

BELKNAP COUNTY

431916071125901. Local number, BAW 10, Town of Barnstead.

LOCATION.--Lat 43°19'16", long 71°12'59", Hydrologic Unit 01070002. Barnstead: about 0.8 miles north-northeast from junction of Rt. 126 and French Road and 1.6 miles west-southwest from Strafford NH.

Owner: Francesca Latawiec.

AQUIFER.--Sandy till of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in, depth 25 ft.

DATUM.--Altitude of land-surface datum is 530 ft. Measuring point: Top of casing, 3.0 ft above land-surface datum.

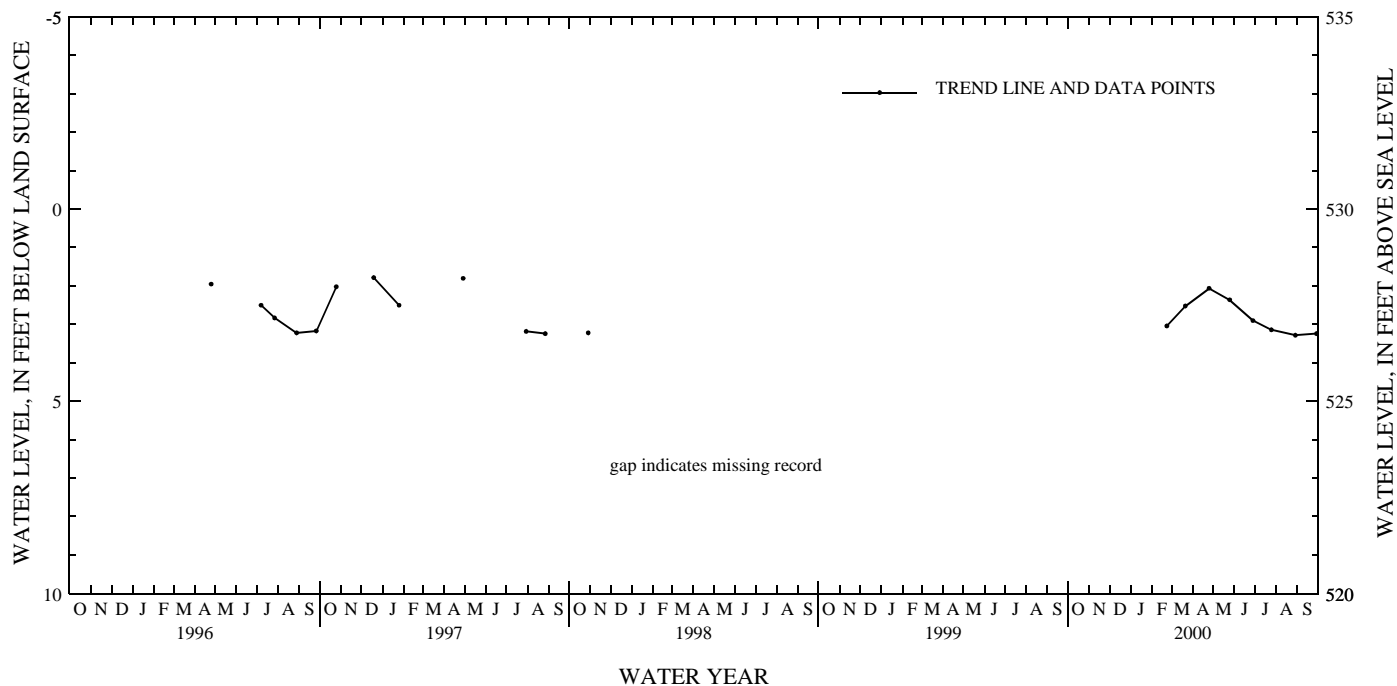
PERIOD OF RECORD.--June 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.78 ft below land-surface datum, December 19, 1996; lowest measured, 3.41 ft below land-surface datum, August 28, 1995.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
2000					
FEB 23	3.04	MAY 25	2.36	AUG 29	3.28
MAR 21	2.52	JUN 28	2.90	SEP 29	3.24
APR 25	2.06	JUL 25	3.14		

WATER YEAR 2000 HIGHEST 2.06 APR 25, 2000 LOWEST 3.28 AUG 29, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

CARROLL COUNTY

435948071220301. Local number, ADW 14, Town of Albany.

LOCATION.--Lat 43°59'48", long 71°22'03", Hydrologic Unit 01060002, approximately 1.5 mi west of Passaconaway and about 50 ft west of University of New Hampshire trail off Route 112 in Albany.

Owner: U.S. Department of Agriculture - Forest Service.

AQUIFER.--Silt, sand, and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 79.5 ft.

DATUM.--Elevation of land-surface datum is 1,250 ft above sea level from topographic map. Measuring point: Top of casing, 2.2 ft above land-surface datum.

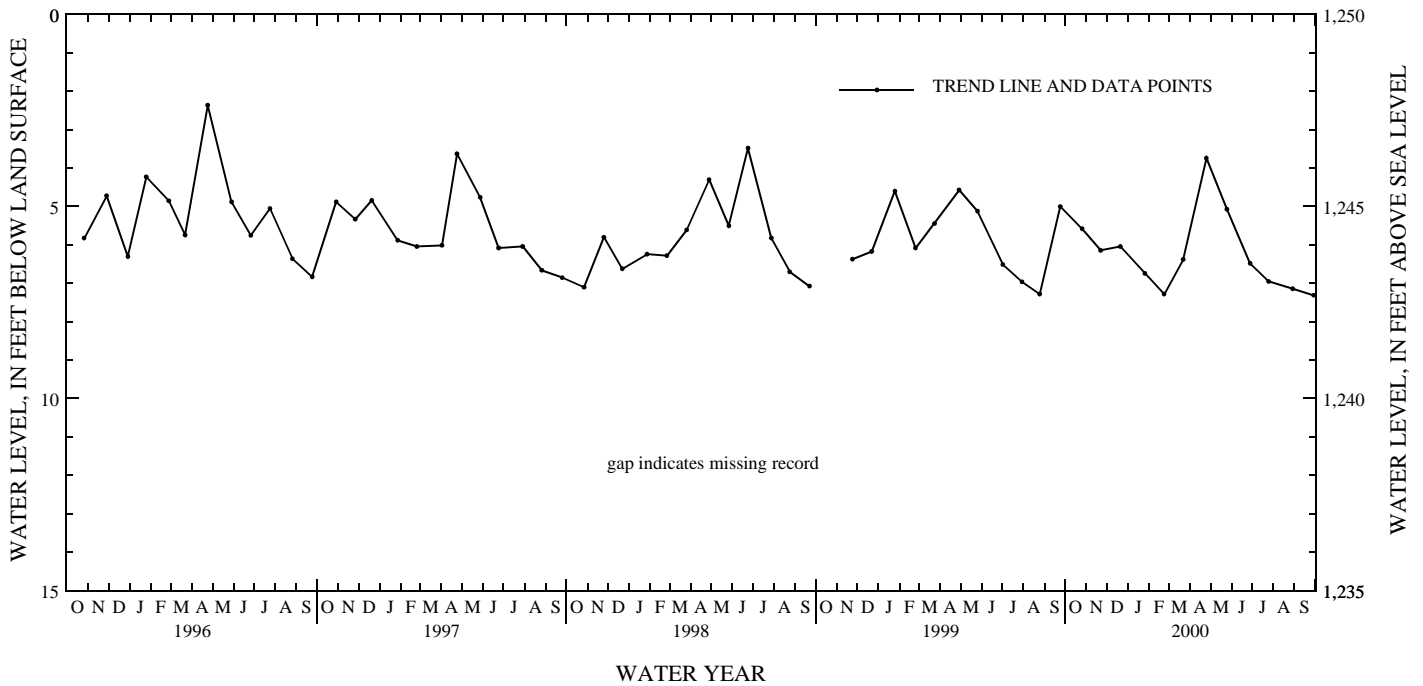
PERIOD OF RECORD.--April 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.36 ft below land-surface datum, April 24, 1996; lowest measured, 7.50 ft below land-surface datum, September 25, 1995.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 26	5.58	FEB 23	7.28	JUN 28	6.48
NOV 22	6.14	MAR 22	6.38	JUL 25	6.95
DEC 21	6.04	APR 25	3.74	AUG 29	7.14
2000					
JAN 26	6.74	MAY 25	5.07	SEP 29	7.31

WATER YEAR 2000 HIGHEST 3.74 APR 25, 2000 LOWEST 7.31 SEP 29, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

CARROLL COUNTY

435948071220302. Local number, ADW 15, Town of Albany.

LOCATION.--Lat 43°59'48", long 71°22'03", Hydrologic Unit 01060002, approximately 1.5 mi west of Passaconaway and about 50 ft west of University of New Hampshire trail off Route 112 in Albany.

Owner: U.S. Department of Agriculture - Forest Service.

AQUIFER.--Silt, sand, and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 18 ft.

DATUM.--Elevation of land-surface datum is 1,250 ft above sea level from topographic map. Measuring point: Top of casing, 2.6 ft above land-surface datum.

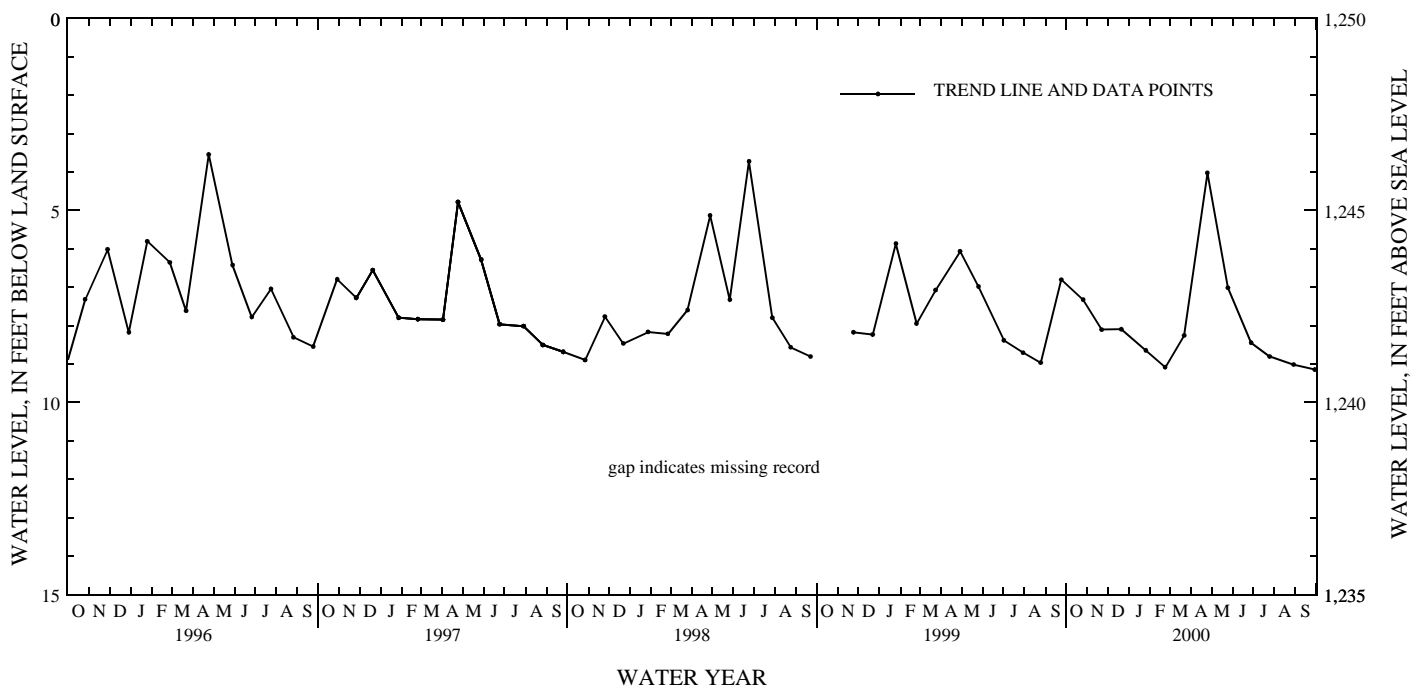
PERIOD OF RECORD.--April 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.54 ft below land-surface datum, April 24, 1996; lowest measured, 9.26 ft below land-surface datum, September 25, 1995.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 26	7.32	FEB 23	9.08	JUN 28	8.44
NOV 22	8.10	MAR 22	8.25	JUL 25	8.80
DEC 21	8.09	APR 25	4.02	AUG 29	9.01
2000					
JAN 26	8.64	MAY 25	7.01	SEP 29	9.14

WATER YEAR 2000 HIGHEST 4.02 APR 25, 2000 LOWEST 9.14 SEP 29, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

CARROLL COUNTY

434221071051501. Local number, OXW 38, Town of Ossipee.

LOCATION.--Lat 43°42'21", long 71°05'15", Hydrologic Unit 01060002, in Pine River State Forest, 2 mi northeast of Ossipee and 1.2 mi east from junction of Routes 16 and 28.

Owner: U.S. Geological Survey.

AQUIFER.--Sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 115 ft.

DATUM.--Elevation of land-surface datum is 550 ft above sea level from topographic map. Measuring point: Top of casing, 3.4 ft above land-surface datum.

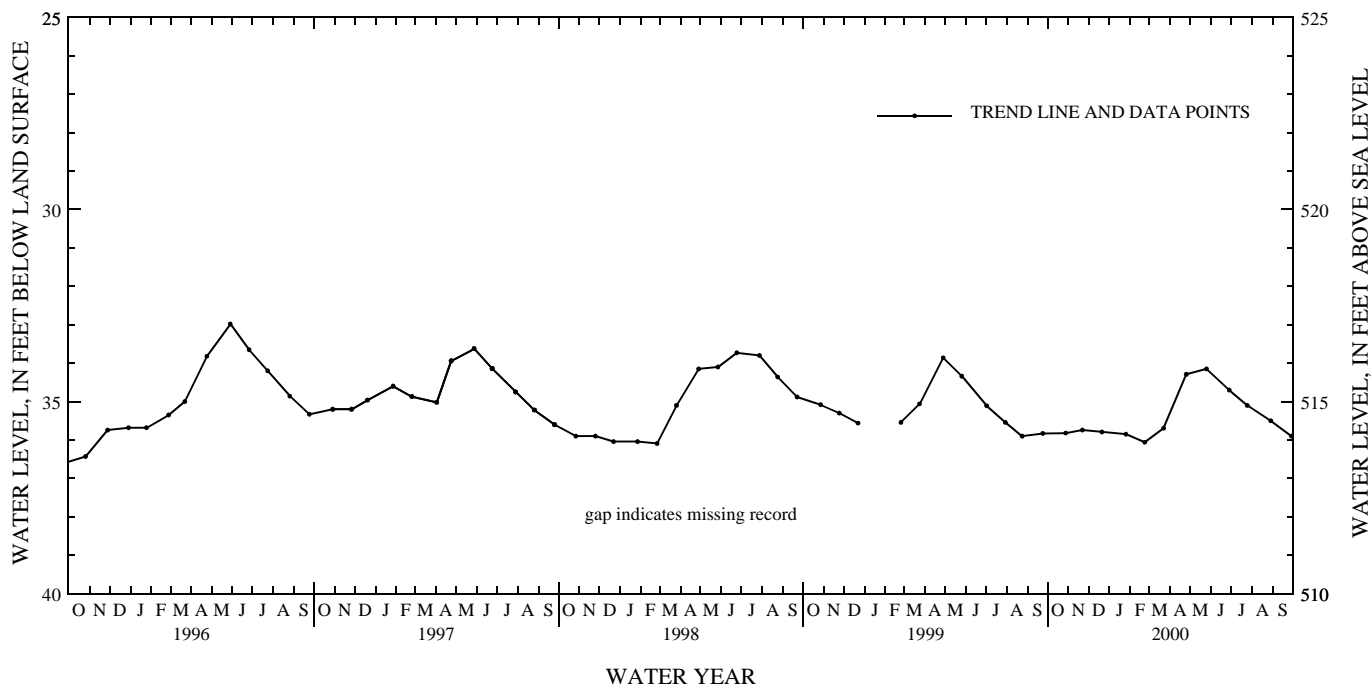
PERIOD OF RECORD.--1991 and April 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 32.98 ft below land-surface datum, May 29, 1996; lowest measured, 37.00 ft below land-surface datum, September 23, 1991.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 28	35.82	FEB 23	36.06	JUN 28	34.70
NOV 22	35.74	MAR 22	35.69	JUL 25	35.10
DEC 21	35.79	APR 25	34.29	AUG 29	35.50
2000					
JAN 26	35.85	MAY 25	34.15	SEP 29	35.90

WATER YEAR 2000 HIGHEST 34.15 MAY 25, 2000 LOWEST 36.06 FEB 23, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

CHESHIRE COUNTY

425543072175801. Local number, KEW 2, Town of Keene.

LOCATION.--Lat 42°55'43", long 72°17'58", Hydrologic Unit 01080201, east side of State Highway 12, about 0.5 mi north of State Highway 9, and 1.1 mi southwest of the center of Keene.

