

FAIRFIELD COUNTY

413007073250501. Local number, BD 8.

LOCATION.--Lat 41°30'07", long 73°25'05", Hydrologic Unit 01100005, 50 ft south and 10 ft east of parking area along State Route 7 at north town line, Brookfield; New Milford quadrangle. Owner: Connecticut Department of Transportation.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 1.25 in, depth 53 ft, plastic casing to 50 ft, well point 50 to 53 ft.

INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

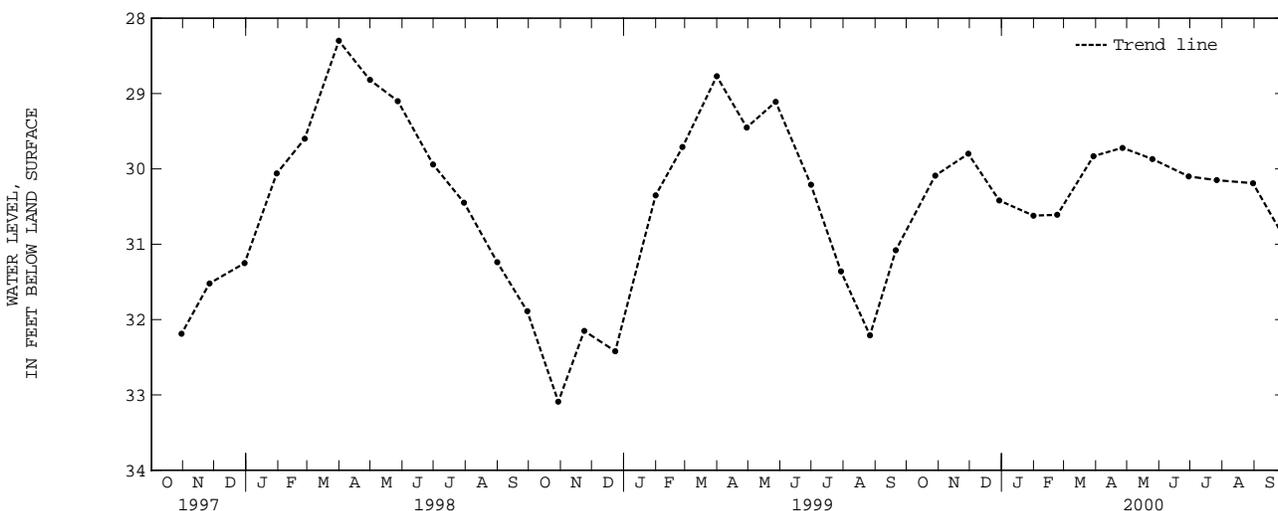
DATUM.--Elevation of land-surface datum is 255 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 0.40 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.33 ft below land-surface datum, April 26, 1983; lowest water level measured, 33.41 ft below land-surface datum, January 26, 1981.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	30.09	DEC 29	30.42	FEB 23	30.61	APR 26	29.72	JUN 29	30.10	AUG 30	30.19
NOV 29	29.80	JAN 31	30.62	MAR 29	29.83	MAY 25	29.87	JUL 26	30.15	SEP 27	30.86
WATER YEAR 2000		HIGHEST	29.72	APR 26, 2000		LOWEST	30.86	SEP 27, 2000			



FAIRFIELD COUNTY--Continued

411256073153101. Local Number, FF 23.

LOCATION.--Lat 41°12'56", long 73°15'31", Hydrologic Unit 01100006, about 100 ft south of Merritt Parkway and about 2,000 ft southwest of State Route 59 overpass (exit 46), Fairfield; Westport quadrangle. Owner: Connecticut Department of Transportation.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 1.25 in, depth 42 ft, steel casing to 39 ft, screened 39 to 42 ft.

INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

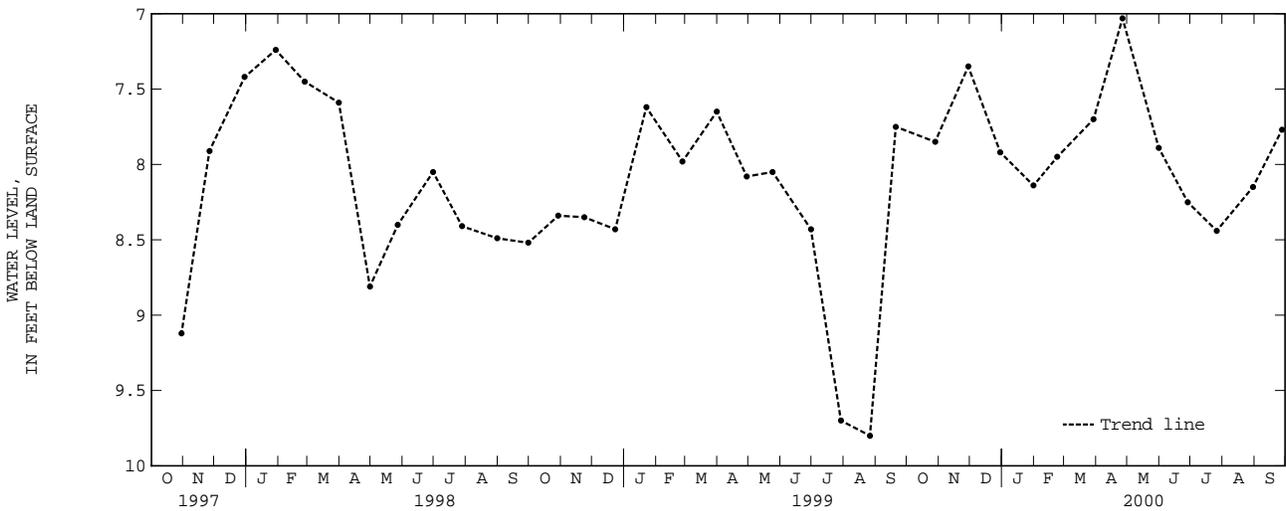
DATUM.--Elevation of land-surface datum is 130 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.40 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.64 ft below land-surface datum, April 10, 1980; lowest water level measured, 9.80 ft below land-surface datum, August 26, 1999.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	7.85	DEC 30	7.92	FEB 23	7.95	APR 26	7.03	JUN 28	8.25	AUG 30	8.15
NOV 29	7.35	JAN 31	8.14	MAR 29	7.70	MAY 31	7.89	JUL 26	8.44	SEP 27	7.77
WATER YEAR 2000		HIGHEST	7.03	APR 26, 2000		LOWEST	8.44	JUL 26, 2000			



FAIRFIELD COUNTY--Continued

411124073172201. Local Number, FF 30.

LOCATION.--Lat 41°11'24", long 73°17'22", Hydrologic Unit 01100006, High Point Lane, 80 ft northeast of end of cul-de-sac, Fairfield; Westport quadrangle. Owner: Aspetuck Land Trust.

AQUIFER.--Bedrock.

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 27 ft, screened 22 to 27 ft.

INSTRUMENTATION.--From August 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

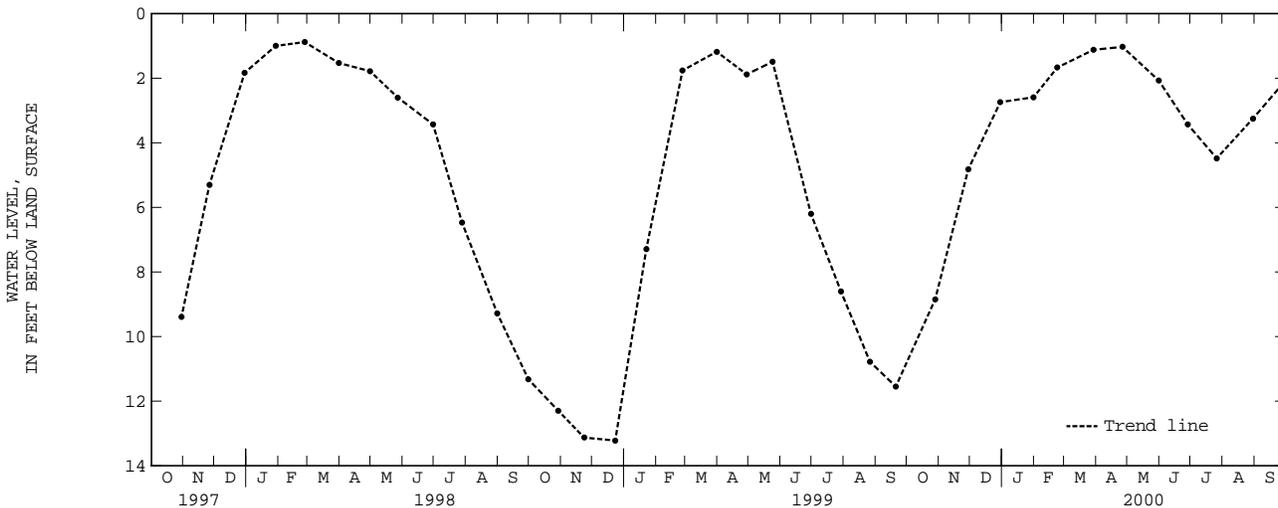
DATUM.--Elevation of land-surface datum is 335 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--August 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.47 ft below land-surface datum March 30, 1994; lowest water level measured, 13.22 ft below land-surface datum, December 23, 1998.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	8.85	DEC 30	2.74	FEB 23	1.67	APR 26	1.03	JUN 28	3.43	AUG 30	3.25
NOV 29	4.82	JAN 31	2.59	MAR 29	1.12	MAY 31	2.07	JUL 26	4.48	SEP 27	2.20
WATER YEAR 2000		HIGHEST	1.03	APR 26, 2000		LOWEST	8.85	OCT 28, 1999			



FAIRFIELD COUNTY--Continued

411118073175801. Local Number, FF 31.

LOCATION.--Lat 41°11'18", long 73°17'58", Hydrologic Unit 01100006, behind fire station at 3965 Hillside Ave., Fairfield; Westport quadrangle. Owner: Town of Fairfield.

AQUIFER.--Bedrock.

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 39.1 ft, screened 30 to 39.1 ft.

INSTRUMENTATION.--From October 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

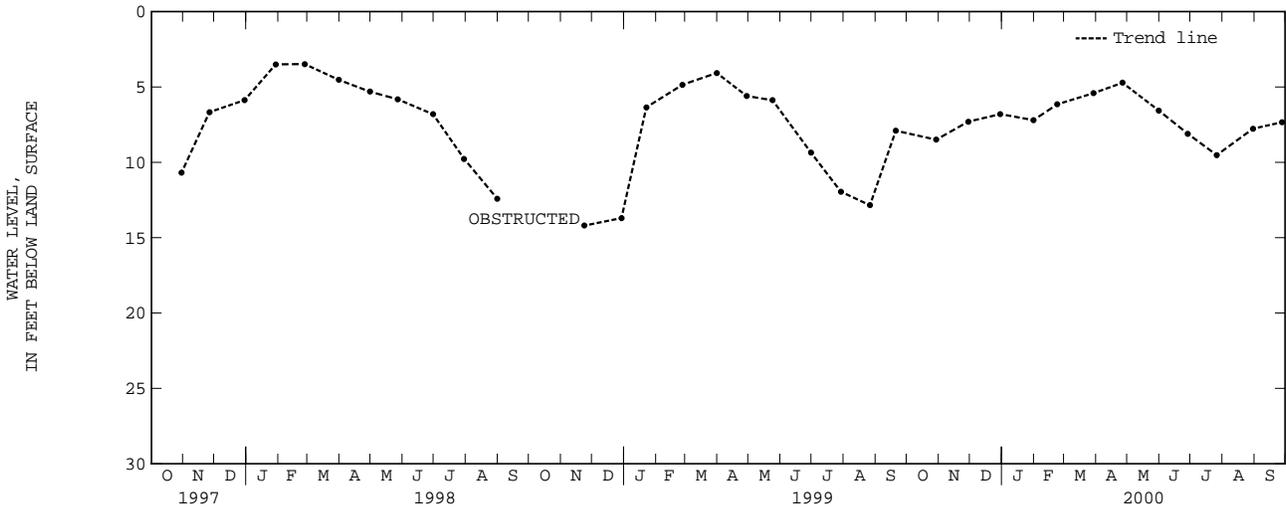
DATUM.--Elevation of land-surface datum is 275 ft above sea level from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.00 ft above land-surface datum after 11/29/99.

PERIOD OF RECORD.--October 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.59 ft below land-surface datum, March 30, 1994; lowest water level measured, 14.50 ft below land-surface datum, September 13, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 29	8.50	DEC 30	6.80	FEB 23	6.15	APR 26	4.72	JUN 28	8.10	AUG 30	7.77
NOV 29	7.30	JAN 31	7.20	MAR 29	5.41	MAY 31	6.56	JUL 26	9.52	SEP 27	7.34
WATER YEAR 2000			HIGHEST	4.72	APR 26, 2000		LOWEST	9.52	JUL 26, 2000		



FAIRFIELD COUNTY--Continued

411103073181301. Local Number, FF 32.

LOCATION.--Lat 41°11'03", long 73°18'13", Hydrologic Unit 01100006, Timothy Dwight School, Redding Road 10 ft off of curb at corner of parking lot, Fairfield; Westport quadrangle. Owner: Town of Fairfield.

AQUIFER.--Bedrock.

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 25 ft, screened 20 to 25 ft.

INSTRUMENTATION.--From August 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

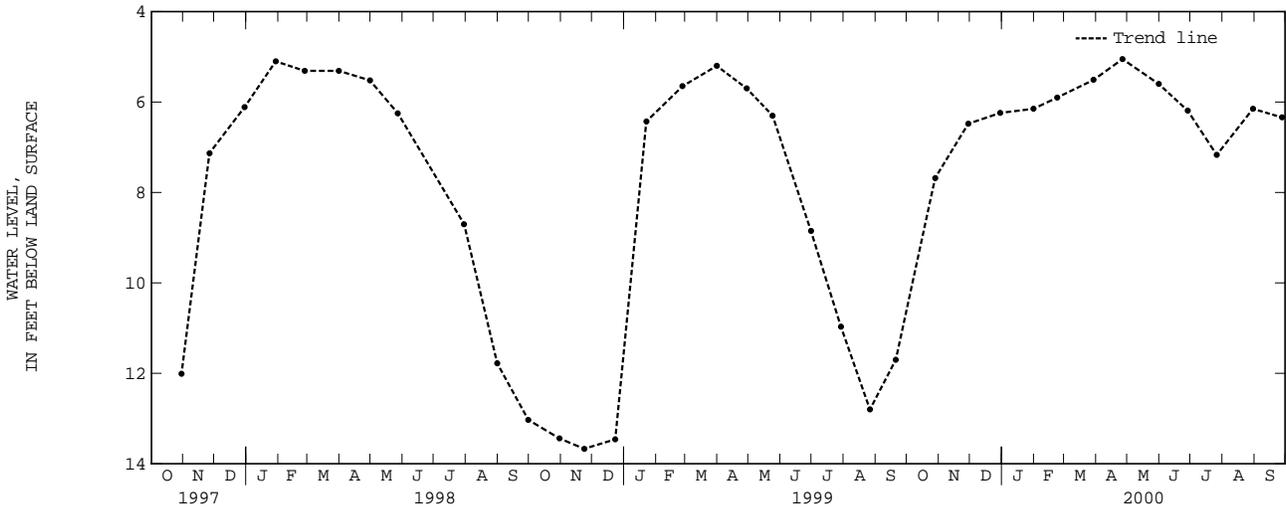
DATUM.--Elevation of land-surface datum is 225 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 0.50 ft above land-surface datum.

PERIOD OF RECORD.--August 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.70 ft below land-surface datum, April 25, 1994; lowest water level measured, 14.01 ft below land-surface datum, September 30, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	7.68	DEC 30	6.24	FEB 23	5.90	APR 26	5.05	JUN 28	6.19	AUG 30	6.15
NOV 29	6.48	JAN 31	6.15	MAR 29	5.51	MAY 31	5.60	JUL 26	7.17	SEP 27	6.34
WATER YEAR 2000		HIGHEST	5.05	APR 26, 2000		LOWEST	7.68	OCT 28, 1999			



FAIRFIELD COUNTY--Continued

411058073182001. Local Number, FF 33.

LOCATION.--Lat 41°10'58", long 73°18'20", Hydrologic Unit 01100006, Timothy Dwight School, Redding Road 50 ft north of driveway, 50 ft east of Redding Road, Fairfield; Westport quadrangle. Owner: Town of Fairfield.

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 25 ft, screened 20 to 25 ft.

INSTRUMENTATION.--From August 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

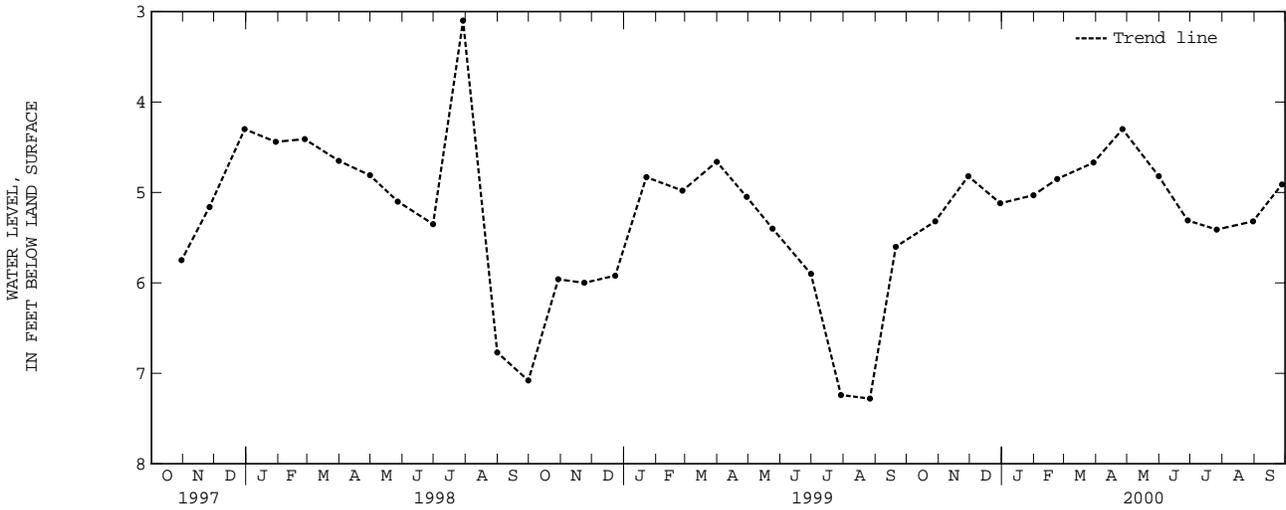
DATUM.--Elevation of land-surface datum is 155 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.00 ft above land-surface datum.

PERIOD OF RECORD.--August 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.10 ft below land-surface datum, July 29, 1998; lowest water level measured, 8.13 ft below land-surface datum, September 23, 1996.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	5.32	DEC 30	5.12	FEB 23	4.85	APR 26	4.30	JUN 28	5.31	AUG 30	5.32
NOV 29	4.82	JAN 31	5.03	MAR 29	4.67	MAY 31	4.82	JUL 26	5.41	SEP 27	4.91
WATER YEAR 2000		HIGHEST	4.30	APR 26, 2000		LOWEST	5.41	JUL 26, 2000			



FAIRFIELD COUNTY--Continued

412429073165101. Local Number, NT 15.

LOCATION.--Lat 41°24'29", long 73°16'51", Hydrologic Unit 01100005, 0.65 mi southwest of State Route 34 on Mile Hill Road and 0.25 mi north on the Fairfield State Hospital road, Newtown; Newtown quadrangle. Owner: State of Connecticut.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 1.25 in, depth 33 ft, plastic casing to 31 ft, well point 31 to 33 ft.

INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

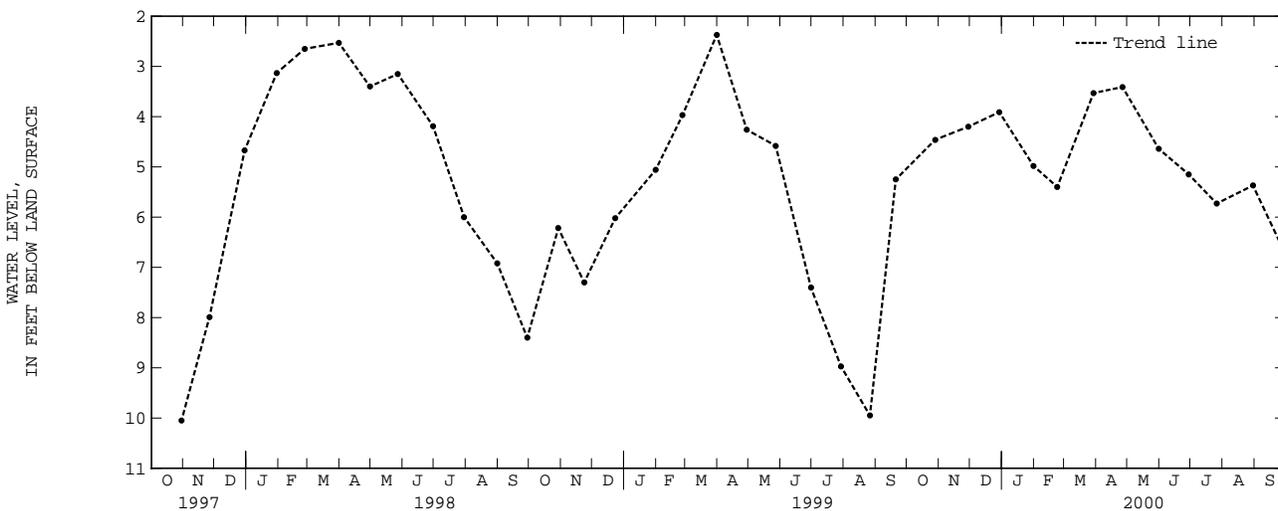
DATUM.--Elevation of land-surface datum is 265 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.20 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.30 ft below land-surface datum, May 25, 1989; lowest water level measured, 11.14 ft below land-surface datum, October 26, 1988.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	4.46	DEC 29	3.91	FEB 23	5.40	APR 26	3.41	JUN 29	5.15	AUG 30	5.37
NOV 29	4.20	JAN 31	4.98	MAR 29	3.53	MAY 31	4.64	JUL 26	5.73	SEP 27	6.59
WATER YEAR 2000		HIGHEST	3.41	APR 26, 2000		LOWEST	6.59	SEP 27, 2000			



GROUND-WATER LEVELS

HARTFORD COUNTY

414615072581601. Local Number, BU 2.

LOCATION.--Lat 41°46'15", long 72°58'16", Hydrologic Unit 01080207, 95 ft north of State Route 4 at junction with State Route 69, Burlington; Collinsville quadrangle. Owner: Snow Realty, Bristol.

AQUIFER.--Stratified drift (sand and gravel) of Pleistocene age.

WELL CHARACTERISTICS.--Dug, unused, water-table well, diameter 36 in, depth 37 ft, stone-lined.

INSTRUMENTATION.--ADR water-level recorder- 60 minute punch, May 2, 1986 through September 23, 1987. Prior to May 1986 and from February 29, 1988 to November 1990, measured monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

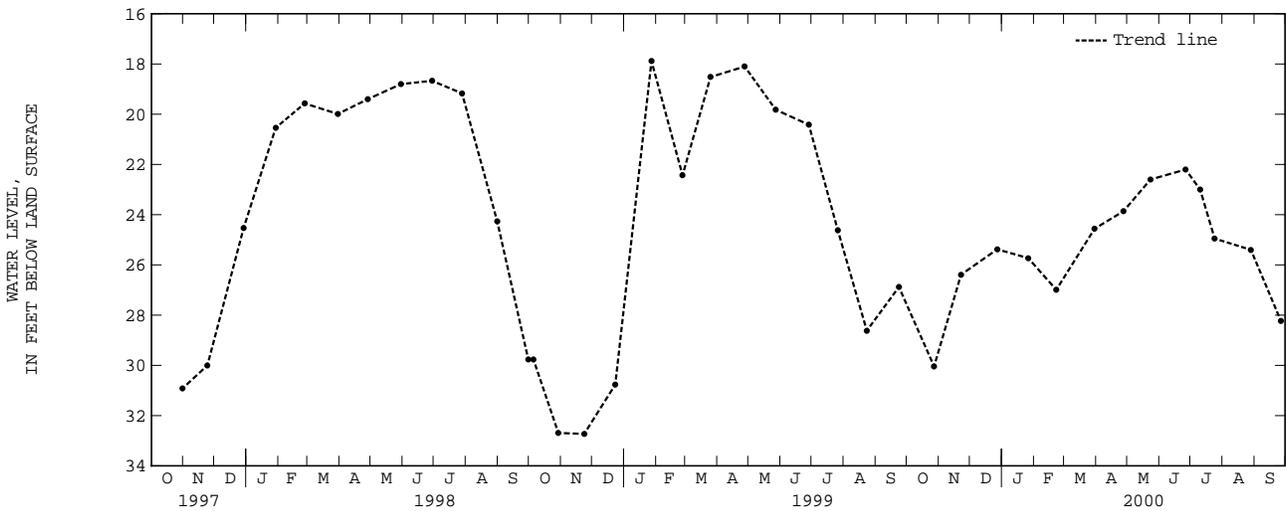
DATUM.--Elevation of land-surface datum is 880 ft above sea level, from topographic map. Measuring point: Top of steel manhole cover between two saw marks 8.84 ft above original land-surface datum, under manhole cover.

PERIOD OF RECORD.--April 1946 to September 1987 and February 1988 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.70 ft below land-surface datum, August 19, 1955; lowest water level measured, 37.41 ft below land-surface datum, December 22, 1948.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	30.04	JAN 26	25.73	APR 27	23.86	JUL 10	23.00	SEP 26	28.23
NOV 22	26.39	FEB 22	26.99	MAY 23	22.60	24	24.95		
DEC 27	25.38	MAR 30	24.56	JUN 26	22.20	AUG 28	25.40		
WATER YEAR 2000		HIGHEST	22.20	JUN 26, 2000	LOWEST	30.04	OCT 27, 1999		



HARTFORD COUNTY--Continued

414704072580501. Local Number, BU 143.

LOCATION.--Lat 41°47'04", long 72°58'05", Hydrologic Unit 01080207, 600 ft east of "T" in Covey Road; 20 ft off left side of roadway in pine tree grove, Burlington; Collinsville quadrangle. Owner: Town of Burlington.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in., depth 21.3 ft.

INSTRUMENTATION.--Since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

DATUM.--Elevation of land-surface datum is 780 ft above sea level, from topographic map. Measuring point: Top of metal

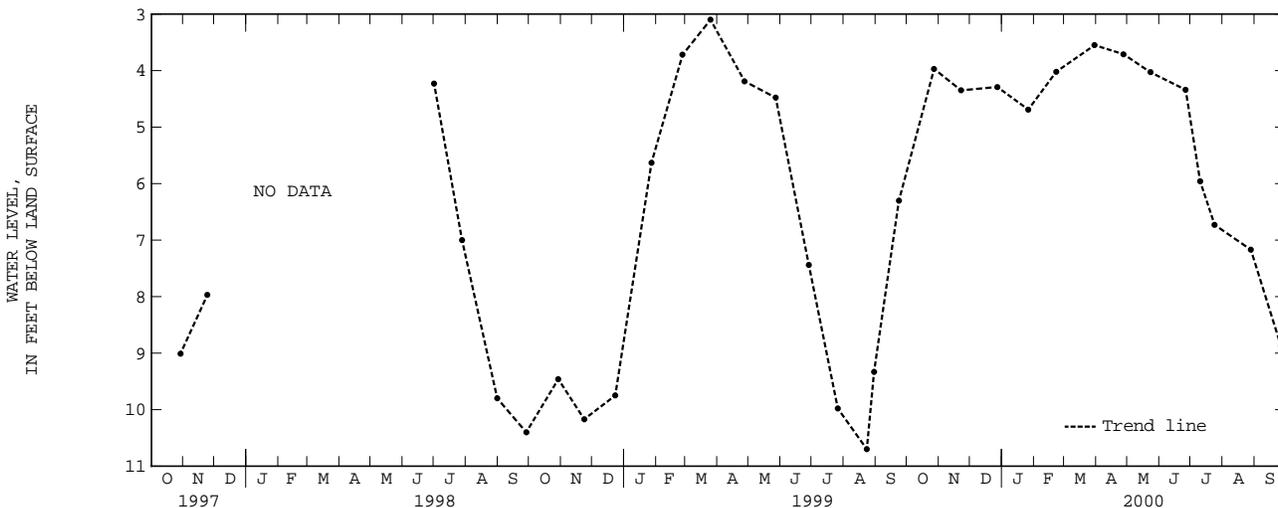
protective case between two hacksaw marks, 2.00 ft above land-surface datum.

PERIOD OF RECORD.--October 1996 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.10 ft below land-surface datum, March 25, 1999; lowest water level measured, 10.70 ft below land-surface datum, August 23, 1999.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	3.97	JAN 26	4.69	APR 27	3.71	JUL 10	5.96	SEP 26	8.87		
NOV 22	4.35	FEB 22	4.02	MAY 23	4.03	24	6.73				
DEC 27	4.29	MAR 30	3.55	JUN 26	4.34	AUG 28	7.17				
WATER YEAR 2000		HIGHEST	3.55	MAR 30, 2000		LOWEST	8.87	SEP 26, 2000			



HARTFORD COUNTY--Continued

414649072574401. Local Number, BU 144.

LOCATION.--Lat 41°46'49", long 72°57'44", Hydrologic Unit 01080207, 15 ft south of 4-ft chainlink fence surrounding Burlington Recreation Area on Foote Rd., Burlington; Collinsville quadrangle. Owner: Town of Burlington

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in., depth 13.1 ft.

