

Table 6.--Water levels in observation wells in Pulaski County, Indiana

(In feet below land-surface datum, except as noted. Water level: e, estimated, h, tape measurement).

Pulaski 1. (31/4W-18G1). State of Indiana. Jasper-Pulaski State Game Preserve. SW $\frac{1}{4}$ NE $\frac{1}{4}$  sec. 18, T. 31 N., R. 4 W. Drilled unused artesian well in limestone, diameter 4 inches, reported depth 148.5 feet. Land-surface datum is about 706 feet above msl. Highest water level is 4.23 below lsd, Oct. 20, 1954 and Jan. 12, 1955; lowest 12.14 below lsd, Dec. 1, 1935. Records available: 1935-42 and 1944-60.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1935		Feb. 2	9.46	Nov. 16	10.22	July 25	8.54
		14	9.76	30	10.49	Aug. 6	8.89
Dec. 1	12.14	28	9.11	Dec. 14	10.02	16	9.29
16	11.99	May 2	9.98			Oct. 3	9.99
		16	10.14	1940		16	9.68
1936		30	9.92			Nov. 4	9.07
		June 16	9.22	Jan. 2	10.21	15	8.29
Jan. 1	11.83	July 1	8.91	15	10.29	29	8.28
16	11.94	16	9.69	Feb. 1	9.69	Dec. 16	8.14
Dec. 2	11.45	Aug. 16	9.69	15	10.09		
14	11.23	31	9.79	Mar. 1	9.93	1942	
		Sept. 16	9.54	14	9.49		
1937		30	9.19	Apr. 1	9.43	Jan. 2	8.06
		Oct. 16	9.29	16	9.04	21	8.18
Jan. 2	7.83	31	9.29	May 1	8.42	Feb. 5	7.59
16	10.63	Nov. 15	9.29	15	7.99	Apr. 30	6.67
30	10.08	30	9.19	31	7.65		
Feb. 16	10.43	Dec. 14	8.69	June 15	7.49	1944	
Mar. 1	10.33	31	9.39	July 2	8.36		
15	11.21			15	8.72	May 22	6.14
Apr. 1	10.61	1939		Aug. 1	9.19	27	6.13
15	9.92			17	9.59	Aug. 1	8.79
May 1	9.58	Jan. 14	9.19	31	9.69	Nov. 2	10.05
15	10.13	30	8.79	Sept. 14	9.67		
June 2	9.73	Feb. 15	7.96	30	10.09	1945	
15	9.98	Mar. 1	8.01	Oct. 15	9.89		
July 1	9.98	14	7.73	30	9.47	Aug. 17	8.09
15	10.06	31	7.49	Nov. 18	8.99	27	8.47
30	10.40	Apr. 14	7.59	Dec. 4	8.61	Sept. 3	8.60
Aug. 14	10.63	29	7.39	17	8.69	10	8.61
21	10.91	May 14	7.85			17	8.83
Sept. 14	11.01	30	8.09	1941		24	8.73
Oct. 2	11.06	June 10	8.35			Oct. 1	8.18
16	9.06	29	8.17	Jan. 2	8.19	8	7.73
20	10.69	July 14	8.69	15	8.09	15	7.92
Nov. 15	10.57	30	9.01	Feb. 1	9.09	22	7.99
Dec. 2	10.69	Aug. 14	9.34	15	9.13	29	7.99
14	10.16	25	9.72	28	8.07	Nov. 5	7.78
		Sept. 15	9.99	Mar. 15	7.77	12	7.77
1938		30	10.02	Apr. 15	7.68	19	7.67
		Oct. 16	10.34	May 1	7.63	26	7.72
Jan. 14	10.20	Nov. 2	9.27	19	8.88	Dec. 3	7.44

Table 6.--Water levels in observation wells in Pulaski County--Cont.

Pulaski 1--Cont.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1945		Dec. 2	8.80	Nov. 17	9.12	Oct. 18	9.45
		9	8.72	24	8.66	Nov. 23	8.90
Dec. 10	7.40	17	8.59	Dec. 2	8.50	29	8.80
17	7.62	30	8.51	8	8.60	Dec. 6	8.78
24	7.54			15	8.23	13	8.86
31	7.33	1947		22	8.24	20	8.32
				29	8.25	27	8.38
1946		Jan. 7	8.12			1949	
		13	8.15	1948			
Jan. 7	7.15	20	7.67	Jan. 5	8.30	Jan. 3	8.07
14	6.70	27	7.85	14	8.11	17	7.64
21	6.95	Feb. 3	7.58	27	8.44	24	7.08
28	7.14	10	7.92	Feb. 2	8.47	31	6.67
Feb. 4	7.18	17	7.89	9	8.71	Feb. 7	6.83
11	7.28	24	7.83	16	8.58	14	6.74
18	7.18	Mar. 3	8.07	23	8.55	21	6.34
25	6.60	10	8.28	Mar. 1	8.16	Mar. 1	6.22
Mar. 4	6.67	18	8.13	8	8.71	7	6.33
11	6.66	24	7.54	15	7.64	14	6.31
18	6.27	31	7.47	22	7.27	22	6.18
25	6.21	Apr. 7	7.33	29	6.67	28	6.18
Apr. 1	6.56	14	6.80	Apr. 5	6.68	Apr. 29	6.48
9	6.86	21	6.79	19	6.54	May 9	6.60
16	6.96	28	6.65	26	6.69	16	6.88
22	6.85	May 5	6.36	May 4	6.65	23	6.59
29	6.96	12	6.54	10	6.27	30	6.50
May 6	6.91	20	6.30	17	5.79	June 6	6.49
13	6.76	27	6.10	24	6.14	13	6.58
27	6.45	June 3	5.99	31	6.59	20	6.10
June 3	6.79	9	5.75	June 7	6.61	27	6.13
10	7.04	16	6.05	14	6.65	July 4	6.60
July 9	7.38	23	6.34	21	6.76	11	6.98
22	8.05	30	6.53	28	6.32	Aug. 1	7.49
29	8.41	July 7	6.96	July 5	6.60	8	7.88
Aug. 6	8.71	15	7.15	12	6.87	15	7.89
12	9.03	21	7.50	19	7.22	22	8.40
19	9.06	Aug. 4	7.90	26	7.28	29	8.60
26	9.29	18	8.58	Aug. 2	7.57	Sept. 5	8.90
Sept. 2	9.38	25	8.66	9	7.75	12	8.99
9	9.48	Sept. 1	8.74	16	7.86	19	9.10
16	9.68	8	9.01	23	8.13	26	9.34
23	9.60	15	9.01	30	8.28	Oct. 3	9.44
Oct. 7	9.88	30	9.11	Sept. 7	8.43	10	9.84
14	10.04	Oct. 6	9.04	14	8.85	17	9.12
21	10.05	13	9.22	20	8.78	24	9.14
28	10.08	20	9.30	27	9.17	31	9.08
Nov. 11	9.29	27	9.19	Oct. 5	9.07	Nov. 7	9.14
18	9.11	Nov. 3	9.26	11	9.05	14	9.07
25	8.76	11	9.11				

Table 6.--Water levels in observation wells in Pulaski County--Cont.

Pulaski 1--Cont.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1949		Oct. 16	8.30	Sept. 3	6.76	July 21	6.94
		23	8.32	10	6.80	28	7.19
Nov. 21	9.17	30	8.63	17	6.89	Aug. 4	7.45
28	9.02	Nov. 5	8.69	24	7.99	11	7.51
Dec. 12	9.16	13	8.75	Oct. 1	8.14	18	7.48
19	9.02	20	8.73	8	8.28	25	7.24
26	7.52	27	8.25	15	8.30	Sept. 1	6.98
		Dec. 4	8.08	22	8.30	8	8.53
1950		11	8.06	29	8.46	15	8.64
		18	8.10	Nov. 5	8.71	22	8.80
Jan. 2	7.47	25	8.06	12	7.29	29	8.94
9	7.08			19	7.32	Oct. 6	9.09
16	6.89	1951		26	7.96	13	9.47
23	6.55	Jan. 1	8.12	Dec. 3	8.00	20	9.59
30	5.86	8	8.35	10	6.97	26	9.78
Feb. 6	6.16	15	8.20	17	6.91	Nov. 3	9.90
13	5.96	22	8.16	24	6.88	10	9.88
20	5.92	29	8.16	31	6.56	17	9.50
27	5.98	Feb. 5	7.70			24	9.75
Mar. 6	5.97	12	7.82	1952		Dec. 1	9.64
13	5.52	17	7.78	Jan. 7	6.45	8	9.60
20	5.48	26	7.80	14	6.38	15	9.23
27	5.37	Mar. 5	8.05	21	6.32	22	9.13
Apr. 3	5.66	12	7.90	28	6.24	29	9.09
10	5.31	19	8.03	Feb. 4	6.26		
17	5.47	26	8.10	11	6.29	1953	
24	5.59	Apr. 1	6.08	18	6.27	Jan. 5	9.07
May 1	5.86	9	5.92	25	6.24	12	9.12
8	6.24	16	5.98	Mar. 3	6.47	19	8.88
15	6.55	23	6.04	10	6.49	26	8.85
29	6.47	30	5.90	17	6.55	Feb. 2	8.62
June 5	6.68	May 7	5.86	24	6.56	9	8.58
19	6.43	14	5.82	31	6.48	16	8.60
26	6.53	21	5.98	Apr. 7	6.48	23	8.52
July 3	6.54	28	5.82	14	6.48	Mar. 2	8.49
10	6.55	June 4	5.86	21	6.42	9	8.51
17	7.44	11	6.52	28	6.40	16	8.46
24	7.06	18	6.48	May 5	6.40	23	8.50
31	7.16	25	6.50	12	6.46	30	7.41
Aug. 7	7.66	July 2	6.60	19	6.42	Apr. 6	7.11
14	7.75	9	6.58	26	5.99	13	7.01
21	7.95	16	6.60	June 2	6.02	20	7.12
28	7.99	23	6.62	9	6.20	27	7.06
Sept. 4	7.96	30	6.64	16	5.98	May 4	7.02
11	8.39	Aug. 6	6.76	23	6.00	11	6.98
18	8.74	13	6.72	30	6.04	18	6.99
25	8.50	20	6.70	July 7	6.10	25	6.80
Oct. 2	8.44	27	6.76	14	6.97	June 1	6.98
9	8.25						