Owner: New Hampshire Department of Transportation.

AQUIFER.--Sand of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 18 ft.

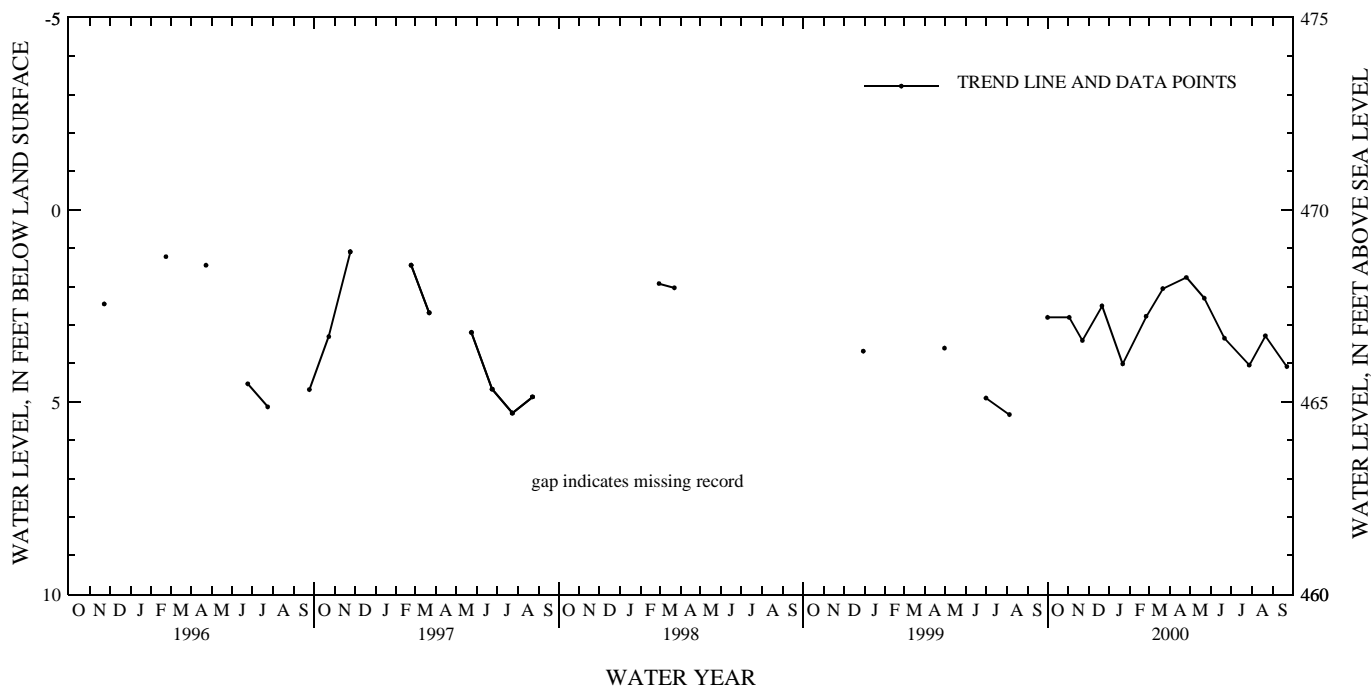
DATUM.--Elevation of land-surface datum is 470 ft above sea level from topographic map. Measuring point: Top of casing, 4.5 ft above land-surface datum.

PERIOD OF RECORD.--August 1963 to current year. Prior to January 1973, published in New Hampshire Hydrologic-Data Report No. 3.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.17 ft below land-surface datum, May 31, 1984; lowest measured, 6.23 ft below land-surface datum, September 27, 1964.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 01	2.80	FEB 25	2.77	JUL 28	4.04
NOV 02	2.80	MAR 21	2.05	AUG 21	3.28
22	3.40	APR 25	1.76	SEP 22	4.08
DEC 21	2.50	MAY 22	2.30		
2000					
JAN 21	4.01	JUN 21	3.34		
WATER YEAR 2000 HIGHEST 1.76 APR 25, 2000 LOWEST 4.08 SEP 22, 2000					



GROUND-WATER LEVELS IN NEW HAMPSHIRE

COOS COUNTY

445334071291701. Local number, CTW 73, Town of Colebrook.

LOCATION.--Lat 44°53'34", long 71°29'17", Hydrologic Unit 01080101, 0.5 mi east from the junction of Routes 3 and 26 in Colebrook, approximately 450 ft south of Route 26, and 100 ft south of the Mohawk River.

Owner: Lemieux's Ski-Doo Shop.

AQUIFER.--Sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 27 ft.

DATUM.--Elevation of land-surface datum is 1,030 ft above sea level from topographic map. Measuring point: Top of casing, 3.2 ft above land-surface datum.

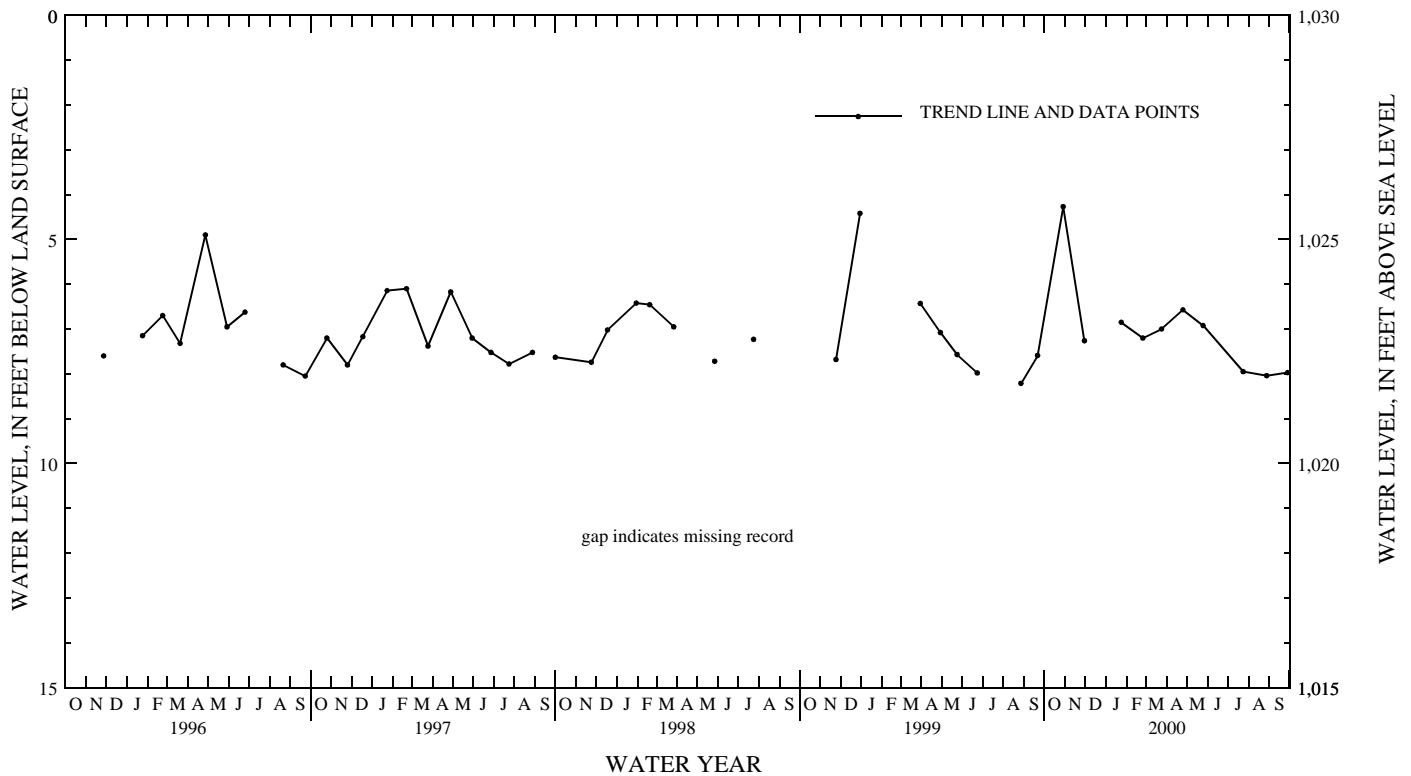
PERIOD OF RECORD.--April 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.27 ft below land-surface datum, April 27, 1996, October 29, 1999; lowest measured, 8.21 ft below land-surface datum, August 27, 1999.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 29	4.27	MAR 24	7.00	AUG 28	8.04
NOV 30	7.26	APR 25	6.57	SEP 28	7.97
2000					
JAN 24	6.85	MAY 25	6.92		
FEB 25	7.20	JUL 24	7.95		

WATER YEAR 2000 HIGHEST 4.27 OCT 29, 1999 LOWEST 8.04 AUG 28, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

COOS COUNTY

444733071094901. Local number, ETW 1, Town of Errol.

LOCATION.--Lat 44°47'33", long 71°09'49", Hydrologic Unit 01040001, southwest side of State Highway 26, 1.8 mi northwest of the center of Errol.

Owner: U.S. Geological Survey.

AQUIFER.--Very fine sand and silt of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 1.25 in., depth 30 ft.

DATUM.--Elevation of land-surface datum is 1,245 ft above sea level from topographic map. Measuring point: Top of casing, 3.00 ft above land-surface datum.

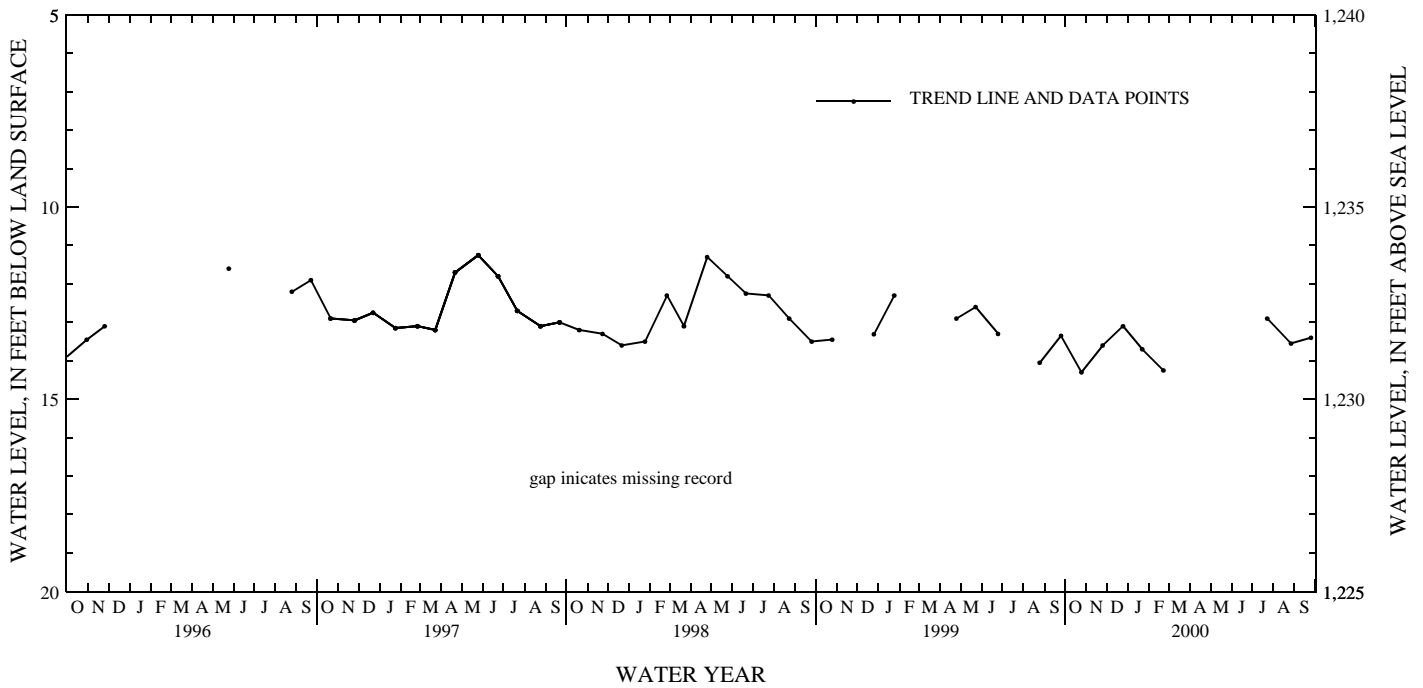
PERIOD OF RECORD.--November 1966 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 9.4 ft below land-surface datum, May 22, 1969; lowest measured, 14.30 ft below land-surface datum, October 25, 1999.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 25	14.30	JAN 22	13.70	AUG 27	13.55
NOV 25	13.60	FEB 22	14.25	SEP 25	13.40
DEC 25	13.10	JUL 23	12.90		

WATER YEAR 2000 HIGHEST 12.90 JUL 23, 2000 LOWEST 14.30 OCT 25, 1999



GROUND-WATER LEVELS IN NEW HAMPSHIRE

COOS COUNTY

442830071321001. Local number, LCW 1, Town of Lancaster.

LOCATION.--Lat 44°28'30", long 71°32'10", Hydrologic Unit 01080101, in gravel pit about 1,100 ft southwest of Middle Street, 2.2 mi southeast of U.S. Highway 3, and 2.0 mi southeast of the center of Lancaster.

Owner: Forbes Farm Partnership.

AQUIFER.--Sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Driven, unused test well, diameter 2.5 in., depth 30 ft.

DATUM.--Elevation of land-surface datum is 940 ft above sea level from topographic map. Measuring point: Top of casing, 1.0 ft above land-surface datum.

PERIOD OF RECORD.--November 1966 to May 1980, April 1981 to current year.

