431227075233301 Local number Oe-1457, at Rome NY

Sand and gravel aquifers (glaciated regions)
Lake Deposits

Oneida County, NY

LOCATION.--Lat 43°12′27″, long 75°23′33″ referenced to North American Datum of 1983, Oneida County, NY, Hydrologic Unit 02020004, at Griffiss Air Force Base, Rome.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 52 ft. Upper casing diameter 2.0 in; top of first opening 42 ft, bottom of last opening 52 ft. Cased to 42 ft (screen, 42 ft to 52 ft). Elevation of land-surface datum is 489.97 ft above NGVD of 1929.

PERIOD OF RECORD.--June 2003 to current year.

GAGE.--Water-stage recorder--hourly. Prior to July 2003, tape measurement by USGS personnel.

REMARKS.--Satellite water-level telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 40.19 ft below land-surface datum, June 4, 2007; lowest water level, 44.29 ft below land-surface datum, Nov. 14, 2005.

EXTREMES FOR CURRENT YEAR.--Highest water level, 41.95 ft below land-surface datum, June 1; lowest water level, 43.50 ft below land-surface datum, Mar. 9.

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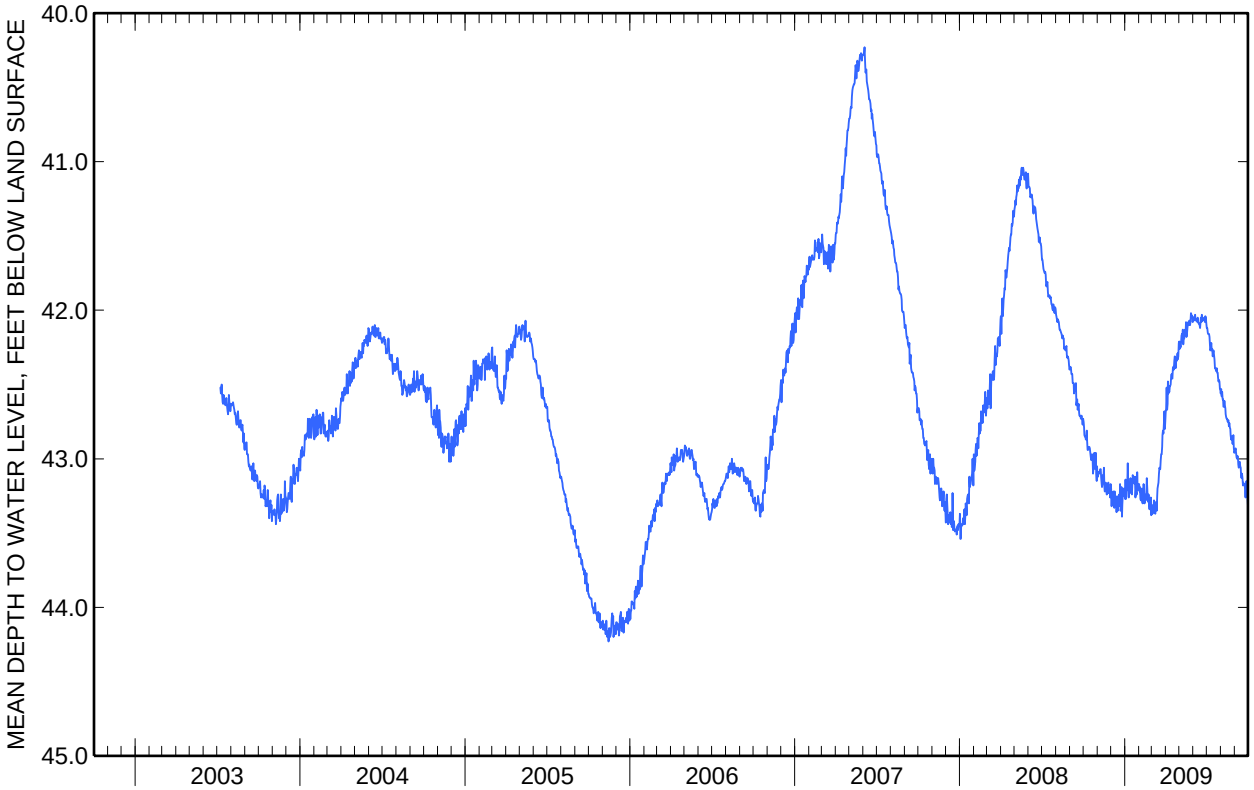
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	42.75	43.12	43.20	43.27	43.17	43.31	42.69	42.21	42.05	42.12	42.56	42.95
2	42.79	43.12	43.32	43.14	43.22	43.32	42.66	42.26	42.07	42.12	42.53	42.94
3	42.84	43.09	43.25	43.27	43.19	43.37	42.52	42.23	42.05	42.15	42.58	42.93
4	42.85	43.10	43.27	43.20	43.27	43.35	42.67	42.25	42.05	42.16	42.55	42.96
5	42.85	43.09	43.28	43.21	43.28	43.33	42.63	42.22	42.03	42.16	42.60	42.99
6	42.87	43.09	43.22	43.18	43.27	43.28	42.48	42.17	42.06	42.16	42.60	43.00
7	42.85	43.07	43.27	43.03	43.20	43.32	42.56	42.16	42.07	42.18	42.65	42.98
8	42.81	43.07	43.33	43.19	43.29	43.34	42.54	42.17	42.06	42.24	42.65	43.00
9	42.88	43.13	43.22	43.26	43.30	43.37	42.55	42.13	42.06	42.27	42.61	43.04