Table 6.--Water levels in observation wells in Pulaski County--Cont.

Pulaski 1--Cont.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1953		Aug. 18	8.54	Aug. 23	8.94	Aug. 15	8.97
		25	8.99	Sept. 13	9.04	22	8.96
June 8	7.92	Sept. 1	8.59	21	9.01	29	8.98
14	7.91	8	8.83	Oct. 6	9.50	Sept. 5	9.96
21	7.95	22	9.22	12	8.81	12	9.92
29	7.95	29	9.34	19	8.82	19	10.92
July 6	7.93	Oct. 12	8.99	26	8.83	26	10.94
13	7.95	20	4.23	Nov. 2	8.84	Oct. 3	10.00
18	7.97	27	8.37	9	8.87	10	10.92
26	8.92	Nov. 3	8.46	16	8.62	17	10.94
Aug. 2	8.94	10	8.56	25	8.81	24	10.94
9	8.97	17	8.58	Dec. 3	8.83	31	10.94
16	8.97	24	8.56	14	8.79	Nov. 7	10.96
23	9.91	Dec. 1	8.84	21	9.01	14	10.96
31	9.94	15	4.59	29	9.01	21	10.95
Sept. 7	9.94	22	8.63			28	10.94
Nov. 4	10.38	29	8.62	1956		Dec. 5	10.94
						12	10.98
1954		1955		Jan. 4	8.98	26	10.97
				10	9.14		
Feb. 2	10.14	Jan. 5	8.07	18	9.14	1957	
9	10.14	12	4.23	25	9.18		
16	10.05	19	7.74	Feb. 1	9.21	Jan. 2	10.92
24	9.33	26	7.77	8	9.26	9	10.95
Mar. 3	9.27	Feb. 2	7.86	15	9.30	16	10.96
10	8.97	16	7.99	22	9.10	23	10.97
17	9.10	28	8.03	28	8.94	30	10.94
24	8.99	Mar. 2	7.69	Mar. 7	8.00	Feb. 6	10.92
31	8.05	16	7.24	14	7.98	13	10.91
Apr. 7	7.65	23	7.17	21	7.96	20	10.90
14	7.05	30	7.19	28	7.94	Mar. 6	9.96
21	6.97	Apr. 6	7.13	Apr. 4	7.98	13	9.96
28	6.61	13	7.09	11	8.00	20	9.95
May 5	6.97	20	7.00	25	8.92	27	9.93
12	6.79	27	6.75	May 2	8.00	Apr. 3	9.93
19	6.93	May 4	6.93	8	7.97	10	9.00
25	5.89	11	7.00	16	7.94	17	8.95
June 2	5.08	18	6.99	23	7.91	23	8.91
9	7.21	25	7.91	31	7.00	May 1	7.94
10	7.24	June 8	7.91	June 7	7.35	8	7.93
16	7.35	15	6.98	13	8.00	15	6.99
23	7.32	22	6.99	18	7.97	22	6.96
30	7.31	29	6.99	27	6.93	31	6.98
July 7	7.58	July 6	6.99	July 5	7.00	June 5	7.00
14	5.63	13	7.95	11	7.10	12	7.91
21	7.36	27	7.96	18	8.98	July 3	7.92
28	7.90	Aug. 3	7.99	25	8.94	10	7.93
Aug. 4	8.22	10	8.91	Aug. 1	8.96	17	7.07
11	4.51	16	9.30	8	8.98	24	7.90

Table 6.--Water levels in observation wells in Pulaski County--Cont.  
Pulaski 1--Cont.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1957		Aug. 20	7.00	Apr. 29	6.98	Mar. 9	6.94
		27	6.94	May 6	6.99	24	6.95
Sept. 6	8.94	Sept. 10	7.02	13	6.99	Apr. 13	6.96
19	8.94	17	7.03	20	6.97	20	6.98
23	8.95	24	7.05	27	6.96	May 4	6.99
Oct. 3	8.96	Oct. 2	7.08	June 18	7.02	12	6.97
Nov. 6	7.60	8	7.07	24	7.03	18	6.98
13	7.93	16	7.07	July 15	8.01	June 1	6.97
21	7.00	Nov. 5	7.08	22	8.08	8	7.00
Dec. 6	7.91	12	7.08	28	8.07	15	6.99
20	6.97	19	7.09	Aug. 5	8.05	July 6	6.98
		26	7.09	12	8.07	13	6.99
1958		Dec. 3	7.08	25	8.09	27	6.98
		10	7.09	Sept. 2	8.07	Aug. 3	6.99
Jan. 7	6.92	17	7.08	9	9.01	10	6.98
17	7.00	31	8.00	16	9.01	17	6.98
Feb. 26	7.93			Oct. 14	9.01	24	6.97
Mar. 5	7.92	1959		Nov. 4	8.07	31	6.97
12	6.98			18	8.05	Sept. 7	6.96
27	6.99	Jan. 13	7.07	Dec. 2	7.09	14	6.91
Apr. 4	6.98	28	7.05	9	7.05	Oct. 6	7.01
10	6.97	Feb. 5	7.05	16	7.05	12	7.00
June 4	7.59	18	7.06			19	7.02
11	6.95	25	7.05	1960		26	7.01
18	7.93	Mar. 4	7.00			Nov. 3	7.02
24	7.91	18	7.00	Jan. 6	7.01	23	7.02
July 9	6.93	25	7.01	13	6.04	30	7.03
16	6.97	Apr. 1	6.91	Feb. 10	6.09	Dec. 7	7.03
23	6.94	8	6.95	18	6.08	14	7.04
29	6.93	15	6.96	24	6.93	28	7.05
Aug. 6	6.91	22	6.97				

Pulaski 2. (31/4W-18G2). State of Indiana. Jasper-Pulaski Game Preserve. SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 18, T. 31 N., R. 4 W. Driven unused water-table well in sand, diameter 1 $\frac{1}{2}$  inches, depth 9 feet. Land-surface is about 705 feet above msl. Highest water level is +0.40 above lsd, Jan. 2, 1937; lowest 3.42 below lsd, Oct. 16, 1937. Records available: 1935-38.

1935		1937		May 15	.09	Oct. 20	2.85
				June 2	1.59	Nov. 15	2.17
Dec. 1	2.03	Jan. 2	+ .40	15	1.80	Dec. 2	1.10
16	1.75	16	.10	July 7	1.82	14	1.00
		30	.35	15	1.26		
1936		Feb. 16	.52	30	2.03	1938	
		Mar. 1	2.01	Aug. 14	1.80		
Jan. 1	1.96	15	1.44	21	1.96	Jan. 14	3.12
16	1.60	Apr. 1	1.48	Sept. 14	2.80	Feb. 2	2.23
Dec. 2	1.15	15	.68	Oct. 2	3.25	14	1.72
14	1.84	May 1	.65	16	3.42	28	.50

Table 6.--Water levels in observation wells in Pulaski County--Cont.