INSTRUMENTATION.--Since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

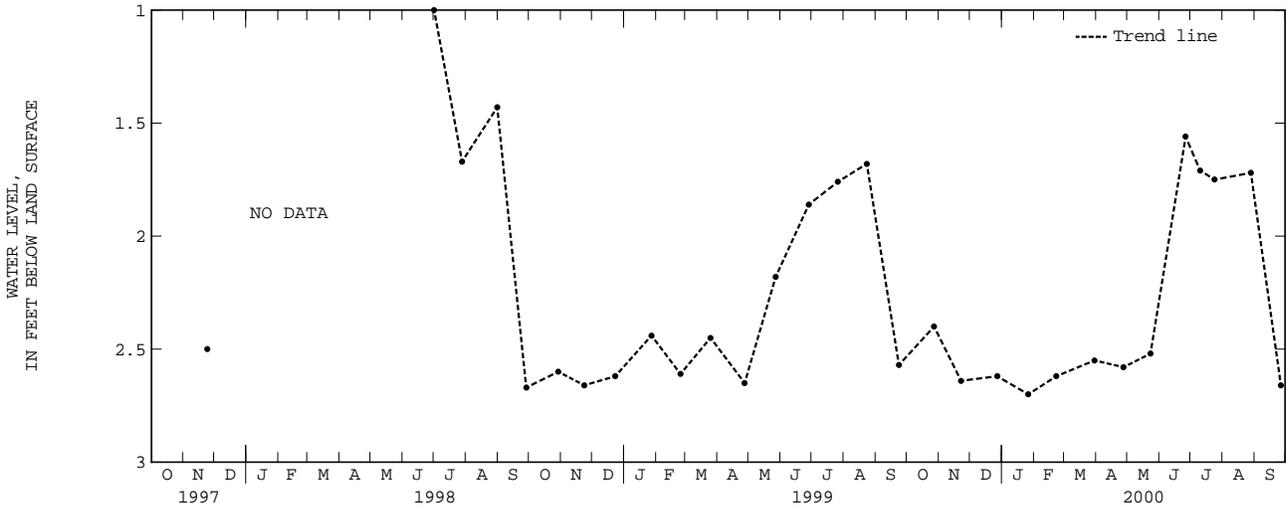
DATUM.--Elevation of land-surface datum is 620 ft above sea level, from topographic map. Measuring point: Top of metal protective case between two hacksaw marks, 3.00 ft above land-surface datum.

PERIOD OF RECORD.--October 1996 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.00 ft below land-surface datum, July 1, 1998; lowest water level measured, 3.62 ft below land-surface datum, February 27, 1997.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	2.40	JAN 26	2.70	APR 27	2.58	JUL 10	1.71	SEP 26	2.66
NOV 22	2.64	FEB 22	2.62	MAY 23	2.52	24	1.75		
DEC 27	2.62	MAR 30	2.55	JUN 26	1.56	AUG 28	1.72		
WATER YEAR 2000		HIGHEST	1.56	JUN 26, 2000		LOWEST	2.70	JAN 26, 2000	



HARTFORD COUNTY--Continued

415450072332201. Local Number, EW 133.

LOCATION.--Lat 41°54'50", long 72°33'22", Hydrologic Unit 01080205, about 170 ft east of Church St. and about 75 ft south of Mill St. (State Route 191), 15 ft north of Broad Brook, East Windsor; Broad Brook quadrangle. Owner: Otto Fresse

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 22.6 ft, PVC casing, screened 21.6 to 22.6 ft.

INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

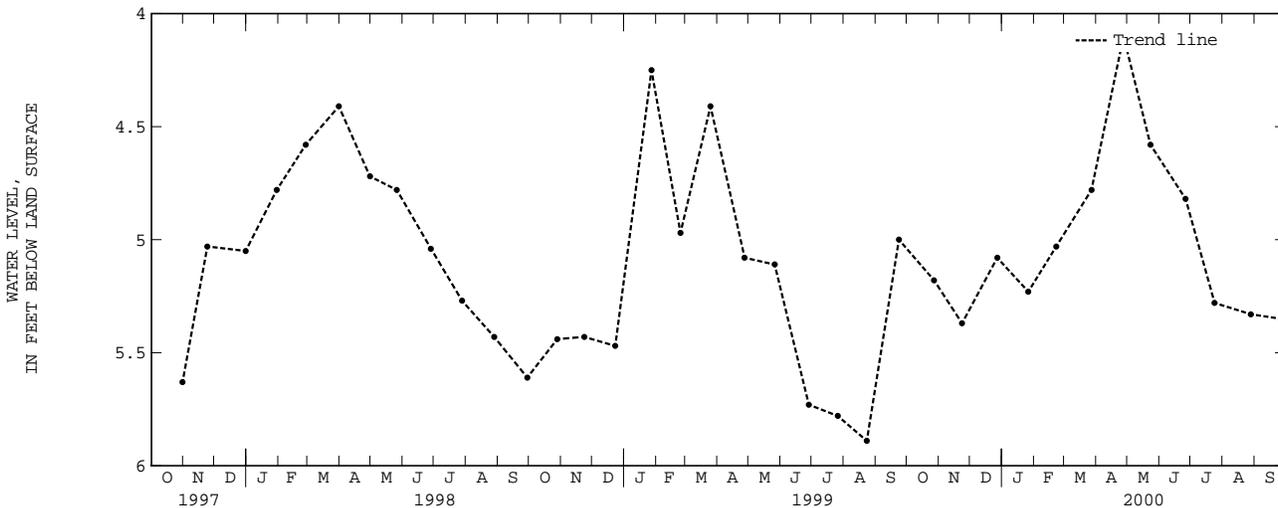
DATUM.--Elevation of land-surface datum is 40 ft above sea level, from topographic map. Measuring point: Top of PVC casing, between two saw marks, 4.07 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.40 ft below land-surface datum, May 25, 1989; lowest water level measured, 6.66 ft below land-surface datum, September 29, 1986.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	5.18	DEC 27	5.08	FEB 22	5.03	APR 27	4.10	JUN 26	4.82	AUG 28	5.33
NOV 23	5.37	JAN 26	5.23	MAR 27	4.78	MAY 23	4.58	JUL 24	5.28	SEP 26	5.35
WATER YEAR 2000		HIGHEST	4.10	APR 27, 2000		LOWEST	5.37	NOV 23, 1999			



HARTFORD COUNTY--Continued

415548072311301. Local Number, EW 134.

LOCATION.--Lat 41°55'48", long 72°31'13", Hydrologic Unit 01080205, about 400 ft east of East St. and about 0.75 mi north of Depot St., East Windsor; Broad Brook quadrangle. Owner: Myers Nursery

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 102.1 ft, PVC casing, screened 99.1 to 102.1 ft. INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

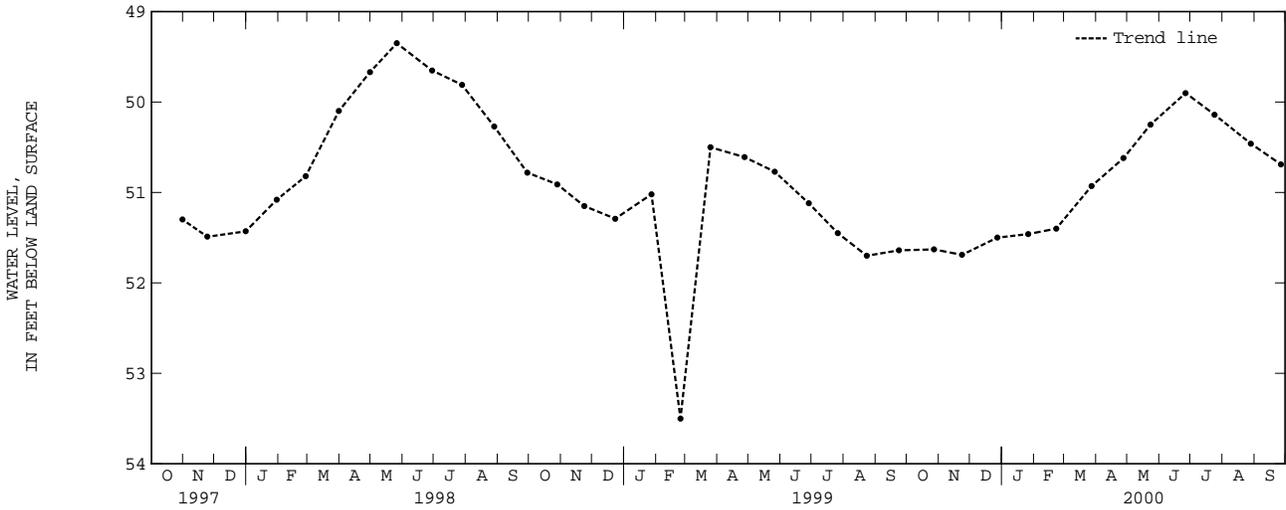
DATUM.--Elevation of land-surface datum is 185 ft above sea level, from topographic map. Measuring point: Top of PVC casing between two saw marks, 1.25 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 48.91 ft below land-surface datum, June 14, 1991; lowest water level measured, 53.50 ft below land-surface datum, February 24, 1999.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	51.63	DEC 27	51.50	FEB 22	51.40	APR 27	50.62	JUN 26	49.90	AUG 28	50.46
NOV 23	51.69	JAN 26	51.46	MAR 27	50.93	MAY 23	50.25	JUL 24	50.14	SEP 26	50.69
WATER YEAR 2000		HIGHEST	49.90	JUN 26, 2000		LOWEST	51.69	NOV 23, 1999			



HARTFORD COUNTY--Continued

415649072494801. Local Number, GR 328.

LOCATION.--Lat 41°56'49", long 72°49'48", Hydrologic Unit 01080207; 1,150 ft east of junction of Day St. and Simsbury Rd. on field lane to field, well is 320 ft east of fence line and 60 ft north of wood line and 10 ft from east fence line, Granby; Tariffville quadrangle. Owner: Town of Granby.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 22 ft, PVC casing, slotted 20 to 22 ft.

INSTRUMENTATION.--Prior to October 27, 1988 measurements made monthly with a chalked tape by State Natural Resources Center personnel; ADR water-level recorder with 60-minute punch installed October 27, 1988; intermittent water level measurements made with a chalked tape during water year 1993; measurements made biweekly with a chalked tape during water year 1994; from October 1994 through September 1996 measurements made biweekly with an electric tape by USGS personnel; since October 1996 measurements made monthly with an electric tape by USGS personnel.

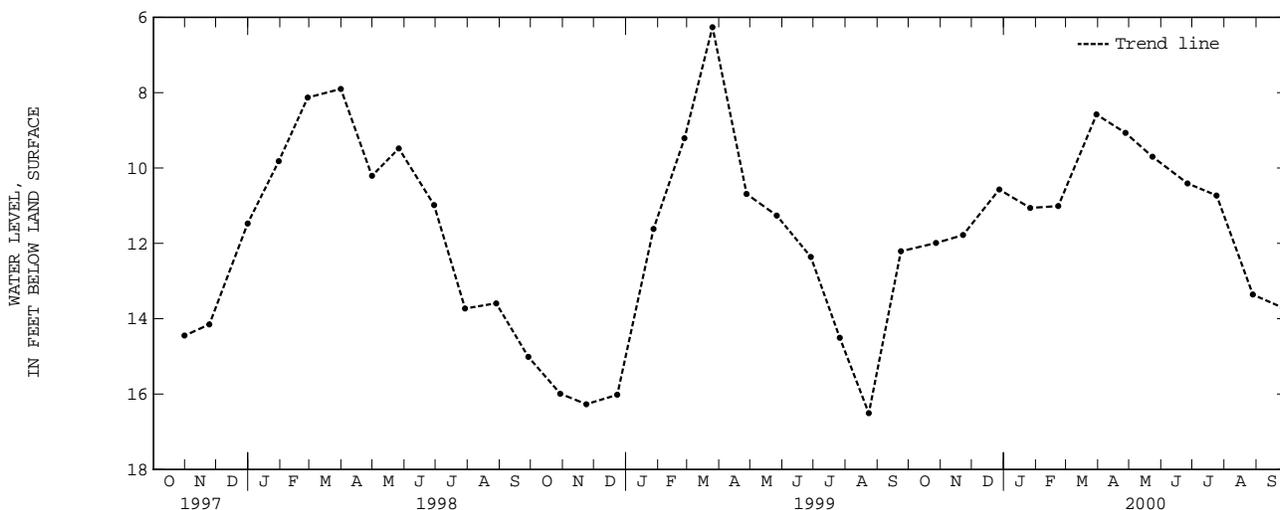
DATUM.--Elevation of land-surface datum is 440 ft above sea level, from topographic map. Measuring point: Top of PVC casing, 0.84 ft above land-surface datum.

PERIOD OF RECORD.--June 1981 to September 1992. Only 4 measurements during water year 1993. October 1994 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.49 ft below land-surface datum, June 1, 1984; lowest water level measured, 17.44 ft below land-surface datum, November 4, 1988.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	11.99	DEC 27	10.57	FEB 22	11.01	APR 27	9.07	JUN 26	10.41	AUG 28	13.36
NOV 22	11.78	JAN 26	11.06	MAR 30	8.58	MAY 23	9.70	JUL 24	10.73	SEP 26	13.71
WATER YEAR 2000		HIGHEST	8.58	MAR 30, 2000		LOWEST	13.71	SEP 26, 2000			



415647072495901. Local Number, GR 329.

LOCATION.--Lat 41°56'47", long 72°49'59", Hydrologic Unit 01080207; 1,150 ft east of junction of Day St. and Simsbury Rd. on field lane to field, well is 10 ft east of stone wall, 150 ft south of field lane along stone wall which runs north and south, Granby; Tariffville quadrangle. Owner: Town of Granby.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 22 ft, PVC casing, slotted 20 to 22 ft.

INSTRUMENTATION.--Prior to October 27, 1988 measurements made monthly with a chalked tape by State Natural Resources Center personnel; ADR water-level recorder with 60-minute punch installed October 27, 1988; intermittent water level measurements made with a chalked tape during water year 1993; measurements made biweekly with a chalked tape during water year 1994; from October 1994 through September 1996 measurements made biweekly with an electric tape by USGS personnel; since October 1996 measurements made monthly with an electric tape by USGS personnel.

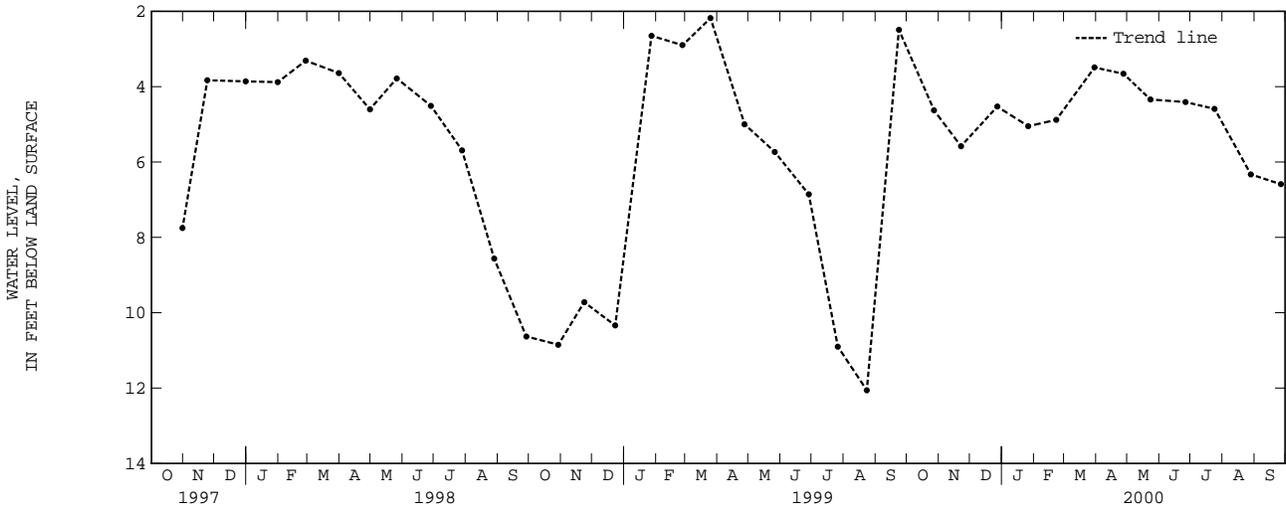
DATUM.--Elevation of land-surface datum is 400 ft above sea level, from topographic map. Measuring point: Top of PVC casing, 2.32 ft above land-surface datum.

PERIOD OF RECORD.--May 1982 to September 1992. Only 4 measurements during water year 1993. October 1994 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.88 ft below land-surface datum, January 26, 1996; lowest water level measured, 13.08 ft below land-surface datum, October 27, 1988.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	4.63	DEC 27	4.53	FEB 22	4.88	APR 27	3.66	JUN 26	4.41	AUG 28	6.33
NOV 22	5.58	JAN 26	5.05	MAR 30	3.49	MAY 23	4.34	JUL 24	4.59	SEP 26	6.59
WATER YEAR 2000		HIGHEST	3.49	MAR 30, 2000		LOWEST	6.59	SEP 26, 2000			



HARTFORD COUNTY--Continued

415643072502201. Local Number, GR 330.

LOCATION.--Lat 41°56'43", long 72°50'22", Hydrologic Unit 01080207; 1,000 ft west of junction of Day St. and Simsbury Rd. on west side of farm crop field, 50 ft from bank of west branch of Salmon River, 250 ft south along field, 10 ft west of edge of field, Granby; Tariffville quadrangle. Owner: Town of Granby.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water table well, diameter 2 in, depth 22 ft, PVC casing, slotted 20 to 22 ft.

INSTRUMENTATION.--Prior to October 27, 1988 measurements made monthly with a chalked tape by State Natural Resources Center personnel; ADR water-level recorder with 60-minute punch installed October 27, 1988; intermittent water level measurements made with a chalked tape during water year 1993; measurements made biweekly with a chalked tape during water year 1994; from October 1994 through September 1996 measurements made biweekly with an electric tape by USGS personnel; since October 1996 measurements made monthly with an electric tape by USGS personnel.

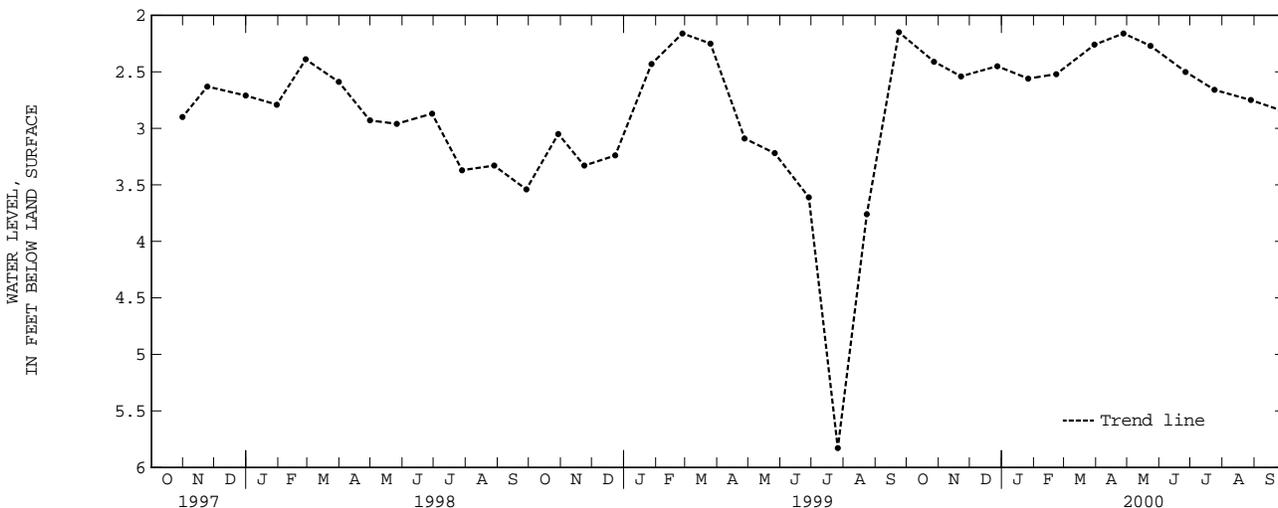
DATUM.--Elevation of land-surface datum is 309 ft above sea level, from topographic map. Measuring point: Top of PVC casing, 2.29 ft above land-surface datum.

PERIOD OF RECORD.-- May 1982 to September 1992. Only 4 measurements made during water year 1993. October 1994 to current year.

EXTREMES FOR PERIOD OF RECORD.-- Highest water level measured, 1.50 ft below land-surface datum, March 15, 1983; lowest water level measured, 5.83 ft below land-surface datum, July 26, 1999.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	2.41	DEC 27	2.45	FEB 22	2.52	APR 27	2.16	JUN 26	2.50	AUG 28	2.75
NOV 22	2.54	JAN 26	2.56	MAR 30	2.26	MAY 23	2.27	JUL 24	2.66	SEP 26	2.84
WATER YEAR 2000		HIGHEST	2.16	APR 27, 2000		LOWEST	2.84	SEP 26, 2000			



HARTFORD COUNTY--Continued

415653072501701. Local Number, GR 331.

LOCATION.--Lat 41°56'53", long 72°50'17", Hydrologic Unit 01080207; along north side of field road 30 ft west of Simsbury Road, and 900 ft north from junction with Day Street, Granby; Tariffville quadrangle. Owner: Town of Granby.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water table well, diameter 2 in, depth 31.5 ft, PVC casing, slotted 29.5 to 31.5 ft.

INSTRUMENTATION.--Prior to October 27, 1988 measurements made monthly with a chalked tape by State Natural Resources Center personnel; ADR water-level recorder with 60-minute punch installed October 27, 1988; intermittent water level measurements made with a chalked tape during water year 1993; measurements made biweekly with a chalked tape during water year 1994; from October 1994 through September 1996 measurements made biweekly with an electric tape by USGS personnel; since October 1996 measurements made monthly with an electric tape by USGS personnel.

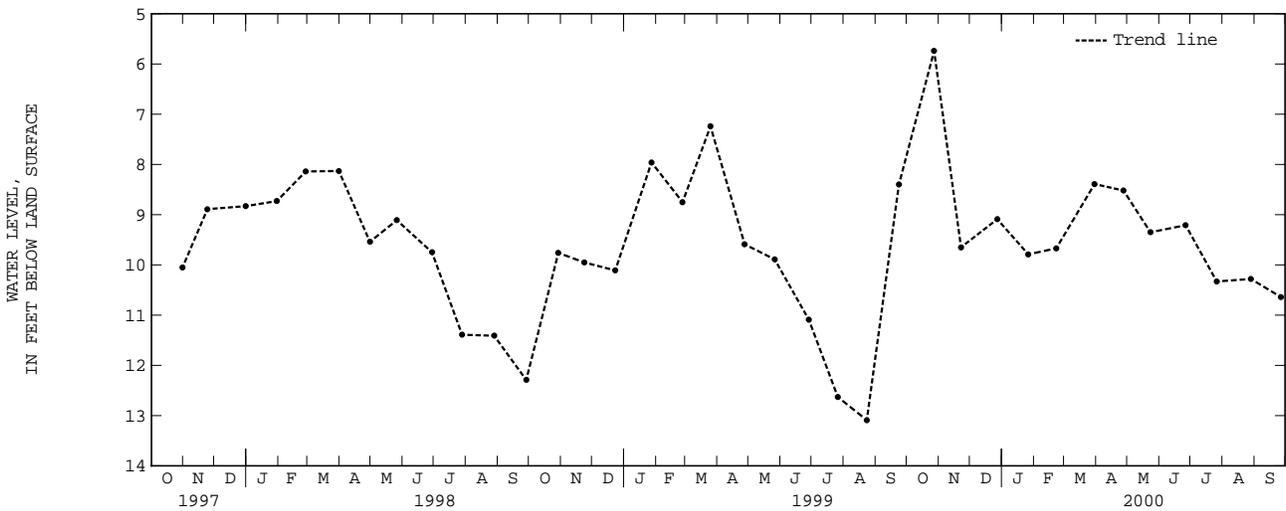
DATUM.--Elevation of land-surface datum is 327 ft above sea level, from topographic map. Measuring point: Top of PVC casing, 2.36 ft above land-surface datum.

PERIOD OF RECORD.--March 1983 to September 1992. Only 4 measurements made during water year 1993. October 1994 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.41 ft below land-surface datum, April 22, 1983; lowest water level measured, 13.30 ft below land-surface datum, September 29, 1983.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	5.74	DEC 27	9.09	FEB 22	9.67	APR 27	8.52	JUN 26	9.21	AUG 28	10.28
NOV 22	9.65	JAN 26	9.79	MAR 30	8.39	MAY 23	9.35	JUL 26	10.33	SEP 26	10.64
WATER YEAR 2000		HIGHEST	5.74	OCT 27, 1999		LOWEST	10.64	SEP 26, 2000			



## HARTFORD COUNTY--Continued

413535072253701. Local Number, MB 32.

LOCATION.--Lat 41°35'35", long 72°25'37", Hydrologic Unit 01080205, in southwest corner of field about 25 ft east of 4H Camp road at sharp turn to the west, which is about 1,000 ft southeast of South Road; Marlborough; Moodus quadrangle. Owner: Hartford County 4H.

AQUIFER.--Till of Pleistocene age.

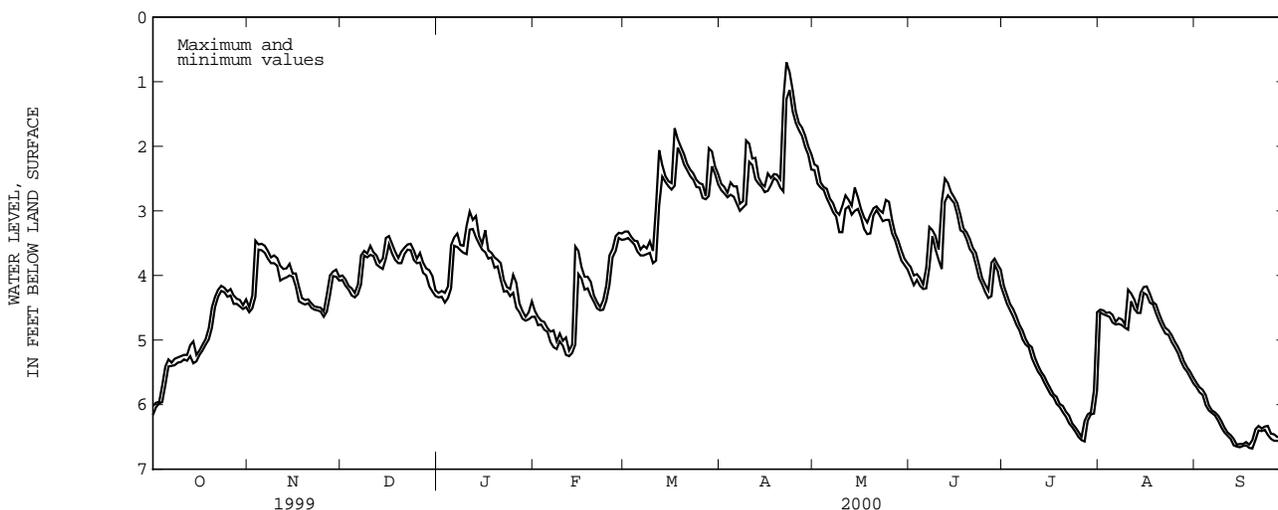
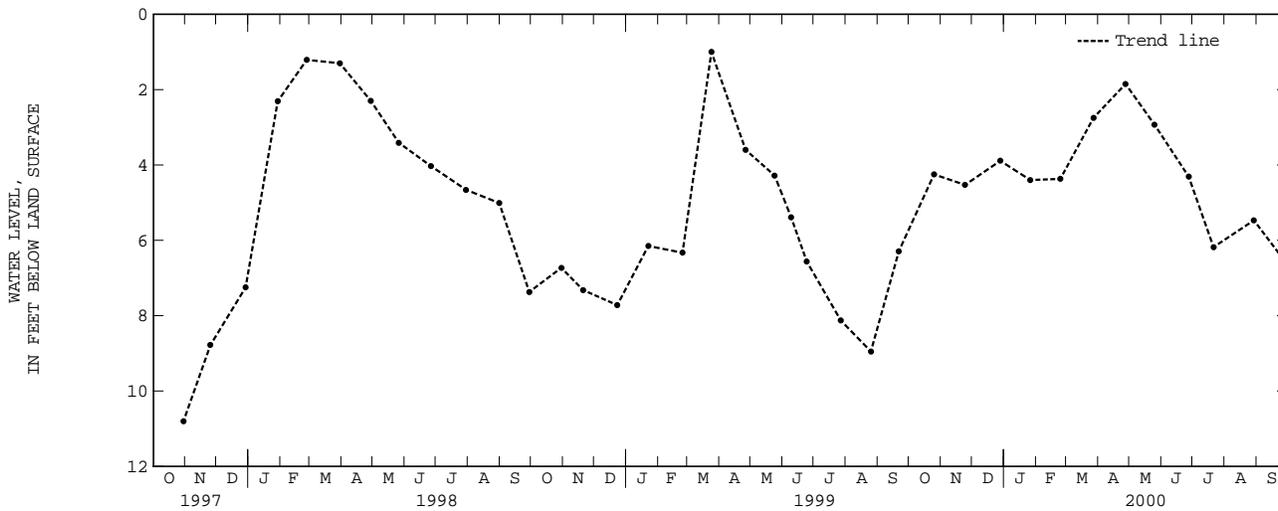
WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 16.5 ft, PVC casing, screened 14.6 to 16.5 ft.