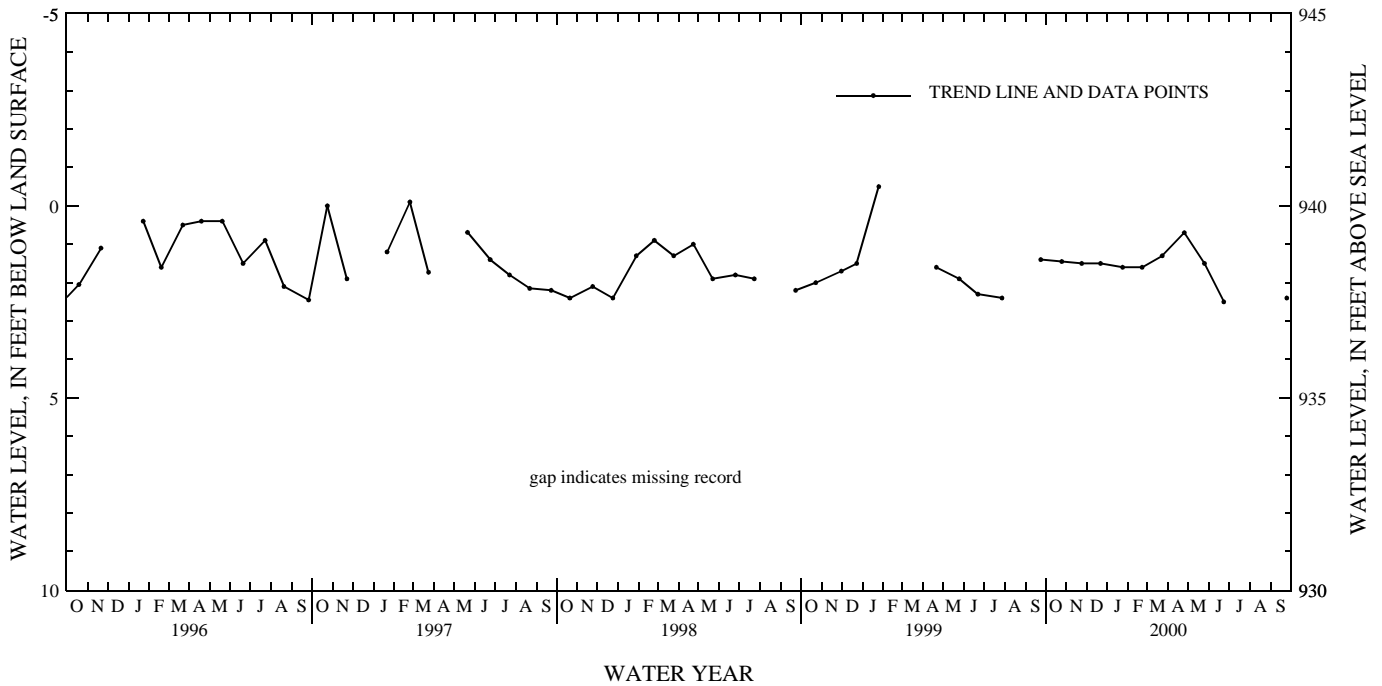
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, flowing at 1.0 ft above land-surface datum, April 26, 1970, April 28, 1972, December 21, 1982, February 21, March 21, 1986, March 27, 1987; lowest measured, 2.67 ft below land-surface datum, September 24, 1972.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 25	1.45	FEB 22	1.60	JUN 23	2.50
NOV 24	1.50	MAR 23	1.30	SEP 25	2.40
DEC 22	1.50	APR 25	.70		
2000					
JAN 24	1.60	MAY 25	1.50		

WATER YEAR 2000 HIGHEST .70 APR 25, 2000 LOWEST 2.50 JUN 23, 2000

+ READINGS ABOVE LAND SURFACE DATUM



COOS COUNTY

442450071052301. Local number, SJW 2, Town of Shelburne.

LOCATION.--Lat 44°24'50", long 71°05'23", Hydrologic Unit 01040001, 1.2 mi northwest of Shelburne, approximately 300 ft south of North Rd., and 1,000 ft north of the Androscoggin River.

Owner: Oxford Paper Company.

AQUIFER.-- Sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 40.7 ft.

DATUM.--Elevation of land-surface datum is 700 ft above sea level from topographic map. Measuring point: Top of casing, 2.2 ft above land-surface datum.

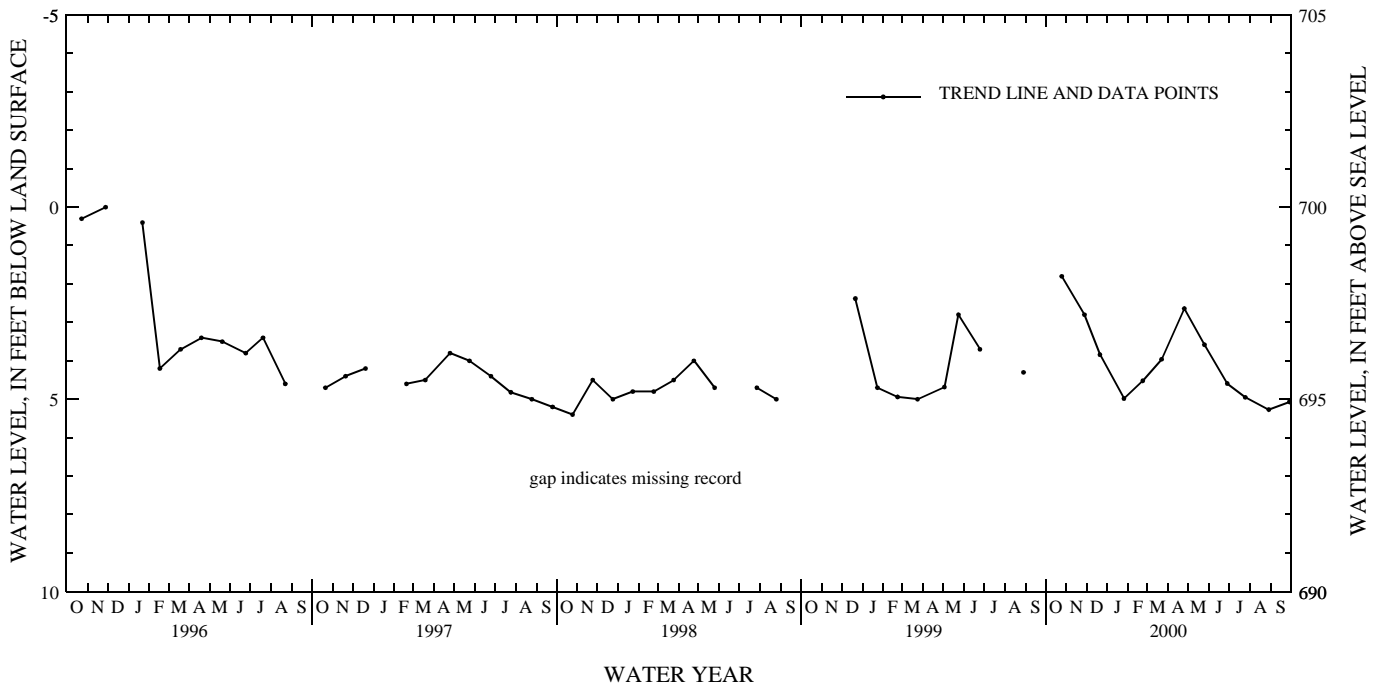
PERIOD OF RECORD.--April 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.00 ft below land-surface datum (at land-surface), November 28, 1995; lowest measured, 5.40 ft below land-surface datum, October 25, 1997.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 25	1.80	FEB 23	4.52	JUN 28	4.59
NOV 28	2.80	MAR 22	3.96	JUL 25	4.95
DEC 21	3.84	APR 25	2.64	AUG 29	5.27
2000					
JAN 26	4.98	MAY 25	3.58	SEP 29	5.07

WATER YEAR 2000 HIGHEST 1.80 OCT 25, 1999 LOWEST 5.27 AUG 29, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

GRAFTON COUNTY

434952071390901. Local number, CBW 34, Town of Campton.

LOCATION.--Lat 43°49'52", long 71°39'09", Hydrologic Unit 01070001, approximately 600 ft northeast of Beebe River Station on east side of railroad tracks in Campton, about 1,000 ft east from I-93.

Owner: Beebe River Wood Products.

AQUIFER.--Sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, depth 107 ft.

DATUM.--Elevation of land-surface datum is 541 ft above sea level. Measuring point: Top of casing, 2.6 ft above land-surface datum.

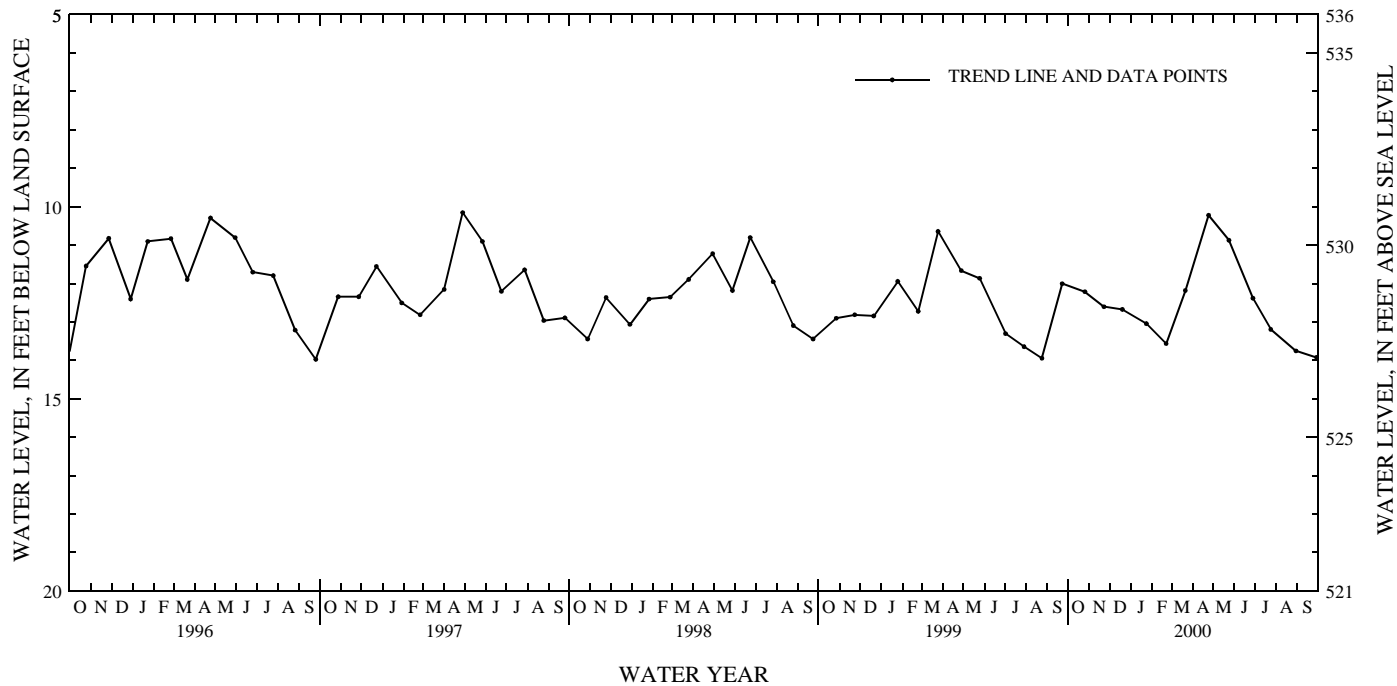
PERIOD OF RECORD.-- 1988, 1989 and May 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.15 ft below land-surface datum, April 28, 1997; lowest measured, 14.25 ft below land-surface datum, March 9, 1989.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 26	12.21	FEB 22	13.56	JUN 28	12.38
NOV 23	12.60	MAR 21	12.18	JUL 24	13.19
DEC 20	12.67	APR 24	10.22	AUG 30	13.75
2000					
JAN 24	13.04	MAY 24	10.87	SEP 29	13.92

WATER YEAR 2000 HIGHEST 10.22 APR 24, 2000 LOWEST 13.92 SEP 29, 2000



GRAFTON COUNTY

433616072074001. Local number, ENW 30, Town of Enfield.

LOCATION.--Lat 43°36'16", long 72°07'40", Hydrologic Unit 01080104, 50 ft north from the junction of Route 4A and Lakeview Drive in Enfield, and about 600 ft from the southeastern corner of Mascoma Lake.

Owner: U.S. Geological Survey.

AQUIFER.--Sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 37.5 ft.

DATUM.--Elevation of land-surface datum is 758 ft above sea level. Measuring point: Top of casing, 2.8 ft above land-surface datum.

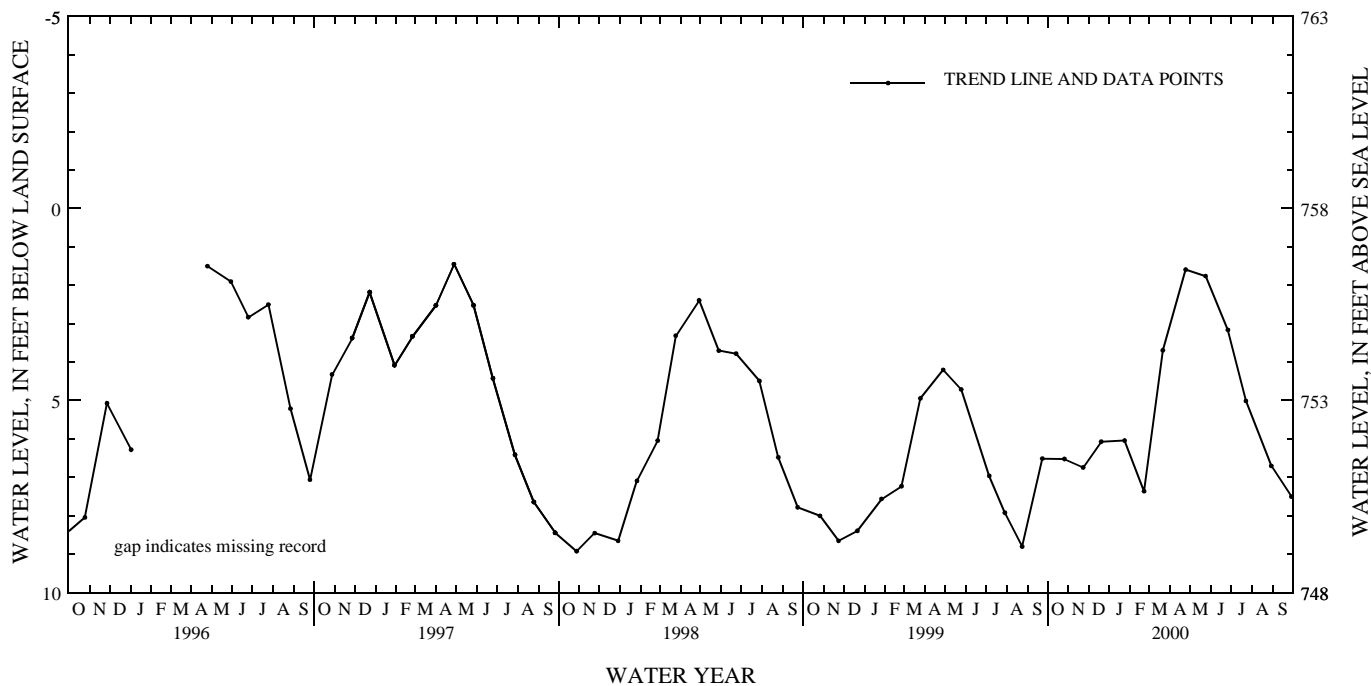
PERIOD OF RECORD.--1990, 1991, and April 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.45 ft below land-surface datum, April 28, 1997; lowest measured, 8.92 ft below land-surface datum, October 28, 1997.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 26	6.52	FEB 22	7.36	JUN 26	3.16
NOV 23	6.74	MAR 21	3.69	JUL 23	5.01
DEC 20	6.07	APR 24	1.59	AUG 30	6.70
2000					
JAN 24	6.04	MAY 24	1.76	SEP 29	7.50

WATER YEAR 2000 HIGHEST 1.59 APR 24, 2000 LOWEST 7.50 SEP 29, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

GRAFTON COUNTY

441401071531501. Local number, LLW 19, Town of Lisbon.

LOCATION.--Lat 44°14'01", long 71°53'15", Hydrologic Unit 01080101, 0.4 mi southwest from the junction of Routes 302 and 117 in Lisbon, and approximately 75 ft east of Route 302.

Owner: Lester Presby.

AQUIFER.--Sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 42 ft.

DATUM.--Elevation of land-surface datum is 590 ft above sea level from topographic map. Measuring point: Top of casing, 2.7 ft above land-surface datum.