Pulaski 3. (31/4W-6G1). State of Indiana. Jasper-Pulaski State Game Preserve. SW $\frac{1}{4}$ NE $\frac{1}{4}$  sec. 6, T. 31 N., R. 4 W. Drilled unused artesian well in limestone, diameter 6 inches, depth 160 feet. Land-surface datum is about 700 feet above msl. Highest water level is 3.50 below lsd, June 15, 1937; lowest 7.30 below lsd, Oct. 16, 1941. Records available: 1935-42.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1935		Oct. 20	5.75	Apr. 14	4.90	Aug. 17	6.50
		Nov. 15	5.46	29	4.70	31	6.62
Dec. 1	6.75	Dec. 2	6.02	May 14	5.36	Sept. 14	6.55
16	5.56	14	5.80	30	5.40	30	6.93
				June 10	5.46	Oct. 15	6.91
1936		1938		29	5.48	30	6.37
				July 14	5.60	Nov. 18	6.48
Jan. 1	5.35	Jan. 14	5.55	30	5.80	Dec. 4	6.14
16	5.93	Feb. 2	4.30	Aug. 14	5.37	17	6.32
Dec. 2	5.58	28	5.20	25	6.26		
14	5.70	May 2	4.90	Sept. 15	6.30	1941	
		16	5.30	30	6.10	Jan. 2	5.92
1937		30	5.10	Oct. 16	6.44	15	5.94
		June 16	5.00	Nov. 2	6.74	Feb. 1	5.98
Jan. 2	5.10	July 1	4.90	16	6.55	15	6.10
16	5.56	16	5.30	30	6.28	28	6.13
30	5.20	Aug. 16	5.50	Dec. 14	6.68	Mar. 15	5.66
Feb. 16	5.22	31	6.06			Apr. 15	5.75
Mar. 1	4.28	Sept. 16	5.60	1940		May 1	5.67
15	5.24	30	5.87	Jan. 2	6.60	19	5.67
Apr. 1	4.93	Oct. 16	5.66	15	6.72	July 25	6.50
15	4.79	31	5.90	Feb. 1	6.75	Aug. 6	6.80
May 1	4.97	Nov. 15	5.64	15	6.72	16	6.90
15	5.00	30	5.41	Mar. 1	6.63	Oct. 3	7.04
June 2	4.90	Dec. 14	5.64	14	6.40	16	7.30
15	3.50	31	5.90	Apr. 1	6.40	Nov. 4	6.88
July 1	5.18			16	6.02	15	6.45
15	5.35	1939		May 1	5.85	29	6.72
30	5.34			15	5.55	Dec. 16	6.39
Aug. 14	5.54	Jan. 14	5.40	31	5.40		
21	5.60	30	5.68	June 15	5.77	1942	
Sept. 14	5.43	Feb. 15	5.16	July 2	6.15	Jan. 2	6.20
Oct. 2	5.85	Mar. 1	5.13	15	5.10	21	6.44
16	6.00	14	4.60	Aug. 1	6.59	Feb. 5	6.18
		31	4.70				

Table 6.--Water levels in observation wells in Pulaski County--Cont.

Pulaski 4. (31/4W-5A1). Charles Alberding. NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 5, T. 31 N., R. 4 W. Drilled unused artesian well in shale?, diameter 6 inches, depth 96.9 feet. Land-surface datum is 700 feet above msl. Highest water level is 3.75 below lsd, June 15, 1937; lowest 7.71 below lsd, Dec. 14, 1939. Records available: 1935-42.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1935		Oct. 20	6.33	Mar. 31	4.30	Aug. 1	6.32
		Nov. 15	6.08	Apr. 14	4.60	17	6.84
Dec. 1	6.17	Dec. 2	5.77	29	4.30	31	6.88
16	6.73	14	6.35	May 14	5.05	Sept. 14	6.97
				30	5.01	30	7.29
1936		1938		June 10	5.37	Oct. 15	7.09
				29	5.33	30	6.80
Jan. 1	4.65	Jan. 14	6.05	July 14	5.75	Nov. 18	6.45
16	5.95	Feb. 2	4.90	30	6.15	Dec. 4	6.05
Dec. 2	5.46	14	5.35	Aug. 14	6.45	17	6.15
14	5.55	28	5.15	25	6.80		
		May 2	4.65	Sept. 15	7.13	1941	
1937		16	5.05	30	7.09	Jan. 2	5.79
		30	4.65	Oct. 16	7.09	15	5.58
Jan. 2	4.93	June 16	4.15	Nov. 2	6.94	Feb. 1	5.65
16	4.83	July 1	4.55	16	7.29	15	5.39
30	4.70	16	5.81	30	7.07	28	5.64
Feb. 16	5.00	Aug. 16	5.94	Dec. 14	7.71	Mar. 15	4.85 <sup>2</sup>
Mar. 1	4.26	31	6.17			Apr. 15	5.35
15	5.07	Sept. 16	5.78	1940		May 1	5.30
Apr. 1	4.91	30	5.55	Jan. 2	7.49	19	5.23
15	4.85	Oct. 16	5.80	15	6.89	July 25	6.35
May 1	4.23	31	6.03	Feb. 1	6.83	Aug. 6	6.75
15	4.67	Nov. 15	5.81	15	7.07	16	6.91
June 2	4.65	30	5.63	Mar. 1	6.80	Oct. 3	7.38
15	3.75	Dec. 14	5.42	14	6.45	16	7.19
July 1	4.87	31	6.13	Apr. 1	6.34	Nov. 4	6.53
15	5.35			16	6.28	15	5.94
30	5.71	1939		May 1	5.60	29	5.90
Aug. 14	6.03	Jan. 14	5.13	15	5.24	Dec. 16	5.80
21	6.28	30	5.41	31	5.03		
Sept. 14	6.21	Feb. 15	4.79	June 15	5.05	1942	
Oct. 2	6.60	Mar. 1	4.74	July 2	5.55	Jan. 2	5.51
16	6.65	14	4.29	15	5.89	21	5.65
						Feb. 5	5.64

Pulaski 5. (29/4W-31N1). James Wiley. SW $\frac{1}{2}$ SW $\frac{1}{2}$ sec. 31, T. 29 N., R. 4 W. Drilled unused artesian (?) well in limestone, diameter 4 inches, depth 22 feet. Highest water level is 2.36 below lsd, Apr. 9, 1938; lowest 7.68 below lsd, Aug. 17, 1936. Records available: 1935-38.

Table 6.--Water levels in observation wells in Pulaski County--Cont.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1935		Oct. 3	7.05	June 26	4.80	1938	
		16	6.39	July 3	5.32		
Oct. 16	6.99	31	5.31	10	5.54	Jan. 7	4.94
31	7.09	Nov. 14	4.07	17	5.67	14	5.16
Nov. 15	5.10	Dec. 1	4.91	24	5.87	21	5.18
30	5.08	15	5.32	31	6.05	29	4.56
Dec. 16	4.64	31	2.94	Aug. 7	6.22	Feb. 5	4.75
31	5.22			14	6.18	12	3.13
		1937		21	6.45	18	2.64
1936				28	6.61	26	2.87
		Jan. 15	2.53	Sept. 4	6.76	Mar. 4	3.16
Jan. 15	4.29	Feb. 1	3.90	11	5.74	12	3.23
Feb. 1	5.29	15	4.03	18	6.06	19	2.83
15	5.52	Mar. 1	4.12	25	6.17	25	2.89
29	3.61	15	4.22	Oct. 2	6.27	Apr. 1	2.97
Mar. 16	3.90	31	4.20	9	6.27	9	2.36
31	3.37	Apr. 10	3.58	15	6.33	16	2.63
Apr. 15	4.15	17	3.42	Nov. 12	5.53	23	4.16
30	3.80	24	3.78	19	5.70	30	4.56
May 15	4.70	May 1	3.24	26	5.72	May 7	4.92
June 15	6.35	8	4.08	Dec. 4	5.25	13	5.10
30	6.68	15	4.34	10	5.30	20	4.24
July 15	7.20	22	4.26	17	5.03	28	3.59
Aug. 3	7.48	29	4.34	23	5.00	June 3	4.10
17	7.68	June 5	4.98	31	4.90	14	4.85
Sept. 3	7.57	12	4.80			17	5.05
15	7.41	19	4.74			24	5.27
						July 1	3.07

Pulaski 6. (29/4W-4P1). Earl Overmyer. Francisville. SE $\frac{1}{2}$ SW $\frac{1}{2}$  Sec. 4, T. 29 N., R. 4 W. Drilled unused artesian well in limestone, diameter 8 inches, depth 626 feet. Land-surface datum is about 685 feet above msl. Recording gage installed July 4, 1956. Highest water level is 4.03 below lsd, June 15, 1958; lowest 16.82 below lsd, Jan. 17-18, 1957. Records available; 1956-60. Affected by earthquakes, barometric pressure, and by nearby pumping.

