

ANDROSCOGGIN COUNTY

440213070203201 Local number, ANW 1135

LOCATION.--Lat 44°02'13", long 70°20'32", Hydrologic Unit 01040002, about 0.5 mi northeast of Poland Spring. Owner: U.S. Geological Survey.

AQUIFER.--Bedrock of Devonian age.

WELL CHARACTERISTICS.--Drilled observation well, diameter 6 in., depth 150 ft, cased to bedrock, open end.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station.

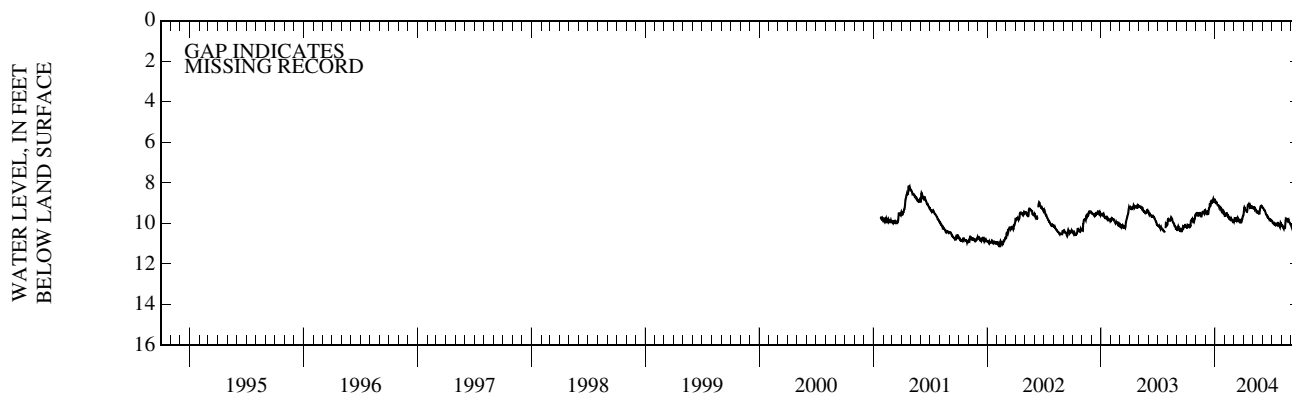
DATUM.--Elevation of land-surface datum is 310 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 2.70 ft above land-surface datum.

PERIOD OF RECORD.--January 2001 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 8.14 ft below land-surface datum, Apr. 24, 2001; lowest recorded, 11.17 ft below land-surface datum, Feb. 9, 2002.

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	10.19	9.52	9.39	8.96	9.63	9.92	9.59	9.25	9.22	9.88	10.06	10.11
2	10.18	9.56	9.48	8.97	9.63	9.85	9.45	9.26	9.22	9.89	10.10	10.17
3	10.25	9.54	9.51	8.92	9.57	9.89	9.28	9.27	9.23	9.94	10.12	10.17
4	10.20	9.56	9.51	8.95	9.51	9.88	9.21	9.20	9.26	9.98	10.11	10.22
5	10.07	9.50	9.52	8.98	9.61	9.82	9.24	9.20	9.30	9.98	10.15	10.29
6	10.08	9.49	9.49	8.98	9.56	9.69	9.30	9.21	9.32	9.98	10.20	10.27
7	10.09	9.50	9.38	9.02	9.46	9.78	9.31	9.23	9.34	10.03	10.24	10.26
8	10.11	9.57	9.48	9.07	9.61	9.77	9.33	9.31	9.37	10.04	10.27	10.30
9	10.16	9.60	9.54	9.10	9.63	9.82	9.35	9.29	9.38	10.01	10.19	10.21
10	10.19	9.58	9.53	9.11	9.60	9.84	9.38	9.33	9.44	10.02	10.19	10.09
11	10.20	9.57	9.40	9.11	9.65	9.78	9.42	9.33	9.49	10.05	10.20	10.14
12	10.17	9.55	9.27	9.10	9.68	9.74	9.43	9.39	9.55	10.08	10.21	10.14
13	10.10	9.45	9.25	9.12	9.65	9.85	9.36	9.45	9.58	10.10	9.97	10.19
14	10.11	9.53	9.21	9.19	9.69	9.86	9.15	9.44	9.58	10.07	9.83	10.25
15	9.90	9.61	9.01	9.16	9.78	9.80	9.09	9.44	9.60	10.02	9.84	10.24
16	9.84	9.65	9.18	9.17	9.80	9.84	9.07	9.47	9.67	10.03	9.83	10.25
17	9.82	9.66	9.13	9.25	9.80	9.82	9.05	9.49	9.68	10.05	9.77	10.26
18	9.80	9.66	8.92	9.22	9.72	9.85	9.10	9.44	9.71	10.07	9.78	10.20
19	9.82	9.59	8.89	9.23	9.70	9.89	9.03	9.48	9.69	10.0	9.82	10.09
20	9.86	9.51	8.91	9.30	9.78	9.85	9.12	9.52	9.73	9.97	9.87	10.08
21	9.78	9.46	8.93	9.36	9.75	9.79	9.17	9.51	9.76	9.98	9.85	10.10
22	9.82	9.47	8.94	9.30	9.79	9.90	9.13	9.51	9.78	10.01	9.81	10.12
23	9.81	9.47	8.98	9.34	9.83	9.92	9.20	9.37	9.78	10.05	9.80	10.20
24	9.91	9.43	8.96	9.38	9.82	9.96	9.19	9.27	9.84	10.11	9.88	10.23
25	9.93	9.46	8.84	9.46	9.85	9.95	9.25	9.19	9.85	10.13	9.93	10.22
26	9.87	9.51	8.80	9.49	9.89	9.91	9.17	9.15	9.80	10.15	9.95	10.27
27	9.80	9.53	8.87	9.43	9.87	9.81	9.12	9.15	9.81	10.18	9.96	10.30
28	9.77	9.46	8.88	9.39	9.88	9.78	9.20	9.13	9.86	10.04	9.99	10.29
29	9.62	9.31	8.84	9.44	9.89	9.71	9.24	9.12	9.85	9.96	10.04	10.32
30	9.58	9.41	8.83	9.47	---	9.65	9.23	9.15	9.85	10.0	10.07	10.34
31	9.55	---	8.92	9.55	---	9.63	---	9.20	---	10.02	10.06	---
MAX	10.25	9.66	9.54	9.55	9.89	9.96	9.59	9.52	9.86	10.18	10.27	10.34
MIN	9.55	9.31	8.80	8.92	9.46	9.63	9.03	9.12	9.22	9.88	9.77	10.08



AROOSTOOK COUNTY

471457068353001 Local number, ARW 890

LOCATION.--Lat 47°14'57", long 68°35'30", Hydrologic Unit 01010003, 0.25 mi southeast of the intersection of State Route 11 and 161 and U.S. Route 1, Fort Kent. Owner: U.S. Geological Survey.

AQUIFER.--Glacial sand and gravel (ice-contact deposits) of Pleistocene age.

WELL CHARACTERISTICS.--Drilled artesian observation well, diameter 6 in., Nov. 1976 constructed depth 50 ft, open end, Nov. 1982 measured depth 48 ft.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station. Prior to Oct. 1990, daily mean data were published every fifth day.

DATUM.--Elevation of land-surface datum is 530 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing which is 2.05 ft below land-surface datum, and 1.0 ft above the general land surface. Prior to Sept. 23, 2003, floor of recorder shelter at land-surface datum, which was 3.0 ft above the general land surface.

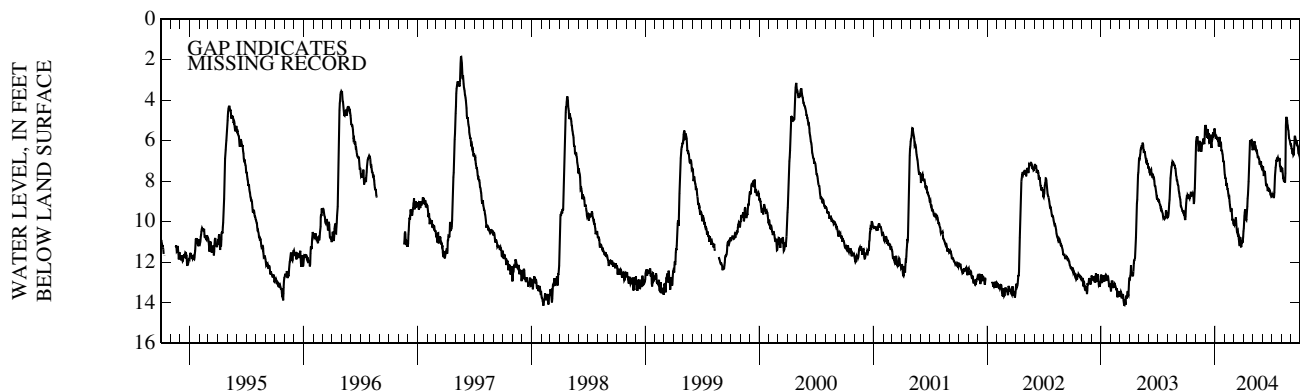
PERIOD OF RECORD.--November 1976 to current year.

REVISED RECORDS.--WDR ME-84-1: 1980, 1981.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 0.52 ft below land-surface datum, May 2, 1984; lowest recorded, 15.28 ft below land-surface datum, Jan. 22 and 23, 1979.

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	8.89	6.05	5.22	5.64	7.67	10.10	10.47	6.42	7.37	8.72	7.37	6.27
2	8.77	5.94	5.29	5.77	7.76	10.13	10.33	6.36	7.34	8.65	7.40	6.42
3	8.77	5.83	5.36	5.75	7.87	9.90	10.02	6.30	7.34	8.69	7.33	6.38
4	8.84	5.86	5.46	5.71	7.83	9.95	9.72	6.13	7.51	8.69	7.47	6.55
5	8.68	5.79	5.73	5.89	8.02	10.20	9.54	6.09	7.74	8.60	7.65	6.66
6	8.71	5.93	5.86	5.81	8.23	10.12	9.40	6.03	7.65	8.67	7.83	6.57
7	8.76	6.09	5.55	5.91	8.09	9.79	9.44	6.10	7.52	8.83	7.90	6.59
8	8.73	6.25	5.43	5.90	8.20	9.95	9.71	6.41	7.53	8.78	7.87	6.71
9	8.80	6.53	5.75	5.95	8.37	10.10	9.89	6.40	7.61	8.55	7.88	6.69
10	8.82	6.37	5.90	5.97	8.38	10.27	9.91	6.43	7.83	8.11	8.01	6.44
11	8.86	6.31	5.77	5.95	8.47	10.47	9.72	6.39	8.02	7.72	8.03	6.20
12	8.77	6.30	5.62	6.10	8.61	10.53	9.46	6.49	8.20	7.54	8.07	5.81
13	8.69	6.06	6.12	6.28	8.70	10.49	9.25	6.54	8.21	7.33	7.61	5.76
14	8.76	6.02	6.11	6.12	8.78	10.46	8.86	6.52	8.19	7.20	6.16	5.86
15	8.56	6.18	5.84	5.86	8.76	10.67	8.67	6.64	8.18	7.00	5.27	5.92
16	8.56	6.43	5.84	5.82	8.99	10.67	8.37	6.75	8.28	6.95	4.88	5.96
17	8.68	6.49	5.97	6.19	9.16	10.88	8.02	6.86	8.36	7.00	4.83	6.04
18	8.71	6.55	5.71	6.28	9.29	10.98	7.70	6.77	8.50	7.04	4.91	6.15
19	8.68	6.40	6.17	6.05	9.34	11.12	7.21	6.81	8.37	6.89	5.00	6.12
20	8.67	6.17	6.36	6.16	9.46	11.20	6.86	6.90	8.35	6.85	5.20	6.18
21	8.62	6.13	6.05	6.52	9.51	10.79	6.35	6.91	8.36	6.92	5.27	6.26
22	8.68	6.14	5.92	6.48	9.33	10.80	5.97	7.09	8.43	6.93	5.43	6.29
23	8.68	6.12	5.93	6.50	9.40	11.07	6.10	7.07	8.43	6.92	5.48	6.49
24	8.82	5.94	5.84	6.62	9.64	11.23	6.00	7.13	8.49	7.00	5.70	6.60
25	9.13	5.89	5.69	6.69	9.87	11.22	6.07	7.11	8.52	6.90	5.87	6.62
26	8.98	6.09	5.58	6.86	9.95	11.00	5.98	7.06	8.65	6.90	5.92	6.67
27	8.63	6.17	5.67	7.05	9.86	10.91	5.98	7.06	8.66	7.25	5.96	6.72
28	8.34	5.91	5.72	7.00	10.07	11.02	6.18	7.26	8.69	7.27	6.07	6.75
29	7.76	5.44	5.68	7.06	10.11	11.01	6.34	7.32	8.76	7.41	6.17	6.89
30	7.06	5.47	5.40	7.22	---	10.93	6.48	7.26	8.74	7.54	6.21	6.98
31	6.48	---	5.51	7.42	---	10.74	---	7.28	---	7.48	6.21	---
MAX	9.13	6.55	6.36	7.42	10.11	11.23	10.47	7.32	8.76	8.83	8.07	6.98
MIN	6.48	5.44	5.22	5.64	7.67	9.79	5.97	6.03	7.34	6.85	4.83	5.76
WTR YR	2004	HIGH 4.83		LOW 11.23								



AROOSTOOK COUNTY—Continued

464259067572901 Local number, ARW 906

LOCATION.--Lat 46°42'59", long 67°57'29", Hydrologic Unit 01010004, approximately 3.5 mi northeast of the City of Presque Isle. Owner: U.S. Geological Survey.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Wash-bored unconfined observation well, diameter 2 in., Oct. 1986 measured depth 40 ft, screened depth 35 to 40 ft, screen slot size 0.006 in.

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

DATUM.--Elevation of land-surface datum is 431 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 0.88 ft above land-surface datum. Prior to Aug. 31, 1999, Measuring point: Top of casing 2.88 ft above land-surface datum.

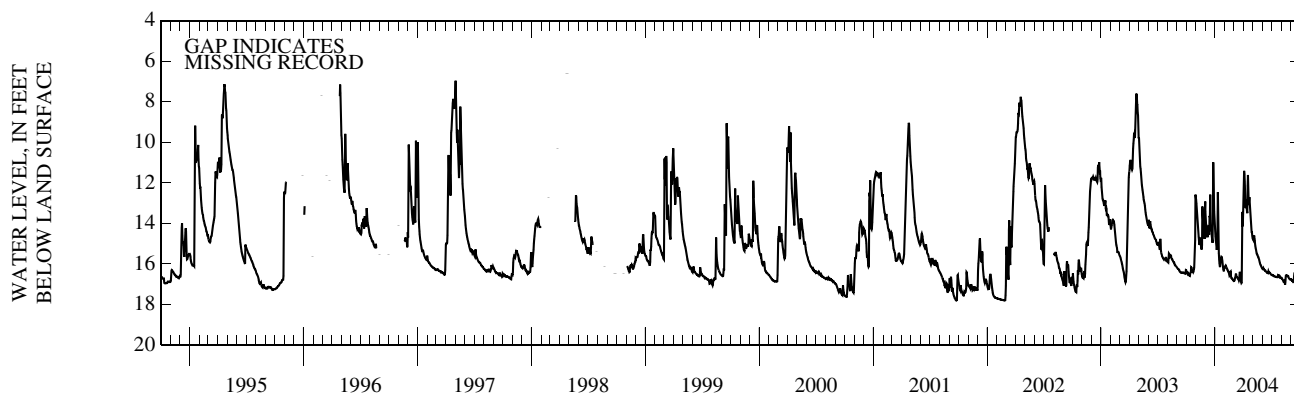
REMARKS.--Water levels affected by the nearby Aroostook River.

PERIOD OF RECORD.--November 1986 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.62 ft below land-surface datum, Apr. 24, 1998; lowest recorded, 19.38 ft below land-surface datum, Oct. 1-3, 1988.

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	16.39	12.84	13.42	14.36	16.20	16.85	12.70	14.76	16.24	16.55	16.69	16.76
2	16.45	13.01	13.75	14.65	16.14	16.84	12.00	14.80	16.26	16.55	16.72	16.79
3	16.46	13.26	14.07	14.84	16.10	16.81	11.40	14.83	16.25	16.54	16.75	16.82
4	16.48	13.55	14.32	14.96	16.07	16.75	11.57	14.67	16.21	16.56	16.76	16.83
5	16.42	13.80	14.50	15.13	16.10	16.70	11.92	14.59	16.26	16.57	16.78	16.84
6	16.42	14.00	14.59	15.31	16.16	16.63	12.57	14.75	16.28	16.58	16.83	16.86
7	16.48	14.19	14.56	15.15	16.18	16.52	13.05	14.85	16.30	16.59	16.87	16.87
8	16.51	14.42	14.59	14.58	16.22	16.51	13.24	14.98	16.31	16.61	16.87	16.90
9	16.53	14.66	14.68	12.96	16.28	16.55	13.04	15.11	16.31	16.61	16.84	16.88
10	16.57	14.85	14.14	12.46	16.31	16.61	13.01	15.21	16.32	16.61	16.82	16.62
11	16.59	14.97	14.15	13.53	16.33	16.65	13.22	15.29	16.35	16.62	16.94	16.47
12	16.60	15.06	14.34	14.85	16.37	16.67	13.40	15.37	16.38	16.63	17.02	16.44
13	16.48	15.01	14.55	15.46	16.41	16.68	13.49	15.46	16.40	16.64	16.90	16.43
14	16.43	14.70	13.62	15.78	16.44	16.71	12.15	15.52	16.41	16.64	16.66	16.45
15	16.41	14.85	13.70	15.97	16.50	16.74	11.61	15.52	16.42	16.64	16.57	16.46
16	16.16	15.01	12.58	16.11	16.59	16.76	12.27	15.56	16.43	16.64	16.56	16.46
17	16.17	15.14	13.87	16.11	16.58	16.81	12.86	15.62	16.44	16.65	16.55	16.45
18	16.22	15.24	14.38	15.94	16.48	16.75	13.10	15.67	16.45	16.66	16.56	16.47
19	16.26	15.29	14.13	15.79	16.38	16.55	12.86	15.67	16.43	16.65	16.57	16.51
20	16.31	15.07	14.36	15.70	16.36	16.39	12.70	15.73	16.36	16.58	16.58	16.55
21	16.35	13.17	14.55	15.65	16.61	16.43	13.04	15.79	16.41	16.61	16.60	16.59
22	16.40	13.43	14.71	15.66	16.69	16.72	13.28	15.86	16.44	16.63	16.60	16.61
23	16.41	13.76	14.86	15.74	16.71	16.84	13.49	15.93	16.42	16.64	16.64	16.62
24	16.37	13.98	14.96	15.85	16.71	16.88	13.73	15.99	16.43	16.57	16.67	16.63
25	16.26	14.16	14.17	15.99	16.73	16.94	14.02	16.03	16.45	16.57	16.71	16.63
26	16.18	14.38	10.99	16.15	16.76	16.92	14.24	16.06	16.47	16.63	16.74	16.63
27	15.85	14.61	11.92	16.26	16.79	15.47	14.44	16.09	16.49	16.66	16.75	16.65
28	15.36	14.76	12.91	16.33	16.81	13.44	14.45	16.12	16.51	16.68	16.75	16.65
29	14.83	13.38	13.42	16.33	16.83	14.10	14.62	16.14	16.54	16.69	16.77	16.66
30	12.58	12.92	13.74	16.24	---	14.10	14.73	16.18	16.54	16.70	16.77	16.67
31	12.69	---	14.04	16.21	---	13.47	---	16.22	---	16.70	16.75	---
MAX	16.60	15.29	14.96	16.33	16.83	16.94	14.73	16.22	16.54	16.70	17.02	16.90
MIN	12.58	12.84	10.99	12.46	16.07	13.44	11.40	14.59	16.21	16.54	16.55	16.43



CUMBERLAND COUNTY

435453070013601 Local number, CW 26

LOCATION.--Lat 43°54'53", long 70°01'36", Hydrologic Unit 01060001, 0.3 mi northwest of the intersection of Durham Road and U.S. Route 1 in Brunswick.
Owner: Brunswick and Topsham Water District.

AQUIFER.--Stratified sand and gravel deposits of Pleistocene age.

WELL CHARACTERISTICS.--Drilled artesian observation well, diameter 12 in., reported depth 101 ft in 1953, screened 81 to 101 ft, Nov. 1982 measured depth 96 ft.

INSTRUMENTATION.--Electronic water level recorder. Satellite telemeter at station. Mar. 1990 to Dec. 2000, monthly measurements were published. Oct. 1989 to Mar. 1990 daily mean data were published. Prior to Oct. 1989, daily mean data were published every fifth day.

DATUM.--Elevation of land-surface datum is 139 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing which is at land-surface datum. Prior to July 17, 2003, electric tape gage index, 2.93 ft above land-surface datum.

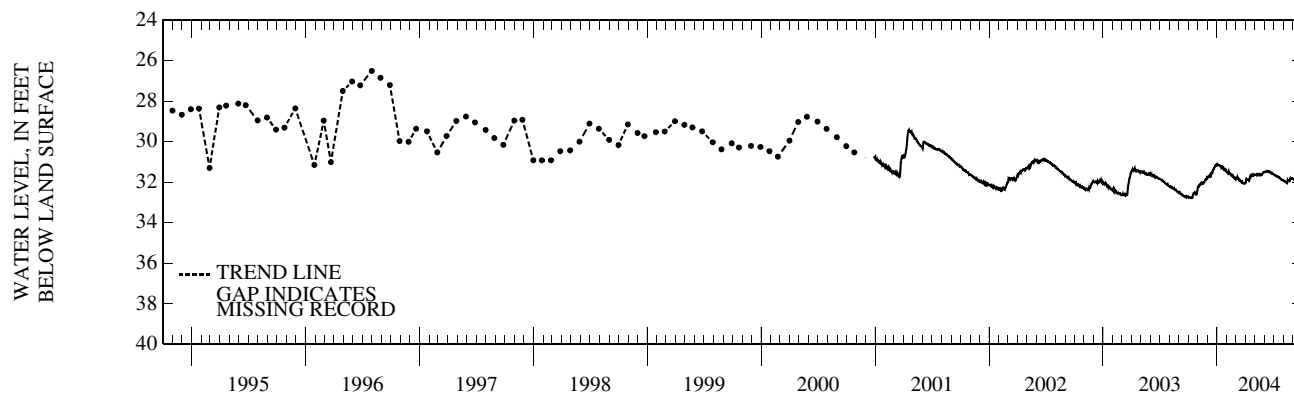
PERIOD OF RECORD.--April 1958 to current year.

REVISED RECORDS.--WDR ME-82-1: 1978, 1981, WDR ME-83-1: 1977, WDR ME-84-1: 1980, 1981.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 25.95 ft below land-surface datum, June 9, 1984; lowest measured, 36.41 ft below land-surface datum, Feb. 10, 1966.

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	32.73	32.23	31.75	31.17	31.51	31.85	32.06	31.64	31.49	31.63	31.92	31.85
2	32.72	32.22	31.77	31.16	31.52	31.80	32.02	31.63	31.49	31.63	31.93	31.86
3	32.75	32.19	31.76	31.13	31.51	31.82	31.88	31.63	31.49	31.64	31.93	31.85
4	32.74	32.20	31.74	31.15	31.50	31.81	31.82	31.63	31.50	31.66	31.95	31.87
5	32.74	32.15	31.73	31.15	31.55	31.79	31.84	31.63	31.49	31.65	31.96	31.89
6	32.75	32.14	31.68	31.15	31.51	31.74	31.85	31.62	31.47	31.66	31.97	31.88
7	32.75	32.12	31.67	31.16	31.47	31.79	31.84	31.61	31.47	31.68	31.98	31.88
8	32.76	32.13	31.73	31.19	31.56	31.79	31.85	31.64	31.46	31.69	32.00	31.90
9	32.78	32.11	31.74	31.20	31.55	31.85	31.87	31.61	31.44	31.70	32.01	31.88
10	32.79	32.08	31.73	31.21	31.55	31.87	31.90	31.62	31.46	31.71	32.02	31.86
11	32.78	32.05	31.65	31.20	31.58	31.84	31.93	31.61	31.47	31.73	32.03	31.89
12	32.75	32.03	31.68	31.19	31.60	31.84	31.94	31.63	31.49	31.73	32.05	31.87
13	32.74	31.97	31.64	31.20	31.58	31.92	31.91	31.65	31.49	31.73	31.98	31.89
14	32.74	32.04	31.57	31.25	31.61	31.92	31.82	31.63	31.47	31.72	31.89	31.92
15	32.65	32.08	31.49	31.22	31.66	31.92	31.75	31.62	31.47	31.73	31.91	31.91
16	32.61	32.09	31.59	31.23	31.69	31.95	31.72	31.66	31.50	31.75	31.91	31.90
17	32.57	32.08	31.50	31.27	31.69	31.95	31.68	31.66	31.49	31.77	31.92	31.90
18	32.54	32.08	31.45	31.24	31.65	31.98	31.70	31.62	31.50	31.79	31.93	31.92
19	32.54	32.02	31.41	31.26	31.65	32.00	31.63	31.64	31.49	31.78	31.94	31.91
20	32.54	32.00	31.38	31.31	31.70	31.98	31.68	31.65	31.52	31.80	31.96	31.91
21	32.50	32.00	31.34	31.34	31.69	31.96	31.68	31.64	31.52	31.82	31.95	31.90
22	32.52	31.96	31.32	31.31	31.74	32.03	31.64	31.65	31.52	31.83	31.87	31.89
23	32.53	31.92	31.31	31.34	31.76	32.03	31.66	31.64	31.54	31.84	31.81	31.92
24	32.59	31.88	31.29	31.37	31.75	32.06	31.65	31.62	31.57	31.87	31.83	31.92
25	32.61	31.88	31.24	31.41	31.78	32.06	31.67	31.59	31.57	31.87	31.84	31.90
26	32.58	31.89	31.20	31.43	31.80	32.06	31.63	31.55	31.56	31.87	31.83	31.93
27	32.54	31.88	31.20	31.38	31.80	32.05	31.61	31.54	31.58	31.88	31.81	31.93
28	32.55	31.82	31.16	31.37	31.82	32.06	31.66	31.52	31.60	31.89	31.81	31.92
29	32.46	31.79	31.13	31.40	31.83	32.05	31.66	31.53	31.61	31.90	31.83	31.94
30	32.37	31.80	31.11	31.42	---	32.04	31.64	31.51	31.62	31.91	31.84	31.95
31	32.28	---	31.15	31.47	---	32.04	---	31.50	---	31.91	31.83	---
MAX	32.79	32.23	31.77	31.47	31.83	32.06	32.06	31.66	31.62	31.91	32.05	31.95
MIN	32.28	31.79	31.11	31.13	31.47	31.74	31.61	31.50	31.44	31.63	31.81	31.85



CUMBERLAND COUNTY—Continued

435039070261101 Local number, CW 1983

LOCATION.--Lat 43°50'32", long 70°26'12", Hydrologic Unit 01060001, about .5 mi northeast of North Windham. Owner: U.S. Geological Survey.

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

WELL CHARACTERISTICS.--Wash-bored water-table observation well, diameter 2 in., depth 37 ft, screened depth 32 ft to 37 ft, screen slot size 0.008 in.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station.

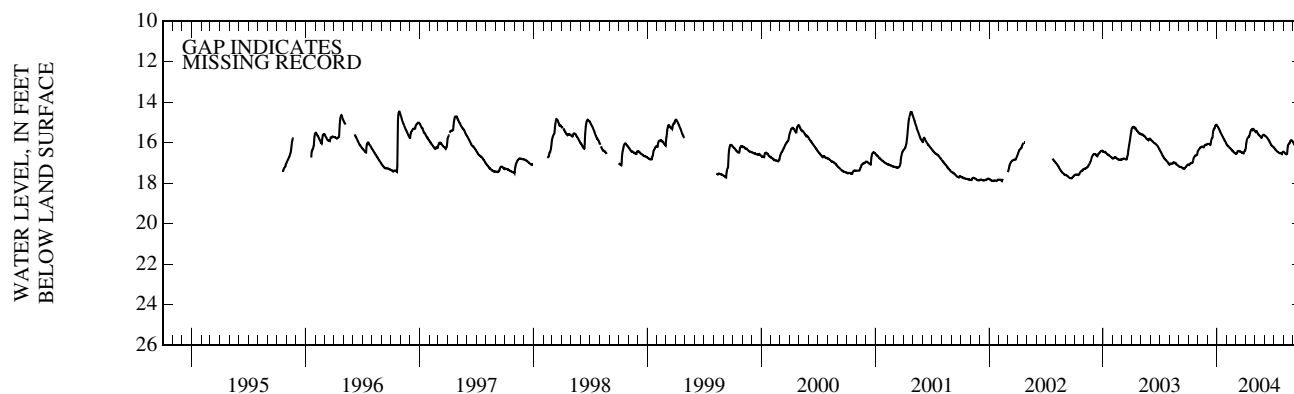
DATUM.--Elevation of land-surface datum is 307.80 ft above National Geodetic Vertical Datum of 1929. Measuring Point: Top of casing, 2.50 ft above land-surface datum.

PERIOD OF RECORD.--October 1995 to current year. Records prior to October 1999 have not been published but are available in the files of the U.S. Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.47 ft below land-surface datum, Oct. 27-28, 1996; lowest measured, 17.89 ft below land-surface datum, Jan. 12-13, 22-24, and Feb. 10, 2002.

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	17.08	16.40	16.06	15.17	16.09	16.55	16.36	15.43	15.64	16.24	16.45	15.99
2	17.08	16.37	16.06	15.19	16.12	16.55	16.26	15.45	15.65	16.26	16.46	16.02
3	17.09	16.34	16.06	15.21	16.14	16.55	16.08	15.47	15.66	16.28	16.48	16.05
4	17.10	16.32	16.06	15.24	16.15	16.52	15.98	15.45	15.67	16.30	16.50	16.07
5	17.07	16.30	16.06	15.26	16.17	16.50	15.91	15.42	15.68	16.33	16.51	16.10
6	17.04	16.27	16.06	15.29	16.18	16.45	15.85	15.42	15.70	16.34	16.53	16.12
7	17.02	16.25	16.06	15.32	16.19	16.43	15.80	15.44	15.71	16.36	16.55	16.14
8	17.01	16.24	16.08	15.36	16.22	16.41	15.77	15.48	15.73	16.38	16.56	16.17
9	17.01	16.23	16.10	15.39	16.23	16.41	15.74	15.51	15.75	16.39	16.56	16.17
10	17.01	16.22	16.11	15.43	16.25	16.42	15.72	15.54	15.77	16.40	16.57	16.14
11	17.01	16.22	16.08	15.46	16.26	16.41	15.71	15.55	15.79	16.42	16.57	16.15
12	17.01	16.22	15.97	15.48	16.28	16.41	15.70	15.58	15.82	16.44	16.55	16.15
13	17.00	16.20	15.90	15.51	16.29	16.42	15.69	15.61	15.85	16.46	16.40	16.17
14	16.99	16.20	15.85	15.55	16.31	16.44	15.63	15.62	15.87	16.46	16.23	16.20
15	16.96	16.20	15.80	15.58	16.33	16.43	15.56	15.65	15.89	16.47	16.16	16.21
16	16.86	16.22	15.77	15.61	16.36	16.45	15.50	15.66	15.92	16.48	16.12	16.22
17	16.80	16.22	15.74	15.65	16.37	16.45	15.46	15.67	15.95	16.50	16.08	16.24
18	16.76	16.23	15.59	15.67	16.39	16.46	15.42	15.68	15.98	16.51	16.05	16.24
19	16.72	16.23	15.47	15.70	16.40	16.48	15.38	15.70	16.00	16.52	16.03	16.19
20	16.70	16.20	15.40	15.74	16.42	16.49	15.36	15.72	16.02	16.52	16.03	16.18
21	16.67	16.15	15.36	15.77	16.43	16.48	15.35	15.74	16.06	16.51	16.02	16.17
22	16.65	16.13	15.32	15.80	16.45	16.49	15.33	15.76	16.09	16.51	15.95	16.18
23	16.64	16.13	15.31	15.83	16.47	16.51	15.33	15.75	16.11	16.51	15.91	16.20
24	16.64	16.12	15.30	15.86	16.48	16.52	15.33	15.73	16.14	16.53	15.89	16.23
25	16.64	16.11	15.23	15.89	16.49	16.53	15.37	15.66	16.16	16.53	15.88	16.24
26	16.63	16.12	15.15	15.93	16.51	16.52	15.36	15.63	16.17	16.54	15.88	16.26
27	16.63	16.12	15.14	15.95	16.52	16.48	15.34	15.62	16.18	16.56	15.88	16.28
28	16.61	16.11	15.13	15.97	16.53	16.44	15.35	15.62	16.19	16.52	15.90	16.29
29	16.58	16.09	15.12	15.99	16.54	16.42	15.38	15.61	16.21	16.47	15.92	16.30
30	16.50	16.08	15.12	16.02	---	16.40	15.40	15.61	16.22	16.45	15.95	16.32
31	16.45	---	15.14	16.05	---	16.38	---	15.62	---	16.45	15.97	---
MAX	17.10	16.40	16.11	16.05	16.54	16.55	16.36	15.76	16.22	16.56	16.57	16.32
MIN	16.45	16.08	15.12	15.17	16.09	16.38	15.33	15.42	15.64	16.24	15.88	15.99



FRANKLIN COUNTY

444302070252401, FW916

LOCATION.--Lat 44°43'02", long 70°25'24", Hydrologic Unit 01030002, about 1.3 mi north of Weld. Owner: U.S. Geological Survey.

AQUIFER.--Bedrock of Devonian age.