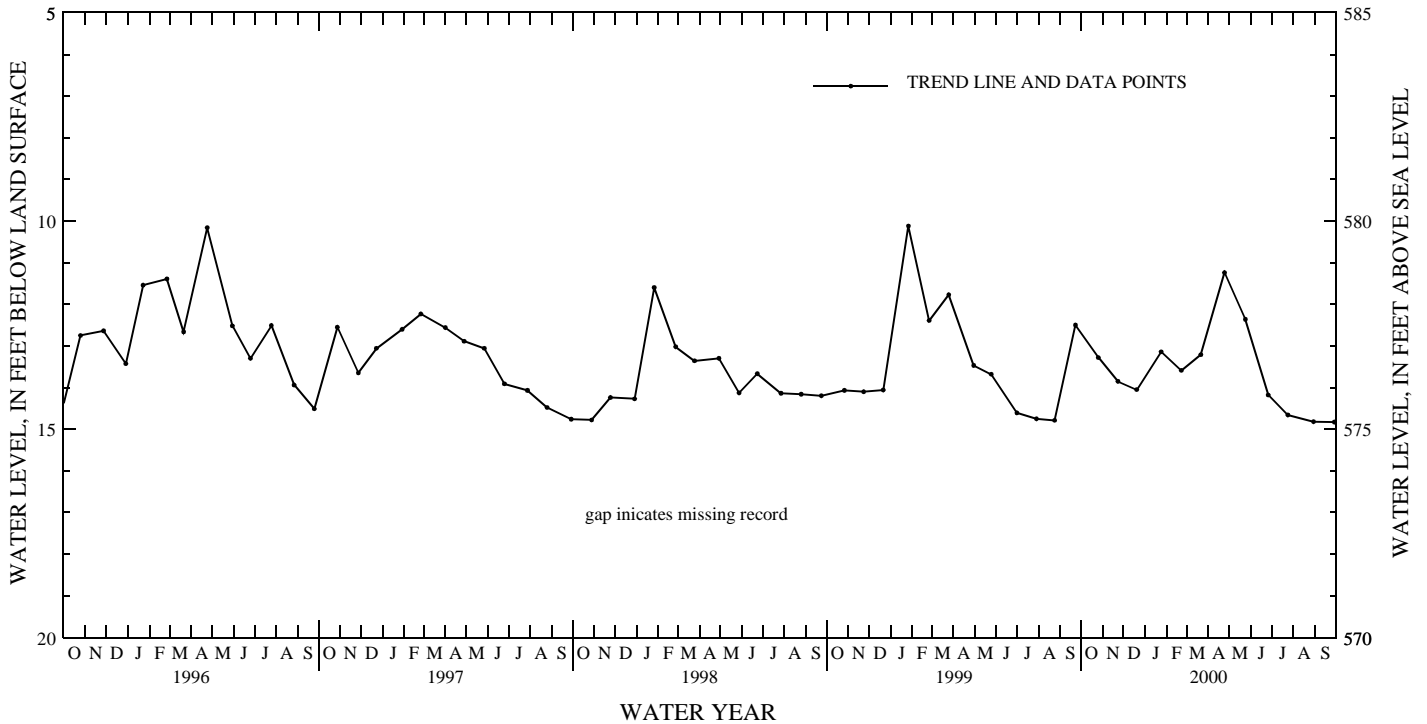
PERIOD OF RECORD.--1991 and May 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.12 ft below land-surface datum, January 26, 1999; lowest measured, 14.83 ft below land-surface datum, September 29, 2000.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 26	13.28	FEB 22	13.59	JUN 26	14.18
NOV 23	13.85	MAR 21	13.21	JUL 24	14.66
DEC 20	14.05	APR 24	11.24	AUG 30	14.82
2000					
JAN 24	13.14	MAY 24	12.36	SEP 29	14.83

WATER YEAR 2000 HIGHEST 11.24 APR 24, 2000 LOWEST 14.83 SEP 29, 2000



HILLSBOROUGH COUNTY

425744071532001. Local number, GSW 75, Town of Greenfield.

LOCATION.--Lat 42°57'44", long 71°53'20", Hydrologic Unit 01070003, in Greenfield State Park, 1.1 mi northwest from Greenfield and about 0.2 mi southwest from Route 31.

Owner: U.S. Geological Survey.

AQUIFER.--Sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused test well, diameter 2 in., depth 68 ft.

DATUM.--Elevation of land-surface datum is 882 ft above sea level. Measuring point: Top of casing, 0.9 ft above land-surface datum.

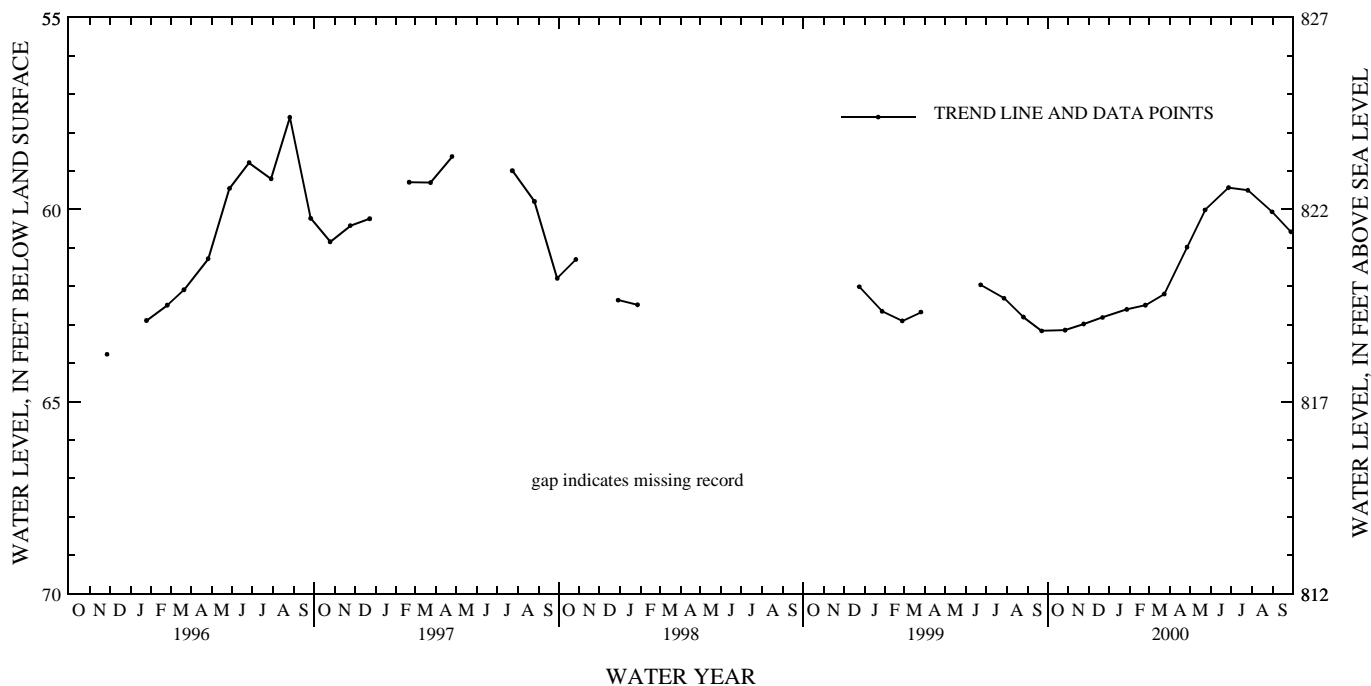
PERIOD OF RECORD.--July 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 57.60 ft below land-surface datum, August 26, 1996; lowest measured, 63.77 ft below land-surface datum, November 27, 1995.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 27	63.14	FEB 24	62.49	JUN 27	59.43
NOV 24	62.98	MAR 23	62.20	JUL 26	59.50
DEC 22	62.81	APR 26	60.98	AUG 31	60.06
2000					
JAN 27	62.60	MAY 23	60.01	SEP 28	60.58

WATER YEAR 2000 HIGHEST 59.43 JUN 27, 2000 LOWEST 63.14 OCT 27, 1999



GROUND-WATER LEVELS IN NEW HAMPSHIRE

HILLSBOROUGH COUNTY

425024071413001. Local number, MOW 36, Town of Milford.

LOCATION.--Lat 42°50'24", long 71°41'30", Hydrologic Unit 01070002, 85 ft from north side of Old Wilton Road, about 550 ft west of the intersection of State Highway 101, and 2.2 mi west of the center of Milford.

Owner: Leonard Cushing.

AQUIFER.--Sand of Pleistocene age.

WELL CHARACTERISTICS.--Dug, unused water-table well, diameter 36 in., depth 14.6 ft, lined with concrete.

INSTRUMENTATION.--Electronic water-level recorder with hourly readings. Prior to October 1994, monthly readings were published.

DATUM.--Elevation of land-surface datum is 263 ft above sea level (levels by U.S. Geological Survey). Previously published as about 265 ft above sea level. Measuring point: Top of concrete casing on south side of well, 1.60 ft above land-surface datum, elevation 264.34 ft above sea level (levels by U.S. Geological Survey).

REMARKS.--Record complete.

PERIOD OF RECORD.--January 1962 to current year. Prior to May 1966, published in New Hampshire Basic-Data Report No.2, Ground-Water Series.

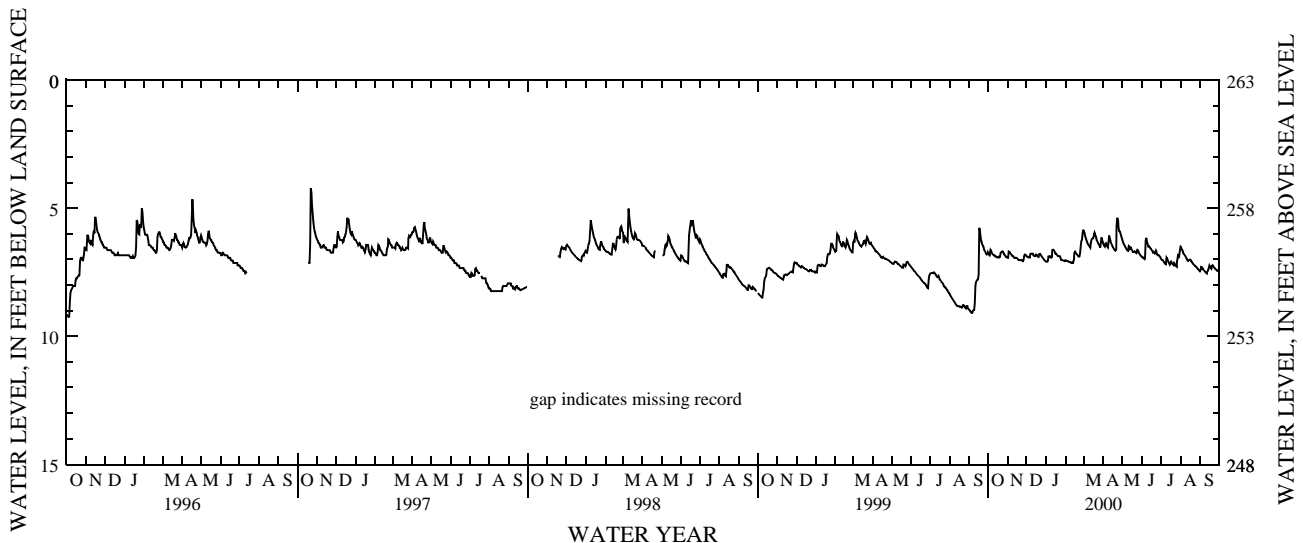
REVISED RECORDS.-- WRD NH-VT-00-1: 1999.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.94 ft below land-surface datum, October 22, 1996; lowest measured, 12.30 ft below land-surface datum, November 18, 1978.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999 (Revised)
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.31	7.62	7.14	7.51	6.7	6.31	6.49	7.13	7.3	7.56	8.34	8.97
2	8.34	7.64	7.17	7.51	6.67	6.26	6.54	7.15	7.33	7.54	8.4	9
3	8.37	7.66	7.19	7.45	6.14	6.34	6.57	7.17	7.36	7.52	8.44	9.02
4	8.4	7.68	7.22	7.22	6.01	6.02	6.6	7.17	7.39	7.52	8.48	9.06
5	8.43	7.7	7.25	7.2	6.06	5.96	6.65	7.11	7.43	7.52	8.53	9.09
6	8.45	7.72	7.27	7.21	6.1	6.07	6.68	7.08	7.45	7.54	8.56	9.09
7	8.48	7.74	7.29	7.24	6.22	6.16	6.69	7.09	7.47	7.5	8.6	9
8	8.49	7.75	7.31	7.27	6.31	6.25	6.71	7.11	7.51	7.52	8.64	8.98
9	8.3	7.77	7.27	7.27	6.38	6.31	6.74	7.12	7.55	7.57	8.67	8.97
10	8.16	7.79	7.27	7.2	6.44	6.35	6.77	7.15	7.58	7.59	8.72	8.7
11	7.85	7.69	7.28	7.2	6.49	6.4	6.8	7.18	7.61	7.65	8.76	8.01
12	7.72	7.6	7.31	7.21	6.48	6.45	6.82	7.19	7.63	7.69	8.79	7.86
13	7.67	7.59	7.32	7.25	6.33	6.49	6.86	7.21	7.66	7.67	8.82	7.81
14	7.63	7.58	7.35	7.27	6.34	6.5	6.89	7.23	7.69	7.64	8.82	7.79
15	7.41	7.58	7.37	7.26	6.42	6.45	6.92	7.26	7.72	7.71	8.82	7.78
16	7.35	7.61	7.38	7.21	6.49	6.43	6.94	7.28	7.76	7.76	8.83	7.59
17	7.34	7.59	7.39	7.17	6.53	6.4	6.9	7.3	7.8	7.8	8.85	5.76
18	7.33	7.56	7.41	7.13	6.45	6.28	6.93	7.32	7.82	7.85	8.84	5.87
19	7.33	7.55	7.43	6.9	6.24	6.26	6.95	7.33	7.85	7.89	8.86	6.11
20	7.35	7.53	7.45	6.79	6.29	6.32	6.97	7.2	7.88	7.9	8.89	6.27
21	7.37	7.5	7.46	6.77	6.38	6.39	6.97	7.2	7.91	7.94	8.88	6.37
22	7.4	7.49	7.42	6.8	6.46	6.24	6.98	7.24	7.93	7.98	8.79	6.41
23	7.42	7.48	7.42	6.77	6.54	6.12	6.99	7.27	7.95	8.03	8.78	6.48
24	7.44	7.48	7.4	6.63	6.61	6.17	7	7.2	7.97	8.08	8.82	6.55
25	7.47	7.5	7.43	6.39	6.65	6.25	7.01	7.1	8.02	8.09	8.87	6.62
26	7.5	7.44	7.45	6.38	6.68	6.33	7.03	7.09	8.07	8.12	8.9	6.69
27	7.52	7.17	7.47	6.43	6.72	6.39	7.05	7.12	8.11	8.15	8.91	6.74
28	7.52	7.11	7.48	6.5	6.72	6.38	7.07	7.16	8.13	8.18	8.82	6.78
29	7.54	7.11	7.48	6.56	---	6.35	7.09	7.21	7.76	8.23	8.83	6.82
30	7.56	7.13	7.46	6.62	---	6.42	7.12	7.23	7.6	8.27	8.9	6.77
31	7.59	---	7.51	6.67	---	6.46	---	7.27	---	8.31	8.94	---
MEAN	7.78	7.55	7.36	7.00	6.42	6.31	6.86	7.19	7.71	7.82	8.75	7.57
MAX	8.49	7.79	7.51	7.51	6.72	6.50	7.12	7.33	8.13	8.31	8.94	9.09
MIN	7.33	7.11	7.14	6.38	6.01	5.96	6.49	7.08	7.30	7.50	8.34	5.76