(Daily highest water level from recorder graph, 1956)

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	----	----	----	----	----	----	----	----	----	13.92	----	----
2	----	----	----	----	----	----	----	10.36	----	13.87	----	----
3	----	----	----	----	----	----	----	----	12.42	14.09	----	15.51
4	----	----	----	----	----	----	----	10.47	12.44	14.08	----	15.56
5	----	----	----	----	----	----	8.51	10.53	12.47	14.22	15.06	15.45
6	----	----	----	----	----	----	8.55	10.65	12.60	14.08	14.98	15.57
7	----	----	----	----	----	----	8.83	10.79	12.76	----	15.03	15.65
8	----	----	----	----	----	----	8.65	10.87	12.85	14.25	15.16	15.66
9	----	----	----	----	----	----	8.60	11.62	12.85	----	15.14	15.65
10	----	----	----	----	----	----	8.85	11.05	12.74	----	15.07	15.43



Table 6.--Water Levels in observation wells in Pulaski County--Cont.

Pulaski 6--Cont.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.
11	----	----	----	----	----	----	8.95	10.92	12.78	----	15.03	15.42
12	----	----	----	----	----	----	----	10.95	12.95	----	15.23	----
13	----	----	----	----	----	----	8.96	10.94	12.95	----	15.14	----
14	----	----	----	----	----	----	9.06	----	13.08	----	15.14	15.55
15	----	----	----	----	----	----	9.21	h11.00	13.11	14.57	15.13	15.50
16	----	----	----	----	----	----	9.23	----	13.13	14.61	15.36	15.66
17	----	----	----	----	----	----	9.30	----	13.29	14.64	15.29	15.60
18	----	----	----	----	----	----	9.45	----	13.31	14.62	15.28	15.76
19	----	----	----	----	----	----	9.47	----	13.20	14.69	15.27	15.61
20	----	----	----	----	----	----	9.45	----	13.48	14.62	15.09	15.59
21	----	----	----	----	----	----	----	----	13.41	14.67	15.10	15.62
22	----	----	----	----	----	----	----	----	13.41	14.66	15.38	15.69
23	----	----	----	----	----	----	----	----	13.62	14.81	15.38	15.57
24	----	----	----	----	----	----	----	----	13.70	14.90	15.09	15.71
25	----	----	----	----	----	----	h9.80	----	13.72	14.83	15.06	15.80
26	----	----	----	----	----	----	----	h11.99	----	14.82	15.40	15.66
27	----	----	----	----	----	----	----	----	----	----	15.34	15.60
28	----	----	----	----	----	----	----	----	13.88	14.87	15.21	15.59
29	----	----	----	----	----	----	----	----	13.88	----	----	15.78
30	----	----	----	----	----	----	----	----	14.00	----	----	15.55
31	----	----	----	----	----	----	----	----	----	----	----	15.68

(Daily highest water level from recorder graph, 1957)

1	15.95	15.53	----	14.13	5.27	----	----	7.21	9.62	11.22	7.89	7.31
2	15.84	15.50	----	14.27	5.45	7.20	----	7.34	10.03	11.40	7.87	7.48
3	15.64	15.43	----	14.05	5.72	----	----	7.42	9.65	11.50	7.92	7.36
4	15.81	15.69	14.73	----	5.93	7.10	----	7.49	9.66	11.60	8.04	7.49
5	15.92	15.66	14.71	----	6.07	7.06	----	7.75	9.92	11.68	8.02	7.48
6	15.77	15.61	14.66	----	6.20	7.06	----	7.87	9.97	11.70	8.12	7.29
7	15.77	15.59	14.71	11.55	6.33	7.11	----	7.93	9.88	11.67	7.92	7.23
8	15.77	15.34	14.63	11.00	6.41	7.129	6.62	7.96	9.94	11.78	7.62	6.87
9	15.84	15.27	14.58	----	6.54	7.35	6.88	7.99	9.97	11.87	8.19	6.48
10	15.93	15.48	14.61	----	6.48	7.32	7.19	7.99	10.05	11.98	8.52	6.40
11	15.94	15.48	14.44	----	6.59	7.18	7.24	8.03	10.17	12.04	8.36	6.55
12	15.80	15.17	14.68	----	6.70	7.27	7.36	8.14	10.12	12.16	8.14	6.60
13	15.92	15.16	14.69	----	6.65	7.05	6.77	8.18	10.27	12.15	7.91	6.50
14	15.99	15.21	14.57	8.13	6.30	6.83	6.34	8.16	10.42	12.12	7.51	6.72
15	15.95	15.09	14.68	7.87	6.28	6.88	6.31	8.27	10.33	12.08	7.24	6.92
16	16.01	15.09	14.72	7.75	6.50	6.83	6.32	8.42	10.47	11.90	7.15	6.96
17	15.87	15.12	14.68	----	6.58	6.84	----	8.59	10.75	11.88	6.93	6.85
18	16.21	15.03	14.53	----	6.30	6.83	----	8.63	10.72	11.93	6.38	6.46
19	16.03	15.14	14.50	----	6.18	6.85	----	8.68	10.66	11.93	6.46	5.81
20	15.92	15.13	14.73	----	6.38	6.87	----	8.77	10.66	11.96	6.75	5.25
21	15.88	15.05	14.54	6.10	6.43	6.87	h5.20	8.90	10.71	11.87	6.92	5.25
22	15.82	15.03	14.49	5.99	6.27	7.01	----	9.08	10.85	11.80	7.04	5.15

Table 6.--Water levels in observation wells in Pulaski County--Cont.

Pulaski 6--Cont.

(Daily highest water level from recorder graph, 1957)

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.
23	15.95	15.09e	14.60	5.97	6.15	7.23	----	8.91	11.87	10.30	6.69	5.07
24	15.67	----	14.61	6.05	6.33	7.25	----	8.78	----	----	6.78	5.46
25	15.58	----	14.47	6.06	6.01	7.27	----	8.90	----	----	6.97	5.05
26	15.73	----	14.48	5.89	5.95	----	----	9.10	----	----	7.05	5.06
27	15.62	----	14.65	5.70	6.21	----	----	9.29	----	----	7.01	5.17
28	15.47	----	14.51	5.42	6.58	----	----	9.30	----	7.94	7.11	5.15
29	15.52	----	14.46	5.25	6.62	----	6.67	9.33	----	7.62	7.19	5.56
30	15.62	----	14.57	5.24	6.61	h5.47	6.83	9.46	11.22	7.68	7.23	5.55
31	15.49	----	14.33	----	----	----	7.04	9.59	----	7.77	----	5.37

(Daily highest water level from recorder graph, 1958)

1	5.57	6.88	8.46	7.81	----	9.76	5.69	7.46	8.67	10.01	10.82	9.01
2	5.78	7.04	8.19	7.69	8.38	9.65	5.95	7.49	8.76	10.27	10.86	9.12
3	6.07	7.18	8.09	7.73	8.33	9.55	6.15	7.52	8.75	9.95	10.94	8.17
4	6.28	7.22	8.12	7.78	8.50	9.47	6.40	7.62	8.90	9.83	10.93	8.06
5	6.17	7.10	8.01	7.57	8.44	9.45	6.45	7.80	8.94	10.12	10.82	----
6	5.87	7.25	7.97	7.54	8.40	9.58	6.81	7.85	8.91	10.06	11.15	----
7	6.16	7.41	7.91	7.75	8.35	9.52	6.92	7.77	9.02	10.12	11.23	----
8	6.45	7.60	7.73	----	8.32	8.79	7.02	7.77	9.09	10.10	10.97	8.47
9	6.59	7.68	7.67	7.83	8.37	6.60	7.21	7.87	9.02	10.47	10.93	8.67
10	6.61	7.61	7.80	7.66	8.55	5.35	7.21	7.83	9.16	10.47	11.25	8.86
11	6.89	7.64	7.85	7.64	8.60	4.67	7.21	7.84	9.38	10.65	11.44	8.63
12	7.06	7.74	7.83	7.77	8.71	4.51	7.24	7.85	9.37	10.62	11.50	8.60
13	6.96	8.87	7.66	7.89	----	4.29	7.39	7.90	9.38	10.42	11.38	8.97
14	6.91	7.94	7.91	7.89	8.83	4.08	7.09	8.01	9.43	10.53	11.26	8.98
15	7.08	7.89	7.72	7.88	8.67	4.03	6.42	7.89	9.49	10.79	11.66	9.00
16	7.17	8.13	7.66	7.97	8.64	4.20	6.01	7.39	9.50	10.43	11.81	8.80
17	7.18	8.31	7.72	7.98	8.62	4.52	5.84	7.18	9.28	10.49	11.21	----
18	7.29	8.40	7.82	8.03	8.65	4.83	5.77	7.29	9.44	10.58	10.82	----
19	7.29	8.56	7.80	8.12	8.85	5.09	5.88	7.40	9.42	10.49	10.46	----
20	7.24	8.61	7.74	8.00	8.93	5.20	6.07	7.48	9.27	10.50	10.12	----
21	6.82	8.33	7.74	8.06	9.00	5.34	6.19	7.56	9.27	11.28	9.96	----
22	6.87	8.39	7.86	8.05	8.84	5.50	6.27	7.70	9.44	11.64	9.85	9.24
23	7.06	8.38	7.95	7.96	9.15	5.51	6.42	7.83	9.56	11.04	9.68	9.15
24	----	8.26	7.78	7.95	9.00	5.74	6.60	7.82	9.53	10.75	9.59	9.52
25	----	8.50	7.79	8.50	9.00	5.75	6.60	7.94	9.59	10.65	9.68	9.65
26	----	8.39	7.65	8.42	9.20	5.09	----	8.31	9.75	10.68	9.42	9.51
27	6.78	8.22	7.62	8.25	9.55	4.98	----	8.17	9.80	10.73	9.40	9.40
28	6.99	8.25	7.61	8.17	9.49	5.01	6.98	8.17	9.84	10.83	8.93	9.53
29	6.94	----	7.66	----	9.43	5.19	7.17	8.21	9.73	10.91	8.95	9.60
30	6.88	----	7.63	----	9.43	5.42	7.22	8.41	9.69	11.00	9.34	9.88
31	6.84	----	7.66	----	9.42	----	7.30	8.49	----	10.89	----	9.48

