Water-Data Report 2007

424109083384301 Local number 3N 7E 5DADA 01 OAKLAND CO (FISH LAKE ROAD)

Sand and gravel aquifers (glaciated regions)
Outwash

Oakland County, MI

LOCATION.--Lat 42°41′09″, long 83°38′44″ referenced to North American Datum of 1927, in SE ¼ NE ¼ SE ¼ sec.5, T.3 N., R.7 E., Oakland County, MI, Hydrologic Unit 04080203, 150 ft west of Fish Lake Road, 1.2 mi east of Clyde. Owner: American Aggregates Company.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 49 ft. Upper casing diameter 2.00 in, top of first opening 46 ft, bottom of last opening 49 ft.

DATUM.--Land-surface datum is 1055 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF FLANGE, 3.00 ft above land-surface datum, April 24, 1969, to present.

PERIOD OF RECORD.--April 1969 to current year.

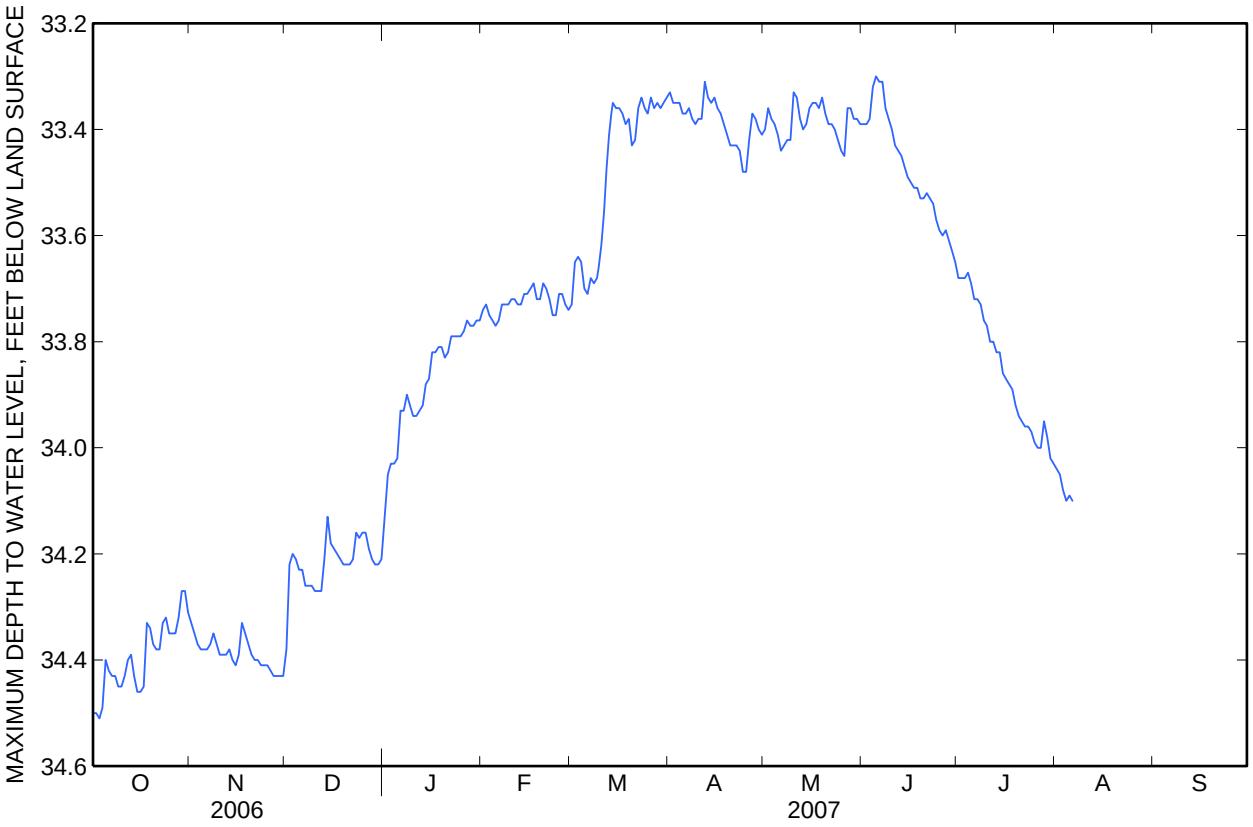
GAGE.--Water-level recorder.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 29.5 ft below land-surface datum, June 1976; lowest recorded, 38.66 ft below land-surface datum, Dec. 14, 1972.

