

**440823070291501 Local number OW 1214**

Oxford County, ME

LOCATION.--Lat 44°08'23", long 70°29'15" referenced to North American Datum of 1927, Oxford County, ME, Hydrologic Unit 01040002, on State Route 121, about 0.1 mi east of the intersection with Skeetfield Road, in Oxford. Owner: U.S. Geological Survey.

**GROUND-WATER RECORDS**

AQUIFER.--Stratified sand (outwash) of Pleistocene age.

WELL CHARACTERISTICS.--Drilled unconfined observation well, diameter 6 in., Sept. 1980 constructed depth 39 ft, cased with 6-in. steel to 35 ft, screened 35 ft to 39 ft, screen slot size 0.010 in., Nov. 1982 measured depth 38 ft. Test hole adjacent to this well shows a depth to bedrock of 174 ft.

DATUM.--Elevation of land-surface datum is 334 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, at land surface datum, which is 1.2 ft above the general land surface.

PERIOD OF RECORD.--September 1980 to current year.

REVISED RECORDS.--WDR ME-82-1: 1981.

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, 4.07 ft below land-surface datum, June 3, 1984; lowest recorded, 10.77 ft below land-surface datum, Feb. 9-10, 2002.

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**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	8.69	7.38	7.09	7.31	7.57	8.12	7.56	4.92	6.21	6.94	7.91	8.66
2	8.71	7.37	7.07	7.33	7.58	8.11	7.54	4.97	6.24	6.98	7.94	8.68
3	8.72	7.38	7.06	7.37	7.60	8.14	7.52	5.05	6.24	7.03	7.97	8.70
4	8.74	7.41	7.01	7.39	7.63	8.15	7.49	5.11	6.22	7.06	8.01	8.73
5	8.76	7.42	7.02	7.40	7.65	8.17	7.46	5.17	5.96	7.09	8.05	8.75
6	8.78	7.43	7.03	7.36	7.67	8.20	7.46	5.24	5.89	7.13	8.05	8.78
7	8.79	7.45	7.02	7.35	7.69	8.22	7.45	5.29	5.92	7.16	8.04	8.80
8	8.80	7.45	7.06	7.28	7.71	8.23	7.45	5.32	5.96	7.20	8.06	8.82
9	8.82	7.39	7.11	7.18	7.73	8.26	7.46	5.38	6.01	7.23	8.10	8.82
10	8.84	7.35	7.13	7.13	7.76	8.27	7.47	5.43	6.06	7.25	8.12	8.80
11	8.85	7.31	7.17	7.11	7.78	8.28	7.48	5.47	6.11	7.28	8.15	8.80
12	8.65	7.28	7.20	7.09	7.80	8.28	7.44	5.53	6.16	7.31	8.17	8.82
13	8.49	7.26	7.20	7.10	7.82	8.29	7.42	5.58	6.21	7.34	8.19	8.84
14	8.44	7.23	7.21	7.12	7.80	8.28	7.41	5.63	6.25	7.38	8.22	8.86
15	8.43	7.20	7.23	7.12	7.83	8.22	7.35	5.66	6.29	7.41	8.24	8.87
16	8.44	7.15	7.26	7.14	7.86	8.17	6.78	5.68	6.32	7.44	8.26	8.89
17	8.45	7.06	7.28	7.22	7.89	8.11	5.67	5.70	6.36	7.48	8.29	8.90
18	8.42	6.92	7.30	7.25	7.90	8.15	5.14	5.74	6.41	7.51	8.31	8.92
19	8.42	6.84	7.33	7.22	7.93	8.20	4.88	5.71	6.45	7.52	8.34	8.93
20	8.39	6.81	7.35	7.27	7.94	8.22	4.75	5.72	6.48	7.53	8.37	8.94
21	8.24	6.83	7.36	7.33	7.97	8.27	4.67	5.78	6.52	7.57	8.40	8.96
22	8.07	6.83	7.39	7.35	7.98	8.25	4.65	5.83	6.56	7.61	8.42	8.97
23	7.99	6.84	7.35	7.37	8.00	8.19	4.65	5.87	6.60	7.63	8.45	8.99
24	7.95	6.86	7.30	7.40	8.02	8.07	4.70	5.89	6.65	7.66	8.47	9.01
25	7.94	6.92	7.30	7.42	8.04	7.99	4.79	5.93	6.69	7.69	8.49	9.02
26	7.93	6.95	7.24	7.44	8.06	7.91	4.88	5.97	6.73	7.72	8.52	9.04
27	7.93	6.99	7.26	7.46	8.08	7.84	4.94	6.02	6.77	7.75	8.55	9.01
28	7.88	7.04	7.29	7.48	8.10	7.76	4.98	6.05	6.81	7.78	8.57	8.96
29	7.62	7.07	7.32	7.50	---	7.68	4.95	6.10	6.85	7.81	8.60	8.97
30	7.46	7.08	7.30	7.53	---	7.62	4.92	6.14	6.90	7.84	8.62	8.99
31	7.40	---	7.32	7.55	---	7.59	---	6.18	---	7.87	8.64	---
<b>Max</b>	8.85	7.45	7.39	7.55	8.10	8.29	7.56	6.18	6.90	7.87	8.64	9.04
<b>Min</b>	7.40	6.81	7.01	7.09	7.57	7.59	4.65	4.92	5.89	6.94	7.91	8.66

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