

UNION COUNTY

Un 3. Joseph Connell. SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 13, T. 11 N., R. 2 W. Dug unused well diameter 60 inches, depth 17 feet, cribbed with stone.

Highest water level 3.86 May 27, 1947; lowest dry November 23 to December 28, 1952, October 11 to December 27, 1953, September 12 to December 26, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	22	5.08	28	4.90	20	6.22	25	15.48	24	f	
Feb	26	4.42	25	3.90	24	4.76	22	13.50	28	f	
Mar	26	4.70	11	4.72	30	4.85	23	6.43	28	f	
Apr	23	5.38	15	4.50	27	4.71	26	6.80	25	f	
May	28	5.76	27	6.26	25	6.03	24	5.60	23	f	
June	25	7.51	24	8.15	22	8.20	28	8.91	27	f	
July	23	8.70	22	8.85	27	10.45	26	11.29	25	f	
Aug	27	11.08	26	11.37	23	13.08	23	13.56	22	f	
Sept	17	11.90	23	13.30	28	14.47	27	15.57	26	f	
Oct	22	11.17	27	13.65	26	16.12	25	f	24	f	
Nov	20	10.90	25	14.83	23	f	22	f	28	f	
Dec	24	5.61	9	14.86	21	f	27	f	26	f	

f Well Dry

Un 4. Charles R. Swafford. Eaton St. and State Road 44. Liberty. NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 7, T. 11 N., R. 1 W. Dug unused well, diameter 36 inches, depth 26 feet, cribbed with stone. Land-surface datum is 1028 feet above msl.

Highest water level

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	22	23.82	28	22.35	27	22.24	25	25.10	24	f	
Feb	26	22.40	25	20.60	24	22.98	22	24.90	28	f	
Mar	26	21.83	18	21.20	23	21.62	23	24.45	28	f	
Apr	23	22.08	15	20.22	27	22.20	26	24.35	25	f	
May	28	22.48	27	22.60	25	23.15	24	23.80	23	f	
June	25	22.28	24	23.34	22	23.70	28	24.90	27	f	
July	23	23.09	22	23.39	27	24.08	26	24.60	25	f	
Aug	27	23.78	26	23.87	23	24.45	23	25.09	22	f	
Sept	17	23.79	23	23.47	28	25.16	27	25.34	26	f	
Oct	22	23.54	27	25.28	26	25.25	25	f	24	f	
Nov	20	23.77	25	25.12	23	25.10	29	f	28	f	
Dec	24	22.93	23	24.90	28	f	27	f	26	f	

f Well Dry

Un 5. Union County. Union County Court House Square. Liberty. SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 12, T. 11 N., R. 2 W. Drilled unused well, diameter 4 inches, depth 72 feet.

Highest water level 19.30 March 5, 1950; lowest 26.81 December 26, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	22	21.63	28	20.80	27	21.62	25	23.48	24	25.22	
Feb	26	19.87	25	20.20	24	21.15	22	23.28	28	25.38	
Mar	26	19.85	18	21.17	23	20.92	23	23.18	28	25.55	
Apr	23	19.61	15	19.56	27	20.31	26	23.21	25	25.36	
May	28	20.25	27	20.26	25	20.90	24	22.84	23	25.42	
June	25	20.50	24	20.83	22	21.47	28	23.19	27	25.85	
July	23	21.10	22	21.12	27	22.15	26	23.39	25	25.98	
Aug	27	21.90	26	21.65	23	22.58	23	23.85	29	26.18	
Sept	17	22.00	23	22.07	28	22.98	27	24.30	26	26.43	
Oct	22	21.99	27	22.58	26	23.35	25	24.64	24	26.53	
Nov	20	22.20	25	22.75	23	23.70	22	24.85	28	26.44	
Dec	24	21.33	23	22.51	28	23.69	27	25.10	26	26.81	

VIGO COUNTY

Vi 2. Commercial Solvents Corporation. Washington Ave. and First St., Terre Haute. NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 28, T. 12 N., R. 9 W. Drilled unused well in sand and gravel, diameter 6 inches, reported depth 133 feet. Land-surface datum is 495.9 feet above msl. Measurements made by A. C. Miller. Nearby well being pumped.

Highest water level 42.25 April 17, 1950; lowest 62.75 December 28, 29, 30, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	25	45.30	25	52.70	22	51.90	25	51.50	25	60.35	
Feb	25	44.20	25	51.10	25	51.45	25	51.55	25	59.75	
Mar	25	45.85	25	51.05	25	49.90	25	51.65	25	58.85	
Apr	25	43.30	25	50.80	25	48.80	25	53.00	25	57.15	
May	25	46.05	25	52.15	28	47.65	25	53.50	25	57.25	
June	25	47.60	25	53.10	25	46.15	25	55.05	25	58.15	
July	25	49.35	25	52.95	25	49.60	25	56.60	25	59.05	
Aug	25	53.05	25	52.10	25	50.25	25	58.10	25	58.80	
Sept	25	52.45	25	52.90	25	49.50	25	58.70	25	59.20	
Oct	25	51.35	25	51.85	25	51.80	25	58.65	25	57.10	
Nov	24	55.15	25	55.20	25	53.45	25	59.35	25	58.25	
Dec	25	53.15	25	55.45	25	55.05	25	60.00	25	58.60	

Vi 3. Emma Newlan; NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 29, T. 12 N., R. 8 W. Dug unused well, diameter 36 inches, depth 17 feet, cribbed with stone. Land-surface datum is 564 feet above msl.

Highest water level 0.54 January 18, 1949; lowest 12.68 October 7, 1954.

1950		1951		1952		1953		1954		
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.
Jan	26	0.94	25	2.70	24	2.53	22	2.72	25	11.15
Feb	23	1.00	22	1.16	28	2.74	26	2.63	25	10.59
Mar	23	2.40	22	2.92	27	2.26	26	2.15	25	9.73
Apr	27	3.00	26	2.76	24	2.35	23	2.64	29	8.66
May	25	3.73	24	3.63	22	3.93	28	3.28	27	7.87
June	22	1.39	28	2.86	26	2.63	25	4.18	24	7.52
July	27	3.75	26	3.68	24	4.63	23	3.93	29	7.94
Aug	24	5.30	23	4.83	28	6.19	27	6.72	26	9.94
Sept	28	3.20	27	5.65	25	6.89	24	8.99	23	12.29
Oct	26	4.95	25	3.23	23	7.57	22	9.83	28	11.05
Nov	23	1.06	22	2.28	28	8.12	26	10.36	25	11.94
Dec	28	3.31	27	1.27	25	4.94	24	11.29	23	12.31

WARREN COUNTY

Wn 1. Town of Williamsport. Market and Warren St. SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 11, T. 21 N., R. 8 W. Dug unused well in gravel, diameter 42 inches, depth 20 feet, cribbed with stone. Land-surface datum is 551 feet above msl.

Highest water level 5.71 March 27, 1948; lowest 19.43 October 16, 1948.

1950		1951		1952		1953		1954		
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.
Jan	28	6.39	27	8.25	26	6.40	24	9.10	23	15.26
Feb	25	6.55	24	6.42	23	8.12	28	9.62	27	10.92
Mar	25	7.88	24	7.48	22	6.66	28	7.06	27	9.06
Apr	22	8.27	28	8.48	26	7.26	25	8.84	24	8.18
May	27	10.75	26	9.21	24	7.84	23	8.86	29	11.84
June	24	9.76	23	10.52	28	8.78	27	12.54	26	14.78
July	22	8.80	28	10.95	26	14.10	25	10.18	24	16.64
Aug	26	15.06	25	15.02	23	13.64	22	14.52	28	15.64
Sept	23	8.06	22	15.38	27	15.26	26	16.64	25	16.10
Oct	28	11.25	27	13.60	25	15.20	24	16.36	23	13.46
Nov	25	7.95	24	10.58	22	13.64	27	15.14	27	13.84
Dec	23	9.06	22	9.80	27	11.30	26	15.04	25	13.36

WAYNE COUNTY

We l. C. E. Rodenberg. Pershing. ~~NW~~^{NE} sec. 25, T. 16 N., R. 12 E. Dug unused well in gravel, diameter 42 inches, depth 33 feet, cribbed with brick. Land-surface datum is 957 feet above msl.

Highest water level 24.60 February 27, 1950; lowest 32.18 December 20, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	23	28.17	22	27.83	28	29.96	27	31.61	25	31.94	
Feb	27	24.60	26	26.54	25	27.26	24	31.64	23	32.04	
Mar	27	25.67	26	26.76	24	27.27	31	31.20	29	32.10	
Apr	24	25.63	22	26.28	28	27.02	27	30.84	26	31.80	
May	22	26.65	29	27.18	27	27.66	25	30.58	24	31.73	
June	26	27.74	25	28.13	23	28.49	22	30.09	28	31.72	
July	31	28.78	31	29.12	30	29.47	20	30.00	8	31.64	
Aug	28	29.45	27	29.85	26	30.10	24	30.42	23	31.84	
Sept	25	29.10	25	30.47	22	30.60	29	30.90	20	31.93	
Oct	30	30.24	22	30.89	27	31.18	26	31.24	25	32.02	
Nov	27	29.98	26	31.20	18	31.36	23	31.50	24	32.14	
Dec	25	28.50	25	31.02	22	31.55	28	31.50	29	32.16	

BARTHOLOMEW COUNTY

B Ba 2, V. E. Sprouse Co., Inc. 1804 East 22nd St. Columbus. NE¹SW¹ sec. 18, T. 9 N., R. 6 E. Drilled unused well in gravel, diameter 6 inches, depth 52 feet.

Highest water level 9.49 February 18, 1950; lowest 21.45 December 26, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	25	11.20	25	13.11	25	14.82	25	17.26	25	19.98	
Feb	25	9.84	25	12.53	25	13.85	25	17.30	25	19.90	
Mar	25	11.26	25	12.57	25	13.42	25	16.81	25	19.55	
Apr	25	11.30	25	12.43	25	13.57	25	16.65	25	19.35	
May	25	12.22	25	13.14	25	13.59	25	16.33	25	19.19	
June	25	12.74	25	13.84	25	13.84	25	16.70	25	19.20	
July	25	13.46	25	14.26	25	14.53	25	16.97	25	20.00	
Aug	25	14.35	25	14.87	25	15.60	25	17.80	25	20.48	
Sept	25	14.85	25	15.42	25	16.28	25	18.48	25	20.87	
Oct	25	15.29	25	15.80	25	16.98	25	19.11	25	21.13	
Nov	25	14.72	25	16.03	5	17.10	25	19.19	24	21.27	
Dec	25	13.88	25	15.21	25	17.38	25	19.78	25	21.44	

CLARK COUNTY

C1.1. State of Indiana. Clark County State Forest. SE¹NE¹ sec. 36, T. 2 N., R. 6 E. Dug unused well, diameter 48 inches, depth 35 feet, cribbed with stone. Measurements made by George B. Heilman.