10	42.94	43.17	43.29	43.19	43.22	43.31	42.51	42.23	42.08	42.26	42.64	43.06
11	42.94	43.19	43.25	43.19	43.17	43.29	42.51	42.18	42.05	42.22	42.66	43.02
12	42.92	43.17	43.27	43.22	43.20	43.35	42.50	42.19	42.08	42.27	42.70	43.02
13	42.92	43.11	43.36	43.13	43.30	43.25	42.45	42.16	42.09	42.26	42.72	43.05
14	42.92	43.13	43.29	43.23	43.24	43.20	42.43	42.13	42.09	42.31	42.73	43.06
15	42.93	43.06	43.29	43.23	43.28	43.18	42.46	42.17	42.10	42.29	42.73	43.11
16	42.96	43.19	43.35	43.24	43.28	43.16	42.46	42.08	42.12	42.27	42.75	43.13
17	42.99	43.22	43.25	43.19	43.25	43.10	42.39	42.18	42.09	42.30	42.75	43.10
18	43.01	43.22	43.32	43.11	43.13	43.06	42.38	42.16	42.05	42.33	42.74	43.13
19	43.00	43.16	43.24	43.13	43.20	43.07	42.40	42.12	42.08	42.39	42.78	43.18
20	42.97	43.17	43.31	43.16	43.25	43.07	42.34	42.10	42.03	42.39	42.76	43.16
21	42.99	43.24	43.17	43.16	43.29	43.01	42.31	42.08	42.07	42.40	42.79	43.17
22	43.10	43.24	43.35	43.17	43.24	42.97	42.34	42.10	42.07	42.41	42.80	43.18
23	43.06	43.23	43.33	43.12	43.31	42.97	42.39	42.07	42.06	42.39	42.84	43.17
24	43.01	43.17	43.19	43.26	43.34	42.92	42.34	42.07	42.06	42.42	42.87	43.23
25	42.96	43.16	43.39	43.21	43.30	42.84	42.32	42.10	42.05	42.42	42.85	43.26
26	43.02	43.23	43.31	43.24	43.30	42.81	42.34	42.08	42.06	42.45	42.87	43.20
27	43.07	43.23	43.24	43.24	43.26	42.83	42.29	42.02	42.08	42.48	42.90	43.15
28	42.96	43.21	43.24	43.09	43.38	42.76	42.33	42.03	42.04	42.47	42.88	43.20
29	43.10	43.26	43.20	43.21	---	42.68	42.31	42.05	42.05	42.48	42.84	43.25
30	43.15	43.17	43.25	43.17	---	42.80	42.22	42.04	42.09	42.53	42.93	43.31
31	43.05	---	43.24	43.20	---	42.76	---	42.08	---	42.54	42.96	---
Mean	42.95	43.16	43.27	43.19	43.25	43.11	42.44	42.14	42.07	42.32	42.74	43.10
Max	43.15	43.26	43.39	43.27	43.38	43.37	42.69	42.26	42.12	42.54	42.96	43.31
Min	42.75	43.06	43.17	43.03	43.13	42.68	42.22	42.02	42.03	42.12	42.53	42.93

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