INSTRUMENTATION.--Prior to September 1991 measurements made monthly; from September 1991 through September 1993 measurements made with a chalked tape by State Natural Resources Center personnel; from October 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; from October 1996 to May 1998 measurements made monthly with an electric tape; from June 1998, continuous measurements made with a pressure transducer/data logger. All measurements since October 1993 made by USGS personnel.

DATUM.--Elevation of land-surface datum is 255 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.50 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.30 ft below land-surface datum, March 30, 1994; lowest water level measured, 10.80 ft below land-surface datum, October 30, 1997.





HARTFORD COUNTY--Continued

413554072270201. Local Number, MB 35.

LOCATION.--Lat 41°35'54", long 72°27'02", Hydrologic Unit 01080205, Ogden Lord Road, 1 mi north of Colchester town line 20 ft west of road, Marlborough; Moodus quadrangle. Owner: State of Connecticut.

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 20.5 ft, PVC casing, screened 15.5 to 20.5 ft.

INSTRUMENTATION.--From August 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

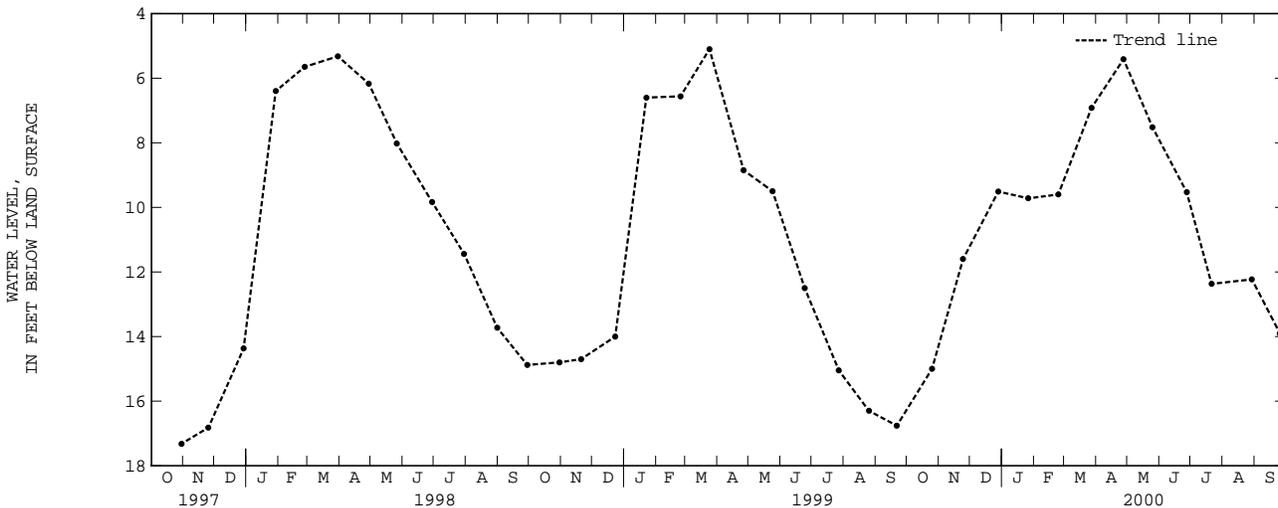
DATUM.--Elevation of land-surface datum is 515 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.0 ft above land-surface datum.

PERIOD OF RECORD.--August 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.67 ft below land-surface datum, March 30, 1994; lowest water level measured, 18.74 ft below land-surface datum, October 28, 1993.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 25	15.00	DEC 28	9.51	FEB 24	9.60	APR 27	5.41	JUN 27	9.53	AUG 29	12.23
NOV 24	11.60	JAN 26	9.72	MAR 27	6.92	MAY 25	7.52	JUL 21	12.37	SEP 25	13.90
WATER YEAR 2000		HIGHEST	5.41	APR 27, 2000		LOWEST	15.00	OCT 25, 1999			



HARTFORD COUNTY--Continued

413518072264501. Local Number, MB 36.

LOCATION.--Lat 41°35'18", long 72°26'45", Hydrologic Unit 01080205, Ogden Lord Road, 1,000 ft north of Colchester Town line 60 ft west of road, Marlborough; Moodus quadrangle. Owner: State of Connecticut.

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 18.55 ft, PVC casing, screened 13.55 to 18.55 ft.

INSTRUMENTATION.--From August 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

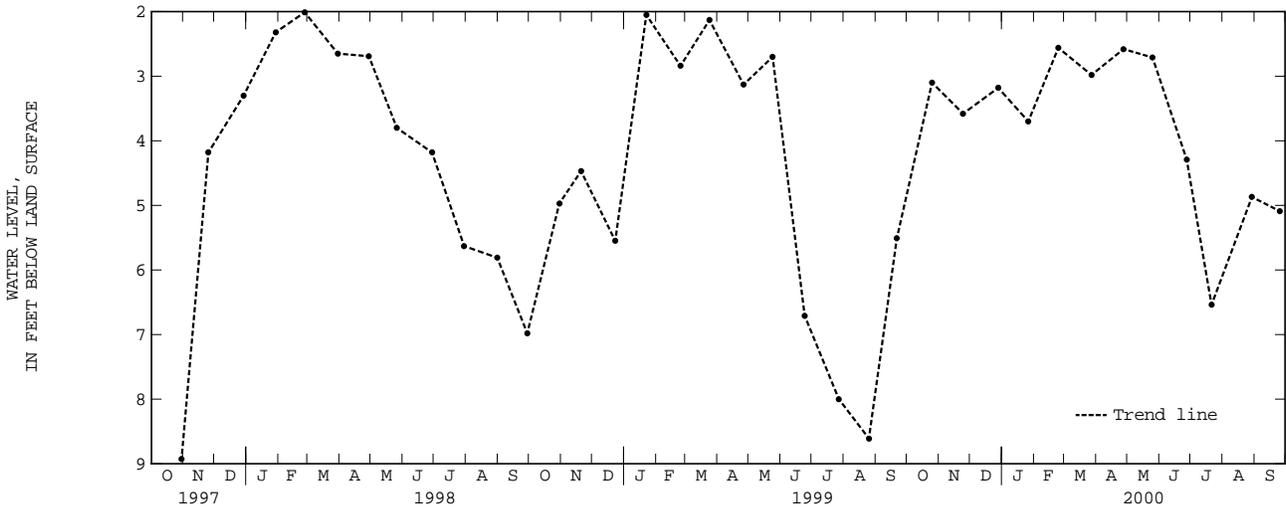
DATUM.--Elevation of land-surface datum is 485 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.50 ft above land-surface datum.

PERIOD OF RECORD.--August 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.98 ft below land-surface datum, November 24, 1996; lowest water level measured, 9.69 ft below land-surface datum, September 13, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 25	3.10	DEC 28	3.18	FEB 24	2.56	APR 27	2.58	JUN 27	4.29	AUG 29	4.87
NOV 24	3.58	JAN 26	3.70	MAR 27	2.98	MAY 25	2.71	JUL 21	6.54	SEP 25	5.09
WATER YEAR 2000		HIGHEST	2.56	FEB 24, 2000		LOWEST	6.54	JUL 21, 2000			



HARTFORD COUNTY--Continued

414910072372101. Local Number, SW 64.

LOCATION.--Lat 41°49'10", long 72°37'21", Hydrologic Unit 01080205, 15 ft north of apartment building at 652-9 Main Street in grass lawn, South Windsor; Manchester quadrangle. Owner: Frank Pierce, Jr.

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

WELL CHARACTERISTICS.--Dug, unused, water-table well, diameter 24 in, depth 18 ft, brick-lined.

INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

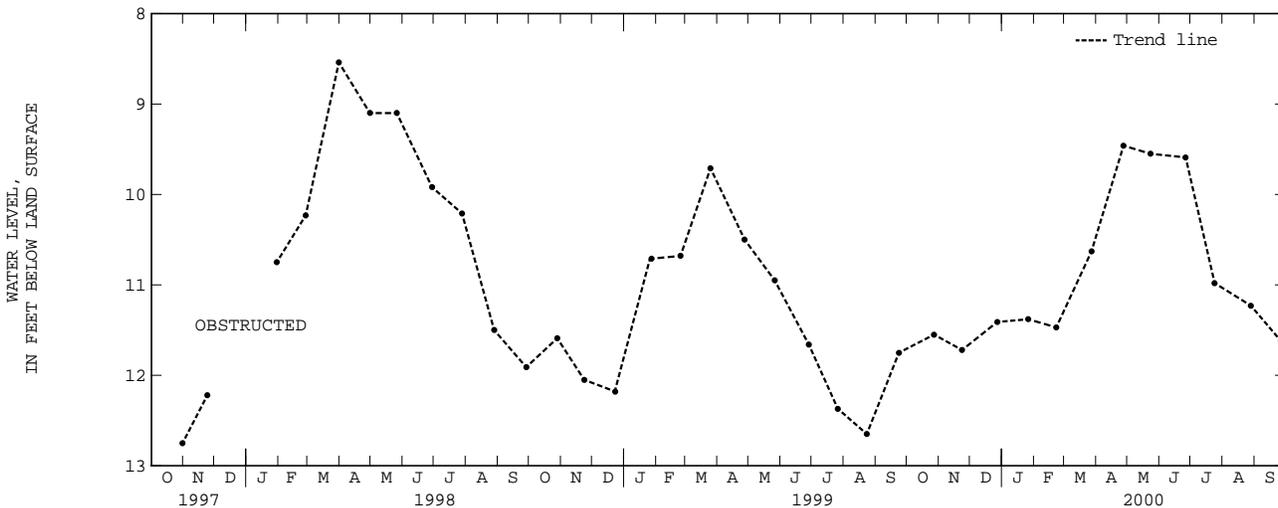
DATUM.--Elevation of land-surface datum is 40 ft above sea level, from topographic map. Measuring point: Top edge of hole in flagstone cover, 0.50 ft above land-surface datum.

PERIOD OF RECORD.--October 1934 to September 1939 and October 1948 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 7.12 ft below land-surface datum, April 26, 1983; lowest water level measured, 15.22 ft below land-surface datum, January 26, 1966.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	11.55	DEC 27	11.41	FEB 22	11.47	APR 27	9.46	JUN 26	9.59	AUG 28	11.23
NOV 23	11.72	JAN 26	11.38	MAR 27	10.63	MAY 23	9.55	JUL 24	10.98	SEP 26	11.62
WATER YEAR 2000		HIGHEST	9.46	APR 27, 2000		LOWEST	11.72	NOV 23, 1999			



GROUND-WATER LEVELS

LITCHFIELD COUNTY

420125073193001. Local Number, NOC 7.

LOCATION.--Lat 42°01'25", long 73°19'30", Hydrologic Unit 01100005, 300 ft south and 75 ft west of junction of State Routes 7 and 44, North Canaan; Ashley Falls quadrangle. Owner: James Lyle.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Dug, unused, water-table well, diameter 24 in, depth 12 ft, fieldstone-lined.

INSTRUMENTATION.--Measurements made weekly, July 18, 1988 to August 31, 1989. Prior to July 18, 1988 measured monthly; since August 31, 1989 measured biweekly with a chalked tape by observer.

DATUM.--Elevation of land-surface datum is 676 ft above sea level, from topographic map. Measuring point: Top of small curving knob on rock, north side, at land-surface datum.

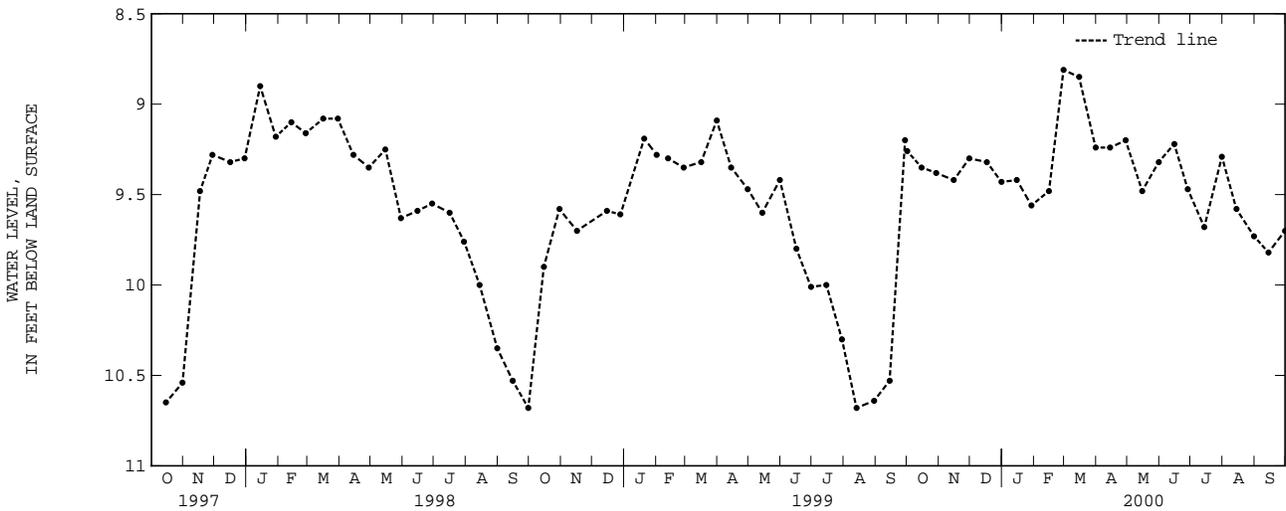
PERIOD OF RECORD.--August 1958 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.40 ft below land-surface datum, November 23 and December 8, 1984; lowest water level measured, dry (lower than 12 ft below land-surface datum) on September 15, 29, and October 6, 1995.

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

DATE	WATER LEVEL								
OCT 01	9.26	DEC 17	9.32	FEB 29	8.81	MAY 15	9.48	JUL 31	9.29
15	9.35	31	9.43	MAR 15	8.85	31	9.32	AUG 14	9.58
29	9.38	JAN 15	9.42	31	9.24	JUN 15	9.22	31	9.73
NOV 15	9.42	29	9.56	APR 14	9.24	28	9.47	SEP 14	9.82
30	9.30	FEB 15	9.48	29	9.20	JUL 14	9.68	30	9.70

WATER YEAR 2000      HIGHEST    8.81    FEB 29, 2000      LOWEST    9.82    SEP 14, 2000



LITCHFIELD COUNTY--Continued

415925073252001. Local Number, SY 15.

LOCATION.--Lat 41°59'25", long 73°25'20", Hydrologic Unit 01100005; 800 ft east of State Route 41 On Lower Cobble Road, 8 ft south of pavement and 10 ft east of fence, Salisbury; Sharon quadrangle. Owner: Town of Salisbury

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water table well, diameter 2 in, depth 27.4 ft, PVC casing, screened 24 to 27.4 ft.

INSTRUMENTATION.--Measurements made weekly with a chalked tape by paid observer.

DATUM.--Elevation of land-surface datum is 695 ft above sea level, from topographic map. Measuring point: At land-surface datum.

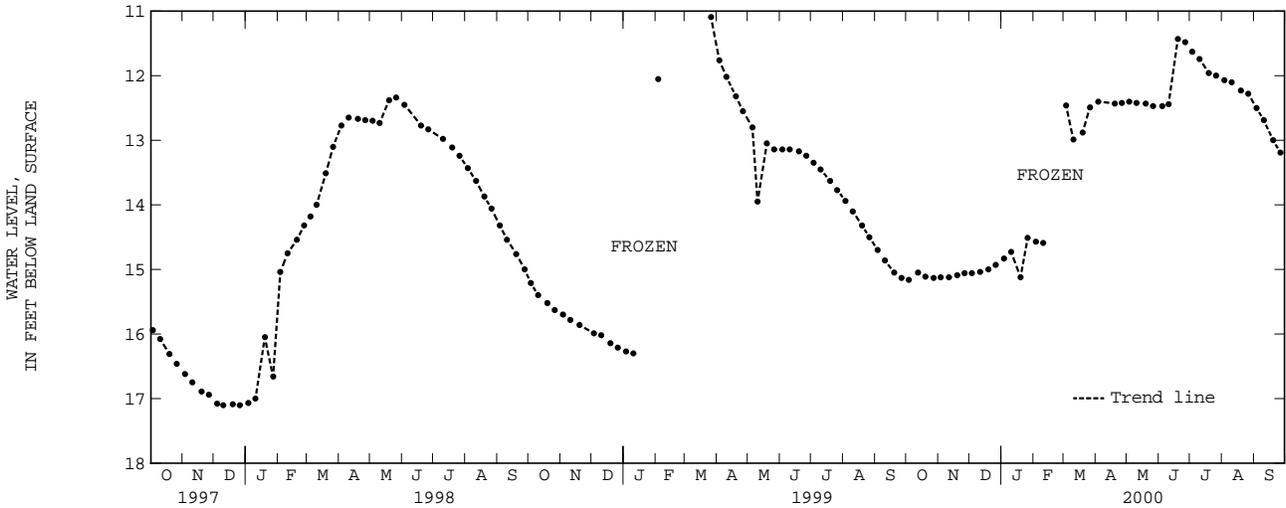
PERIOD OF RECORD.--December 1966 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.14 ft below land-surface datum, March 28,1993; lowest water level measured, 17.10 ft below land-surface datum, December 10 & 26, 1997.

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

DATE	WATER LEVEL										
OCT 03	15.16	DEC 03	15.06	FEB 03	14.57	APR 03	12.40	JUN 10	12.44	AUG 10	12.10
12	15.05	11	15.04	10	14.59	19	12.43	19	11.43	19	12.23
19	15.11	19	15.00	19	FROZEN	26	12.42	26	11.48	26	12.28
27	15.13	26	14.93	26	FROZEN	MAY 03	12.40	JUL 03	11.63	SEP 03	12.50
NOV 03	15.12	JAN 03	14.83	MAR 03	12.46	10	12.42	10	11.74	10	12.69
11	15.12	10	14.73	10	12.99	19	12.43	19	11.96	19	13.00
19	15.09	19	15.12	19	12.88	26	12.47	26	12.00	26	13.19
26	15.06	26	14.51	26	12.49	JUN 04	12.47	AUG 03	12.07		

WATER YEAR 2000      HIGHEST    11.43    JUN 19, 2000      LOWEST    15.16    OCT 03, 1999



LITCHFIELD COUNTY--Continued

415559073253401. Local Number, SY 23.

LOCATION.--Lat 41°55'59", long 73°25'34", Hydrologic Unit 01100005; 450 ft south of junction of Race Track Road on State Route 112, 30 ft southwest of pavement and 10 ft east of woods, Salisbury; Sharon quadrangle. Owner: Connecticut Department of Transportation.

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.-- Augered, unused, water-table well, diameter 2 in, depth 51 ft, PVC casing, screened 48 to 51 ft.

INSTRUMENTATION.--Measurements made weekly with a chalked tape by paid observer.

DATUM.--Elevation of land-surface datum is 939 ft above sea level, from topographic map. Measuring point: Top of PVC casing, 1.50 ft above land-surface datum.

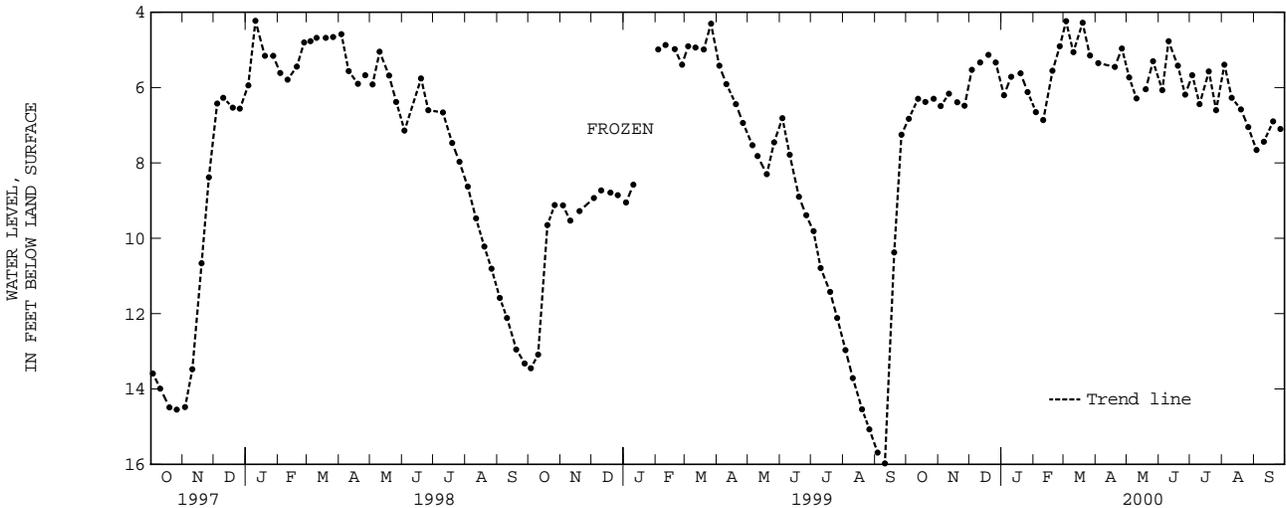
PERIOD OF RECORD.--December 1987 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.87 ft below land-surface datum, April 3, 1993; lowest water level measured, 17.37 ft below land-surface datum, September 25, 1993.

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

DATE	WATER LEVEL										
OCT 03	6.83	DEC 03	5.53	FEB 03	6.65	APR 03	5.35	JUN 10	4.77	AUG 10	6.27
12	6.30	11	5.33	10	6.86	19	5.45	19	5.42	19	6.58
19	6.38	19	5.13	19	5.55	26	4.96	26	6.19	26	7.05
27	6.30	26	5.33	26	4.90	MAY 03	5.73	JUL 03	5.67	SEP 03	7.66
NOV 03	6.49	JAN 03	6.20	MAR 03	4.24	10	6.29	10	6.44	10	7.44
11	6.16	10	5.71	10	5.06	19	6.04	19	5.57	19	6.90
19	6.39	19	5.62	19	4.28	26	5.30	26	6.60	26	7.10
26	6.48	26	6.12	26	5.15	JUN 04	6.07	AUG 03	5.39		

WATER YEAR 2000 HIGHEST 4.24 MAR 03, 2000 LOWEST 7.66 SEP 03, 2000



LITCHFIELD COUNTY--Continued

415956073241501. Local Number SY 24.

LOCATION.--Lat 41°59'56", long 73°24'15", Hydrologic Unit 01100005, near junction of State Route 44 and Taconic Road, 115 ft north of Route 44 and 50 ft east of Taconic Road, 5 ft north of fence, Salisbury; Sharon quadrangle. Owner: Town of Salisbury.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.-- Augered, unused, water-table well, diameter 2 in, depth 28.7 ft, PVC casing, screened 25.7 to 28.7 ft.

INSTRUMENTATION.--Measurements made weekly with a chalked tape by paid observer.

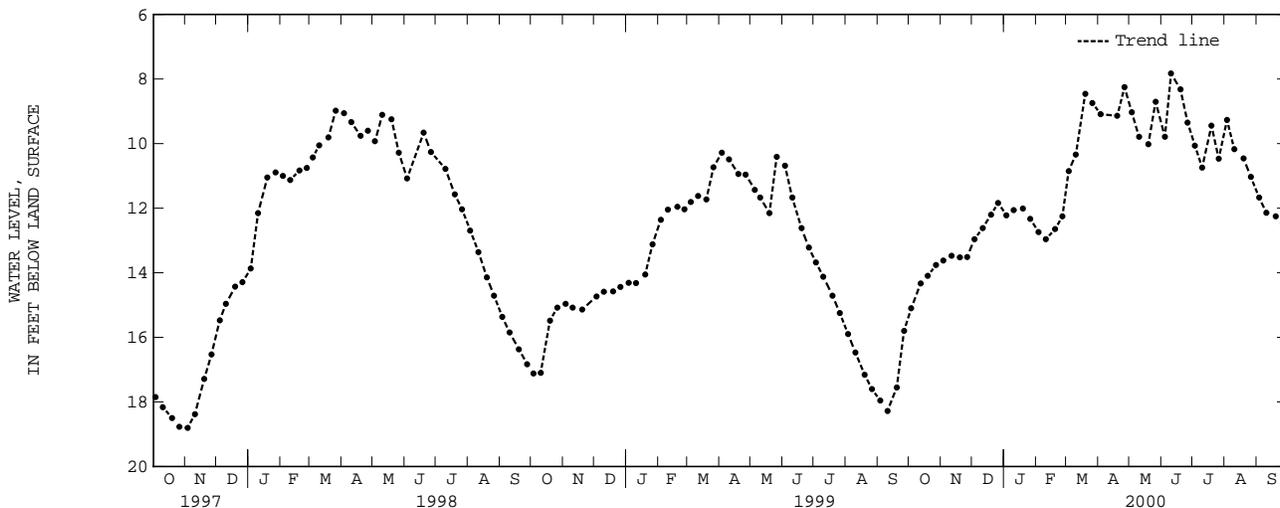
DATUM.--Elevation of land-surface datum is 815 ft above sea level, from topographic map. Measuring point: Top of PVC casing, 2.00 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.36 ft below land-surface datum, April 2, 1994; lowest water level measured, 19.39 ft below land-surface datum, October 4, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 03	15.10	DEC 03	12.96	FEB 03	12.74	APR 03	9.09	JUN 10	7.83	AUG 10	10.17
12	14.33	11	12.62	10	12.96	19	9.14	19	8.32	19	10.46
19	14.09	19	12.20	19	12.65	26	8.25	26	9.35	26	11.03
27	13.76	26	11.84	26	12.25	MAY 03	9.03	JUL 03	10.06	SEP 03	11.67
NOV 03	13.62	JAN 03	12.22	MAR 03	10.85	10	9.79	10	10.74	10	12.14
11	13.47	10	12.06	10	10.34	19	10.02	19	9.44	19	12.25
19	13.52	19	12.01	19	8.46	26	8.70	26	10.47	26	12.47
26	13.51	26	12.33	26	8.74	JUN 04	9.79	AUG 03	9.27		
WATER YEAR 2000			HIGHEST	7.83	JUN 10, 2000	LOWEST	15.10	OCT 03, 1999			



LITCHFIELD COUNTY--Continued

413202073122401. Local Number, WY 1.

LOCATION.--Lat 41°32'02", long 73°12'24", Hydrologic Unit 01100005, about 75 ft east of Main Street and 21 ft north of Irene Thulin House and about 500 ft south of Orenaug Road, Woodbury; Woodbury quadrangle. Owner: Irene Boultee.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Dug, unused, water-table well, fieldstone-lined, diameter 30 in, depth 31 ft (formerly 34.2 ft).

INSTRUMENTATION.--Analog recorder installed Oct. 5, 1965; removed May 18, 1970; ADR water-level recorder with 60-minute punch installed May 7, 1986 and removed December 28, 1987. Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

DATUM.--Elevation of land-surface datum is 270 ft above sea level, from topographic map. Measuring point: Top of plywood cover, 2.53 ft above land-surface datum.

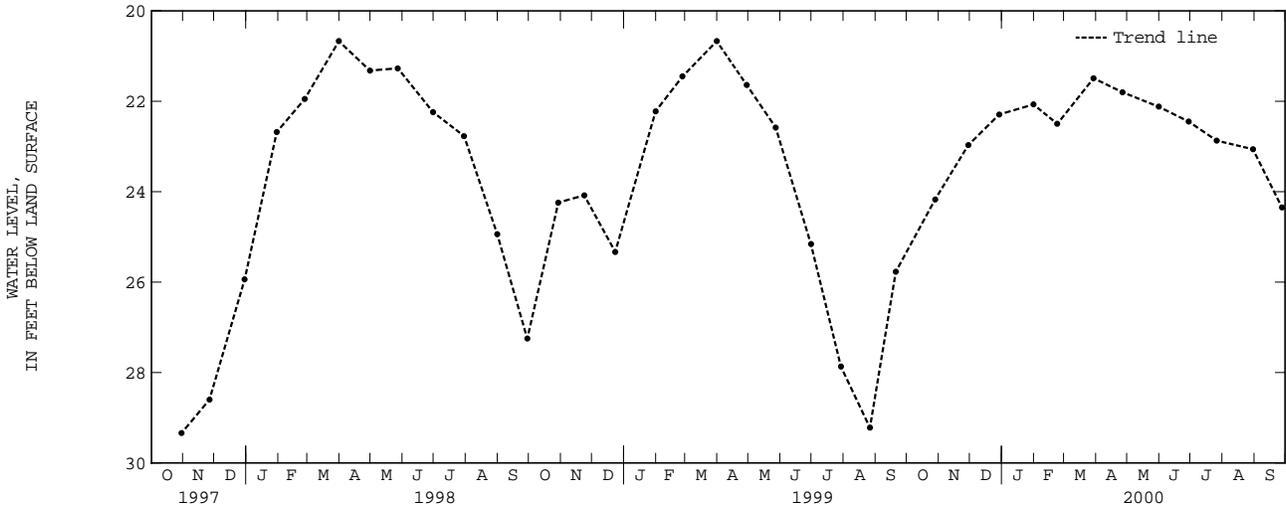
REMARKS.--Water level data available October 1913 through December 1916, not included in period of record due to lack of documentation of measuring point height.

