



Water-Data Report 2006

394438084335900 Local number PR-2

Sand and gravel aquifers (glaciated regions)

Outwash

Preble County, OH

LOCATION.--Lat 39°44'38", long 84°33'59" referenced to North American Datum of 1927, S5T5NR3E, Preble County, OH, Hydrologic Unit 05080002, Stover Road, 4 mi east of Eaton. Owner: City of Eaton.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 78.00 ft. Upper casing diameter 6.0 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 900 ft above National Geodetic Vertical Datum of 1929. Measuring point: Floor of instrument shelter, 1.50 ft above land-surface datum, May 1, 1972, to present.

PERIOD OF RECORD.--May 1972 to current year.

GAGE.--Digital recorder, 60-minute punch.

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, 18.71 ft below land-surface datum, Aug. 27, 2001; minimum daily low, 7.94 ft below land-surface datum, May 4, 1975.

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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	13.43	13.72	---	---	---	---	---	---	---	---	---	---
2	13.52	13.72	---	---	---	---	---	---	---	---	---	---
3	13.55	13.47	---	---	---	---	---	---	---	---	---	---
4	13.57	13.34	---	---	---	---	---	---	---	---	---	---
5	13.70	13.30	---	---	---	---	---	---	---	---	---	---
6	13.77	13.25	---	---	---	---	---	---	---	---	---	---
7	13.76	13.34	---	---	---	---	---	---	---	---	---	---
8	13.58	---	---	---	---	---	---	---	---	---	---	---
9	13.52	---	---	---	---	---	---	---	---	---	---	---
10	13.58	---	---	---	---	---	---	---	---	---	---	---
11	13.57	---	---	---	---	---	---	---	---	---	---	---
12	13.57	---	---	---	---	---	---	---	---	---	---	---
13	13.55	---	---	---	---	---	---	---	---	---	---	---
14	13.61	---	---	---	---	---	---	---	---	---	---	---
15	13.49	---	---	---	---	---	---	---	---	---	---	---
16	13.37	---	---	---	---	---	---	---	---	---	---	---
17	13.57	---	---	---	---	---	---	---	---	---	---	---
18	13.70	---	---	---	---	---	---	---	---	---	---	---
19	13.70	---	---	---	---	---	---	---	---	---	---	---
20	13.69	---	---	---	---	---	---	---	---	---	---	---
21	13.55	---	---	---	---	---	---	---	---	---	---	---
22	13.36	---	---	---	---	---	---	---	---	---	---	---
23	13.29	---	---	---	---	---	---	---	---	---	---	---
24	13.31	---	---	---	---	---	---	---	---	---	---	---
25	13.36	---	---	---	---	---	---	---	---	---	---	---
26	13.64	---	---	---	---	---	---	---	---	---	---	---
27	13.75	---	---	---	---	---	---	---	---	---	---	---
28	13.79	---	---	---	---	---	---	---	---	---	---	---
29	13.78	---	---	---	---	---	---	---	---	---	---	---
30	13.68	---	---	---	---	---	---	---	---	---	---	---
31	13.68	---	---	---	---	---	---	---	---	---	---	---
Max	13.79	---	---	---	---	---	---	---	---	---	---	---

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