



Water-Data Report 2008

433258073440201 Local number Wr-84, near Bolton NY

New York and New England crystalline-rock aquifers
Precambrian Erathem
Warren County, NY

LOCATION.--Lat 43°32'57.9", long 73°44'02.3" referenced to North American Datum of 1983, Warren County, NY, Hydrologic Unit 02020001, near Bolton.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 230 ft. Upper casing diameter 6.0 in; top of first opening 65 ft, bottom of last opening 230 ft. Cased to 65 ft, open hole.
Elevation of land-surface datum is 760 ft above NGVD of 1929, from topographic map.

PERIOD OF RECORD.--November 2007 to September 2008.

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

EXTREMES FOR CURRENT YEAR.--(November to September)--Highest water level recorded or measured, 32.98 ft below land-surface datum, May 9; lowest water level recorded or measured, 43.17 ft below land-surface datum, Nov. 23.

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DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
 WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
 DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	42.96	42.33	40.34	---	---	---	---	---	---	40.08
2	---	---	42.85	42.37	40.31	---	---	---	---	---	---	40.09
3	---	---	42.74	42.39	40.37	---	---	---	---	---	---	40.12
4	---	---	42.83	42.26	40.37	---	---	---	---	---	---	40.19
5	---	---	42.86	42.20	40.25	---	---	---	---	---	---	40.23
6	---	---	42.91	42.18	40.23	---	---	---	---	---	---	40.25
7	---	---	42.87	42.16	40.25	---	---	---	---	---	---	40.31
8	---	---	42.84	42.11	40.26	---	---	---	---	---	---	40.38
9	---	---	42.84	42.04	40.19	---	---	m32.98	---	---	---	40.37
10	---	---	42.80	42.04	40.12	---	---	---	---	---	---	40.48
11	---	---	42.77	41.84	40.22	---	---	---	---	m40.05	---	40.50
12	---	---	42.77	41.82	40.17	---	---	---	---	---	---	40.47
13	---	---	42.78	41.71	39.97	---	---	---	---	---	---	40.51
14	---	---	42.76	41.53	40.07	m37.54	---	---	---	---	39.73	40.51
15	---	---	42.82	41.44	40.03	---	---	---	---	---	39.75	40.61
16	---	---	42.59	41.41	40.07	---	---	m34.31	---	---	39.72	40.69
17	---	---	42.74	41.23	39.97	---	---	---	---	---	39.72	40.69
18	---	---	42.77	41.02	39.84	---	---	---	---	---	39.72	40.75
19	---	---	42.71	40.95	39.89	---	---	---	---	---	39.75	40.79
20	---	---	42.72	40.88	39.89	---	---	---	---	---	39.77	40.78
21	---	43.05	42.74	40.85	39.85	---	---	---	---	---	39.77	40.84
22	---	43.03	42.72	40.61	---	---	---	---	---	---	39.77	40.90
23	---	43.10	42.61	40.60	---	---	---	---	---	---	39.76	40.93
24	---	43.07	42.62	40.58	---	---	---	---	---	---	39.74	40.95
25	---	43.02	42.66	40.55	---	---	---	---	---	---	39.78	41.00
26	---	42.97	42.60	40.50	---	---	---	---	---	---	39.85	41.00
27	---	42.97	42.53	40.46	---	---	---	---	---	---	39.89	41.01
28	---	43.02	42.55	40.43	---	---	---	---	---	---	39.91	41.04
29	---	42.90	42.44	40.36	---	---	---	---	---	---	39.94	41.10
30	---	42.93	42.45	40.36	---	---	---	---	---	---	39.99	41.11
31	---	---	42.38	40.53	---	---	---	---	---	---	40.06	---
Mean	---	---	42.72	41.35	---	---	---	---	---	---	---	40.62
Max	---	---	42.96	42.39	---	---	---	---	---	---	---	41.11
Min	---	---	42.38	40.36	---	---	---	---	---	---	---	40.08

m Instantaneous measurement

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