Highest water level 0.65 January 24, 1949, February 14, 1950, January 14, 1951
lowest 30.00 December 26, 27, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	25	7.85	25	9.75	25	10.10	25	17.95	28	27.55	
Feb	25	4.50	25	5.40	13	9.56	25	15.82	25	27.85	
Mar	25	7.30	25	3.65	26	6.27	25	11.90	25	22.95	
Apr	25	12.40	25	5.35	25	11.90	25	10.40	25	19.50	
May	25	8.05	25	14.30	25	17.70	25	10.90	25	18.75	
June	25	7.75	25	18.10	25	20.85	25	19.40	25	25.20	
July	25	15.90	25	20.70	25	22.55	25	22.85	25	28.00	
Aug	25	19.65	25	21.90	25	23.30	25	24.40	25	28.70	
Sept	25	21.75	25	22.65	25	23.95	25	25.30	25	29.10	
Oct	25	22.85	25	23.25	25	24.50	25	26.00	25	29.45	
Nov	21	16.75	25	23.35	25	24.90	25	26.60	25	29.70	
Dec	25	14.45	25	9.80	25	25.25	25	27.25	25	29.95	

C1 2. State of Indiana. Clark County State Forest. NW¹NE¹ sec. 1, T. 1 N., R. 6 E. Dug unused well, diameter 36 inches, depth 29 feet, cribbed with stone. Measurements made by George B. Heilman.

Highest water level 0.45 June 3, 1943; lowest 14.10 February 15, 1944.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	26	0.48	23	1.61	23	1.05	24	10.59	27	13.11	
Feb	23	0.90	28	1.49	27	1.61	21	6.65	24	13.30	
Mar	23	1.32	28	0.85	26	1.53	23	1.80	24	12.84	
Apr	27	2.44	25	1.74	22	2.10	24	1.81	28	11.29	
May	25	2.20	30	4.10	27	4.13	24	3.43	26	8.38	
June	22	1.66	27	5.65	24	5.64	26	5.79	23	8.58	
July	27	6.03	24	7.60	22	8.57	24	6.64	28	11.23	
Aug	24	8.08	27	10.60	26	11.53	28	9.72	25	12.38	
Sept	24	9.24	24	11.14	23	12.20	25	11.71	22	13.24	
Oct	23	9.47	24	11.30	28	12.51	23	12.48	27	13.07	
Nov	28	7.83	22	11.07	23	12.73	27	12.94	24	13.28	
Dec	26	4.10	26	5.09	23	12.25	23	13.23	22	13.46	

C1 3. Indiana Gas and Water Co., Inc. Tenth and Fulton Sts., Jeffersonville. T. 3 S., R. 7 E. Drilled unused well, diameter 2 inches, depth 45 feet. Measurements made by personnel of Indiana Gas and Water Co., Inc. Daily measurements. Nearby well being pumped.

Highest water level 19.55 April 22, 1948; lowest 33.99 May 12, 1944.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	25	23.89	25	26.45	25	25.85	25	29.65	25	28.25	
Feb	25	22.35	25	23.35	25	24.15	25	30.25	25	26.95	
Mar	25	22.75	25	23.95	25	26.15	25	33.75	25	26.65	
Apr	25	22.55	25	21.83	25	24.09	25	30.55	25	26.75	
May	25	21.50	25	23.85	24	23.75	25	29.75	25	27.95	
June	25	21.25	25	24.35	25	25.15	25	29.95	21	28.55	
July	25	23.15	25	26.05	25	27.85	25	29.05	25	27.85	
Aug	25	25.75	25	26.75	25	28.25	25	30.25	25	28.15	
Sept	25	23.41	25	26.17	25	29.75	25	29.45	25	25.75	
Oct	25	24.61	25	27.05	25	30.15	25	28.95	25	23.55	
Nov	25	24.05	25	25.75	25	28.95	25	27.55	25	23.75	
Dec	25	24.95	25	26.75	25	29.00	24	28.35	25	23.45	

CRAWFORD COUNTY

Cf 2. Zenis R. Parkhill Estate. SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 26, T. 3 S., R. 1 E. Dug unused well in limestone, diameter 42 inches, depth 20 feet, cribbed with stone.

Highest water level

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	27	0.11	5	1.01	26	0.37	24	1.14	23	7.74	
Feb	25	1.32	24	1.30	23	1.58	14	1.19	28	3.86	
Mar	25	1.60	24	1.48	22	1.76	28	2.22	27	2.64	
Apr	22	2.60	29	1.89	26	2.55	29	2.27	24	2.09	
May	27	2.25	25	3.88	24	4.20	30	2.85	25	4.49	
June	24	1.88	23	4.32	28	4.51	28	4.22	30	5.67	
July	22	4.07	28	4.66	26	5.02	26	4.29	25	6.66	
Aug	26	4.68	25	5.25	23	5.51	22	6.07	22	6.95	
Sept	2	3.78	23	5.30	27	5.86	21	5.98	26	7.08	
Oct	28	3.11	27	5.80	25	6.48	24	6.50	23	3.49	
Nov	18	2.93	24	2.81	22	6.48	28	7.25	27	1.78	
Dec	23	2.20	22	1.19	27	5.06	26	7.45	25	1.44	

Cf 3. Robert Faulkenburg. SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 3 S., R. 1 W. Dug unused well in limestone, diameter 42 inches, depth 18 feet, cribbed with stone.

Highest water level 5.90 March 8, 1945; lowest 18.50 October 27, 1946.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	28	9.40	27	10.9	26	10.35	24	16.98	23	17.62	
Feb	4	9.10	24	9.4	23	10.35	28	16.15	27	17.75	
Mar			24	8.1	22	8.01	28	13.93	27	17.70	
Apr			28	11.7	26	14.69	25	12.78	24	17.20	
May			26	14.2	24	15.59			22	17.40	
June			23	15.4	28	16.21	20	12.59	26	17.48	
July			29	15.9	26	16.05	25	14.75	24	17.50	
Aug	26	15.60	25	16.5	23	16.70	26	16.00	28	17.36	
Sept	25	12.30	22	16.2	27	16.87	26	16.65	25	17.32	
Oct	28	14.00	27	16.1	25	17.03	17	16.50	23	17.22	
Nov	25	9.40	24	16.0	22	16.99			28	15.01	
Dec	23	14.00	22	10.95	27	17.20	12	17.07	26	15.45	

DAVIESS COUNTY

Da 2. Floyd Dinkens formerly Thresa Seals. Cannelburg. NE $\frac{1}{2}$ NE $\frac{1}{4}$ sec. 30, T. 3 N., R. 5 W. Dug unused well in glacial drift, diameter 24 inches, depth 16.5 feet, cribbed with tile. Land-surface datum is 517 feet above msl.

Highest water level 0.10 February 3, 1952; lowest 14.34 August 15, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	20	1.90			27	0.25	25	6.79	24	11.43	
Feb	27	1.59			24	1.03	22	7.50	28	11.09	
Mar	28	2.42			23	0.08	29	3.12	28	12.01	
Apr	24	2.86			27	2.16	26	2.90	25	11.44	
May	30	6.34	24	1.92	25	6.27	24	2.57	23	12.82	
June	13	6.63	24	4.71	22	7.80	28	8.60	27	12.50	
July			22	6.83	27	9.45	26	9.65	25	12.10	
Aug	22	9.75	26	9.04	24	10.18	23	10.43	22	13.40	
Sept	26	7.13	23	9.02	28	10.48	27	11.03	23	12.64	
Oct			28	9.53	26	10.65	25	11.36	24	12.75	
Nov			25	3.53	23	11.10	22	11.01	28	12.81	
Dec			23	0.80	28	10.99	27	11.09	26	12.71	

DECATUR COUNTY

Dc 1. Ora Burke. Decatur County. Town of Letts. SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 7, T. 9 N., R. 9 E. Dug unused well in glacial drift, diameter 48 inches, depth 24 feet, cribbed with stone.

Highest water level 0.60 April 13, 1951; lowest 18.55 November 14, 1953.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	27	2.58	26	2.30	25	1.11	24	1.70	23	12.80	
Feb	24	2.10	23	1.50	29	2.55	28	2.49	27	4.30	
Mar	24	1.52	23	1.70	29	2.39	28	1.51	27	2.28	
Apr	28	2.80	29	2.80	19	2.34	25	1.73	24	2.65	
May	26	2.26	25	3.40	24	2.75	23	0.86	28	2.52	
June	23	2.26	22	3.10	28	1.58	27	7.79	25	3.90	
July	28	3.60	27	4.80	26	4.67	18	4.77	24	8.17	
Aug	25	4.40	24	5.90	23	5.42	28	8.50	28	10.46	
Sept	22	2.66	28	7.13	25	5.47	26	13.23	25	13.88	
Oct	27	3.49	27	6.93	18	6.40	23	18.29	23	13.61	
Nov	24	2.60	24	3.45	29	4.20	28	15.47	27	13.50	
Dec	22	2.79	28	1.34	27	2.63	26	15.28	24	12.88	

DUBOIS COUNTY

Du 2. State of Indiana. Ferdinand State Forest. SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 18, T. 3 S., R. 3 E. Bored unused well in limestone, diameter 6 inches, depth 33 feet. Measurements made by Henry F. Huff.

