

Water-Data Report 2006

445805073380501 Local number CI-242, at Mooers Forks NY

Sand and gravel aquifers (glaciated regions)

Lake Deposits

Clinton County, NY

LOCATION.--Lat 44°58'05.1", long 73°38'04.9" referenced to North American Datum of 1983, Clinton County, NY, Hydrologic Unit 02010006, at Mooers Forks.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 6.1 ft. Upper casing diameter 2.0 in; top of first opening 2.0 ft, bottom of last opening 6.1 ft. Cased to 2 ft (screen, 2.0 ft to 6.1 ft). Elevation of land-surface datum is 355 ft above NGVD of 1929, from topographic map.

PERIOD OF RECORD.--April to September 2006.

GAGE.--Water-stage-recorder-hourly.

EXTREMES FOR CURRENT YEAR.--(April to September)--Highest water level, 0.60 ft below land-surface datum, May 19; lowest water level, 3.59 ft below land-surface datum, July 31.

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

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	2.45	1.75	2.60	3.36	2.87
2	---	---	---	---	---	---	---	2.42	1.56	2.22	3.03	2.91
3	---	---	---	---	---	---	---	2.21	1.41	2.29	2.45	2.87
4	---	---	---	---	---	---	---	2.22	1.39	2.33	2.53	2.89
5	---	---	---	---	---	---	---	2.31	1.70	2.33	2.69	2.93
6	---	---	---	---	---	---	---	2.37	1.92	2.46	2.75	2.97
7	---	---	---	---	---	---	---	2.41	2.07	2.57	2.70	3.02
8	---	---	---	---	---	---	---	2.46	2.16	2.65	2.39	3.06
9	---	---	---	---	---	---	---	2.51	2.20	2.72	2.46	3.13
10	---	---	---	---	---	---	---	2.56	2.10	2.81	2.52	3.19
11	---	---	---	---	---	---	---	2.60	1.91	2.90	2.56	3.23
12	---	---	---	---	---	---	---	2.65	2.07	2.93	2.64	3.23
13	---	---	---	---	---	---	---	2.49	2.21	2.91	2.73	3.21
14	---	---	---	---	---	---	---	2.34	2.32	2.99	2.78	3.11
15	---	---	---	---	---	---	---	2.31	2.39	3.04	2.90	3.09
16	---	---	---	---	---	---	---	2.30	2.44	3.10	3.02	3.09
17	---	---	---	---	---	---	---	2.19	2.51	3.17	3.09	3.09
18	---	---	---	---	---	---	---	2.12	2.57	3.27	3.13	3.13
19	---	---	---	---	---	---	---	2.53	1.54	2.55	3.37	3.16
20	---	---	---	---	---	---	---	2.59	1.03	2.41	3.40	3.19
21	---	---	---	---	---	---	---	2.64	1.30	2.50	3.32	3.28
22	---	---	---	---	---	---	---	2.65	1.55	2.56	3.28	3.30
23	---	---	---	---	---	---	---	2.35	1.74	2.65	3.19	3.18
24	---	---	---	---	---	---	---	2.16	1.89	2.71	3.28	3.09
25	---	---	---	---	---	---	---	2.05	2.00	2.78	3.27	3.20
26	---	---	---	---	---	---	---	2.12	2.11	2.81	3.19	3.27
27	---	---	---	---	---	---	---	2.22	2.21	2.71	3.16	3.28
28	---	---	---	---	---	---	---	2.30	2.30	2.56	3.22	3.30
29	---	---	---	---	---	---	---	2.35	2.37	2.48	3.27	3.11
30	---	---	---	---	---	---	---	2.40	2.41	2.55	3.43	3.01
31	---	---	---	---	---	---	---	2.43	---	3.53	2.81	---
Mean	---	---	---	---	---	---	---	2.19	2.27	2.97	2.69	3.11
Max	---	---	---	---	---	---	---	2.65	2.81	3.53	3.36	3.30
Min	---	---	---	---	---	---	---	1.03	1.39	2.22	2.26	2.87

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