WELL CHARACTERISTICS.--Drilled observation well, diameter 6 in., depth 150 ft, cased to bedrock, open end.

INSTRUMENTATION.--Electronic water level recorder. Satellite telemeter at station.

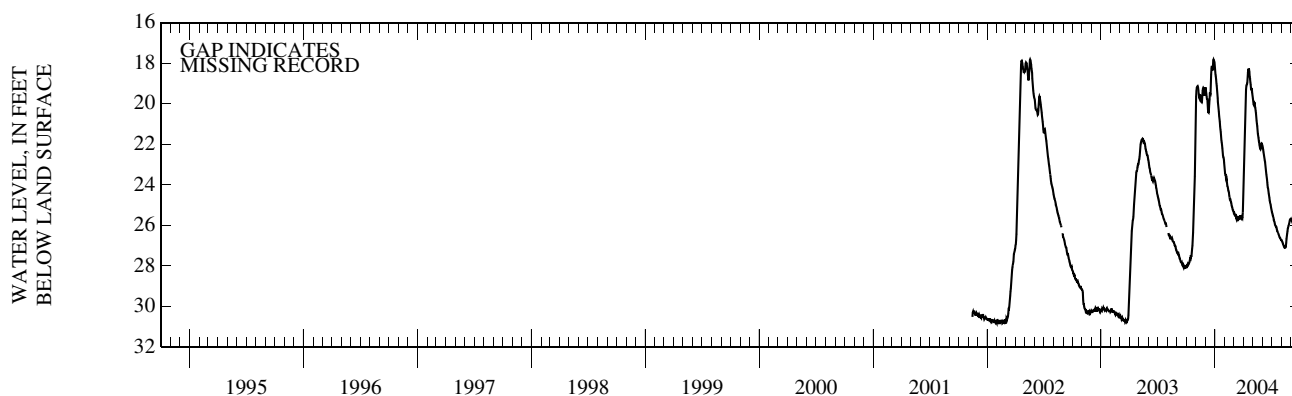
DATUM.--Elevation of land-surface datum is 1142 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 2.00 ft above land-surface datum, which is at the general land surface.

PERIOD OF RECORD.--November 2001 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 17.77 ft below land-surface datum, Dec. 26-27, 2003; lowest recorded, 30.87 ft below land-surface datum, Feb. 9, 2002.

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	28.06	19.65	19.19	18.35	23.27	25.39	24.63	19.75	22.09	25.34	26.72	25.72
2	28.02	19.37	19.25	18.54	23.43	25.38	24.04	19.88	22.17	25.38	26.77	25.77
3	28.02	19.21	19.39	18.64	23.50	25.44	23.12	20.02	22.26	25.47	26.79	25.76
4	27.96	19.18	19.51	18.79	23.51	25.50	22.04	20.05	22.38	25.54	26.83	25.80
5	27.92	19.13	19.66	18.99	23.69	25.52	21.08	19.99	22.48	25.57	26.88	25.87
6	27.98	19.12	19.79	19.12	23.75	25.43	20.35	19.95	22.58	25.63	26.93	25.88
7	27.96	19.18	19.74	19.31	23.72	25.55	19.88	19.97	22.68	25.72	26.96	25.88
8	27.91	19.32	20.00	19.51	23.91	25.59	19.55	20.13	22.79	25.76	27.01	25.94
9	27.89	19.51	20.27	19.72	24.04	25.65	19.30	20.21	22.89	25.80	27.06	25.90
10	27.85	19.61	20.43	19.91	24.08	25.69	19.12	20.35	23.03	25.88	27.10	25.91
11	27.79	19.69	20.44	20.08	24.16	25.64	19.05	20.46	23.17	25.95	27.11	26.02
12	27.70	19.73	20.29	20.22	24.27	25.56	19.03	20.64	23.34	26.00	27.10	26.05
13	27.65	19.64	20.01	20.38	24.31	25.64	18.96	20.84	23.49	26.03	27.05	26.10
14	27.66	19.55	19.79	20.60	24.38	25.69	18.69	20.99	23.61	26.06	27.05	26.17
15	27.47	19.60	19.44	20.75	24.52	25.63	18.45	21.11	23.73	26.07	27.02	26.17
16	27.54	19.71	19.52	20.88	24.63	25.67	18.33	21.29	23.89	26.13	26.86	26.18
17	27.51	19.81	19.54	21.12	24.70	25.63	18.26	21.49	24.01	26.21	26.67	26.21
18	27.34	19.91	19.06	21.27	24.70	25.63	18.33	21.58	24.12	26.28	26.54	26.23
19	27.15	19.93	18.54	21.39	24.71	25.65	18.33	21.69	24.19	26.29	26.41	26.28
20	27.00	19.83	18.26	21.60	24.81	25.60	18.43	21.83	24.31	26.34	26.29	26.35
21	26.67	19.58	18.18	21.81	24.84	25.50	18.66	21.90	24.43	26.38	26.16	26.38
22	26.36	19.35	18.17	21.90	24.90	25.58	18.76	22.03	24.53	26.43	26.11	26.41
23	25.74	19.25	18.26	22.03	25.01	25.63	18.93	22.12	24.64	26.46	26.03	26.47
24	25.19	19.20	18.35	22.19	25.06	25.67	19.05	22.21	24.77	26.51	26.00	26.51
25	24.78	19.23	18.17	22.38	25.12	25.69	19.24	22.24	24.85	26.57	25.94	26.51
26	24.36	19.38	17.86	22.56	25.21	25.66	19.29	22.17	24.91	26.59	25.85	26.56
27	23.99	19.54	17.82	22.63	25.24	25.60	19.22	22.05	25.00	26.61	25.76	26.62
28	23.58	19.60	17.87	22.67	25.28	25.63	19.33	21.96	25.10	26.62	25.71	26.64
29	22.58	19.39	17.90	22.78	25.32	25.56	19.51	21.94	25.18	26.66	25.71	26.69
30	21.29	19.30	17.96	22.90	---	25.35	19.62	21.97	25.26	26.70	25.70	26.73
31	20.28	---	18.17	23.07	---	25.04	---	22.02	---	26.72	25.67	---
MAX	28.06	19.93	20.44	23.07	25.32	25.69	24.63	22.24	25.26	26.72	27.11	26.73
MIN	20.28	19.12	17.82	18.35	23.27	25.04	18.26	19.75	22.09	25.34	25.67	25.72



HANCOCK COUNTY

444950068220602 Local number, HW 1A

LOCATION.--Lat 44°49'55", long 68°21'59", Hydrologic Unit 01050002, on State Route 9, 0.25 mi west of the intersection with State Route 181 in Amherst.
Owner: U.S. Geological Survey.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Wash-bored unconfined observation well, diameter 2 in., depth 47 ft, screened depth 37 ft to 47 ft, screen slot size 0.006 in.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station.

DATUM.--Elevation of land-surface datum is 344 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.20 ft above land-surface datum. Prior to June 29, 2004 top of casing 3.49 ft above land-surface datum.

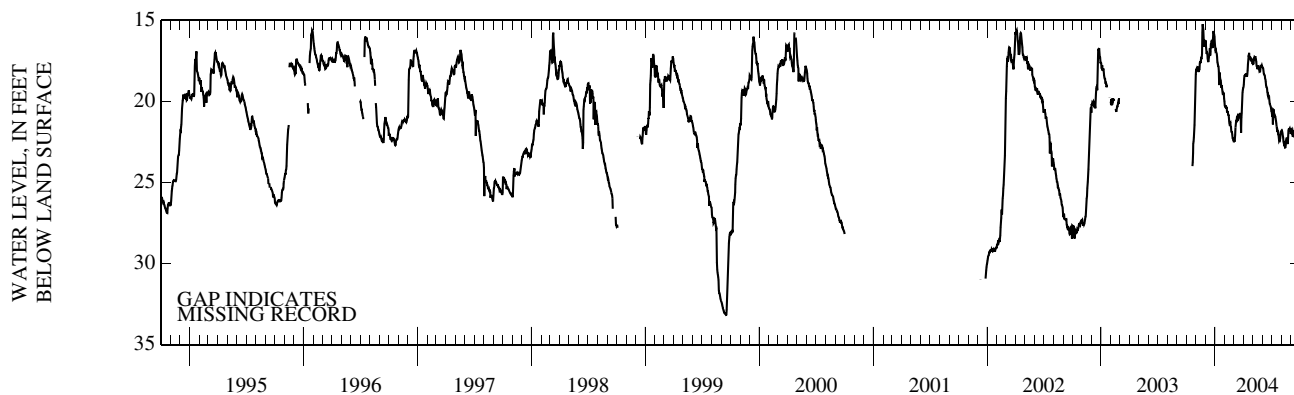
REMARKS.--Missing record, Oct. 1-19. Water level affected by pumping.

PERIOD OF RECORD.--November 1989 to Sept. 2000, December 2001 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 15.23 ft below land-surface datum, Nov. 22, 2003; lowest recorded, 33.16 ft below land-surface datum, Sept. 16, 1999.

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	---	18.03	16.27	16.64	20.25	22.52	19.13	17.70	17.87	20.76	21.91	21.78
2	---	18.09	16.28	16.86	20.32	22.42	18.97	17.69	17.92	20.95	21.92	21.84
3	---	17.94	16.64	16.83	20.30	22.49	18.61	17.67	17.96	20.69	21.89	21.79
4	---	18.00	16.85	16.95	20.23	22.34	18.41	17.42	18.12	21.42	21.99	21.94
5	---	17.89	17.07	16.98	20.45	22.06	18.39	17.32	18.27	20.49	22.12	22.06
6	---	17.90	16.97	17.05	20.39	21.61	18.39	17.25	18.32	20.51	22.24	22.04
7	---	17.91	17.00	17.26	20.33	21.42	18.37	17.26	18.34	20.58	22.47	21.99
8	---	18.12	17.36	17.57	20.63	21.22	18.33	17.32	18.39	20.72	22.56	22.14
9	---	18.19	17.47	17.62	20.65	21.20	18.33	17.21	18.56	20.75	22.63	22.15
10	---	18.06	17.57	17.72	20.60	21.21	18.42	17.43	18.62	20.81	22.60	21.87
11	---	18.05	17.45	17.82	20.71	20.98	18.42	17.42	18.78	20.92	22.69	21.86
12	---	18.03	17.27	17.85	20.86	20.95	18.47	17.57	19.00	20.94	22.85	21.75
13	---	17.64	17.12	18.12	20.80	21.20	18.33	17.81	19.10	21.08	22.83	21.78
14	---	17.54	17.07	19.00	21.00	21.11	18.09	17.84	19.13	21.18	22.70	21.87
15	---	17.64	16.72	18.21	21.26	20.97	17.70	17.89	19.17	21.34	22.44	21.89
16	---	17.52	17.17	18.32	21.39	20.99	17.46	18.01	19.40	21.53	22.39	21.91
17	---	17.36	16.91	18.56	21.38	20.83	17.25	17.91	19.45	21.67	22.28	21.93
18	---	17.37	16.47	18.62	21.30	20.85	17.26	17.78	19.59	21.86	22.28	22.03
19	---	17.33	16.46	18.68	21.29	20.91	17.00	17.90	19.67	21.80	22.38	21.89
20	23.98	17.03	16.32	18.92	21.54	20.80	17.21	17.97	19.62	21.89	22.55	21.85
21	23.74	15.73	16.33	19.15	21.57	20.71	17.31	18.00	19.67	22.02	22.63	21.81
22	23.19	15.23	16.29	19.02	21.86	20.94	17.21	18.14	19.76	22.05	22.15	21.81
23	22.60	15.40	16.60	19.17	21.87	21.11	17.38	18.13	19.95	22.26	21.79	22.00
24	22.49	15.59	16.72	19.34	21.90	21.93	17.36	18.14	20.14	22.45	21.73	22.08
25	22.22	16.01	16.16	19.51	22.05	21.02	17.53	17.97	20.18	22.41	21.72	22.08
26	21.82	16.56	15.78	19.59	22.25	20.71	17.41	17.82	20.23	22.31	21.71	22.19
27	21.45	16.39	15.66	19.46	22.30	20.24	17.36	17.83	20.29	22.35	21.67	22.28
28	20.76	16.63	15.78	19.49	22.36	19.78	17.52	17.82	20.41	22.25	21.76	22.27
29	19.79	16.27	15.88	19.66	22.38	19.46	17.62	17.83	20.57	21.93	21.89	22.40
30	18.89	16.60	16.02	19.83	---	19.30	17.63	17.77	20.62	21.85	22.01	22.50
31	18.33	---	16.40	20.00	---	19.18	---	17.84	---	21.82	21.91	---
MAX	---	18.19	17.57	20.00	22.38	22.52	19.13	18.14	20.62	22.45	22.85	22.50
MIN	---	15.23	15.66	16.64	20.23	19.18	17.00	17.21	17.87	20.49	21.67	21.75



HANCOCK COUNTY—Continued

442238068154101 Local number, HW 171

LOCATION.--Lat 44°22'38", long 68°15'41", Hydrologic Unit 01050002, on McFarland Hill, approximately 400 ft uphill of the Natinal Park Service Headquarters, on State Route 233, in Bar Harbor. Owner: National Park Service.

AQUIFER.--Bedrock of Devonian age (Cadillac Mountain Granite).

WELL CHARACTERISTICS.--Drilled observation well, diameter 4 in., steel casing, depth 98 ft, cased to 48 ft, open hole.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station.

DATUM.--Elevation of land-surface datum is 460 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 2.00 ft above land-surface datum, which is at the general land surface.

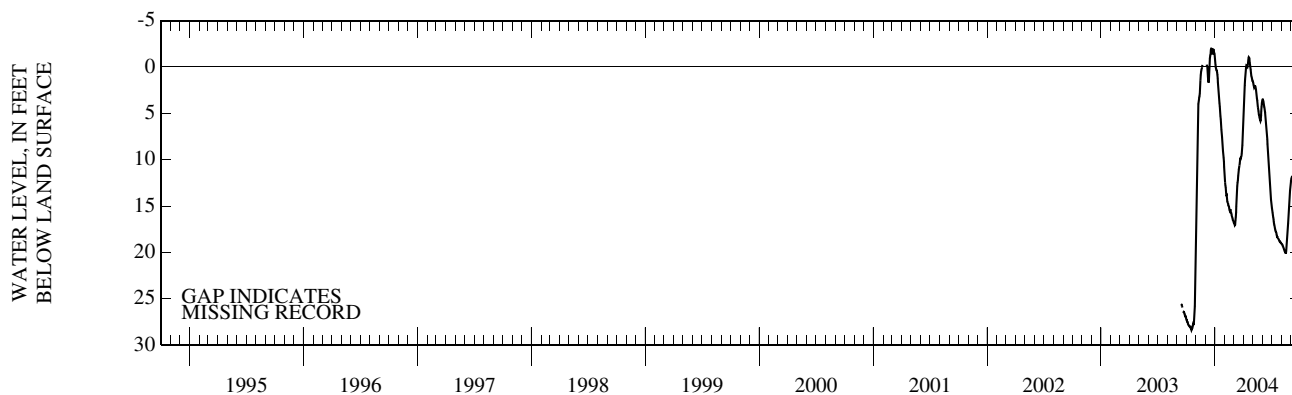
REMARKS.--Missing record, Sept. 19, 2003, due to pumping for water quality sampling, and Nov. 22 to Dec. 4, 2003. Records for water year 2003 have not been previously published and are given below.

PERIOD OF RECORD.--September 2003 to September 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 2.00 ft above land-surface datum, Dec. 19 and 20, 2003. Lowest water level recorded, 28.41 ft below land-surface datum, Oct. 17, 2003.

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	27.28	14.01	---	-0.69	11.91	16.81	5.28	1.55	3.52	15.25	19.06	12.09
2	27.30	11.06	---	-0.24	12.43	16.86	4.62	1.71	3.51	15.48	19.10	11.99
3	27.42	8.90	---	0.04	12.78	16.94	3.90	1.91	3.59	15.73	19.14	11.85
4	27.50	7.31	---	0.20	12.99	17.08	2.88	2.06	3.78	16.01	19.18	11.75
5	27.52	6.15	-0.26	0.34	13.48	17.01	1.95	2.22	4.01	16.25	19.28	11.86
6	27.70	5.20	-0.12	0.37	13.80	16.53	1.32	2.15	4.22	16.43	19.38	11.89
7	27.78	4.52	-0.06	0.56	13.80	16.20	0.90	1.97	4.40	16.68	19.46	11.87
8	27.81	4.01	0.46	0.84	14.17	15.67	0.48	2.04	4.66	16.90	19.58	11.99
9	27.90	3.75	1.08	1.23	14.51	15.02	0.07	2.07	4.91	17.05	19.66	12.16
10	27.98	3.50	1.48	1.63	14.58	14.39	-0.16	2.24	5.25	17.25	19.77	12.23
11	28.01	3.31	1.69	2.05	14.70	13.59	-0.12	2.42	5.65	17.44	19.86	12.53
12	28.00	3.14	1.44	2.45	14.92	12.84	-0.02	2.73	6.09	17.59	19.98	12.71
13	28.01	2.88	0.73	2.90	14.95	12.48	0.01	3.08	6.53	17.72	20.00	12.87
14	28.20	2.23	-0.05	3.43	15.03	12.24	-0.16	3.39	6.91	17.80	20.03	13.16
15	28.05	1.42	-0.94	3.90	15.26	11.74	-0.38	3.62	7.31	17.88	20.16	13.37
16	28.28	0.86	-1.20	4.27	15.43	11.43	-0.72	3.95	7.80	18.07	19.87	13.54
17	28.40	0.51	-1.30	4.80	15.54	11.06	-1.01	4.33	8.30	18.22	19.28	13.76
18	28.30	0.33	-1.84	5.30	15.46	10.80	-1.05	4.56	8.79	18.35	18.68	14.00
19	28.22	0.22	-2.00	5.62	15.35	10.61	-1.01	4.77	9.30	18.35	18.15	14.28
20	28.16	0.04	-2.00	6.17	15.59	10.36	-0.95	5.08	9.85	18.42	17.70	14.29
21	27.90	-0.23	-1.97	6.75	15.69	9.93	-0.47	5.22	10.47	18.51	17.25	14.04
22	27.83	---	-1.89	7.17	15.77	9.85	-0.25	5.41	11.08	18.57	16.87	13.80
23	27.71	---	-1.62	7.53	15.99	9.91	0.01	5.55	11.68	18.61	16.32	13.65
24	27.77	---	-1.37	8.02	16.10	9.79	0.28	5.71	12.36	18.69	15.69	13.56
25	27.67	---	-1.50	8.56	16.20	9.67	0.65	5.81	12.91	18.79	15.11	13.39
26	27.17	---	-1.89	9.08	16.38	9.38	0.94	5.68	13.36	18.81	14.49	13.30
27	26.52	---	-1.88	9.46	16.49	8.93	1.04	5.25	13.85	18.84	13.87	13.32
28	25.82	---	-1.65	9.78	16.58	8.43	1.22	4.77	14.32	18.85	13.33	13.25
29	24.22	---	-1.58	10.24	16.69	7.79	1.45	4.28	14.65	18.92	12.96	13.26
30	21.64	---	-1.47	10.77	---	6.94	1.47	3.92	14.95	19.01	12.65	13.32
31	17.98	---	-1.11	11.33	---	6.05	---	3.67	---	19.04	12.32	---
MAX	28.40	---	---	11.33	16.69	17.08	5.28	5.81	14.95	19.04	20.16	14.29
MIN	17.98	---	---	-0.69	11.91	6.05	-1.05	1.55	3.51	15.25	12.32	11.75



GROUND-WATER RECORDS

HANCOCK COUNTY—Continued

442238068154101 Local number, HW 171--Continued

 DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
 WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	25.57
15	---	---	---	---	---	---	---	---	---	---	---	25.60
16	---	---	---	---	---	---	---	---	---	---	---	25.64
17	---	---	---	---	---	---	---	---	---	---	---	25.80
18	---	---	---	---	---	---	---	---	---	---	---	m25.95
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	26.36
21	---	---	---	---	---	---	---	---	---	---	---	26.38
22	---	---	---	---	---	---	---	---	---	---	---	26.44
23	---	---	---	---	---	---	---	---	---	---	---	26.43
24	---	---	---	---	---	---	---	---	---	---	---	26.54
25	---	---	---	---	---	---	---	---	---	---	---	26.67
26	---	---	---	---	---	---	---	---	---	---	---	26.79
27	---	---	---	---	---	---	---	---	---	---	---	26.90
28	---	---	---	---	---	---	---	---	---	---	---	26.88
29	---	---	---	---	---	---	---	---	---	---	---	26.95
30	---	---	---	---	---	---	---	---	---	---	---	27.18
31	---	---	---	---	---	---	---	---	---	---	---	---
MAX	---	---	---	---	---	---	---	---	---	---	---	---
MIN	---	---	---	---	---	---	---	---	---	---	---	---

m Measured

442238068154101 Local number, HW 171--Continued

REMARKS.-- mg/L, milligrams per liter; uS/cm microsiemens per centimeter; ug/L, micrograms per liter; "<", less than; "E", estimated value. The September water sample at this well was analyzed for wastewater-related compounds, schedule 1433 by the National Water Quality Laboratory. Only analyses measured above the reporting level are listed in this table. The schedule 1433 compounds are listed on page 18 in the section, "Records of Ground-Water Quality".

HANCOCK COUNTY—Continued

442450068175201 Local number, HW 172

LOCATION.--Lat 44°24'50", long 68°17'52", Hydrologic Unit 01050002, on Crooked Road, approximately 500 ft west of Norway Drive, in Bar Harbor.
Owner: U.S. Geological Survey.

AQUIFER.--Bedrock of Cambro-Ordovician age (Ellsworth Schist).

WELL CHARACTERISTICS.--Drilled observation well, diameter 4 in., steel casing, depth 98 ft, cased to 19 ft, open hole.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station.

DATUM.--Elevation of land-surface datum is 30 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.80 ft above land-surface datum, which is at the general land surface.

REMARKS.--Missing record, Sept. 18-19 and Dec. 3-4, 2003, due to pumping for water quality sampling. Records for water year 2003 have not been previously published and are given below.

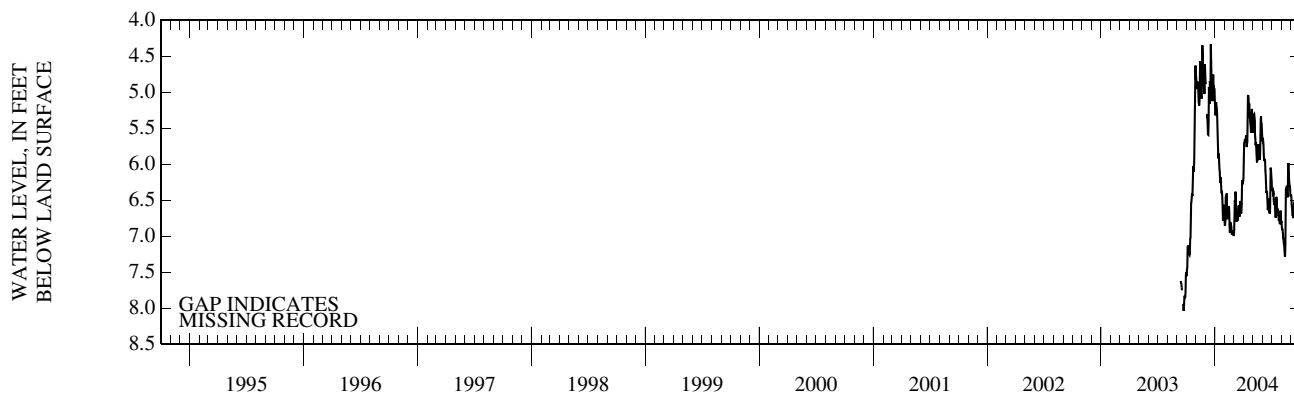
PERIOD OF RECORD.--September 2003 to September 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 4.13 ft below land-surface datum, Dec. 18, 2003. Lowest water level recorded, 8.03 ft below land-surface datum, Sept. 22, 2003.

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	7.56	4.79	4.81	5.20	6.84	7.00	6.19	5.47	5.67	6.36	6.79	6.45
2	7.50	4.88	m4.89	5.32	6.84	6.90	6.03	5.56	5.69	6.36	6.88	6.55
3	7.46	4.91	---	5.28	6.79	6.68	5.72	5.53	5.68	6.37	6.90	6.60
4	7.43	4.96	---	5.14	6.46	6.50	5.71	5.31	5.72	6.36	6.91	6.61
5	7.15	4.94	5.34	5.20	6.44	6.58	5.67	5.31	5.87	6.41	6.95	6.70
6	7.16	4.85	5.34	5.22	6.50	6.38	5.66	5.35	5.95	6.40	7.03	6.72
7	7.15	4.90	5.30	5.29	6.41	6.42	5.66	5.40	5.93	6.49	7.03	6.70
8	7.13	4.99	5.46	5.42	6.63	6.58	5.65	5.59	5.95	6.56	7.11	6.75
9	7.21	5.14	5.59	5.61	6.76	6.71	5.60	5.64	5.95	6.51	7.12	6.70
10	7.25	5.17	5.59	5.73	6.70	6.80	5.62	5.74	6.09	6.52	7.18	6.52
11	7.25	5.19	5.45	5.87	6.64	6.72	5.76	5.70	6.16	6.59	7.26	6.62
12	7.22	5.14	4.93	5.92	6.70	6.62	5.72	5.80	6.26	6.67	7.28	6.61
13	7.04	4.77	5.07	5.85	6.61	6.66	5.69	5.89	6.40	6.74	7.11	6.66
14	7.02	4.57	5.16	5.98	6.59	6.78	5.37	5.97	6.38	6.69	6.51	6.77
15	6.71	4.80	4.85	6.07	6.64	6.63	5.05	5.96	6.37	6.45	6.35	6.76
16	6.54	4.98	4.90	6.11	6.85	6.59	5.04	5.95	6.47	6.49	6.34	6.73
17	6.52	5.05	4.87	6.25	6.95	6.57	5.09	5.93	6.54	6.61	6.35	6.73
18	6.45	5.09	4.33	6.26	6.85	6.63	5.16	5.86	6.64	6.66	6.38	6.55
19	6.41	5.07	4.59	6.18	6.80	6.73	5.17	5.72	6.59	6.64	6.42	6.09
20	6.44	4.82	4.78	6.26	6.91	6.69	5.16	5.76	6.48	6.62	6.46	6.07
21	6.21	4.35	4.92	6.39	6.85	6.51	5.35	5.81	6.58	6.71	6.43	6.12
22	6.08	4.47	5.01	6.39	6.86	6.54	5.36	5.91	6.67	6.71	6.04	6.19
23	6.03	4.62	5.11	6.40	6.96	6.62	5.44	5.94	6.59	6.78	5.98	6.26
24	6.06	4.71	5.13	6.49	6.96	6.69	5.47	5.86	6.69	6.75	6.08	6.30
25	6.10	4.77	4.85	6.63	6.92	6.68	5.56	5.52	6.67	6.74	6.22	6.30
26	5.96	4.90	4.76	6.78	6.96	6.56	5.51	5.37	6.45	6.82	6.27	6.37
27	5.59	5.02	4.91	6.67	6.96	6.27	5.29	5.34	6.05	6.82	6.30	6.45
28	5.05	5.01	4.97	6.56	6.97	6.22	5.24	5.43	6.09	6.75	6.31	6.43
29	4.86	4.61	4.95	6.58	6.97	6.28	5.39	5.44	6.17	6.64	6.42	6.49
30	4.63	4.73	4.96	6.64	---	6.27	5.41	5.51	6.23	6.74	6.45	6.52
31	4.79	---	5.13	6.73	---	6.24	---	5.62	---	6.81	6.42	---
MAX	7.56	5.19	---	6.78	6.97	7.00	6.19	5.97	6.69	6.82	7.28	6.77
MIN	4.63	4.35	---	5.14	6.41	6.22	5.04	5.31	5.67	6.36	5.98	6.07

m Measured



HANCOCK COUNTY—Continued

442450068175201 Local number, HW 172--Continued

 DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
 WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	7.62
14	---	---	---	---	---	---	---	---	---	---	---	7.65
15	---	---	---	---	---	---	---	---	---	---	---	7.67
16	---	---	---	---	---	---	---	---	---	---	---	7.71
17	---	---	---	---	---	---	---	---	---	---	---	m7.75
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	7.94
21	---	---	---	---	---	---	---	---	---	---	---	7.95
22	---	---	---	---	---	---	---	---	---	---	---	8.03
23	---	---	---	---	---	---	---	---	---	---	---	7.97
24	---	---	---	---	---	---	---	---	---	---	---	7.88
25	---	---	---	---	---	---	---	---	---	---	---	7.83
26	---	---	---	---	---	---	---	---	---	---	---	7.85
27	---	---	---	---	---	---	---	---	---	---	---	7.85
28	---	---	---	---	---	---	---	---	---	---	---	7.77
29	---	---	---	---	---	---	---	---	---	---	---	7.54
30	---	---	---	---	---	---	---	---	---	---	---	7.50
31	---	---	---	---	---	---	---	---	---	---	---	---
MAX	---	---	---	---	---	---	---	---	---	---	---	---
MIN	---	---	---	---	---	---	---	---	---	---	---	---

m Measured

REMARKS.-- mg/L, milligrams per liter; uS/cm microsiemens per centimeter; ug/L, micrograms per liter; "<", less than; "E", estimated value. The September water sample at this well was analyzed for wastewater-related compounds, schedule 1433 by the National Water Quality Laboratory. Only analyses measured above the reporting level are listed in this table. The schedule 1433 compounds are listed on page 18 in the section, "Records of Ground-Water Quality".

WATER-QUALITY DATA, SEPTEMBER 2003 TO SEPTEMBER 2004

[illegible]

HANCOCK COUNTY—Continued

441516068194101 Local number, HW 173

LOCATION.--Lat 44°15'16", long 68°19'41", Hydrologic Unit 01050002, on the Fire Road between Adam's Bridge and the Seawall campground, Southwest Harbor. Owner: National Park Service.

AQUIFER.--Bedrock of Siluro-Devonian age (Cranberry Island series felsites).

WELL CHARACTERISTICS.--Drilled observation well, diameter 4 in., steel casing, depth 73 ft, cased to 12 ft, open hole.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station.

DATUM.--Elevation of land-surface datum is 45 ft above National Geodetic Vertical Datum of 1929, from topo-graphic map. Measuring point: Top of casing, 1.10 ft above land-surface datum, which is at the general land surface.

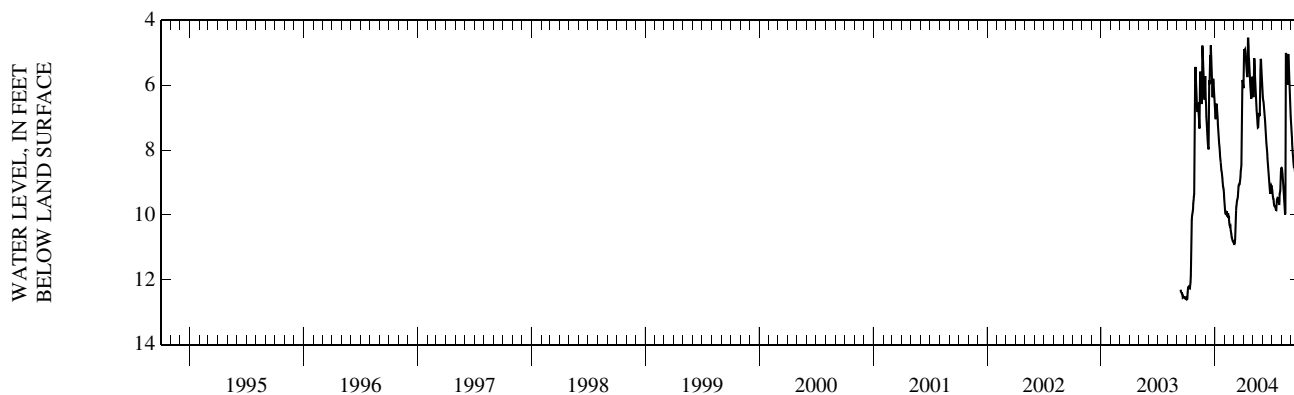
REMARKS.--Records for water year 2003 have not been previously published and are given below.

PERIOD OF RECORD.--September 2003 to September 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 4.44 ft below land-surface datum, Apr. 15-16, 2004. Lowest water level recorded, 12.61 ft below land-surface datum, Oct. 3-4, 2003.