Highest water level 4.51 February 22, 1950; lowest 18.45 November 13, 1944.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	30	7.33	30	10.28	28	11.83	27	16.04	26	16.50	
Feb	22	4.51	26	9.17	25	11.69	16	15.99	16	16.15	
Mar	13	7.34	27	8.24	24	8.81	23	13.99	29	15.95	
Apr	17	8.72	9	8.14	28	12.83	27	12.16	26	15.80	
May	23	7.33	28	11.76	26	13.69	26	12.81	17	15.59	
June	22	11.65	25	12.51	23	14.82	22	15.84	28	15.94	
July	24	13.58	26	14.40	28	16.08	27	15.78	28	16.32	
Aug	28	15.22	27	15.99	25	16.66	24	16.81	23	15.84	
Sept	25	12.76	24	15.67	22	16.53	21	17.54	27	16.12	
Oct	23	15.57	29	15.91	26	16.55	26	17.89	25	16.04	
Nov	30	12.23	27	13.16	24	17.03	23	16.89	23	16.42	
Dec	26	12.47	26	12.18	29	16.85	28	17.46	28	15.67	

Du 5. Carl Dorsem. Haysville. NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 25, T. 1 N., R. 5 W. Dug unused well, diameter 42 inches, depth 37 feet, cribbed with rock. Land-surface datum is 544 feet above msl.

Highest water level 8.28 March 9, 1945; lowest 22.77 November 29, 1952.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	28	13.28	27	14.54	26	14.69	24	21.38	23	22.08	
Feb	25	12.29	24	12.38	23	12.67	28	19.43	27	21.60	
Mar	25	11.41	24	10.71	8	11.16	28	17.36	27	21.58	
Apr	22	14.89	28	11.71	26	12.57	25	16.18	24	20.90	
May	27	14.29	26	15.14	24	15.66	23	16.03	22	19.75	
June	24	13.12	23	17.32	28	16.16	27	19.36	26	20.58	
July	22	16.34	28	18.26	26	18.46	25	20.50	24	21.22	
Aug	26	19.54	25	20.17	23	20.54	22	20.68	28	21.60	
Sept	23	18.09	22	20.31	27	20.60	26	21.44	25	21.70	
Oct	28	20.31	27	21.10	25	22.40	24	21.71	23	21.80	
Nov	25	18.36	24	20.38	22	22.65	28	21.92	27	21.72	
Dec	23	17.24	22	15.43	27	22.48	26	21.96	25	21.44	

FRANKLIN COUNTY

Fr 1. Town of Brookville, Ninth and Cliff Sts. SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 29, T. 9 N., R. 2 W. Drilled public-supply well in sand and gravel, diameter 12 inches, reported depth 150 feet. Airline. Measurements made by Walter Cleaver. Land-surface datum is 651 feet above msl. Pumped recently.

Highest water level 20.75 January 28, 1950; lowest 35.00 August 9, October 25, November 1, 8, 15, 22, 29, 1952.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	28	20.75	6	26 $\frac{1}{2}$	26	24 $\frac{1}{2}$	24	28 $\frac{1}{2}$	2	30 $\frac{1}{2}$	
Feb	26	25.25	17	25 $\frac{1}{2}$	23	26 $\frac{1}{2}$	28	29 $\frac{1}{2}$			
Mar	25	26.00	24	25 $\frac{1}{2}$	29	25 $\frac{1}{2}$	28	27 $\frac{1}{2}$	20	29 $\frac{1}{2}$	
Apr	22	27.50	14	25 $\frac{1}{2}$	26	26 $\frac{1}{2}$	25	27 $\frac{1}{2}$	17	28 $\frac{1}{2}$	
May	27	28.25	26	28	24	26 $\frac{1}{2}$	23	25 $\frac{1}{2}$	27	28 $\frac{1}{2}$	
June	24	26.50	23	28	28	26 $\frac{1}{2}$	27	28 $\frac{1}{2}$	22	29 $\frac{1}{2}$	
July	22	28.25	28	29	26	28 $\frac{1}{2}$	27	28 $\frac{1}{2}$	31	29 $\frac{1}{2}$	
Aug	26	29.50			23	28 $\frac{1}{2}$	15	28 $\frac{1}{2}$	28	27 $\frac{1}{2}$	
Sept	23	26.50	15	29 $\frac{1}{2}$	27	29 $\frac{1}{2}$	22	29 $\frac{1}{2}$	25	28 $\frac{1}{2}$	
Oct	28	28.50	27	30 $\frac{1}{2}$	25	30 $\frac{1}{2}$	24	30 $\frac{1}{2}$	16	26 $\frac{1}{2}$	
Nov	25	27.50	24	29 $\frac{1}{2}$	22	30 $\frac{1}{2}$	26	30 $\frac{1}{2}$			
Dec	23	26.38	22	27 $\frac{1}{2}$	27	29 $\frac{1}{2}$	26	30 $\frac{1}{2}$			

Fr 4. Alvin A. Harmeyer. SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 12, T. 10 N., R. 11 E. Drilled unused well in gravel; diameter 6 inches, depth 89 feet. Land-surface datum is 964 feet above msl.

Highest water level 16.86 April 7, 1944; lowest 51.16 September 11, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	28	27.46	27	27.45	26	33.46	24	34.23	23	43.45	
Feb	25	26.47	24	27.51	23	38.43	28	41.27	20	46.28	
Mar	25	28.43	24	33.42	22	35.24	28	34.17	27	50.38	
Apr	22	24.64	28	35.46	26	31.46	25	35.52	24	43.26	
May	27	23.51	26	36.58	24	33.35	23	24.45	22	44.76	
June	24	23.47	23	37.87	28	36.04	27	33.82	26	50.74	
July	22	24.51	28	36.08	19	46.28	25	32.79	24	47.46	
Aug	26	25.67	25	38.41	23	45.08	22	43.05	28	48.72	
Sept	23	25.46	22	45.74	27	43.69	26	45.74	25	49.44	
Oct	28	26.13	27	45.98	25	47.37	24	45.51	23	47.57	
Nov	25	26.12	24	44.42	22	44.16	28	44.27	27	47.72	
Dec	23	29.33	22	44.68	27	35.16	26	46.36	25	43.07	

GIBSON COUNTY

Gi 1. Oakland City Country Club, Inc. Oakland City. West and Trusler Sts. NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 24, T. 2 S., R. 9 W. Dug unused well in shale, diameter 42 inches, depth 37 feet, cribbed with brick.

Highest water level 11.05 January 20, 1947; 21.49 November 29, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	23	17.40	22	16.57	28	16.29	26	19.13	25	20.19	
Feb	27	15.86	26	15.68	25	15.82	23	19.33	28	20.33	
Mar	27	12.36	12	15.00	24	14.65	23	18.48	22	20.46	
Apr	24	15.62	23	14.99	28	15.19	27	18.05	30	20.50	
May	22	15.89	28	15.52	26	15.95	25	17.60	24	20.74	
June	26	16.18	25	16.20	23	16.39	22	17.43	28	20.80	
July	24	16.60	23	16.42	28	16.73	27	16.83	26	20.89	
Aug	28	17.00	27	16.70	25	17.20	25	18.16	23	20.94	
Sept	25	17.29	24	17.15	22	17.55	28	18.50	27	21.15	
Oct	23	17.41	22	17.43	27	17.95	26	18.88	25	21.40	
Nov	27	17.28	26	17.86	24	18.37	23	19.26	22	21.48	
Dec	26	17.36	24	16.82	22	18.70	28	19.70			

HARRISON COUNTY

Hr 1. State of Indiana. Harrison County State Forest. NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 14, T. 4 S. R. 3 E. Dug unused well, diameter 48 inches, depth 8.6 feet, cribbed with stone. Measurements made by Max Parker.

Highest water level flowing at lsd. February 15, 28, March 31, April 15, 1939; lowest 8.64 January 9, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	22	0.79	27	0.85	26	0.56	24	0.64	23	8.30	
Feb	26	1.08	24	0.81	23	0.92	28	1.01	27	1.11	
Mar	26	1.15	24	0.86	22	0.88	28	0.94	27	1.10	
Apr	23	2.06	28	1.32	26	2.18	25	1.05	24	1.46	
May	27	2.28	26	2.13	24	2.16	23	1.25	22	2.83	
June	24	1.92	23	2.30	28	2.69	27	4.10	26	5.26	
July	22	2.35	28	2.21	26	3.58	25	4.36	24	5.69	
Aug	28	2.48	25	3.24	23	4.33	29	5.21	28	6.19	
Sept	24	2.08	22	2.85	27	4.89	26	5.76	25	6.47	
Oct	28	1.98	27	2.57	25	5.56	24	6.40	23	6.46	
Nov	26	0.87	24	0.87	22	5.92	28	7.48	27	7.15	
Dec	23	0.89	22	0.90	27	0.87	26	8.10	25	2.12	

HARRISON COUNTY

Hr 3: State of Indiana. Harrison County State Forest. SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 4 S., R. 2 E. Dug unused well, diameter 60 inches, depth 25 feet, cribbed with stone. Measurements made by Max Parker.

Highest water level 2.00 March 21, 1939; lowest 8.70 January 9, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	22	3.02	27	2.86	26	2.20	24	2.46	23	8.30	
Feb	26	3.04	24	2.74	23	2.78	28	3.03	27	3.03	
Mar	26	3.13	24	2.69	22	2.65	28	3.06	27	3.68	
Apr	23	3.25	28	2.83	26	3.15	25	3.17	24	3.29	
May	27	3.20	26	4.18	24	4.80	23	3.90	22	4.61	
June	24	2.87	23	5.85	28	5.72	27	6.30	26	6.55	
July	22	5.33	28	5.82	26	6.55	25	6.88	24	7.35	
Aug	28	6.12	25	6.20	23	7.05	22	7.60	28	7.82	
Sept	24	6.25	22	6.55	27	7.37	26	7.90	25	7.97	
Oct	28	6.42	27	6.90	25	7.58	24	8.15	23	8.10	
Nov	26	2.85	24	2.47	22	7.69	28	8.32	27	8.39	
Dec	23	3.05	22	2.70	27	4.73	26	8.31	25	8.39	

JACKSON COUNTY

Jk 1: State of Indiana. Jackson County State Forest. NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 19, T. 5 N., R. 5 E. Dug unused well, diameter 36 inches, depth 16.5 feet, cribbed with stone. Measurements made by Forest Boling.

