



Water-Data Report 2006

395848084085500 Local number MI-3

Sand and gravel aquifers (glaciated regions)

Outwash

Miami County, OH

LOCATION.--Lat 39°58'48", long 84°08'55" referenced to North American Datum of 1927, S31T2R10, Miami County, OH, Hydrologic Unit 05080001, 2 mi northeast of Tipp City. Owner: Fulton Fruit Farms.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 48.00 ft. Upper casing diameter 5.0 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 804.78 ft above National Geodetic Vertical Datum of 1929. Measuring point: Floor of instrument shelter, -3.50 ft above land-surface datum, Oct. 24, 1974, to present.

PERIOD OF RECORD.--October 1966 to October 1982 continuous, periodic November 1982 to March 2003, continuous thereafter.

GAGE.--Electronic data logger, 60-minute log interval.

COOPERATION.--Records were provided by Ohio Department of Natural Resources (ODNR), Division of Water.

REMARKS.-- Some historical records not published by the USGS are available from ODNR.

EXTREMES FOR PERIOD OF RECORD.--Maximum daily low, 13.45 ft below land-surface datum, July 25, 1988; minimum daily low, 5.68 ft below land-surface datum, Jan. 12, 2005.

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DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
DAILY MAXIMUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	9.82	9.90	---	---	---	---	---	---	---	---	---	---
2	9.88	9.93	---	---	---	---	---	---	---	---	---	---
3	9.93	9.95	---	---	---	---	---	---	---	---	---	---
4	9.96	9.98	---	---	---	---	---	---	---	---	---	---
5	10.00	10.02	---	---	---	---	---	---	---	---	---	---
6	10.13	10.06	---	---	---	---	---	---	---	---	---	---
7	10.13	10.10	---	---	---	---	---	---	---	---	---	---
8	10.14	10.12	---	---	---	---	---	---	---	---	---	---
9	10.18	10.05	---	---	---	---	---	---	---	---	---	---
10	10.22	10.03	---	---	---	---	---	---	---	---	---	---
11	10.25	10.05	---	---	---	---	---	---	---	---	---	---
12	10.27	10.07	---	---	---	---	---	---	---	---	---	---
13	10.30	10.09	---	---	---	---	---	---	---	---	---	---
14	10.32	10.12	---	---	---	---	---	---	---	---	---	---
15	10.36	10.11	---	---	---	---	---	---	---	---	---	---
16	10.37	9.57	---	---	---	---	---	---	---	---	---	---
17	10.36	9.34	---	---	---	---	---	---	---	---	---	---
18	10.42	9.28	---	---	---	---	---	---	---	---	---	---
19	10.43	9.26	---	---	---	---	---	---	---	---	---	---
20	10.45	9.28	---	---	---	---	---	---	---	---	---	---
21	10.45	9.31	---	---	---	---	---	---	---	---	---	---
22	10.44	9.33	---	---	---	---	---	---	---	---	---	---
23	10.40	---	---	---	---	---	---	---	---	---	---	---
24	10.39	---	---	---	---	---	---	---	---	---	---	---
25	10.17	---	---	---	---	---	---	---	---	---	---	---
26	9.93	---	---	---	---	---	---	---	---	---	---	---
27	9.87	---	---	---	---	---	---	---	---	---	---	---
28	9.85	---	---	---	---	---	---	---	---	---	---	---
29	9.86	---	---	---	---	---	---	---	---	---	---	---
30	9.86	---	---	---	---	---	---	---	---	---	---	---
31	9.88	---	---	---	---	---	---	---	---	---	---	---
Max	10.45	---	---	---	---	---	---	---	---	---	---	---

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