WTR YR 1999 MEAN 7.36 HIGH 5.76 LOW 9.09



GROUND-WATER LEVELS IN NEW HAMPSHIRE

HILLSBOROUGH COUNTY

425024071413001. Local number, MOW 36, Town of Milford --Continued

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.72	6.94	6.87	7.09	7.04	5.91	6.41	6.23	6.89	6.96	6.5	7.46
2	6.79	6.94	6.89	7.09	7.05	5.98	6.46	6.31	6.92	7	6.52	7.4
3	6.84	6.68	6.91	7.09	7.05	6.08	6.5	6.39	6.92	7.03	6.6	7.29
4	6.76	6.71	6.91	7.01	7.06	6.17	6.39	6.44	6.96	7.02	6.64	7.3
5	6.63	6.75	6.93	6.89	7.07	6.25	6.36	6.48	6.99	7.06	6.7	7.35
6	6.66	6.78	6.92	6.88	7.09	6.33	6.43	6.54	6.94	7.1	6.77	7.39
7	6.75	6.82	6.8	6.88	7.1	6.39	6.5	6.58	6.25	7.15	6.8	7.42
8	6.79	6.85	6.77	6.91	7.12	6.44	6.53	6.62	6.15	7.18	6.83	7.44
9	6.81	6.87	6.78	6.93	7.12	6.46	6.29	6.65	6.29	7.19	6.88	7.48
10	6.83	6.88	6.78	6.9	7.13	6.49	6.06	6.67	6.39	6.93	6.92	7.5
11	6.84	6.92	6.78	6.62	7.12	6.53	6.19	6.48	6.49	6.96	6.97	7.53
12	6.87	6.94	6.83	6.61	7.13	6.39	6.27	6.5	6.47	7.04	7.02	7.55
13	6.89	6.94	6.85	6.64	7.13	6.22	6.35	6.57	6.52	7.1	7.06	7.45
14	6.89	6.93	6.87	6.66	6.98	6.19	6.42	6.54	6.56	7.15	7.04	7.42
15	6.91	6.94	6.87	6.71	6.72	6.17	6.46	6.59	6.58	7.2	7.01	7.35
16	6.92	6.95	6.81	6.77	6.69	6.18	6.51	6.64	6.62	7.11	7	7.24
17	6.93	6.99	6.82	6.78	6.75	6.01	6.58	6.69	6.67	7.08	7.01	7.28
18	6.89	7.01	6.86	6.81	6.78	5.96	6.62	6.71	6.71	7.11	7.07	7.33
19	6.91	7.02	6.89	6.85	6.8	6.04	6.64	6.71	6.69	7.17	7.09	7.36
20	6.86	7.03	6.9	6.87	6.84	6.13	6.66	6.69	6.73	7.2	7.13	7.25
21	6.72	7.02	6.79	6.87	6.87	6.2	6.62	6.71	6.77	7.23	7.17	7.23
22	6.71	7.03	6.78	6.87	6.89	6.27	5.69	6.73	6.78	7.13	7.2	7.27
23	6.69	7.04	6.8	6.87	6.87	6.33	5.37	6.75	6.66	7.17	7.23	7.31
24	6.69	7.04	6.85	6.94	6.75	6.38	5.49	6.69	6.73	7.22	7.24	7.33
25	6.74	7.06	6.89	7.02	6.48	6.43	5.73	6.62	6.79	7.26	7.26	7.37
26	6.77	7.02	6.92	7.02	6.26	6.47	5.89	6.67	6.83	7.28	7.29	7.39
27	6.82	6.89	6.95	7.03	6.21	6.53	5.9	6.73	6.83	7.06	7.32	7.4
28	6.86	6.81	6.99	7.04	5.97	6.32	5.97	6.77	6.83	6.85	7.35	7.42
29	6.88	6.82	7.02	7.05	5.84	6.14	6.06	6.81	6.87	6.89	7.38	7.45
30	6.91	6.85	7.05	7.06	---	6.24	6.15	6.85	6.91	6.94	7.41	7.46
31	6.91	---	7.08	7.03	---	6.33	---	6.87	---	6.72	7.44	---
MEAN	6.81	6.92	6.88	6.90	6.82	6.26	6.25	6.62	6.69	7.08	7.03	7.38
MAX	6.93	7.06	7.08	7.09	7.13	6.53	6.66	6.87	6.99	7.28	7.44	7.55
MIN	6.63	6.68	6.77	6.61	5.84	5.91	5.37	6.23	6.15	6.72	6.50	7.23

CAL YR 1999 MEAN 7.19 HIGH 5.76 LOW 9.09
WTR YR 2000 MEAN 6.80 HIGH 5.37 LOW 7.55

GROUND-WATER LEVELS IN NEW HAMPSHIRE

HILLSBOROUGH COUNTY

424800071295301. Local number, NAW 218, City of Nashua.

LOCATION.--Lat 42°48'00", long 71°29'53", Hydrologic Unit 01070002, 57 ft east of edge of pavement of northbound lane of Everett Turnpike, about 0.63 mi north of Tinker Road overpass, and 2.8 mi northwest of the center of Nashua.

Owner: New Hampshire Department of Transportation.

AQUIFER.--Sand of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 42.5 ft.

DATUM.--Elevation of land-surface datum is 205 ft above sea level from topographic map. Measuring point: Top of casing, 3.1 ft above land-surface datum.

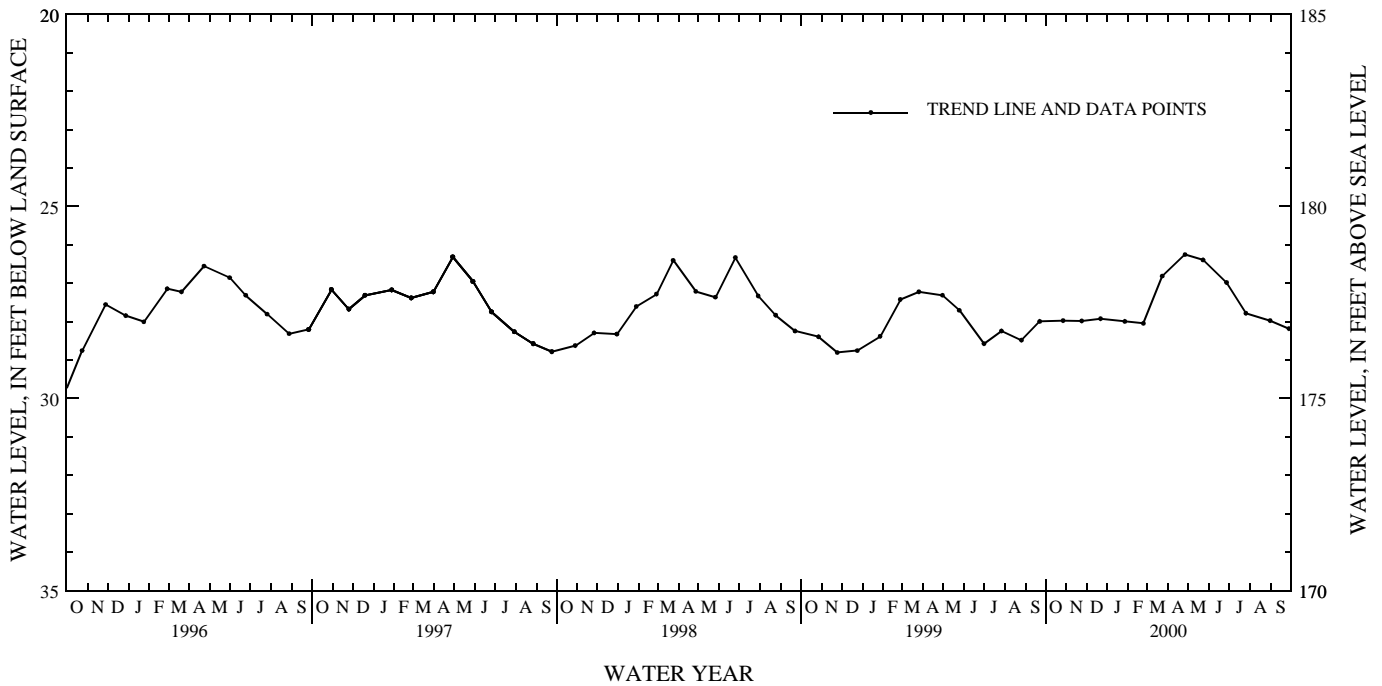
PERIOD OF RECORD.--October 1964 to current year. Prior to June 1966, published in New Hampshire Basic-Data Report No. 2, Ground-Water Series.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.10 ft below land-surface datum, June 5, 1984; lowest measured, 33.10 ft below land-surface datum, November 25, 1964.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 27	27.97	FEB 24	28.04	JUN 27	26.98
NOV 24	27.98	MAR 23	26.81	JUL 26	27.78
DEC 22	27.92	APR 26	26.25	AUG 31	27.97
2000					
JAN 27	27.99	MAY 23	26.39	SEP 28	28.18

WATER YEAR 2000 HIGHEST 26.25 APR 26, 2000 LOWEST 28.18 SEP 28, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

MERRIMACK COUNTY

431224071303601. Local number, CVW 2, City of Concord.

LOCATION.--Lat 43°12'24", long 71°30'36", Hydrologic Unit 01070002, about 100 ft north of the Federal Aeronautics Administration Building at Concord Municipal Airport.

Owner: U.S. Geological Survey.

AQUIFER.--Sand of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 60 ft.

DATUM.--Elevation of land-surface datum is 340 ft above sea level from topographic map. Measuring point: Top of casing, 3.00 ft above land-surface datum.

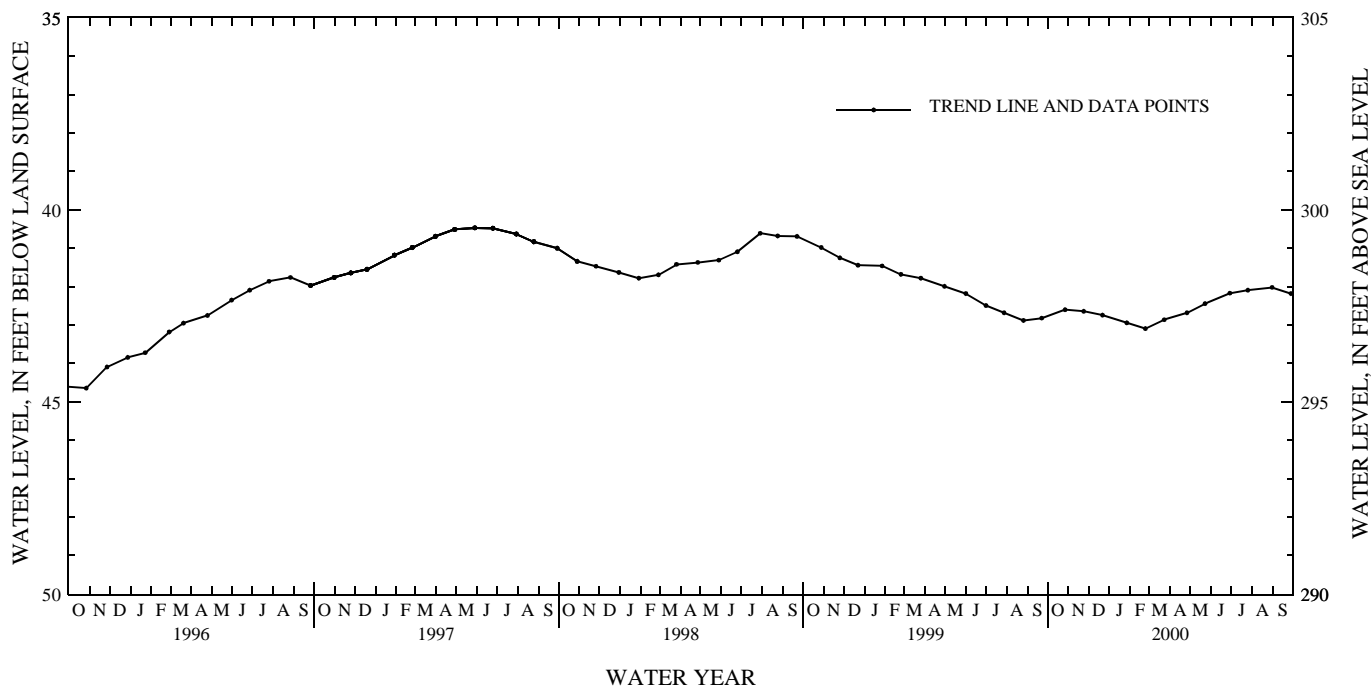
PERIOD OF RECORD.--August 1963 to May 1965, August 1967 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 36.85 ft below land-surface datum, August 27, 1973; lowest measured, 44.66 ft below land-surface datum, August 23, 1995.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 27	42.60	FEB 24	43.09	JUN 29	42.17
NOV 24	42.64	MAR 23	42.86	JUL 26	42.09
DEC 22	42.74	APR 26	42.68	AUG 31	42.02
2000					
JAN 27	42.94	MAY 23	42.44	SEP 28	42.18

WATER YEAR 2000 HIGHEST 42.02 AUG 31, 2000 LOWEST 43.09 FEB 24, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

MERRIMACK COUNTY

431049071324301. Local number, CVW 4, City of Concord.

LOCATION.--Lat 43°10'49", long 71°32'43", Hydrologic Unit 01070002, north side of Iron Works Road, about 700 ft west of South Street, and 1.8 mi southwest of the State House in Concord.

Owner: U.S. Geological Survey.

AQUIFER.--Lacustrine silty fine sands and clays of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 1.25 in., depth 40.71 ft.

DATUM.--Elevation of land-surface datum is 285 ft above sea level from topographic map. Measuring point: Top of casing, 3.8 ft above land-surface datum.

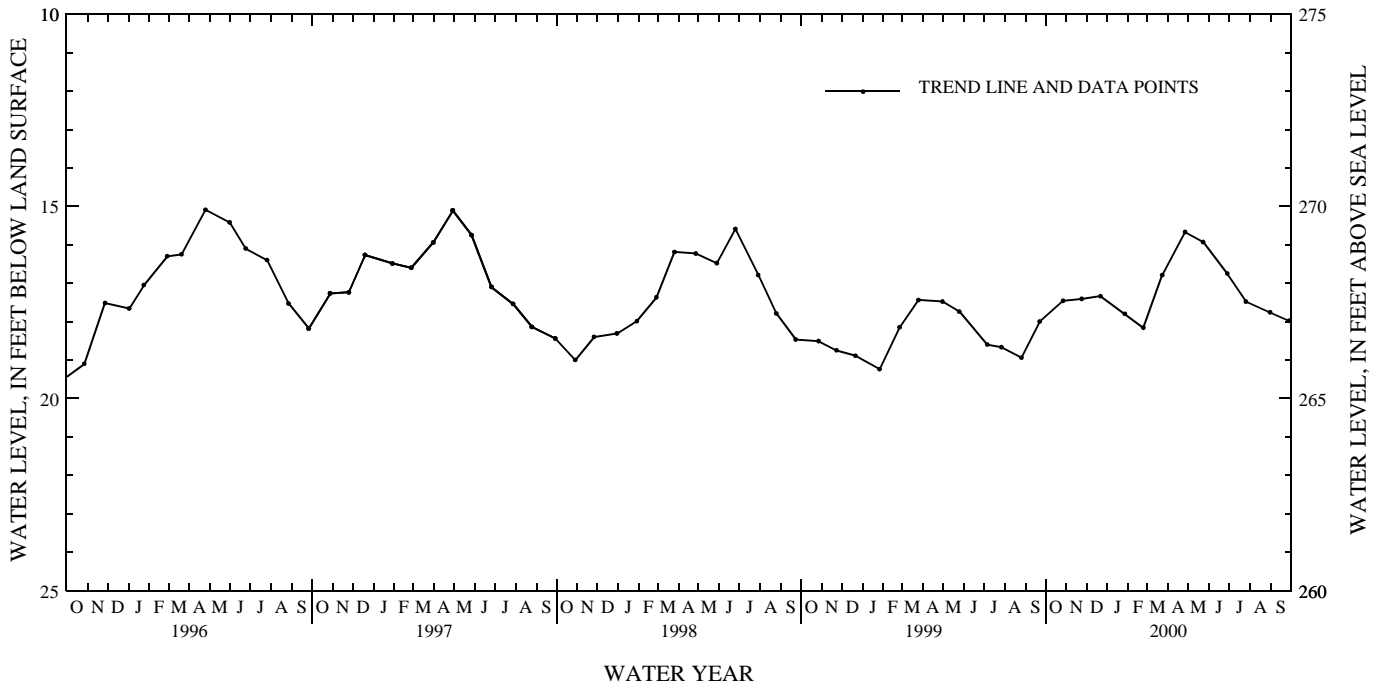
PERIOD OF RECORD.--November 1966 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.94 ft below land-surface datum, June 5, 1984; lowest measured, 20.30 ft below land-surface datum, January 26, 1981.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 27	17.46	FEB 24	18.16	JUN 28	16.75
NOV 24	17.41	MAR 23	16.79	JUL 26	17.48
DEC 22	17.34	APR 26	15.67	AUG 31	17.76
2000					
JAN 27	17.80	MAY 23	15.93	SEP 28	17.98

WATER YEAR 2000 HIGHEST 15.67 APR 26, 2000 LOWEST 18.16 FEB 24, 2000



MERRIMACK COUNTY

432428071390701. Local number, FKW 1, Town of Franklin.

LOCATION.--Lat 43°24'28", long 71°39'09", Hydrologic Unit 01070002, about 700 ft northeast from entrance to Holy Cross Convent on U.S. Highway 3, and 2.5 mi south of Franklin.

Owner: Holy Cross Convent.

AQUIFER.--Sand of Pleistocene age.

WELL CHARACTERISTICS.--Unused water-table well, diameter 2.5 in., depth 52.3 ft.

DATUM.--Elevation of land-surface datum is 290 ft above sea level from topographic map. Measuring point: Top of casing, 1.80 ft above land-surface datum.