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	12.59	5.96	6.01	6.86	9.73	10.88	6.09	6.07	6.18	9.18	8.55	7.26
2	12.58	6.27	6.41	7.00	9.86	10.86	5.73	6.24	6.36	9.25	8.57	7.46
3	12.60	6.51	6.58	7.05	9.93	10.87	4.89	6.36	6.46	9.35	8.64	7.61
4	12.59	6.75	6.97	6.72	9.92	10.83	4.95	5.79	6.49	9.44	8.73	7.78
5	12.40	6.83	7.13	6.57	9.97	10.74	4.92	5.17	6.60	9.49	8.87	7.96
6	12.28	6.57	7.28	6.60	9.98	10.52	4.90	5.24	6.73	9.51	9.02	8.09
7	12.23	6.57	7.45	6.73	9.88	10.18	4.98	5.45	6.86	9.60	9.17	8.20
8	12.21	6.75	7.69	6.88	9.99	9.85	5.10	5.71	6.98	9.68	9.39	8.35
9	12.23	6.91	7.84	7.04	10.00	9.75	5.25	5.91	7.10	9.72	9.58	8.46
10	12.25	7.04	7.95	7.20	9.95	9.69	5.41	6.15	7.28	9.73	9.74	8.44
11	12.26	7.18	7.95	7.34	10.00	9.58	5.55	6.34	7.44	9.73	9.87	8.51
12	12.27	7.33	6.32	7.48	10.07	9.53	5.68	6.55	7.62	9.76	9.99	8.57
13	12.18	6.60	5.84	7.63	10.05	9.51	5.75	6.76	7.77	9.80	9.95	8.68
14	12.08	5.58	5.97	7.81	10.11	9.43	5.57	6.90	7.89	9.84	7.15	8.83
15	11.87	5.73	5.47	7.89	10.23	9.29	4.56	7.03	8.00	9.85	5.00	8.93
16	10.91	5.96	5.07	8.03	10.30	9.13	4.56	7.20	8.14	9.70	5.04	9.02
17	10.40	6.18	5.25	8.21	10.34	9.07	4.80	7.31	8.25	9.53	5.22	9.15
18	10.13	6.41	4.77	8.30	10.33	9.07	5.09	7.29	8.39	9.51	5.50	9.15
19	10.02	6.58	4.98	8.39	10.33	9.06	5.23	7.07	8.52	9.48	5.74	7.78
20	9.95	6.33	5.31	8.52	10.47	9.01	5.50	6.89	8.65	9.49	5.95	7.04
21	9.89	4.78	5.60	8.63	10.52	8.93	5.70	6.86	8.77	9.50	5.99	6.98
22	9.79	4.93	5.91	8.67	10.59	8.83	5.85	6.96	8.90	9.55	5.07	7.09
23	9.65	5.20	6.17	8.76	10.67	8.65	6.04	6.88	9.03	9.62	5.04	7.27
24	9.57	5.48	6.37	8.86	10.71	8.57	6.17	6.45	9.18	9.69	5.34	7.43
25	9.44	5.77	6.03	8.99	10.74	8.46	6.34	5.52	9.30	9.57	5.67	7.57
26	9.36	6.03	5.80	9.11	10.79	8.08	6.42	5.19	9.35	9.36	5.98	7.73
27	8.43	6.28	5.92	9.15	10.81	7.07	6.11	5.24	9.28	9.31	6.24	7.88
28	6.26	6.45	6.08	9.22	10.83	6.00	5.74	5.39	9.14	9.26	6.48	7.99
29	5.64	6.07	6.26	9.33	10.85	5.84	5.77	5.57	9.09	8.91	6.75	8.11
30	5.43	5.72	6.46	9.45	---	5.89	5.89	5.77	9.11	8.66	6.95	8.22
31	5.67	---	6.69	9.58	---	5.99	---	5.98	---	8.56	7.09	---
MAX	12.60	7.33	7.95	9.58	10.85	10.88	6.42	7.31	9.35	9.85	9.99	9.15
MIN	5.43	4.78	4.77	6.57	9.73	5.84	4.56	5.17	6.18	8.56	5.00	6.98



GROUND-WATER RECORDS

HANCOCK COUNTY—Continued

441516068194101 Local number, HW 173--Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
DAILY MEAN VALUES

[illegible]

217

441516068194101 Local number, HW 173--Continued

REMARKS.-- mg/L, milligrams per liter; uS/cm microsiemens per centimeter; ug/L, micrograms per liter; "<," less than; "E", estimated value. The September water sample at this well was analyzed for wastewater-related compounds, schedule 1433 by the National Water Quality Laboratory. Only analyses measured above the reporting level are listed in this table. The schedule 1433 compounds are listed on page 18 in the section, "Records of Ground-Water Quality".

[illegible]

HANCOCK COUNTY—Continued

441650068210801 Local number, HW 174

LOCATION.--Lat 44°16'50", long 68°21'08", Hydrologic Unit 01050002, 400 ft south of Seal Cove Road, 1.4 miles west of State Route 102, in Southwest Harbor. Owner: National Park Service.

AQUIFER.--Bedrock of Devonian age: Southwest Harbor Granite.

WELL CHARACTERISTICS.--Drilled observation well, diameter 6 in., steel casing, depth 265 ft, cased to 19 ft, open hole.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station.

DATUM.--Elevation of land-surface datum is 105 ft above National Geodetic Vertical Datum of 1929, from topo-graphic map. Measuring point: Top of casing, 1.00 ft above land-surface datum, which is at the general land surface.

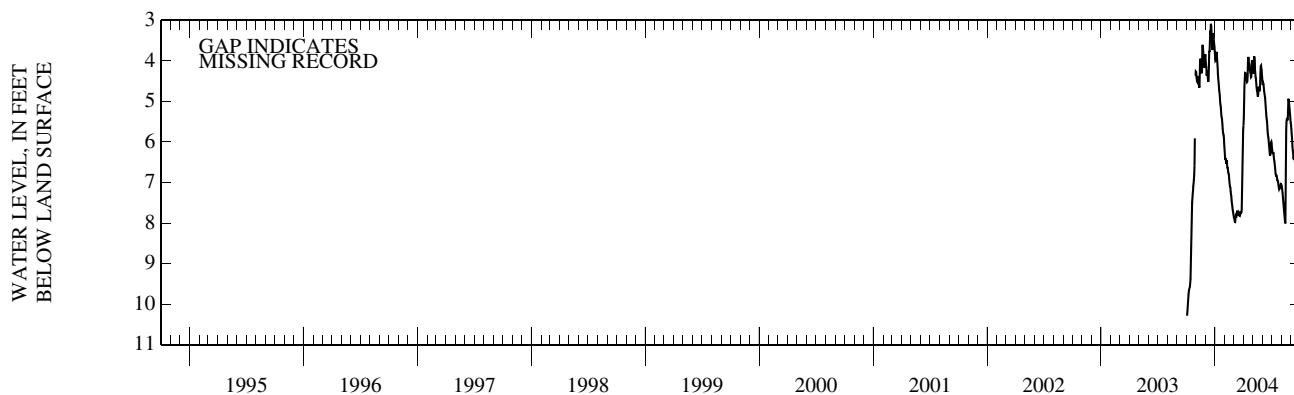
REMARKS.--Missing record, Oct. 1-2 and 29, due to pumping for water quality sampling.

PERIOD OF RECORD.--October 2003 to September 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 3.08 ft below land-surface datum, Apr. 15-16. Lowest water level recorded, 10.29 ft below land-surface datum, Oct. 3, 2003.

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	---	4.28	3.87	3.90	6.28	7.86	5.59	4.19	4.53	6.14	7.07	5.66
2	---	4.38	4.00	3.99	6.39	7.88	5.43	4.27	4.59	6.21	7.12	5.79
3	10.29	4.45	4.11	3.98	6.43	7.91	4.92	4.32	4.55	6.28	7.18	5.88
4	10.21	4.51	4.17	3.81	6.41	7.97	4.62	4.07	4.56	6.28	7.25	5.97
5	10.09	4.52	4.36	3.78	6.50	7.97	4.46	3.89	4.66	6.27	7.34	6.11
6	9.98	4.40	4.30	3.81	6.53	7.86	4.30	3.94	4.75	6.28	7.44	6.20
7	9.86	4.37	4.22	3.93	6.45	7.84	4.30	4.04	4.80	6.35	7.53	6.27
8	9.74	4.46	4.35	4.06	6.55	7.80	4.33	4.21	4.85	6.43	7.63	6.37
9	9.67	4.57	4.47	4.19	6.63	7.79	4.36	4.30	4.91	6.47	7.71	6.43
10	9.63	4.60	4.51	4.31	6.64	7.81	4.41	4.41	5.01	6.54	7.80	6.32
11	9.61	4.64	4.47	4.43	6.68	7.75	4.47	4.45	5.12	6.62	7.89	6.35
12	9.58	4.66	3.99	4.51	6.76	7.70	4.52	4.55	5.24	6.71	7.99	6.41
13	9.48	4.42	3.75	4.60	6.77	7.74	4.51	4.66	5.36	6.79	7.99	6.50
14	9.38	3.95	3.78	4.72	6.82	7.82	4.37	4.72	5.43	6.83	7.49	6.63
15	9.10	3.98	3.53	4.79	6.93	7.78	4.02	4.75	5.50	6.83	6.33	6.72
16	8.63	4.10	3.32	4.85	7.02	7.78	3.90	4.83	5.60	6.83	5.71	6.79
17	8.08	4.19	3.33	4.99	7.09	7.75	3.94	4.88	5.69	6.86	5.49	6.87
18	7.71	4.27	3.08	5.08	7.11	7.78	4.03	4.83	5.79	6.94	5.44	6.82
19	7.49	4.30	3.10	5.12	7.11	7.82	4.05	4.66	5.86	6.94	5.44	6.24
20	7.39	4.23	3.26	5.25	7.23	7.82	4.10	4.66	5.91	6.96	5.47	5.77
21	7.27	3.66	3.41	5.36	7.29	7.72	4.22	4.68	5.99	7.01	5.42	5.64
22	7.18	3.60	3.53	5.39	7.34	7.75	4.23	4.75	6.09	7.07	5.13	5.64
23	7.09	3.71	3.66	5.45	7.45	7.76	4.29	4.71	6.17	7.12	4.93	5.72
24	7.03	3.80	3.73	5.55	7.52	7.75	4.31	4.57	6.29	7.16	4.95	5.83
25	6.94	3.89	3.50	5.67	7.58	7.74	4.40	4.28	6.34	7.14	5.05	5.90
26	6.81	4.03	3.31	5.76	7.66	7.67	4.39	4.12	6.30	7.12	5.15	6.00
27	6.57	4.13	3.40	5.80	7.71	7.38	4.15	4.11	6.13	7.14	5.23	6.12
28	5.91	4.17	3.51	5.83	7.75	6.78	3.99	4.16	6.01	7.14	5.31	6.20
29	---	3.94	3.58	5.92	7.80	6.22	4.05	4.22	6.00	7.07	5.43	6.30
30	4.36	3.83	3.66	6.02	---	5.89	4.11	4.32	6.05	7.04	5.52	6.40
31	4.27	---	3.80	6.15	---	5.70	---	4.43	---	7.04	5.57	---
MAX	---	4.66	4.51	6.15	7.80	7.97	5.59	4.88	6.34	7.16	7.99	6.87
MIN	---	3.60	3.08	3.78	6.28	5.70	3.90	3.89	4.53	6.14	4.93	5.64



KENNEBEC COUNTY

441849069442001, KW 52

LOCATION.--Lat 44°18'49", long 69°44'20", Hydrologic Unit 01030003, on Cony Road, 0.3 mi south of State Route 105, in Augusta. Owner: Walter Panek.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.-- Dug water-table observation well, diameter 36 in., depth 22 ft, cased with rock to 22 ft, open end.

INSTRUMENTATION.--Electronic water level recorder. Prior to Dec. 2000, monthly measurement with chalked steel tape by USGS personnel. Prior to Oct. 1989, daily mean data were published every fifth day.

DATUM.--Elevation of land-surface datum is 220 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of concrete well at land-surface datum.

REMARKS.--Missing record, Oct. 1 to Dec. 31.

PERIOD OF RECORD.--December 1960 to current year.

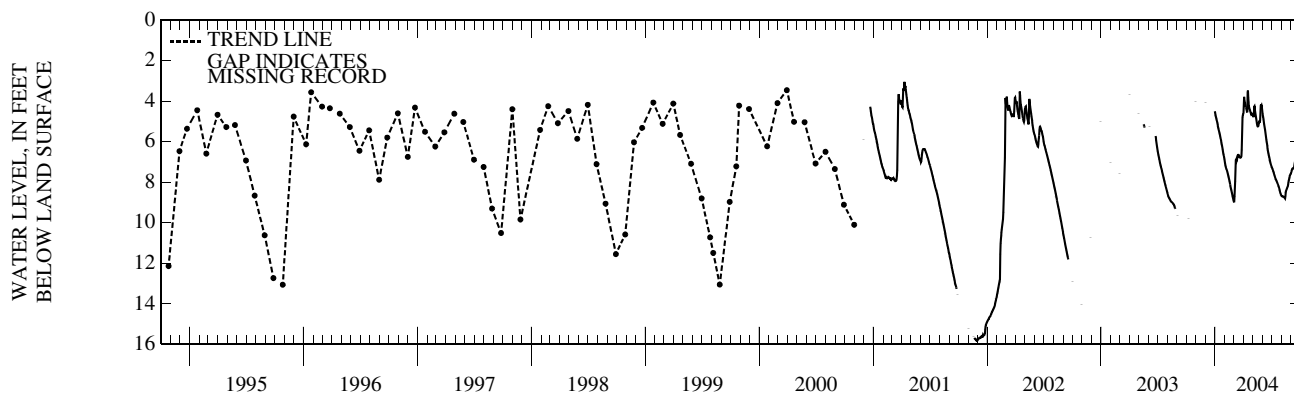
REVISED RECORDS.--WRD ME-82-1: 1978, 1979, 1981.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 2.91 ft below land-surface datum, May 12, 1989; lowest recorded 15.83 ft below land-surface datum, Nov. 28-29, 2001.

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	---	---	m4.06	4.58	6.97	8.96	4.60	4.68	4.59	7.27	8.67	7.52
2	---	---	---	4.68	7.08	8.99	4.23	4.74	4.71	7.31	8.69	7.46
3	---	---	---	4.75	7.17	8.71	3.78	4.79	4.79	7.35	8.70	7.40
4	---	---	---	4.81	7.24	8.28	3.97	4.64	4.89	7.39	8.70	7.36
5	---	---	---	4.89	7.29	7.95	4.04	4.27	5.02	7.44	8.70	7.33
6	---	---	---	4.94	7.34	7.31	4.09	4.25	5.14	7.48	8.70	7.32
7	m9.79	---	---	5.00	7.37	6.92	4.18	4.34	5.24	7.53	8.71	7.31
8	---	---	---	5.07	7.42	6.89	4.25	4.47	5.33	7.58	8.72	7.31
9	---	---	---	5.16	7.48	6.93	4.31	4.58	5.42	7.63	8.74	7.31
10	---	---	---	5.24	7.55	6.97	4.38	4.70	5.53	7.68	8.76	7.28
11	---	---	---	5.31	7.61	6.91	4.44	4.78	5.65	7.73	8.78	7.17
12	---	---	---	5.37	7.68	6.81	4.51	4.88	5.77	7.78	8.81	7.06
13	---	---	---	5.43	7.74	6.69	4.55	5.00	5.90	7.83	8.71	6.98
14	---	---	---	5.50	7.81	6.69	3.59	5.10	6.02	7.87	8.52	6.94
15	---	---	---	5.57	7.88	6.70	3.48	5.18	6.10	7.90	8.46	6.92
16	---	---	---	5.63	7.96	6.66	3.83	5.24	6.21	7.94	8.42	6.91
17	---	---	---	5.71	8.04	6.67	4.05	5.25	6.32	7.97	8.38	6.90
18	---	---	---	5.80	8.12	6.70	4.20	5.24	6.42	8.01	8.33	6.89
19	---	---	---	5.86	8.19	6.74	4.28	5.18	6.51	8.05	8.29	6.78
20	---	---	---	5.95	8.26	6.78	4.34	5.08	6.59	8.09	8.25	6.59
21	---	---	---	6.05	8.33	6.79	4.41	5.03	6.66	8.14	8.21	6.45
22	---	---	---	6.14	8.39	6.78	4.45	5.04	6.73	8.18	8.12	6.34
23	---	---	---	6.21	8.46	6.77	4.51	5.03	6.79	8.23	8.01	6.26
24	---	---	---	6.29	8.54	6.76	4.56	4.95	6.88	8.28	7.93	6.23
25	---	---	---	6.39	8.61	6.73	4.63	4.58	6.96	8.34	7.86	6.20
26	---	---	---	6.50	8.69	6.41	4.67	4.22	7.03	8.39	7.79	6.19
27	---	---	---	6.59	8.76	5.73	4.65	4.18	7.08	8.45	7.72	6.21
28	---	---	---	6.66	8.83	5.04	4.62	4.25	7.13	8.51	7.67	6.23
29	---	---	---	6.72	8.90	4.80	4.63	4.22	7.19	8.55	7.63	6.26
30	---	---	---	6.78	---	4.70	4.64	4.30	7.23	8.60	7.60	6.30
31	m4.01	---	m4.50	6.86	---	4.65	---	4.44	---	8.64	7.57	---
MEAN	---	---	---	5.69	7.92	6.79	4.30	4.73	6.06	7.94	8.33	6.85
MAX	---	---	---	6.86	8.90	8.99	4.67	5.25	7.23	8.64	8.81	7.52
MIN	---	---	---	4.58	6.97	4.65	3.48	4.18	4.59	7.27	7.57	6.19

m Measured



KENNEBEC COUNTY—Continued

440918069564001 Local number, KW 766

LOCATION.--Lat 44°09'18", long 69°56'40", Hydrologic Unit 01030003, 690 ft northeast of the intersection of Hallowell Neck Road, Libby Road, and Plains Road, Litchfield. Owner: U.S. Geological Survey.

AQUIFER.--Glacial sand and gravel (ice-contact deposits) of Pleistocene age.

WELL CHARACTERISTICS.--Drilled unconfined observation well, diameter 6 in., depth 62 ft, cased to 59 ft, open end.

INSTRUMENTATION.--Electronic water level recorder. Feb. 1990 to Mar. 2001, monthly measurement with chalked steel tape by USGS personnel. Daily mean data were published for Oct. 1989 to Jan. 1990. Prior to Oct. 1989, daily mean data were published every fifth day.

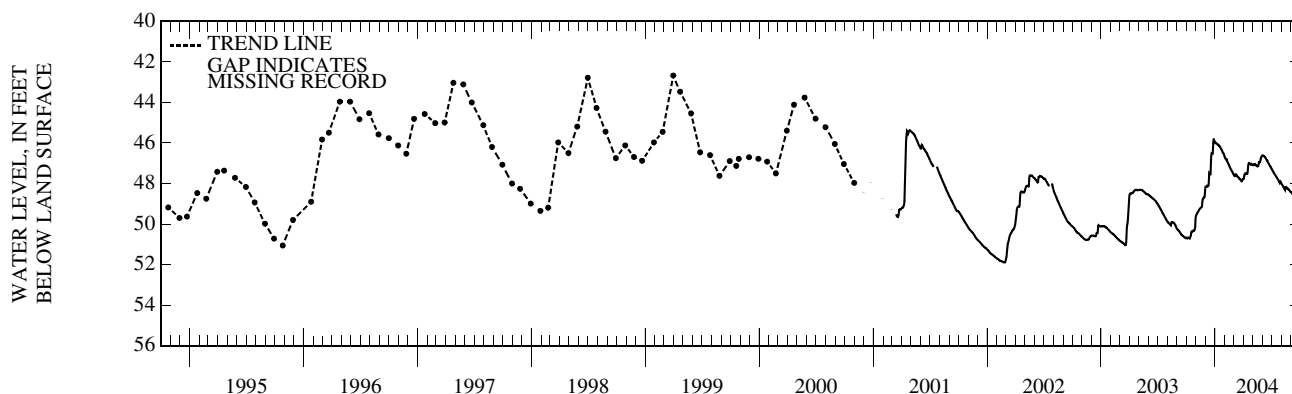
DATUM.--Elevation of land-surface datum is 300 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Floor of recorder shelter, at land-surface datum, which is 2.7 ft above the general land surface.

PERIOD OF RECORD.--June 1976 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 38.76 ft below land-surface datum, June 2, 1984; lowest recorded, 51.89 ft below land-surface datum, Feb. 22-26, 2002.

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	50.67	49.58	48.16	45.98	46.70	47.58	47.78	47.08	46.61	47.30	48.01	48.43
2	50.68	49.55	48.16	46.00	46.74	47.59	47.75	47.10	46.61	47.32	48.04	48.45
3	50.70	49.52	48.16	46.00	46.76	47.62	47.66	47.10	46.61	47.35	48.06	48.47
4	50.71	49.49	48.16	46.01	46.77	47.63	47.57	47.08	46.63	47.38	48.08	48.49
5	50.68	49.46	48.17	46.02	46.81	47.62	47.53	47.05	46.64	47.41	48.11	48.52
6	50.67	49.42	48.16	46.03	46.82	47.57	47.51	47.04	46.65	47.43	48.15	48.54
7	50.67	49.39	48.12	46.04	46.82	47.59	47.50	47.04	46.66	47.47	48.18	48.56
8	50.67	49.37	48.12	46.06	46.88	47.57	47.49	47.07	46.68	47.50	48.21	48.59
9	50.69	49.34	48.13	46.07	46.91	47.59	47.49	47.06	46.69	47.52	48.23	48.60
10	50.70	49.32	48.12	46.08	46.94	47.61	47.50	47.08	46.72	47.55	48.25	48.57
11	50.71	49.30	48.10	46.09	46.97	47.60	47.52	47.09	46.75	47.57	48.28	48.59
12	50.72	49.28	47.78	46.10	47.01	47.62	47.53	47.11	46.78	47.59	48.31	48.61
13	50.67	49.25	47.49	46.11	47.03	47.66	47.52	47.13	46.81	47.61	48.24	48.63
14	50.63	49.23	47.51	46.15	47.07	47.68	47.43	47.14	46.83	47.64	48.14	48.65
15	50.58	49.21	47.50	46.15	47.12	47.68	47.27	47.15	46.86	47.65	48.16	48.67
16	50.44	49.20	47.55	46.16	47.16	47.71	47.09	47.16	46.87	47.68	48.17	48.69
17	50.38	49.19	47.54	46.21	47.20	47.72	47.02	47.15	46.90	47.71	48.18	48.71
18	50.36	49.18	47.18	46.21	47.21	47.74	47.02	47.14	46.93	47.74	48.21	48.71
19	50.36	49.16	46.69	46.24	47.24	47.77	47.00	47.06	46.95	47.76	48.23	48.71
20	50.36	49.11	46.53	46.28	47.28	47.78	47.02	46.96	46.99	47.79	48.26	48.71
21	50.35	48.90	46.50	46.32	47.31	47.78	47.03	46.95	47.02	47.81	48.27	48.73
22	50.33	48.79	46.50	46.33	47.33	47.82	47.02	46.97	47.04	47.84	48.27	48.74
23	50.33	48.75	46.54	46.36	47.36	47.84	47.04	46.95	47.07	47.87	48.27	48.76
24	50.34	48.72	46.54	46.40	47.38	47.86	47.04	46.92	47.11	47.90	48.30	48.78
25	50.34	48.70	46.35	46.45	47.41	47.88	47.07	46.84	47.13	47.92	48.32	48.80
26	50.33	48.69	46.01	46.48	47.45	47.89	47.05	46.77	47.15	47.95	48.34	48.82
27	50.32	48.69	45.83	46.49	47.48	47.86	47.04	46.73	47.17	47.98	48.35	48.84
28	50.27	48.66	45.82	46.51	47.51	47.82	47.07	46.70	47.20	47.95	48.38	48.86
29	50.17	48.49	45.87	46.55	47.54	47.79	47.08	46.67	47.23	47.93	48.40	48.88
30	49.79	48.23	45.90	46.59	---	47.78	47.08	46.64	47.26	47.96	48.42	48.91
31	49.63	---	45.95	46.64	---	47.78	---	46.62	---	47.99	48.43	---
MAX	50.72	49.58	48.17	46.64	47.54	47.89	47.78	47.16	47.26	47.99	48.43	48.91
MIN	49.63	48.23	45.82	45.98	46.70	47.57	47.00	46.62	46.61	47.30	48.01	48.43



KENNEBEC COUNTY—Continued

440810069553601 Local number, KW 872A

LOCATION.--Lat 44°08'17", long 69°55'36", Hydrologic Unit 01030003, on Small Road, 0.40 mi north of State Route 197, Litchfield. Owner: Stephen Condon.

AQUIFER.--Bedrock of Devonian age.

WELL CHARACTERISTICS.--Drilled artesian observation well, diameter 6 in., depth 404 ft, cased to bedrock, open end.

INSTRUMENTATION.--Electronic water level recorder. Dec. 1989 to Dec. 2000, monthly measurement with chalked steel tape by USGS personnel. Daily mean data were published for Oct.-Nov. 1989. Prior to Oct. 1989, daily mean data were published every fifth day.

DATUM.--Elevation of land-surface datum is 220 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, at land-surface datum, which is 2.2 ft above the general land surface.

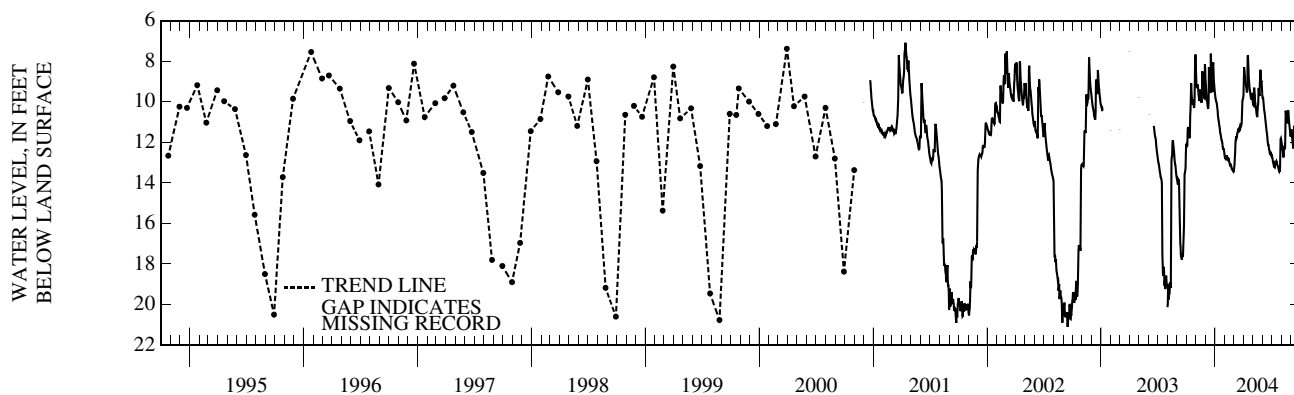
PERIOD OF RECORD.--November 1978 to current year.

REVISED RECORDS.--WDR ME-82-1: 1980, WDR ME-84-1: 1980, 1981.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 5.47 ft below land-surface datum, May 12, 1989; lowest recorded, 21.10 ft below land-surface datum, Sept. 15, 2002.

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	12.09	8.78	8.79	9.69	12.71	13.41	9.66	10.04	9.79	12.67	12.02	11.34
2	12.13	9.15	9.14	9.82	12.78	13.25	8.93	10.15	9.84	12.74	12.11	11.49
3	12.19	9.25	9.40	9.89	12.79	13.08	8.29	10.17	9.83	12.83	12.23	11.62
4	12.18	9.29	9.61	9.97	12.73	12.75	8.49	9.54	10.02	12.93	12.34	11.75
5	11.43	9.29	9.81	10.01	12.79	12.47	8.63	9.30	10.22	13.00	12.49	11.93
6	11.25	9.14	9.97	10.08	12.77	12.00	8.84	9.50	10.38	13.05	12.63	12.06
7	11.34	9.31	10.06	10.19	12.65	11.86	8.99	9.69	10.49	13.12	12.74	12.17
8	11.40	9.54	10.21	10.33	12.76	11.70	9.10	9.95	10.59	13.19	12.56	12.30
9	11.54	9.71	10.30	10.48	12.82	11.74	9.20	10.08	10.73	13.21	12.24	12.16
10	11.67	9.81	10.35	10.64	12.79	11.78	9.33	10.25	10.90	13.24	12.21	11.27
11	11.77	9.90	10.01	10.79	12.81	11.70	9.46	10.31	11.05	13.04	12.31	11.18
12	11.80	9.96	8.30	10.89	12.87	11.58	9.55	10.46	11.21	12.91	12.30	11.28
13	10.69	9.63	8.65	10.99	12.82	11.52	9.49	10.61	11.36	12.97	11.29	11.45
14	10.39	9.39	9.02	11.12	12.83	11.45	7.79	10.67	11.49	13.03	10.44	11.65
15	9.55	9.56	9.19	11.21	12.96	11.36	7.70	10.75	11.58	13.00	10.56	11.77
16	9.08	9.75	9.52	11.32	13.03	11.34	8.17	10.50	11.73	12.95	10.62	11.89
17	9.50	9.89	9.56	11.50	13.10	11.32	8.52	10.19	11.86	13.00	10.65	12.03
18	9.76	10.01	7.63	11.58	13.08	11.37	8.83	10.14	12.01	13.11	10.80	11.80
19	9.97	10.05	8.11	11.64	13.04	11.43	8.99	9.38	12.11	13.15	10.95	10.92
20	10.14	9.39	8.61	11.75	13.13	11.40	9.22	9.33	12.12	13.16	11.06	10.90
21	10.10	8.50	8.97	11.86	13.14	11.23	9.39	9.59	12.22	13.21	10.98	11.06
22	9.89	8.77	9.23	11.89	13.20	11.13	9.47	9.72	12.35	13.29	10.41	11.20
23	9.91	9.09	9.44	11.96	13.28	11.15	9.63	9.21	12.38	13.36	10.55	11.40
24	10.09	9.30	9.52	12.05	13.31	11.20	9.73	8.68	12.51	13.41	10.78	11.56
25	10.26	9.48	8.29	12.20	13.35	11.15	9.88	8.42	12.57	13.35	10.99	11.67
26	10.30	9.66	8.06	12.33	13.39	11.02	9.79	8.69	12.58	13.38	11.16	11.80
27	10.03	9.81	8.59	12.33	13.41	10.39	9.56	8.96	12.47	13.46	11.30	11.96
28	8.95	9.83	8.96	12.32	13.43	10.02	9.66	9.01	12.57	12.79	11.44	12.08
29	7.92	8.15	9.17	12.39	13.45	9.92	9.81	8.95	12.63	11.85	11.61	12.18
30	7.67	8.37	9.35	12.46	---	9.87	9.92	9.32	12.58	11.81	11.72	12.29
31	8.32	---	9.54	12.57	---	9.83	---	9.60	---	11.90	11.54	---
MAX	12.19	10.05	10.35	12.57	13.45	13.41	9.92	10.75	12.63	13.46	12.74	12.30
MIN	7.67	8.15	7.63	9.69	12.65	9.83	7.70	8.42	9.79	11.81	10.41	10.90



OXFORD COUNTY

443647070552302 Local number, OW 400A

LOCATION.--Lat 44°46'37", long 70°55'23", Hydrologic Unit 01040001, at Middle Dam, Lower Richardson Lake. Owner: U.S. Geological Survey.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Wash-bored unconfined observation well, diameter 2 in., depth 23.6 ft, screened depth 18.6 to 23.6 ft, screen slot size 0.006 in.

INSTRUMENTATION.--Electronic water level recorder. Satellite telemeter at station. Prior to Dec. 7, 2001, weekly measurement with chalked steel tape by local observer. Daily mean data were published from Dec. 1999 to Oct. 2000 and from June 1991 to May 1995. Prior to June 1991 and June 1995 to Dec. 1999, monthly measurements were published.

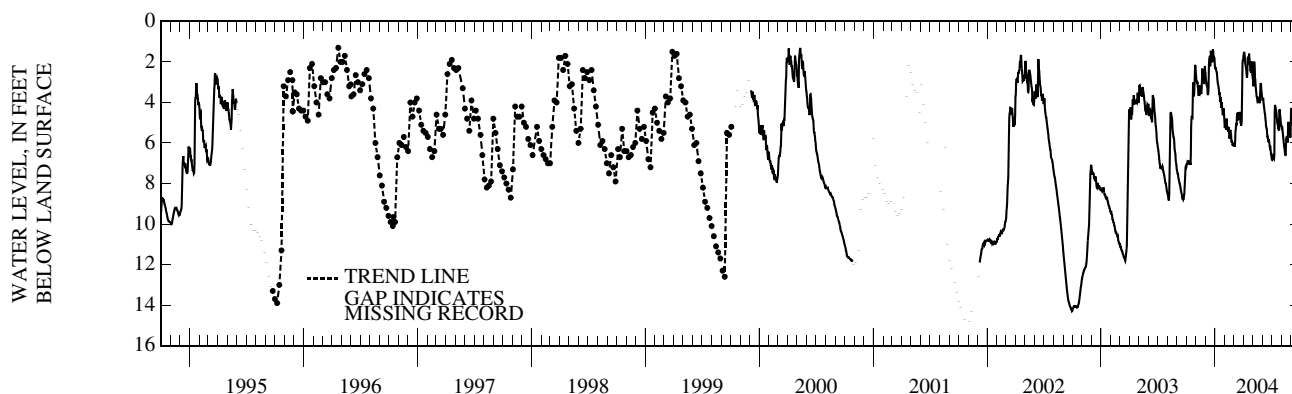
DATUM.--Elevation of land-surface datum is 1,444 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.50 ft above land-surface datum.

PERIOD OF RECORD.--October 1989 to October 2000. December 2001 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 1.29 ft below land-surface datum, Apr. 16, 1994; lowest measured, 14.80 ft below land-surface datum, Nov. 4, 2001.