PERIOD OF RECORD.--October 1913 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 18.70 ft below land-surface datum, April 26, 1983; lowest water level measured, 33.50 ft below land-surface datum, October 10, 1914.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	24.17	DEC 29	22.29	FEB 23	22.50	APR 26	21.80	JUN 29	22.45	AUG 30	23.06
NOV 29	22.97	JAN 31	22.07	MAR 29	21.49	MAY 31	22.12	JUL 26	22.87	SEP 27	24.35
WATER YEAR 2000		HIGHEST	21.49	MAR 29, 2000		LOWEST	24.35	SEP 27, 2000			



MIDDLESEX COUNTY

411832072325501. Local number, CL 223.

LOCATION.--Lat 41°18'32", long 72°32'55", Hydrologic Unit 01100004, 50 ft west of intersection of Cow Hill Rd. and Sassafrass Drive, 10 ft south of curb, at tree line, Clinton; Clinton quadrangle. Owner: Town of Clinton.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 64 ft, PVC casing, screened 59 to 64 ft.

INSTRUMENTATION.--From October 1991 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

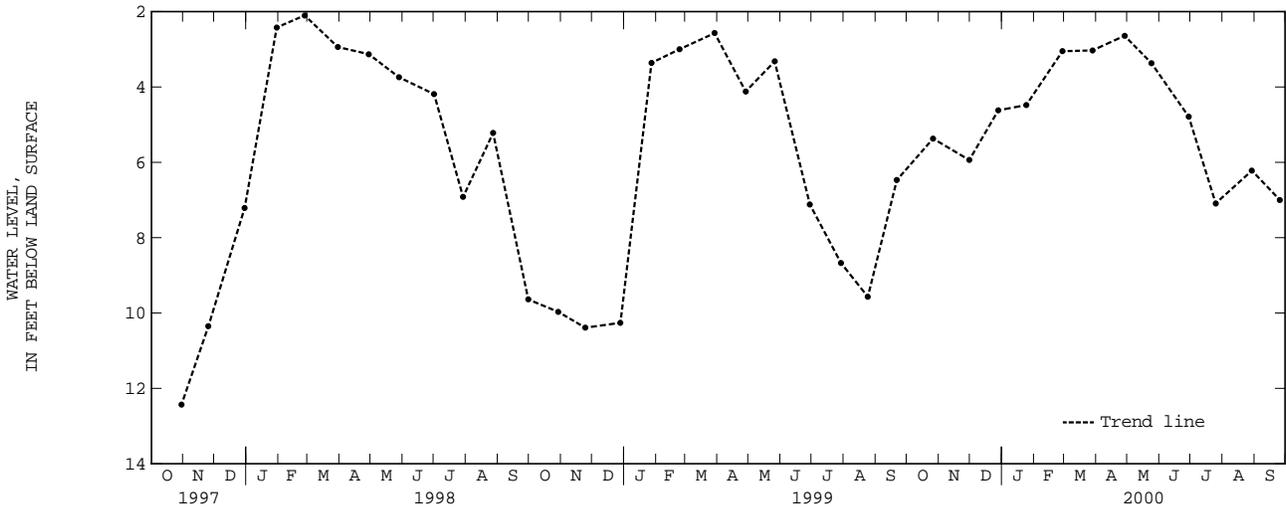
DATUM.--Elevation of land-surface datum is 205 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.08 ft above land-surface datum.

PERIOD OF RECORD.-- October 1991 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.37 ft below land-surface datum, March 30, 1994; lowest water level measured, 12.43 ft below land-surface datum, October 30, 1997.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	5.37	DEC 28	4.62	FEB 28	3.05	APR 28	2.64	JUN 29	4.79	AUG 29	6.22
NOV 30	5.94	JAN 24	4.48	MAR 28	3.03	MAY 24	3.37	JUL 25	7.09	SEP 25	7.00
WATER YEAR 2000		HIGHEST	2.64	APR 28, 2000		LOWEST	7.09	JUL 25, 2000			



MIDDLESEX COUNTY--Continued

411826072322401. Local number, CL 224.

LOCATION.--Lat 41°18'26", long 72°32'24", Hydrologic Unit 01100004, east end of Colonial Drive, well is 20 ft east of curb at storm drain, Clinton; Clinton quadrangle. Owner: Town of Clinton.

AQUIFER.-- Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 25 ft, PVC casing, screened 20 to 25 ft.

INSTRUMENTATION.--From October 1991 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

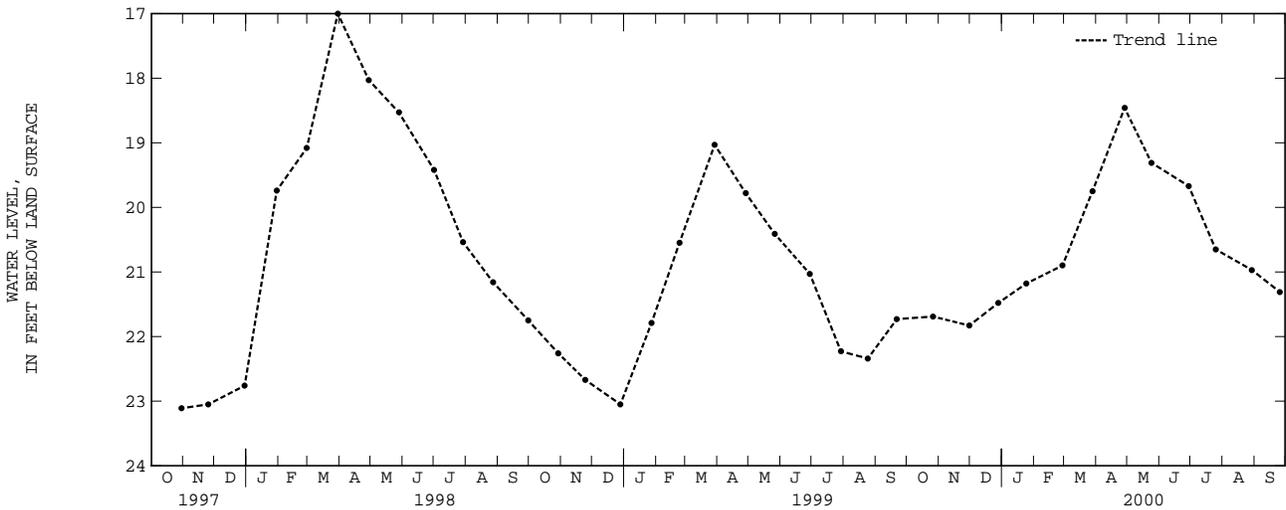
DATUM.--Elevation of land-surface datum is 145 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 0.57 ft above land-surface datum.

PERIOD OF RECORD.-- October 1991 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.93 ft below land-surface datum, March 30, 1994; lowest water level measured, 23.11 ft below land-surface datum, October 30, 1997.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	21.69	DEC 28	21.48	FEB 28	20.90	APR 28	18.46	JUN 29	19.67	AUG 29	20.97
NOV 30	21.83	JAN 24	21.18	MAR 28	19.75	MAY 24	19.31	JUL 25	20.65	SEP 25	21.31
WATER YEAR 2000		HIGHEST	18.46	APR 28, 2000		LOWEST	21.83	NOV 30, 1999			



MIDDLESEX COUNTY--Continued

411735072315001. Local number, CL 225.

LOCATION.--Lat 41°17'35", long 72°31'50", Hydrologic Unit 01100004, about 200 ft south of the intersection of Cow Hill Rd. and Route 81, well is 200 ft east of Route 81 at edge of field behind the chain link fence, Clinton; Clinton quadrangle. Owner: Town of Clinton, Board of Education.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 30 ft, PVC casing, screened 25 to 30 ft.

INSTRUMENTATION.--From December 1991 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

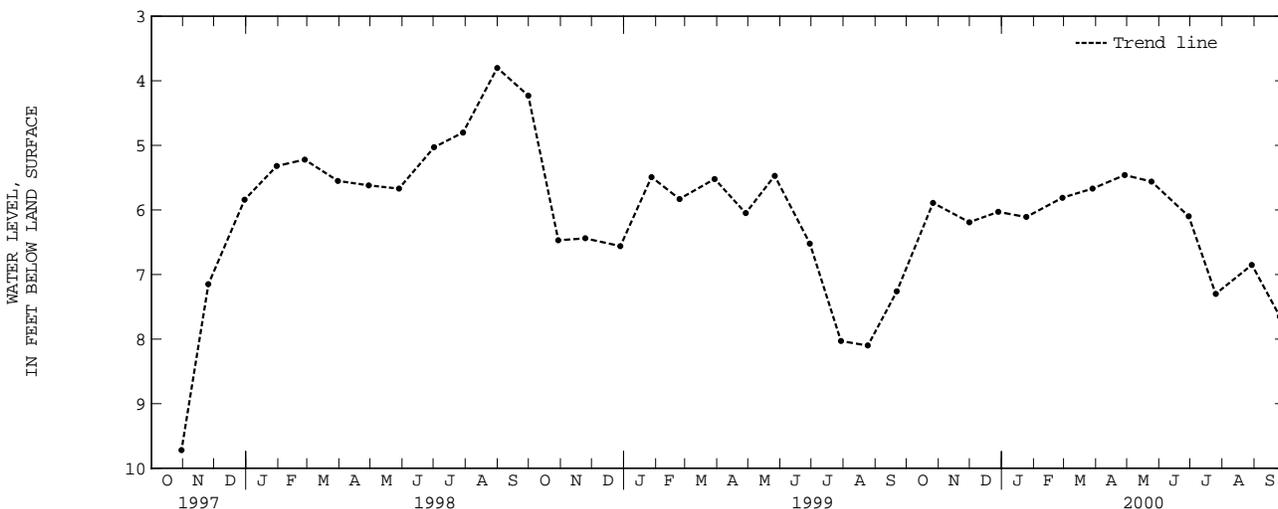
DATUM.--Elevation of land-surface datum is 40 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.88 ft above land-surface datum.

PERIOD OF RECORD.-- December 1991 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.80 ft below land-surface datum, August 31, 1998; lowest water level measured, 10.39 ft below land-surface datum, September 13, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	5.89	DEC 28	6.03	FEB 28	5.81	APR 28	5.46	JUN 29	6.10	AUG 29	6.85
NOV 30	6.19	JAN 24	6.11	MAR 28	5.67	MAY 24	5.56	JUL 25	7.30	SEP 25	7.65
WATER YEAR 2000		HIGHEST	5.46	APR 28, 2000		LOWEST	7.65	SEP 25, 2000			



MIDDLESEX COUNTY--Continued

412809072420701. Local Number, D 116.

LOCATION.--Lat 41°28'09", long 72°42'07", Hydrologic Unit 01080205, in school yard of Brewster School about 100 ft east of Tuttle St. and about 2,400 ft south of State Route 68, Durham; Durham quadrangle. Owner: Town of Durham, Board of Education, Brewster School.

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 23.8 ft, PVC casing, screened 21.5 to 23 ft.

INSTRUMENTATION.--Measurements made biweekly with a chalked tape by paid observer. After July 31, 2000, measurements made monthly with an electric tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 241 ft above sea level, from topographic map. Measuring point: Top of PVC casing between two saw marks, 1.27 ft above land-surface datum.

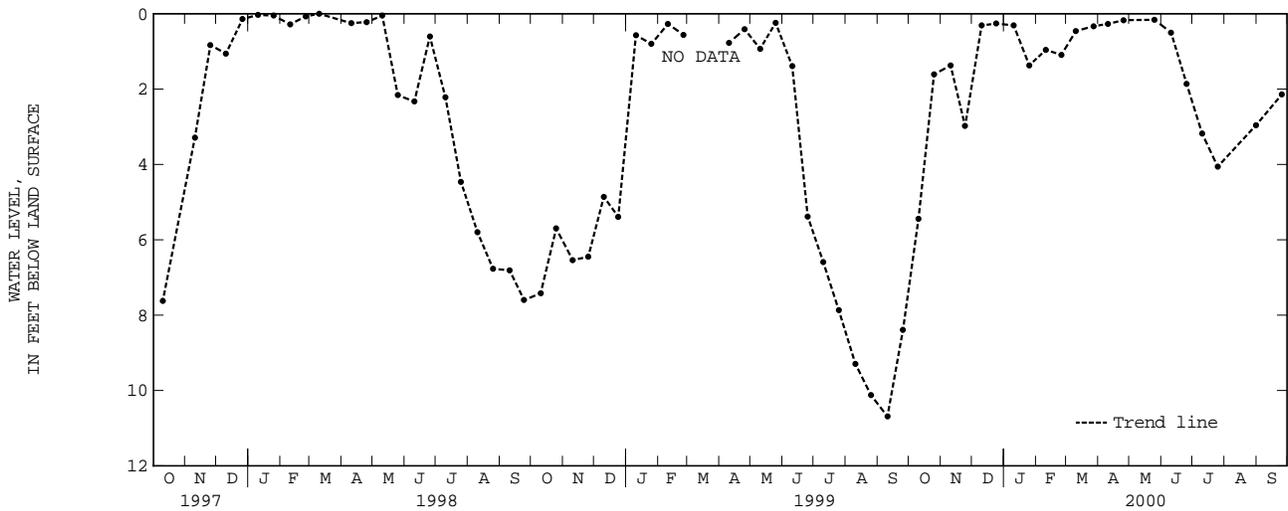
PERIOD OF RECORD.--January 1986 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.02 ft above land-surface datum, June 10, 1989; lowest water level measured, 10.69 ft below land-surface datum, September 10, 1999.

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

DATE	WATER LEVEL										
OCT 10	5.44	DEC 10	.31	FEB 10	.96	APR 10	.27	JUN 25	1.86	SEP 25	2.14
25	1.61	24	.26	25	1.09	25	.17	JUL 10	3.18		
NOV 10	1.37	JAN 10	.31	MAR 10	.46	MAY 25	.16	25	4.06		
24	2.98	25	1.37	27	.33	JUN 10	.50	AUG 31	2.96		

WATER YEAR 2000 HIGHEST .16 MAY 25, 2000 LOWEST 5.44 OCT 10, 1999



MIDDLESEX COUNTY--Continued

412825072410501. Local Number, D 117.

LOCATION.--Lat 41°28'25", long 72°41'05", Hydrologic Unit 01080205, about 400 ft west of Maple Ave. and about 300 ft south of Allyn Brook, Durham; Durham quadrangle. Owner: Town of Durham, Fair Grounds Association.

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 22.5 ft, PVC casing, screened 21 to 22.5 ft.

INSTRUMENTATION.--Measurements made biweekly with a chalked tape by paid observer. After July 31, 2000, measurements made monthly with an electric tape by USGS personnel.

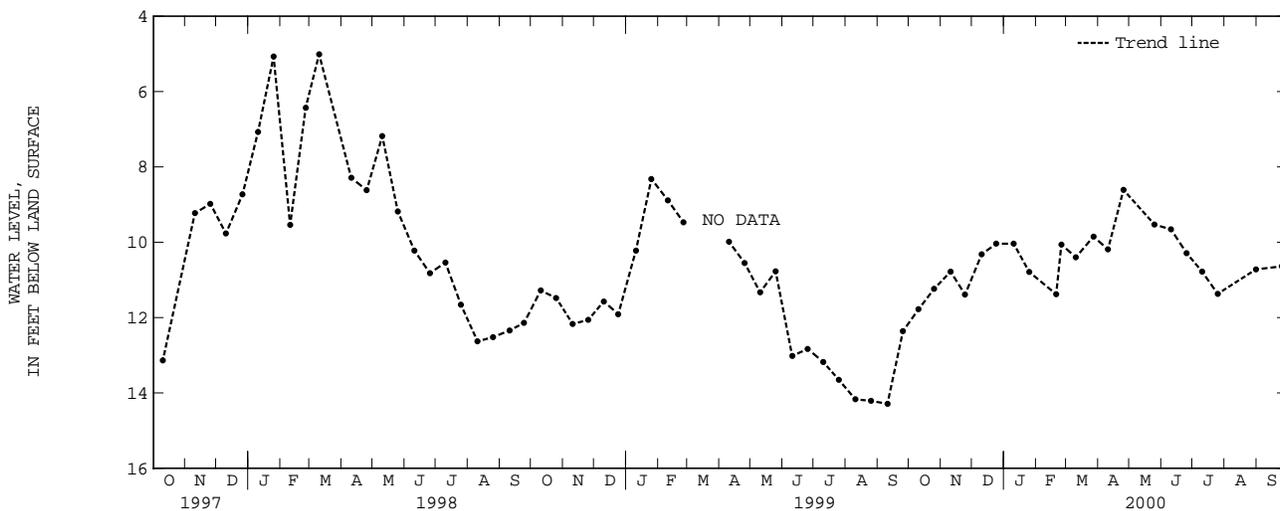
DATUM.--Elevation of land-surface datum is 162 ft above sea level, from topographic map. Measuring point: Top of steel protective casing, 1.35 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.34 ft below land-surface datum December 9, 1996; lowest water level measured, 14.48 ft below land-surface datum, August 26, 1987.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 10	11.78	DEC 10	10.32	FEB 20	11.38	APR 10	10.19	JUN 25	10.29	SEP 25	10.64
25	11.24	24	10.04	25	10.06	25	8.61	JUL 10	10.78		
NOV 10	10.78	JAN 10	10.04	MAR 10	10.40	MAY 25	9.53	25	11.37		
24	11.39	25	10.79	27	9.85	JUN 10	9.66	AUG 31	10.72		
WATER YEAR 2000		HIGHEST 8.61		APR 25, 2000		LOWEST 11.78		OCT 10, 1999			



GROUND-WATER LEVELS

MIDDLESEX COUNTY--Continued

412824072411902. Local Number, D 119.

LOCATION.--Lat 41°28'24", long 72°41'19", Hydrologic Unit 01080205, about 1600 ft west of Maple Ave. and about 400 ft south of

Allyn Brook at northeast corner of parking area at end of gravel road, Durham; Durham quadrangle. Owner: Town of Durham.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 23 ft, PVC casing, screened 20 to 23 ft.

INSTRUMENTATION.--Measurements made biweekly with a chalked tape by paid observer.

DATUM.--Elevation of land-surface datum is 157 ft above sea level, from topographic map. Measuring point: Top of steel protective casing, 0.42 ft above land-surface datum.

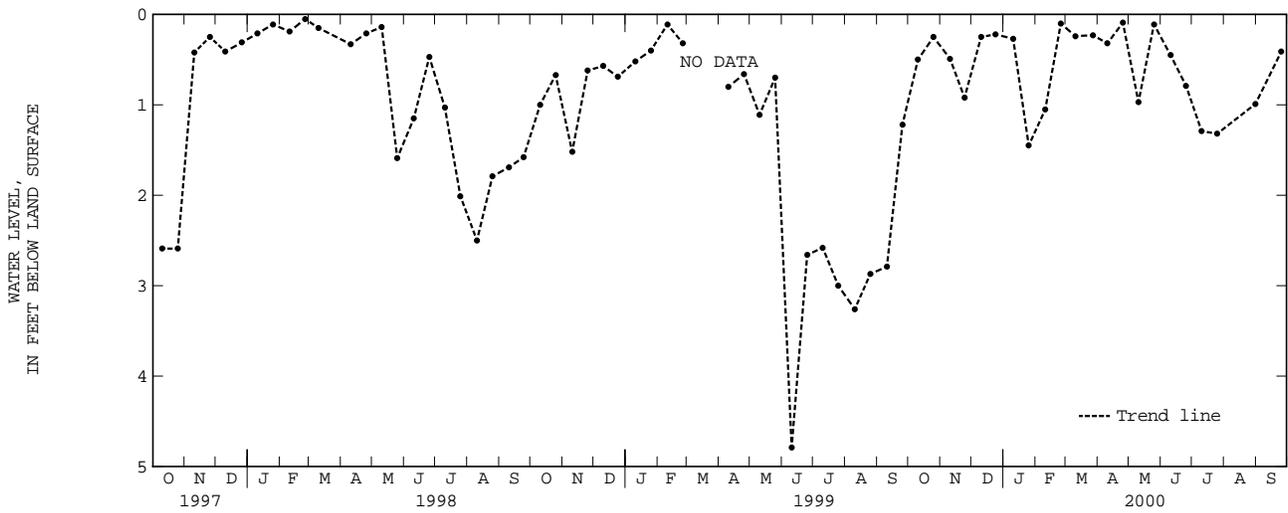
REMARKS.--Shallow, southern well of pair.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.12 ft above land-surface datum, March 12, 1994; lowest level measured, 4.79 ft below land-surface datum, June 10, 1999.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 10	.50	DEC 10	.25	FEB 10	1.05	APR 10	.32	JUN 10	.45	AUG 31	.99
25	.25	24	.22	25	.10	25	.09	25	.79	SEP 25	.41
NOV 10	.49	JAN 10	.27	MAR 10	.24	MAY 10	.97	JUL 10	1.29		
24	.92	25	1.45	27	.23	25	.11	25	1.32		
WATER YEAR 2000		HIGHEST .09		APR 25, 2000		LOWEST 1.45		JAN 25, 2000			



MIDDLESEX COUNTY--Continued

412824072411901. Local Number, D 120.

LOCATION.--Lat 41°28'24", long 72°41'19", Hydrologic Unit 01080205, about 1,600 ft west of Maple Ave. and about 400 ft south of Allyn Brook at northeast corner of parking area at end of gravel road, Durham; Durham quadrangle. Owner: Town of Durham.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 50 ft, PVC casing, screened 47 to 50 ft.

INSTRUMENTATION.--Measurements made biweekly with a chalked tape by paid observer. After July 31, 2000, measurements made monthly with an electric tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 157 ft above sea level, from topographic map. Measuring point: Top of steel protective casing, 0.42 ft above land-surface datum.

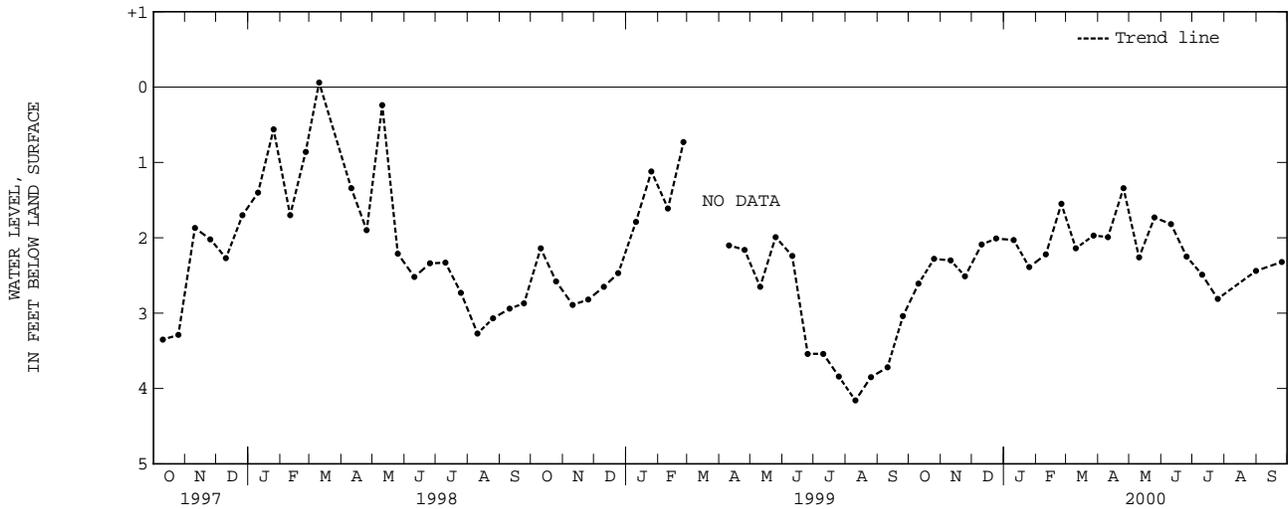
REMARKS.--Deep, northern well of pair.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.06 ft above land-surface datum, March 10, 1998; lowest water level measured, 4.37 ft below land-surface datum, September 10, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 10	2.61	DEC 10	2.09	FEB 10	2.22	APR 10	1.99	JUN 10	1.82	AUG 31	2.44
25	2.28	24	2.01	25	1.55	25	1.34	25	2.25	SEP 25	2.32
NOV 10	2.30	JAN 10	2.03	MAR 10	2.14	MAY 10	2.26	JUL 10	2.49		
24	2.51	25	2.39	27	1.97	25	1.73	25	2.81		
WATER YEAR 2000		HIGHEST	1.34	APR 25, 2000		LOWEST	2.81	JUL 25, 2000			



MIDDLESEX COUNTY--Continued

413033072432001. Local Number, MF 1.

LOCATION.--Lat 41°30'33", long 72°43'20", Hydrologic Unit 01080205, about 100 ft east of West Street and about 600 ft south of State Route 147, Middlefield; Middletown quadrangle. Owner: The Leisure Group Inc. (Lyman Products for Shooters).

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.--Dug, unused, water-table well, diameter 24 in, depth 22 ft, stone-lined.

INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

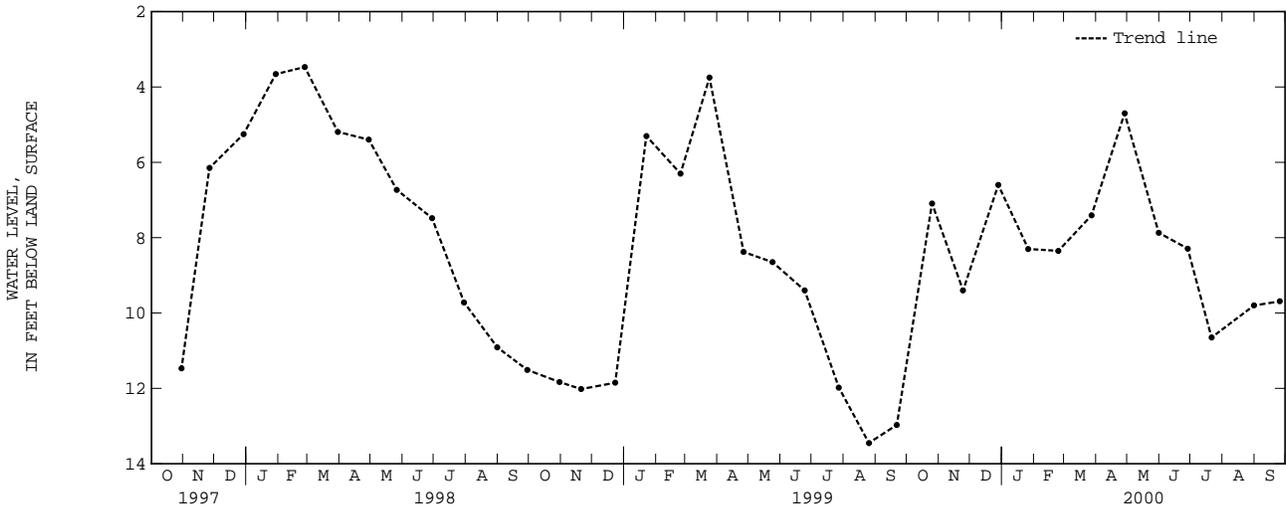
DATUM.--Elevation of land-surface datum is 250 ft above sea level, from topographic map. Measuring point: Top of flagstone curb, north side at land-surface datum.

PERIOD OF RECORD.--July 1946 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.67 ft below land-surface datum, June 24, 1992; lowest water level measured, 16.92 ft below land-surface datum, November 24, 1964.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 25	7.09	DEC 28	6.60	FEB 24	8.35	APR 28	4.70	JUN 28	8.29	AUG 31	9.80
NOV 24	9.40	JAN 26	8.30	MAR 27	7.41	MAY 31	7.87	JUL 21	10.65	SEP 25	9.69
WATER YEAR 2000		HIGHEST	4.70	APR 28, 2000		LOWEST	10.65	JUL 21, 2000			



MIDDLESEX COUNTY--Continued

413254072335501. Local Number, MT 261.

LOCATION.--Lat 41°32'54", long 72°33'55", Hydrologic Unit 01080205, about 200 ft east of River Road and 200 ft northwest of Building 450, Middletown; Middle Haddam quadrangle. Owner: United Technologies Corp., Hartford, Conn.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Dug, unused, water-table well, diameter 24 in, depth 27.6 ft, fieldstone-lined. As of October 24, 1995, well depth decreased to 26.2 ft, as a result of land-surface elevation change.

INSTRUMENTATION.--Prior to December 1990 measurements made monthly; from December 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

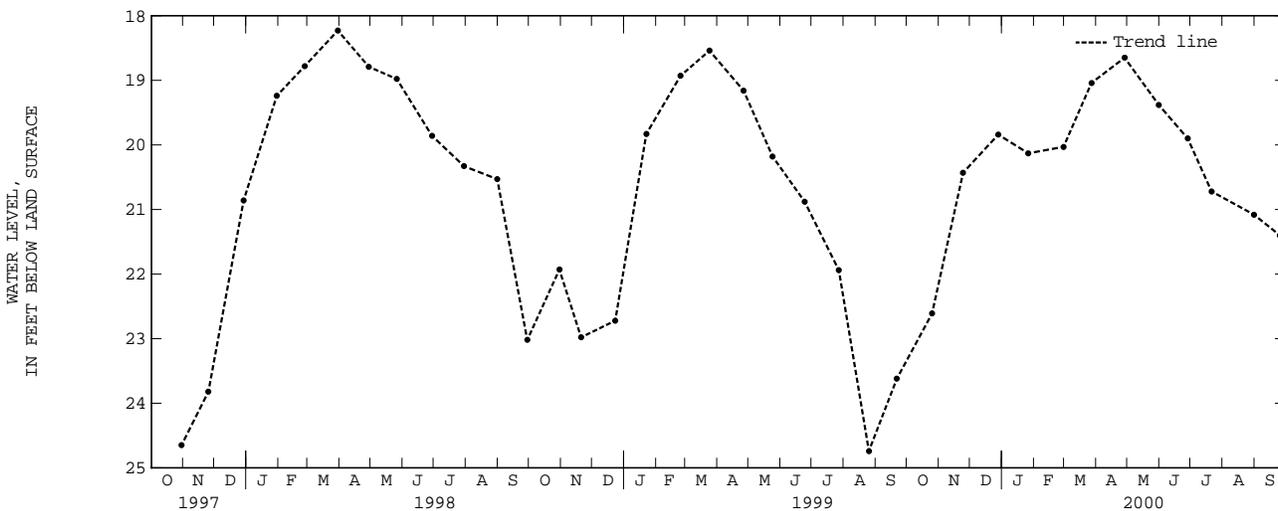
DATUM.--Elevation of land-surface datum is 150 ft above sea level, from topographic map. Measuring point: Top of steel well cover at +2.63 (add due to land-surface datum change in 1995).