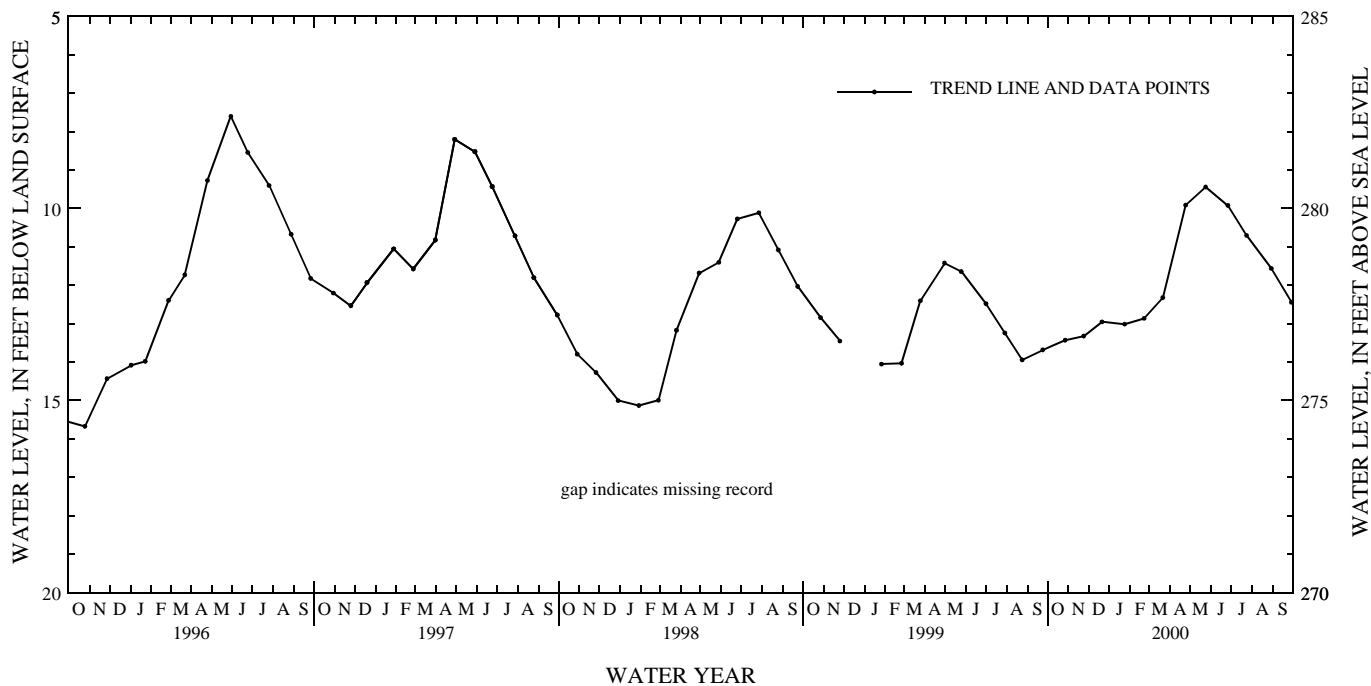
PERIOD OF RECORD.--October 1966 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.18 ft below land-surface datum, June 5, 1984; lowest measured, 16.27 ft below land-surface datum, January 26, 1981.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 27	13.43	FEB 22	12.86	JUN 26	9.92
NOV 24	13.32	MAR 21	12.32	JUL 24	10.70
DEC 21	12.95	APR 24	9.91	AUG 30	11.56
2000					
JAN 24	13.01	MAY 24	9.44	SEP 29	12.44

WATER YEAR 2000 HIGHEST 9.44 MAY 24, 2000 LOWEST 13.43 OCT 27, 1999



GROUND-WATER LEVELS IN NEW HAMPSHIRE

MERRIMACK COUNTY

430235071275501. Local number, HTW 5, Town of Hooksett.

LOCATION.--Lat 43°02'35", long 71°27'55", Hydrologic Unit 01070002, within southeastern cloverleaf of intersection of U.S. Highway 3A and Interstate Highway 93, 3.7 mi south of the center of Hooksett.

Owner: New Hampshire Department of Transportation.

AQUIFER.--Crystalline rock of Devonian age.

WELL CHARACTERISTICS.--Drilled, unused bedrock well, diameter 6 in., depth 102.73 ft.

DATUM.--Elevation of land-surface datum is 258.93 ft above sea level from topographic map. Measuring point: Top of casing, 3.00 ft above land-surface datum.

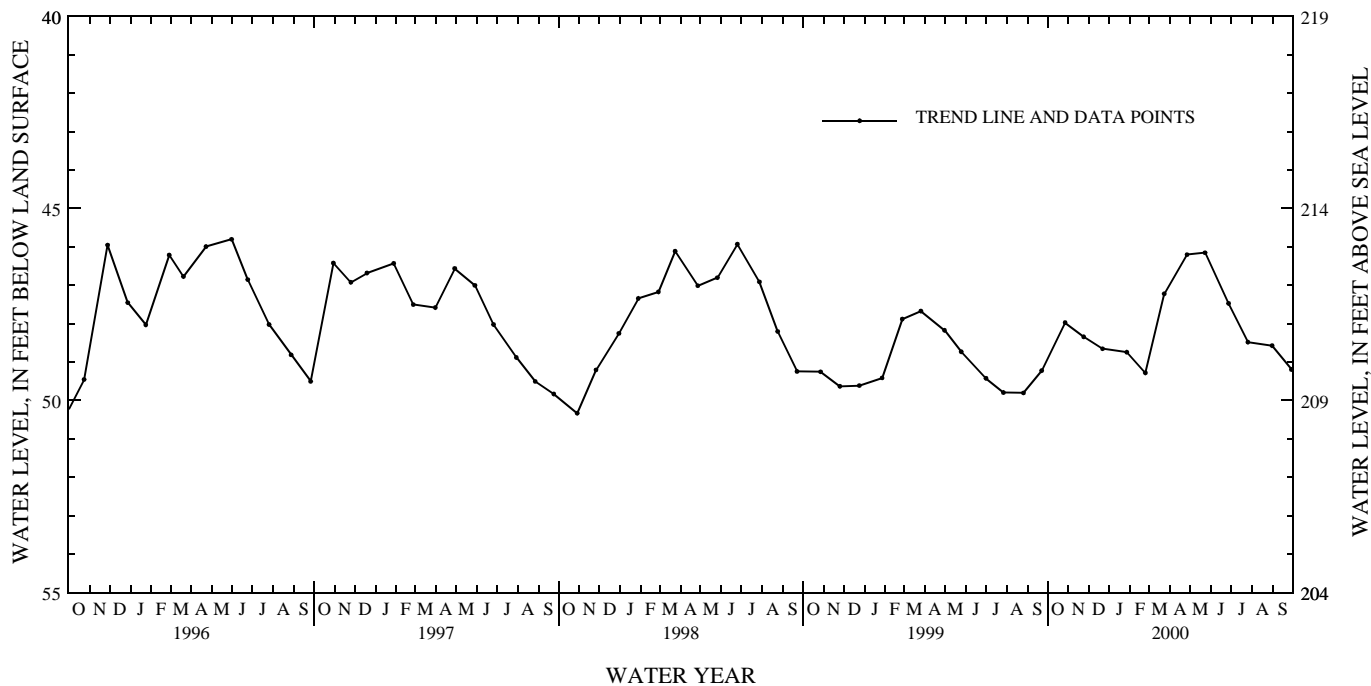
PERIOD OF RECORD.--April 1965 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 40.69 ft below land-surface datum, April 28, 1967; lowest measured, 51.96 ft below land-surface datum, February 10, 1966.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 27	47.97	FEB 24	49.28	JUN 27	47.47
NOV 24	48.34	MAR 23	47.22	JUL 26	48.48
DEC 22	48.65	APR 26	46.20	AUG 31	48.57
2000					
JAN 27	48.74	MAY 23	46.15	SEP 29	49.19

WATER YEAR 2000 HIGHEST 46.15 MAY 23, 2000 LOWEST 49.28 FEB 24, 2000



MERRIMACK COUNTY

432343071570901. Local number, NLW 1, Town of New London.

LOCATION.--Lat 43°23'43", long 71°57'09", Hydrologic Unit 01070003, at north side of Golf Course Road, about 500 ft east of intersection of State Highway 114 and Golf Course Road, and 2.1 mi southeast of New London.

Owner: Peter Danforth.

AQUIFER.--Sandy till of Pleistocene age.

WELL CHARACTERISTICS.--Dug observation water-table well, diameter 36 in., depth 21 ft, lined with stone to 21 ft, open end.

DATUM.--Elevation of land-surface datum is 1,020 ft above sea level from topographic map. Measuring point: Edge of 0.75-in. hole in wooden cover, 2.9 ft above land-surface datum.

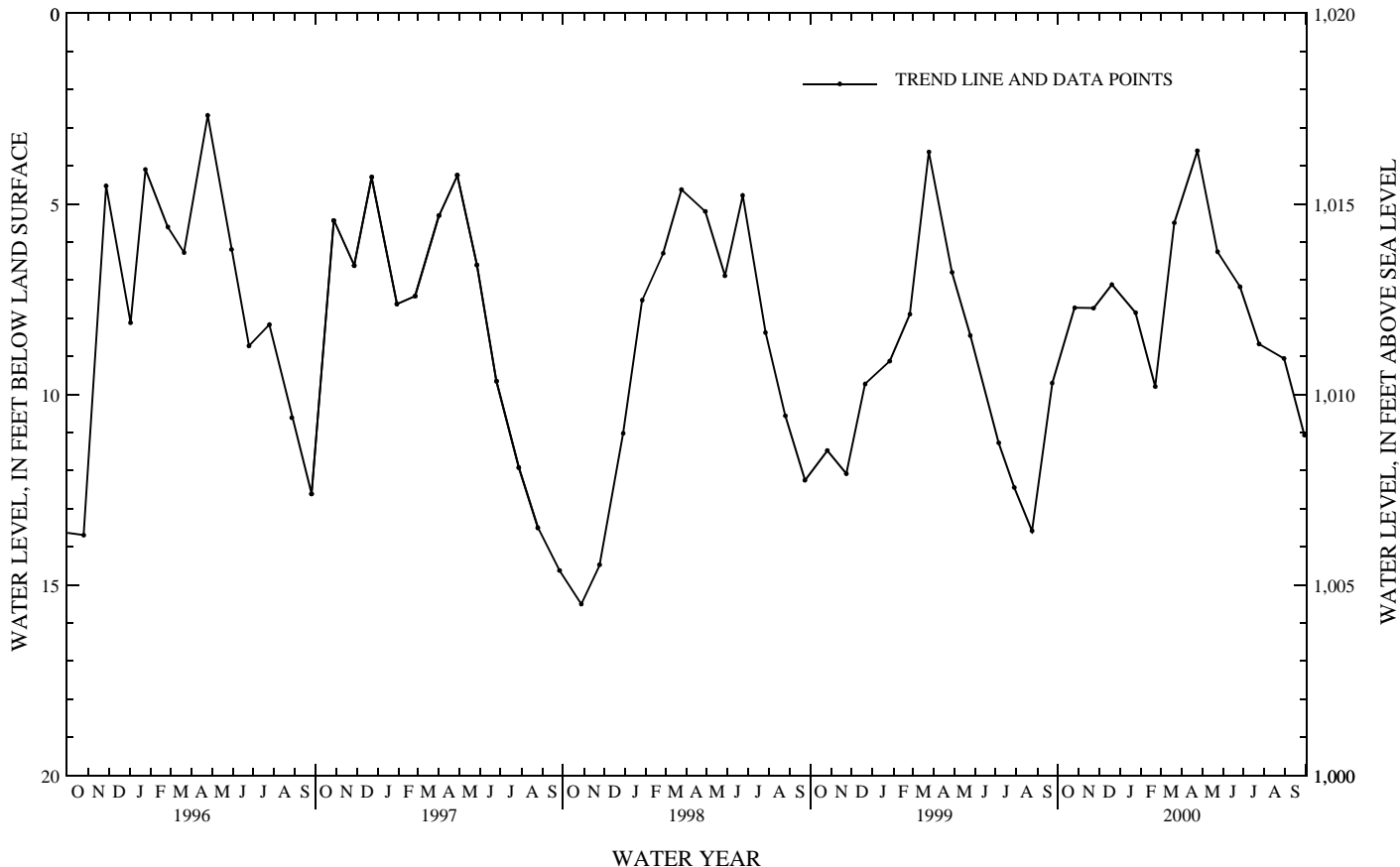
PERIOD OF RECORD.--October 1947 to current year. Prior to January 1956, published in Water Levels and Artesian Pressures in Observation Wells in the United States: Part 1. Northeastern States; U.S. Geological Survey Water-Supply Paper Series. January 1956 to November 1972, published in Ground-Water Levels in the United States, Northeastern States; U.S. Geological Survey Water-Supply Paper Series.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.80 ft below land-surface datum, April 2, 1963; lowest measured, 16.90 ft below land-surface datum, December 28, 1964.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 26	7.73	FEB 22	9.79	JUN 26	7.18
NOV 23	7.74	MAR 21	5.50	JUL 24	8.68
DEC 20	7.12	APR 24	3.61	AUG 30	9.06
2000					
JAN 24	7.86	MAY 24	6.26	SEP 29	11.07

WATER YEAR 2000 HIGHEST 3.61 APR 24, 2000 LOWEST 11.07 SEP 29, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

