



Water-Data Report 2008

445227067520101 Local number ME-WW797 Township T24MD BPP (Hadley Lakes)

Washington County, ME

LOCATION.--Lat 44°52'27", long 67°52'01" referenced to North American Datum of 1927, Washington County, ME, Hydrologic Unit 01050002, about 0.35 mi south of State Route 9 in Township T24MD, Hadley Lakes. Owner: U.S. Geological Survey.

GROUND-WATER RECORDS

AQUIFER.--Glacial sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Wash-bored unconfined observation well, diameter 2 in., Sept. 1985 measured depth 30 ft, screened depth 25 ft to 30 ft, screen slot size 0.008 in.

DATUM.--Elevation of land-surface datum is 250 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing 3.42 ft above land-surface datum. Land-surface datum is at the general land surface.

PERIOD OF RECORD.--September 1985 to current year. Records prior to October 1985 have not been published, but are available in the files of the U.S. Geological Survey.

GAGE.--Electronic water-level recorder. Satellite telemeter at station. Prior to Oct. 1989, daily mean data were published every fifth day.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 1.63 ft below land-surface datum, Mar. 10, 1998; lowest recorded, 7.46 ft below land-surface datum, Dec. 16, 19, 21-23, 2001.

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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	6.47	6.52	4.91	4.81	4.77	4.03	4.15	3.43	4.76	5.35	5.88	5.72
2	6.48	6.52	4.91	4.83	4.73	4.08	3.98	3.45	4.79	5.37	5.73	5.75
3	6.50	6.50	4.88	4.89	4.71	4.14	3.82	3.52	4.82	5.39	5.66	5.77
4	6.50	6.17	4.89	4.92	4.69	4.18	3.72	3.60	4.84	5.42	5.55	5.79
5	6.51	5.91	4.94	4.94	4.66	4.19	3.65	3.66	4.86	5.44	5.43	5.81
6	6.52	5.77	4.99	4.96	4.64	4.16	3.59	3.71	4.89	5.47	5.35	5.83
7	6.53	5.66	5.02	4.98	4.66	4.19	3.52	3.77	4.90	5.49	5.30	5.65
8	6.54	5.53	5.04	5.00	4.69	4.13	3.44	3.81	4.91	5.51	5.27	5.52
9	6.56	5.44	5.07	4.98	4.72	3.43	3.35	3.88	4.93	5.54	5.27	5.46
10	6.57	5.37	5.08	4.92	4.71	3.22	3.26	3.93	4.96	5.56	5.27	5.44
11	6.58	5.34	5.10	4.82	4.76	3.23	3.10	3.98	4.97	5.60	5.26	5.42
12	6.56	5.32	5.11	4.67	4.80	3.31	2.97	4.03	5.00	5.62	5.26	5.40
13	6.54	5.31	5.15	4.52	4.74	3.43	2.86	4.08	5.02	5.64	5.29	5.39
14	6.56	5.32	5.16	4.41	4.12	3.51	2.90	4.13	5.04	5.67	5.32	5.39
15	6.58	5.31	5.19	4.36	3.93	3.58	2.99	4.17	5.06	5.69	5.36	5.39
16	6.59	5.30	5.17	4.37	3.93	3.65	3.05	4.21	5.08	5.72	5.37	5.45
17	6.59	5.26	5.19	4.41	3.98	3.73	3.09	4.24	5.09	5.75	5.39	5.47
18	6.60	5.20	5.24	4.40	3.89	3.80	3.11	4.28	5.11	5.77	5.42	5.50
19	6.61	5.15	5.26	4.42	3.55	3.85	3.16	4.32	5.13	5.79	5.44	5.52
20	6.60	5.11	5.27	4.44	3.41	3.86	3.24	4.36	5.15	5.81	5.46	5.53
21	6.60	5.09	5.29	4.50	3.44	3.83	3.31	4.40	5.16	5.82	5.49	5.55
22	6.60	5.07	5.31	4.49	3.52	3.87	3.38	4.43	5.18	5.83	5.52	5.59
23	6.59	5.09	5.32	4.51	3.58	3.91	3.45	4.47	5.20	5.84	5.54	5.61
24	6.59	5.11	5.15	4.55	3.66	3.96	3.53	4.51	5.22	5.85	5.54	5.62
25	6.59	5.12	4.96	4.58	3.72	4.00	3.60	4.55	5.24	5.84	5.56	5.65
26	6.59	5.13	4.87	4.61	3.78	4.02	3.67	4.58	5.26	5.82	5.59	5.67
27	6.57	5.08	4.81	4.64	3.83	4.05	3.73	4.61	5.28	5.83	5.62	5.64
28	6.56	5.03	4.79	4.65	3.91	4.08	3.78	4.65	5.30	5.86	5.65	5.47
29	6.55	4.96	4.77	4.68	4.00	4.11	3.80	4.68	5.31	5.87	5.65	5.12
30	6.54	4.92	4.78	4.70	---	4.15	3.52	4.71	5.33	5.89	5.67	4.87
31	6.54	---	4.78	4.75	---	4.17	---	4.73	---	5.90	5.69	---
Max	6.61	6.52	5.32	5.00	4.80	4.19	4.15	4.73	5.33	5.90	5.88	5.83
Min	6.47	4.92	4.77	4.36	3.41	3.22	2.86	3.43	4.76	5.35	5.26	4.87

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