PERIOD OF RECORD.--April 1956 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.16 ft below land-surface datum, April 26, 1983; lowest water level measured, dry (lower than 26.2 ft below land-surface datum) on November 1 and December 2, 1957, November 25, 1964, October 31, 1986, and October 17, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 25	22.61	DEC 28	19.84	FEB 29	20.03	APR 28	18.65	JUN 28	19.90	AUG 31	21.08
NOV 24	20.43	JAN 26	20.13	MAR 27	19.04	MAY 31	19.38	JUL 21	20.72	SEP 25	21.40
WATER YEAR 2000		HIGHEST	18.65	APR 28, 2000	LOWEST	22.61	OCT 25, 1999				



GROUND-WATER LEVELS

NEW HAVEN COUNTY

412423072542801. Local Number, HM 445.

LOCATION.--Lat 41°24'23", long 72°54'28", Hydrologic Unit 01100004, at Lockwood Farm, 800 ft south of Kenwood Ave. and 1,500 ft west of Shepard Ave., in orchard, Hamden; Mount Carmel quadrangle. Owner: Connecticut Agricultural Experiment Station.

AQUIFER.--Sedimentary bedrock (arkose).

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in (0-12 ft), depth 36.35 ft, PVC casing, open hole 12 to 36.35 ft (diameter of open section --3 in).

INSTRUMENTATION.--Prior to May 1996 measurements made biweekly with a chalked tape by paid observer. Beginning June 26, 1997, measurements made monthly with an electric tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 180 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.80 ft above land-surface datum.

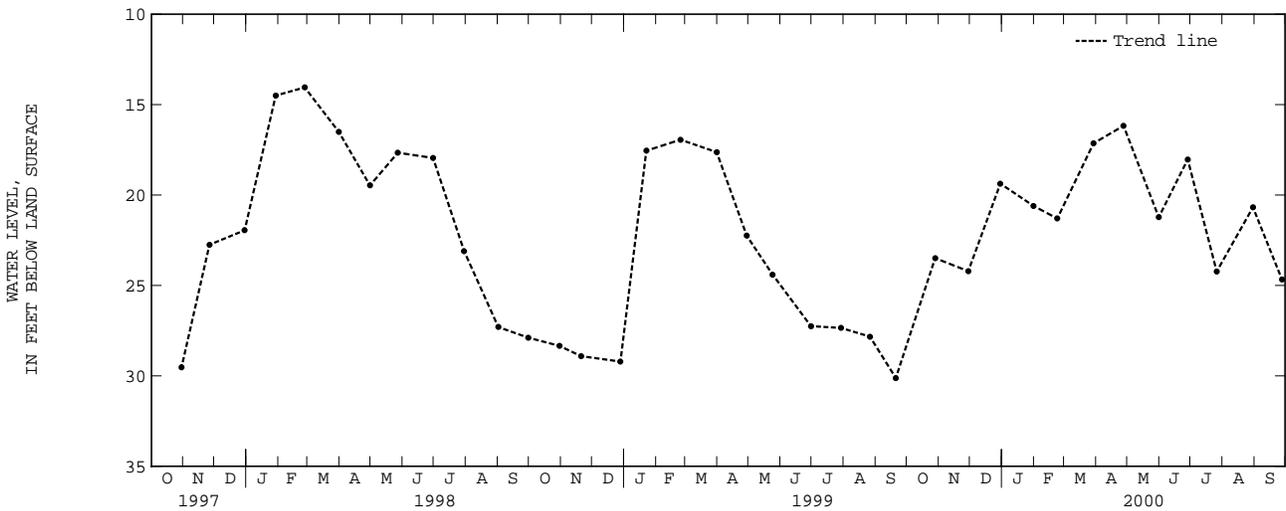
REMARKS.--Water level records missing from May 1996 through May 1997.

PERIOD OF RECORD.--April 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.05 ft below land-surface datum, Feb. 26, 1998; lowest water level measured, 32.89 ft below land-surface datum, September 14, 1993.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	23.49	DEC 30	19.37	FEB 23	21.30	APR 27	16.17	JUN 28	18.03	AUG 30	20.68
NOV 29	24.21	JAN 31	20.60	MAR 29	17.14	MAY 31	21.23	JUL 26	24.23	SEP 27	24.67
WATER YEAR 2000		HIGHEST	16.17	APR 27, 2000		LOWEST	24.67	SEP 27, 2000			



NEW HAVEN COUNTY--Continued

412546072541702. Local number, HM 446.

LOCATION.--Lat 41°25'46", long 72°54'17", Hydrologic Unit 01100004, at Sleeping Giant State Park, off Tuttle Ave., 50 ft south of road and 30 ft west of Mill River, Hamden; Mount Carmel quadrangle. Owner: Connecticut Department of Environmental Protection.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 23 ft, PVC casing, screened from 18 to 23 ft.

INSTRUMENTATION.--Prior to May 1996 measurements made biweekly with a chalked tape by paid observer. Beginning June 26, 1997, measurements made monthly with an electric tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 95 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.60 ft above land-surface datum.

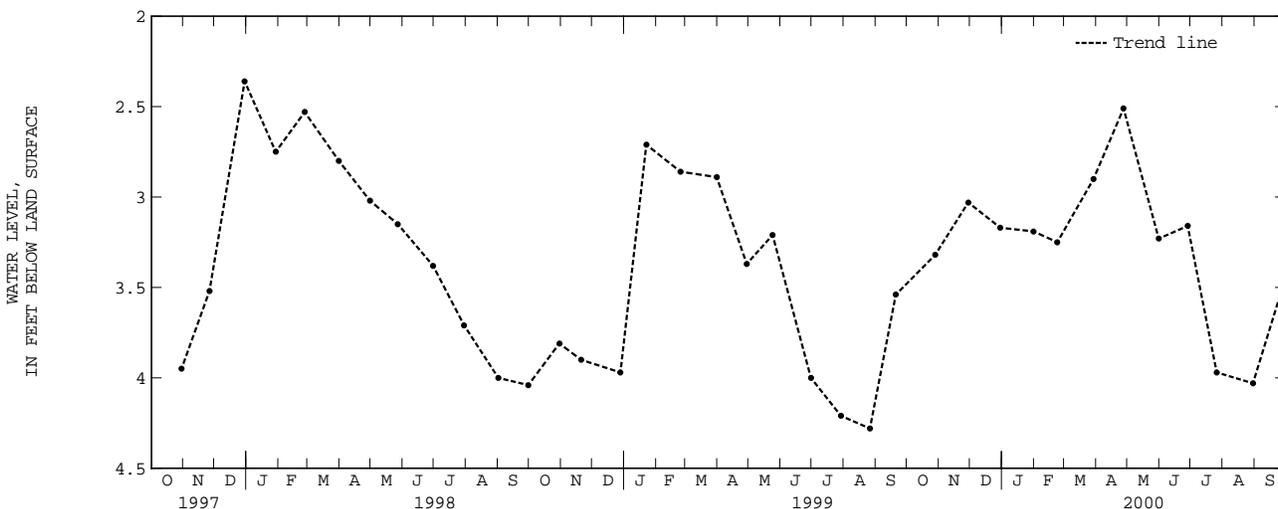
REMARKS.--Northern, shallow well of pair. Water level records missing from May 1996 through May 1997.

PERIOD OF RECORD.--April 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.11 ft below land-surface datum, January 29, 1994; lowest water level measured, 4.51 ft below land-surface datum, September 14, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	3.32	DEC 30	3.17	FEB 23	3.25	APR 27	2.51	JUN 28	3.16	AUG 30	4.03
NOV 29	3.03	JAN 31	3.19	MAR 29	2.90	MAY 31	3.23	JUL 26	3.97	SEP 27	3.51
WATER YEAR 2000		HIGHEST	2.51	APR 27, 2000		LOWEST	4.03	AUG 30, 2000			



GROUND-WATER LEVELS

NEW HAVEN COUNTY--Continued

412546072541701. Local number, HM 447.

LOCATION.--Lat 41°25'46", long 72°54'17", Hydrologic Unit 01100004, at Sleeping Giant State Park, off Tuttle Ave., 50 ft south of road and 30 ft west of Mill River, Hamden; Mount Carmel quadrangle. Owner: Connecticut Department of Environmental Protection.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 58 ft, PVC casing, screened from 53 to 58 ft.

INSTRUMENTATION.--Prior to May 1996 measurements made biweekly with a chalked tape by paid observer. Beginning June 26, 1997, measurements made monthly with an electric tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 95 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.60 ft above land-surface datum.

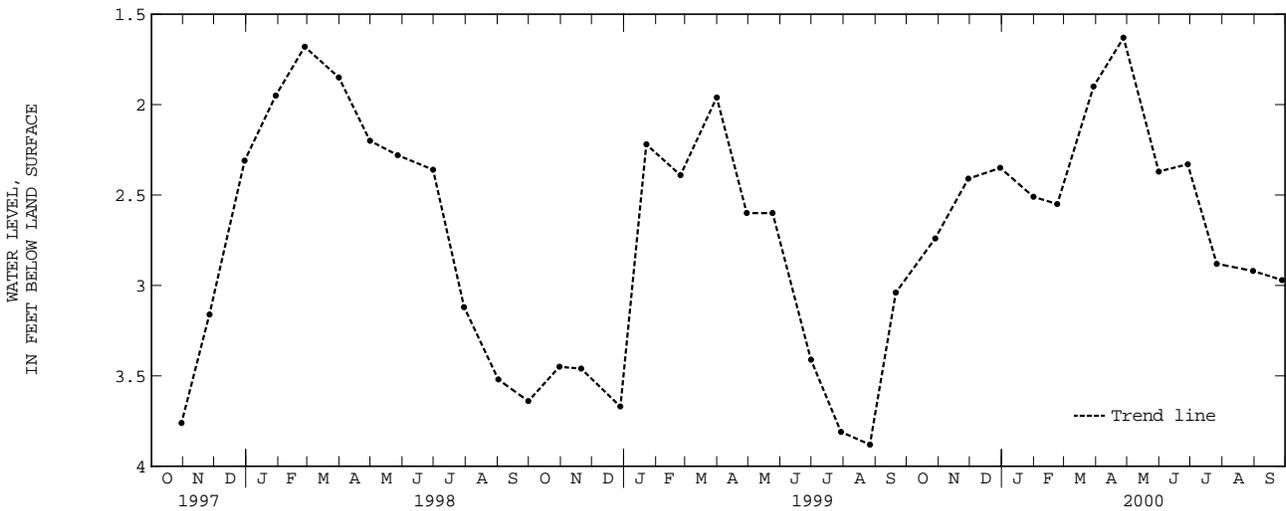
REMARKS.--Southern, deeper well of pair. Water level records missing from May 1996 through May 1997.

PERIOD OF RECORD.--January 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.84 ft below land-surface datum, January 29, 1994; lowest water level measured, 4.16 ft below land-surface datum, September 14, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	2.74	DEC 30	2.35	FEB 23	2.55	APR 27	1.63	JUN 28	2.33	AUG 30	2.92
NOV 29	2.41	JAN 31	2.51	MAR 29	1.90	MAY 31	2.37	JUL 26	2.88	SEP 27	2.97
WATER YEAR 2000		HIGHEST	1.63	APR 27, 2000		LOWEST	2.97	SEP 27, 2000			



NEW HAVEN COUNTY--Continued

412541072542001. Local number, HM 448.

LOCATION.--Lat 41°25'41", long 72°54'20", Hydrologic Unit 01100004, at Sleeping Giant State Park, 300 ft east of Route 10, 200 ft south of Tuttle Ave., northeast corner of field, near woods, Hamden; Mount Carmel quadrangle. Owner: Connecticut Department of Environmental Protection.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 53 ft, PVC casing, screened from 48 to 53 ft.

INSTRUMENTATION.--Prior to May 1996 measurements made biweekly with a chalked tape by paid observer. Beginning June 26, 1997, measurements made monthly with an electric tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 115 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.20 ft above land-surface datum.

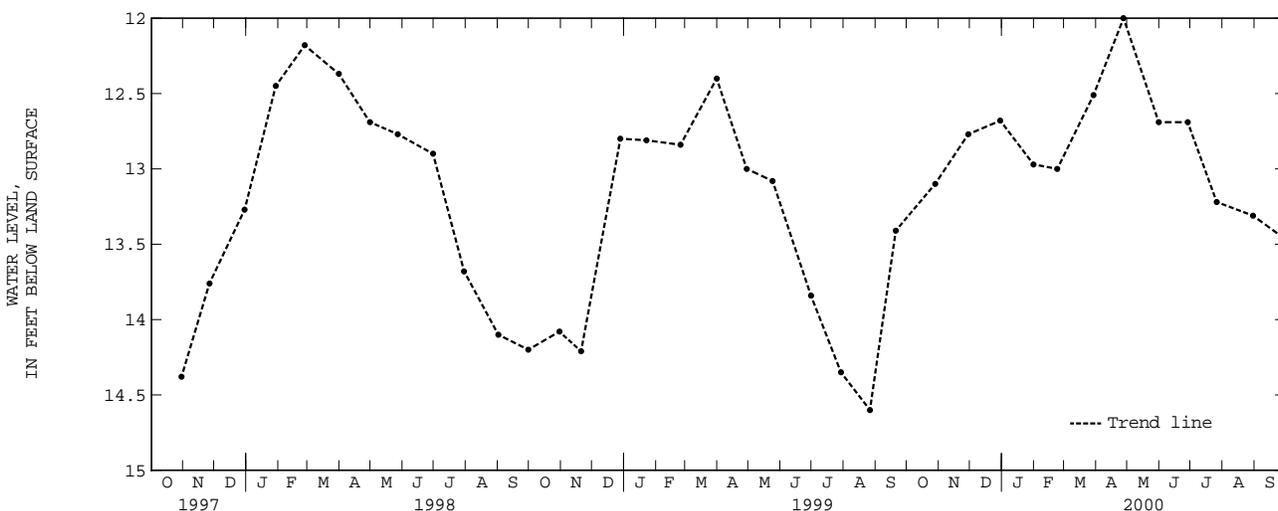
REMARKS.--Water level records missing from May 1996 through May 1997.

PERIOD OF RECORD.--January 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 9.74 ft below land-surface datum, January 29, 1996; lowest water level measured, 14.99 ft below land-surface datum, Sept. 14, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	13.10	DEC 30	12.68	FEB 23	13.00	APR 27	12.00	JUN 28	12.69	AUG 30	13.31
NOV 29	12.77	JAN 31	12.97	MAR 29	12.51	MAY 31	12.69	JUL 26	13.22	SEP 27	13.45
WATER YEAR 2000		HIGHEST	12.00	APR 27, 2000		LOWEST	13.45	SEP 27, 2000			



NEW HAVEN COUNTY--Continued

412417072541901. Local Number, HM 449.

LOCATION.--Lat 41°24'17", long 72°54'19", Hydrologic Unit 01100004, at Lockwood Farm, 600 ft south of Kenwood Ave. and 600 ft west of Shepard Ave., on top of hill in orchard, Hamden; Mount Carmel quadrangle. Owner: Connecticut Agricultural Experiment Station.

AQUIFER.--Sedimentary bedrock (arkose).

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 33.50 ft, PVC casing, screened from 23.50 to 33.50 ft.

INSTRUMENTATION.--Prior to May 1996 measurements made biweekly with a chalked tape by paid observer. Beginning June 26, 1997, measurements made monthly with an electric tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 235 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.20 ft above land-surface datum.

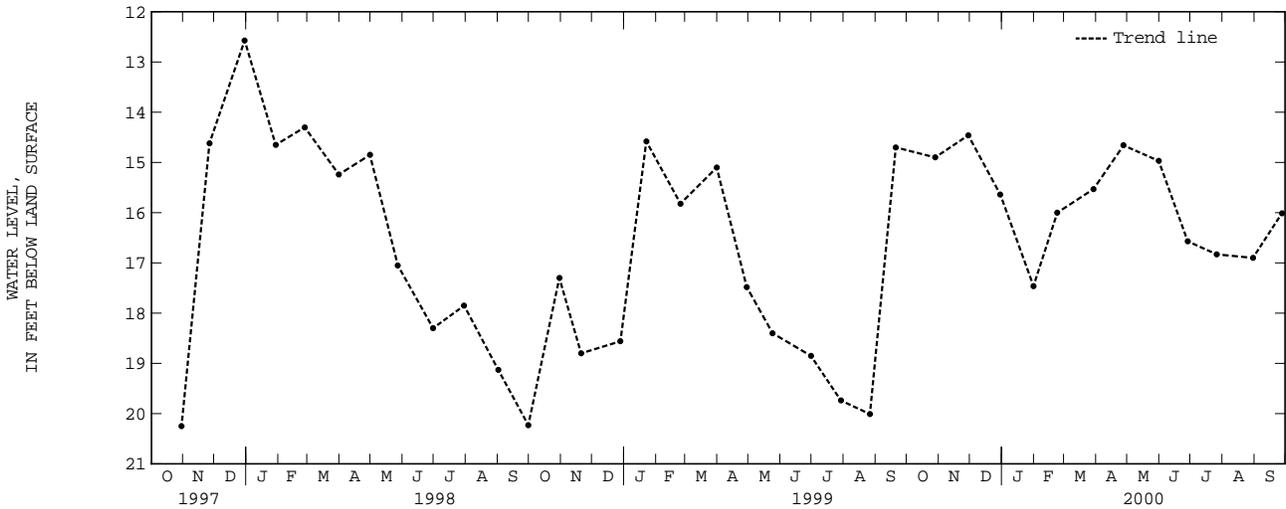
REMARKS.--Northern well of pair. Water level records missing from May 1996 through May 1997.

PERIOD OF RECORD.--January 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 11.02 ft below land-surface datum, January 29, 1996; lowest water level measured, 21.59 ft below land-surface datum, August 14, 1993.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	14.90	DEC 30	15.64	FEB 23	16.00	APR 27	14.66	JUN 28	16.57	AUG 30	16.90
NOV 29	14.46	JAN 31	17.46	MAR 29	15.53	MAY 31	14.97	JUL 26	16.83	SEP 27	16.01
WATER YEAR 2000		HIGHEST	14.46	NOV 29, 1999	LOWEST	17.46	JAN 31, 2000				



NEW HAVEN COUNTY--Continued

412417072541902. Local Number, HM 450.

LOCATION.--Lat 41°24'17", long 72°54'19", Hydrologic Unit 01100004, at Lockwood Farm, 600 ft south of Kenwood Ave. and 600 ft west of Shepard Ave., on top of hill in orchard, Hamden; Mount Carmel quadrangle. Owner: Connecticut Agricultural Experiment Station.

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 14 ft, PVC casing, screened from 9 to 14 ft.

INSTRUMENTATION.--Prior to May 1996 measurements made biweekly with a chalked tape by paid observer. Beginning June 26, 1997, measurements made monthly with an electric tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 235 ft above sea level, from topographic map. Measuring point: Top of PVC casing between two saw marks, 1.05 ft above land-surface datum.

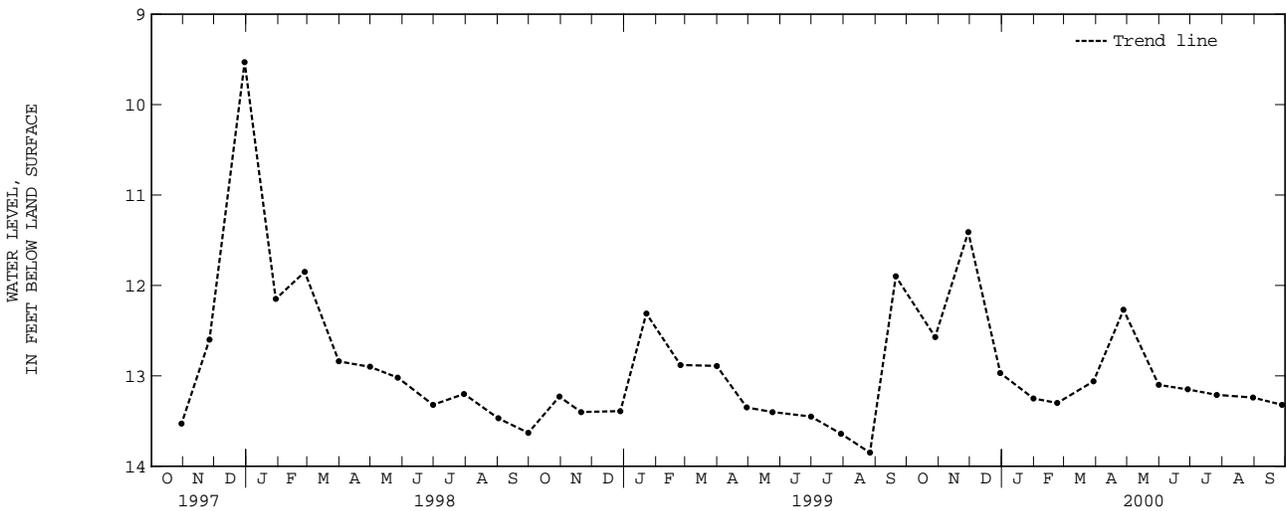
REMARKS.--Southern well of pair. Water level records missing from May 1996 through May 1997.

PERIOD OF RECORD.--January 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 9.53 ft below land-surface datum, Dec. 30, 1997; lowest water level measured, 13.85 ft below land-surface datum, August 26, 1999.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	12.57	DEC 30	12.97	FEB 23	13.30	APR 27	12.27	JUN 28	13.15	AUG 30	13.24
NOV 29	11.41	JAN 31	13.25	MAR 29	13.06	MAY 31	13.10	JUL 26	13.21	SEP 27	13.32
WATER YEAR 2000		HIGHEST	11.41	NOV 29, 1999		LOWEST	13.32	SEP 27, 2000			



NEW HAVEN COUNTY--Continued

412307072515201. Local Number, NHV 201.

LOCATION.--Lat 41°23'07", long 72°51'52", Hydrologic Unit 01100004, 3 ft south of curb in southwest corner of parking area for Center School, 35 ft east of Elm Street, North Haven; Wallingford quadrangle. Owner: Town of North Haven.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter, 2 in, depth 32 ft, plastic casing to 27 ft, screened 27 ft to 32 ft.

INSTRUMENTATION.--Prior to January 1991 measurements made monthly; from January 1991 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

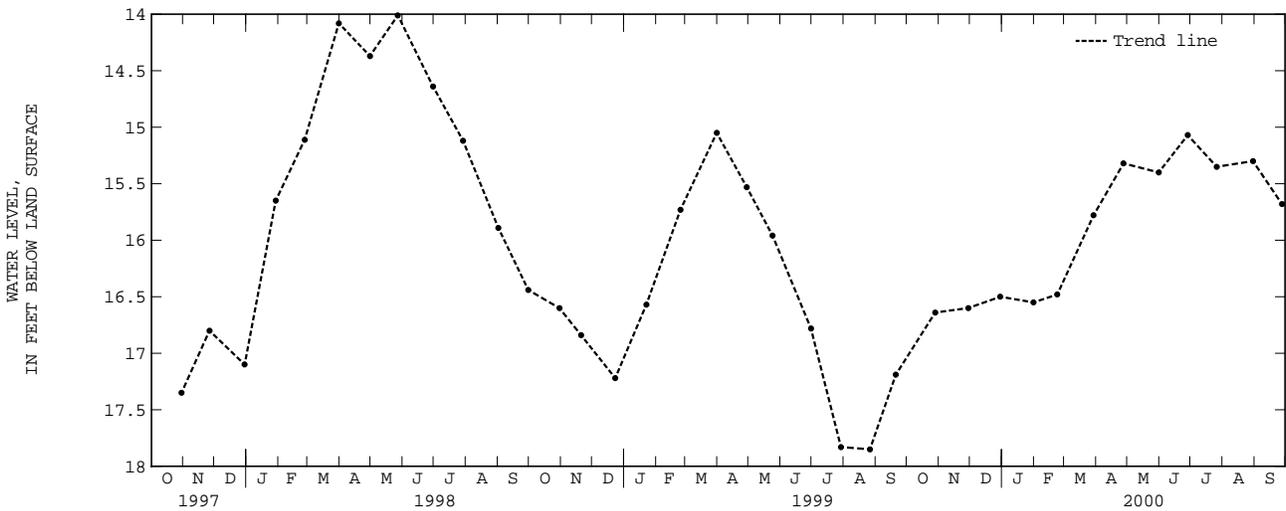
DATUM.--Elevation of land-surface datum is 35 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 0.67 ft above land-surface datum.

PERIOD OF RECORD.--September 1975 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 11.56 ft below land-surface datum, June 28, 1982; lowest water level measured, 18.71 ft below land-surface datum, November 5, 1987.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	16.64	DEC 30	16.50	FEB 23	16.48	APR 27	15.32	JUN 28	15.07	AUG 30	15.30
NOV 29	16.60	JAN 31	16.55	MAR 29	15.78	MAY 31	15.40	JUL 26	15.35	SEP 27	15.68
WATER YEAR 2000		HIGHEST	15.07	JUN 28, 2000		LOWEST	16.64	OCT 28, 1999			



NEW HAVEN COUNTY--Continued

412550072510701. Local Number, NHV 202.

LOCATION.--Lat 41°25'50", long 72°51'07", Hydrologic Unit 01100004, about 50 ft east of northbound lane of Merritt Parkway (State Route 15), 3.2 mi north of North Haven service area at no parking sign, North Haven; Wallingford quadrangle. Owner: State of Connecticut.

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

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 65.0 ft, plastic casing to 60 ft, screened 60 to 65 ft.

INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

DATUM.--Elevation of land-surface datum is 55 ft above sea level, from topographic map. Measuring point: Top of PVC casing between two saw marks, 2.70 ft above land-surface datum.

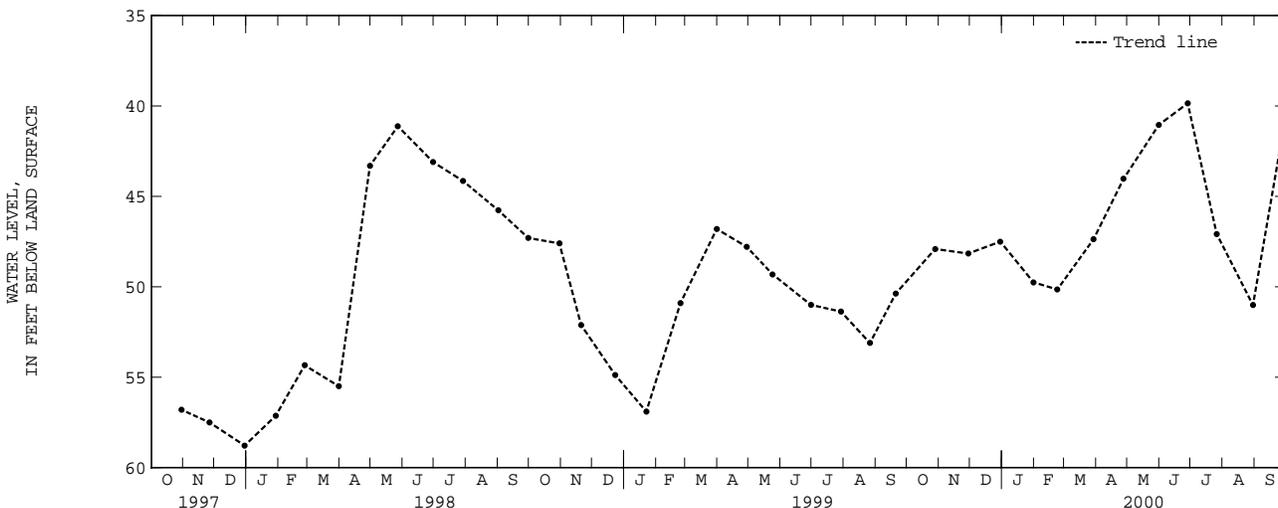
REMARKS.--Levels affected by pumping.

PERIOD OF RECORD.--October 1975 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 33.07 ft below land-surface datum, April 25, 1983; lowest water level measured, dry (lower than 60.4 ft below land-surface datum) on September 28, October 29, November 25, and December 29, 1981; January 27, 1982; October 29, November 27, December 30, 1985; January 28, July 28, August 28, September 26, October 29, and November 25, 1986; June 28, July 27, August 26, and September 27, 1988; October 26, November 28, December 28, 1988; January 25, February 25, and March 27, 1989; February 18, 28, March 11, 30, April 13, 23, May 10, 26, June 9, 25, 1992; and September 27, 1993.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	47.91	DEC 30	47.50	FEB 23	50.15	APR 27	44.03	JUN 28	39.85	AUG 30	51.01
NOV 29	48.16	JAN 31	49.75	MAR 29	47.37	MAY 31	41.05	JUL 26	47.08	SEP 27	41.75
WATER YEAR 2000		HIGHEST	39.85	JUN 28, 2000		LOWEST	51.01	AUG 30, 2000			



NEW HAVEN COUNTY--Continued

412954073125201. Local number, SB 30.

LOCATION.--Lat 41°29'54", long 73°12'52", Hydrologic Unit 01100005, about 75 ft west of the intersection of State Routes 6 and 67, 40 ft south of State Route 67, Southbury; Southbury quadrangle. Owner: State of Connecticut Department of Transportation. AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 32 ft, PVC casing, screened 28 to 32 ft.