Highest water level 1.20 April 15, 1939; lowest 16.71 November 7, 1949.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	23	5.52	22	4.88	28	1.96	26	4.03	25	6.84	
Feb	27	3.86	26	2.95	25	3.00	23	4.09	23	6.25	
Mar	27	4.81			24	1.83	23	2.79	22	5.60	
Apr	24	6.57			28	3.52	27	3.20	26	4.61	
May	29	6.51	28	4.42	26	4.32	25	3.29	24	4.88	
June	26	6.11	25	5.08	23	4.27	22	5.07	29	5.70	
July	24	9.81	26	5.25	28	5.36	6	5.50	26	6.60	
Aug	28	11.88	27	6.10	25	6.02	24	6.57	23	6.70	
Sept	25	9.62	24	6.15	29	6.23	28	7.40	24	7.67	
Oct	23	10.46	25	6.38	27	6.34	25	7.60	25	7.29	
Nov	27	6.66	26	5.59	24	6.40	23	7.50	22	6.85	
Dec	25	6.44	24	2.44	29	5.42	28	7.15	27	6.67	

Jk 2. Ralph Fish formerly Hiram H. Martin. SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 24, T. 6 N., R. 2 E. Drilled unused well in rock, diameter 6 inches, depth 93 feet. Land-surface datum is 884 feet above msl.

Highest water level 10.18 April 23, 1951; lowest 22.21 January 25, 1954.

1950			1951			1952			1953			1954		
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.		
Jan	23	11.87	22	11.33	28	11.37	19	19.60	25	22.21				
Feb	27	11.12	26	10.80	25	10.88	23	17.90	22	22.04				
Mar	27	10.58	26	10.46	24	10.41	23	14.11	28	20.70				
Apr	24	10.74	23	10.18	28	10.40	27	12.70	26	19.85				
May	22	10.46	28	11.85	26	11.73	24	12.12	24	18.22				
June	26	11.42	25	12.60	22	12.05	22	13.22	28	17.96				
July	24	12.35	23	12.32	28	13.42	27	14.82	26	18.42				
Aug	28	13.76	27	12.62	25	15.00	24	16.35	23	19.14				
Sept	25	13.02	24	13.66	22	16.34	28	17.98	25	19.95				
Oct	23	12.31	22	15.18	27	18.75	26	19.30	24	20.80				
Nov	28	11.64	26	15.22	24	19.78	23	20.02	22	21.19				
Dec	25	12.48	24	12.85	22	20.14	28	21.17	27	22.10				

JEFFERSON COUNTY

Jf 2. State of Indiana. Clifty Falls State Park. SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 20, T. 4 N., R. 10 E. Drilled unused well in limestone, diameter 6 inches, depth 69 feet. Measurements made by Louis French. Land-surface datum is 810 feet above msl.

Highest water level 15.33 April 1, 1946; lowest 32.50 August 16, 1943.

1950			1951			1952			1953			1954		
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.		
Jan	26	27.10	26	26.28	28	26.93			26	29.20				
Feb	27	27.09	23	26.12	25	26.15			24	28.81				
Mar	22	27.23	24	25.90	24	26.75			31	28.78				
Apr	25	27.10	28	25.90	8	26.21			20	28.40				
May	19	27.32	26	25.70	2	26.26	16	27.35						
June	22	27.30	29	26.69	27	27.30	5	27.79	16	28.12				
July	6	27.14	28	27.14	24	27.81			27	28.49				
Aug			21	27.11	28	28.46			24	28.93				
Sept			24	27.29	25	28.50	29	28.69						
Oct			20	27.37			20	28.92						
Nov	28	26.94	24	26.60			23	29.27	29	29.09				
Dec	11	26.84	1	26.70										

JENNINGS COUNTY

Jn 1. State of Indiana. Muscatatuck State Park. SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 3; T. 6 N., R. 8 E. Dug unused well, cribbed with stone, diameter 36 inches, depth 19 feet. Land-surface datum is 733 feet above msl.

Highest water level 0.41 January 24, 1949; lowest 17.75 January 15, 31, February 1, 11, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	25	3.15	23	4.50	25	6.70	25	10.00	25	17.75	
Feb	25	3.00	25	2.80	25	5.65	25	9.90	25	17.55	
Mar	25	3.55	25	2.20	25	3.05	25	7.35	25	16.15	
Apr	25	5.05	25	2.30	25	5.15	25	5.70	25	13.45	
May	25	5.50	25	5.15	25	8.75	11	7.80	25	12.65	
June	25	4.60	25	9.15	25	9.40	25	12.00	25	13.20	
July	25	11.10	25	11.00	25	12.70	25	13.50	25	14.10	
Aug	25	12.10	25	12.85	25	14.40	25	14.80	25	15.15	
Sept	25	9.60	25	14.30	25	15.30	23	15.80	25	15.90	
Oct	25	11.60	25	15.20	25	15.90	25	16.70	25	16.55	
Nov	25	5.65	25	15.35	25	16.25	25	17.15	29	16.80	
Dec	25	6.35	25	8.50	25	15.70	25	17.55	25	16.95	

KNOX COUNTY

Kn 1. Blanche A. Noble. Formerly W. M. Downey. Tenth and Buchanan. Monroe City. SE $\frac{1}{4}$ sec. 12, T. 2 N., R. 9 W. Dug unused well in gravel, diameter 24 inches, depth 38 feet, cribbed with tile. Land-surface datum is 528 feet above msl.

Highest water level 29.19 May 10, 1951; lowest 37.22 February 22, 1945.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	26	31.95	25	30.55	24	30.42	22	31.60	28	33.32	
Feb	23	30.88	22	30.38	28	30.00	26	31.86	25	33.45	
Mar	23	30.29	22	29.80	27	29.75	26	31.97	25	33.63	
Apr	27	29.84	26	29.26	24	29.28	23	32.03	22	33.80	
May	25	29.88	24	29.30	22	29.35	28	31.87	27	33.95	
June	22	29.96	23	29.54	26	29.69	25	31.95	24	34.10	
July	27	30.30	26	29.89	24	29.95	23	32.10	22	34.25	
Aug	24	30.60	23	30.14	28	30.34	27	32.30	26	34.42	
Sept	28	30.67	27	30.45	25	30.60	24	32.48	23	34.57	
Oct	19	30.83	25	30.70	23	30.87	22	32.67	28	34.72	
Nov	24	31.01	22	30.88	27	31.20	26	32.86	25	34.82	
Dec	28	30.70	27	30.75	25	31.42	31	33.10	23	34.93	

LAWRENCE COUNTY

Lw 2. Roscoe Ingram. NW¹/₄NW¹/₄ sec. 36, T. 4 N., R. 1 W. Dug unused well, diameter 24 inches, depth 26 feet, cribbed with brick. Land-surface datum is 678 feet above msl.

Highest water level 7.29 January 26, 1949; lowest 23.21 January 29, February 5, 12, 19, 26, March 5, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	25	11.40	24	18.91	23	20.03	28	21.53	22	22.41	
Feb	22	10.61	28	18.37	27	21.06	25	21.31	26	23.21	
Mar	22	21.01	28	12.26	26	16.95	25	21.01	12	22.39	
Apr	26	21.39	25	19.31	23	21.30	9	21.28	23	22.35	
May	24	21.38	23	21.32	27	21.40			7	22.50	
June	28	21.32	27	21.39	25	21.26			24	22.33	
July	26	21.37	25	21.39	23	21.42			25	22.34	
Aug	23	21.36	22	21.42	27	21.46			22	22.43	
Sept	27	20.73	26	21.37	24	21.38	24	22.49	17	22.41	
Oct	25	21.36	24	21.46	22	21.50	22	22.49	22	22.41	
Nov	22	14.33	28	21.29	26	21.48	26	22.45	26	22.89	
Dec	27	21.38	26	16.81	24	21.41	24	22.57	31	21.64	

MARTIN COUNTY

Mt 3. John Ketcham. NW¹/₄NW¹/₄ sec. 12, T. 4 N., R. 5 W. Dug unused well in rock, diameter 42 inches, depth 32 feet, cribbed with stone. Land-surface datum is 621 feet above msl.

Highest water level 18.02 June 2, 1947; lowest 24.27 December 26, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	23	19.81	22	20.69	28	20.26	26	22.33	24	22.38	
Feb	27	19.64	26	19.45	25	20.03	23	22.28	28	23.51	
Mar	27	18.81	12	19.49	25	19.69	23	20.49	28	22.72	
Apr	24	20.09			28	20.03	27	20.77	25	23.68	
May	22	20.03	27	20.36	26	20.44	24	19.74	23	23.36	
June	26	20.58	24	20.88	23	20.73	28	21.26	29	23.34	
July	24	21.75	22	21.08	21	21.09	26	21.73	25	23.44	
Aug	28	21.32	26	21.51	25	21.49	23	21.98	22	23.52	
Sept	25	21.21	23	21.55	22	21.65	27	22.41	24	23.88	
Oct	23	21.41	28	21.78	27	21.95	25	22.59	24	23.93	
Nov	27	21.28	25	21.54	24	22.27	29	22.96	28	24.16	
Dec	27	20.08	24	20.28	23	22.36	27	23.09	26	24.27	

Mt 4. John Ketcham. NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 12, T. 4 N., R. 5 W. Dug unused well in rock, diameter 36 inches, depth 14 feet, cribbed with rock. Land-surface datum is 604 feet above msl.

Highest water level 2.08 January 24, 1949; lowest 13.02 October 25, 1953.

1950			1951			1952			1953			1954		
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.		
Jan	23	2.96	22	3.79	28	2.99	26	3.17	24	11.35				
Feb	27	3.09	26	3.06	25	3.15	23	3.16	28	11.29				
Mar	27	2.79	12	3.09	25	3.11	23	3.02	28	8.09				
Apr	24	3.11			28	3.11	27	3.02	25	3.11				
May	22	3.11	27	2.09	26	3.31	24	3.02	23	4.72				
June	26	3.11	24	3.61	23	3.48	28	5.48	29	7.49				
July	24	3.12	22	4.76	21	4.73	26	7.03	25	10.53				
Aug	28	6.15	26	9.08	25	9.33	23	10.39	22	9.66				
Sept	25	3.69	23	5.61	22	10.67	27	12.49	26	9.45				
Oct	23	4.59	28	9.03	27	12.09	25	13.02	24	8.41				
Nov	27	3.93	25	4.09	24	12.41	22	11.34	28	10.98				
Dec	27	3.39	24	2.88	23	11.87	27	9.75	26	11.52				

OHIO COUNTY

Oh 1. Arthur H. Hannah. NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 16, T. 3 N., R. 2 W. Dug unused well, diameter 48 inches, depth 39 feet, cribbed with stone.

Highest water level 0.63 March 3, 1945; lowest 20.28 November 21, 1953.