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	7.11	2.69	2.50	2.32	5.26	6.18	1.73	2.87	3.92	6.82	5.23	4.27
2	7.02	2.92	2.77	2.33	5.20	6.00	1.60	3.03	3.86	6.84	5.20	4.47
3	7.08	2.95	2.92	2.27	4.97	6.19	1.51	3.20	3.77	6.81	5.21	4.53
4	6.98	3.08	3.00	2.40	4.92	6.12	1.58	2.52	3.99	6.75	5.35	4.81
5	7.02	2.97	3.15	2.44	5.35	5.91	1.73	1.99	4.11	6.64	5.53	5.08
6	7.03	3.20	3.19	2.52	5.06	5.41	2.00	2.17	4.23	6.68	5.70	5.11
7	6.92	3.26	3.22	2.66	4.80	5.35	2.10	2.46	4.37	6.72	5.83	5.20
8	6.87	3.59	3.57	2.89	5.37	5.03	2.22	2.79	4.52	6.75	6.03	5.51
9	6.92	3.67	3.63	3.00	5.33	5.06	2.33	2.90	4.59	6.58	6.16	5.28
10	6.97	3.62	3.55	3.08	5.18	5.07	2.47	3.18	4.80	4.52	6.25	4.16
11	6.98	3.58	3.18	3.12	5.34	4.71	2.66	3.34	4.93	4.12	6.37	4.04
12	6.90	3.60	2.15	3.23	5.44	4.51	2.78	3.51	5.16	4.17	6.56	4.10
13	6.99	3.15	1.89	3.35	5.22	4.89	2.57	3.70	5.23	4.28	6.60	4.41
14	7.08	3.20	1.84	3.60	5.35	4.72	1.84	3.72	5.27	4.38	6.59	4.62
15	6.56	3.41	1.70	3.49	5.70	4.49	1.80	3.84	5.44	4.47	6.18	4.70
16	5.19	3.52	2.21	3.65	5.79	4.67	1.96	3.96	5.67	4.60	5.85	4.80
17	4.80	3.54	1.93	3.96	5.74	4.56	2.07	3.96	5.67	4.82	5.74	4.99
18	4.66	3.58	1.45	3.72	5.45	4.69	2.06	3.86	5.76	4.95	5.75	5.22
19	4.72	3.26	1.64	3.90	5.35	4.84	1.59	3.81	5.80	4.93	5.83	5.24
20	4.74	2.72	1.75	4.18	5.60	4.63	1.83	3.78	5.95	5.12	5.98	5.21
21	3.92	2.32	1.77	4.26	5.51	4.47	1.96	3.91	5.91	5.24	5.87	5.23
22	3.02	2.55	1.88	3.99	5.82	4.97	2.14	4.04	5.90	5.25	5.21	5.31
23	3.13	2.65	2.02	4.20	5.97	5.00	2.39	3.99	6.04	5.38	4.95	5.56
24	3.63	2.63	1.92	4.33	5.89	5.15	2.38	3.62	6.18	5.00	5.16	5.65
25	3.70	2.85	1.38	4.59	5.98	5.07	2.52	3.17	6.24	4.37	5.21	5.66
26	3.56	2.99	1.47	4.63	6.12	4.86	2.12	3.05	6.22	4.37	5.25	5.89
27	3.09	3.09	1.81	4.36	6.07	3.40	1.98	3.12	6.38	4.56	5.33	6.03
28	2.53	2.89	1.79	4.29	6.04	2.53	2.42	3.32	6.52	4.68	5.48	6.09
29	2.14	2.21	1.78	4.54	6.04	2.06	2.60	3.50	6.60	4.89	5.74	6.27
30	2.28	2.51	1.85	4.65	---	1.90	2.76	3.64	6.74	5.06	5.34	6.40
31	2.49	---	2.16	4.96	---	1.91	---	3.77	---	5.13	4.42	---
MAX	7.11	3.67	3.63	4.96	6.12	6.19	2.78	4.04	6.74	6.84	6.60	6.40
MIN	2.14	2.21	1.38	2.27	4.80	1.90	1.51	1.99	3.77	4.12	4.42	4.04



OXFORD COUNTY—Continued

440823070291501 Local number, OW 1214

LOCATION.--Lat 44°08'23", long 70°29'15", 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.

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 to 39 ft, screen slot size 0.010 in., November 1982 measured depth 38 ft.

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

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.

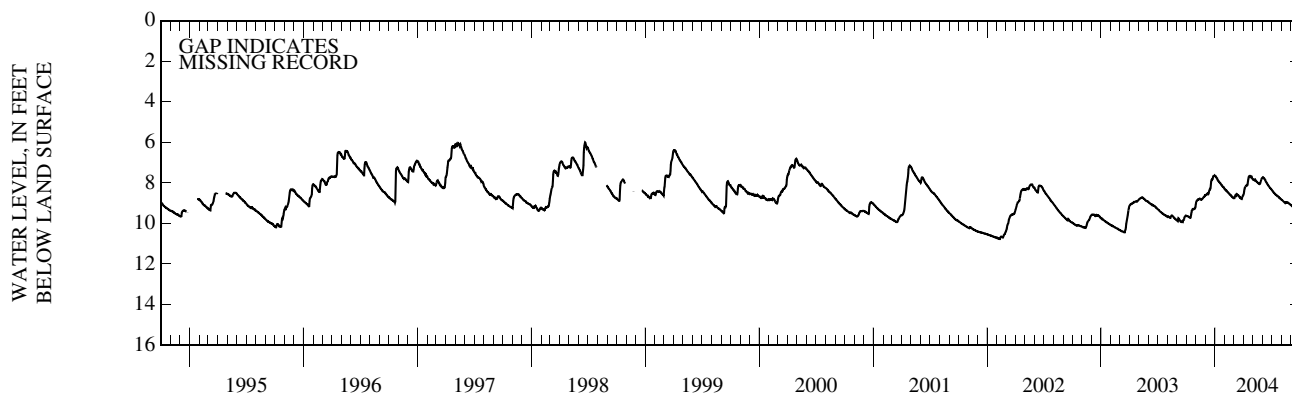
PERIOD OF RECORD.--September 1980 to current year.

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

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.

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	9.63	8.97	8.62	7.67	8.31	8.76	8.60	7.83	7.74	8.36	8.83	9.11
2	9.63	8.92	8.61	7.69	8.33	8.75	8.55	7.85	7.73	8.38	8.84	9.12
3	9.64	8.88	8.59	7.69	8.34	8.75	8.43	7.86	7.73	8.40	8.85	9.13
4	9.64	8.87	8.57	7.71	8.35	8.69	8.32	7.85	7.75	8.42	8.87	9.15
5	9.64	8.84	8.57	7.74	8.38	8.66	8.26	7.85	7.77	8.44	8.88	9.17
6	9.65	8.83	8.55	7.75	8.38	8.60	8.22	7.85	7.79	8.45	8.90	9.18
7	9.66	8.82	8.53	7.79	8.38	8.58	8.19	7.84	7.80	8.48	8.91	9.19
8	9.67	8.83	8.55	7.82	8.43	8.57	8.16	7.88	7.82	8.49	8.93	9.21
9	9.68	8.82	8.57	7.85	8.44	8.60	8.14	7.87	7.84	8.50	8.95	9.20
10	9.70	8.81	8.57	7.88	8.45	8.62	8.14	7.89	7.87	8.52	8.96	9.20
11	9.71	8.80	8.54	7.89	8.47	8.58	8.13	7.89	7.91	8.54	8.98	9.22
12	9.71	8.80	8.46	7.91	8.49	8.57	8.13	7.92	7.95	8.56	8.99	9.23
13	9.71	8.78	8.40	7.92	8.50	8.58	8.12	7.94	7.98	8.58	8.96	9.25
14	9.72	8.80	8.35	7.96	8.52	8.60	8.05	7.95	7.99	8.59	8.96	9.27
15	9.66	8.82	8.31	7.97	8.54	8.60	7.93	7.96	8.02	8.60	8.97	9.28
16	9.55	8.83	8.31	7.98	8.57	8.63	7.83	7.99	8.05	8.62	8.98	9.29
17	9.46	8.83	8.28	8.01	8.58	8.64	7.75	8.01	8.07	8.64	8.96	9.30
18	9.39	8.84	8.10	8.02	8.59	8.67	7.71	8.01	8.09	8.66	8.96	9.30
19	9.35	8.82	7.94	8.04	8.59	8.70	7.67	8.02	8.11	8.64	8.96	9.30
20	9.33	8.80	7.88	8.07	8.62	8.72	7.67	8.04	8.14	8.65	8.97	9.31
21	9.30	8.78	7.85	8.10	8.62	8.71	7.67	8.05	8.16	8.67	8.97	9.33
22	9.29	8.77	7.83	8.11	8.65	8.75	7.66	8.06	8.18	8.69	8.98	9.34
23	9.28	8.75	7.83	8.13	8.67	8.76	7.68	8.05	8.20	8.70	8.98	9.35
24	9.29	8.72	7.82	8.15	8.68	8.78	7.68	8.04	8.23	8.72	9.01	9.36
25	9.30	8.70	7.74	8.18	8.69	8.79	7.71	8.00	8.25	8.74	9.03	9.37
26	9.29	8.69	7.69	8.20	8.71	8.80	7.70	7.94	8.26	8.75	9.04	9.39
27	9.28	8.68	7.67	8.21	8.73	8.76	7.70	7.89	8.28	8.77	9.05	9.40
28	9.28	8.66	7.66	8.21	8.74	8.71	7.75	7.85	8.30	8.77	9.06	9.41
29	9.24	8.63	7.64	8.23	8.75	8.67	7.79	7.82	8.32	8.79	9.07	9.42
30	9.18	8.63	7.63	8.25	---	8.64	7.81	7.78	8.34	8.81	9.08	9.44
31	9.06	---	7.65	8.28	---	8.62	---	7.76	---	8.82	9.09	---
MAX	9.72	8.97	8.62	8.28	8.75	8.80	8.60	8.06	8.34	8.82	9.09	9.44
MIN	9.06	8.63	7.63	7.67	8.31	8.57	7.66	7.76	7.73	8.36	8.83	9.11



PENOBSCOT COUNTY

445319068560101 Local number, PEW 456

LOCATION.--Lat 44°53'19", long 68°56'01", Hydrologic Unit 01020005, on Kenduskeag-Levant Road, 2.5 mi south of Kenduskeag, near Kenduskeag-Levant town line, Kenduskeag. Owner: Clarence W. Parker, Jr.

AQUIFER.--Bedrock of Silurian age.

WELL CHARACTERISTICS.--Drilled artesian observation well, diameter 6 in., depth 101 ft, open hole. Measured depth 95 ft, Sept. 9, 2003.

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

DATUM.--Elevation of land-surface datum is 190 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 2.16 ft below land-surface datum, which is 1.8 ft above the general land surface. Prior to Dec. 10, 1999, Top of casing, 0.37 ft above land-surface datum.

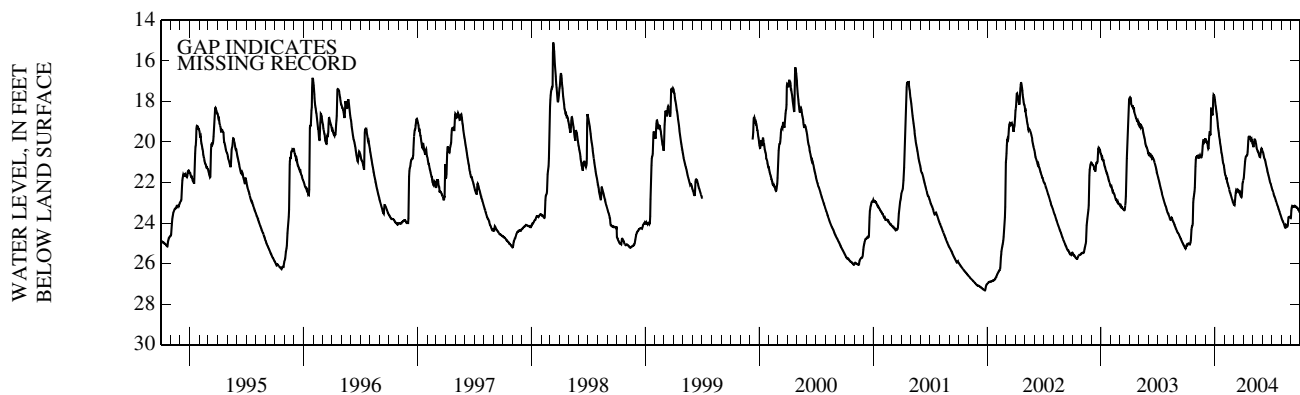
PERIOD OF RECORD.--April 1978 to current year.

REVISED RECORDS.--WDR ME-84-1: 1979, 1980, 1981.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 14.92 ft below land-surface datum, Apr. 26, 1983; lowest recorded, 27.32 ft below land-surface datum, Dec. 24, 2001.

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	25.09	20.77	19.82	18.03	21.49	23.09	21.86	20.14	20.43	22.29	23.74	23.40
2	25.08	20.76	19.87	18.18	21.58	23.10	21.77	20.20	20.49	22.33	23.79	23.26
3	25.09	20.73	19.91	18.26	21.64	23.11	21.53	20.25	20.52	22.37	23.83	23.19
4	25.10	20.74	19.93	18.39	21.66	22.99	21.31	20.12	20.61	22.42	23.87	23.17
5	25.07	20.69	20.00	18.52	21.77	22.83	21.14	19.98	20.69	22.47	23.90	23.19
6	25.03	20.68	20.02	18.62	21.81	22.64	20.97	19.89	20.76	22.52	23.94	23.18
7	25.02	20.67	20.02	18.76	21.80	22.49	20.84	19.84	20.80	22.58	23.98	23.18
8	25.01	20.72	20.15	18.92	21.93	22.40	20.76	19.91	20.85	22.63	24.02	23.20
9	25.03	20.76	20.27	19.08	22.00	22.42	20.71	19.92	20.88	22.68	24.07	23.20
10	25.04	20.76	20.33	19.21	22.03	22.45	20.68	20.01	20.96	22.71	24.12	23.16
11	25.05	20.77	20.30	19.34	22.09	22.39	20.69	20.05	21.04	22.75	24.17	23.16
12	25.05	20.77	19.93	19.45	22.17	22.36	20.68	20.16	21.12	22.79	24.22	23.14
13	25.02	20.69	19.69	19.56	22.20	22.38	20.63	20.28	21.19	22.84	24.23	23.15
14	24.96	20.64	19.57	19.72	22.26	22.41	20.49	20.34	21.25	22.89	24.11	23.18
15	24.86	20.68	19.46	19.80	22.35	22.38	20.25	20.38	21.31	22.93	24.08	23.18
16	24.56	20.73	19.64	19.90	22.42	22.41	19.95	20.44	21.40	22.99	24.09	23.18
17	24.33	20.74	19.63	20.06	22.48	22.41	19.78	20.47	21.46	23.04	24.11	23.20
18	24.21	20.75	19.09	20.16	22.50	22.45	19.78	20.48	21.52	23.09	24.14	23.23
19	24.15	20.71	18.35	20.24	22.51	22.52	19.70	20.53	21.57	23.13	24.17	23.24
20	24.13	20.66	18.36	20.38	22.59	22.54	19.76	20.60	21.64	23.17	24.18	23.25
21	24.03	20.45	18.46	20.51	22.63	22.51	19.81	20.64	21.70	23.23	24.13	23.26
22	23.48	20.20	18.56	20.57	22.69	22.60	19.78	20.71	21.76	23.28	23.91	23.27
23	22.98	20.03	18.65	20.66	22.76	22.66	19.83	20.74	21.83	23.32	23.74	23.31
24	22.80	19.93	18.69	20.77	22.80	22.70	19.83	20.75	21.92	23.37	23.70	23.34
25	22.69	19.93	18.36	20.90	22.85	22.72	19.92	20.63	21.97	23.42	23.70	23.35
26	22.56	19.98	17.82	21.00	22.91	22.66	19.90	20.52	22.01	23.46	23.70	23.39
27	22.45	20.03	17.67	21.05	22.95	22.48	19.87	20.42	22.05	23.50	23.69	23.43
28	22.25	20.01	17.69	21.10	23.00	22.22	19.95	20.35	22.11	23.55	23.71	23.44
29	21.83	19.87	17.71	21.17	23.04	22.07	20.04	20.32	22.16	23.59	23.75	23.48
30	21.22	19.87	17.74	21.27	---	21.98	20.08	20.34	22.23	23.64	23.75	23.52
31	20.88	---	17.90	21.37	---	21.91	---	20.38	---	23.69	23.67	---
MAX	25.10	20.77	20.33	21.37	23.04	23.11	21.86	20.75	22.23	23.69	24.23	23.52
MIN	20.88	19.87	17.67	18.03	21.49	21.91	19.70	19.84	20.43	22.29	23.67	23.14



PENOBSCOT COUNTY—Continued

453629068531801 Local number, PEW 594

LOCATION.--Lat 45°36'29", long 68°53'18", Hydrologic Unit 01020001, on abandoned dirt road, about 8.0 miles southwest of Millinocket, about 0.4 miles south of South Twin Lake and east of Sandy Brook, T4 Indian Purchase. Owner: U.S. Geological Survey.

AQUIFER.--Glacial sand and gravel (ice-contact deposits) of Pleistocene age.

WELL CHARACTERISTICS.--Wash-bored unconfined observation well, diameter 2 in., depth 30.5 ft., screened depth 10.5 to 30.5 ft, screen slot size 0.008 in.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station.

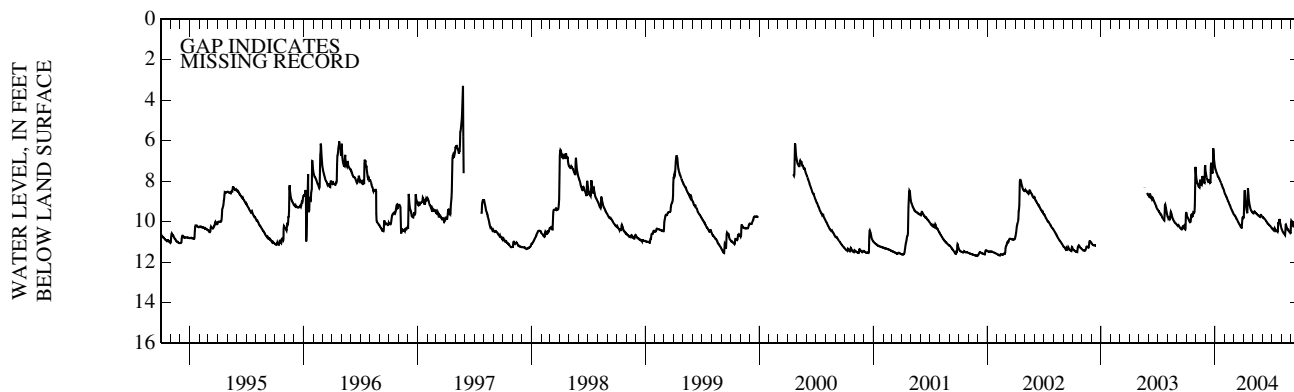
DATUM.--Elevation of land-surface datum is 520 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.00 ft above land-surface datum. Prior to Sept. 17, 2003, top of casing, 3.50 ft above land-surface datum.

PERIOD OF RECORD.-- August 1994 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 3.30 ft below land-surface datum, May 26, 1997; lowest recorded, 11.69 ft below land-surface datum, Nov. 30, 2001.

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	9.58	7.74	7.40	7.35	8.59	9.64	9.81	9.57	9.78	10.33	10.33	9.95
2	9.65	7.89	7.56	7.42	8.63	9.66	9.78	9.58	9.79	10.34	10.37	9.97
3	9.71	7.98	7.67	7.45	8.66	9.69	9.16	9.59	9.78	10.35	10.42	10.01
4	9.76	8.07	7.75	7.50	8.69	9.69	8.60	9.54	9.81	10.37	10.45	10.07
5	9.78	8.09	7.82	7.55	8.74	9.72	8.45	9.50	9.83	10.39	10.49	10.12
6	9.81	8.14	7.87	7.58	8.77	9.73	8.63	9.49	9.84	10.41	10.53	10.16
7	9.84	8.17	7.90	7.63	8.79	9.77	8.90	9.51	9.85	10.43	10.55	10.19
8	9.88	8.22	7.97	7.68	8.85	9.80	9.08	9.53	9.86	10.45	10.57	10.23
9	9.92	8.26	8.01	7.73	8.88	9.83	9.21	9.54	9.88	10.41	10.59	10.23
10	9.95	8.28	8.04	7.76	8.91	9.87	9.33	9.57	9.91	10.32	10.62	10.12
11	9.98	8.30	8.03	7.79	8.96	9.89	9.44	9.58	9.93	10.34	10.64	10.04
12	10.01	8.31	7.93	7.81	9.00	9.91	9.53	9.59	9.96	10.39	10.66	10.03
13	9.97	8.14	7.98	7.83	9.02	9.95	9.58	9.61	9.98	10.43	10.45	10.06
14	9.98	7.93	8.01	7.87	9.06	9.98	8.82	9.62	10.00	10.46	10.14	10.09
15	9.90	8.01	7.99	7.89	9.11	10.00	8.34	9.64	10.02	10.45	10.13	10.12
16	9.67	8.08	8.08	7.92	9.15	10.04	8.51	9.66	10.05	10.44	10.18	10.14
17	9.65	8.13	8.06	7.98	9.18	10.06	8.72	9.68	10.07	10.46	10.23	10.17
18	9.67	8.17	7.27	8.00	9.21	10.10	8.90	9.68	10.10	10.48	10.29	10.19
19	9.71	8.18	7.09	8.04	9.24	10.13	9.00	9.69	10.10	10.50	10.34	10.19
20	9.74	8.05	7.28	8.09	9.29	10.15	9.12	9.71	10.11	10.42	10.38	10.21
21	9.72	7.74	7.41	8.14	9.32	10.18	9.20	9.72	10.13	10.06	10.40	10.22
22	9.60	7.81	7.51	8.16	9.36	10.21	9.26	9.74	10.16	10.04	10.38	10.24
23	9.54	7.88	7.58	8.20	9.40	10.24	9.33	9.76	10.17	10.10	10.41	10.26
24	9.56	7.92	7.62	8.24	9.43	10.27	9.37	9.77	10.19	9.98	10.45	10.27
25	9.57	7.98	7.28	8.30	9.47	10.30	9.43	9.71	10.21	9.87	10.47	10.27
26	9.57	8.03	6.37	8.34	9.51	10.30	9.45	9.66	10.22	9.93	10.49	10.29
27	9.53	8.08	6.52	8.36	9.54	10.09	9.48	9.66	10.24	10.01	10.51	10.30
28	9.19	8.09	6.82	8.39	9.57	9.87	9.51	9.68	10.26	10.08	10.54	10.31
29	8.56	7.31	7.01	8.44	9.60	9.80	9.53	9.70	10.29	10.15	10.56	10.32
30	7.29	7.21	7.13	8.48	---	9.79	9.55	9.73	10.31	10.22	10.55	10.32
31	7.49	---	7.26	8.54	---	9.78	---	9.76	---	10.28	10.11	---
MAX	10.01	8.31	8.08	8.54	9.60	10.30	9.81	9.77	10.31	10.50	10.66	10.32
MIN	7.29	7.21	6.37	7.35	8.59	9.64	8.34	9.49	9.78	9.87	10.11	9.95



SOMERSET COUNTY

445148069513301 Local number, SMW 61

LOCATION.--Lat 44°51'48", long 69°51'33", Hydrologic Unit 01030003, approximately 3.0 mi northeast of Madison. Owner: U.S. Geological Survey.

AQUIFER.--Glaciomarine sand and silt of Pleistocene age.

WELL CHARACTERISTICS.--Wash-bored unconfined observation well, diameter 2 in, Sept. 1984 measured depth 40 ft, screened depth 35 to 40 ft, screen slot size 0.010 in.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station. Prior to Dec. 1999, monthly measurements were published.

DATUM.--Elevation of land-surface datum is 280 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 0.72 ft above land-surface datum. Prior to Dec. 1999, Top of casing, 3.50 ft above land-surface datum.

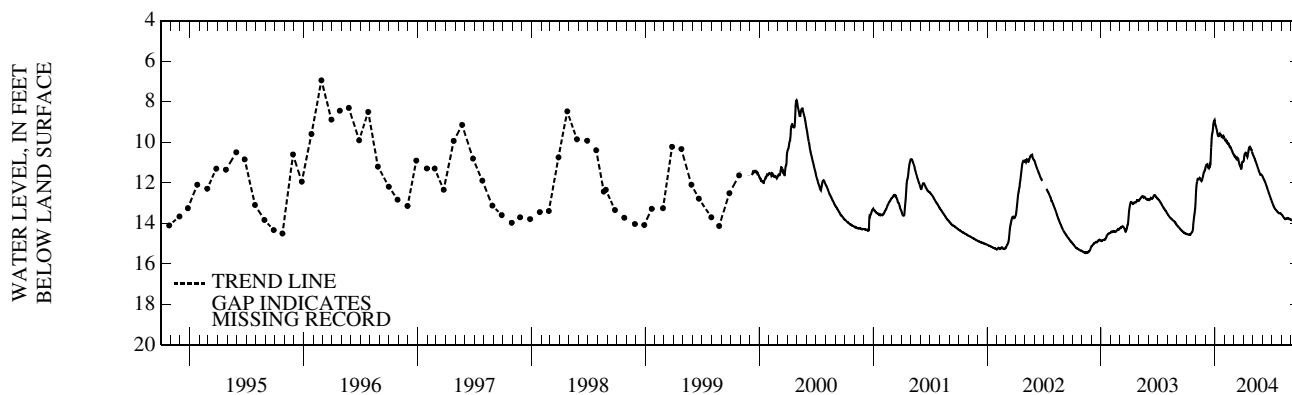
PERIOD OF RECORD.--January 1985 to November 1985, October 1987 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.94 ft below land-surface datum, Feb. 27, 1996; lowest measured, 15.45 ft below land-surface datum, Nov. 12, 2002.

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	14.52	12.37	11.26	9.10	9.86	10.63	10.95	10.59	11.67	12.92	13.55	13.82
2	14.52	12.16	11.21	9.16	9.90	10.64	10.91	10.63	11.70	12.96	13.57	13.83
3	14.53	12.02	11.17	9.20	9.90	10.68	10.73	10.67	11.74	13.01	13.59	13.84
4	14.54	11.94	11.12	9.25	9.88	10.72	10.63	10.71	11.78	13.05	13.61	13.84
5	14.54	11.86	11.10	9.31	9.95	10.73	10.57	10.75	11.81	13.09	13.64	13.86
6	14.54	11.82	11.09	9.37	9.95	10.71	10.54	10.78	11.85	m13.12	13.66	13.87
7	14.54	11.79	11.08	9.45	9.90	10.75	10.53	10.81	11.87	13.17	13.69	13.87
8	14.54	11.80	11.16	9.54	9.99	10.77	10.51	10.86	11.91	13.20	13.71	13.88
9	14.54	11.82	11.23	9.62	10.02	10.80	10.54	10.88	11.94	13.22	13.73	13.88
10	14.56	11.82	11.26	9.67	10.02	10.83	10.58	10.93	11.98	13.25	13.75	13.88
11	14.57	11.82	11.23	9.68	10.05	10.82	10.64	10.96	12.03	13.28	13.77	13.89
12	14.57	11.81	11.24	9.66	10.08	10.79	10.69	11.01	12.08	13.30	13.79	13.89
13	14.55	11.76	11.27	9.63	10.08	10.84	10.72	11.07	12.13	13.32	13.79	13.89
14	14.55	11.78	11.23	9.64	10.10	10.82	10.65	11.11	12.16	13.33	13.78	13.91
15	14.52	11.81	11.10	9.59	10.16	10.82	10.57	11.15	12.20	13.35	13.78	13.91
16	14.48	11.86	11.12	9.57	10.20	10.90	10.49	11.20	12.26	13.37	13.76	13.91
17	14.46	11.89	11.06	9.63	10.23	10.95	10.41	11.26	12.30	13.39	13.75	13.91
18	14.44	11.91	10.72	9.61	10.23	11.02	10.34	11.30	12.35	13.42	13.75	13.92
19	14.43	11.89	10.26	9.61	10.22	11.09	10.26	11.34	12.38	13.43	13.76	13.93
20	14.41	11.86	10.00	9.66	10.27	11.13	10.24	11.39	12.43	13.45	13.75	13.94
21	14.36	11.80	9.81	9.70	10.29	11.15	10.25	11.43	12.47	13.47	13.74	13.95
22	14.22	11.76	9.66	9.66	10.33	11.18	10.23	11.48	12.51	13.48	13.75	13.95
23	14.05	11.69	9.56	9.68	10.37	11.25	10.27	11.52	12.57	13.50	13.75	13.97
24	13.89	11.59	9.48	9.70	10.40	11.30	10.28	11.56	12.62	13.50	13.76	13.98
25	13.76	11.52	9.37	9.75	10.44	11.30	10.35	11.60	12.66	13.49	13.78	13.99
26	13.64	11.48	9.15	9.77	10.48	11.22	10.36	11.60	12.70	13.49	13.79	14.00
27	13.54	11.46	9.04	9.74	10.52	11.02	10.37	11.60	12.74	13.49	13.79	14.01
28	13.41	11.42	8.97	9.70	10.56	10.95	10.45	11.59	12.79	13.50	13.79	14.02
29	13.28	11.35	8.92	9.73	10.58	10.98	10.51	11.60	12.83	13.51	13.80	14.03
30	13.04	11.33	8.90	9.76	---	10.98	10.55	11.62	12.88	13.53	13.81	14.04
31	12.70	---	9.01	9.80	---	10.96	---	11.64	---	13.54	13.82	---
MAX	14.57	12.37	11.27	9.80	10.58	11.30	10.95	11.64	12.88	13.54	13.82	14.04
MIN	12.70	11.33	8.90	9.10	9.86	10.63	10.23	10.59	11.67	12.92	13.55	13.82

m Measured



WALDO COUNTY

442822069081301 Local number, WOW 85

LOCATION.--Lat 44°28'22", long 69°08'13", Hydrologic Unit 01050002, about 2.25 mi northeast of Morrill. Owner: U.S. Geological Survey.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Wash-bored unconfined observation well, diameter 2 in., depth 27 ft; screened depth 17 to 22 ft, screen slot size 0.008 in; screened depth 22 to 27 ft, screen slot size 0.006 in.

INSTRUMENTATION.--Electronic water-level recorder. Satellite telemeter at station.

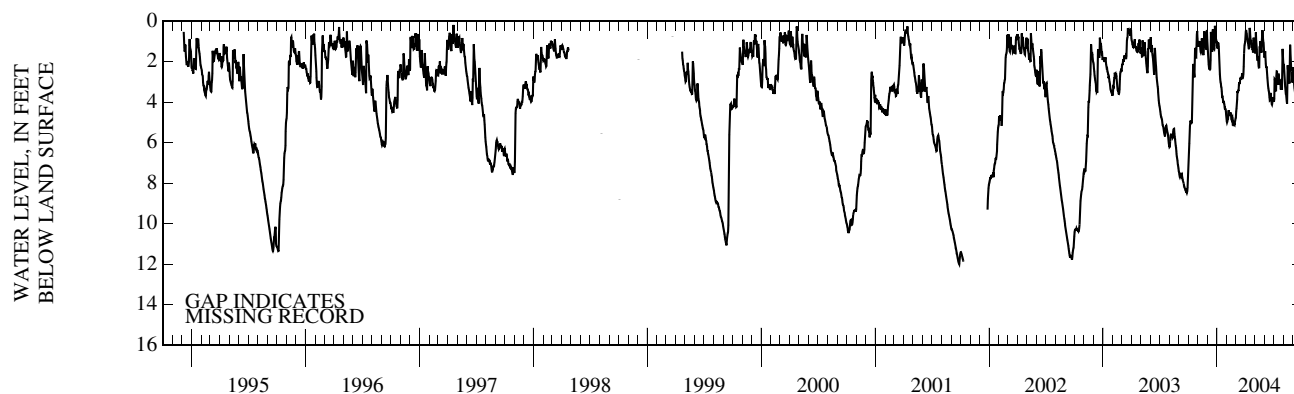
DATUM.--Elevation of land-surface datum is 334 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 3.06 ft above land-surface datum.

PERIOD OF RECORD.--November 1989 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.05 ft below land-surface datum, Nov. 20, 1990; lowest recorded, 11.99 ft below land-surface datum, Sept. 26, 2001.

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	6.68	1.15	1.05	1.22	4.94	4.75	0.76	1.48	1.81	3.99	2.23	2.27
2	6.40	1.26	1.33	1.36	5.01	4.46	0.51	1.59	1.75	3.84	2.11	2.65
3	6.27	1.15	1.63	1.31	4.97	4.31	0.44	1.44	1.49	2.86	2.47	2.83
4	6.04	1.12	1.89	1.05	4.83	4.09	0.56	0.56	1.81	2.88	2.74	3.10
5	5.56	1.07	2.14	1.10	4.82	3.86	0.60	0.98	2.10	3.05	3.00	3.31
6	5.17	0.99	2.29	1.24	4.62	3.45	0.83	1.20	2.30	3.11	3.23	3.41
7	4.99	1.16	2.27	1.53	4.39	3.54	0.91	1.39	2.23	3.32	3.41	3.54
8	4.91	1.37	2.38	1.91	4.65	3.40	1.00	1.69	2.35	3.47	3.59	3.71
9	4.98	1.52	2.39	2.30	4.64	3.45	1.08	1.78	2.55	2.71	3.62	3.58
10	5.02	1.57	2.37	2.61	4.52	3.41	1.19	1.96	2.80	2.48	3.81	2.60
11	5.03	1.55	1.93	2.86	4.56	3.16	1.33	1.72	2.99	2.49	3.97	2.77
12	5.00	1.36	0.54	3.00	4.64	3.03	1.39	1.98	3.20	2.81	4.08	2.97
13	4.58	0.86	0.91	3.07	4.51	3.08	1.08	2.24	3.32	3.07	3.40	3.22
14	4.02	0.96	1.26	3.23	4.57	3.05	0.34	2.29	3.43	3.13	2.18	3.44
15	3.04	1.32	1.21	3.29	4.78	2.85	0.42	2.33	3.51	2.65	2.36	3.56
16	2.11	1.52	1.51	3.47	4.86	2.83	0.75	1.30	3.67	2.65	2.42	3.68
17	2.30	1.62	1.33	3.73	4.89	2.76	0.93	1.26	3.77	2.92	2.45	3.81
18	2.43	1.68	0.41	3.73	4.78	2.82	1.11	1.35	3.91	3.14	2.71	3.36
19	2.62	1.53	0.72	3.80	4.76	2.88	0.93	0.99	3.90	3.05	2.92	2.27
20	2.78	0.94	0.99	3.95	5.01	2.76	1.16	1.32	3.55	2.96	3.08	2.48
21	2.14	0.51	1.20	4.04	4.99	2.56	1.32	1.46	3.65	2.94	2.43	2.74
22	1.32	0.91	1.36	3.94	5.10	2.73	1.24	1.57	3.86	3.18	1.17	2.91
23	1.39	1.11	1.38	4.03	5.18	2.72	1.36	1.00	3.92	3.38	1.49	3.16
24	1.58	1.16	1.21	4.12	5.11	2.74	1.35	0.68	4.09	3.20	1.89	3.33
25	1.78	1.19	0.23	4.28	5.08	2.62	1.55	0.45	4.12	2.92	2.23	3.44
26	1.79	1.32	0.47	4.37	5.11	2.25	1.23	0.72	4.02	3.16	2.48	3.59
27	1.21	1.41	0.85	4.32	4.99	1.61	0.82	0.89	3.75	3.40	2.67	3.71
28	0.67	1.30	1.00	4.36	4.90	1.32	0.97	0.99	3.85	1.93	2.87	3.79
29	0.49	0.44	1.03	4.49	4.81	1.19	1.24	1.05	3.97	1.37	2.99	3.89
30	0.85	0.93	0.99	4.61	---	1.12	1.34	1.37	3.89	1.72	3.04	3.99
31	1.07	---	1.06	4.77	---	1.03	---	1.64	---	2.03	2.47	---
MAX	6.68	1.68	2.39	4.77	5.18	4.75	1.55	2.33	4.12	3.99	4.08	3.99
MIN	0.49	0.44	0.23	1.05	4.39	1.03	0.34	0.45	1.49	1.37	1.17	2.27



WASHINGTON COUNTY

450713067162801 Local number, WW 796

LOCATION.--Lat 45°07'13", long 67°16'28", Hydrologic Unit 01050001, in Calais, on Charlotte Road, about 2.25 mi south of U.S. Route 1. Owner: U.S. Government (Moosehorn National Wildlife Refuge).