Table 6.--Water levels in observation wells in Pulaski County--Cont.  
Pulaski 6--Cont.

(Daily highest water level from recorder graph, 1959)

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.23	9.48	----	5.70	4.96	7.91	9.72	----	14.07	14.86	14.01	8.36
2	9.31	9.05	7.60	5.43	5.06	3.08	9.91	----	14.05	14.84	14.09	8.46
3	9.40	8.53	7.66	5.33	5.33	8.20	9.99	12.76	14.27	14.83	14.01	8.45
4	9.50	----	7.94	5.63	5.53	8.30	9.86	12.71	14.35	14.97	13.81	8.40
5	9.85	----	7.29	5.59	5.73	8.32	9.89	12.92	14.44	14.89	13.73	8.50
6	9.55	9.57	7.06	5.90	5.85	8.38	10.12	13.00	14.54	14.87	13.63	8.45
7	9.40	9.36	7.69	6.00	6.15	8.53	10.40	13.04	14.57	14.90	13.25	8.46
8	9.55	9.42	7.38	5.98	6.45	8.65	10.42	13.19	14.78	14.84	13.10	8.49
9	----	9.05	7.22	5.97	6.36	8.84	10.70	13.34e	15.07	14.97	12.95	8.71
10	9.72	8.74	7.10	5.98	6.28	8.80	----	13.46	14.89	14.86	12.84	8.69
11	9.77	8.84	6.93	6.04	6.44	8.72	10.64	13.62	14.84	14.69	12.85	8.35
12	9.64	8.21	6.86	6.00	6.76	----	10.63	13.42	14.85	14.50	----	8.20
13	9.64	8.07	7.62	6.02	6.73	----	10.67	13.12	14.83	14.35	----	8.42
14	9.46	----	7.97	6.10	6.90	9.18	10.89	13.21	14.77	14.29	----	8.32
15	9.37	7.98	6.44	6.26	6.97	9.14	10.95	13.06	14.78	14.28	10.43	8.05
16	9.24	7.89	5.70	6.32	7.12	9.26	11.08	13.00	14.99	14.24	9.97	7.99
17	9.29	7.82	5.66	6.50	7.18	9.42	10.90	12.97	15.12	14.35	9.70	8.01
18	9.17	7.89	5.61	6.54	7.19	9.53	10.83	13.12	15.13	14.26	9.14	8.04
19	9.07	8.26	5.43	6.64	7.24	9.52	10.91	13.24	15.17	14.29	9.05	8.18
20	9.25	8.44	5.41	6.52	7.49	9.72	11.03	13.24	15.22	14.31	8.72	8.06
21	8.91	8.44	5.54	6.35	7.51	9.55	11.16	13.48	15.23	14.33	8.66	8.04
22	----	8.16	5.86	6.24	7.72	9.49	11.23	12.80	15.20	14.29	8.61	8.12
23	9.58	8.00	5.94	6.27	7.63	9.64	11.30	13.58	15.22	14.07	8.42	8.09
24	----	8.28	5.94	6.29	7.73	9.69	11.30	----	15.25	14.01	8.26	8.11
25	e9.22	8.08	6.09	6.37	7.60	10.01	11.40	----	15.17	14.12	8.43	8.12
26	9.24	8.04	e5.91	6.66	7.57	9.67	11.46	----	15.10	14.18	8.60	8.03
27	9.36	----	5.77	5.90	7.65	9.56	11.47	----	15.16	14.26	8.60	7.77
28	9.32	----	----	5.15	7.87	9.57	11.50	13.76	15.17	14.31	8.54	7.62
29	9.12	----	----	4.99	7.96	9.65	11.55	13.81	15.15e	14.23	8.56	7.59
30	9.15	----	5.70	4.78	7.90	9.73	11.69	13.95	14.87	14.19	8.40	7.65
31	9.52	----	5.70	----	7.88	----	11.79	13.98	----	14.05	----	7.71

(Daily highest water level from recorder graph, 1960)

1	7.43	7.66	7.85	5.38	7.72	7.34	8.30	10.01	11.15	11.98	12.91	----
2	7.13	7.73	7.45	5.36	7.67	7.29	8.08	10.06	11.24	11.87	12.91	----
3	7.18	7.69	7.40	5.61	7.77	7.34	7.89	9.96	11.43	12.12	13.16	----
4	7.42	7.58	7.66	5.62	7.87	7.48	8.04	9.79	11.42	12.13	13.60	----
5	7.42	7.22	7.90	5.76	7.45	7.67	7.92	9.90	11.45	11.98	13.45	12.01
6	7.32	7.17	8.04	5.77	7.85	8.23	8.07	9.73	11.60	12.10	13.24	12.19
7	7.31	6.91	7.98	----	7.75	8.58	8.42	9.81	11.71	12.36	13.58	12.23
8	7.50	6.48	8.03	----	8.01	8.35	8.42	9.68	11.89	12.38	13.45	----
9	7.80	6.34	e7.83	----	7.42	8.47	8.26	9.75	11.96	12.63	13.50	----
10	7.75	5.96	7.92	6.77	7.28	8.53	8.18	9.82	12.03	12.63	13.68	----

Table 6.--Water levels in observation wells in Pulaski County--Cont.

Pulaski 6--Cont.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
11	7.95	5.87	8.06	6.47	7.46	8.49	8.58	10.08	11.91	12.62	13.50	----
12	7.61	5.94	8.16	6.67	7.61	8.52	8.43	10.07	11.90	12.56	13.50	----
13	7.59	5.70	8.24	6.71	7.94	8.57	8.58	10.07	12.00	12.55	13.47	----
14	7.08	5.75	8.21	6.78	7.72	8.27	8.92	10.48	12.24	12.60	13.48	----
15	6.94	6.03	7.98	5.96	7.72	8.20	8.73	10.40	12.26	12.69	13.24	----
16	7.25	6.05	7.71	5.46	7.68	7.60	8.66	10.39	12.44	12.68	13.00	----
17	7.03	6.14	7.82	4.97	7.60	7.29	8.68	10.38	12.45	12.59	12.51	----
18	6.81	6.33	8.07	4.96	8.70	7.03	8.76	10.38	12.30	12.72	12.27	----
19	7.09	6.56	8.08	4.89	8.88	6.96	8.84	10.39	11.95	12.67	12.27	----
20	----	6.91	8.28	4.85	8.61	6.91	9.08	10.43	11.73	12.85	12.03	----
21	----	6.56	8.02	5.23	8.70	6.92	9.26	10.45	11.57	12.96	11.93	----
22	7.59	6.60	7.95	5.74	8.41	6.91	9.27	10.61	11.46	12.71	11.84	----
23	7.60	----	8.09	6.74	7.87	6.92	9.34	10.50	----	13.33	12.06	----
24	7.53	----	8.01	6.44	7.64	7.05	9.27	10.53	11.47	13.29	11.87	----
25	7.38	----	8.17	6.27	7.61	7.42	9.38	10.61	11.58	13.33	11.85	12.62
26	7.63	----	8.10	6.33	7.64	7.49	9.39	10.63	11.80	13.30	11.88	12.58
27	7.58	----	7.96	6.81	----	7.50	9.42	10.75	11.76	13.23	11.82	13.13
28	7.75	e7.58	7.10	----	----	7.51	9.63	10.81	11.75	13.22	11.75	12.94
29	7.87	7.66	6.30	7.35	e7.93	7.56	9.59	10.85	11.72	13.40	11.89	12.75
30	7.80	----	5.77	7.69	7.84	7.94	9.60	10.99	----	13.18	----	12.77
31	7.66	----	----	----	7.55	----	9.91	11.06	----	12.90	----	12.75

PUBLICATIONS OF COOPERATIVE GROUND-WATER PROGRAM

Report

Ground-water resources of the Indianapolis area, Marion County, Indiana. C. L. McGuinness. Indiana Department of Conservation, Division of Geology. 1943.