INSTRUMENTATION.--From October 1991 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

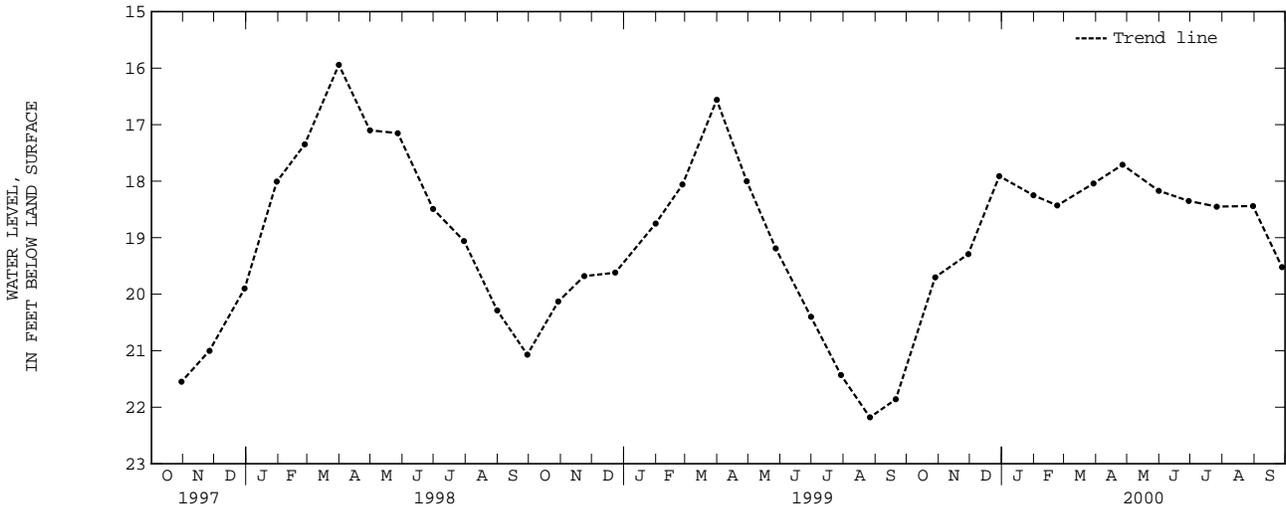
DATUM.--Elevation of land-surface datum is 252 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.85 ft above land-surface datum.

PERIOD OF RECORD.-- January 1979 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.72 ft below land-surface datum, December 26, 1996; lowest water level measured, 22.70 ft below land-surface datum, October 17, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	19.70	DEC 29	17.91	FEB 23	18.43	APR 26	17.71	JUN 29	18.35	AUG 30	18.44
NOV 29	19.29	JAN 31	18.25	MAR 29	18.04	MAY 31	18.17	JUL 26	18.45	SEP 27	19.52
WATER YEAR 2000		HIGHEST	17.71	APR 26, 2000		LOWEST	19.70	OCT 28, 1999			



NEW HAVEN COUNTY--Continued

413002073131001. Local number, SB 39.

LOCATION.--Lat 41°30'02", long 73°13'10", Hydrologic Unit 01100005, in George Bennett Town Park, 20 ft north of parking area, behind timber fence, Southbury; Woodbury quadrangle. Owner: Town of Southbury.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 26.5 ft, PVC casing, screened 21 to 26.5 ft.

INSTRUMENTATION.--From October 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

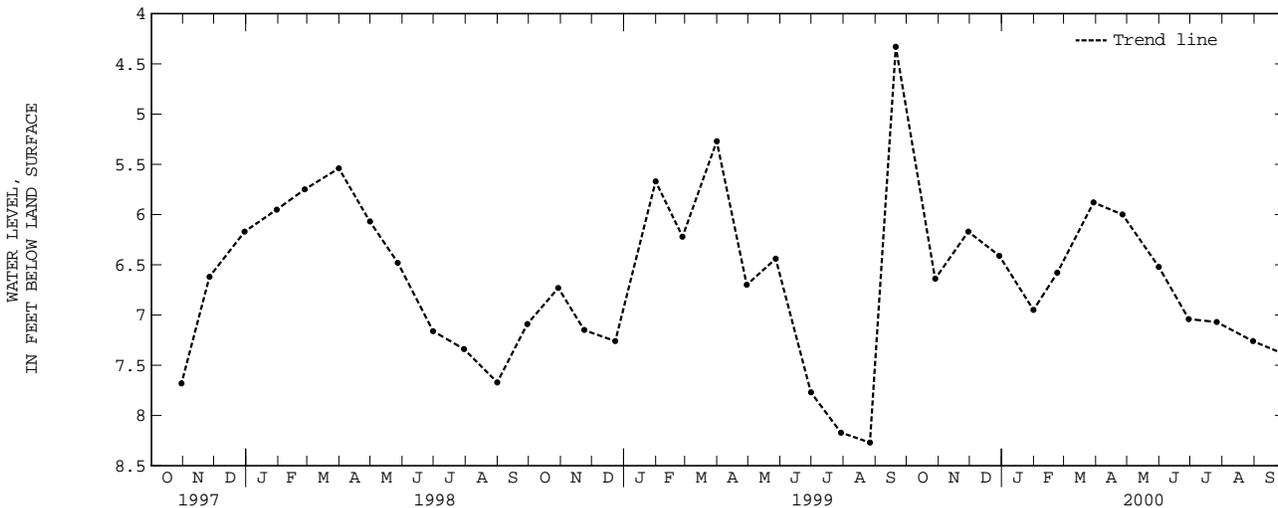
DATUM.--Elevation of land-surface datum is 185 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.63 ft above land-surface datum.

PERIOD OF RECORD.-- October 1991 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.35 ft below land-surface datum, January 29, 1996; lowest water level measured, 8.47 ft below land-surface datum, September 13, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	6.64	DEC 29	6.41	FEB 23	6.58	APR 26	6.00	JUN 29	7.04	AUG 30	7.26
NOV 29	6.17	JAN 31	6.95	MAR 29	5.88	MAY 31	6.52	JUL 26	7.07	SEP 27	7.38
WATER YEAR 2000		HIGHEST	5.88	MAR 29, 2000		LOWEST	7.38	SEP 27, 2000			



NEW HAVEN COUNTY--Continued

412935073122701. Local number, SB 41.

LOCATION.--Lat 41°29'35", long 73°12'27", Hydrologic Unit 01100005, west end of Hinman Lane, at entrance to Hinman Park Conservation Area, 20 ft south of curb, Southbury; Southbury quadrangle. Owner: Town of Southbury.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 110 ft, PVC casing, well screened 105 to 110 ft. INSTRUMENTATION.--From October 1991 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

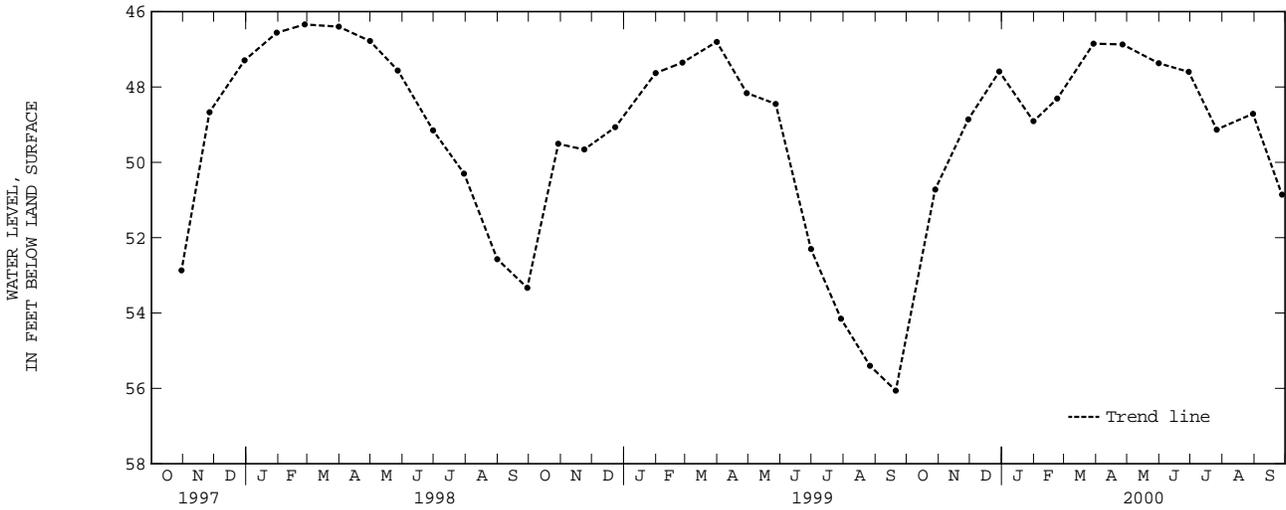
DATUM.--Elevation of land-surface datum is 385 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.35 ft above land-surface datum.

PERIOD OF RECORD.-- October 1991 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 44.70 ft below land-surface datum, December 16, 1992; lowest water level measured, 56.06 ft below land-surface datum, September 20, 1999.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	50.72	DEC 29	47.59	FEB 23	48.31	APR 26	46.87	JUN 29	47.60	AUG 30	48.71
NOV 29	48.86	JAN 31	48.91	MAR 29	46.85	MAY 31	47.37	JUL 26	49.13	SEP 27	50.86
WATER YEAR 2000		HIGHEST	46.85	MAR 29, 2000		LOWEST	50.86	SEP 27, 2000			



NEW HAVEN COUNTY--Continued

412916073121701. Local number, SB 42.

LOCATION.--Lat 41°29'16", long 73°12'17", Hydrologic Unit 01100005, Hunter Ridge Road, 10 ft from end of cul-de-sac, Southbury; Southbury quadrangle. Owner: Town of Southbury.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 82 ft, PVC casing, well screened 77 to 82 ft.

INSTRUMENTATION.--From August 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

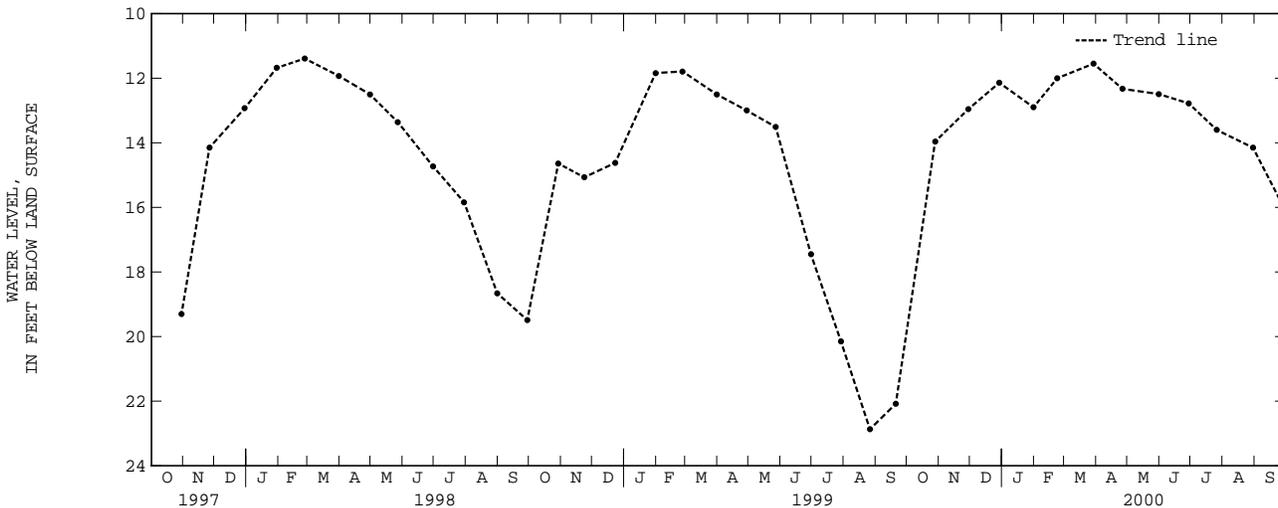
DATUM.--Elevation of land-surface datum is 465 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.20 ft above land-surface datum.

PERIOD OF RECORD.-- August 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.82 ft below land-surface datum, March 28, 1994; lowest water level measured, 24.09 ft below land-surface datum, September 30, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	13.96	DEC 29	12.14	FEB 23	12.00	APR 26	12.33	JUN 29	12.78	AUG 30	14.15
NOV 29	12.96	JAN 31	12.90	MAR 29	11.55	MAY 31	12.49	JUL 26	13.60	SEP 27	15.89
WATER YEAR 2000		HIGHEST	11.55	MAR 29, 2000		LOWEST	15.89	SEP 27, 2000			



NEW HAVEN COUNTY--Continued

413134073021701. Local Number, WB 93.

LOCATION.--Lat 41°31'34", long 73°02'17", Hydrologic Unit 01100005, 10 ft east of house at 118 Pearl Lake Road, Waterbury; Waterbury quadrangle. Owner: G. Gordin.

AQUIFER.--Stratified drift of Pleistocene age (gravel).

WELL CHARACTERISTICS.--Dug, unused, water-table well, diameter 32 in, depth 33 ft, fieldstone-lined.

INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

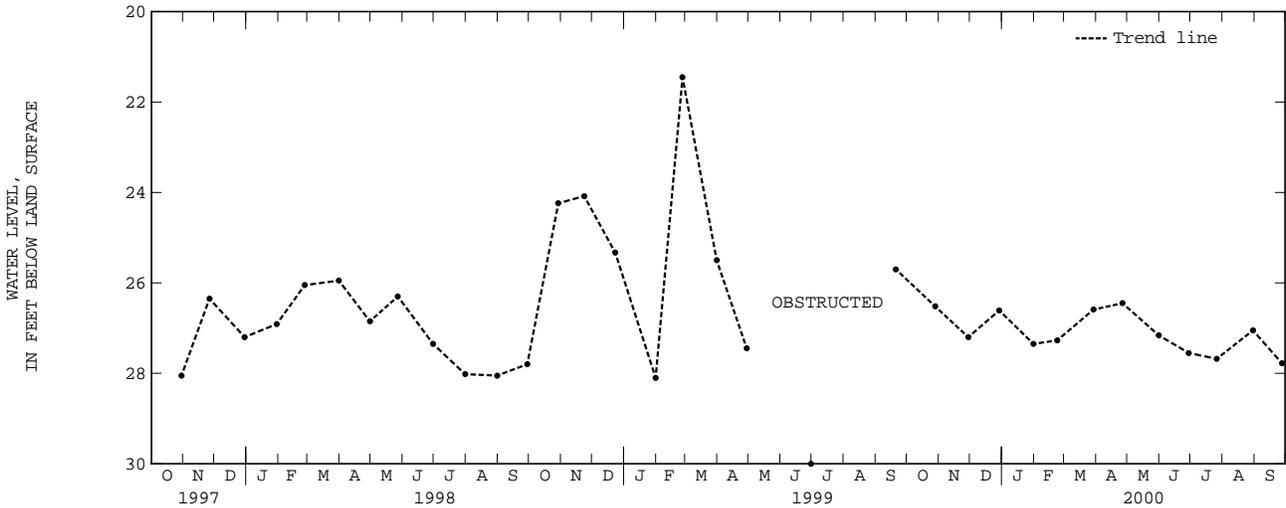
DATUM.--Elevation of land-surface datum is 320 ft above sea level, from topographic map. Measuring point: Bottom edge of concrete, northwest corner of well, at land-surface datum.

PERIOD OF RECORD.--October 1943 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 21.45 ft below land-surface datum, February 26, 1999; lowest water level measured, 29.68 ft below land-surface datum, September 27, 1962.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	26.52	DEC 29	26.61	FEB 23	27.27	APR 26	26.45	JUN 29	27.55	AUG 30	27.05
NOV 29	27.20	JAN 31	27.35	MAR 29	26.59	MAY 31	27.16	JUL 26	27.68	SEP 27	27.78
WATER YEAR 2000		HIGHEST	26.45	APR 26, 2000		LOWEST	27.78	SEP 27, 2000			



NEW HAVEN COUNTY--Continued

413245072584201. Local Number, WB 198.

LOCATION.--Lat 41°32'45", long 72°58'42", Hydrologic Unit 01100005, 10 ft north of house at 185 Pierpont Road, Waterbury; Southington quadrangle. Owner: A. Baker.

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.--Dug, unused, water-table well, diameter 30 in, depth 31 ft, stone-lined.

INSTRUMENTATION.--Prior to December 1990 measurements made monthly; from December 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

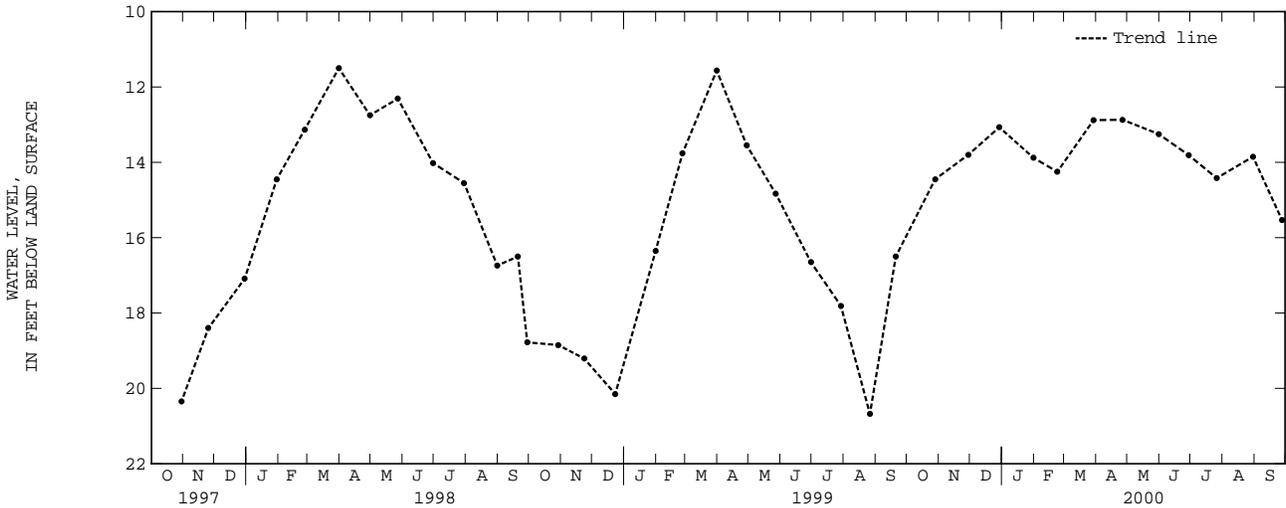
DATUM.--Elevation of land-surface datum is 540 ft above sea level, from topographic map. Measuring point: Top of flagstone curb, at southeast corner of wooden well house, at land-surface datum.

PERIOD OF RECORD.--October 1943 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.49 ft below land-surface datum, January 10, 1946; lowest water level measured, 21.76 ft below land-surface datum, October 26, 1988.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 28	14.45	DEC 29	13.07	FEB 23	14.25	APR 26	12.87	JUN 29	13.81	AUG 30	13.85
NOV 29	13.80	JAN 31	13.88	MAR 29	12.88	MAY 31	13.25	JUL 26	14.42	SEP 27	15.53
WATER YEAR 2000		HIGHEST	12.87	APR 26, 2000		LOWEST	15.53	SEP 27, 2000			



413457072252201. Local Number, CO 335.

LOCATION.--Lat 41°34'57", long 72°25'22", Hydrologic Unit 01080205, about 80 ft east of Blackledge River and about 600 ft south of River Road, Colchester; Moodus quadrangle. Owner: Connecticut Department of Environmental Protection.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 29.1 ft, PVC casing, screened 27 to 29 ft.

INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

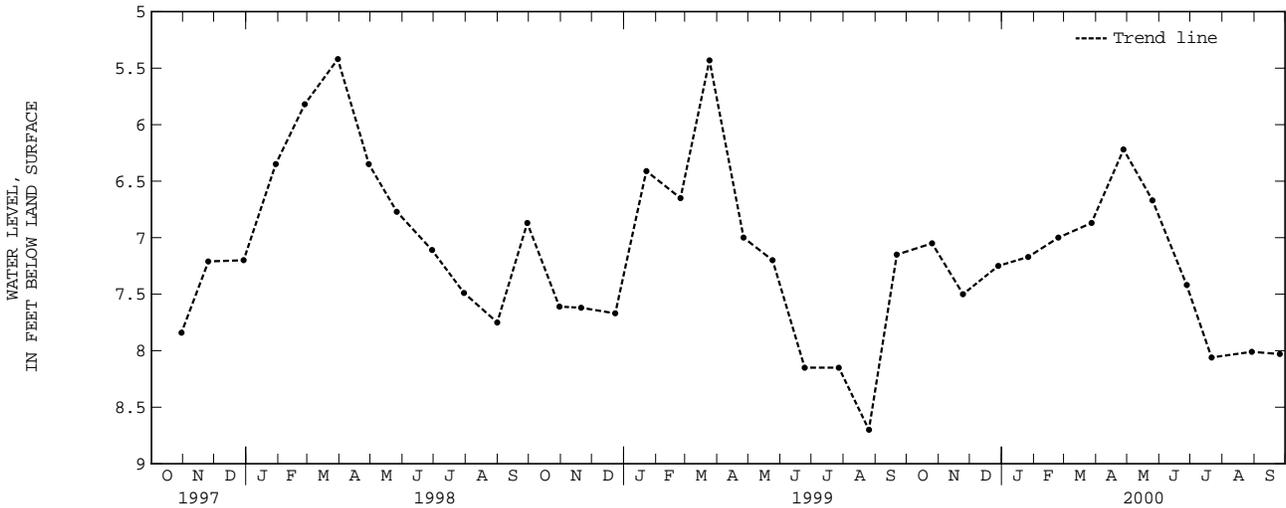
DATUM.--Elevation of land-surface datum is 145 ft above sea level, from topographic map. Measuring point: Top of steel protective casing, 0.20 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.05 ft below land-surface datum, November 28, 1995; lowest water level measured, 9.35 ft below land-surface datum, July 31, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 25	7.05	DEC 28	7.25	FEB 24	7.00	APR 27	6.22	JUN 27	7.42	AUG 29	8.01
NOV 24	7.50	JAN 26	7.17	MAR 27	6.87	MAY 25	6.67	JUL 21	8.06	SEP 25	8.03
WATER YEAR 2000			HIGHEST	6.22	APR 27, 2000		LOWEST	8.06	JUL 21, 2000		



NEW LONDON COUNTY--Continued

412013072030601. Local Number, GT 19.

LOCATION.--Lat 41°20'13", long 72°03'06", Hydrologic Unit 01100003, 150 ft east and 48 ft north of junction of Poquonock Avenue (High Rock Road) with Thomas Road and Tower Road, Groton; New London quadrangle. Owner: John E. Ackley, Jr.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Dug, unused, water-table well, diameter 24 in, depth 18 ft, fieldstone-lined.

INSTRUMENTATION.--Measurements made weekly with a chalked tape by paid observer.

DATUM.--Elevation of land-surface datum is 22 ft above sea level, from topographic map. Measuring point: Bottom of fieldstone on west side of well at land-surface datum.

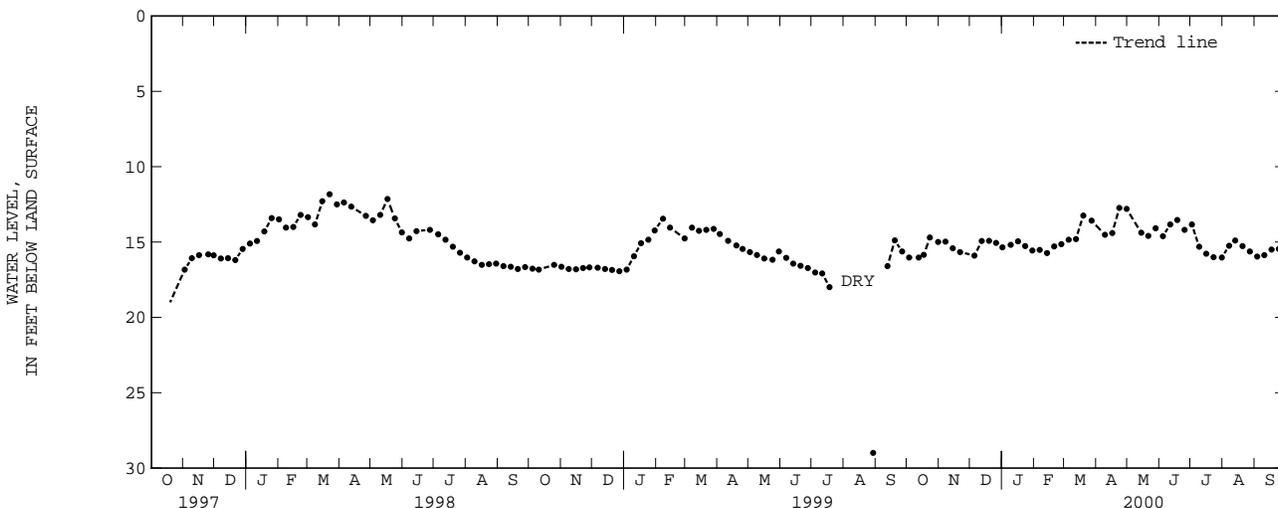
PERIOD OF RECORD.--May 1958 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 7.35 ft below land-surface datum, June 7, 1982; lowest water level measured, dry (lower than 18 ft below land-surface datum) on September 10, 1995 and September 28, 1997; October 05, 09, 19, 1997; July 18, 25, 1999; August 1, 8, 15, 22, 29, 1999; Sept. 5, 1999.

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

DATE	WATER LEVEL										
OCT 03	16.03	DEC 12	14.93	FEB 13	15.73	APR 23	12.73	JUL 02	13.83	SEP 03	15.96
12	16.03	19	14.92	20	15.29	30	12.80	09	15.31	10	15.87
17	15.85	26	15.05	27	15.14	MAY 14	14.38	16	15.77	17	15.50
23	14.70	JAN 01	15.36	MAR 05	14.85	21	14.59	23	16.00	24	15.46
31	15.00	09	15.18	12	14.80	28	14.08	31	16.02		
NOV 07	14.98	16	14.95	19	13.25	JUN 04	14.62	AUG 07	15.24		
14	15.42	23	15.27	27	13.57	11	13.84	13	14.90		
21	15.66	30	15.57	APR 09	14.52	18	13.54	20	15.27		
DEC 05	15.90	FEB 06	15.53	16	14.40	25	14.20	27	15.62		

WATER YEAR 2000 HIGHEST 12.73 APR 23, 2000 LOWEST 16.03 OCT 03, 1999 OCT 12, 1999



NEW LONDON COUNTY--Continued

412931071514201. Local number, NSN 77.

LOCATION.--Lat 41°29'31", long 71°51'42", Hydrologic Unit 01090005, about 30 ft north of Wyassup Lake Road, 0.1 mi east of entrance to cemetery, North Stonington; Ashaway quadrangle. Owner: Connecticut Department of Environmental Protection.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 43 ft, PVC casing, screened 38 to 43 ft.

INSTRUMENTATION.--From October 1991 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

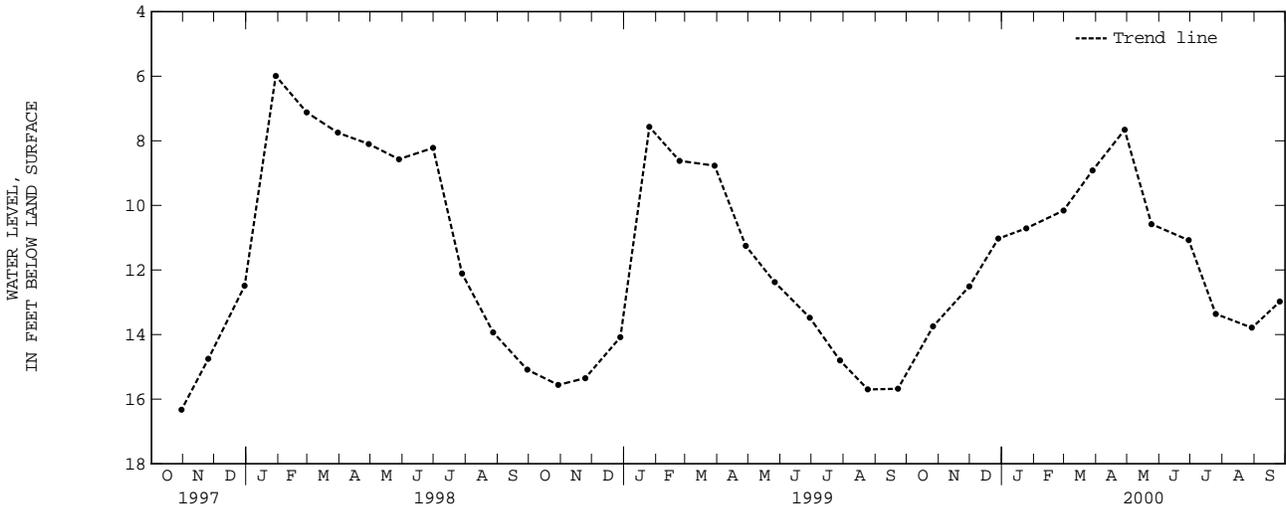
DATUM.--Elevation of land-surface datum is 520 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.00 ft above land-surface datum.