EXTREMES FOR CURRENT YEAR.--Highest water level recorded, 33.28 ft below land-surface datum, Apr. 27, June 4, 5; lowest recorded, 34.51 ft below land-surface datum, Oct. 3.

424109083384301 Local number 3N 7E 5DADA 01 OAKLAND CO (FISH LAKE ROAD)—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
DAILY MAXIMUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	34.50	34.33	34.38	34.13	33.74	33.73	33.33	33.40	33.39	33.68	34.04	---
2	34.50	34.35	34.22	34.05	33.73	33.65	33.35	33.36	33.39	33.68	34.05	---
3	34.51	34.37	34.20	34.03	33.75	33.64	33.35	33.38	33.38	33.68	34.08	---
4	34.49	34.38	34.21	34.03	33.76	33.65	33.35	33.39	33.32	33.67	34.10	---
5	34.40	34.38	34.23	34.02	33.77	33.70	33.37	33.41	33.30	33.69	34.09	---
6	34.42	34.38	34.23	33.93	33.76	33.71	33.37	33.44	33.31	33.72	34.10	---
7	34.43	34.37	34.26	33.93	33.73	33.68	33.36	33.43	33.31	33.72	---	---
8	34.43	34.35	34.26	33.90	33.73	33.69	33.38	33.42	33.36	33.73	---	---
9	34.45	34.37	34.26	33.92	33.73	33.68	33.39	33.42	33.38	33.76	---	---
10	34.45	34.39	34.27	33.94	33.72	33.64	33.38	33.33	33.40	33.77	---	---
11	34.43	34.39	34.27	33.94	33.72	33.57	33.38	33.34	33.43	33.80	---	---
12	34.40	34.39	34.27	33.93	33.73	33.47	33.31	33.38	33.44	33.80	---	---
13	34.39	34.38	34.21	33.92	33.73	33.40	33.34	33.40	33.45	33.82	---	---
14	34.43	34.40	34.13	33.88	33.71	33.35	33.35	33.39	33.47	33.82	---	---
15	34.46	34.41	34.18	33.87	33.71	33.36	33.34	33.36	33.49	33.86	---	---
16	34.46	34.39	34.19	33.82	33.70	33.36	33.36	33.35	33.50	33.87	---	---
17	34.45	34.33	34.20	33.82	33.69	33.37	33.37	33.35	33.51	33.88	---	---
18	34.33	34.35	34.21	33.81	33.72	33.39	33.39	33.36	33.51	33.89	---	---
19	34.34	34.37	34.22	33.81	33.72	33.38	33.41	33.34	33.53	33.92	---	---
20	34.37	34.39	34.22	33.83	33.69	33.43	33.43	33.37	33.53	33.94	---	---
21	34.38	34.40	34.22	33.82	33.70	33.42	33.43	33.39	33.52	33.95	---	---
22	34.38	34.40	34.21	33.79	33.72	33.36	33.43	33.39	33.53	33.96	---	---
23	34.33	34.41	34.16	33.79	33.75	33.34	33.44	33.40	33.54	33.96	---	---
24	34.32	34.41	34.17	33.79	33.75	33.36	33.48	33.42	33.57	33.97	---	---
25	34.35	34.41	34.16	33.79	33.71	33.37	33.48	33.44	33.59	33.99	---	---
26	34.35	34.42	34.16	33.78	33.71	33.34	33.42	33.45	33.60	34.00	---	---
27	34.35	34.43	34.19	33.76	33.73	33.36	33.37	33.36	33.59	34.00	---	---
28	34.32	34.43	34.21	33.77	33.74	33.35	33.38	33.36	33.61	33.95	---	---
29	34.27	34.43	34.22	33.77	---	33.36	33.40	33.38	33.63	33.98	---	---
30	34.27	34.43	34.22	33.76	---	33.35	33.41	33.38	33.65	34.02	---	---
31	34.31	---	34.21	33.76	---	33.34	---	33.39	---	34.03	---	---

424109083384301 Local number 3N 7E 5DADA 01 OAKLAND CO (FISH LAKE ROAD)—Continued