Bulletins

- No. 1 Memorandum concerning a pumping test at Gas City, Indiana. J. G. Ferris, Indiana Department of Conservation, Division of Water Resources. 1945.
- 2 A preliminary report of the ground-water levels of the State based on records of twenty-six observation wells for which long time records are available. Indiana Department of Conservation, Division of Water Resources. 1946 (Out of print).
- 3 Ground-water resources of St. Joseph County, Indiana. Part 1, South Bend area. F. H. Klaer, Jr., and R. W. Stallman. Indiana Department of Conservation, Division of Water Resources. 1948.
- 4 Ground-water resources of Boone County, Indiana. E. A. Brown. Indiana Department of Conservation, Division of Water Resources. 1949.
- 5 Ground-water resources of Noble County, Indiana. R. W. Stallman and F. H. Klaer, Jr. Indiana Department of Conservation, Division of Water Resources. 1950.
- 7 Water-level records of Indiana. Indiana Department of Conservation, Division of Water Resources. 1956.
- 8 Ground-water resources of Tippecanoe County, Indiana. Appendix, Basic Data. J. S. Rosenshein and O. J. Cosner. Indiana Department of Conservation, Division of Water Resources. 1956.
- 8 Ground-water resources of Tippecanoe County, Indiana. J. S. Rosenshein. Indiana Department of Conservation, Division of Water Resources. 1958 (1959).
- 9 Ground-water resources of Adams County, Indiana. F. A. Watkins, Jr., and P. E. Ward. Indiana Department of Conservation, Division of Water Resources. 1962.
- 10 Ground-water resources of northwestern Indiana. Preliminary Report: Lake County. J. S. Rosenshein. Indiana Department of Conservation, Division of Water Resources. 1961.
- 11 Ground-water resources of west-central Indiana. Preliminary Report: Greene County. F. A. Watkins, Jr., and D. G. Jordan. Indiana Department of Conservation, Division of Water Resources. 1961.

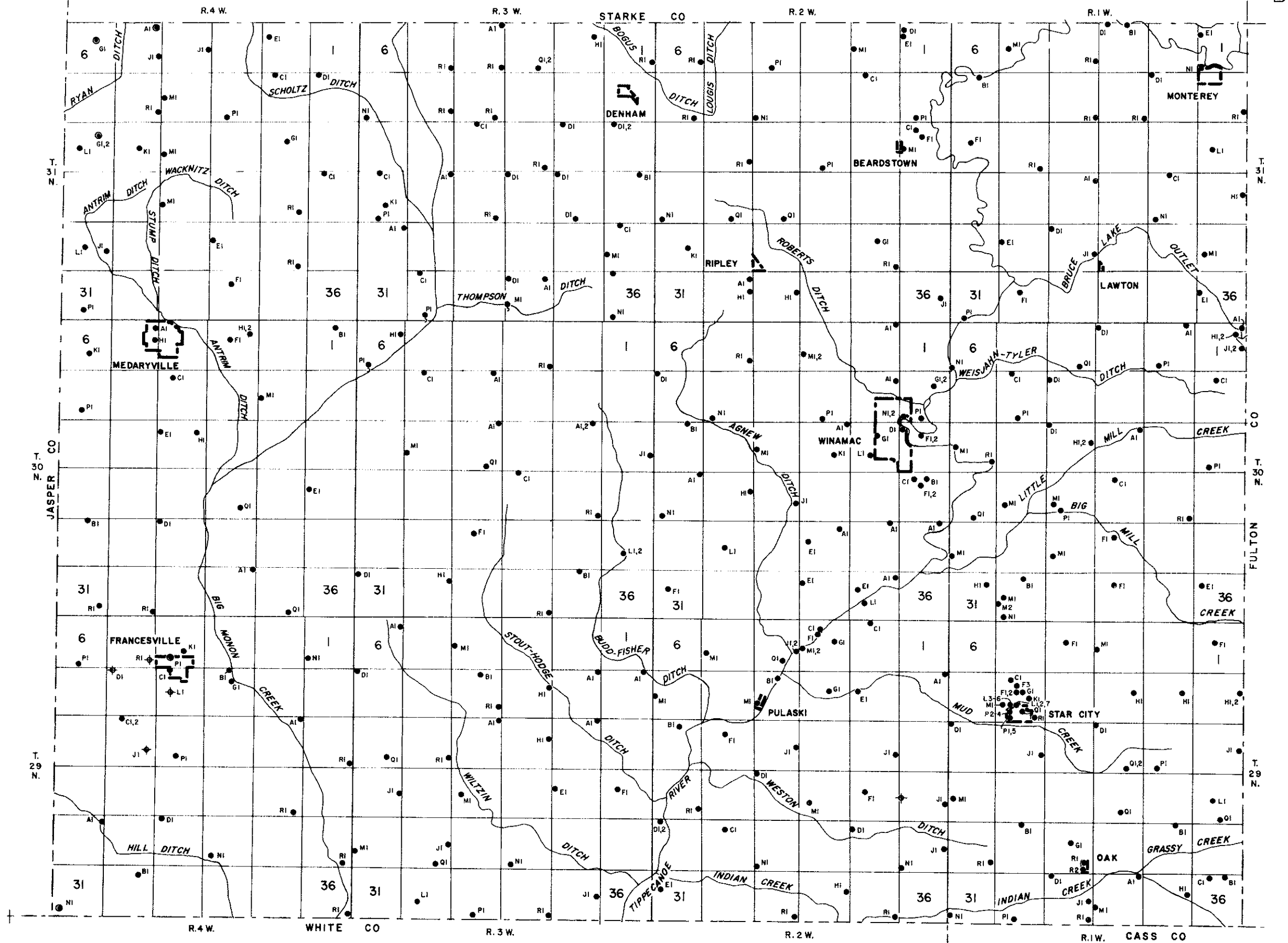
Publications of cooperative ground-water programs--Continued

Bulletins-Continued

- 12 Ground-water resources of northwestern Indiana. Preliminary Report: Porter County. J. S. Rosenshein. Indiana Department of Conservation, Division of Water Resources. 1962.
- 13 Ground-water resources of northwestern Indiana. Preliminary Report: La Porte County. J. S. Rosenshein and J. D. Hunn. Indiana Department of Conservation, Division of Water Resources. 1962.
- 14 Ground-water resources of west-central Indiana. Preliminary Report: Sullivan County. F. A. Watkins, Jr., and D. G. Jordan. Indiana Department of Conservation, Division of Water Resources. 1962.
- 15 Ground-water resources of northwestern Indiana. Preliminary Report: St. Joseph County. J. S. Rosenshein and J. D. Hunn. Indiana Department of Conservation, Division of Water Resources. 1962.
- 16 Ground-water resources of west-central Indiana. Preliminary Report: Clay County. F. A. Watkins, Jr., and D. G. Jordan. Indiana Department of Conservation, Division of Water Resources. 1962.
- 17 Ground-water resources of west-central Indiana. Preliminary Report: Vigo County. F. A. Watkins, Jr., and D. G. Jordan. Indiana Department of Conservation, Division of Water Resources. 1963.
- 18 Ground-water resources of west-central Indiana. Preliminary Report: Owen County. F. A. Watkins, Jr., and D. G. Jordan. Indiana Department of Conservation, Division of Water Resources. 1963.
- 19 Ground-water resources of northwestern Indiana. Preliminary Report: Marshall County. J. S. Rosenshein and J. D. Hunn. Indiana Department of Conservation, Division of Water Resources. 1963.
- 20 Ground-water resources of northwestern Indiana. Preliminary Report: Fulton County. J. S. Rosenshein and J. D. Hunn. Indiana Department of Conservation, Division of Water Resources. 1963.
- 21 Ground-water resources of west-central Indiana. Preliminary Report: Putnam County. F. A. Watkins, Jr., and D. G. Jordan. Indiana Department of Conservation, Division of Water Resources. 1963.
- 22 Ground-water resources of northwestern Indiana. Preliminary Report: Starke County. J. S. Rosenshein and J. D. Hunn. Indiana Department of Conservation, Division of Water Resources. 1963.