PERIOD OF RECORD.-- October 1991 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.99 ft below land-surface datum, January 29, 1998; lowest water level measured, 17.33 ft below land-surface datum, October 25, 1993.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	13.75	DEC 28	11.03	FEB 29	10.16	APR 28	7.66	JUN 29	11.08	AUG 29	13.79
NOV 30	12.51	JAN 24	10.71	MAR 28	8.92	MAY 24	10.58	JUL 25	13.36	SEP 25	12.98
WATER YEAR 2000		HIGHEST	7.66	APR 28, 2000		LOWEST	13.79	AUG 29, 2000			



NEW LONDON COUNTY--Continued

412746071510601. Local number, NSN 78.

LOCATION.--Lat 41°27'46", long 71°51'06", Hydrologic Unit 01090005, 5 ft north of Wyassup Lake Road, 90 ft west of Hetchel Swamp Brook, North Stonington, Conn; Ashaway, R.I. quadrangle. Owner: Connecticut Department of Environmental Protection.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table well, diameter 2 in, depth 10 ft, PVC casing, screened 5 to 10 ft.

INSTRUMENTATION.--From October 1991 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

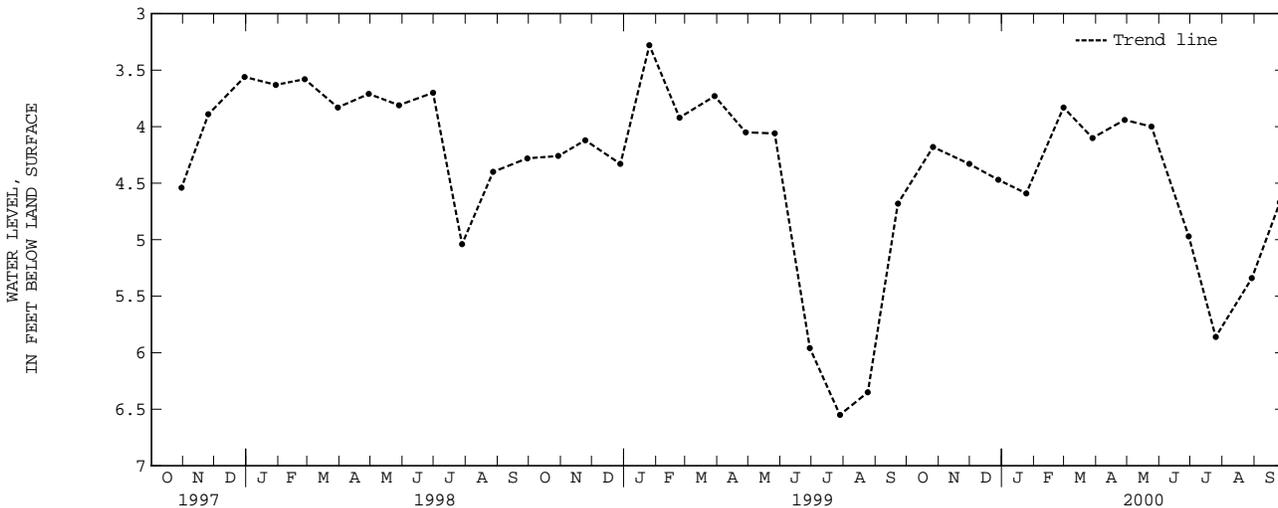
DATUM.--Elevation of land-surface datum is 325 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 0.70 ft above land-surface datum.

PERIOD OF RECORD.-- October 1991 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.93 ft below land-surface datum, April 26, 1994; lowest water level measured, 7.08 ft below land-surface datum, August 30, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	4.18	DEC 28	4.47	FEB 29	3.83	APR 28	3.94	JUN 29	4.97	AUG 29	5.34
NOV 30	4.33	JAN 24	4.59	MAR 28	4.10	MAY 24	4.00	JUL 25	5.86	SEP 25	4.67
WATER YEAR 2000		HIGHEST	3.83	FEB 29, 2000		LOWEST	5.86	JUL 25, 2000			



NEW LONDON COUNTY--Continued

412824072173301. Local Number, SM 7.

LOCATION.--Lat 41°28'24", long 72°17'33", Hydrologic Unit 01080205, 100 ft east of State Route 11 northbound lane, 0.9 mi north of junction with State Route 82, Salem; Hamburg quadrangle. Owner: Connecticut Department of Transportation.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 17 ft, plastic casing to 12 ft, screened 12 to 17 ft.

INSTRUMENTATION.--Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

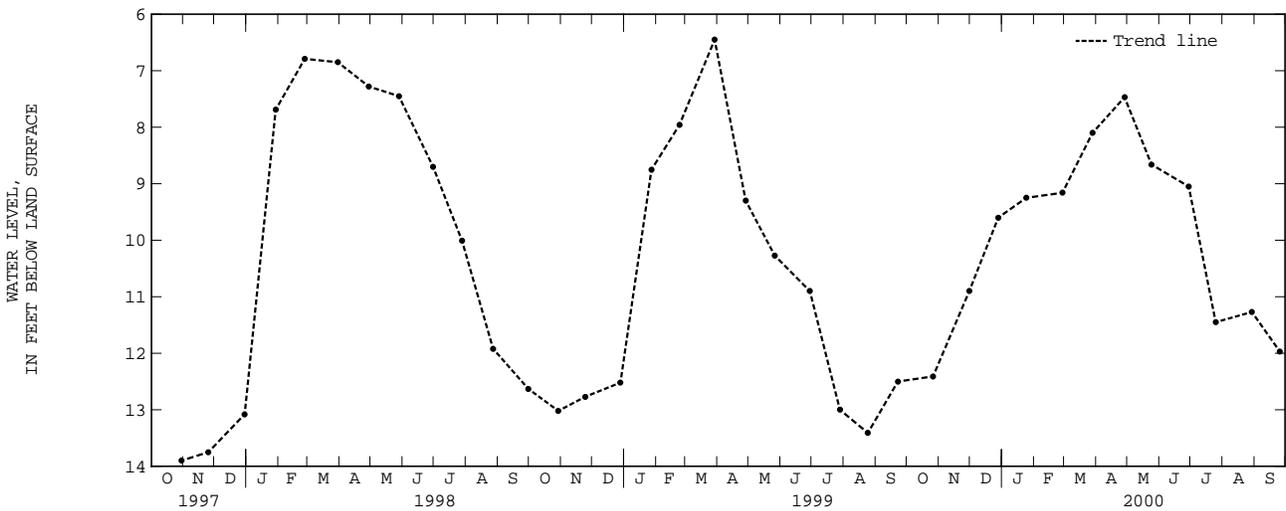
DATUM.--Elevation of land-surface datum is 238 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.7 ft above land-surface datum.

PERIOD OF RECORD.--March 1979 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.88 ft below land-surface datum, April 26, 1983; lowest water level measured, 13.90 ft below land-surface datum, October 30, 1997.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	12.41	DEC 28	9.60	FEB 28	9.16	APR 28	7.47	JUN 29	9.05	AUG 29	11.27
NOV 30	10.90	JAN 24	9.25	MAR 28	8.10	MAY 24	8.66	JUL 25	11.45	SEP 25	11.97
WATER YEAR 2000		HIGHEST	7.47	APR 28, 2000		LOWEST	12.41	OCT 26, 1999			



TOLLAND COUNTY

414833072190301. Local Number, CV 51.

LOCATION.--Lat 41°48'33", long 72°19'03", Hydrologic Unit 01100002, southeast corner of hay field 165 ft east of Brigham Tavern Road, 3,600 ft north of Route 44, Coventry; Coventry quadrangle. Owner: University of Connecticut.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table, diameter 2 in, depth 37 ft, PVC casing, slotted 35.5 to 37 ft.

INSTRUMENTATION.--From 1992 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

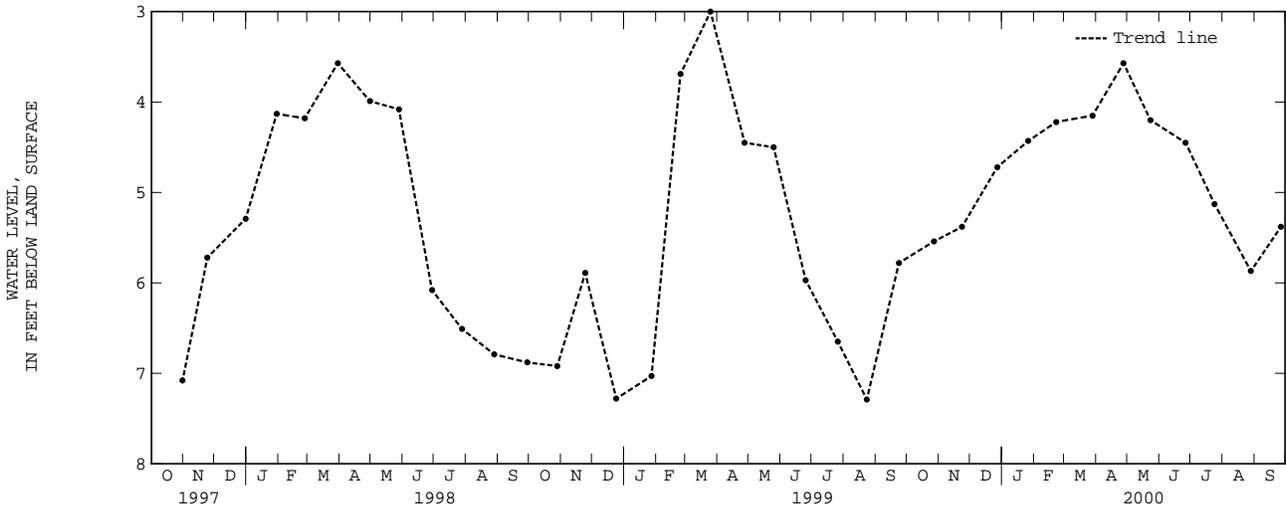
DATUM.--Elevation of land-surface datum is 295 ft above sea level, from topographic map. Measuring point: Top of PVC casing between two saw marks, 1.23 ft above land-surface datum.

PERIOD OF RECORD.--December 1992 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.81 ft below land-surface datum, March 30, 1994; lowest water level measured, 7.78 ft below land-surface datum, September 10, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	5.54	DEC 27	4.72	FEB 22	4.22	APR 27	3.57	JUN 26	4.45	AUG 28	5.87
NOV 23	5.38	JAN 26	4.43	MAR 28	4.15	MAY 23	4.20	JUL 24	5.13	SEP 26	5.38
WATER YEAR 2000		HIGHEST	3.57	APR 27, 2000		LOWEST	5.87	AUG 28, 2000			



TOLLAND COUNTY--Continued

415458072291901. Local Number, EL 82.

LOCATION.--Lat 41°54'58", long 72°29'19", Hydrologic Unit 01080205, in Town recreation park, 1,000 ft north of State Route 140 and 1,000 ft west of Hatheway Road, Ellington; Ellington quadrangle. Owner: Town of Ellington.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Drilled, unused, water-table well, diameter 2 in, depth 24.5 ft, stainless steel casing.

INSTRUMENTATION.-- From May 1994 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

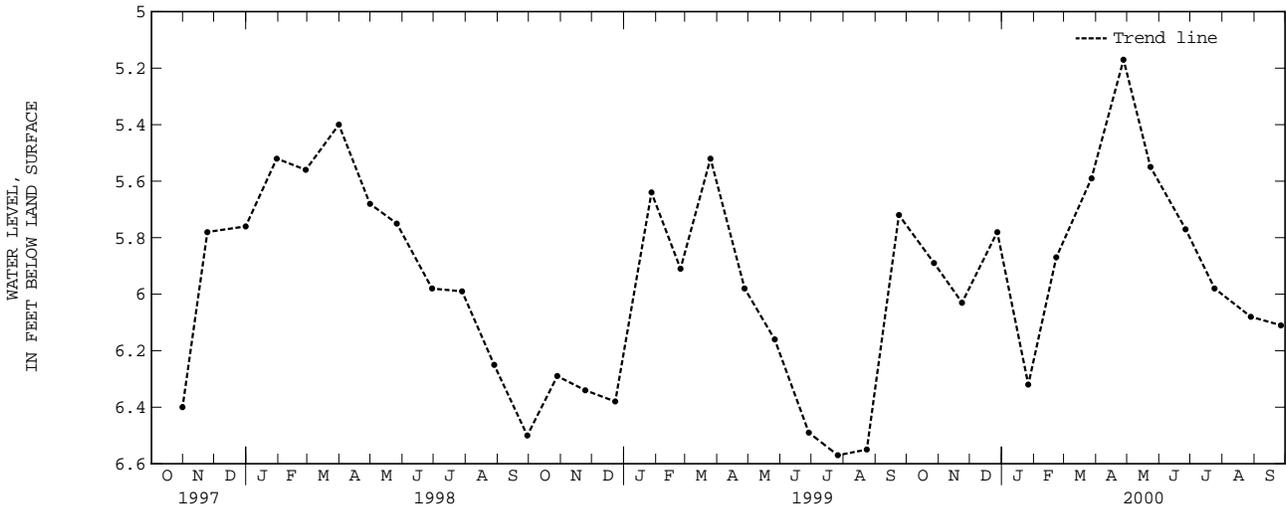
DATUM.--Elevation of land-surface datum is 193 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.53 ft above land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.01 ft below land-surface datum, January 26, 1996; lowest water level measured, 8.35 ft below land-surface datum, May 11, 1987.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	5.89	DEC 27	5.78	FEB 22	5.87	APR 27	5.17	JUN 26	5.77	AUG 28	6.08
NOV 23	6.03	JAN 26	6.32	MAR 27	5.59	MAY 23	5.55	JUL 24	5.98	SEP 26	6.11
WATER YEAR 2000		HIGHEST	5.17	APR 27, 2000		LOWEST	6.32	JAN 26, 2000			



TOLLAND COUNTY--Continued

415640072275801. Local Number, EL 139.

LOCATION.--Lat 41°56'40", long 72°27'58", Hydrologic Unit 01080205, at end of cul-de-sac on Overhill Road, Ellington; Ellington quadrangle. Owner: Town of Ellington.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Drilled, unused, water-table well, diameter 2 in, depth 32.8 ft, PVC casing.

INSTRUMENTATION.--From December 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

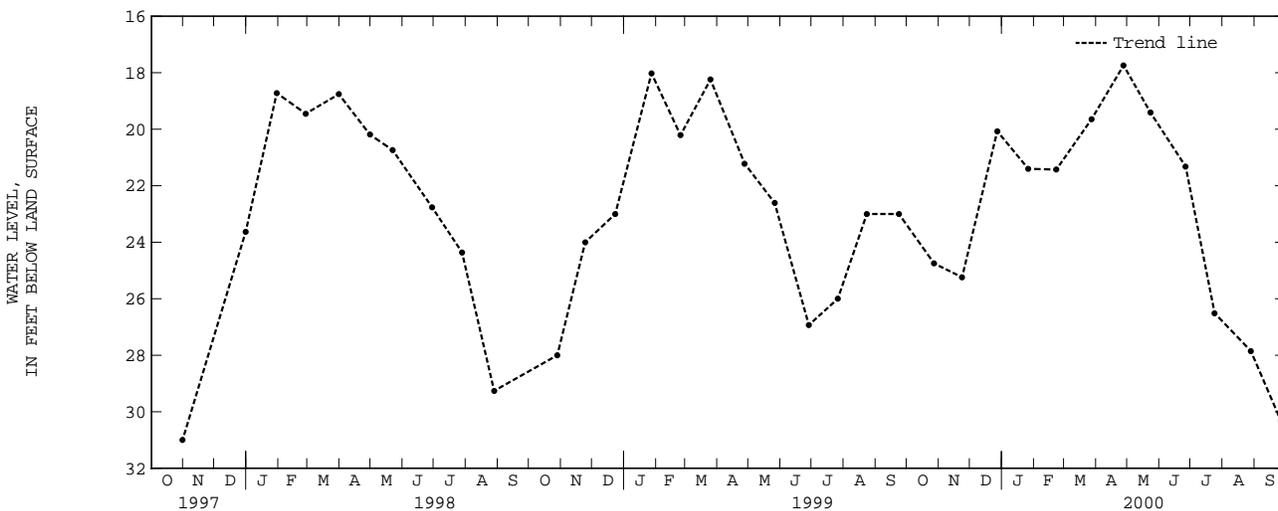
DATUM.--Elevation of land-surface datum is 436 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.56 ft above land-surface datum.

PERIOD OF RECORD.--December 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.74 ft below land-surface datum, April 27, 2000; lowest water level measured, dry (lower than 32.8 ft below land-surface datum), on September 26, 1996; August 28, September 26, 1997; October 31, November 30, 1997; September 29, 1998.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	24.75	DEC 27	20.07	FEB 22	21.43	APR 27	17.74	JUN 26	21.32	AUG 28	27.85
NOV 23	25.24	JAN 26	21.40	MAR 27	19.65	MAY 23	19.41	JUL 24	26.51	SEP 26	30.32
WATER YEAR 2000		HIGHEST	17.74	APR 27, 2000		LOWEST	30.32	SEP 26, 2000			



GROUND-WATER LEVELS

TOLLAND COUNTY--Continued

415312072280201. Local Number, EL 140.

LOCATION.--Lat 41°53'12", long 72°28'02", Hydrologic Unit 01080205, Metcalf Nature Trail, 10 ft north of Cedarwood Drive directly across from intersection with Pinewood Lane, Ellington; Ellington quadrangle. Owner: Town of Ellington.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Drilled, unused, water-table well, diameter 2 in, depth 25.8 ft, PVC casing.

INSTRUMENTATION.--From December 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

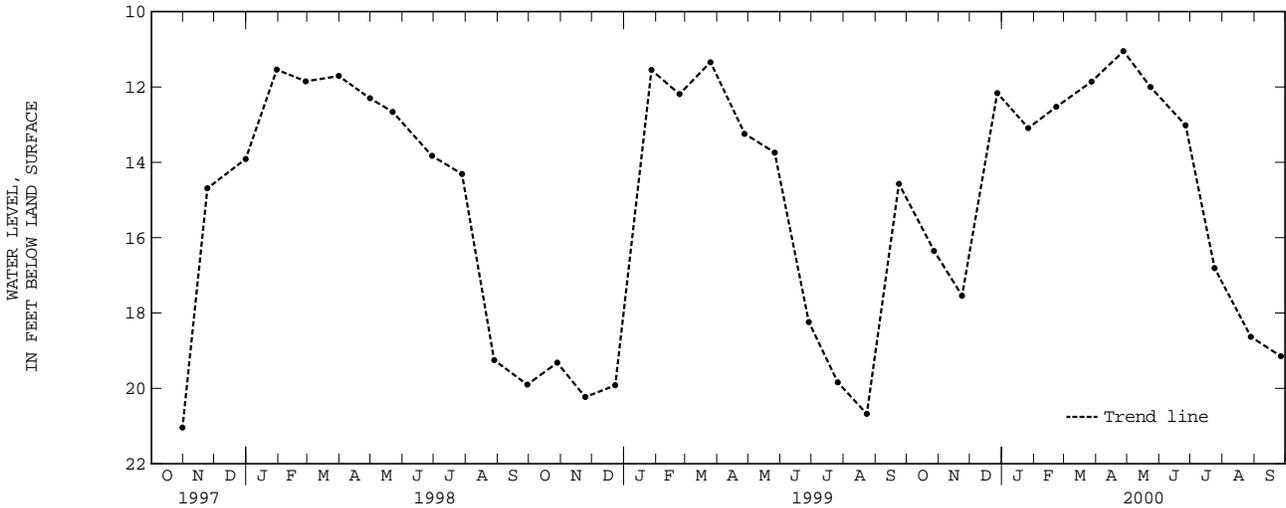
DATUM.--Elevation of land-surface datum is 380 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.36 ft above land-surface datum.

PERIOD OF RECORD.--December 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.27 ft below land-surface datum, January 26, 1996; lowest water level measured, 21.04 ft below land-surface datum, October 31, 1997.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	16.35	DEC 27	12.16	FEB 22	12.53	APR 27	11.05	JUN 26	13.02	AUG 28	18.63
NOV 23	17.54	JAN 26	13.09	MAR 27	11.86	MAY 23	12.00	JUL 24	16.81	SEP 26	19.15
WATER YEAR 2000		HIGHEST	11.05	APR 27, 2000		LOWEST	19.15	SEP 26, 2000			



TOLLAND COUNTY--Continued

414548072114501. Local Number, MS 19.

LOCATION.--Lat 41°45'48", long 72°11'45", Hydrologic Unit 01100002, 400 ft east of State Route 195 and 225 ft north of Cemetery Road, Mansfield; Spring Hill quadrangle. Owner: C.T. DeBoer.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Dug, unused, water-table well, diameter 36 in, depth 21.3 ft, concrete tile.

INSTRUMENTATION.--Prior to July 1984 measurements made monthly; from July 1984 through September 1989 measurements made weekly; October 1989 through September 1993 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

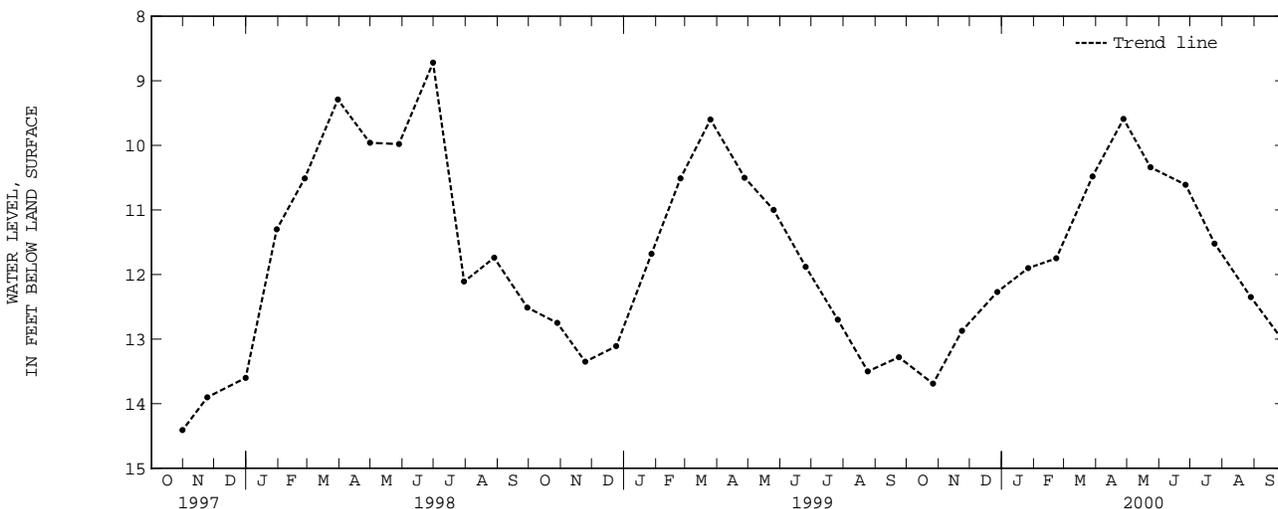
DATUM.--Elevation of land-surface datum is 260 ft above sea level, from topographic map. Measuring point: Top of tile, east side at land-surface datum.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 7.85 ft below land-surface datum, April 26, 1983; lowest water level measured, 15.72 ft below land-surface datum, January 26, 1966.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	13.69	DEC 27	12.27	FEB 22	11.75	APR 27	9.59	JUN 26	10.61	AUG 28	12.35
NOV 23	12.87	JAN 26	11.90	MAR 28	10.48	MAY 23	10.34	JUL 24	11.52	SEP 26	12.98
WATER YEAR 2000		HIGHEST	9.59	APR 27, 2000		LOWEST	13.69	OCT 26, 1999			



TOLLAND COUNTY--Continued

414741072134501. Local Number, MS 44.

LOCATION.--Lat 41°47'41", long 72°13'45", Hydrologic Unit 01100002, at School of Agronomy, University of Connecticut, Route 195 Mansfield, down access road to farm house, 150 ft from end of road, 40 ft south side of road, Mansfield; Coventry quadrangle. Owner: University of Connecticut.

AQUIFER.--Glacial till of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused, water-table, diameter 2 in, depth 22 ft, PVC casing, slotted 20 to 22 ft.

INSTRUMENTATION.--Prior to May 1984 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

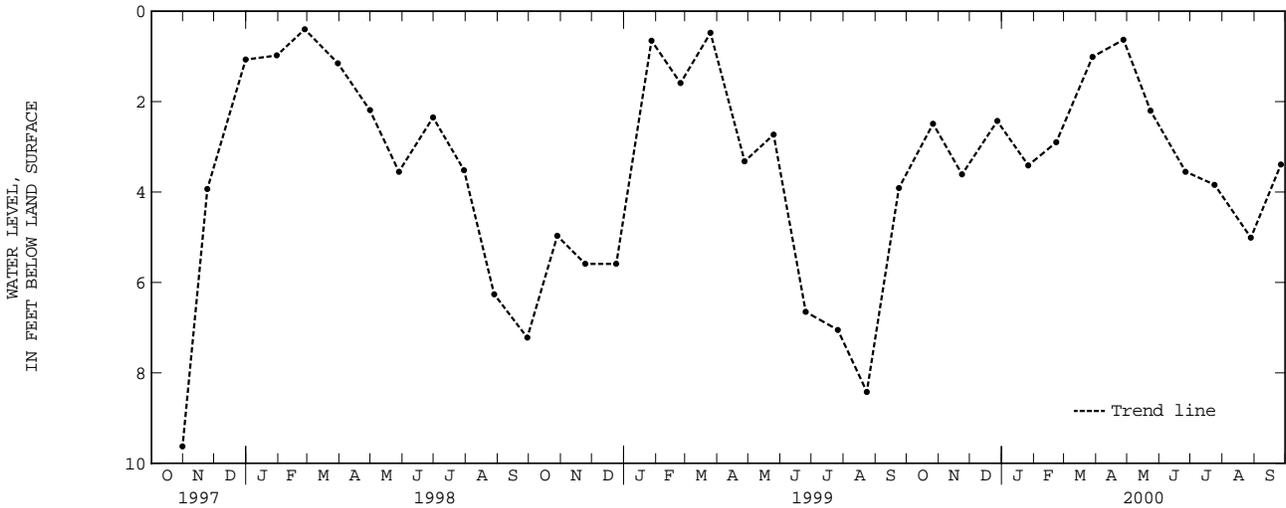
DATUM.--Elevation of land-surface datum is 654 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 1.20 ft above land-surface datum.

PERIOD OF RECORD.--June 1982 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.08 ft below land-surface datum, March 30, 1994; lowest water level measured, 10.58 ft below land-surface datum, September 28, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	2.49	DEC 27	2.43	FEB 22	2.90	APR 27	.63	JUN 26	3.55	AUG 28	5.01
NOV 23	3.61	JAN 26	3.41	MAR 28	1.01	MAY 23	2.20	JUL 24	3.84	SEP 26	3.39
WATER YEAR 2000		HIGHEST	.63	APR 27, 2000		LOWEST	5.01	AUG 28, 2000			



TOLLAND COUNTY--Continued

414825072185601. Local Number, MS 45.

LOCATION.--Lat 41°48'25", long 72°18'56", Hydrologic Unit 01100002, west side of corn field, 3,000 ft west of Route 32, 2,500 ft north of Route 44, 100 ft east of Willimantic River, Mansfield; Coventry quadrangle. Owner: University of Connecticut.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused, water-table, diameter 2 in, depth 18.4 ft, PVC casing, slotted 16.9 to 18.4 ft.

INSTRUMENTATION.--From July 1987 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

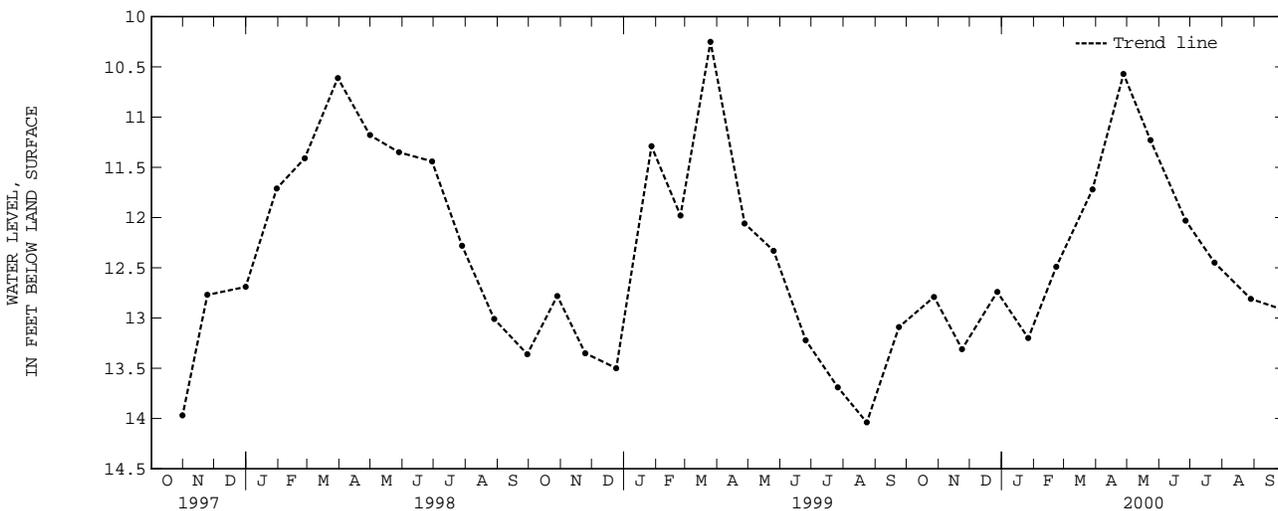
DATUM.--Elevation of land-surface datum is 295 ft above sea level, from topographic map. Measuring point: Top of PVC casing between two saw marks, 0.76 ft above land-surface datum.