AQUIFER.--Bedrock of Devonian age.

WELL CHARACTERISTICS.--Drilled artesian observation well, diameter 6 in., Sept. 1967 reported depth 150 ft, cased with steel to 21 ft, open hole, Nov. 1982 measured depth 146 ft.

INSTRUMENTATION.--Electronic water level recorder. Satellite telemeter at station. Prior to Dec. 1999, monthly measurements were published.

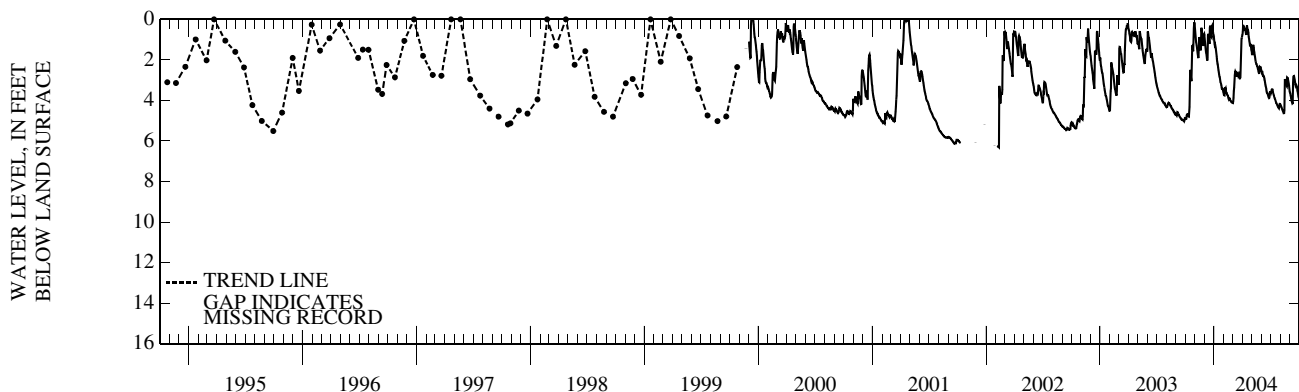
DATUM.--Elevation of land-surface datum is 130 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, at land-surface datum, which is 0.8 ft above the general land surface.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level, overflowed in 1981, 1982, 1983, 1984, 1997, 1998, 1999, 2000, and 2001; lowest recorded, 6.31 ft below land-surface datum, Feb. 6 and 10, 2002.

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	4.90	0.63	0.79	1.00	3.68	4.13	0.77	1.64	2.57	3.66	4.21	3.66
2	4.89	0.82	0.97	1.16	3.74	4.05	0.60	1.72	2.61	3.61	4.25	3.76
3	4.90	0.98	1.15	1.27	3.75	3.87	0.27	1.76	2.55	3.49	4.28	3.81
4	4.90	1.12	1.31	1.24	3.41	3.53	0.31	1.33	2.64	3.46	4.32	3.89
5	4.76	1.21	1.47	1.33	3.34	3.36	0.37	1.25	2.73	3.45	4.37	3.99
6	4.69	1.30	1.60	1.43	3.44	3.06	0.49	1.31	2.80	3.46	4.42	4.04
7	4.68	1.42	1.67	1.55	3.42	2.75	0.48	1.39	2.81	3.53	4.46	4.08
8	4.68	1.56	1.81	1.68	3.55	2.59	0.45	1.54	2.80	3.60	4.51	4.15
9	4.73	1.70	1.94	1.83	3.64	2.56	0.50	1.63	2.84	3.65	4.54	4.13
10	4.77	1.79	2.04	1.96	3.63	2.60	0.53	1.75	2.92	3.71	4.58	3.15
11	4.79	1.88	1.91	2.08	3.67	2.59	0.62	1.83	3.01	3.77	4.62	2.84
12	4.80	1.91	0.80	2.17	3.73	2.60	0.72	1.95	3.12	3.83	4.66	2.81
13	4.55	1.37	0.71	2.25	3.74	2.74	0.76	2.06	3.21	3.88	4.48	2.80
14	4.32	0.87	0.82	2.39	3.77	2.82	0.53	2.12	3.29	3.92	3.25	2.88
15	3.51	0.95	0.88	2.50	3.84	2.74	0.30	2.18	3.35	3.95	2.95	2.95
16	2.49	1.13	1.11	2.60	3.90	2.67	0.41	2.20	3.45	4.00	3.00	3.05
17	2.64	1.28	1.21	2.72	3.94	2.66	0.46	2.26	3.52	4.06	3.01	3.15
18	2.79	1.43	0.42	2.81	3.91	2.74	0.55	2.31	3.59	4.12	3.08	3.26
19	2.92	1.53	0.31	2.85	3.87	2.81	0.55	2.33	3.63	4.14	3.18	3.21
20	3.05	1.18	0.45	2.96	3.94	2.78	0.67	2.43	3.65	4.18	3.28	3.22
21	2.37	0.42	0.62	3.08	3.96	2.75	0.86	2.48	3.70	4.22	3.31	3.25
22	1.69	0.51	0.75	3.12	3.98	2.84	0.95	2.57	3.74	4.25	2.86	3.31
23	1.30	0.64	0.87	3.17	4.02	2.91	1.07	2.62	3.79	4.28	2.88	3.41
24	1.29	0.77	0.89	3.25	4.04	2.91	1.16	2.69	3.85	4.32	2.90	3.50
25	1.47	0.91	0.34	3.36	4.05	2.87	1.29	2.44	3.88	4.35	2.98	3.56
26	1.58	1.08	0.31	3.44	4.09	2.36	1.31	2.33	3.86	4.36	3.08	3.66
27	1.14	1.22	0.47	3.44	4.09	1.71	1.21	2.35	3.63	4.39	3.16	3.77
28	0.43	1.32	0.60	3.44	4.11	1.18	1.33	2.35	3.58	4.31	3.26	3.84
29	0.21	0.76	0.68	3.46	4.12	0.96	1.48	2.36	3.58	4.18	3.43	3.93
30	0.15	0.73	0.74	3.52	---	0.89	1.55	2.42	3.61	4.17	3.56	4.01
31	0.42	---	0.84	3.59	---	0.83	---	2.50	---	4.18	3.59	---
MAX	4.90	1.91	2.04	3.59	4.12	4.13	1.55	2.69	3.88	4.39	4.66	4.15
MIN	0.15	0.42	0.31	1.00	3.34	0.83	0.27	1.25	2.55	3.45	2.86	2.80



WASHINGTON COUNTY—Continued

445227067520101 Local number, WW 797

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

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

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

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

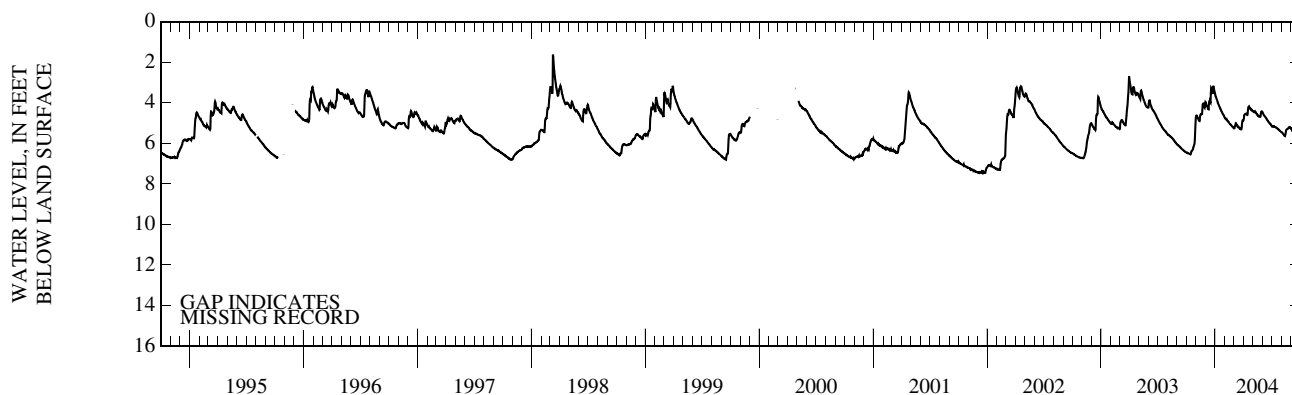
DATUM.--Elevation of land-surface datum is 250 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: V-notch on top of casing, north side of shelter, which is 3.42 ft above land-surface datum.

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.

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.

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	6.45	4.65	3.96	3.58	4.73	5.26	4.87	4.42	4.46	5.16	5.44	5.29
2	6.46	4.62	3.99	3.65	4.76	5.26	4.82	4.43	4.50	5.16	5.46	5.33
3	6.47	4.63	4.03	3.70	4.78	5.25	4.64	4.44	4.53	5.17	5.47	5.34
4	6.48	4.67	4.08	3.73	4.78	5.16	4.59	4.44	4.57	5.17	5.49	5.36
5	6.47	4.69	4.13	3.78	4.81	5.14	4.57	4.45	4.60	5.17	5.51	5.39
6	6.48	4.73	4.16	3.82	4.83	5.09	4.57	4.44	4.62	5.16	5.53	5.40
7	6.49	4.76	4.17	3.86	4.81	5.02	4.56	4.43	4.64	5.17	5.56	5.41
8	6.50	4.80	4.23	3.91	4.85	5.02	4.55	4.46	4.66	5.17	5.58	5.43
9	6.51	4.84	4.28	3.96	4.88	5.06	4.53	4.46	4.68	5.17	5.60	5.44
10	6.52	4.87	4.32	4.01	4.89	5.10	4.53	4.48	4.70	5.18	5.62	5.43
11	6.52	4.88	4.32	4.05	4.91	5.11	4.56	4.49	4.72	5.19	5.64	5.46
12	6.53	4.89	4.06	4.08	4.94	5.12	4.59	4.51	4.75	5.21	5.65	5.46
13	6.54	4.82	3.95	4.11	4.95	5.16	4.60	4.54	4.78	5.21	5.59	5.47
14	6.55	4.65	3.91	4.16	4.96	5.19	4.54	4.56	4.80	5.21	5.49	5.49
15	6.52	4.59	3.88	4.19	5.00	5.18	4.36	4.57	4.82	5.22	5.40	5.50
16	6.44	4.56	3.97	4.22	5.02	5.20	4.24	4.61	4.85	5.23	5.36	5.51
17	6.40	4.56	4.00	4.26	5.05	5.21	4.19	4.64	4.87	5.25	5.32	5.52
18	6.37	4.57	3.51	4.30	5.05	5.23	4.19	4.64	4.89	5.27	5.31	5.53
19	6.35	4.57	3.25	4.32	5.05	5.26	4.17	4.65	4.91	5.27	5.30	5.54
20	6.34	4.56	3.28	4.36	5.08	5.27	4.21	4.67	4.93	5.29	5.29	5.54
21	6.32	4.30	3.36	4.41	5.09	5.26	4.26	4.67	4.95	5.30	5.29	5.55
22	6.28	4.10	3.44	4.44	5.11	5.29	4.26	4.68	4.97	5.32	5.27	5.55
23	6.23	4.05	3.51	4.46	5.14	5.30	4.29	4.68	4.99	5.32	5.24	5.56
24	6.18	4.05	3.56	4.50	5.15	5.32	4.29	4.69	5.02	5.34	5.22	5.57
25	6.14	4.08	3.31	4.54	5.17	5.30	4.33	4.68	5.03	5.36	5.21	5.57
26	6.09	4.16	3.16	4.58	5.19	5.22	4.34	4.57	5.04	5.37	5.20	5.58
27	6.04	4.21	3.20	4.59	5.20	5.02	4.34	4.49	5.06	5.39	5.20	5.60
28	5.82	4.24	3.30	4.60	5.22	4.91	4.37	4.44	5.08	5.40	5.20	5.60
29	5.51	4.12	3.37	4.62	5.24	4.88	4.40	4.42	5.11	5.41	5.23	5.61
30	5.05	4.00	3.42	4.65	---	4.87	4.41	4.42	5.14	5.43	5.25	5.62
31	4.75	---	3.50	4.69	---	4.87	---	4.44	---	5.44	5.26	---
MAX	6.55	4.89	4.32	4.69	5.24	5.32	4.87	4.69	5.14	5.44	5.65	5.62
MIN	4.75	4.00	3.16	3.58	4.73	4.87	4.17	4.42	4.46	5.16	5.20	5.29



YORK COUNTY

432310070393301 Local number, YW 807

LOCATION.--Lat 43°23'10", long 70°39'33", Hydrologic Unit 01060003, about 4.5 mi southeast of South Sanford. Owner: U.S. Geological Survey.

AQUIFER.--Ice-contact glaciofluvial deposits of Pleistocene age.

WELL CHARACTERISTICS.--Wash-bored unconfined observation well, diameter 2 in., measured depth 39 ft, screened depth 34 to 39 feet, screen slot size 0.010 in.

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

DATUM.--Elevation of land-surface datum is 202 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 2.90 ft above land-surface datum.

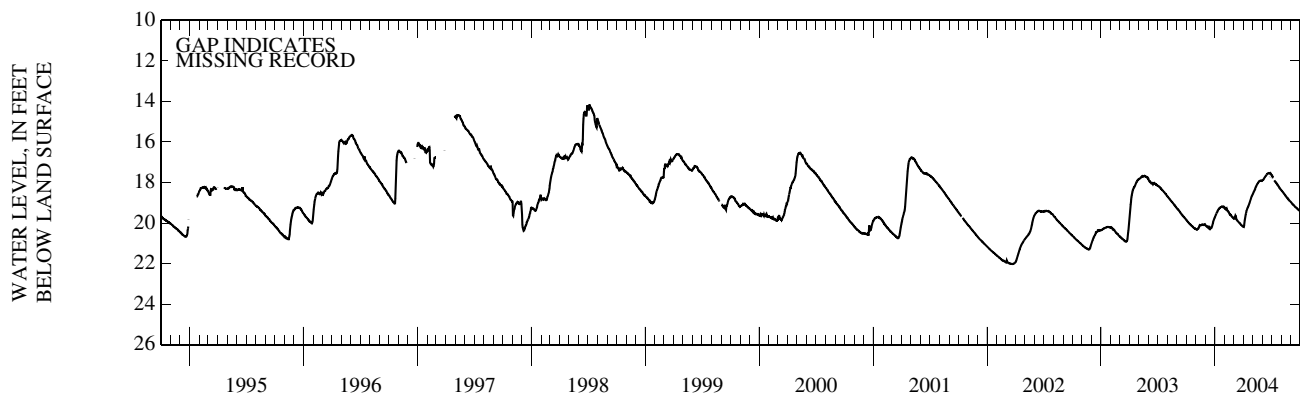
REMARKS.--Missing record, July 7-8.

PERIOD OF RECORD.--July 1988 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 14.18 ft below land-surface datum, July 5 and 6, 1998; lowest recorded, 22.02 ft below land-surface datum, Mar. 21-25, 2002.

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	19.85	20.30	20.10	19.70	19.28	19.79	20.18	18.57	17.89	17.66	18.39	18.99
2	19.87	20.31	20.12	19.65	19.30	19.78	20.19	18.53	17.88	17.67	18.41	19.01
3	19.89	20.31	20.14	19.61	19.30	19.78	20.12	18.49	17.87	17.70	18.43	19.02
4	19.90	20.32	20.15	19.57	19.29	19.70	19.99	18.46	17.85	17.74	18.45	19.04
5	19.92	20.30	20.16	19.53	19.33	19.69	19.87	18.43	17.83	17.75	18.47	19.06
6	19.94	20.29	20.16	19.50	19.32	19.63	19.76	18.40	17.80	17.76	18.49	19.08
7	19.96	20.27	20.16	19.46	19.29	19.67	19.66	18.36	17.77	---	18.51	19.09
8	19.98	20.26	20.19	19.43	19.36	19.74	19.58	18.33	17.74	---	18.53	19.11
9	20.00	20.25	20.22	19.41	19.38	19.80	19.51	18.29	17.71	17.89	18.55	19.11
10	20.02	20.21	20.23	19.38	19.38	19.84	19.45	18.25	17.70	17.91	18.57	19.13
11	20.04	20.18	20.21	19.35	19.41	19.85	19.39	18.21	17.67	17.95	18.60	19.16
12	20.05	20.15	20.24	19.32	19.44	19.86	19.35	18.18	17.66	17.97	18.62	19.17
13	20.07	20.10	20.27	19.30	19.45	19.90	19.29	18.15	17.63	17.99	18.63	19.19
14	20.09	20.11	20.27	19.29	19.47	19.92	19.24	18.11	17.61	17.99	18.66	19.21
15	20.08	20.11	20.23	19.26	19.52	19.93	19.22	18.07	17.59	18.01	18.68	19.21
16	20.11	20.11	20.28	19.25	19.55	19.95	19.19	18.06	17.59	18.04	18.70	19.23
17	20.13	20.10	20.25	19.24	19.57	19.96	19.15	18.04	17.57	18.07	18.72	19.24
18	20.14	20.11	20.25	19.22	19.57	19.98	19.13	18.00	17.55	18.09	18.73	19.26
19	20.16	20.08	20.25	19.21	19.57	20.00	19.07	17.98	17.54	18.10	18.75	19.28
20	20.17	20.07	20.24	19.21	19.61	20.01	19.04	17.96	17.54	18.13	18.77	19.29
21	20.17	20.08	20.22	19.20	19.61	20.02	19.00	17.94	17.53	18.16	18.79	19.30
22	20.19	20.09	20.18	19.19	19.64	20.05	18.94	17.93	17.53	18.18	18.81	19.31
23	20.20	20.09	20.14	19.19	19.67	20.07	18.90	17.92	17.54	18.20	18.83	19.33
24	20.22	20.08	20.08	19.19	19.68	20.09	18.84	17.92	17.56	18.23	18.85	19.34
25	20.25	20.08	20.00	19.21	19.70	20.10	18.80	17.92	17.55	18.26	18.88	19.35
26	20.25	20.09	19.93	19.22	19.72	20.11	18.74	17.90	17.54	18.27	18.89	19.37
27	20.25	20.09	19.89	19.20	19.73	20.13	18.70	17.90	17.57	18.29	18.90	19.38
28	20.27	20.07	19.85	19.18	19.75	20.15	18.67	17.90	17.59	18.31	18.92	19.38
29	20.27	20.06	19.80	19.20	19.76	20.16	18.64	17.92	17.61	18.33	18.94	19.40
30	20.29	20.09	19.76	19.20	---	20.17	18.60	17.92	17.63	18.36	18.95	19.41
31	20.30	---	19.73	19.23	---	20.18	---	17.90	---	18.37	18.97	---
MAX	20.30	20.32	20.28	19.70	19.76	20.18	20.19	18.57	17.89	---	18.97	19.41
MIN	19.85	20.06	19.73	19.18	19.28	19.63	18.60	17.90	17.53	---	18.39	18.99



CUMBERLAND COUNTY

Water-quality data from the Windham aquifer, Windham, Maine, Water Year October 2003 to September 2004

Samples were collected at 20 wells in the Windham sand and gravel aquifer as part of an ongoing cooperative monitoring program with the town of Windham. The ground water well CW 1983, station number 435039070261101, is equipped with an electronic water-level recorder that collects water level data. Those data are presented in the preceding section, Ground-Water Records.

PERIOD OF RECORD.--CHEMICAL ANALYSES: 2003 to current year. Water year 1996, published in OFR 98-265; Water year 1998, published in WRIR 00-4048 and OFR 02-145; Water years 2000, 2001, published in OFR 02-145. All wells were sampled following USGS protocols as described in the Explanation of the records section in this report. Low-flow sampling procedures were used. The flow rates ranged from 0.11 to 0.79 gallons per minute and the pumping period from 27 to 48 minutes.

MULTIPLE STATION ANALYSES

Station number	Local ID	Date	Time	Depth of well, feet below LSD (72008)	Depth to water level, feet below LSD (72019)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	Dis-solved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unfltrd, uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Sodium, water, fltrd, mg/L (00930)	Chlor-ide, water, fltrd, mg/L (00940)
434955070261401	2026	09-08-04	1330	22.5	10.10	758	10.2	105	5.6	330	16.4	33.5	65.8
435002070255601	1990	09-01-04	1000	80	27.10	756	.2	2	7.4	320	11.2	18.1	44.6
435002070255701	1971	09-01-04	0840	22	14.24	756	3.2	29	5.7	43	11.0	3.02	3.33
435004070262101	2012	09-08-04	1200	27	15.09	757	.3	3	6.8	601	12.7	36.8	101
435008070253901	1979	09-09-04	1350	109	38.12	752	5.9	54	6.8	322	10.9	25.5	52.9
435008070253902	2005	09-09-04	1545	48	35.85	752	9.9	91	5.8	254	11.2	28.6	48.1
435008070262901	1992	09-01-04	1200	54	12.61	752	3.9	36	5.8	114	11.4	11.7	20.8
435008070262902	1993	09-01-04	1305	27	9.09	752	3.6	32	5.8	122	9.5	12.1	21.7
435014070264901	2011	09-02-04	1545	27	12.29	758	10.6	98	5.7	198	11.5	30.0	50.3
435018070263201	2010	09-01-04	1445	32	15.22	751	6.7	66	5.6	513	13.9	64.2	132
435022070255401	2025	09-02-04	1145	55	33.16	757	.7	6	6.8	271	10.8	22.8	46.6
435026070264101	1999	09-09-04	1100	80	20.51	756	1.3	12	8.5	120	13.2	6.60	7.52
435026070264102	2009	09-09-04	1000	22	12.75	757	3.0	29	5.4	466	12.9	60.6	99.8
435039070261101	1983	09-02-04	1350	37.6	16.04	758	5.0	45	6.4	147	10.1	5.89	28.3
435040070264501	2007	09-03-04	0845	24	9.05	760	8.9	79	5.6	632	10.1	91.2	166
435041070262301	2000	09-02-04	0855	70	26.89	760	.4	4	6.9	369	10.3	24.4	64.3
435055070263601	1985	09-03-04	0950	25.7	3.74	760	.5	4	6.1	112	9.8	7.27	15.1
435056070263701	1984	09-03-04	1110	132	3.53	757	5.6	49	6.8	153	9.4	6.61	9.09
435131070261401	2001	09-08-04	0855	127	14.53	758	.3	3	7.6	168	14.8	17.3	2.00
435131070261402	2008	09-08-04	1010	27	13.13	758	8.4	74	5.6	39	9.3	3.84	5.03
Station number	Local ID	Date	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Phos-phorus, water, fltrd, mg/L (00666)						
434955070261401	2026	09-08-04	<.04	10.6	<.008	<.02	<.004						
435002070255601	1990	09-01-04	E.03	<.06	E.006	<.02	.010						
435002070255701	1971	09-01-04	<.04	.22	<.008	E.01	.018						
435004070262101	2012	09-08-04	<.04	3.71	<.008	<.02	.005						
435008070253901	1979	09-09-04	<.04	2.91	<.008	<.02	.005						
435008070253902	2005	09-09-04	<.04	5.59	<.008	<.02	.004						
435008070262901	1992	09-01-04	<.04	1.44	<.008	<.02	<.004						
435008070262902	1993	09-01-04	<.04	1.48	<.008	<.02	<.004						
435014070264901	2011	09-02-04	<.04	1.28	<.008	<.02	<.004						
435018070263201	2010	09-01-04	<.04	2.10	<.008	<.02	<.004						
435022070255401	2025	09-02-04	<.04	.07	<.008	<.02	.008						
435026070264101	1999	09-09-04	<.04	.16	<.008	.03	.041						
435026070264102	2009	09-09-04	2.83	11.0	.025	<.02	.009						
435039070261101	1983	09-02-04	<.04	.84	<.008	<.02	E.003						
435040070264501	2007	09-03-04	<.04	3.49	<.008	<.02	.006						
435041070262301	2000	09-02-04	<.04	4.63	.018	<.02	.010						
435055070263601	1985	09-03-04	<.04	<.06	<.008	<.02	E.003						
435056070263701	1984	09-03-04	<.04	1.14	<.008	<.02	.005						
435131070261401	2001	09-08-04	E.03	<.06	<.008	.04	.059						
435131070261402	2008	09-08-04	<.04	.38	<.008	<.02	<.004						

Remark codes used in this table:

< -- Less than
E -- Estimated value



ADCP measurement at Carrabassett River
near North Anson, Maine (01047000)
December 2003

QUANTITY OF PRECIPITATION

434829070465101 CORNISH PRECIPITATION AT CORNISH, ME

LOCATION.--Lat 43°48'29", long 70°46'51", Cumberland County, Hydrologic Unit 01060002, on left bank 300 ft upstream from State Route 117 highway bridge at Cornish, and 0.4 mi downstream from Ossipee River.

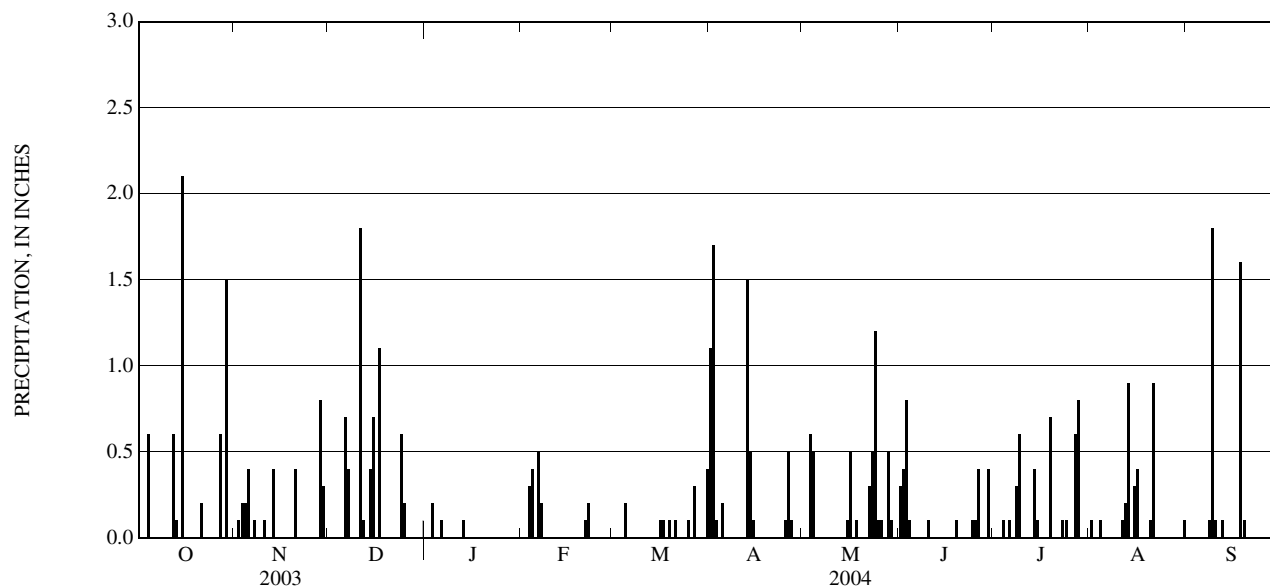
PERIOD OF RECORD.--October 1999 to current year. October 1999 to September 2003 published as "Saco River at Cornish, ME" (station 01066000).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, weighing bucket gage with 20 in. capacity, mounted on top of gage house with the top of the collector 15 ft above the ground. Elevation of gage is 292 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Gage is operated in conjunction with a co-located streamflow gage (station 01066000). Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.3	0.0	0.1	0.0
2	0.0	0.1	0.0	0.0	0.0	0.0	1.7	0.0	0.4	0.0	0.0	0.0
3	0.0	0.2	0.0	0.2	0.3	0.0	0.1	0.6	0.8	0.0	0.0	0.0
4	0.6	0.2	0.0	0.0	0.4	0.0	0.0	0.5	0.1	0.1	0.1	0.0
5	0.0	0.4	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.7	0.1	0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0
7	0.0	0.1	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.8
10	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
11	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
12	0.6	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
13	0.1	0.4	0.0	0.1	0.0	0.0	1.5	0.0	0.0	0.0	0.9	0.0
14	0.0	0.0	0.4	0.0	0.0	0.0	0.5	0.0	0.0	0.4	0.0	0.0
15	2.1	0.0	0.7	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.3	0.0
16	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.0	0.0	0.4	0.0
17	0.0	0.0	1.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.6
19	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.7	0.0	0.1
20	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
21	0.2	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.0
22	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.3	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.1	0.0	0.0
24	0.0	0.0	0.6	0.0	0.0	0.0	0.0	1.2	0.1	0.1	0.0	0.0
25	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.4	0.0	0.0	0.0
27	0.6	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.6	0.0	0.0
28	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.8	0.0	0.0
29	1.5	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	---	0.0	0.0	---	0.4	---	0.0	---	0.0	0.1	---
TOTAL	5.7	3.0	6.0	0.4	1.7	1.4	5.9	4.6	2.8	3.9	3.2	3.8



443305070323701 RUMFORD PRECIPITATION AT RUMFORD, ME

LOCATION.--Lat 44°33'05", long 70°32'37", Oxford County, Hydrologic Unit 01040002, on right bank below lower power plant of Rumford Falls Power Co. in Rumford, and 1,000 ft upstream from Swift River.