INDEX

	Page
Abstract-----	1
Acknowledgments-----	5
Analysis of ground water-----	5,10
hardness of water-----	10
method of analysis-----	5
U. S. Public Health Service drinking-water standards-----	46
Bibliography, selected-----	28
Conditions, ground-water-----	6
Conditions, hydrologic-----	8
confined or artesian-----	8
unconfined or water-table-----	8
Conditions, quality of water-----	7
range in concentration from rocks of Devonian age-----	8
Pleistocene age-----	8
Silurian age-----	7
significance of various constituents and properties-----	7
Data, collection and processing-----	5
observation wells-----	5
water samples-----	5
well records-----	5
Geology, general-----	6
consolidated rocks-----	6
Devonian age-----	6
Mississippian age-----	6
Ordovician age-----	6
Silurian age-----	6
unconsolidated rocks-----	6
Pleistocene and Recent age-----	6
well logs-----	21
Location-----	2
Publications, cooperative ground-water program-----	68
Records-----	10
field chemical analyses-----	10,46
water levels-----	10,56
wells-----	9,12
well logs-----	10,21
Summary-----	9
Water levels-----	5,10,56
Wells-----	5,9,10
construction of-----	9
drilled-----	9
driven-----	9
jetted-----	9
logs-----	21
numbering system-----	4
observation-----	5,10
Well screen, grain-size, and equivalent slot and gauze size-----	9



EXPLANATION

- A1 Water well or test hole
- ⊙ F1 Observation well
- ⊙ M1 Spring
- ⊕ H1 Oil or gas well or test hole

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

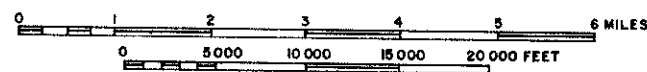
SECTION LETTER SYMBOLS  
IN WELL-NUMBERING  
SYSTEM

8	9	10	11	12
18	17	16	15	14
19	20	21	22	23
30	29	28	27	26
31	32	33	34	35

DIAGRAM OF TOWNSHIP

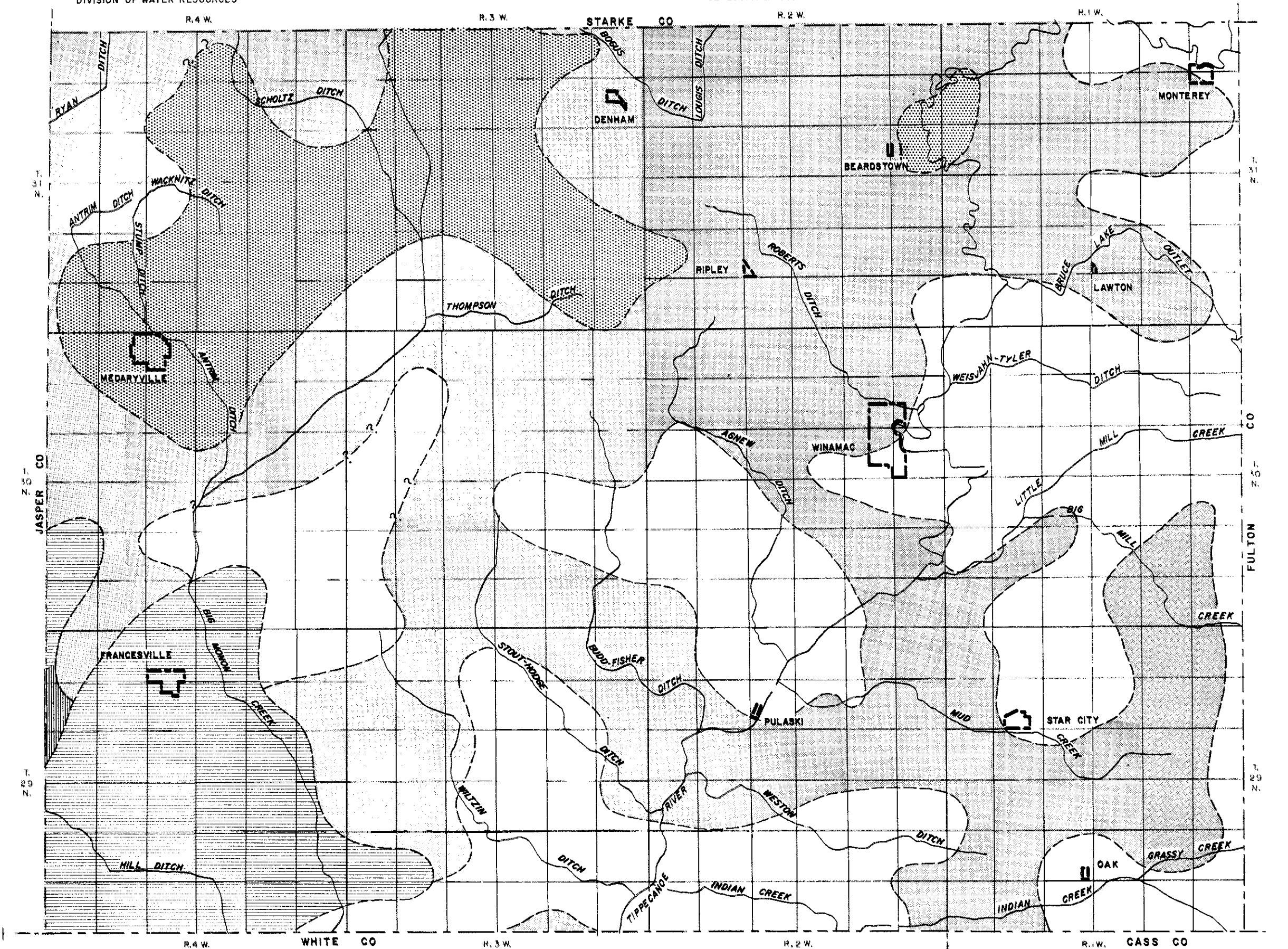
Base from modified General Highway and Transportation Map revised to July, 1953. Drainage and Town boundaries in part from U.S. Geological Survey topographic maps

MAP OF PULASKI COUNTY, INDIANA, SHOWING LOCATION OF WELLS AND TEST HOLES



By J. S. Rosenzhein and J. D. Hunn  
1961





EXPLANATION

Production from bedrock



Well depths less than 50 feet. Yields generally adequate to more than adequate for domestic use



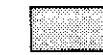
Well depths generally from 50 to 100 feet. Yields adequate to more than adequate for domestic use. Larger yields possible locally

Production from bedrock, glaciofluvial sand and gravel, and some wind-blown sand



Well depths in bedrock from 90 to 300 feet. Well depths in glaciofluvial sand and gravel from 50 to 100 feet. Wells depths in wind-blown sand generally less than 25 feet. Yields adequate to more than adequate for domestic use. Larger yields possible locally from bedrock and glaciofluvial sand and gravel.

Production from glaciofluvial sand and gravel and wind-blown sand



Well depths generally less than 50 feet. Many domestic wells driven to depths less than 25 feet and in places where improperly located may be subject to contamination by septic wastes. Yields adequate to more than adequate for domestic use. Larger yields possible locally

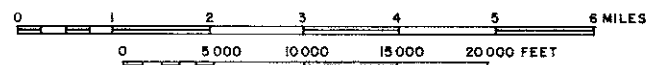
Production from glaciofluvial sand and gravel



Well depths generally from 50 to 100 feet. Some shallower and deeper production locally. Yields adequate to more than adequate for domestic use. Larger yields possible.

Base from modified General Highway and Transportation Map revised to July, 1953. Drainage and Town boundaries in part from U.S. Geological Survey topographic maps