1950			1951			1952			1953			1954		
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.		
Jan	28	9.90	27	4.23	26	7.12	24	11.49	23	15.17				
Feb	25	1.84	24	3.51	23	2.49	28	7.36	27	14.79				
Mar	25	2.81	24	3.23	22	1.88	28	3.66	27	14.42				
Apr	22	3.84	28	3.67	19	3.62	18	2.89	24	13.87				
May	27	7.66	26	4.05	24	6.51	23	4.21	29	13.42				
June	24	10.69	23	7.42	28	7.06	27	9.83	26	13.29				
July	22	9.49	28	11.11	26	9.48	25	9.84	24	14.48				
Aug	26	10.39	18	13.18	23	12.84	22	10.49	28	15.92				
Sept	23	11.32	22	13.83	27	13.59	26	13.23	25	15.87				
Oct	21	9.72	20	14.13	18	13.89	24	15.76	23	16.88				
Nov	18	9.95	24	12.34	22	13.61	28	19.23	27	17.34				
Dec	23	6.33	22	10.34	27	12.76	26	16.18	27	17.23				

ORANGE COUNTY

Or 1. Leroy Foutch, Jr. SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 7, T. 1 N., R. 2 E. Dug unused well in clay and rock, diameter 36 inches, depth 36 feet.

Highest water level 0.13 April 28, 1948; lowest 18.91 October 23, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	28	.76	27	1.02	26	2.32	31	12.28	23	13.86	
Feb	25	1.58	24	1.51	23	2.13	22	8.22	27	14.70	
Mar	25	1.73	24	1.02	29	1.22	28	7.58	27	14.74	
Apr	29	3.04	28	2.09	26	3.02	25	7.48	24	14.58	
May	29	3.02	26	4.42	24	3.88	23	2.90	29	13.02	
June	24	4.02	23	5.87	28	7.02	30	4.88	27	15.64	
July	29	5.79	28	6.18	26	8.28	25	4.08	24	15.21	
Aug	26	7.48	25	8.02	23	10.58	29	8.38	28	16.02	
Sept	25	8.09	22	9.02	27	10.78	26	10.08	25	17.02	
Oct	28	9.61	27	10.04	25	11.68	24	10.18	23	18.91	
Nov	27	9.55	24	11.08	29	12.38	28	11.18	27	18.39	
Dec	23	10.19	29	2.02	27	13.88	26	12.48	25	16.18	

PERRY COUNTY

Pe 1. John Snyder. SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 5 S., R. 2 W. Dug unused well, diameter 30 inches, depth 22 feet, cribbed with stone.

Highest water level 0.80 January 14, 1951; lowest 19.31 November 16, 1952.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	29	2.30	28	4.45	27	2.63	25	2.99	24	6.10	
Feb	26	3.44	25	3.71	24	3.50	22	2.80	28	1.40	
Mar	26	4.09	25	3.10	23	2.86	29	3.80	28	5.58	
Apr	23	5.47	29	4.52	27	5.50	26	2.80	25	4.80	
May	28	5.35	27	6.30	25	7.25	24	4.25	23	6.66	
June	25	4.80	24	7.68	29	7.45	28	7.80	27	8.13	
July	23	7.80	29	7.79	27	9.30	26	9.10	25	9.60	
Aug	27	8.57	26	8.79	24	12.30	23	10.40	29	11.40	
Sept	24	3.52	23	7.77	28	14.50	27	12.37	26	12.07	
Oct	29	7.40	28	8.69	26	14.60	25	12.80	24	11.30	
Nov	26	4.41	25	2.60	23	18.45	29	16.16	24	10.30	
Dec	24	5.60	23	3.30	28	8.58	27	11.50	26	6.30	

Pe 2. Ralph C. James. NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 22, T. 5 S., R. 2 W. Drilled unused artesian well in rock, diameter 6 inches, reported depth 316 feet. Datum is land-surface.

Highest water level 31.60 November 9, 1952; lowest 50.60 December 6, 1953.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan							25	40.07	24	48.60	
Feb							22	41.00	28	41.20	
Mar							29	42.60	28	42.85	
Apr							26	44.67	25	41.20	
May							24	40.81	23	40.60	
June							28	46.45	27	38.50	
July				27	41.60	26	47.18	25	38.60		
Aug				24	41.56	23	47.13	29	46.96		
Sept				28	40.98	27	46.60	26	38.90		
Oct				26	40.93	25	48.20	24	39.60		
Nov				23	40.47	29	46.60	28	38.60		
Dec				28	41.00	27	49.57	26	38.50		

PIKE COUNTY

Pi 1. A. J. Heuring. Lafayette and Main St., Winslow. NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 32, T. 1 S., R. 7 W. Dug and drilled unused well, diameter 36 to reported 6 inches, depth 25 feet. Land-surface datum is 468 feet above msl.

Highest water level 3.25 March 20, 1951; lowest 13.55 December 15, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	24	5.46	23	5.31	28	6.33	26	8.26	27	12.25	
Feb	28	4.48	27	4.36	25	5.68	23	8.12	24	11.77	
Mar	28	5.02	27	4.32	24	3.79	23	7.06	24	11.45	
Apr	25	5.69	10	4.72	28	6.03	27	6.79	28	11.02	
May	23	6.02			26	6.66	25	6.74	26	10.95	
June	27	7.05	25	6.47	23	6.79	23	6.57	23	11.30	
July	25	7.43	27	7.47	28	8.34	29	9.03	28	11.90	
Aug	29	8.27	27	8.56	25	8.78	26	9.08	25	12.42	
Sept	26	6.73	17	8.48	29	9.13	23	10.99	29	12.90	
Oct	24	7.62	29	9.18	27	10.08	28	11.30	27	13.25	
Nov	28	6.40	26	7.79	24	10.27	25	11.60	24	13.45	
Dec	26	6.41	24	6.64	29	9.54	23	12.00	29	13.45	

POSEY COUNTY

Py 2. Mary M. Wade formerly Warren Wade Estate. NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 5, T. 5 S., R. 12 W. Drilled unused well, diameter 6 inches, depth 236 feet.

Highest water level 3.03 June 4, 1952; lowest 14.95 November 30, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	25	4.82	24	4.58	23	5.66	28	11.34	27	13.83	
Feb	22	4.82	28	3.84	20	5.07	25	9.83	24	12.81	
Mar	29	3.86	28	3.36	26	3.61	25	7.86	24	12.37	
Apr	26	3.84	25	3.12	23	3.43	29	5.93	28	11.66	
May	24	3.90	23	3.42	28	3.14	27	5.33	26	11.43	
June	28	4.92	27	3.88	25	4.67	24	5.61	23	10.91	
July	19	4.90	25	3.72	23	5.93	29	6.74	28	11.83	
Aug	23	5.02	29	6.36	27	7.31	26	7.89	25	12.73	
Sept	27	5.84	26	6.03	24	8.43	23	9.53	29	13.33	
Oct	25	5.82	24	8.89	29	10.13	28	11.71	27	13.47	
Nov	29	5.12	28	8.72	19	11.66	25	12.61	25	14.25	
Dec	27	4.64	26	7.53	24	12.07	23	13.21	25	14.70	

RIPLEY COUNTY

Ri 1. Cleveland Fagan. NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 19, T. 8 N., R. 11 E. Dug unused well, diameter 48 inches, depth 20 feet, cribbed with stone.

Highest water level 1.58 May 3, 1947; lowest 14.46 September 18, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	28	5.21	27	4.48	26	9.68	24	9.95	23	13.85	
Feb	25	4.46	17	4.28	23	6.74	28	6.70	27	13.68	
Mar	25	4.00	24	4.44	29	3.30	28	4.44	27	13.70	
Apr	29	3.90	28	4.40	26	3.36	25	4.26	24	12.70	
May	27	4.44	26	4.98	24	4.62	23	4.39	29	12.89	
June	24	5.33	23	7.24	28	6.38	27	5.88	26	12.70	
July	29	6.30	28	9.16	26	7.00	26	6.29	24	13.92	
Aug	26	9.64	25	10.89	23	10.48	29	8.86	28	14.30	
Sept	23	10.50	29	11.80	27	11.26	27	10.46	25	13.86	
Oct	28	10.56	27	12.49	25	11.90	24	13.40	23	14.00	
Nov	25	7.86	24	12.43	29	11.89	28	13.89	27	13.88	
Dec	23	6.40	29	11.48	24	11.76	26	14.40	25	12.99	

SCOTT COUNTY

Sec 1. Town of Scottsburg. Highland and Thomas Sts. NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 19, T. 3 N., R. 7 E. Drilled unused well in gravel, diameter 12 inches, depth 34 feet, cased to 28 feet.

Highest water level 12.60 March 30, 1951; lowest 27.84 October 22, 1948.

1950		1951		1952		1953		1954		
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.
Jan	25	19.65	25	13.85	25	14.00	25	14.95	25	17.25
Feb	25	17.30	25	13.15	25	13.65	25	14.90	25	17.25
Mar	25	17.15	25	13.05	25	13.00	25	14.65	25	16.95
Apr	24	19.50	25	13.10	25	14.00	25	14.10		
May	8	21.75	25	14.35	25	14.70	25	14.30		
June			25	15.10	25	14.80	25	16.05		
July	25	20.10	25	16.00	25	16.00	25	15.80		
Aug	25	16.85	25	16.55	25	16.55	25	16.40		
Sept	25	15.75	25	16.30	25	16.65	25	16.85	25	19.27
Oct	25	15.85	25	16.75	25	16.60	25	17.10	23	19.20
Nov	25	14.25	25	15.30	25	16.45	25	17.10	24	19.38
Dec	25	14.35	25	14.05	25	16.00	25	17.15	25	19.26

SPENCER COUNTY

Sp 4. J. Andrew Wetzel. SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 10, T. 5 S., R. 5 W. Dug unused well in clay and rock, diameter 48 inches, depth 19 feet, cribbed with stone.

Highest water level 0.44 January 27, 1945; lowest 18.02 July 18, 1948.