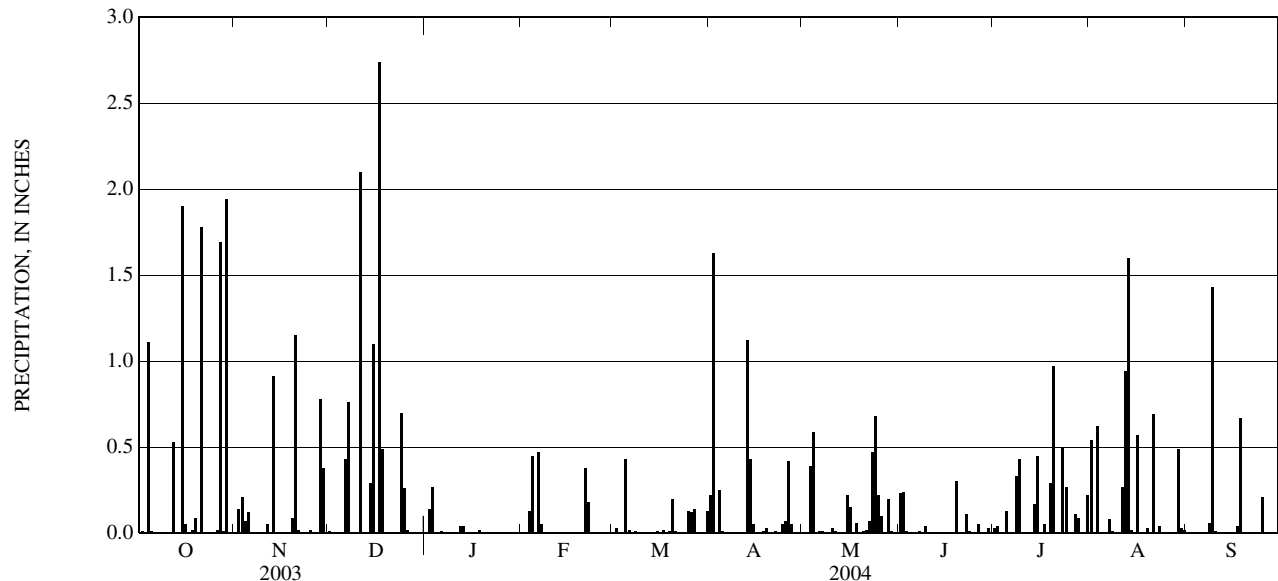
PERIOD OF RECORD.--October 1999 to current year. October 1999 to September 2003 published as "Androscoggin River at Rumford, ME" (station 01054500).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, tipping bucket gage with 0.01 in. tip increment, mounted on side of gage house with the top of the collector 6 ft above the ground. Elevation of gage is 466 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Gage is operated in conjunction with a co-located streamflow gage (station 01054500). Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	0.00	0.01	0.00	0.00	0.00	0.22	0.00	0.23	0.03	0.54	0.00
2	0.01	0.14	0.00	0.14	0.00	0.03	1.63	0.00	0.24	0.04	0.00	0.00
3	0.00	0.21	0.00	0.27	0.13	0.00	0.00	0.39	0.01	0.00	0.62	0.00
4	1.11	0.07	0.00	0.00	0.45	0.00	0.25	0.59	0.00	0.00	0.00	0.00
5	0.01	0.12	0.00	0.00	0.00	0.43	0.01	0.00	0.00	0.13	0.00	0.00
6	0.00	0.00	0.43	0.01	0.47	0.02	0.00	0.01	0.00	0.00	0.00	0.00
7	0.00	0.00	0.76	0.00	0.05	0.00	0.00	0.01	0.01	0.00	0.08	0.00
8	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.33	0.01	0.06
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.43	0.00	1.43
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.01
11	0.00	0.05	2.10	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.27	0.00
12	0.53	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.00
13	0.00	0.91	0.00	0.04	0.00	0.00	1.12	0.00	0.00	0.00	1.60	0.00
14	0.00	0.00	0.29	0.00	0.00	0.00	0.43	0.00	0.00	0.17	0.02	0.00
15	1.90	0.00	1.10	0.00	0.00	0.01	0.05	0.22	0.00	0.45	0.00	0.00
16	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.57	0.00
17	0.00	0.00	2.74	0.00	0.00	0.02	0.00	0.00	0.00	0.05	0.00	0.04
18	0.02	0.00	0.49	0.02	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.67
19	0.09	0.09	0.00	0.00	0.00	0.01	0.03	0.00	0.30	0.29	0.03	0.00
20	0.00	1.15	0.00	0.00	0.00	0.20	0.00	0.01	0.00	0.97	0.00	0.00
21	1.78	0.02	0.00	0.00	0.38	0.01	0.00	0.02	0.00	0.00	0.69	0.00
22	0.00	0.00	0.00	0.00	0.18	0.00	0.01	0.07	0.11	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.01	0.50	0.04	0.00
24	0.00	0.00	0.70	0.00	0.00	0.00	0.05	0.68	0.00	0.27	0.00	0.00
25	0.00	0.02	0.26	0.00	0.00	0.13	0.07	0.22	0.00	0.00	0.00	0.21
26	0.02	0.00	0.02	0.00	0.00	0.12	0.42	0.10	0.05	0.00	0.00	0.00
27	1.69	0.00	0.00	0.00	0.00	0.14	0.05	0.00	0.00	0.11	0.00	0.00
28	0.01	0.78	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.09	0.00	0.00
29	1.94	0.38	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.49	0.00
30	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.03	0.01
31	0.00	---	0.00	0.00	---	0.13	---	0.00	---	0.22	0.02	---
TOTAL	9.16	3.94	8.90	0.52	1.66	1.26	4.35	3.25	1.03	4.08	5.95	2.43



444227069561801 MERCER PRECIPITATION NEAR MERCER, ME

LOCATION.--Lat 44°42'27", long 69°56'18", Somerset County, Hydrologic Unit 01030003, on right bank 0.9 mi upstream from Bog Stream, 2.1 mi north of Mercer, and 8.6 mi upstream from mouth.

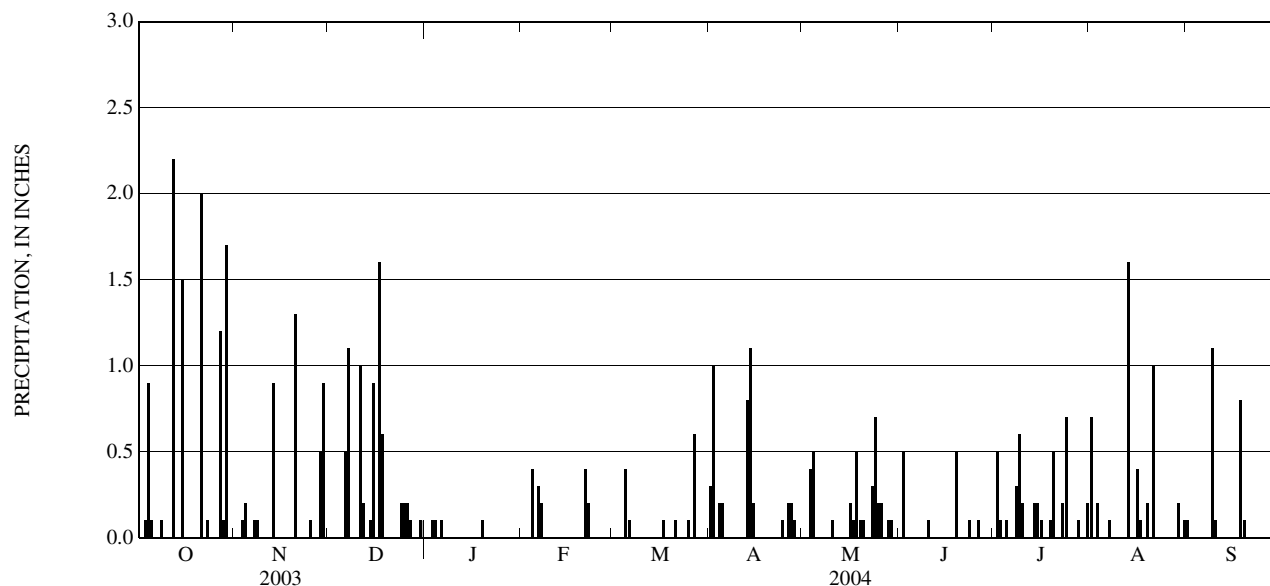
PERIOD OF RECORD.--October 1999 to current year. October 1999 to September 2003 published as "Sandy River near Mercer, ME" (station 01048000).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, weighing bucket gage with 20 in. capacity, mounted on top of gage house with the top of the collector 12 ft above the ground. Elevation of gage is 225 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Gage is operated in conjunction with a co-located streamflow gage (station 01048000). Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.7	0.1
2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.5	0.5	0.0	0.0
3	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.1	0.2	0.0
4	0.9	0.2	0.0	0.1	0.4	0.0	0.2	0.5	0.0	0.0	0.0	0.0
5	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.0	0.1	0.0	0.0
6	0.0	0.0	0.5	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.1	1.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0
8	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.1
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.1
11	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	2.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.9	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	1.6	0.0
14	0.0	0.0	0.1	0.0	0.0	0.0	1.1	0.0	0.0	0.2	0.0	0.0
15	1.5	0.0	0.9	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.4	0.0
17	0.0	0.0	1.6	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0
18	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.8
19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.5	0.1	0.2	0.1
20	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.0	0.0
21	2.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	1.0	0.0
22	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.2	0.0	0.0
24	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.7	0.0	0.7	0.0	0.0
25	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0
26	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0.1	0.0	0.0	0.0
27	1.2	0.0	0.1	0.0	0.0	0.6	0.2	0.0	0.0	0.0	0.0	0.0
28	0.1	0.5	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1
29	1.7	0.9	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0
30	0.0	0.0	0.1	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	---	0.0	0.0	---	0.0	---	0.0	---	0.2	0.1	---
TOTAL	10.0	4.2	6.8	0.4	1.5	1.4	4.4	3.6	1.3	4.1	4.6	2.3



444657071074401 ERROL PRECIPITATION AT ERROL, NH

LOCATION.--Lat 44°46'57", long 71°07'44", Coos County, Hydrologic Unit 01040001, on right bank 0.4 mi downstream from Errol Dam, 0.4 mi northeast of Errol, and 0.6 mi upstream from Clear Stream.

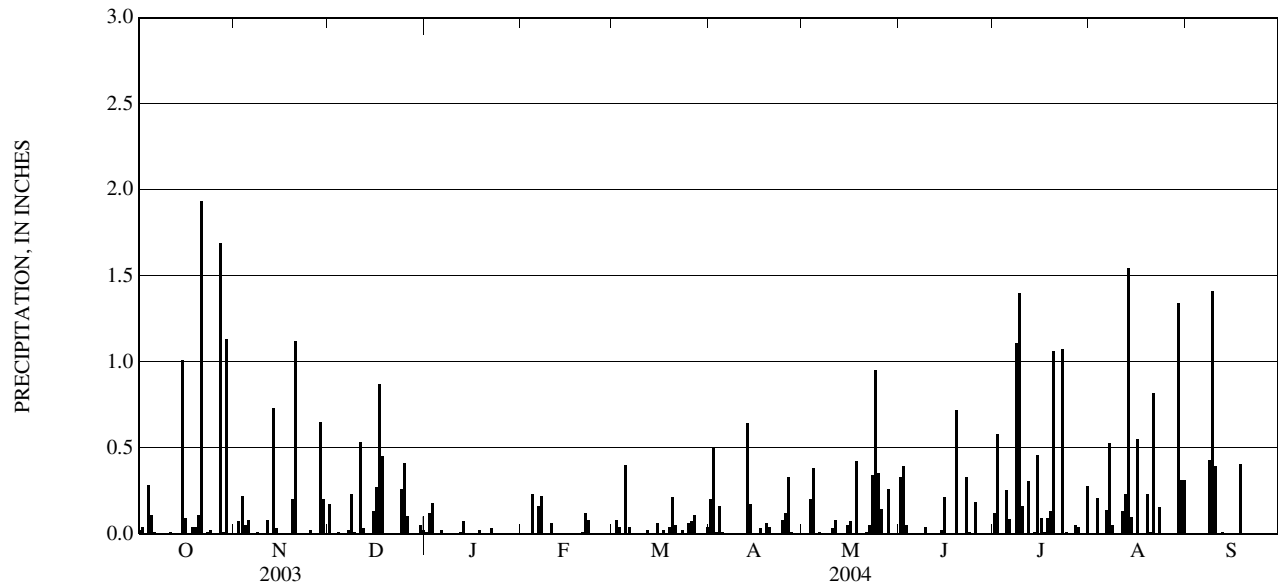
PERIOD OF RECORD.--October 1999 to current year. October 1999 to September 2003 published as "Androscoggin River at Errol, NH" (station 01053500).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, tipping bucket gage with 0.01 in. tip increment, mounted on top of gage house with the top of the collector 15 ft above the ground. Elevation of gage is 1,246 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Gage is operated in conjunction with a co-located streamflow gage (station 01053500). Records for streamflow are located in the Surface-Water-Discharge section in this report. Telephone and satellite telemeters at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.02	0.00	0.17	0.01	0.00	0.00	0.20	0.00	0.33	0.12	0.00	0.00
2	0.04	0.07	0.00	0.12	0.00	0.08	0.50	0.00	0.39	0.58	0.00	0.00
3	0.00	0.22	0.00	0.18	0.00	0.04	0.01	0.20	0.05	0.00	0.21	0.00
4	0.28	0.05	0.01	0.00	0.23	0.00	0.16	0.38	0.00	0.00	0.00	0.00
5	0.11	0.08	0.00	0.00	0.00	0.40	0.01	0.00	0.00	0.25	0.00	0.00
6	0.01	0.00	0.00	0.02	0.16	0.04	0.00	0.01	0.00	0.08	0.13	0.00
7	0.00	0.00	0.02	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.52	0.00
8	0.00	0.01	0.23	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.05	0.42
9	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04	1.40	0.00	1.41
10	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.03	0.00	0.16	0.00	0.39
11	0.01	0.08	0.53	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.13	0.00
12	0.00	0.00	0.03	0.01	0.00	0.02	0.00	0.00	0.00	0.30	0.23	0.01
13	0.00	0.73	0.00	0.07	0.00	0.00	0.64	0.00	0.00	0.00	1.54	0.00
14	0.00	0.03	0.00	0.00	0.00	0.00	0.17	0.00	0.02	0.01	0.09	0.00
15	1.01	0.00	0.13	0.00	0.00	0.06	0.00	0.05	0.21	0.46	0.00	0.00
16	0.09	0.00	0.27	0.00	0.00	0.00	0.00	0.07	0.00	0.09	0.55	0.00
17	0.00	0.00	0.87	0.00	0.00	0.02	0.03	0.00	0.00	0.01	0.00	0.00
18	0.04	0.00	0.45	0.02	0.00	0.00	0.00	0.42	0.00	0.09	0.00	0.40
19	0.04	0.20	0.00	0.00	0.00	0.04	0.06	0.00	0.72	0.13	0.23	0.00
20	0.11	1.12	0.00	0.00	0.01	0.21	0.04	0.00	0.00	1.06	0.01	0.00
21	1.93	0.00	0.00	0.00	0.12	0.05	0.00	0.01	0.00	0.00	0.82	0.00
22	0.00	0.00	0.00	0.03	0.08	0.00	0.00	0.05	0.33	0.00	0.00	0.00
23	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.34	0.01	1.07	0.16	0.00
24	0.02	0.00	0.26	0.00	0.00	0.00	0.08	0.95	0.00	0.01	0.00	0.00
25	0.00	0.02	0.41	0.00	0.00	0.06	0.12	0.35	0.18	0.00	0.00	0.00
26	0.00	0.00	0.10	0.00	0.00	0.07	0.33	0.14	0.00	0.00	0.00	0.00
27	1.69	0.00	0.00	0.00	0.00	0.11	0.01	0.00	0.00	0.05	0.00	0.00
28	0.01	0.65	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.04	0.00	0.00
29	1.13	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	0.00
30	0.00	0.00	0.05	0.00	---	0.00	0.00	0.00	0.00	0.00	0.31	0.00
31	0.00	---	0.02	0.00	---	0.04	---	0.00	---	0.28	0.31	---
TOTAL	6.55	3.46	3.56	0.46	0.88	1.26	2.36	3.34	2.28	7.30	6.63	2.63



445210069571901 NORTH ANSON PRECIPITATION NEAR NORTH ANSON, ME

LOCATION.--Lat 44°52'10", long 69°57'19", Somerset County, Hydrologic Unit 01030003, on left bank 3.4 mi upstream from Mill Stream and North Anson.

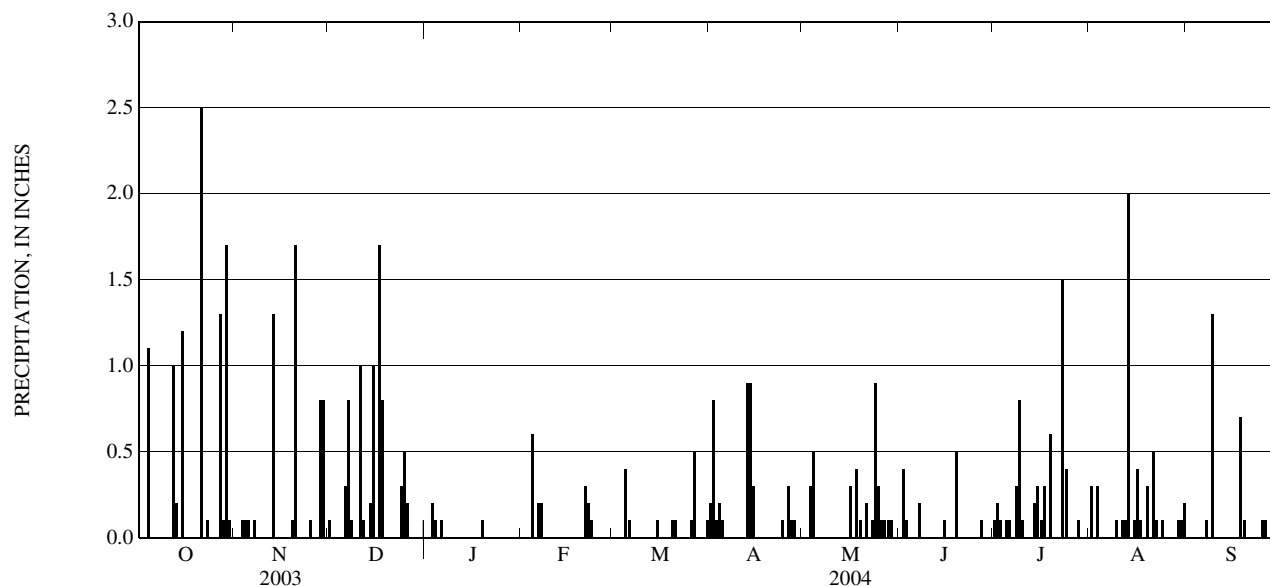
PERIOD OF RECORD.--October 1999 to current year. October 1999 to September 2003 published as "Carrabassett River near North Anson, ME" (station 01047000).

INSTRUMENTATION.--Unshielded, standard 8-in diameter, weighing bucket gage with 20 in. capacity, mounted on top of gage house with the top of the collector 12 ft above the ground. Elevation of gage is 333 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Gage is operated in conjunction with a co-located streamflow gage (station 01047000). Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.3	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.4	0.2	0.0	0.0
3	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.3	0.1	0.1	0.3	0.0
4	1.1	0.1	0.0	0.1	0.6	0.0	0.2	0.5	0.0	0.0	0.0	0.0
5	0.0	0.1	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0
6	0.0	0.0	0.3	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0
7	0.0	0.1	0.8	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.1
8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	1.3
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
11	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
12	1.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
13	0.2	1.3	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	2.0	0.0
14	0.0	0.0	0.2	0.0	0.0	0.0	0.9	0.0	0.0	0.2	0.0	0.0
15	1.2	0.0	1.0	0.0	0.0	0.1	0.3	0.0	0.1	0.3	0.1	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1	0.4	0.0
17	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0
18	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.7
19	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.5	0.6	0.3	0.1
20	0.0	1.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
21	2.5	0.0	0.0	0.0	0.3	0.1	0.0	0.2	0.0	0.0	0.5	0.0
22	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0
23	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	1.5	0.0	0.0
24	0.0	0.0	0.3	0.0	0.0	0.0	0.1	0.9	0.0	0.4	0.1	0.0
25	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.1
26	0.0	0.0	0.2	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.1
27	1.3	0.0	0.0	0.0	0.0	0.5	0.1	0.1	0.1	0.0	0.0	0.0
28	0.1	0.8	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0
29	1.7	0.8	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
30	0.1	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0
31	0.0	---	0.0	0.0	---	0.1	---	0.0	---	0.0	0.2	---
TOTAL	9.3	5.2	7.1	0.5	1.6	1.5	4.1	3.5	1.4	5.3	4.9	2.4



445404067145201 DENNYVILLE PRECIPITATION AT DENNYVILLE, ME

LOCATION.--Lat 44°54'04", long 67°14'52", Washington County, Hydrologic Unit 01050002, on right bank 100 ft upstream from railroad bridge, 0.9 mi upstream from Cathance Stream, and 1 mi west of Dennyville.

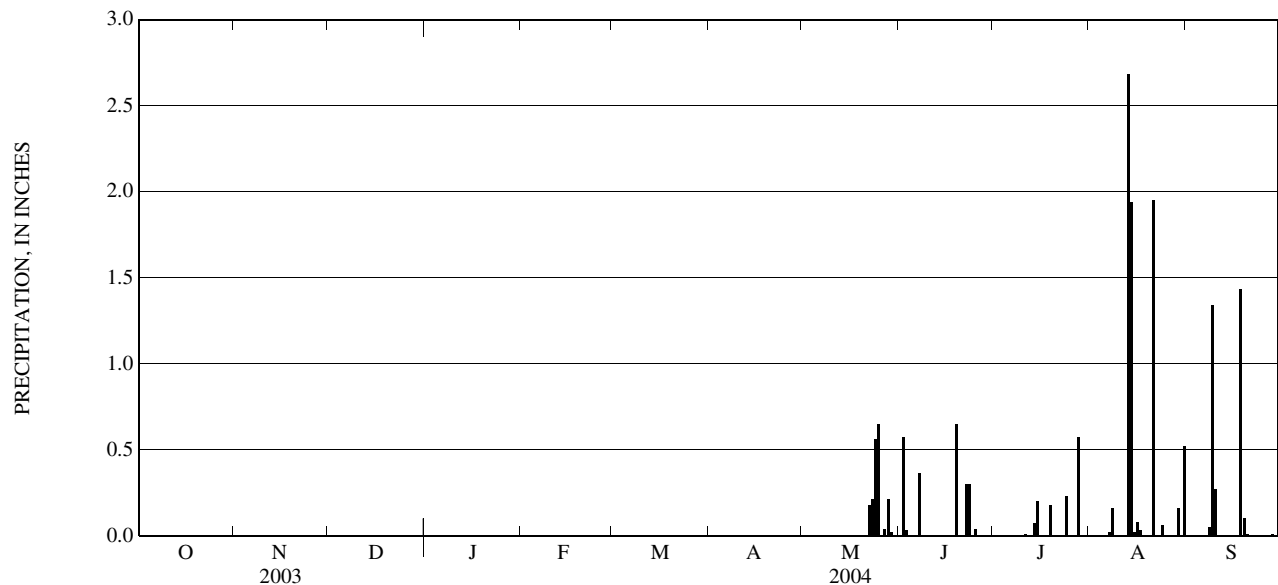
PERIOD OF RECORD.--May 2004 to September 2004.

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, tipping bucket gage with 0.01 in. tip increment, mounted on top of gage house with the top of the collector 10 ft above the ground. Elevation of gage is 72 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--No precipitation record June 26 to July 9. Gage is operated in conjunction with a co-located streamflow gage (station 01021200). Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	0.00	---	0.00	0.00
2	---	---	---	---	---	---	---	---	0.57	---	0.00	0.00
3	---	---	---	---	---	---	---	---	0.03	---	0.00	0.00
4	---	---	---	---	---	---	---	---	0.00	---	0.00	0.00
5	---	---	---	---	---	---	---	---	0.00	---	0.00	0.00
6	---	---	---	---	---	---	---	---	0.00	---	0.00	0.00
7	---	---	---	---	---	---	---	---	0.36	---	0.02	0.00
8	---	---	---	---	---	---	---	---	0.00	---	0.16	0.05
9	---	---	---	---	---	---	---	---	0.00	---	0.00	1.34
10	---	---	---	---	---	---	---	---	0.00	0.00	0.00	0.27
11	---	---	---	---	---	---	---	---	0.00	0.01	0.00	0.00
12	---	---	---	---	---	---	---	---	0.00	0.00	0.00	0.00
13	---	---	---	---	---	---	---	---	0.00	0.00	2.68	0.00
14	---	---	---	---	---	---	---	---	0.00	0.07	1.94	0.00
15	---	---	---	---	---	---	---	---	0.00	0.20	0.02	0.00
16	---	---	---	---	---	---	---	---	0.00	0.00	0.08	0.00
17	---	---	---	---	---	---	---	---	0.00	0.00	0.03	0.00
18	---	---	---	---	---	---	---	---	0.00	0.00	0.00	1.43
19	---	---	---	---	---	---	---	---	0.65	0.18	0.00	0.10
20	---	---	---	---	---	---	---	---	0.00	0.00	0.00	0.01
21	---	---	---	---	---	---	---	---	0.00	0.00	1.95	0.00
22	---	---	---	---	---	---	---	0.18	0.30	0.00	0.00	0.00
23	---	---	---	---	---	---	---	0.21	0.30	0.00	0.00	0.00
24	---	---	---	---	---	---	---	0.56	0.00	0.23	0.06	0.00
25	---	---	---	---	---	---	---	0.65	0.04	0.00	0.00	0.00
26	---	---	---	---	---	---	---	0.00	---	0.00	0.00	0.00
27	---	---	---	---	---	---	---	0.04	---	0.00	0.00	0.00
28	---	---	---	---	---	---	---	0.21	---	0.57	0.00	0.01
29	---	---	---	---	---	---	---	0.02	---	0.00	0.16	0.00
30	---	---	---	---	---	---	---	0.00	---	0.00	0.00	0.00
31	---	---	---	---	---	---	---	0.00	---	0.00	0.52	---
TOTAL	---	---	---	---	---	---	---	---	---	---	7.62	3.21



QUANTITY OF PRECIPITATION

450306069531101 BINGHAM PRECIPITATION AT BINGHAM, ME

LOCATION.--Lat 45°03'06", long 69°53'11", Somerset County, Hydrologic Unit 01030003, on right bank at Bingham, 50 ft downstream from State Route 16 highway bridge, 0.4 mi downstream from Austin Stream, and 1.6 mi downstream from Wyman Dam.

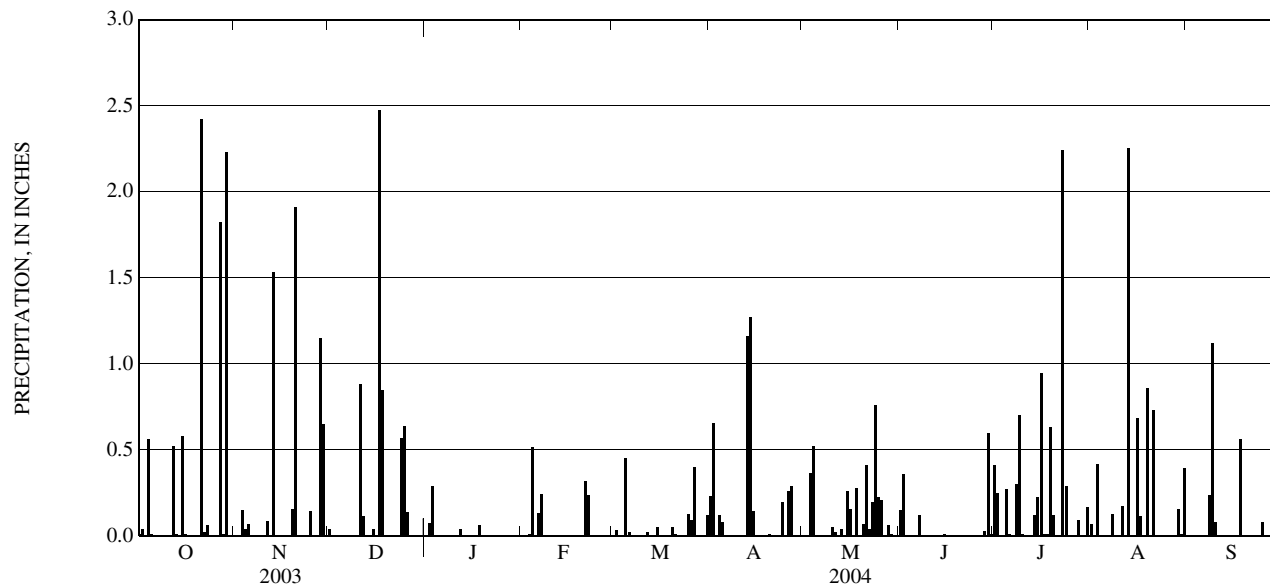
PERIOD OF RECORD.--October 1999 to current year. October 1999 to September 2003 published as "Kennebec River at Bingham, ME" (station 01046500).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, tipping bucket gage with 0.01 in. tip increment, mounted on top of gage house with the top of the collector 11 ft above the ground. Elevation of gage is 366 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--No precipitation record, Dec. 6-8 and Jan. 19-21. Gage is operated in conjunction with a co-located streamflow gage (station 01046500). Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.01	0.00	0.04	0.00	0.00	0.00	0.23	0.00	0.15	0.41	0.07	0.00
2	0.04	0.00	0.00	0.07	0.00	0.03	0.65	0.00	0.35	0.25	0.00	0.00
3	0.00	0.15	0.00	0.29	0.01	0.00	0.00	0.36	0.00	0.00	0.42	0.00
4	0.56	0.04	0.00	0.00	0.52	0.00	0.12	0.52	0.00	0.00	0.00	0.00
5	0.01	0.07	0.00	0.00	0.00	0.45	0.08	0.00	0.00	0.27	0.00	0.00
6	0.00	0.00	---	0.00	0.13	0.02	0.00	0.00	0.00	0.01	0.00	0.00
7	0.00	0.00	---	0.00	0.24	0.00	0.00	0.00	0.12	0.00	0.00	0.00
8	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.12	0.23
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	1.12
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.01	0.00	0.08
11	0.00	0.09	0.88	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.17	0.00
12	0.52	0.00	0.12	0.04	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
13	0.01	1.53	0.00	0.00	0.00	0.00	1.16	0.04	0.00	0.00	2.25	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.12	0.00	0.00
15	0.58	0.00	0.04	0.00	0.00	0.05	0.14	0.26	0.01	0.23	0.00	0.00
16	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.94	0.68	0.00
17	0.00	0.00	2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.11	0.00
18	0.00	0.00	0.85	0.06	0.00	0.00	0.00	0.28	0.00	0.01	0.00	0.56
19	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	---	0.63	0.85	0.00
20	0.00	1.91	0.00	0.00	0.00	0.05	0.01	0.07	---	0.12	0.00	0.00
21	2.42	0.00	0.00	0.00	0.32	0.01	0.00	0.41	---	0.00	0.73	0.00
22	0.02	0.00	0.00	0.00	0.24	0.00	0.00	0.04	0.00	0.00	0.00	0.00
23	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	2.24	0.00	0.00
24	0.00	0.00	0.57	0.00	0.00	0.00	0.19	0.76	0.00	0.29	0.00	0.00
25	0.00	0.14	0.63	0.00	0.00	0.12	0.00	0.22	0.00	0.00	0.00	0.08
26	0.00	0.00	0.14	0.00	0.00	0.09	0.26	0.21	0.00	0.00	0.00	0.00
27	1.82	0.00	0.00	0.00	0.00	0.40	0.29	0.00	0.00	0.00	0.00	0.00
28	0.01	1.15	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.09	0.00	0.00
29	2.23	0.65	0.00	0.00	0.00	0.00	0.00	0.01	0.60	0.00	0.16	0.00
30	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.01	0.00	0.01	0.00
31	0.00	---	0.00	0.00	---	0.12	---	0.00	---	0.16	0.39	---
TOTAL	8.30	5.89	---	0.46	1.46	1.36	4.40	3.67	---	6.79	5.96	2.07



QUANTITY OF PRECIPITATION

241

450705069384801 KINGSBURY PRECIPITATION AT KINGSBURY, ME

LOCATION.--Lat 45°07'05", long 69°38'48", Piscataquis County, Hydrologic Unit 01020004, on left bank of Kingsbury Stream 350 ft downstream of Kingsbury Pond dam, in clearing at private residence.

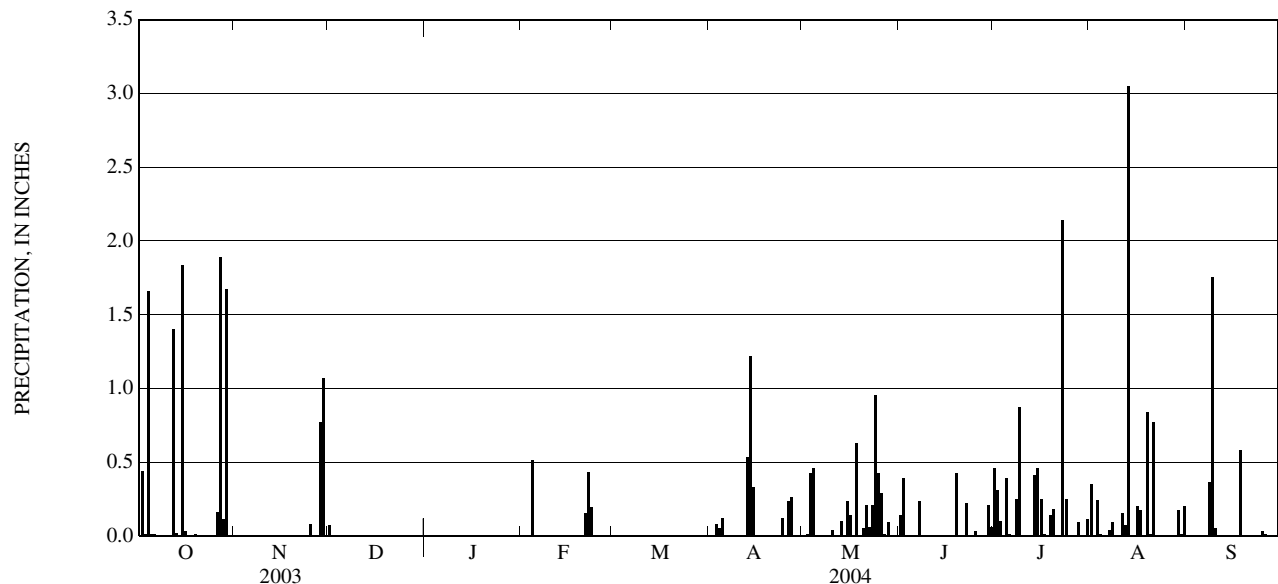
PERIOD OF RECORD.--October 1997 to current year.

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, tipping bucket gage and attached snowfall adapter, with 0.01 in. tip increment, mounted on top of a 6 ft platform with the top of the collector 7 ft above the ground. Elevation of gage is 915 ft above National Geodetic Vertical Datum of 1929, from topographic map. Prior to August 14, 2001, unshielded, standard 8-in. diameter, weighing bucket gage with 20 in. capacity, at same location.