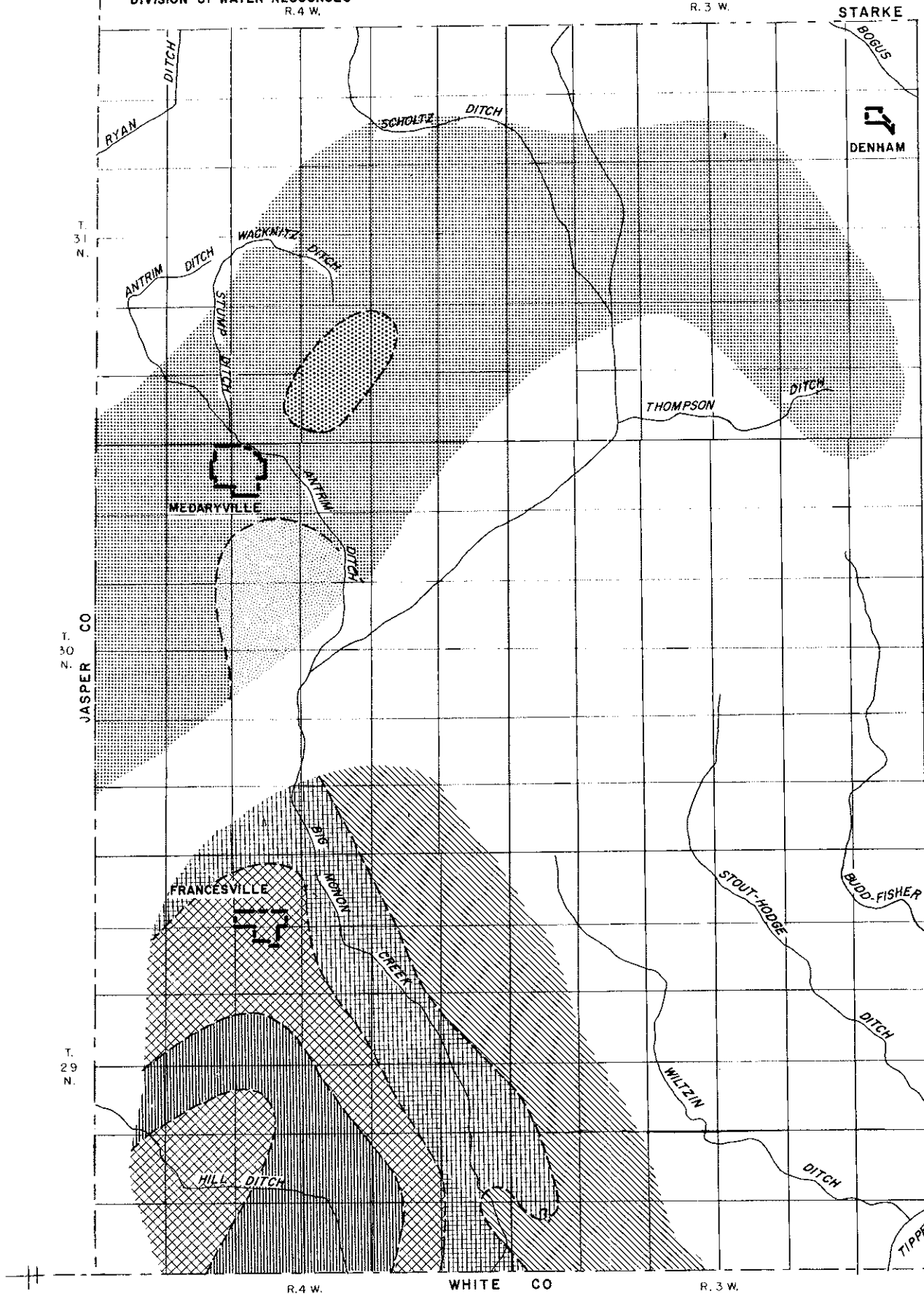
MAP OF PULASKI COUNTY, INDIANA, SHOWING AVAILABILITY OF GROUND WATER



By J. S. Rosenzhein and J. D. Hunn  
1961

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

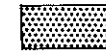
DIAGRAM OF TOWNSHIP



EXPLANATION

Hardness of water, in parts per million

Rocks of Devonian age



less than 100



100 - 200



More than 200



Data not sufficient to show hardness

Rocks of Silurian age



less than 200



200 - 300



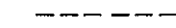
300 - 400



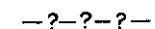
More than 400



Data not sufficient to show hardness



Boundary approximate

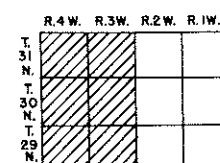


Boundary uncertain

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

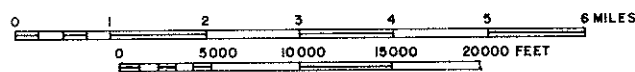
DIAGRAM OF TOWNSHIP

Base from modified General Highway and Transportation Map revised to July, 1953. Drainage and Town boundaries in part from U.S. Geological Survey topographic maps

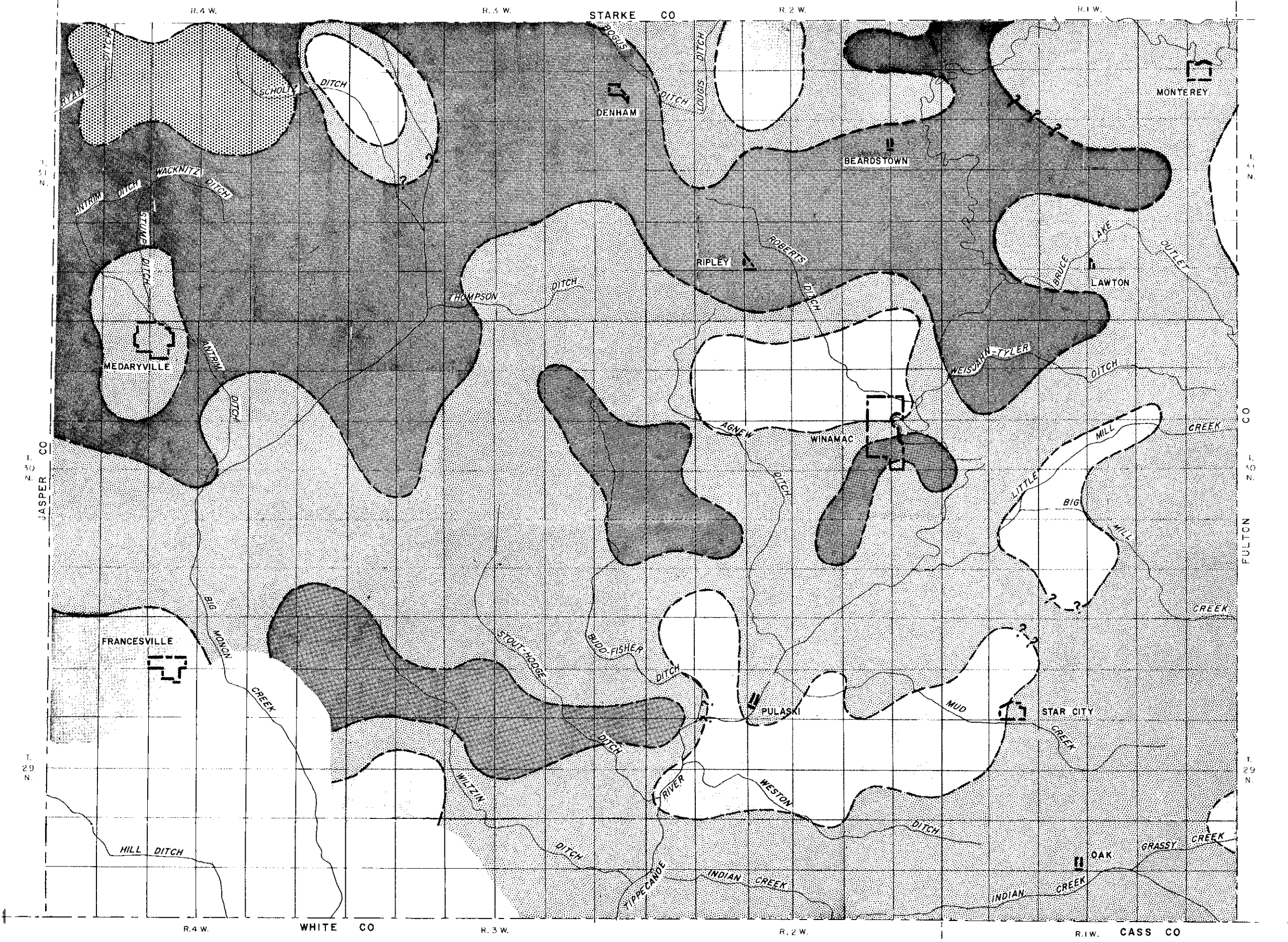


Index map of Pulaski County showing area covered by plate

MAP OF PULASKI COUNTY, INDIANA, SHOWING HARDNESS OF WATER IN ROCKS OF SILURIAN AND DEVONIAN AGE

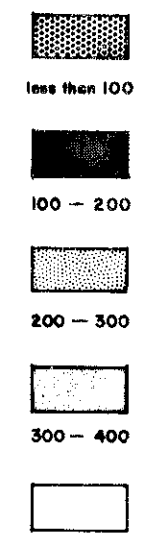


By J. S. Rosenshein and J. D. Hunn  
1961

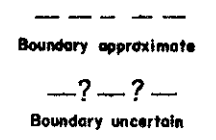


EXPLANATION

Hardness of water, in parts per million



Data not sufficient to show hardness

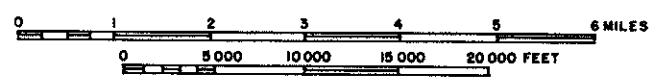


6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

DIAGRAM OF TOWNSHIP

Base from modified General Highway and Transportation Map revised to July, 1953. Drainage and Town boundaries in part from U.S. Geological Survey topographic maps

MAP OF PULASKI COUNTY, INDIANA, SHOWING HARDNESS OF WATER IN SAND AND GRAVEL OF PLEISTOCENE AGE



By J. S. Rosenstain and J. D. Hunn  
1961