MERRIMACK COUNTY

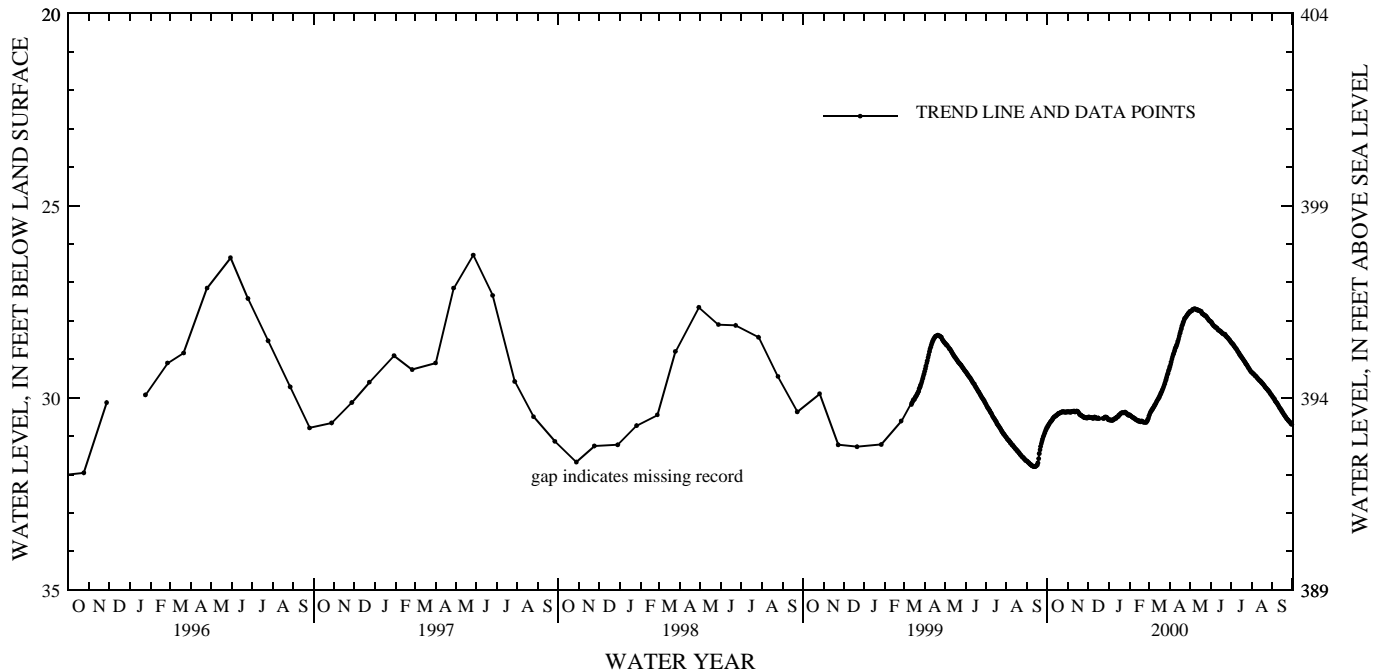
431540071452801. Local number, WCW 1, Town of Warner.
LOCATION.--Lat 43°15'40", long 71°45'28", Hydrologic Unit 01070003, 44 ft northeast of edge of pavement of northbound lane of Interstate Highway 89, about 2 mi southeast of State Highway 103 overpass in Warner.
 Owner: New Hampshire Department of Transportation.
AQUIFER.--Sand and fine gravel of Pleistocene age.
WELL CHARACTERISTICS.--Driven, unused water-table well, diameter 2 in., depth 42.8 ft.
INSTRUMENTATION. --Electronic water-level recorder with hourly readings. Prior to March 1999, monthly readings were published.
DATUM.--Elevation of land-surface datum is 424 ft above sea level from topographic map. Measuring point: Top of casing, 3.2 ft above land-surface datum.
PERIOD OF RECORD.--December 1965 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 24.94 ft below land-surface datum, May 5, 1969; lowest measured, 33.82 ft below land-surface datum, December 17, 1965.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	30.77	30.37	30.51	30.58	30.46	30.47	29.20	27.76	28.02	28.55	29.34	29.97
2	30.74	30.37	30.51	30.58	30.47	30.42	29.14	27.75	28.04	28.57	29.36	29.99
3	30.71	30.37	30.51	30.59	30.48	30.38	29.07	27.75	28.07	28.59	29.37	30.02
4	30.68	30.38	30.52	30.58	30.50	30.36	29.00	27.73	28.10	28.61	29.39	30.04
5	30.65	30.38	30.52	30.59	30.51	30.32	28.94	27.71	28.12	28.63	29.41	30.08
6	30.63	30.37	30.52	30.60	30.52	30.30	28.88	27.70	28.14	28.66	29.43	30.11
7	30.61	30.36	30.53	30.58	30.53	30.27	28.84	27.69	28.15	28.69	29.44	30.13
8	30.59	30.36	30.54	30.57	30.55	30.24	28.78	27.69	28.17	28.71	29.46	30.15
9	30.56	30.36	30.54	30.56	30.55	30.21	28.72	27.69	28.17	28.73	29.48	30.18
10	30.53	30.35	30.51	30.55	30.57	30.18	28.68	27.71	28.19	28.75	29.50	30.21
11	30.51	30.37	30.51	30.53	30.57	30.15	28.64	27.71	28.21	28.79	29.52	30.24
12	30.50	30.37	30.53	30.54	30.59	30.11	28.59	27.72	28.24	28.81	29.54	30.27
13	30.48	30.36	30.53	30.51	30.60	30.08	28.53	27.72	28.25	28.84	29.56	30.29
14	30.47	30.35	30.54	30.50	30.60	30.05	28.47	27.73	28.26	28.87	29.57	30.32
15	30.46	30.36	30.54	30.49	30.62	30.02	28.40	27.74	28.27	28.90	29.59	30.35
16	30.44	30.37	30.53	30.46	30.61	29.99	28.33	27.74	28.28	28.92	29.61	30.38
17	30.43	30.40	30.55	30.44	30.63	29.95	28.27	27.76	28.30	28.95	29.63	30.41
18	30.41	30.43	---	30.43	30.62	29.91	28.21	27.76	28.32	28.97	29.65	30.44
19	30.41	30.45	---	30.41	30.61	29.87	28.14	27.81	28.33	29.00	29.67	30.46
20	30.40	30.45	---	30.40	30.62	29.83	28.09	27.82	28.35	29.02	29.69	30.49
21	30.39	30.47	---	30.39	30.64	29.79	28.04	27.83	28.35	29.05	29.72	30.51
22	30.38	30.48	---	30.39	30.64	29.75	27.99	27.85	28.35	29.08	29.74	30.54
23	30.37	30.49	30.54	30.40	30.64	29.70	27.94	27.86	28.38	29.11	29.76	30.56
24	30.37	30.50	30.54	30.40	30.64	29.65	27.92	27.87	28.41	29.13	29.78	30.58
25	30.38	30.52	30.54	30.38	30.65	29.60	27.90	27.88	28.42	29.16	29.80	30.60
26	30.37	30.52	30.51	30.39	30.64	29.54	27.87	27.91	28.44	29.19	29.82	30.62
27	30.38	30.52	30.51	30.41	30.61	29.48	27.85	27.93	28.46	29.22	29.84	30.64
28	30.38	30.53	30.51	30.42	30.57	29.42	27.82	27.95	28.48	29.24	29.87	30.66
29	30.38	30.53	30.52	30.45	30.53	29.37	27.80	27.98	28.50	29.27	29.90	30.69
30	30.37	30.53	30.54	30.46	---	29.31	27.78	28.00	28.52	29.30	29.92	30.70
31	30.37	---	30.57	30.44	---	29.26	---	28.01	---	29.32	29.94	---
MEAN	30.49	30.42	---	30.48	30.58	29.93	28.39	27.80	28.28	28.92	29.62	30.35
MAX	30.77	30.53	---	30.60	30.65	30.47	29.20	28.01	28.52	29.32	29.94	30.70
MIN	30.37	30.35	---	30.38	30.46	29.26	27.78	27.69	28.02	28.55	29.34	29.97

CAL YR 1999 MEAN 30.21 HIGH 28.38 LOW 31.80
 WTR YR 2000 MEAN 29.64 HIGH 27.69 LOW 30.77



ROCKINGHAM COUNTY

430527071140101. Local number, DDW 46, Town of Deerfield.

LOCATION.--Lat 43°05'27", long 71°14'02", Hydrologic Unit 01060003, approximately 1.3 mi south from junction of Routes 107 and 43 and 25 ft east from Route 107, and about 4 mi south of Deerfield.

Owner: New Hampshire Department of Transportation.

AQUIFER.--Sand and fine gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 47.5 ft.

DATUM.--Elevation of land-surface datum is 272 ft above sea level from topographic map. Measuring point: Top of casing, 2.8 ft above land-surface datum.

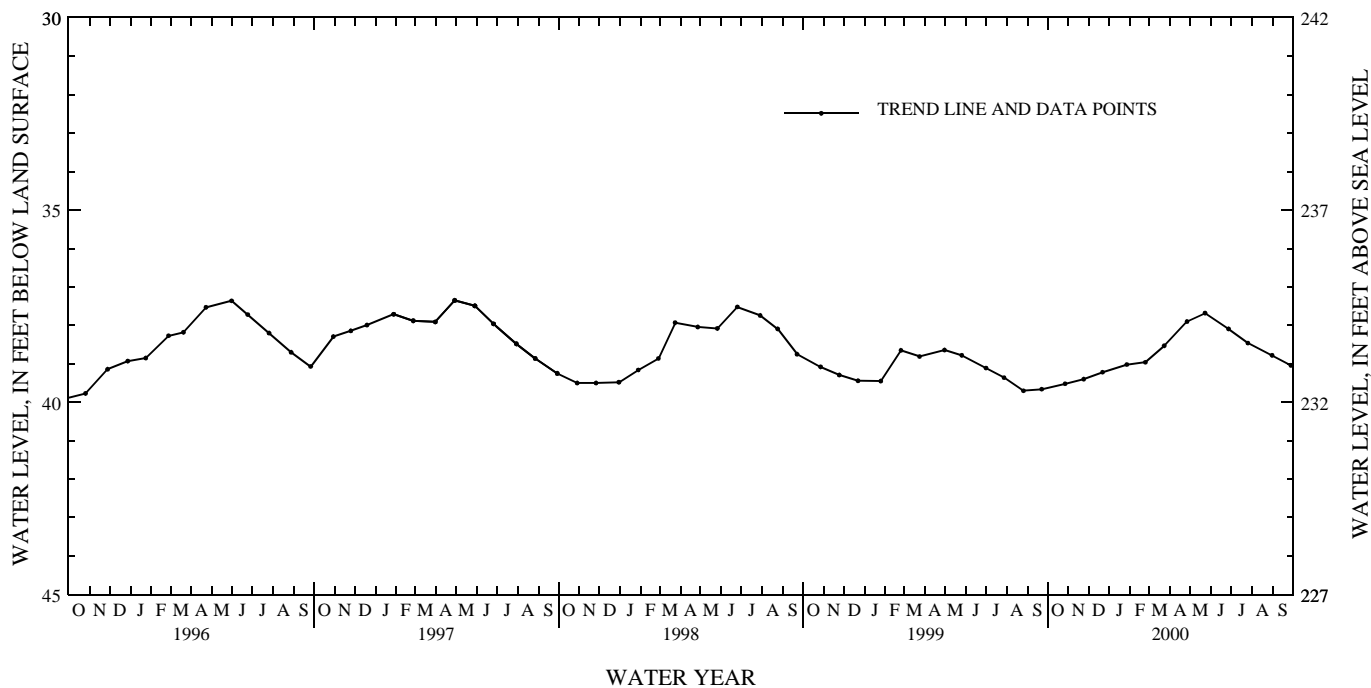
PERIOD OF RECORD.--1984-1986, 1989, and April 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 37.35 ft below land-surface datum, April 29, 1997; lowest measured, 39.89 ft below land-surface datum, September 29, 1995.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 27	39.52	FEB 24	38.96	JUN 27	38.09
NOV 24	39.40	MAR 23	38.53	JUL 26	38.46
DEC 22	39.22	APR 26	37.90	AUG 31	38.78
2000					
JAN 27	39.02	MAY 23	37.68	SEP 28	39.04

WATER YEAR 2000 HIGHEST 37.68 MAY 23, 2000 LOWEST 39.52 OCT 27, 1999



GROUND-WATER LEVELS IN NEW HAMPSHIRE

STRAFFORD COUNTY

430721071005001. Local number, LIW 1, Town of Lee.

LOCATION.--Lat 43°07'21", long 71°00'50", Hydrologic Unit 01060003, southwest side of Bennett Road about 200 ft from the west corner of the Lee Town Green.

Owner: Brenda Nye.

AQUIFER.--Sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Dug observation water-table well, diameter 40 in., depth 32.8 ft, lined with stone to 32.8 ft.

DATUM.--Elevation of land-surface datum is 190 ft above sea level from topographic map. Measuring point: Top edge of board across well opening, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--November 1953 to current year. Prior to January 1958, published in New Hampshire Basic-Data Report No. 1, Ground-Water Series. Prior to January 1956, published in Water Levels and Artesian Pressures in Observation Wells in the United States: Part 1. Northeastern States; U.S. Geological Survey Water-Supply Paper Series.

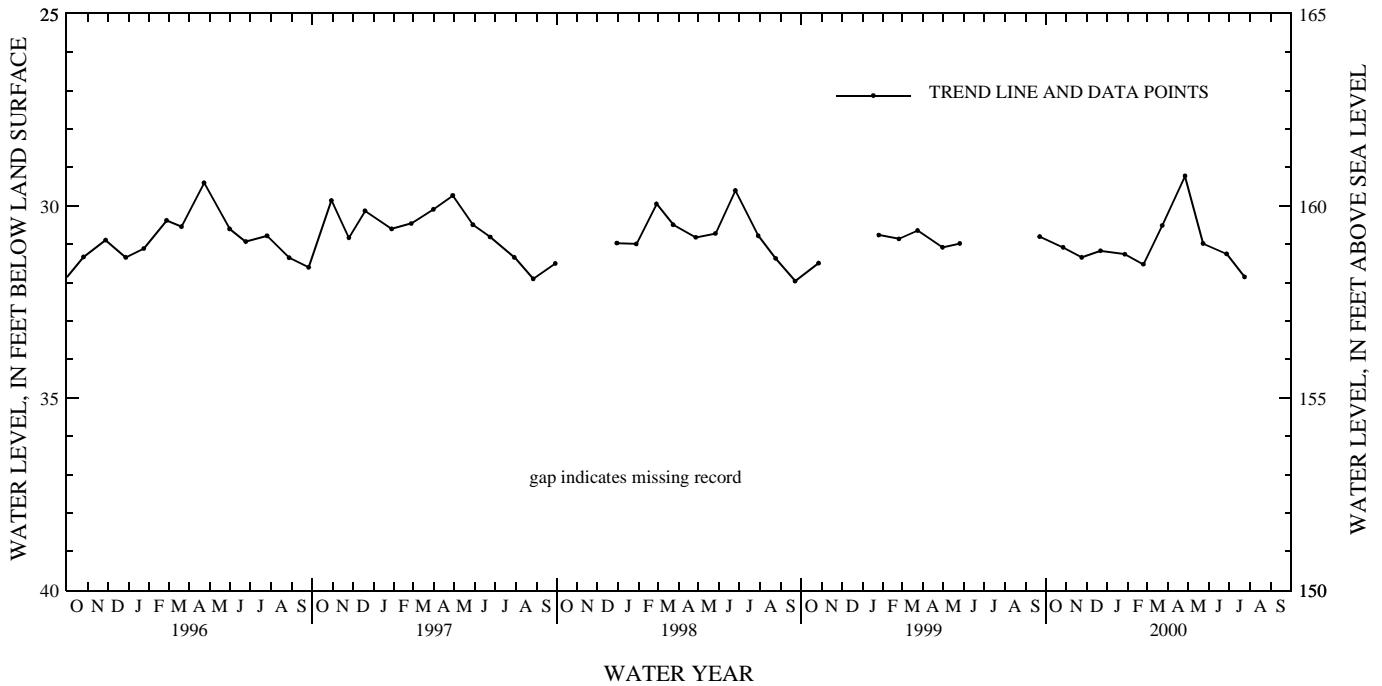
January 1956 to December 1972, published in Ground-Water Levels in the United States, Northeastern States; U.S. Geological Survey Water-Supply Paper Series.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 27.66 ft below land-surface datum, March 22, 1983; lowest measured, 32.40 ft below land-surface datum, December 18, 1984.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 27	31.08	FEB 24	31.52	JUN 27	31.25
NOV 24	31.34	MAR 23	30.51	JUL 24	31.85
DEC 22	31.17	APR 26	29.22		
2000					
JAN 27	31.26	MAY 23	30.98		

WATER YEAR 2000 HIGHEST 29.22 APR 26, 2000 LOWEST 31.85 JUL 24, 2000



STRAFFORD COUNTY

432534071095601. Local number, NFW 53, Town of New Durham.

LOCATION.--Lat 43°25'36", long 71°09'55", Hydrologic Unit 01060003, at the northwest corner of the Ridge Road and Stockbridge Corner Road intersection, approximately 0.25 mi south of Route 11, and 0.5 mi south of New Durham.

Owner: Town of New Durham.

AQUIFER.--Sand of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused water-table well, diameter 2 in., depth 60 ft.

DATUM.--Elevation of land-surface datum is 545 ft above sea level from topographic map. Measuring point: Top of casing, 2.5 ft above land-surface datum.