REMARKS.--No precipitation record, many days Oct. through Apr. Gage is operated as part of the upper Piscataquis River flood warning system. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	---	0.07	0.00	0.00	0.00	---	0.00	0.14	0.46	0.35	0.00
2	0.44	0.00	0.00	---	0.00	---	---	0.01	0.39	0.31	0.00	0.00
3	0.01	---	---	---	0.00	---	0.08	0.42	0.00	0.10	0.24	0.00
4	1.66	---	0.00	---	0.51	---	0.05	0.46	0.00	0.00	0.01	0.00
5	0.01	---	0.00	---	0.00	---	0.12	0.00	0.00	0.39	0.00	0.00
6	0.01	---	---	---	---	---	0.00	0.00	0.00	0.01	0.00	0.00
7	0.00	---	---	---	---	---	0.00	0.00	0.23	0.00	0.04	0.00
8	0.00	0.00	---	---	---	---	0.00	0.00	0.00	0.25	0.09	0.36
9	0.00	0.00	0.00	---	---	---	0.00	0.00	0.00	0.87	0.00	1.75
10	0.00	0.00	0.00	---	---	---	0.00	0.04	0.00	0.00	0.00	0.05
11	0.00	---	---	---	0.00	---	0.00	0.00	0.00	0.00	0.15	0.00
12	1.40	---	---	---	0.00	---	0.00	0.00	0.00	0.00	0.07	0.00
13	0.02	---	---	0.00	0.00	---	0.53	0.10	0.00	0.00	3.05	0.00
14	0.00	---	---	0.00	0.00	---	1.22	0.00	0.00	0.41	0.00	0.00
15	1.83	---	---	---	0.00	---	0.33	0.23	0.00	0.46	0.00	0.00
16	0.03	---	---	---	0.00	---	0.00	0.14	0.00	0.25	0.20	0.00
17	0.00	0.00	---	---	0.00	---	0.00	0.00	0.00	0.01	0.17	0.00
18	0.00	0.00	---	---	0.00	---	0.00	0.63	0.00	0.00	0.00	0.58
19	0.01	---	---	---	0.00	---	0.00	0.00	0.42	0.14	0.84	0.00
20	0.00	---	---	---	0.00	---	0.00	0.05	0.00	0.18	0.01	0.00
21	---	---	---	---	0.15	---	0.00	0.21	0.00	0.00	0.77	0.00
22	---	---	---	0.00	0.43	---	0.00	0.06	0.22	0.00	0.00	0.00
23	---	0.00	0.00	0.00	0.19	---	0.00	0.21	0.00	2.14	0.00	0.00
24	---	0.00	---	0.00	0.00	---	0.12	0.95	0.00	0.25	0.00	0.00
25	---	0.08	---	0.00	0.00	---	0.00	0.42	0.03	0.00	0.00	0.03
26	0.16	0.00	---	0.00	0.00	---	0.23	0.29	0.00	0.00	0.00	0.01
27	1.89	---	---	0.00	0.00	---	0.26	0.01	0.00	0.00	0.00	0.00
28	0.11	0.77	---	0.00	---	---	0.00	0.09	0.00	0.09	0.00	0.00
29	1.67	1.07	---	0.00	0.00	---	0.00	0.00	0.21	0.00	0.17	0.00
30	---	0.00	---	0.00	---	---	0.00	0.00	0.06	0.00	0.01	0.00
31	0.00	---	---	0.00	---	---	---	0.00	---	0.11	0.20	---
TOTAL	---	---	---	---	---	---	---	4.32	1.70	6.43	6.37	2.78



451031069185301 DOVER-FOXCROFT PRECIPITATION NEAR DOVER-FOXCROFT, ME

LOCATION.--Lat 45°10'31", long 69°18'53", Piscataquis County, Hydrologic Unit 01020004, on left bank 30 ft downstream from Lows Bridge, 1.0 mi upstream from Black Stream, and 4.7 mi upstream from Dover-Foxcroft.

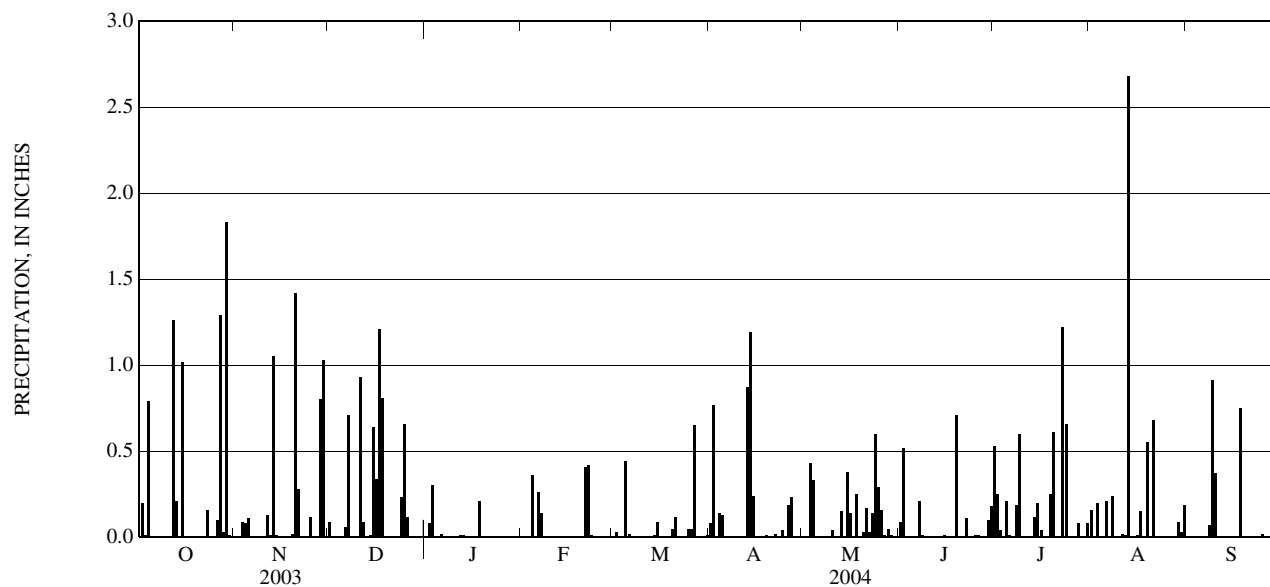
PERIOD OF RECORD.--October 1997 to current year. October 1997 to September 2003 published as "Piscataquis River near Dover- Foxcroft, ME" (station 01031500).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, tipping bucket gage with 0.01 in. tip increment, mounted on top of gage house with the top of the collector 14 ft above the ground. Elevation of gage is 387 ft above National Geodetic Vertical Datum of 1929. Prior to June 26, 2000, unshielded, standard 8-in. diameter, weighing bucket gage with 20 in. capacity, at same location.

REMARKS.--No precipitation record, Oct. 21-22. Gage is operated in conjunction with a co-located streamflow gage (station 01031500) as part of the upper Piscataquis River flood warning system. Records for streamflow are located in the Surface-Water-Discharge section in this report. Telephone and satellite telemeters at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	0.00	0.09	0.00	0.00	0.00	0.08	0.00	0.09	0.53	0.16	0.00
2	0.20	0.00	0.00	0.08	0.00	0.03	0.77	0.00	0.52	0.25	0.00	0.00
3	0.01	0.09	0.00	0.30	0.00	0.00	0.00	0.43	0.00	0.04	0.20	0.00
4	0.79	0.08	0.00	0.00	0.36	0.00	0.14	0.33	0.00	0.00	0.00	0.00
5	0.00	0.11	0.00	0.00	0.00	0.44	0.13	0.00	0.00	0.21	0.00	0.00
6	0.00	0.00	0.06	0.02	0.26	0.02	0.00	0.00	0.00	0.01	0.21	0.00
7	0.00	0.00	0.71	0.00	0.14	0.00	0.00	0.00	0.21	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19	0.24	0.07
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.91
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.37
11	0.00	0.13	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
12	1.26	0.01	0.09	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
13	0.21	1.05	0.00	0.01	0.00	0.00	0.87	0.15	0.00	0.00	2.68	0.00
14	0.00	0.01	0.01	0.00	0.00	0.01	1.19	0.00	0.00	0.12	0.00	0.00
15	1.02	0.00	0.64	0.00	0.00	0.09	0.24	0.38	0.01	0.20	0.00	0.00
16	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.14	0.00	0.04	0.01	0.00
17	0.00	0.00	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00
18	0.00	0.00	0.81	0.21	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.75
19	0.00	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.71	0.25	0.55	0.00
20	0.00	1.42	0.00	0.00	0.00	0.05	0.00	0.03	0.00	0.61	0.00	0.00
21	---	0.28	0.00	0.00	0.41	0.12	0.00	0.17	0.00	0.00	0.68	0.00
22	---	0.00	0.00	0.00	0.42	0.00	0.02	0.03	0.11	0.00	0.00	0.00
23	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.14	0.00	1.22	0.00	0.00
24	0.00	0.00	0.23	0.00	0.00	0.00	0.04	0.60	0.00	0.66	0.00	0.00
25	0.00	0.12	0.66	0.00	0.00	0.05	0.00	0.29	0.01	0.00	0.00	0.02
26	0.10	0.00	0.12	0.00	0.00	0.05	0.19	0.16	0.01	0.00	0.00	0.00
27	1.29	0.00	0.00	0.00	0.00	0.65	0.23	0.01	0.00	0.00	0.00	0.00
28	0.03	0.80	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.08	0.00	0.00
29	1.83	1.03	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.00	0.09	0.00
30	0.01	0.00	0.00	0.00	---	0.00	0.00	0.00	0.18	0.00	0.03	0.00
31	0.00	---	0.00	0.00	---	0.01	---	0.00	---	0.08	0.19	---
TOTAL	---	5.15	5.90	0.63	1.60	1.52	3.91	3.21	1.96	5.09	5.22	2.12



451105069270801 ABBOT PRECIPITATION AT ABBOT VILLAGE, ME

LOCATION.--Lat 45°11'05", long 69°27'08", Piscataquis County, Hydrologic Unit 01020004, on left bank 200 ft upstream from State Route 15/16 highway bridge in Abbot Village, and 0.9 mi upstream from mouth.

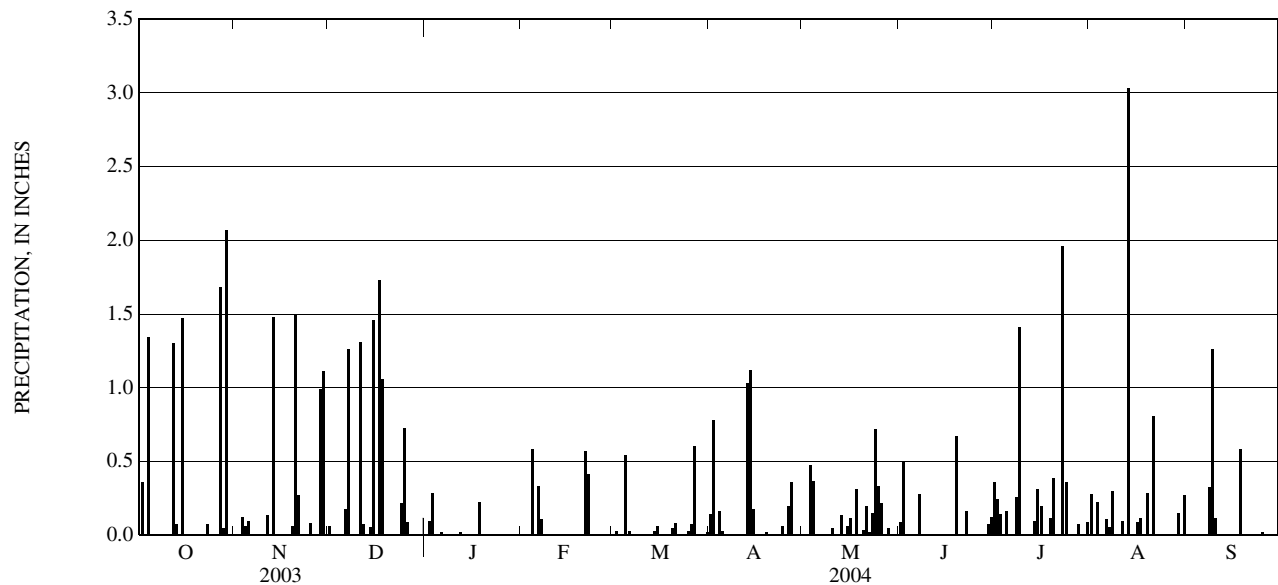
PERIOD OF RECORD.--October 1997 to current year. October 1997 to September 2003 published as "Kinsbury Stream at Abbot Village, ME" (station 01031450).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, tipping bucket gage with 0.01 in. tip increment, mounted on top of a 6 ft platform with the top of the collector 7 ft above the ground. Elevation of gage is 451 ft above National Geodetic Vertical Datum of 1929. Prior to May 15, 2000, unshielded, standard 8-in. diameter, weighing bucket gage with 20 in. capacity, at same location.

REMARKS.--No precipitation record, Oct. 21-22. Gage is operated in conjunction with a co-located streamflow gage (station 01031450) as part of the upper Piscataquis River flood warning system. Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	0.00	0.06	0.00	0.00	0.00	0.14	0.00	0.09	0.36	0.28	0.00
2	0.36	0.00	0.00	0.10	0.00	0.03	0.78	0.00	0.50	0.24	0.00	0.00
3	0.00	0.13	0.00	0.29	0.00	0.00	0.00	0.48	0.00	0.14	0.23	0.00
4	1.34	0.06	0.00	0.00	0.58	0.00	0.16	0.37	0.00	0.00	0.00	0.00
5	0.01	0.10	0.00	0.00	0.00	0.54	0.03	0.00	0.00	0.16	0.00	0.00
6	0.00	0.00	0.18	0.02	0.33	0.03	0.00	0.00	0.00	0.01	0.11	0.00
7	0.00	0.00	1.26	0.00	0.11	0.00	0.00	0.00	0.28	0.00	0.05	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.30	0.32
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41	0.00	1.26
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.12
11	0.00	0.14	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00
12	1.30	0.00	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.07	1.48	0.00	0.00	0.00	0.00	1.03	0.14	0.00	0.00	3.03	0.00
14	0.00	0.00	0.05	0.00	0.00	0.03	1.12	0.00	0.00	0.10	0.00	0.00
15	1.47	0.00	1.46	0.00	0.00	0.06	0.18	0.06	0.01	0.32	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.20	0.09	0.00
17	0.00	0.00	1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
18	0.00	0.00	1.06	0.23	0.00	0.00	0.00	0.32	0.00	0.01	0.00	0.58
19	0.00	0.06	0.00	0.00	0.00	0.00	0.02	0.00	0.68	0.12	0.29	0.00
20	0.00	1.49	0.00	0.00	0.00	0.04	0.00	0.04	0.00	0.39	0.00	0.00
21	---	0.27	0.00	0.00	0.57	0.08	0.00	0.20	0.00	0.00	0.81	0.00
22	---	0.00	0.00	0.00	0.41	0.00	0.00	0.02	0.16	0.00	0.00	0.00
23	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.96	0.00	0.00
24	0.01	0.00	0.22	0.00	0.00	0.00	0.06	0.72	0.00	0.36	0.00	0.00
25	0.00	0.08	0.73	0.00	0.00	0.03	0.00	0.33	0.01	0.00	0.00	0.02
26	0.00	0.00	0.09	0.00	0.00	0.07	0.20	0.22	0.00	0.00	0.00	0.01
27	1.68	0.00	0.00	0.00	0.00	0.60	0.36	0.01	0.00	0.00	0.00	0.00
28	0.04	0.99	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.07	0.00	0.00
29	2.07	1.11	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.00	0.15	0.00
30	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.13	0.00	0.01	0.00
31	0.00	---	0.00	0.00	---	0.02	---	0.00	---	0.09	0.27	---
TOTAL	---	5.91	8.22	0.66	2.00	1.53	4.08	3.27	1.93	6.20	5.84	2.31



QUANTITY OF PRECIPITATION

451603069350101 BLANCHARD PRECIPITATION AT BLANCHARD, ME

LOCATION.--Lat 45°16'03", long 69°35'01", Piscataquis County, Hydrologic Unit 01020004, on left bank at upstream side of bridge in the Town of Blanchard, and 1.0 miles downstream of the confluence of the East and West Branches of the Piscataquis River.

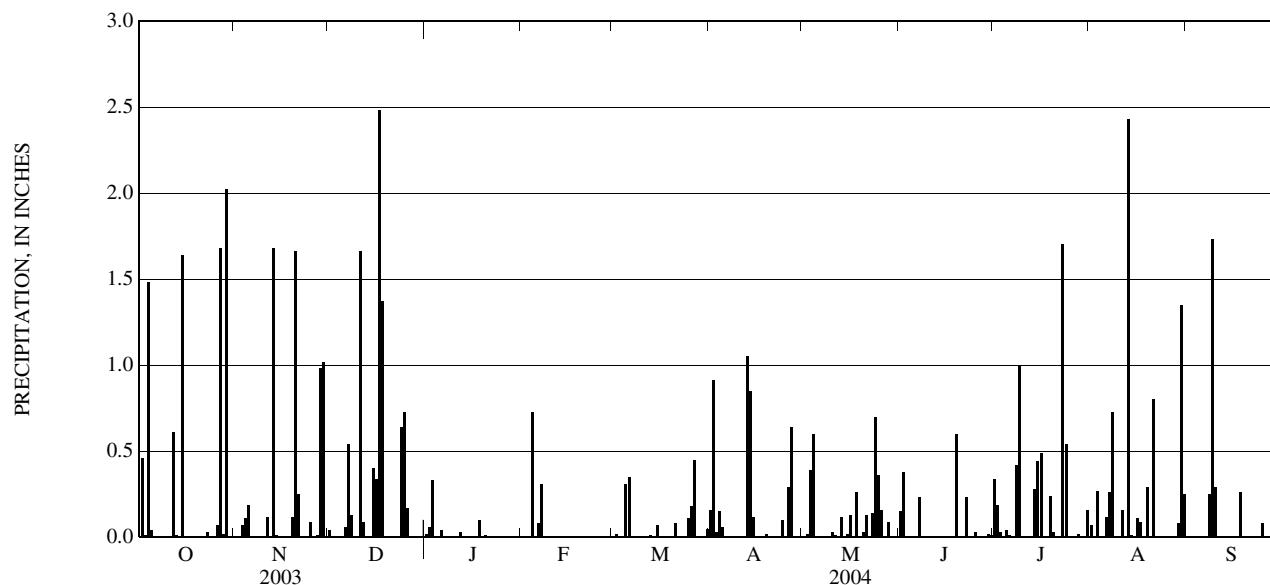
PERIOD OF RECORD.--October 1997 to current year. October 1997 to September 2003 published as "Piscataquis River at Blanchard, ME" (station 01031300).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, tipping bucket gage with 0.01 in. tip increment, mounted on top of a 6 ft platform with the top of the collector 7 ft above the ground. Elevation of gage is 592 ft above National Geodetic Vertical Datum of 1929. Prior to May 15, 2000, unshielded, standard 8-in. diameter, weighing bucket gage with 20 in. capacity, at same location.

REMARKS.--No precipitation record, Oct. 21-22 and Feb. 21-23. Gage is operated in conjunction with a co-located streamflow gage (station 01031300) as part of the upper Piscataquis River flood warning system. Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	0.00	0.04	0.02	0.00	0.00	0.16	0.00	0.15	0.34	0.07	0.00
2	0.46	0.00	0.00	0.06	0.00	0.02	0.91	0.02	0.38	0.19	0.00	0.00
3	0.01	0.07	0.00	0.33	0.00	0.00	0.03	0.39	0.00	0.03	0.27	0.00
4	1.48	0.11	0.00	0.00	0.73	0.00	0.15	0.60	0.00	0.00	0.00	0.00
5	0.04	0.19	0.00	0.00	0.00	0.31	0.06	0.00	0.00	0.04	0.00	0.00
6	0.00	0.00	0.06	0.04	0.08	0.35	0.00	0.00	0.00	0.01	0.12	0.00
7	0.00	0.00	0.54	0.00	0.31	0.00	0.00	0.00	0.23	0.00	0.26	0.00
8	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.73	0.25
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.73
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.29
11	0.00	0.12	1.66	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.16	0.00
12	0.61	0.00	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.01	1.68	0.00	0.00	0.00	0.01	1.05	0.12	0.00	0.00	2.43	0.00
14	0.00	0.01	0.00	0.00	0.00	0.00	0.85	0.00	0.00	0.28	0.01	0.00
15	1.64	0.00	0.40	0.00	0.00	0.07	0.12	0.02	0.00	0.44	0.00	0.00
16	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.13	0.00	0.49	0.11	0.00
17	0.00	0.00	2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
18	0.00	0.00	1.37	0.10	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.26
19	0.00	0.12	0.00	0.00	0.00	0.00	0.02	0.00	0.60	0.24	0.29	0.00
20	0.00	1.66	0.00	0.01	0.00	0.00	0.00	0.03	0.00	0.03	0.00	0.00
21	---	0.25	0.00	0.00	---	0.08	0.00	0.13	0.00	0.00	0.80	0.00
22	---	0.00	0.00	0.00	---	0.00	0.00	0.00	0.23	0.00	0.00	0.00
23	0.03	0.00	0.00	0.00	---	0.00	0.00	0.14	0.00	1.70	0.00	0.00
24	0.00	0.00	0.64	0.00	0.00	0.00	0.10	0.70	0.00	0.54	0.00	0.00
25	0.00	0.09	0.73	0.00	0.00	0.11	0.00	0.36	0.03	0.00	0.00	0.08
26	0.07	0.00	0.17	0.00	0.00	0.18	0.29	0.16	0.00	0.00	0.00	0.00
27	1.68	0.01	0.00	0.00	0.00	0.45	0.64	0.00	0.00	0.00	0.00	0.00
28	0.02	0.98	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.02	0.00	0.00
29	2.02	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.08	0.00
30	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.01	0.00	1.35	0.00
31	0.00	---	0.00	0.00	---	0.05	---	0.00	---	0.16	0.25	---
TOTAL	---	6.31	8.65	0.59	---	1.63	4.38	3.19	1.65	5.93	7.02	2.61



452025069574701 THE FORKS PRECIPITATION AT THE FORKS, ME

LOCATION.--Lat 45°20'25", long 69°57'47"(corrected), Somerset County, Hydrologic Unit 01030001, on right bank at The Forks, 0.4 mi upstream from U.S. Route 201 highway bridge, and 0.7 mi upstream from Dead River.

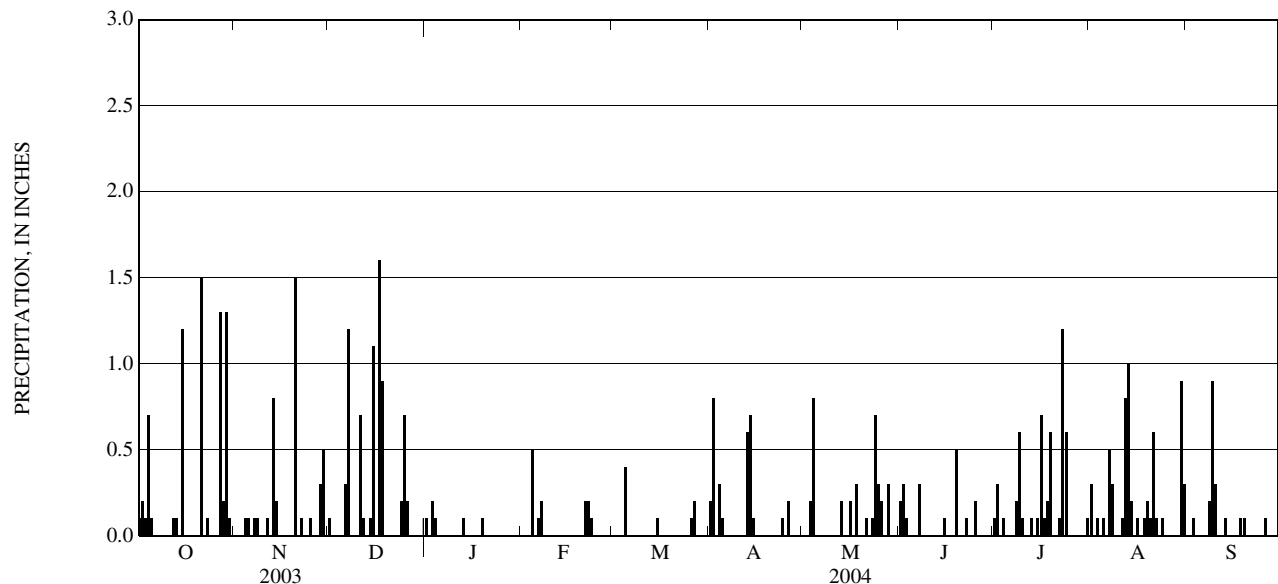
PERIOD OF RECORD.--October 1999 to current year. October 1999 to September 2003 published as "Kennebec River at The Forks, ME" (station 01042500).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, weighing bucket gage with 20 in. capacity, mounted on top of gage house with the top of the collector 11 ft above the ground. Elevation of gage is 592 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Gage is operated in conjunction with a co-located streamflow gage (station 01042500). Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.2	0.1	0.3	0.0
2	0.2	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.3	0.3	0.0	0.0
3	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.1
4	0.7	0.1	0.0	0.1	0.5	0.0	0.3	0.8	0.0	0.1	0.0	0.0
5	0.1	0.1	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.1	0.0
6	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.1	1.2	0.0	0.2	0.0	0.0	0.0	0.3	0.0	0.5	0.0
8	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.2
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.9
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3
11	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
12	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0
13	0.1	0.8	0.0	0.1	0.0	0.0	0.6	0.2	0.0	0.1	1.0	0.1
14	0.0	0.2	0.1	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.2	0.0
15	1.2	0.0	1.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.7	0.1	0.0
17	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
18	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.3	0.0	0.2	0.1	0.1
19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.5	0.6	0.2	0.1
20	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
21	1.5	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.6	0.0
22	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.0
23	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	1.2	0.0	0.0
24	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.7	0.0	0.6	0.1	0.0
25	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.0
26	0.0	0.0	0.2	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.1
27	1.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
28	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
29	1.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.1	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.9	0.0
31	0.0	---	0.0	0.0	---	0.0	---	0.0	---	0.1	0.3	---
TOTAL	7.1	4.0	7.2	0.6	1.3	0.8	3.1	3.4	1.8	5.2	5.9	1.9



QUANTITY OF PRECIPITATION

452156069371801 SHIRLEY PRECIPITATION AT SHIRLEY MILLS, ME

LOCATION.--Lat 45°21'56", long 69°37'18", Piscataquis County, Hydrologic Unit 01020004, in clearing east of Shirley Mills Volunteer Fire Department in Shirley Mills.

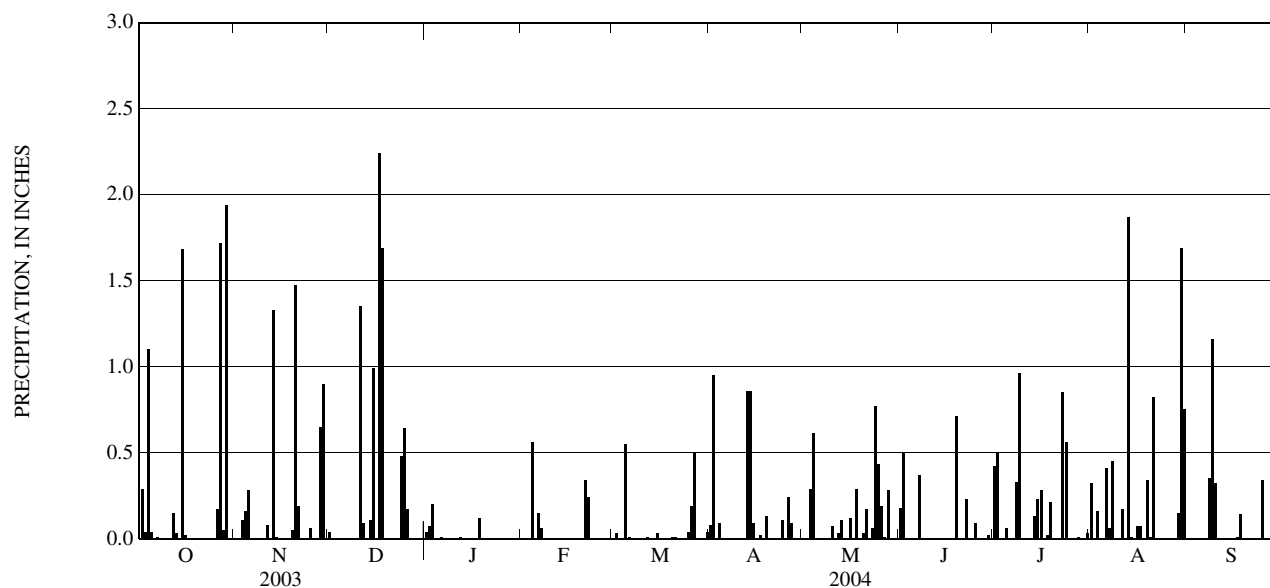
PERIOD OF RECORD.--November 2000 to current year.

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, tipping bucket gage with 0.01 in. tip increment, mounted on top of a 6 ft platform with the top of the collector 7 ft above the ground. Elevation of gage is 1030 ft above National Geodetic Vertical Datum of 1929, from topographic map.

REMARKS.--No precipitation record, Oct. 21-22 and Dec. 6-7. Gage is operated as part of the upper Piscataquis River flood warning system. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	0.00	0.04	0.04	0.00	0.00	0.08	0.00	0.18	0.42	0.32	0.00
2	0.29	0.00	0.00	0.07	0.00	0.03	0.95	0.00	0.50	0.50	0.00	0.00
3	0.04	0.11	0.00	0.20	0.00	0.00	0.00	0.29	0.00	0.00	0.16	0.00
4	1.10	0.16	0.00	0.00	0.56	0.00	0.09	0.61	0.00	0.00	0.00	0.00
5	0.04	0.28	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.06	0.00	0.00
6	0.00	0.00	---	0.01	0.15	0.01	0.00	0.00	0.00	0.00	0.41	0.00
7	0.01	0.00	---	0.00	0.06	0.00	0.00	0.00	0.37	0.00	0.06	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.45	0.35
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.00	1.16
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.32
11	0.00	0.08	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
12	0.15	0.00	0.09	0.01	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
13	0.03	1.33	0.00	0.00	0.00	0.00	0.86	0.11	0.00	0.00	1.87	0.00
14	0.00	0.01	0.11	0.00	0.00	0.00	0.86	0.00	0.00	0.13	0.01	0.00
15	1.68	0.00	0.99	0.00	0.00	0.03	0.09	0.00	0.00	0.23	0.00	0.00
16	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.28	0.07	0.00
17	0.00	0.00	2.24	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.07	0.01
18	0.00	0.00	1.69	0.12	0.00	0.00	0.00	0.29	0.00	0.02	0.00	0.14
19	0.00	0.05	0.00	0.00	0.00	0.00	0.13	0.00	0.71	0.21	0.34	0.00
20	0.00	1.47	0.00	0.00	0.00	0.01	0.00	0.03	0.00	0.00	0.01	0.00
21	---	0.19	0.00	0.00	0.34	0.01	0.00	0.17	0.00	0.00	0.82	0.00
22	---	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.23	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.85	0.00	0.00
24	0.00	0.00	0.48	0.00	0.00	0.00	0.11	0.77	0.00	0.56	0.00	0.00
25	0.00	0.06	0.64	0.00	0.00	0.04	0.00	0.43	0.09	0.00	0.00	0.34
26	0.17	0.00	0.17	0.00	0.00	0.19	0.24	0.19	0.00	0.00	0.00	0.00
27	1.72	0.00	0.00	0.00	0.00	0.50	0.09	0.01	0.00	0.00	0.00	0.00
28	0.05	0.65	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.01	0.00	0.00
29	1.94	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.15	0.00
30	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	1.69	0.00
31	0.00	---	0.00	0.00	---	0.04	---	0.00	---	0.03	0.75	---
TOTAL	---	5.29	---	0.45	1.35	1.42	3.52	3.46	2.10	4.59	7.35	2.32



464200069425701 NINEMILE BRIDGE PRECIPITATION AT NINEMILE BRIDGE, ME

LOCATION.--Lat 46°42'00", long 69°42'57", Aroostook County, Hydrologic Unit 01010001, on right bank in T12 R15, 0.1 mi downstream from Ninemile Brook, 0.4 mi downstream from site of Ninemile Bridge, and 11 mi northwest of Clayton Lake Post Office.