1950		1951		1952		1953		1954		
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.
Jan	28	1.92	27	3.20	27	2.41	25	2.15	24	8.93
Feb	25	2.26	24	3.19	24	2.85	22	3.50	28	.93
Mar	25	2.28	24	2.81	30	3.45	29	4.20	28	2.35
Apr	29	5.16	28	3.61	27	4.40	26	3.15	25	2.41
May	27	3.09	26	5.73	25	3.88	24	2.30	23	3.95
June	24	3.16	23	6.94	29	6.09	28	6.55	27	5.61
July	29	5.70	27	7.49	27	7.11	26	7.18	25	7.20
Aug	26	5.92	25	7.54	24	7.37	23	7.70	29	7.82
Sept	23	5.94	29	7.56	28	7.53	27	8.30	26	8.66
Oct	28	6.14	28	7.77	26	7.79	25	8.52	24	9.32
Nov	25	6.06	25	1.93	23	9.50	29	8.85	28	9.50
Dec	23	5.94	23	2.92	28	9.20	27	9.20	26	10.28

SPENCER COUNTY

Sp 5. State of Indiana. Lincoln State Park. NW $\frac{1}{2}$ NW $\frac{1}{2}$ sec. 32; T. 4 S., R. 5 W. Drilled unused artesian well in rock, diameter 4 inches, reported depth 111 feet. Measurements made by personnel of Lincoln State Park.

Highest water level 23.50 March 8, 1944; lowest 32.80 December 8, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	25	27.65	24	28.56	23	29.05	28	31.62	27	32.10	
Feb	22	25.18	28	27.57	27	28.34	25	31.06	24	31.95	
Mar	29	25.68	28	26.47	26	26.98	25	27.23	24	31.80	
Apr	26	28.87	23	26.84	23	28.45	22	26.96	28	30.20	
May	24	27.87	23	29.98	28	30.17	27	28.80	25	30.10	
June	28	29.66	28	30.76	24	30.68	17	30.10	22	31.30	
July	26	30.29	25	31.00	23	31.13	22	30.80	28	31.75	
Aug	22	30.62	22	31.28	27	31.45	26	31.35	24	32.05	
Sept	27	30.47	26	31.51	24	31.66	23	31.65	29	32.20	
Oct	25	30.81	24	31.78	22	31.95	27	31.90	27	32.55	
Nov	28	28.73	28	31.48	26	32.05	25	32.10	24	32.70	
Dec	27	30.10	26	28.00	24	32.11	23	32.30	22	32.70	

Sp 6. State of Indiana. Lincoln State Park. SW $\frac{1}{2}$ NW $\frac{1}{2}$ sec. 5, T. 5 S., R. 5 W. Drilled unused artesian well in rock, diameter 4 inches, reported depth 83 feet. Measurements made by personnel of Lincoln State Park.

Highest water level 21.52 March 21, 1951; lowest 31.75 December 30, 1953.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	25	22.48	24	22.28	23	22.90	28	26.30	27	30.60	
Feb	22	21.84	28	21.93	27	22.34	25	25.29	24	29.70	
Mar	29	22.08	28	21.62	26	22.08	25	22.97	24	28.00	
Apr	26	22.54	23	22.61	23	22.34	29	22.04	28	25.70	
May	24	22.40	23	23.59	28	24.35	27	22.35	25	25.65	
June	28	23.80	28	25.85	24	26.07	17	24.95	22	27.40	
July	26	26.23	25	27.19	23	27.27	29	28.25	28	29.30	
Aug	22	27.06	29	27.75	27	28.38	26	29.20	24	30.00	
Sept	27	24.84	26	24.64	24	28.90	23	29.75	29	30.60	
Oct	25	25.64	24	28.64	29	29.34	28	30.25	27	31.00	
Nov	28	24.53	28	25.97	26	29.32	25	30.50	24	31.20	
Dec	27	23.15	26	24.09	24	28.46	23	30.70	29	31.00	

SWITZERLAND COUNTY

Sw 1. Walker Estate. SE $\frac{1}{2}$ NE $\frac{1}{2}$ sec. 8, T. 2 N., R. 1 W. Dug domestic well, diameter 48 inches, depth 24 feet.

Highest well level 2.45 March 2, 1945; lowest 21.90 December 2, 15, 1944.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	28	4.66	26	8.40	28	7.40	23	9.00	22	18.20	
Feb	17	4.16	23	4.30	22	9.75	28	14.10	26	17.10	
Mar	24	9.10	24	5.05	28	6.60	26	10.50	26	15.50	
Apr	24	13.00	27	10.50	25	12.25	24	8.20	22	15.30	
May	27	14.22	25	16.20	24	16.10	23	9.50	28	16.20	
June	26	11.45	29	19.05	28	17.30	26	16.00	25	17.20	
July	28	15.85	27	16.35	27	18.20	24	14.10	23	18.30	
Aug	27	17.20	24	17.95	29	18.50	28	17.50	27	20.55	
Sept	29	12.78	29	18.60	27	18.80	25	18.30	24	19.20	
Oct	27	14.50	27	18.75	24	18.85	25	18.90	25	16.50	
Nov	24	7.80	24	17.25	23	19.20	27	19.60	27	16.90	
Dec	29	13.30	28	8.70	27	14.70	26	19.30	24	15.90	

VANDERBURGH COUNTY

Va 1. Flora Buente. SE $\frac{1}{2}$ NE $\frac{1}{2}$ sec. 8, T. 5 S., R. 11 W. Dug unused well, diameter 42 inches, depth 20 feet, cribbed with brick.

Highest water level 0.19 March 18, 1951; lowest 13.77 December 26, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	29	4.18	28	3.13	27	4.48	25	11.52	31	12.66	
Feb	26	2.33	25	1.47	24	2.45	22	11.70	28	12.93	
Mar	26	2.65	25	1.87	23	0.52	29	11.43	28	13.35	
Apr	23	3.56	29	2.32	27	3.09	26	10.80	25	13.39	
May	28	4.98	27	4.98	25	5.47	24	10.00	23	13.45	
June	25	7.98	24	7.54	29	8.38	28	11.42	20	13.34	
July	23	8.68	29	8.17	27	8.86	26	10.78	25	13.15	
Aug	27	8.57	26	8.43	24	8.96	23	10.57	29	12.99	
Sept	25	8.30	23	8.57	28	9.68	27	10.99	26	13.10	
Oct	29	8.44	28	9.34	26	10.28	25	11.29	24	13.13	
Nov	26	7.98	25	9.66	23	10.79	29	11.88	28	13.52	
Dec	24	6.46	23	5.93	28	11.25	27	12.11	26	13.77	

WARRICK COUNTY

Wk 2. State of Indiana. Scales Lake State Forest. SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 25, T. 5 S., R. 8 W. Dug unused well, diameter 48 inches, depth 20 feet, cribbed with brick. Measurements made by personnel of Scales Lake State Forest.

Highest water level flowing at 1sd March 16, April 4, 1945; lowest 18.78 May 6, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan	23	2.54	29	2.85	28	2.87	26	17.47	25	17.50	
Feb	27	2.67	26	2.70	25	2.85	23	16.02	27	17.75	
Mar	20	2.40	19	2.06	24	2.79			29	17.95	
Apr	24	3.62	25	2.77	28	3.79			26	18.10	
May	29	2.39	28	4.30	26	5.67			26	18.60	
June	26	4.59	25	6.72	23	7.49	30	7.01	30	17.80	
July	24	7.14	30	8.60	28	10.37	14	9.80	30	18.16	
Aug	28	8.75	27	10.07	25	12.17	25	12.33	31	17.80	
Sept	25	6.04	24	12.16	15	13.33	22	13.70	27	17.77	
Oct	23	7.96	29	13.70	27	15.68	26	15.40	25	17.26	
Nov	27	2.66	26	14.70	17	16.38	23	16.40	29	18.00	
Dec	26	3.11	31	2.67			22	16.80	27	17.98	

Wk 3. State of Indiana. Scales Lake State Forest. SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 25, T. 5 S., R. 8 W. Drilled unused well, diameter 6 inches, depth 132 feet. Datum is land-surface. Measurements made by personnel of Scales Lake State Forest.

Highest water level 73.03 June 30, 1953; lowest 79.20 December 27, 1954.

		1950		1951		1952		1953		1954	
Month	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	Day	Meas.	
Jan									25	77.00	
Feb									27	77.30	
Mar									29	77.80	
Apr									26	78.00	
May									26	77.80	
June							30	73.03	30	78.20	
July							29	73.10	31	78.00	
Aug							25	75.63	31	78.60	
Sept							22	76.10	27	77.80	
Oct							26	76.30	25	78.80	
Nov							23	76.40	29	79.00	
Dec							22	76.50	27	79.20	

RECORDS OF WATER LEVELS IN INDIANA OBSERVATION
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- WSP 817- Water levels and artesian pressure in observation wells in the United States in 1936. Indiana by V. T. Stringfield, p. 43-54, 1937.
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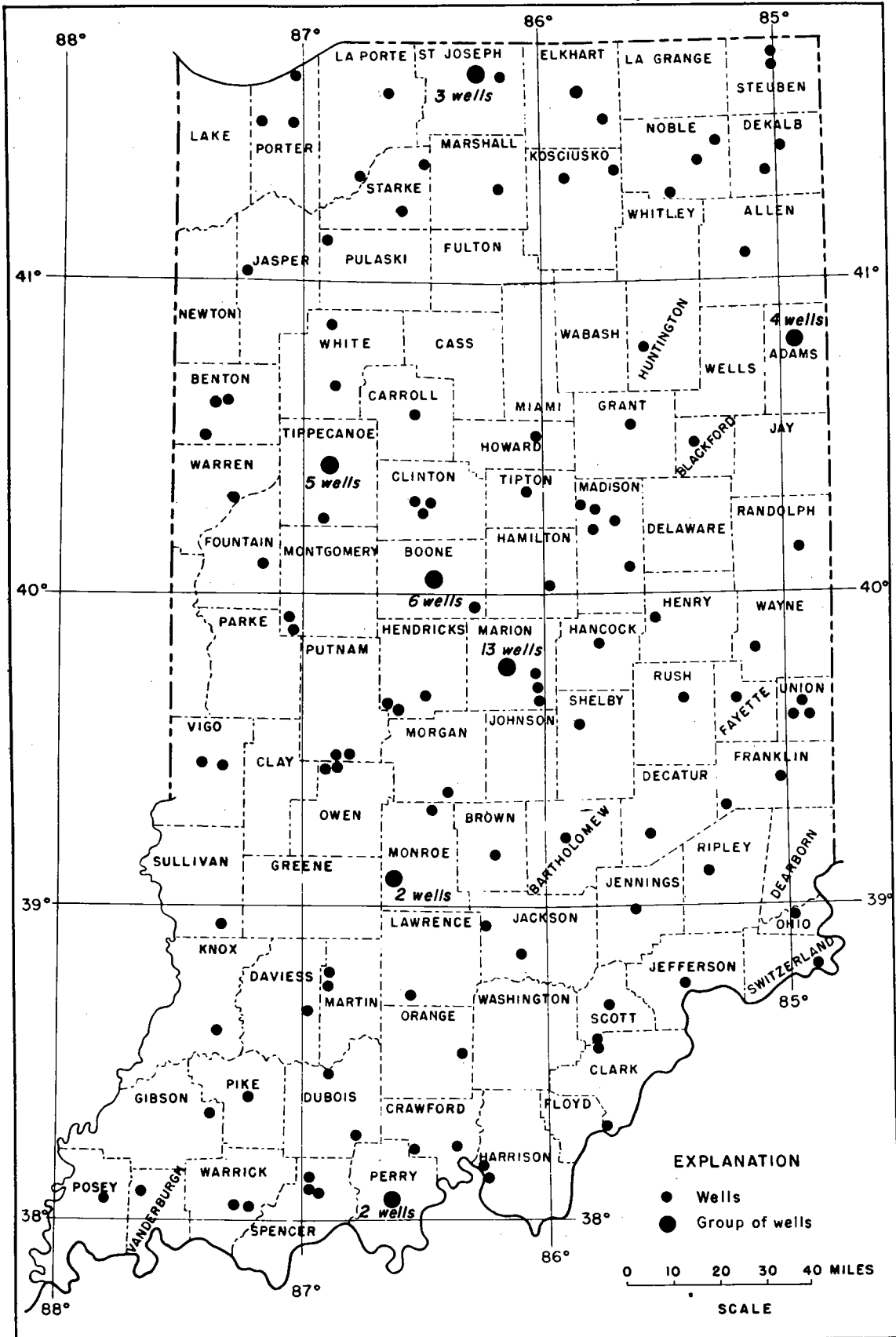