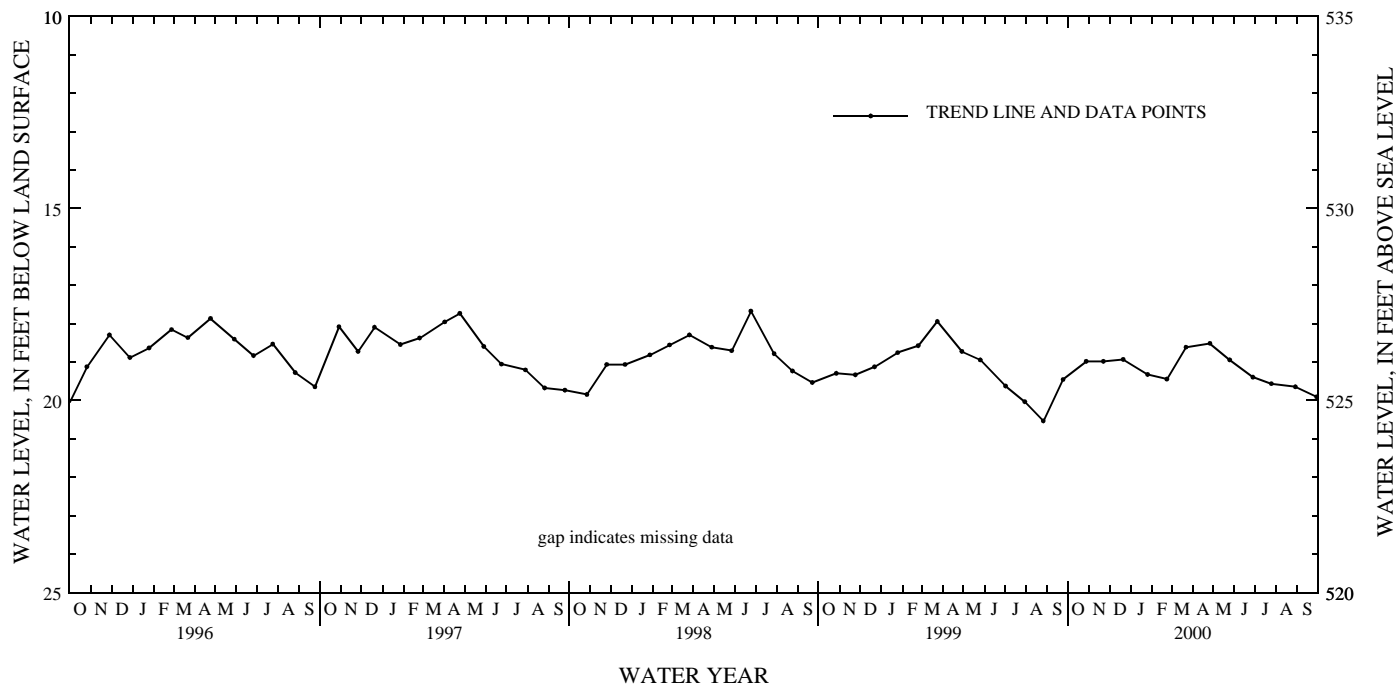
PERIOD OF RECORD.--1986 to 1988, 1991, and April 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.67 ft below land-surface datum, June 24, 1998; lowest measured, 21.35 ft below land-surface datum, June 9, 1987.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 28	18.98	FEB 23	19.44	JUN 28	19.39
NOV 22	18.98	MAR 22	18.61	JUL 25	19.56
DEC 21	18.93	APR 26	18.51	AUG 29	19.64
2000					
JAN 26	19.32	MAY 25	18.94	SEP 29	19.90

WATER YEAR 2000 HIGHEST 18.51 APR 26, 2000 LOWEST 19.90 SEP 29, 2000



GROUND-WATER LEVELS IN NEW HAMPSHIRE

SULLIVAN COUNTY

432322072112401. Local number, NPW 3, Town of Newport.

LOCATION.--Lat 43°23'23", long 72°11'08", Hydrologic Unit 01080104, approximately 300 ft south of Corbin Road, 0.2 mi west of Route 10, and 1.8 mi north from the center of Newport.

Owner: U.S. Geological Survey.

AQUIFER.-- Sand and fine gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused test well, diameter 2 in., depth 57 ft.

DATUM.--Elevation of land-surface datum is 777 ft above sea level from topographic map. Measuring point: Top of casing, 3.5 ft above land-surface datum.

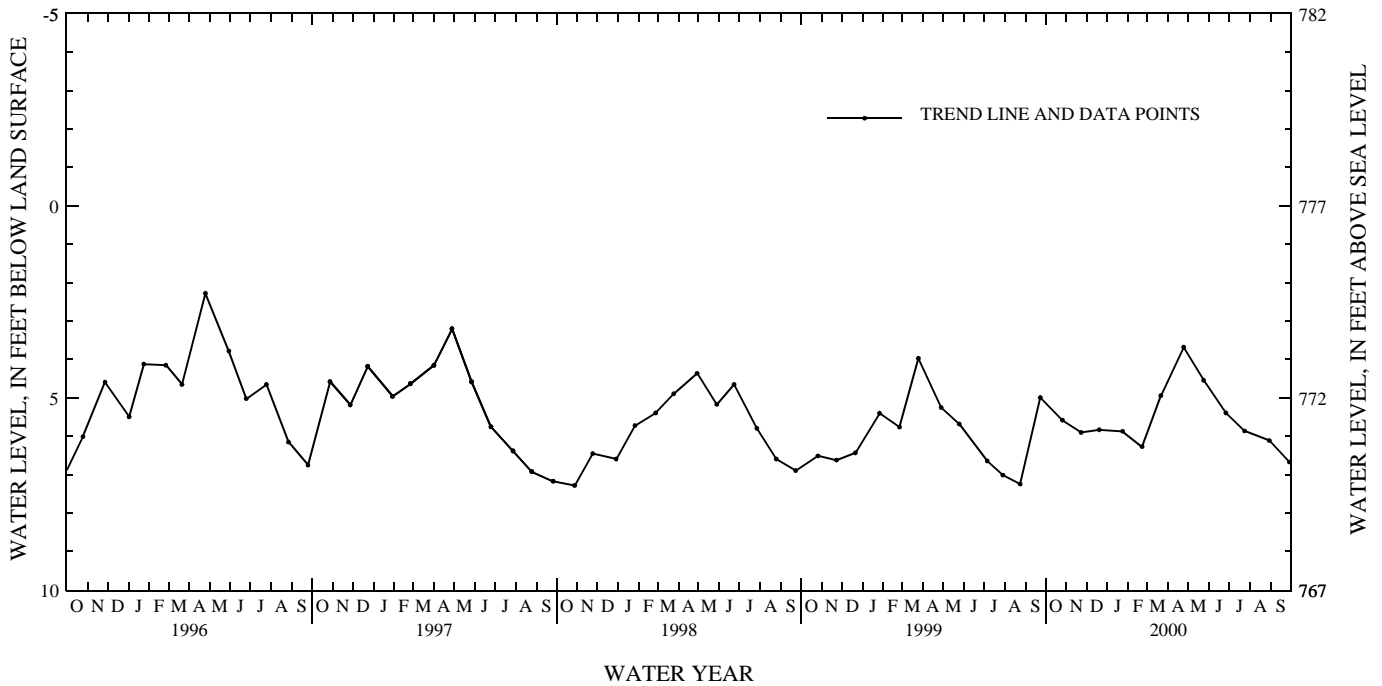
PERIOD OF RECORD.--April 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.28 ft below land-surface datum, April 25, 1996; lowest measured, 7.28 ft below land-surface datum, October 28, 1997.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 26	5.58	FEB 22	6.27	JUN 26	5.39
NOV 23	5.90	MAR 21	4.94	JUL 24	5.86
DEC 20	5.83	APR 24	3.68	AUG 30	6.11
2000					
JAN 24	5.87	MAY 24	4.54	SEP 29	6.67

WATER YEAR 2000 HIGHEST 3.68 APR 24, 2000 LOWEST 6.67 SEP 29, 2000



SULLIVAN COUNTY

432322072112402. Local number, NPW 6, Town of Newport.

LOCATION.--Lat 43°23'23", long 72°11'08", Hydrologic Unit 01080104, approximately 300 ft south of Corbin Road, 0.2 mi west of Route 10, and 1.8 mi north from the center of Newport.

Owner: U.S. Geological Survey.

AQUIFER.--Sand and fine gravel of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused test well, diameter 2 in., depth 57 ft.

DATUM.--Elevation of land-surface datum is 787 ft above sea level from topographic map. Measuring point: Top of casing, 3.4 ft above land-surface datum.

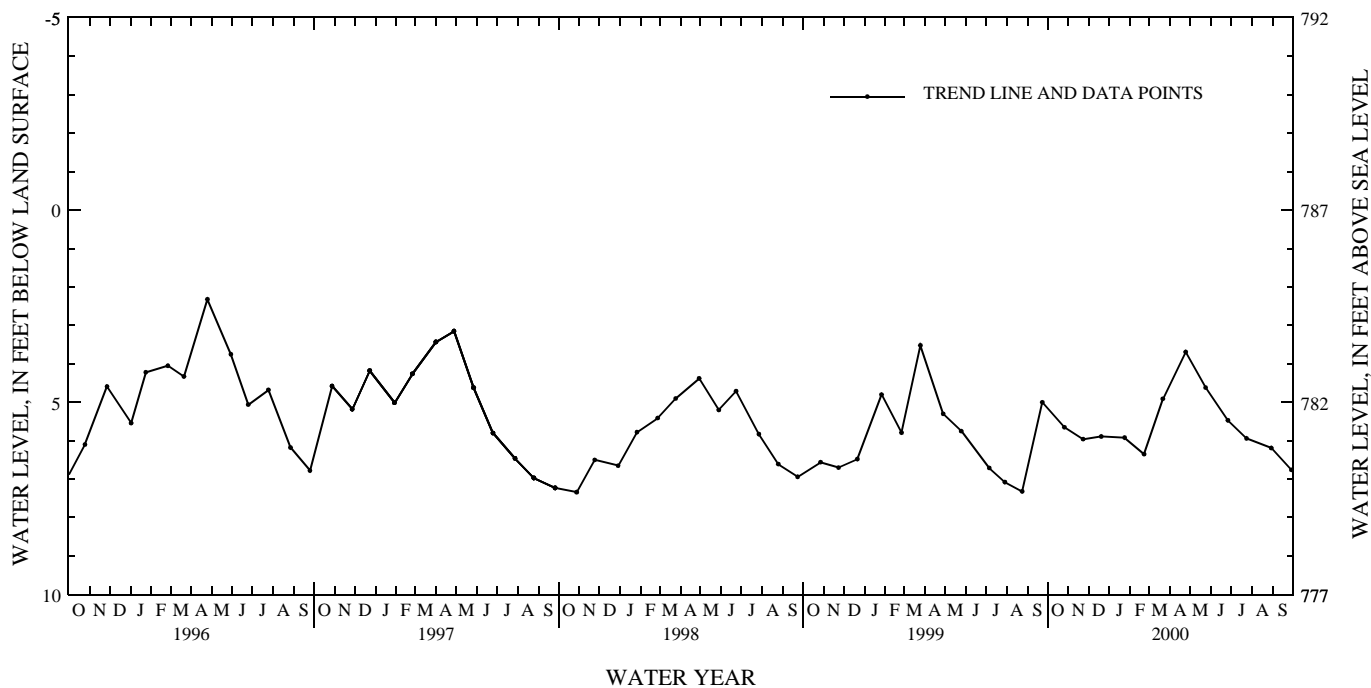
PERIOD OF RECORD.--April 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.32 ft below land-surface datum, April 25, 1996; lowest measured, 7.34 ft below land-surface datum, October 28, 1997.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 26	5.65	FEB 22	6.35	JUN 26	5.47
NOV 23	5.96	MAR 21	4.91	JUL 24	5.94
DEC 20	5.89	APR 24	3.69	AUG 30	6.19
2000					
JAN 24	5.92	MAY 24	4.62	SEP 29	6.76

WATER YEAR 2000 HIGHEST 3.69 APR 24, 2000 LOWEST 6.76 SEP 29, 2000



GROUND-WATER LEVELS IN VERMONT

ORLEANS COUNTY

443952072114001. Local number, GLW 1, Town of Glover.

LOCATION.--Lat 44°39'52", long 72°11'40", Hydrologic Unit 01110000, at Vermont Highway Department salt shed west of State Highway 16 and 3 mi south of Glover Village.

Owner: U.S. Geological Survey.

AQUIFER.--Sand and gravel of Pleistocene age.

WELL CHARACTERISTICS.--Augered observation water-table well, diameter 1.25 in, depth 82 ft, screened 80 to 82 ft.

DATUM.--Elevation of land-surface datum is 1,200 ft above sea level from topographic map. Measuring point: Top of casing, .00 ft above land-surface datum.

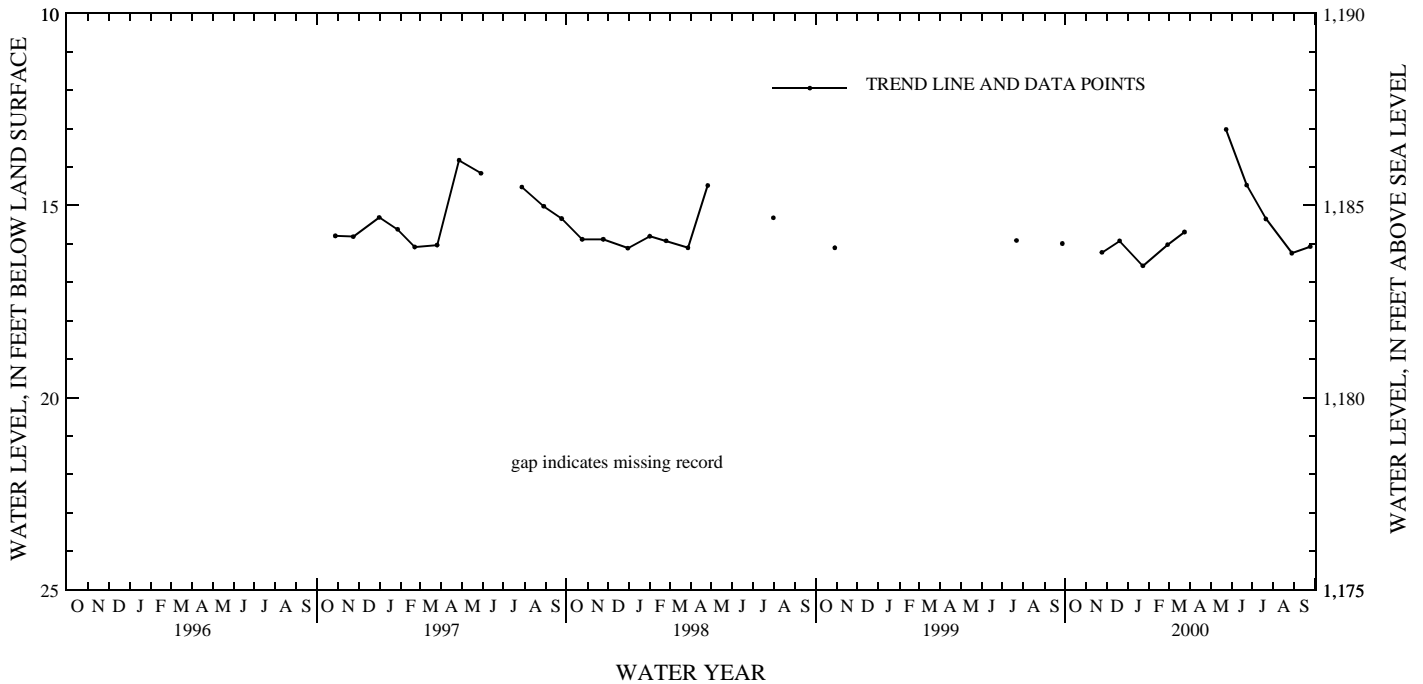
PERIOD OF RECORD.--November 1966 to September 1995, October 1996 to current year. Prior to 1977, published as Glover 1.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.11 ft below land-surface datum, May 23, 1969; lowest measured, 18.95 ft below land-surface datum, March 28, 1967.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEARS OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
NOV 24	16.22	MAR 24	15.69	AUG 28	16.24
DEC 20	15.92	MAY 24	13.02	SEP 24	16.07
2000					
JAN 23	16.57	JUN 23	14.47		
FEB 28	16.02	JUL 21	15.35		

WATER YEAR 2000 HIGHEST 13.02 MAY 24, 2000 LOWEST 16.57 JAN 23, 2000



RUTLAND COUNTY

434217073010601. Local number, PFW 8, Town of Pittsford.

LOCATION.--Lat 43°42'17", long 73°01'06", Hydrologic Unit 02010002, 12 ft west of storage building at St. Alphonsus Cemetery at Pittsford.

Owner: U.S. Geological Survey.

AQUIFER.--Medium to fine sand of Pleistocene age.

WELL CHARACTERISTICS.--Augered observation water-table well, diameter 1.25 in, depth 42 ft, screened 40 to 42 ft.

DATUM.--Elevation of land-surface datum is 490 ft above sea level from topographic map. Measuring point: Top of casing, 2.00 ft above land-surface datum.

REMARKS.--Well pulled November 8, 1968, point replaced, depth changed from 43 to 42 ft, old 3-ft point was completely encrusted.

PERIOD OF RECORD.--October 1957 to September 1995, October 1996 to current year. Prior to October 1977, published as Pittsford 8.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 34.17 ft below land-surface datum, May 26, 1976; lowest measured, 39.59 ft below land-surface datum, October 18, 1957.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEARS OCTOBER 1999 TO SEPTEMBER 2000

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1999					
OCT 31	37.39	FEB 29	37.12	JUN 27	36.17
NOV 30	37.35	MAR 31	37.01	JUL 31	36.02
DEC 30	37.37	APR 27	36.83	AUG 29	36.17
2000					
JAN 31	37.29	MAY 31	36.42	SEP 29	36.35

WATER YEAR 2000 HIGHEST 36.02 JUL 31, 2000 LOWEST 37.39 OCT 31, 1999

