

Water-Data Report 2007

**445227067520101 Local number WW 797**

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 2006 TO SEPTEMBER 2007**  
**DAILY MEAN VALUES**

<b>Day</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>
<b>1</b>	5.95	4.78	4.05	4.31	4.64	5.21	3.89	3.20	4.18	5.16	5.56	6.08
<b>2</b>	5.96	4.77	4.08	4.33	4.66	5.21	3.94	3.16	4.23	5.19	5.58	6.10
<b>3</b>	5.97	4.79	4.11	4.38	4.68	5.23	3.99	3.21	4.28	5.22	5.60	6.11
<b>4</b>	5.97	4.83	4.11	4.40	4.71	5.24	4.04	3.27	4.32	5.25	5.62	6.13
<b>5</b>	5.99	4.86	4.15	4.42	4.74	5.26	4.06	3.33	4.34	5.26	5.64	6.15
<b>6</b>	6.00	4.89	4.17	4.39	4.76	5.28	4.11	3.40	4.38	5.23	5.65	6.17
<b>7</b>	6.01	4.91	4.18	4.41	4.79	5.30	4.15	3.45	4.41	5.21	5.67	6.19
<b>8</b>	6.02	4.92	4.21	4.32	4.81	5.31	4.19	3.50	4.45	5.25	5.68	6.20
<b>9</b>	6.02	4.82	4.25	4.21	4.83	5.33	4.23	3.56	4.48	5.29	5.69	6.22
<b>10</b>	6.03	4.65	4.27	4.13	4.86	5.34	4.27	3.62	4.52	5.31	5.71	6.23
<b>11</b>	6.04	4.55	4.30	4.12	4.89	5.29	4.30	3.67	4.55	5.33	5.73	6.24
<b>12</b>	6.03	4.50	4.34	4.11	4.91	5.19	4.30	3.73	4.58	5.34	5.75	6.25
<b>13</b>	6.05	4.38	4.35	4.14	4.94	5.15	4.26	3.80	4.62	5.36	5.76	6.26
<b>14</b>	6.06	3.89	4.36	4.19	4.94	5.09	4.26	3.86	4.65	5.38	5.78	6.27
<b>15</b>	6.07	3.23	4.38	4.22	4.94	4.91	4.22	3.91	4.68	5.40	5.79	6.28
<b>16</b>	6.08	3.22	4.40	4.25	4.97	4.74	4.02	3.96	4.71	5.41	5.81	6.30
<b>17</b>	6.09	3.28	4.42	4.32	4.99	4.35	2.79	3.96	4.74	5.43	5.82	6.31
<b>18</b>	6.08	3.30	4.43	4.36	5.01	3.38	2.29	3.90	4.78	5.45	5.84	6.32
<b>19</b>	6.07	3.34	4.45	4.33	5.03	3.37	2.28	3.68	4.81	5.46	5.86	6.33
<b>20</b>	6.03	3.41	4.47	4.34	5.05	3.44	2.39	3.54	4.83	5.45	5.88	6.34
<b>21</b>	5.95	3.50	4.49	4.38	5.07	3.56	2.51	3.52	4.86	5.44	5.90	6.36
<b>22</b>	5.85	3.57	4.52	4.39	5.08	3.58	2.63	3.59	4.89	5.45	5.92	6.37
<b>23</b>	5.77	3.62	4.49	4.41	5.10	3.52	2.72	3.67	4.92	5.46	5.94	6.38
<b>24</b>	5.72	3.68	4.38	4.43	5.12	3.50	2.82	3.73	4.95	5.46	5.95	6.39
<b>25</b>	5.69	3.75	4.31	4.45	5.14	3.57	2.92	3.78	4.98	5.47	5.96	6.40
<b>26</b>	5.66	3.81	4.25	4.47	5.15	3.62	3.01	3.84	5.01	5.48	5.98	6.42
<b>27</b>	5.64	3.87	4.25	4.50	5.17	3.65	3.09	3.91	5.04	5.49	6.00	6.43
<b>28</b>	5.61	3.93	4.27	4.53	5.19	3.69	3.15	3.97	5.07	5.51	6.02	6.44
<b>29</b>	5.12	3.97	4.28	4.55	---	3.73	3.21	4.03	5.10	5.52	6.04	6.45
<b>30</b>	4.90	4.01	4.27	4.59	---	3.78	3.24	4.09	5.13	5.53	6.06	6.46
<b>31</b>	4.82	---	4.30	4.61	---	3.83	---	4.14	---	5.55	6.07	---
<b>Max</b>	6.09	4.92	4.52	4.61	5.19	5.34	4.30	4.14	5.13	5.55	6.07	6.46
<b>Min</b>	4.82	3.22	4.05	4.11	4.64	3.37	2.28	3.16	4.18	5.16	5.56	6.08

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