FIG.1 LOCATION OF OBSERVATION WELLS IN INDIANA

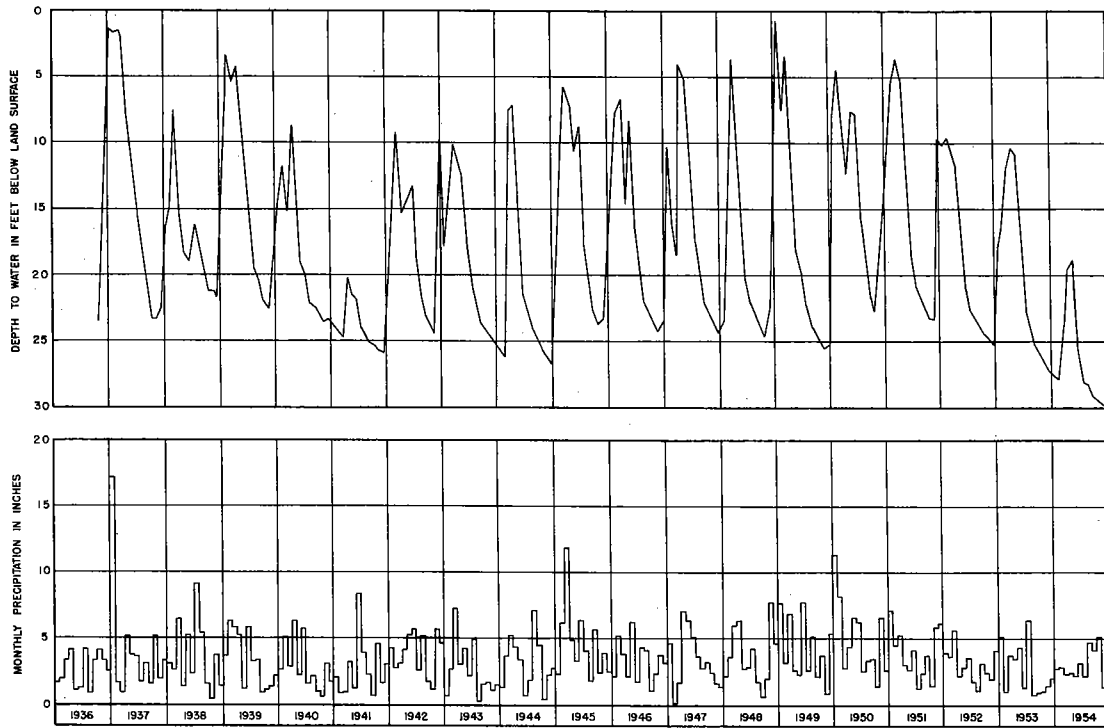


FIG. 2 GRAPH SHOWING FLUCTUATIONS OF WATER LEVEL IN OBSERVATION WELL CLARK-1 AND MONTHLY PRECIPITATION NEAR HENRYVILLE

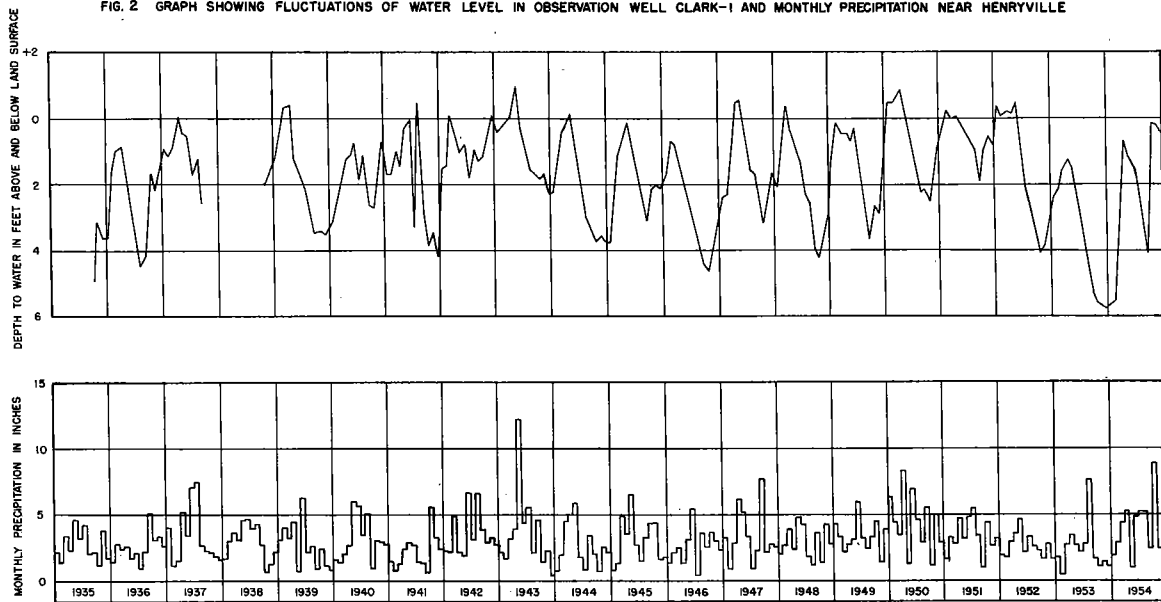


FIG. 3 GRAPH SHOWING FLUCTUATIONS OF WATER LEVEL IN OBSERVATION WELL STEUBEN-1 NEAR ANGOLA AND MONTHLY PRECIPITATION AT ANGOLA

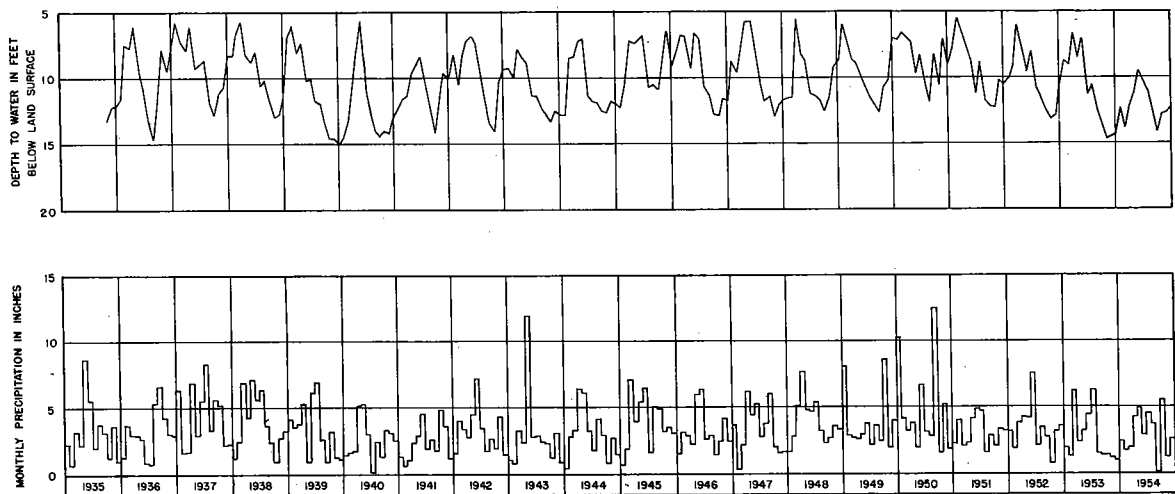


FIG. 4 GRAPH SHOWING FLUCTUATIONS OF WATER LEVEL IN OBSERVATION WELL MONTGOMERY-1 AT WAVELAND AND MONTHLY PRECIPITATION AT CRAWFORDSVILLE

