

GROUND-WATER LEVELS

ONONDAGA COUNTY

430243076180402. Local number, Od 1833.

LOCATION.--Lat 43°02'43", long 76°18'04", Hydrologic Unit 04140201, behind Town of Camillus Department of Public Works buildings, near Camillus.
Owner: U.S. Geological Survey.

AQUIFER.--Confined aquifer in Vernon shale of Upper Silurian age.

WELL CHARACTERISTICS.--Drilled observation well, diameter 2 inch PVC, depth 210 ft, cased to 200 ft, screened from 200 to 210 ft.

INSTRUMENTATION.--Electronic data recorder--hourly; monthly measurements by USGS personnel.

DATUM.--Elevation of land-surface datum is 408 ft above NGVD of 1929, from topographic map. Measuring point: Top of PVC pipe, 3.05 ft above land-surface datum.

PERIOD OF RECORD.--January 2004 to September 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 11.53 ft below land-surface datum, Mar. 27, 2004; lowest, 14.05 ft below land-surface datum, Feb. 26, 27, 28, 2004.

EXTREMES FOR CURRENT PERIOD.--January 2004 to September 2004: Highest water level, 11.53 ft below land-surface datum, Mar. 27; lowest, 14.05 ft below land-surface datum, Feb. 26, 27, 28.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	13.97	13.94	11.77	12.51	12.01	13.78	12.62	---
2	---	---	---	---	13.98	13.63	11.70	12.41	12.14	13.82	12.72	---
3	---	---	---	---	13.87	12.91	11.75	12.13	12.27	13.85	12.80	---
4	---	---	---	---	13.78	12.60	11.79	12.21	12.38	13.88	12.89	---
5	---	---	---	---	13.80	12.20	11.88	12.24	12.46	13.92	13.00	---
6	---	---	---	---	13.70	11.80	11.96	12.29	12.55	13.96	13.09	---
7	---	---	---	12.39	13.67	11.98	12.10	12.33	12.64	13.95	13.19	---
8	---	---	---	12.44	13.75	12.04	12.19	12.41	12.72	13.81	13.27	---
9	---	---	---	12.52	13.71	12.15	12.28	12.40	12.75	13.76	13.36	---
10	---	---	---	12.70	13.69	12.23	12.39	12.42	12.78	13.84	13.40	---
11	---	---	---	12.91	13.72	12.25	12.48	12.51	12.86	13.89	13.41	---
12	---	---	---	13.01	13.73	12.29	12.56	12.58	12.96	13.90	13.50	---
13	---	---	---	13.12	13.71	12.41	12.39	12.64	13.01	13.89	13.45	---
14	---	---	---	13.22	13.73	12.46	11.66	12.60	13.04	13.73	13.49	---
15	---	---	---	13.27	13.79	12.50	11.75	12.62	13.08	13.55	13.56	---
16	---	---	---	13.34	13.78	12.55	11.79	12.63	13.17	13.55	13.60	---
17	---	---	---	13.39	13.80	12.59	11.81	12.65	13.16	13.49	13.63	---
18	---	---	---	13.39	13.91	12.65	11.85	12.66	13.18	13.53	13.68	---
19	---	---	---	13.48	13.96	12.74	11.77	12.75	13.24	13.56	13.70	---
20	---	---	---	13.55	14.00	12.73	11.84	12.79	13.32	13.62	13.73	---
21	---	---	---	13.58	13.96	12.59	11.90	12.85	13.36	13.67	13.55	---
22	---	---	---	13.58	13.96	12.63	11.90	12.88	13.40	13.71	13.52	---
23	---	---	---	13.65	13.97	12.66	11.96	12.83	13.48	13.75	13.57	13.10
24	---	---	---	13.69	13.95	12.66	12.05	12.14	13.53	13.83	13.65	13.13
25	---	---	---	13.76	13.99	12.49	12.10	11.93	13.58	13.87	13.69	13.17
26	---	---	---	13.79	14.01	12.42	12.08	11.91	13.55	13.88	13.73	13.23
27	---	---	---	13.76	14.02	11.77	12.16	11.93	13.61	12.88	13.76	13.27
28	---	---	---	13.77	14.02	11.68	12.28	11.79	13.66	12.12	---	13.30
29	---	---	---	13.83	13.99	11.73	12.35	11.87	13.69	12.43	---	13.35
30	---	---	---	13.84	---	11.68	12.45	11.98	13.73	12.51	---	13.39
31	---	---	---	13.90	---	11.72	---	12.03	---	12.55	---	---
MEAN	---	---	---	---	13.86	12.41	12.03	12.38	13.04	13.56	---	---
MAX	---	---	---	---	14.02	13.94	12.56	12.88	13.73	13.96	---	---
MIN	---	---	---	---	13.67	11.68	11.66	11.79	12.01	12.12	---	---

ONONDAGA COUNTY—Continued

