

WAYNE COUNTY

430403077190201. Local number, Wn 592.

LOCATION.--Lat 43°04'03", long 77°19'02", Hydrologic Unit 04140201, Behind pumphouse on Kemp Road on the east side of Macedon. Owner: Village of Macedon.

AQUIFER.--Unconfined aquifer in gravel of Pleistocene age.

WELL CHARACTERISTICS.--Dug water supply well, diameter 36 inch, depth 21.7 ft.

INSTRUMENTATION.--Electronic data recorder--hourly; monthly measurements by USGS personnel.

DATUM.--Elevation of land-surface datum is 490 ft above NGVD of 1929, from topographic map. Measuring point: File marks in coupling inside shelter, 3.67 ft above land-surface datum.

PERIOD OF RECORD.--March 2004 to September 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 8.12 ft below land-surface datum, Apr. 13, 2004; lowest, 9.01 ft below land-surface datum, Sept. 7, 2004.

EXTREMES FOR CURRENT PERIOD.--March 2004 to September 2004: Highest water level, 8.12 ft below land-surface datum, Apr. 13; lowest, 9.01 ft below land-surface datum, Sept. 7.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	8.44	8.43	8.55	8.88	8.68	8.90
2	---	---	---	---	---	8.72	8.36	8.42	8.58	8.90	8.70	8.92
3	---	---	---	---	---	8.57	8.33	8.42	8.60	8.92	8.71	8.94
4	---	---	---	---	---	8.53	8.30	8.46	8.62	8.93	8.72	8.96
5	---	---	---	---	---	8.49	8.27	8.46	8.64	8.94	8.72	8.98
6	---	---	---	---	---	8.46	8.25	8.49	8.65	8.94	8.74	8.99
7	---	---	---	---	---	8.44	8.24	8.52	8.67	8.91	8.76	8.99
8	---	---	---	---	---	8.42	8.23	8.54	8.70	8.89	8.77	8.95
9	---	---	---	---	---	8.43	8.23	8.54	8.70	8.92	8.79	8.38
10	---	---	---	---	---	8.44	8.24	8.53	8.60	8.94	8.80	8.35
11	---	---	---	---	---	8.45	8.25	8.57	8.65	8.96	8.82	8.44
12	---	---	---	---	---	8.46	8.26	8.60	8.68	8.92	8.83	8.50
13	---	---	---	---	---	8.49	8.20	8.62	8.67	8.91	8.80	8.53
14	---	---	---	---	---	8.50	8.14	8.63	8.65	8.90	8.81	8.56
15	---	---	---	---	---	8.52	8.17	8.62	8.66	8.88	8.84	8.59
16	---	---	---	---	---	8.54	8.20	8.64	8.69	8.88	8.85	8.62
17	---	---	---	---	---	8.55	8.22	8.66	8.68	8.91	8.87	8.63
18	---	---	---	---	---	8.56	8.21	8.67	8.69	8.91	8.89	8.60
19	---	---	---	---	---	8.58	8.20	8.69	8.71	8.90	8.88	8.66
20	---	---	---	---	---	8.57	8.23	8.70	8.73	8.90	8.89	8.68
21	---	---	---	---	---	8.55	8.24	8.70	8.75	8.93	8.88	8.71
22	---	---	---	---	---	8.58	8.22	8.72	8.76	8.94	8.91	8.73
23	---	---	---	---	---	8.60	8.25	8.68	8.78	8.95	8.92	8.76
24	---	---	---	---	---	8.60	8.28	8.49	8.80	8.97	8.93	8.77
25	---	---	---	---	---	8.58	8.30	8.49	8.77	8.98	8.95	8.79
26	---	---	---	---	---	8.58	8.31	8.52	8.80	8.98	8.96	8.81
27	---	---	---	---	---	8.48	8.33	8.55	8.82	8.78	8.98	8.82
28	---	---	---	---	---	8.47	8.36	8.53	8.83	8.75	8.98	8.84
29	---	---	---	---	---	8.47	8.38	8.57	8.84	8.70	8.97	8.87
30	---	---	---	---	---	8.48	8.41	8.59	8.86	8.74	8.89	8.89
31	---	---	---	---	---	8.46	---	8.57	---	8.72	8.86	---
MEAN	---	---	---	---	---	---	8.27	8.57	8.70	8.89	8.84	8.74
MAX	---	---	---	---	---	---	8.44	8.72	8.86	8.98	8.98	8.99
MIN	---	---	---	---	---	---	8.14	8.42	8.55	8.70	8.68	8.35

GROUND-WATER LEVELS
WAYNE COUNTY—Continued