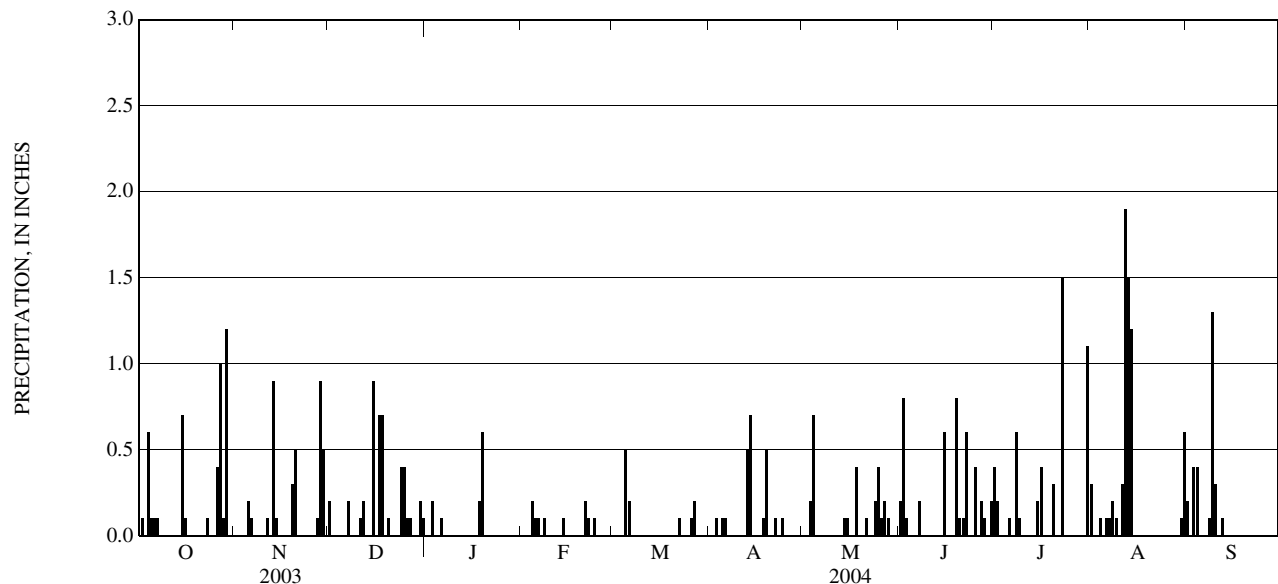
PERIOD OF RECORD.--October 2002 to current year. October 2002 to September 2003 published as "St. John River at Ninemile Bridge, ME" (station 01010000).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, weighing bucket gage with 20 in. capacity, mounted on top of gage house with the top of the collector 12 ft above the ground. Elevation of gage is 960 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Gage is operated in conjunction with a co-located streamflow gage (station 01010000). Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.3	0.2
2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0.0
3	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.4
4	0.6	0.0	0.0	0.0	0.2	0.0	0.0	0.7	0.0	0.0	0.1	0.4
5	0.1	0.2	0.0	0.0	0.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0
6	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.1	0.1	0.0
7	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0
8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.6	0.2	0.1
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	1.3
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
11	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
12	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.1
13	0.0	0.9	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	1.5	0.0
14	0.0	0.1	0.0	0.0	0.1	0.0	0.7	0.1	0.0	0.0	1.2	0.0
15	0.7	0.0	0.9	0.0	0.0	0.0	0.0	0.1	0.6	0.2	0.0	0.0
16	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
17	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.7	0.2	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0
19	0.0	0.3	0.0	0.6	0.0	0.0	0.5	0.0	0.8	0.0	0.0	0.0
20	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0
21	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.6	0.0	0.0	0.0
23	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
24	0.0	0.0	0.4	0.0	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.0
25	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.0	0.0
26	0.4	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0
27	1.0	0.1	0.1	0.0	0.0	0.2	0.0	0.2	0.2	0.0	0.0	0.0
28	0.1	0.9	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
29	1.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.2	0.0	---	0.0	0.0	0.0	0.2	0.0	0.1	0.0
31	0.0	---	0.1	0.0	---	0.0	---	0.0	---	1.1	0.6	---
TOTAL	4.6	3.7	4.4	1.1	1.0	1.1	2.3	2.6	4.4	4.9	6.5	2.8



QUANTITY OF PRECIPITATION

470646069052501 DICKEY PRECIPITATION AT DICKEY, ME

LOCATION.--Lat 47°06'46", long 69°05'25", Aroostook County, Hydrologic Unit 01010001, on right bank at downstream side of State Route 161 highway bridge at Dickey, 0.4 mi downstream from Little Black River, and 2.8 mi upstream from Allagash River.

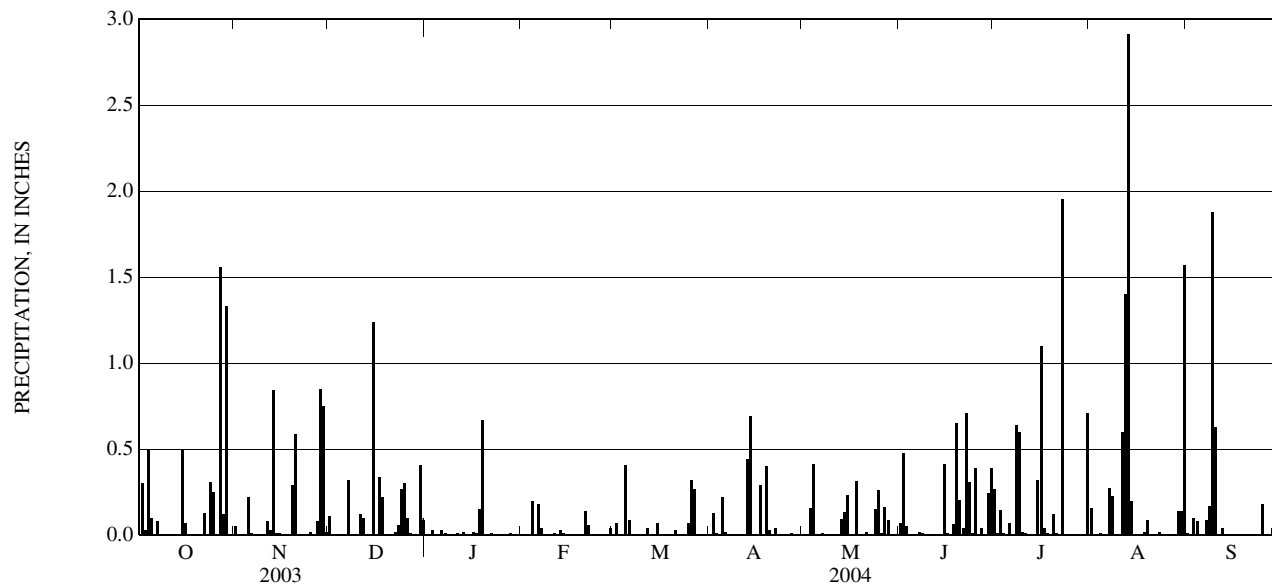
PERIOD OF RECORD.--October 2002 to current year. October 2002 to September 2003 published as "St. John River at Dickey, ME" (station 01010500).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, tipping bucket gage with 0.01 in. tip increment, mounted on top of gage house with the top of the collector 10 ft above the ground. Elevation of gage is 636 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Gage is operated in conjunction with a co-located streamflow gage (station 01010500). Records for streamflow are located in the Surface-Water-Discharge section in this report. Satellite telemeter at station.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.07	0.27	0.16	0.01
2	0.30	0.00	0.00	0.00	0.00	0.07	0.13	0.00	0.48	0.01	0.00	0.00
3	0.03	0.00	0.00	0.03	0.00	0.00	0.01	0.16	0.05	0.14	0.00	0.10
4	0.50	0.00	0.00	0.00	0.20	0.00	0.00	0.41	0.00	0.01	0.01	0.08
5	0.10	0.22	0.00	0.00	0.00	0.41	0.22	0.00	0.00	0.00	0.00	0.00
6	0.00	0.01	0.00	0.03	0.18	0.09	0.02	0.00	0.00	0.07	0.00	0.00
7	0.08	0.00	0.32	0.01	0.04	0.00	0.00	0.01	0.02	0.00	0.27	0.09
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.64	0.23	0.17
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	1.88
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.63
11	0.00	0.08	0.12	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.60	0.00
12	0.00	0.03	0.10	0.00	0.00	0.04	0.00	0.00	0.00	0.00	1.40	0.04
13	0.00	0.84	0.00	0.02	0.03	0.00	0.44	0.09	0.00	0.00	2.91	0.00
14	0.00	0.01	0.00	0.00	0.01	0.00	0.69	0.13	0.00	0.00	0.20	0.00
15	0.50	0.01	1.24	0.00	0.00	0.07	0.00	0.23	0.41	0.32	0.00	0.00
16	0.07	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01	1.10	0.00	0.00
17	0.00	0.00	0.34	0.01	0.00	0.00	0.29	0.00	0.00	0.04	0.00	0.00
18	0.00	0.00	0.22	0.15	0.00	0.00	0.00	0.32	0.06	0.01	0.02	0.00
19	0.00	0.29	0.00	0.67	0.00	0.00	0.40	0.00	0.65	0.01	0.09	0.00
20	0.00	0.59	0.00	0.00	0.00	0.00	0.03	0.00	0.20	0.12	0.00	0.00
21	0.00	0.00	0.00	0.00	0.14	0.03	0.00	0.02	0.04	0.01	0.00	0.00
22	0.13	0.00	0.02	0.01	0.06	0.00	0.04	0.00	0.71	0.00	0.00	0.00
23	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.31	1.95	0.02	0.00
24	0.31	0.00	0.27	0.00	0.00	0.00	0.00	0.15	0.01	0.00	0.00	0.00
25	0.25	0.02	0.30	0.00	0.00	0.07	0.00	0.26	0.39	0.00	0.00	0.18
26	0.00	0.00	0.10	0.00	0.00	0.32	0.00	0.01	0.00	0.00	0.00	0.00
27	1.56	0.08	0.01	0.00	0.00	0.27	0.01	0.16	0.04	0.00	0.00	0.00
28	0.12	0.85	0.00	0.01	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.04
29	1.33	0.75	0.00	0.00	0.04	0.00	0.00	0.00	0.25	0.00	0.14	0.00
30	0.00	0.02	0.41	0.00	---	0.00	0.00	0.00	0.39	0.00	0.14	0.00
31	0.00	---	0.09	0.00	---	0.00	---	0.00	---	0.71	1.57	---
TOTAL	5.28	3.85	3.71	0.97	0.71	1.37	2.28	2.04	4.10	6.04	7.76	3.22



QUANTITY OF SNOW

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DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)	DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)
435900070030001 DURHAM (NWS) SNOW SITE (1494-000) (LAT 43 59 00N LONG 070 03 00W)					
MAR 2004					
01...	6.0	1.80			
440336070163101 AUBURN SNOW SITE (1136-095) (LAT 44 03 36N LONG 070 16 31W)					
MAR 2004					
01...	8.8	2.40			
455656067593201 HOULTON (B) SNOW SITE (1208-011) (LAT 45 56 56N LONG 067 59 32W)					
MAR 2004					
02...	9.1	3.00			
460259068133001 DYER BROOK SNOW SITE (1110-035) (LAT 46 02 59N LONG 068 13 30W)					
FEB 2004			MAR 2004		
03...	14	3.00	15...	18	4.60
MAR			23...	18	4.40
03...	15	3.90	30...	11	3.60
09...	17	4.10	APR		
			06...	.30	.10
461948067502301 MONTICELLO SNOW SITE (1500-000) (LAT 46 19 48N LONG 067 50 23W)					
FEB 2004			APR 2004		
03...	18	4.20	06...	.30	.10
MAR					
03...	16	4.80			
09...	16	4.80			
15...	18	4.90			
23...	19	5.20			
462153068205801 KNOWLES CORNER SNOW SITE (1080-012) (LAT 46 21 53N LONG 068 20 58W)					
FEB 2004			APR 2004		
03...	18	3.90	06...	.30	.10
MAR					
03...	19	4.90			
09...	22	6.10			
15...	23	5.30			
30...	9.2	2.80			
463300068191201 Squa Pan (E) Snow site (1544) (LAT 46 33 00N LONG 068 19 12W)					
FEB 2004			APR 2004		
02...	16	4.00	06...	5.5	1.40
MAR					
02...	19	4.30			
07...	16	5.20			
16...	17	5.20			
30...	9.7	3.50			
463600070000001 DAAQUAM (B) (US) SNOW SITE (1426-134) (LAT 46 36 00N LONG 070 00 00W)					
MAR 2004					
09...	27	6.70			
463613069310901 CLAYTON LAKE SNOW SITE (1206-003) (LAT 46 36 13N LONG 069 31 09W)					
FEB 2004			APR 2004		
02...	18	4.40	06...	6.7	1.10
MAR					
02...	20	4.80			
09...	21	5.80			
16...	19	4.80			
23...	22	5.90			
463619069081201 MUSQUACOOK SNOW SITE (1297-133) (LAT 46 36 19N LONG 069 08 12W)					
FEB 2004			APR 2004		
02...	20	4.50	06...	9.4	1.20
MAR			13...	5.5	.90
02...	23	5.10			
09...	21	5.40			
16...	22	6.00			
23...	22	5.60			

QUANTITY OF SNOW

DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)	DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)
464051068450201 MACHIAS LAKE SNOW SITE (1064-132) (LAT 46 40 51N LONG 068 45 02W)					
FEB 2004			MAR 2004		
02...	20	4.40	09...	23	6.30
MAR			16...	22	6.10
02...	24	5.40	23...	23	6.00
464829068294401 PORTGAGE AT HATHAWAY ROAD SNOW SITE (1545-000) (LAT 46 48 29N LONG 068 29 44W)					
FEB 2004			APR 2004		
02...	18	3.80	06...	8.3	1.80
MAR			13...	1.9	.80
03...	18	5.20			
09...	18	5.50			
16...	18	5.40			
23...	20	5.40			
30...	12	4.50			
465232068000601 CARIBOU (B) (MEDICAL CENTER) SNOW SITE (1520-000) (LAT 46 52 32N LONG 068 00 06W)					
FEB 2004			MAR 2004		
03...	18	4.20	16...	15	4.30
MAR			23...	17	5.00
03...	14	4.10	30...	7.6	3.00
09...	17	4.60	APR		
			06...	.30	.10
465350068305901 WINTERVILLE SNOW SITE (1090-021) (LAT 46 53 50N LONG 068 30 59W)					
FEB 2004			APR 2004		
03...	19	4.60	06...	14	3.70
MAR			13...	12	3.60
02...	21	5.40			
15...	26	6.20			
23...	25	5.30			
30...	18	6.10			
465451069423401 SEVEN ISLANDS (CHARLIE POND) SNOW SITE (1266-136) (LAT 46 54 51N LONG 069 42 34W)					
FEB 2004			MAR 2004		
03...	18	5.80	16...	13	5.10
MAR			23...	13	6.10
02...	13	4.20	27...	14	6.00
09...	18	7.00	APR		
			06...	6.6	3.20
470432069041501 ALLAGASH SNOW SITE (1038-001) (LAT 47 04 32N LONG 069 04 15W)					
JAN 2004			MAR 2004		
06...	12	2.00	09...	25	6.80
FEB			16...	24	6.60
03...	19	4.80	23...	23	5.80
MAR			30...	14	3.80
02...	23	6.60	APR		
			06...	9.8	2.50
470501068135301 GUERETTE SNOW SITE (1061-135) (LAT 47 05 01N LONG 068 13 53W)					
FEB 2004			MAR 2004		
03...	16	3.70	16...	17	3.50
MAR			22...	18	3.80
02...	18	5.00	30...	12	3.60
09...	19	4.90	APR		
			06...	11	2.40
471412068345201 FORT KENT SNOW SITE (1022-008) (LAT 47 14 12N LONG 068 34 52W)					
FEB 2004			MAR 2004		
03...	17	3.90	16...	21	5.00
MAR			22...	24	5.50
02...	19	5.00	30...	16	5.30
09...	20	5.00	APR		
			06...	11	2.50

QUANTITY OF SNOW

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DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)	DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)
434403070152601 FALMOUTH SNOW SITE (1183-112) (LAT 43 44 03N LONG 070 15 26W)					
JAN 2004			MAR 2004		
06...	.50	.10	09...	.00	.00
FEB			16...	.00	.00
03...	.30	.10	23...	.00	.00
MAR			30...	.00	.00
03...	.30	.10	APR		
			06...	.00	.00
434538070310101 SEBAGO SNOW SITE (1083-111) (LAT 43 45 38N LONG 070 31 01W)					
FEB 2004			MAR 2004		
03...	4.7	1.10	03...	3.5	1.30
			09...	1.2	.40
434900070461401 CORNISH SNOW SITE (1056-114) (LAT 43 49 00N LONG 070 46 14W)					
JAN 2004			MAR 2004		
06...	4.4	1.30	09...	6.0	1.80
FEB			16...	.00	.00
03...	4.5	1.20	30...	.00	.00
MAR			APR		
03...	6.8	2.10	12...	.00	.00
435223070422501 DOUGLAS MOUNTAIN (NWS) SNOW SITE (1526-000) (LAT 43 52 23N LONG 070 42 25W)					
FEB 2004			MAR 2004		
03...	4.5	2.50	03...	9.0	2.30
			09...	5.0	1.80
435244070375701 NORTH SEBAGO (NWS) SNOW SITE (1527) (LAT 43 52 44N LONG 070 37 57W)					
MAR 2004			MAR 2004		
02...	6.0	2.20	09...	4.2	1.60
			16...	.30	.10
435259070150001 GRAY (NWS) SNOW SITE (1509-000) (LAT 43 52 59N LONG 070 15 00W)					
JAN 2004			MAR 2004		
06...	.50	.20	03...	4.9	1.60
12...	.00	.00	16...	.00	.00
FEB			23...	.00	.00
03...	2.5	.50	30...	.00	.00
			APR		
			06...	.00	.00
443450070200201 DIXFIELD (B) SNOW SITE (1546-000) (LAT 44 34 50N LONG 070 20 02W)					
MAR 2004			APR 2004		
09...	14	4.30	05...	6.8	2.00
15...	15	4.60	12...	.30	.10
22...	15	4.70			
29...	9.5	3.70			
443514070211601 DIXFIELD SNOW SITE (1151-098) (LAT 44 35 14N LONG 070 21 16W)					
JAN 2004			FEB 2004		
05...	13	3.40	02...	12	3.50
444551070263801 WELD-PHILLIPS SNOW SITE (1133-107) (LAT 44 45 51N LONG 070 26 38W)					
JAN 2004			MAR 2004		
05...	12	3.30	15...	15	4.80
FEB			22...	16	5.50
02...	12	3.70	29...	6.9	2.50
MAR			APR		
01...	16	4.80	05...	3.0	1.30
09...	14	4.40	12...	.00	.00
445730070070801 KINGFIELD SNOW SITE (1187-159) (LAT 44 57 30N LONG 070 07 08W)					
JAN 2004			MAR 2004		
05...	12	3.30	15...	14	4.70
FEB			22...	15	4.50
02...	13	3.70	29...	10	3.40
MAR			APR		
01...	18	5.20	05...	2.2	1.00
09...	16	4.80	12...	.30	.10

QUANTITY OF SNOW

DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)	DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)
443324068474901 BUCKSPORT SNOW SITE (1146-027) (LAT 44 33 24N LONG 068 47 49W)					
JAN 2004			APR 2004		
06...	.50	.10	06...	.00	.00
MAR			13...	.00	.00
02...	5.4	1.40			
09...	.30	.10			
16...	.30	.10			
30...	.00	.00			
443748068072701 FRANKLIN SNOW SITE (1112-124) (LAT 44 37 48N LONG 068 07 27W)					
MAR 2004					
02...	7.0	1.60			
441723069422801 AUGUSTA SNOW SITE (1008-066) (LAT 44 17 23N LONG 069 42 28W)					
JAN 2004			MAR 2004		
06...	1.4	.10	16...	.30	.10
FEB			23...	.30	.10
03...	.30	.10	30...	.00	.00
MAR			APR		
01...	7.9	2.10	06...	.30	.10
09...	3.7	.80	13...	.00	.00
442059069530301 MANCHESTER SNOW SITE (1118-084) (LAT 44 20 59N LONG 069 53 03W)					
MAR 2004					
01...	7.1	2.00			
443116069525801 BELGRADE SNOW SITE (1123-067) (LAT 44 31 16N LONG 069 52 58W)					
JAN 2004			MAR 2004		
06...	9.7	2.20	16...	3.6	1.10
FEB			23...	5.4	1.80
03...	10	2.40	30...	.00	.00
MAR			APR		
03...	14	3.75	06...	.30	.10
08...	8.2	2.60	13...	.00	.00
441250069105701 SOUTH HOPE SNOW SITE (1325-127) (LAT 44 12 50N LONG 069 10 57W)					
JAN 2004			MAR 2004		
06...	.50	.10	16...	.00	.00
FEB			23...	1.6	.40
03...	.30	.10	30...	.00	.00
MAR			APR		
02...	5.7	1.80	06...	.00	.00
09...	.00	.00	13...	.00	.00
441156069294401 JEFFERSON SNOW SITE (1318-137) (LAT 44 11 56N LONG 069 29 44W)					
JAN 2004			MAR 2004		
06...	1.8	.50	16...	.90	.40
FEB			23...	.30	.10
03...	.30	.10	30...	.00	.00
MAR			APR		
02...	8.8	2.40	06...	.00	.00
09...	4.8	1.40	13...	.00	.00
435743070475501 DENMARK SNOW SITE (1184-115) (LAT 43 57 43N LONG 070 47 55W)					
MAR 2004					
01...	15	4.40			
442227070190101 HARTFORD (NWS) SNOW SITE (1516-000) (LAT 44 22 27N LONG 070 19 01W)					
JAN 2004			MAR 2004		
05...	7.0	3.10	01...	18	3.40
FEB			09...	11	3.00
03...	10	2.90	15...	7.0	2.60
			22...	4.5	2.20

QUANTITY OF SNOW

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DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)	DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)
442451070501601 BETHEL SNOW SITE (1045-097) (LAT 44 24 51N LONG 070 50 16W)					
JAN 2004			MAR 2004		
05...	14	4.40	15...	10	4.30
FEB			22...	15	4.70
02...	14	3.70	29...	4.7	1.80
MAR			APR		
01...	16	4.70	05...	2.8	1.10
09...	13	4.60	12...	.30	.10
443412070542201 NEWRY (SCREW AUGER FALLS) SNOW SITE (1169-180) (LAT 44 34 12N LONG 070 54 22W)					
JAN 2004			MAR 2004		
05...	17	5.10	15...	20	6.00
FEB			22...	20	6.30
02...	18	4.50	29...	17	4.70
MAR			APR		
01...	25	7.20	05...	12	3.50
09...	21	4.50	12...	4.4	1.60
443836070350801 ROXBURY SNOW SITE (1051-102) (LAT 44 38 36N LONG 070 35 08W)					
JAN 2004			MAR 2004		
05...	15	3.80	15...	15	4.90
FEB			22...	15	5.00
02...	16	3.90	29...	9.6	3.50
MAR			APR		
01...	21	5.10	05...	3.4	1.40
09...	16	5.00	12...	.30	.10
444053069084801 DIXMONT SNOW SITE (1205-032) (LAT 44 40 53N LONG 069 08 48W)					
JAN 2004			MAR 2004		
06...	3.6	.90	16...	5.1	1.20
FEB			23...	8.7	2.80
03...	3.8	.60	30...	.00	.00
MAR			APR		
02...	11	2.60	06...	2.8	.40
09...	7.4	2.20	13...	.00	.00
445346068530301 KENDUSKEAG SNOW SITE (1099-040) (LAT 44 53 46N LONG 068 53 03W)					
JAN 2004			MAR 2004		
06...	6.2	1.40	02...	13	3.40
FEB			09...	4.5	1.20
03...	7.2	1.20	15...	2.7	.90
			23...	9.8	3.20
			30...	.00	.00
450237069185901 DEXTER SNOW SITE (1165-077) (LAT 45 02 37N LONG 069 18 59W)					
JAN 2004			MAR 2004		
06...	3.1	.60	08...	10	2.80
FEB			16...	8.9	2.80
03...	10	3.00	23...	9.4	2.80
MAR			30...	.30	.10
03...	12	2.70	APR		
			06...	.30	.10
451138068281601 LOWELL SNOW SITE (1005-046) (LAT 45 11 38N LONG 068 28 16W)					
MAR 2004					
02...	14	3.40			
452249068265801 LINCOLN SNOW SITE (1132-045) (LAT 45 22 49N LONG 068 26 58W)					
JAN 2004			MAR 2004		
06...	2.6	.70	15...	7.2	1.50
FEB			23...	7.2	2.00
03...	7.6	2.00	30...	1.9	.50
MAR			APR		
02...	12	3.40	06...	.30	.10
09...	7.5	2.00	13...	.30	.10
453559068265901 MATTASEUNK SNOW SITE (1201-047) (LAT 45 35 59N LONG 068 26 59W)					
MAR 2004					
02...	17	4.90			

QUANTITY OF SNOW

DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)	DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)
454346068351301 GRINDSTONE SNOW SITE (1004-038) (LAT 45 43 46N LONG 068 35 13W)					
MAR 2004					
02...	16	5.30			
450826069204101 DOVER-FOXCROFT (B) SNOW SITE (1020-034) (LAT 45 08 26N LONG 069 20 41W)					
MAR 2004					
03...	16	3.80			
451015069351701 KINGSBURY SNOW SITE (1195-041) (LAT 45 10 15N LONG 069 35 17W)					
JAN 2004			MAR 2004		
06...	14	3.60	16...	17	5.10
FEB			23...	16	5.30
03...	15	3.40	30...	11	4.10
MAR			APR		
03...	17	3.95	06...	7.9	2.10
08...	16	3.80	13...	2.0	.50
451500069135901 GREELEY'S LANDING (NWS) SNOW SITE (1492-000) (LAT 45 15 00N LONG 069 13 59W)					
MAR 2004			MAR 2004		
02...	17	3.80	16...	14	3.50
08...	14	3.20	23...	13	3.40
			30...	10	2.90
451700069005501 MILO SNOW SITE (1006-052) (LAT 45 17 00N LONG 069 00 55W)					
JAN 2004			MAR 2004		
06...	8.5	1.90	16...	11	3.20
FEB			23...	11	3.70
03...	11	2.70	30...	4.5	1.70
MAR			APR		
02...	14	3.90	06...	.00	.00
08...	12	3.30	13...	.30	.10
451829069073001 BARNARD PLT. (NWS) SNOW SITE (1384-061) (LAT 45 18 29N LONG 069 07 30W)					
MAR 2004			MAR 2004		
03...	11	3.10	15...	8.9	2.60
08...	10	3.00	23...	7.5	2.40
451955069324701 MONSON SNOW SITE (1190-053) (LAT 45 19 55N LONG 069 32 47W)					
MAR 2004					
03...	17	4.35			
461013069122901 CHAMBERLAIN BRIDGE (NWS) SNOW SITE (1522-000) (LAT 46 10 13N LONG 069 12 29W)					
FEB 2004			APR 2004		
02...	19	4.70	06...	7.7	1.90
MAR			13...	.30	.10
02...	19	4.80			
08...	19	5.00			
15...	20	5.00			
23...	19	5.10			
30...	10	3.40			
462933069171101 CHURCHILL DAM (NWS) SNOW SITE (1521-000) (LAT 46 29 33N LONG 069 17 11W)					
FEB 2004			APR 2004		
02...	19	4.00	06...	9.8	2.70
MAR			13...	4.8	1.50
02...	24	5.50			
08...	22	5.20			
15...	25	6.20			
23...	24	6.10			
30...	15	4.20			
440009069565001 TOPSHAM SNOW SITE (1170-104) (LAT 44 00 09N LONG 069 56 50W)					
JAN 2004			MAR 2004		
06...	.50	.10	16...	.00	.00
FEB			23...	.00	.00
03...	.90	.20	30...	.00	.00
MAR			APR		
03...	3.4	1.20	06...	.00	.00
09...	.30	.10	12...	.00	.00

QUANTITY OF SNOW

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DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)	DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)
444055069535301 MERCER SNOW SITE (1015-085) (LAT 44 40 55N LONG 069 53 53W)					
JAN 2004			MAR 2004		
06...	12	3.30	16...	13	4.30
FEB			23...	12	3.40
03...	11	2.70	30...	3.2	1.00
MAR			APR		
03...	15	3.75	06...	.30	.10
08...	15	3.30	13...	.00	.00
444408069254501 PITTSFIELD (B) SNOW SITE (1050-091) (LAT 44 44 08N LONG 069 25 45W)					
FEB 2004			APR 2004		
03...	7.3	1.95	06...	.30	.10
MAR			13...	.00	.00
02...	13	3.90			
08...	7.3	2.30			
16...	6.9	2.00			
23...	6.6	2.10			
30...	.30	.10			
445226069565301 NORTH ANSON SNOW SITE (1024-088) (LAT 44 52 26N LONG 069 56 53W)					
JAN 2004			MAR 2004		
05...	12	3.00	15...	14	4.60
FEB			22...	14	4.50
02...	12	3.70	29...	4.8	1.80
MAR			APR		
01...	18	5.30	05...	1.1	.50
09...	14	4.50	12...	.00	.00
445730069361501 HARMONY-ATHENS SNOW SITE (1159-161) (LAT 44 57 30N LONG 069 36 15W)					
MAR 2004					
03...	16	3.35			
445847069515101 SOLON (BINGHAM) SNOW SITE (1153-069) (LAT 44 58 47N LONG 069 51 51W)					
JAN 2004			MAR 2004		
06...	13	3.20	16...	14	4.50
FEB			23...	12	3.70
03...	12	2.90	30...	6.3	2.10
MAR			APR		
03...	16	3.45	06...	.25	.12
08...	14	4.10	13...	.30	.10
450559069464501 MAYFIELD (BINGHAM UPPER) SNOW SITE (1066-068) (LAT 45 05 59N LONG 069 46 45W)					
MAR 2004					
03...	23	5.20			
452038069565501 THE FORKS SNOW SITE (1002-094) (LAT 45 20 38N LONG 069 56 55W)					
JAN 2004			MAR 2004		
06...	18	4.60	16...	17	4.60
FEB			23...	18	5.60
03...	17	3.20	30...	13	4.70
MAR			APR		
03...	20	4.75	06...	7.2	1.70
08...	20	5.10	13...	8.1	2.20
461741069590101 BAKER LAKE (B) (MFS) SNOW SITE (1547-000) (LAT 46 17 41N LONG 069 59 01W)					
FEB 2004			MAR 2004		
06...	22	3.90	31...	14	4.20
462826069523501 ST. JUSTE (MFS) SNOW SITE (1548-000) (LAT 46 28 26N LONG 069 52 35W)					
FEB 2004			MAR 2004		
06...	20	4.00	31...	12	3.70
442412069133801 SEARSMONT SNOW SITE (1093-126) (LAT 44 24 12N LONG 069 13 38W)					
JAN 2004			MAR 2004		
06...	1.7	.10	16...	1.4	.60
FEB			23...	1.9	.50
03...	3.8	.60	30...	.00	.00
MAR			APR		
02...	6.7	2.00	06...	.00	.00
09...	3.0	.80	13...	.00	.00

QUANTITY OF SNOW

DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)	DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)
444229067312801 WHITNEYVILLE SNOW SITE (1041-130) (LAT 44 42 29N LONG 067 31 28W)					
MAR 2004					
02...	7.0	1.70			
444311067450801 COLUMBIA FALLS/EPPING SNOW SITE (1317-145) (LAT 44 43 11N LONG 067 45 08W)					
MAR 2004					
02...	6.8	1.60			
445022068043701 BEDDINGTON SNOW SITE (1117-131) (LAT 44 50 22N LONG 068 04 37W)					
JAN 2004			MAR 2004		
06...	3.5	.70	09...	9.5	2.90
FEB			15...	6.3	1.70
03...	9.3	2.00	23...	9.2	2.10
MAR			30...	1.7	.40
02...	11	2.50	APR		
			06...	2.8	.50
445833067384301 WESLEY SNOW SITE (1327-147) (LAT 44 58 33N LONG 067 38 43W)					
JAN 2004			MAR 2004		
06...	3.5	.70	09...	5.8	1.80
FEB			15...	3.4	1.20
03...	6.8	1.80	23...	6.0	1.40
MAR			30...	.30	.10
02...	8.5	2.60	APR		
			06...	1.6	.40
450634067194201 BARING SNOW SITE (1152-023) (LAT 45 06 34N LONG 067 19 42W)					
JAN 2004			MAR 2004		
06...	4.7	1.10	15...	10	2.50
FEB			23...	13	4.40
03...	12	3.00	30...	6.6	2.10
MAR			APR		
02...	16	4.20	06...	8.4	1.80
09...	13	4.70	13...	.30	.10
452435067581401 CARROL-KOSSUTH SNOW SITE (1075-028) (LAT 45 24 35N LONG 067 58 14W)					
MAR 2004					
02...	19	5.80			
452623067442901 TOPSFIELD SNOW SITE (1154-025) (LAT 45 26 23N LONG 067 44 29W)					
JAN 2004			MAR 2004		
06...	6.7	2.20	15...	15	3.60
FEB			23...	15	4.10
03...	11	2.60	30...	7.8	2.40
MAR			APR		
02...	13	3.80	06...	5.8	.90
09...	12	4.00	13...	.30	.10
453900067491001 DANFORTH SNOW SITE (1331-036) (LAT 45 39 00N LONG 067 49 10W)					
MAR 2004					
02...	16	5.10			
431232070471101 SOUTH BERWICK SNOW SITE (1324-143) (LAT 43 12 32N LONG 070 47 11W)					
MAR 2004			APR 2004		
03...	.00	.00	06...	.00	.00
09...	.30	.10	12...	.00	.00
16...	.00	.00			
23...	.00	.00			
30...	.00	.00			
431943070543801 SOUTH LEBANON SNOW SITE (1069-128) (LAT 43 19 43N LONG 070 54 38W)					
MAR 2004					
03...	.00	.00			

QUANTITY OF SNOW

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DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)	DATE	SNOW DEPTH INCHES	WATER CONTENT (IN)
432500070394001 WEST KENNEBUNK SNOW SITE (1121-129) (LAT 43 25 00N LONG 070 39 40W)					
JAN 2004			MAR 2004		
06...	1.6	.40	16...	.00	.00
FEB			23...	.00	.00
03...	4.3	1.10	30...	.00	.00
MAR			APR		
03...	3.5	1.20	06...	.00	.00
			12...	.00	.00
433159070290301 SAGO (TANNERY SITE) SNOW SITE (1490-240) (LAT 43 31 59N LONG 070 29 03W)					
JAN 2004			MAR 2004		
06...	.50	.10	16...	.00	.00
FEB			23...	.00	.00
03...	2.5	.90	30...	.00	.00
MAR			APR		
03...	3.8	1.30	06...	.00	.00
			12...	.00	.00
433750070535501 NEWFIELD SNOW SITE (1192-117) (LAT 43 37 50N LONG 070 53 55W)					
JAN 2004			MAR 2004		
06...	2.4	.70	03...	5.0	2.00
FEB			09...	2.4	.80
03...	5.3	1.10			
433900070401101 HOLLIS (NWS) SNOW SITE (1510-000) (LAT 43 39 00N LONG 070 40 11W)					
JAN 2004			MAR 2004		
06...	2.4	.60	16...	.00	.00
FEB			23...	.00	.00
03...	5.0	1.30	30...	.00	.00
MAR			APR		
03...	4.0	1.50	05...	.00	.00
09...	2.5	.70	12...	.00	.00