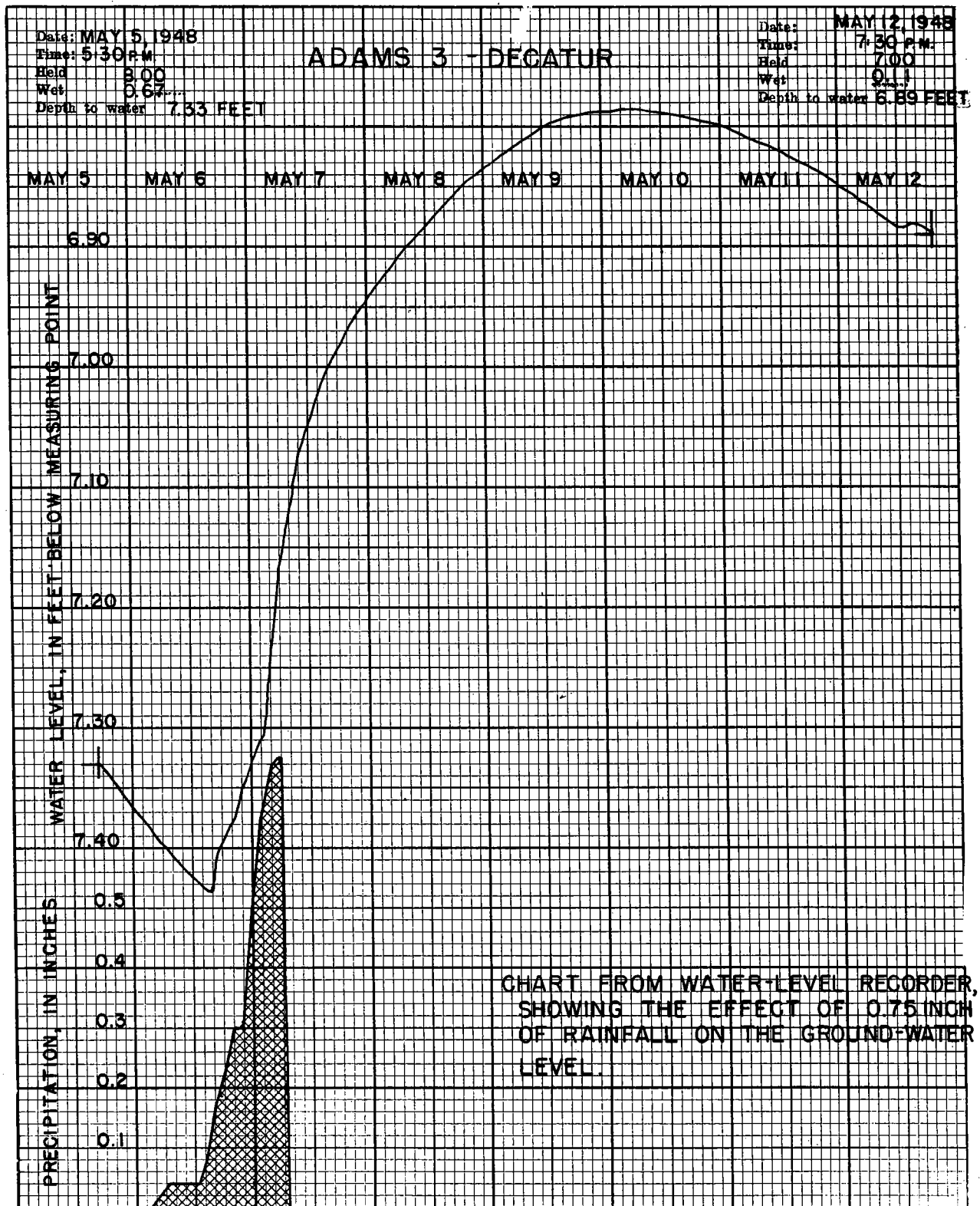


FIG. 5

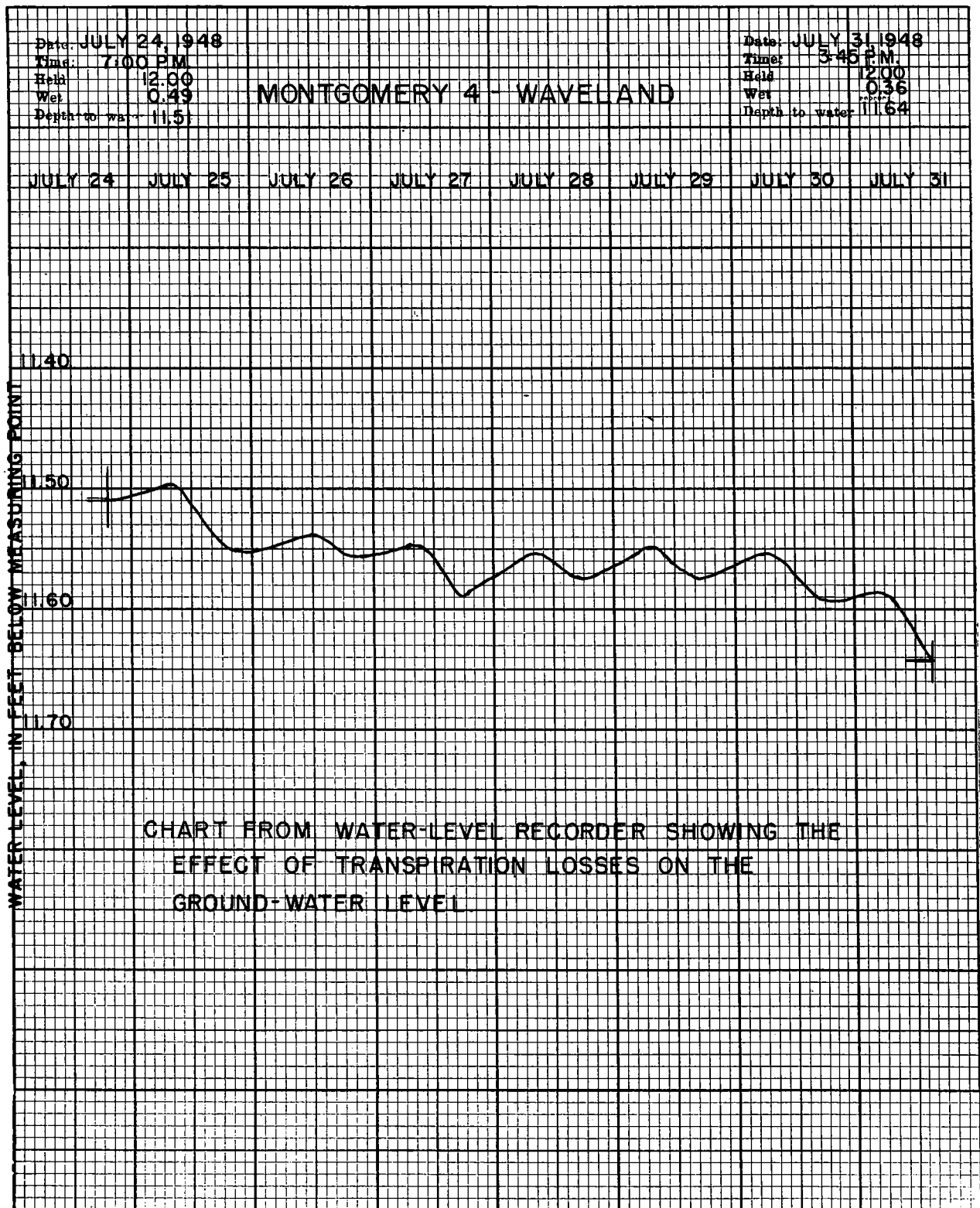


FIG. 6

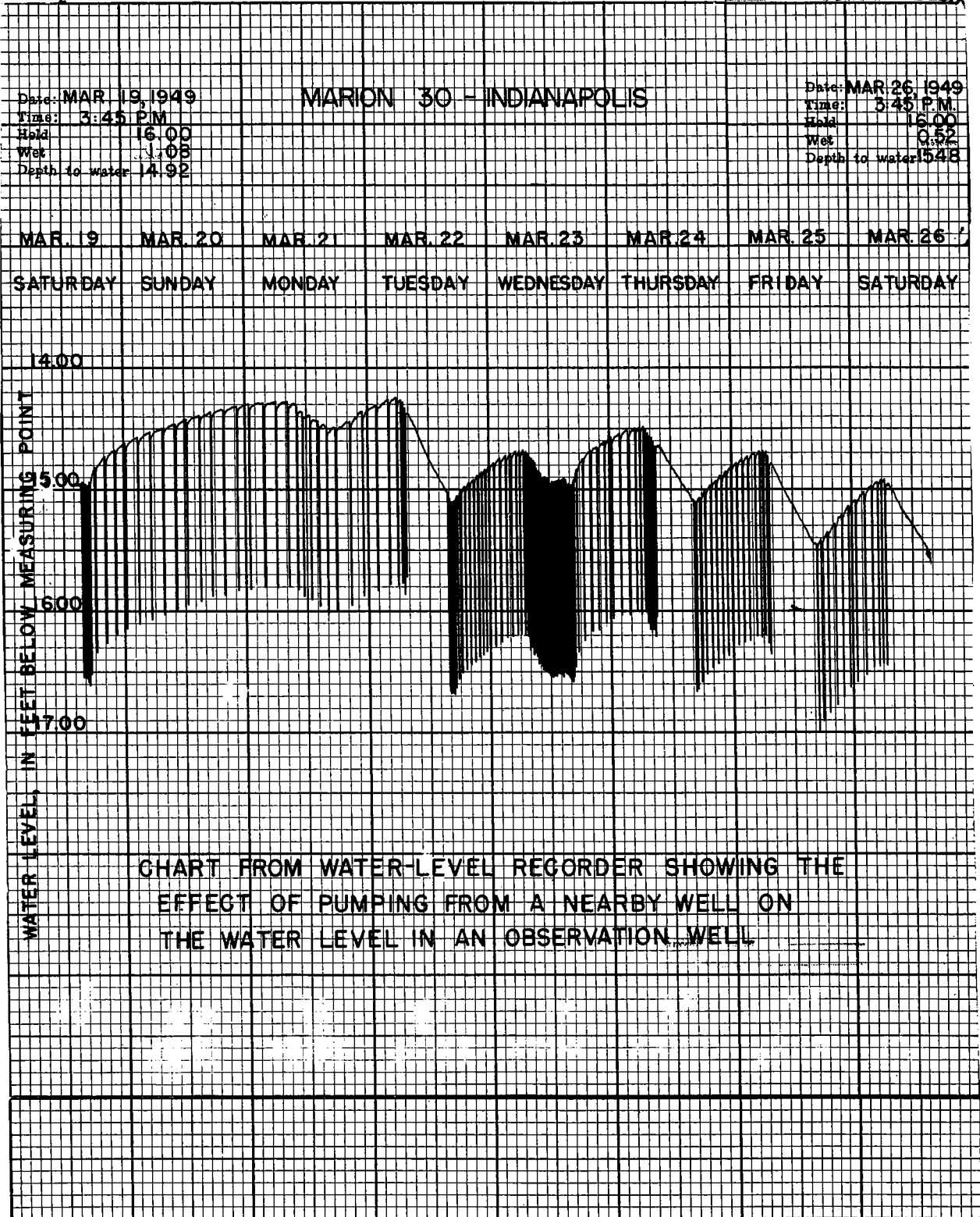


FIG. 7