PERIOD OF RECORD.--July 1987 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 9.00 ft below land-surface datum, March 31, 1993; lowest water level measured, 14.47 ft below land-surface datum, September 10, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	12.79	DEC 27	12.74	FEB 22	12.49	APR 27	10.57	JUN 26	12.03	AUG 28	12.81
NOV 23	13.31	JAN 26	13.20	MAR 28	11.72	MAY 23	11.23	JUL 24	12.45	SEP 26	12.91
WATER YEAR 2000		HIGHEST	10.57	APR 27, 2000		LOWEST	13.31	NOV 23, 1999			



TOLLAND COUNTY--Continued

414825072185602. Local Number, MS 46.

LOCATION.--Lat 41°48'25", long 72°18'56", Hydrologic Unit 01100002, west side of corn field, 3,000 ft west of Route 32, 2,500 ft north of Route 44, 100 ft east of Willimantic River, Mansfield; Coventry quadrangle. Owner: University of Connecticut.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused, water-table, diameter 2 in, depth 41.25 ft, PVC casing, slotted 36.25 to 41.25 ft.

INSTRUMENTATION.--From July 1987 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

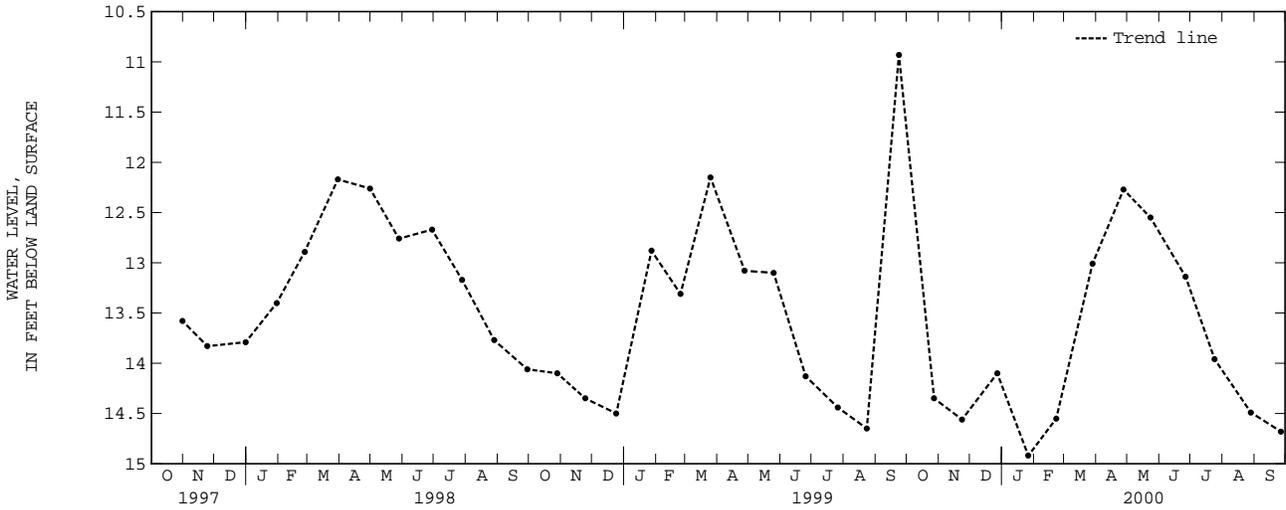
DATUM.--Elevation of land-surface datum is 295 ft above sea level, from topographic map. Measuring point: Top of PVC casing between two saw marks, 2.10 ft above land-surface datum.

PERIOD OF RECORD.--July 1987 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.72 ft below land-surface datum, March 31, 1993; lowest water level measured, 16.91 ft below land-surface datum, September 29, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	14.35	DEC 27	14.10	FEB 22	14.55	APR 27	12.27	JUN 26	13.14	AUG 28	14.49
NOV 23	14.56	JAN 26	14.92	MAR 28	13.01	MAY 23	12.55	JUL 24	13.96	SEP 26	14.68
WATER YEAR 2000		HIGHEST	12.27	APR 27, 2000		LOWEST	14.92	JAN 26, 2000			



TOLLAND COUNTY--Continued

414843072182601. Local Number, MS 74.

LOCATION.--Lat 41°48'43", long 72°18'26", Hydrologic Unit 01100002, east side of corn field, 30 ft north of MS 74 and 3,200 ft north of intersection State Routes 32 and 44, Mansfield; Coventry quadrangle. Owner: University of Connecticut.

AQUIFER.--Till of Pleistocene age.

WELL CHARACTERISTICS.--Bored, unused, water-table, diameter 2 in, depth 19.5 ft, PVC casing, slotted 14.5 to 19.5 ft.

INSTRUMENTATION.--From December 1992 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

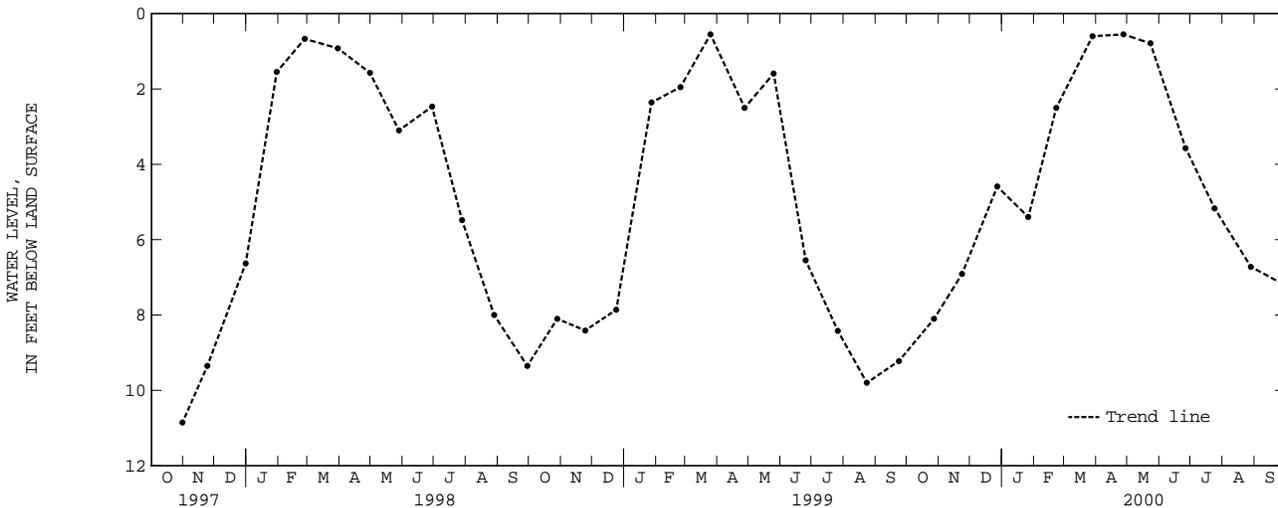
DATUM.--Elevation of land-surface datum is 490 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 2.0 ft above land-surface datum.

PERIOD OF RECORD.--December 1992 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.14 ft above land-surface datum, March 31, 1993; lowest water level measured, 10.85 ft below land-surface datum, October 31, 1997.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	8.10	DEC 27	4.59	FEB 22	2.50	APR 27	.55	JUN 26	3.57	AUG 28	6.72
NOV 23	6.91	JAN 26	5.40	MAR 28	.60	MAY 23	.79	JUL 24	5.17	SEP 26	7.15
WATER YEAR 2000		HIGHEST		.55 APR 27, 2000		LOWEST		8.10 OCT 27, 1999			



TOLLAND COUNTY--Continued

414815072183401. Local Number, MS 75.

LOCATION.--Lat 41°48'15", long 72°18'34", Hydrologic Unit 01100002, east side of corn field, 400 ft east of railroad tracks, 1,200 ft north of Route 44, Mansfield; Coventry quadrangle. Owner: University of Connecticut.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table, diameter 2 in, depth 31 ft, PVC casing, slotted 26 to 31 ft.

INSTRUMENTATION.--From December 1992 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

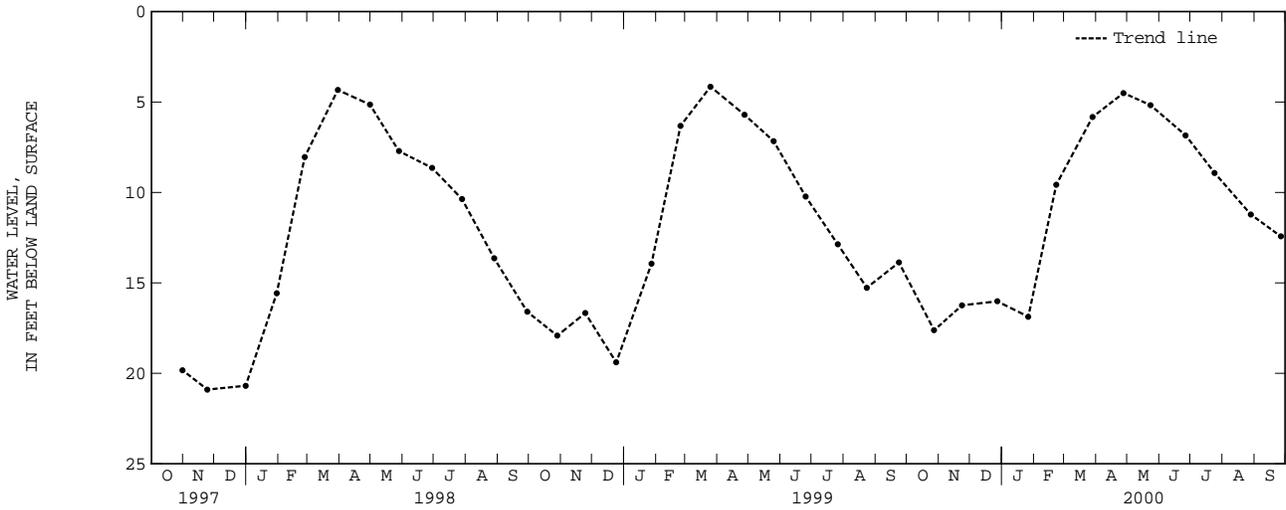
DATUM.--Elevation of land-surface datum is 345 ft above sea level, from topographic map. Measuring point: Top of PVC casing between two saw marks, 2.18 ft above land-surface datum.

PERIOD OF RECORD.--December 1992 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.80 ft below land-surface datum, December 27, 1996; lowest water level measured, 20.90 ft below land-surface datum, November 24, 1997.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	17.62	DEC 27	16.02	FEB 22	9.57	APR 27	4.50	JUN 26	6.84	AUG 28	11.22
NOV 23	16.24	JAN 26	16.87	MAR 28	5.83	MAY 23	5.17	JUL 24	8.92	SEP 26	12.43
WATER YEAR 2000		HIGHEST	4.50	APR 27, 2000		LOWEST	17.62	OCT 27, 1999			



TOLLAND COUNTY--Continued

414814072183101. Local Number, MS 76.

LOCATION.--Lat 41°48'14", long 72°18'31", Hydrologic Unit 01100002, south edge of corn field 3,000 ft north of Route 44, 35 ft west of farm road, Mansfield; Coventry quadrangle. Owner: University of Connecticut.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table, diameter 2 in, depth 68.5 ft, PVC casing, slotted 63.5 to 68.5 ft.

INSTRUMENTATION.--From December 1992 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

DATUM.--Elevation of land-surface datum is 330 ft above sea level, from topographic map. Measuring point: Top of PVC casing between two saw marks, 2.20 ft above land-surface datum.

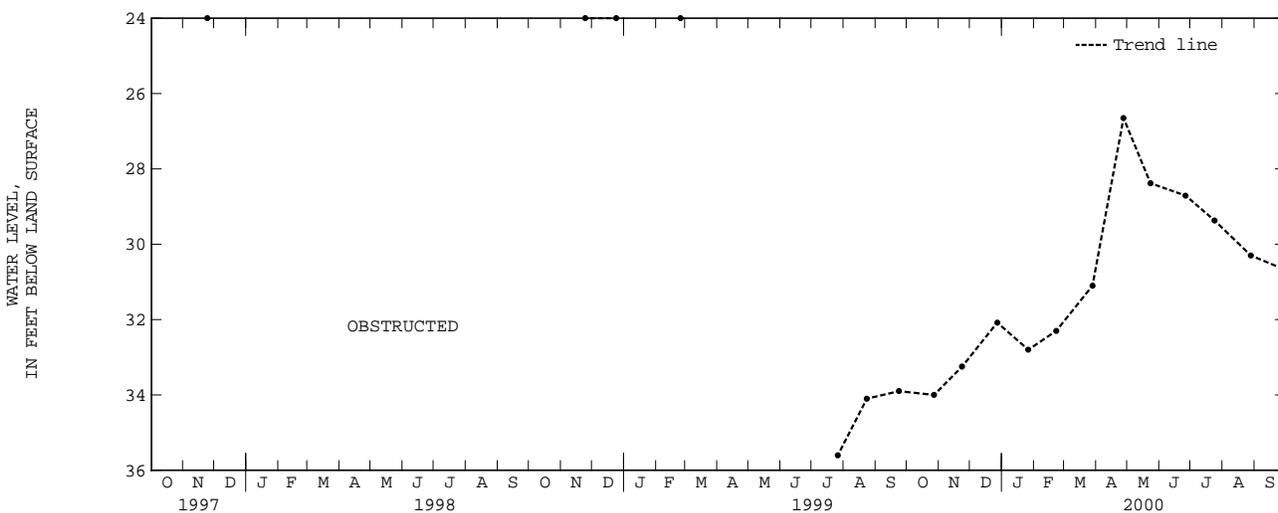
REMARKS.--Missing data due to well obstruction.

PERIOD OF RECORD.--December 1992 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 13.58 ft below land-surface datum, October 31, 1997; lowest water level measured, 35.92 ft below land-surface datum, October 29, 1993.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	34.00	DEC 27	32.08	FEB 22	32.30	APR 27	26.65	JUN 26	28.71	AUG 28	30.30
NOV 23	33.25	JAN 26	32.80	MAR 28	31.10	MAY 23	28.38	JUL 24	29.37	SEP 26	30.63
WATER YEAR 2000		HIGHEST	26.65	APR 27, 2000		LOWEST	34.00	OCT 27, 1999			



TOLLAND COUNTY--Continued

414844072182701. Local Number, MS 77.

LOCATION.--Lat 41°48'44", long 72°18'27", Hydrologic Unit 01100002, east side of corn field, 185 ft east of State Route 44, 30 ft north of MS 74, 3,200 ft north of intersection of State Routes 32 and 44, Mansfield; Coventry quadrangle. Owner: University of Connecticut.

AQUIFER.--Stratified drift of Pleistocene age.

WELL CHARACTERISTICS.--Augered, unused, water-table, diameter 2 in, depth 50 ft, PVC casing, slotted 45 to 50 ft.

INSTRUMENTATION.--From July 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

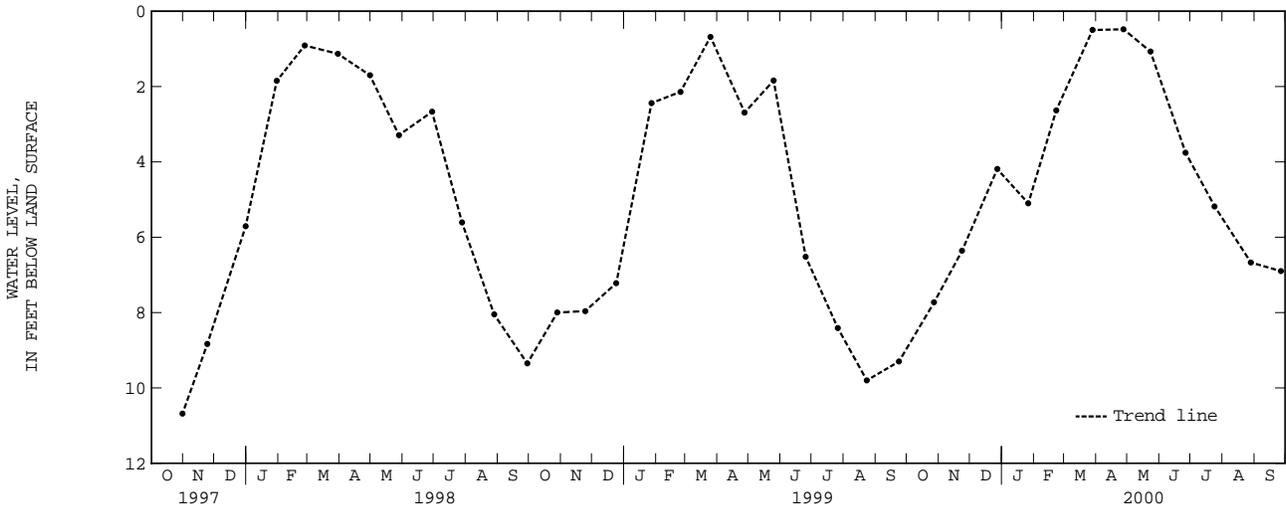
DATUM.--Elevation of land-surface datum is 490 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 3.00 ft above land-surface datum.

PERIOD OF RECORD.--July 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.31 ft below land-surface datum, March 30, 1994; lowest water level measured, 10.68 ft below land-surface datum, October 31, 1997.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27	7.73	DEC 27	4.19	FEB 22	2.63	APR 27	.48	JUN 26	3.76	AUG 28	6.67
NOV 23	6.36	JAN 26	5.10	MAR 28	.50	MAY 23	1.07	JUL 24	5.18	SEP 26	6.90
WATER YEAR 2000		HIGHEST	.48	APR 27, 2000		LOWEST	7.73	OCT 27, 1999			



WINDHAM COUNTY

414054071552001. Local Number, PL 1.

LOCATION.--Lat 41°40'54", long 71°55'20", Hydrologic Unit 01100001, 195 ft south of Pleasant Street, 1,300 ft east of junction with State Route 14, in left corner of back yard, Plainfield; Plainfield quadrangle. Owner: Clifford Starkweather.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Dug, unused, water-table well, diameter 36 in, depth 34 ft, brick-lined.

INSTRUMENTATION.--Analog recorder installed April 12, 1985 and removed September 2, 1985. Prior to November 1990 measurements made monthly; from November 1990 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

DATUM.--Elevation of land-surface datum is 180 ft above sea level, from topographic map. Measuring point: Top of stone curb at land-surface datum.

REMARKS.--Water levels affected by use of well for irrigation during July and August, 1997.

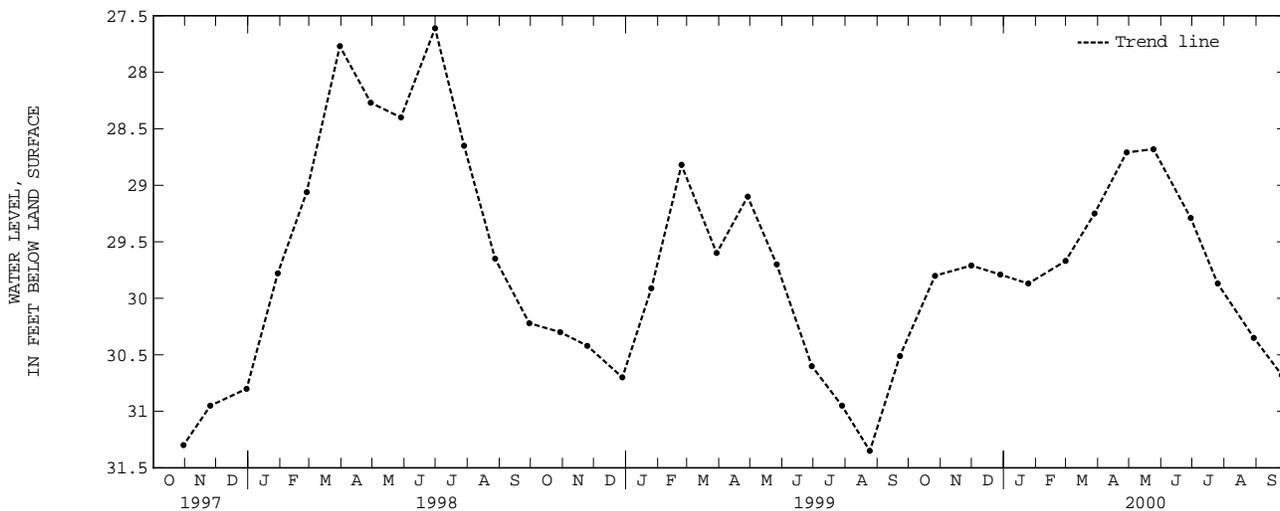
PERIOD OF RECORD.--October 1942 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.19 ft below land-surface datum, April 26, 1983; lowest water level measured, 33.21 ft below land-surface datum, February 10, 1966.

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

DATE	WATER LEVEL										
OCT 26	29.80	DEC 28	29.79	FEB 29	29.67	APR 28	28.71	JUN 29	29.29	AUG 29	30.35
NOV 30	29.71	JAN 24	29.87	MAR 28	29.25	MAY 24	28.68	JUL 25	29.87	SEP 25	30.68

WATER YEAR 2000      HIGHEST    28.68    MAY 24, 2000      LOWEST    30.68    SEP 25, 2000



WINDHAM COUNTY--Continued

414243072040501. Local Number, SC 19.

LOCATION.-- Lat 41°42'43", long 72°04'05", Hydrologic unit 01100002, hilltop site at Pudding Hill Wildlife Management area. As of March 29, 1999 name changed to James V. Spignesi, Jr. Wildlife Management Area. Off State Route 97 along south side of parking area about 100 ft east of Route 97, Scotland; Scotland quadrangle. Owner: State of Connecticut Department of Environmental Protection.

AQUIFER.-- Till of Pleistocene age.

WELL CHARACTERISTICS.-- Bored, unused, water table well, diameter 2 in, depth 21 ft, PVC casing, slotted 18 to 21 ft.

INSTRUMENTATION.-- Prior to October 28, 1988 measurements made monthly with a chalked tape by State Natural Resources Center personnel. ADR water-level recorder with 60-minute punch installed October 28, 1988, removed 1992. From October 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements since October 1996 made by USGS personnel.

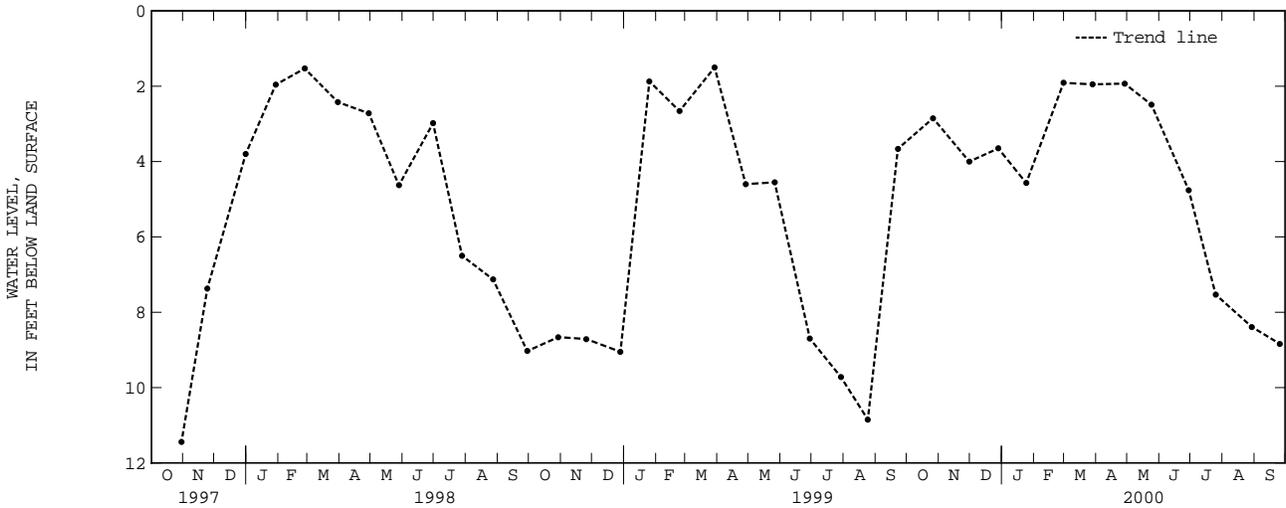
DATUM.-- Elevation of land-surface datum is 498 ft above sea level, from topographic map. Measuring point: Top of PVC coupling between two saw marks 1.28 ft above land-surface datum.

PERIOD OF RECORD.-- December 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.-- Highest water level measured, 0.96 ft below land-surface datum, March 11, 1994; lowest water level measured, 11.60 ft below land-surface datum, September 28, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	2.85	DEC 28	3.65	FEB 29	1.91	APR 28	1.93	JUN 29	4.76	AUG 29	8.39
NOV 30	4.00	JAN 24	4.57	MAR 28	1.95	MAY 24	2.49	JUL 25	7.53	SEP 25	8.84
WATER YEAR 2000		HIGHEST	1.91	FEB 29, 2000		LOWEST	8.84	SEP 25, 2000			



WINDHAM COUNTY--Continued

414237072034401. Local Number, SC 20.

LOCATION.-- Lat 41°42'37", long 72°03'44", Hydrologic unit 01100002, hillside site at Pudding Hill Wildlife Management area. As of March 29,1999 name changed to James V. Spignesi, Jr. Wildlife Management Area. Off State Route 97 along field road on south side about 2,300 ft east of Route 97, Scotland; Scotland quadrangle. Owner: State of Connecticut Department of Environmental Protection.

AQUIFER.-- Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.-- Bored, unused, water table well, diameter 2 in, depth 19 ft, PVC casing, slotted 16 to 19 ft.

INSTRUMENTATION.--Prior to November 8, 1988 measurements made monthly with a chalked tape by State Natural Resources Center personnel. ADR water-level recorder with 60-minute punch installed November 8, 1988, removed 1992. From October 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements since October 1993 made by USGS personnel.

DATUM.-- Elevation of land-surface datum is 350 ft above sea level, from topographic map. Measuring point: Top of PVC coupling 2.35 ft above land-surface datum.

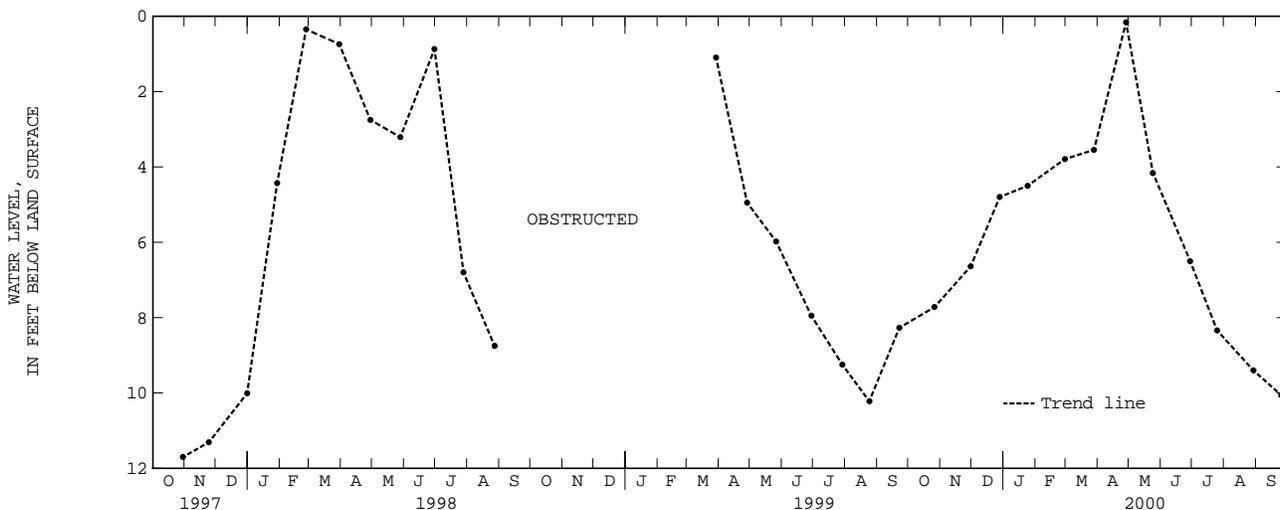
REMARKS.--Missing data due to well obstruction.

PERIOD OF RECORD.--December 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.-- Highest water level measured, 0.50 ft above land-surface datum, April 9, 1987; lowest water level measured, 11.76 ft below land-surface datum, October 29, 1993.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	7.72	DEC 28	4.80	FEB 29	3.79	APR 28	.16	JUN 29	6.50	AUG 29	9.40
NOV 30	6.64	JAN 24	4.50	MAR 28	3.55	MAY 24	4.16	JUL 25	8.34	SEP 25	10.06
WATER YEAR 2000		HIGHEST		.16 APR 28, 2000		LOWEST		10.06 SEP 25, 2000			



WINDHAM COUNTY--Continued

414240072032201. Local Number, SC 21.

LOCATION.--Lat 41°42'40", long 72°03'22", Hydrologic unit 01100002, at Pudding Hill Wildlife Management area. As of March 26, 1999 name changed to James V. Spignesi, Jr. Wildlife Management Area. Off State Route 97 at end of field road near stream about 4,000 ft east of Route 97, Scotland; Scotland quadrangle. Owner: State of Connecticut Department of Environmental Protection.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water table well, diameter 2 in, depth 31 ft, PVC casing, screened 28 to 31 ft.

INSTRUMENTATION.--Prior to November 8, 1988 measurements made monthly with a chalked tape by State Natural Resources Center personnel. ADR water-level recorder with 60-minute punch installed November 8, 1988 Removed October 14, 1990. From October 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements since October 1993 made by USGS personnel.

DATUM.--Elevation of land-surface datum is 265 ft above sea level, from topographic map. Measuring point: Top of steel protective casing between two saw marks, 3.96 ft above land-surface datum.

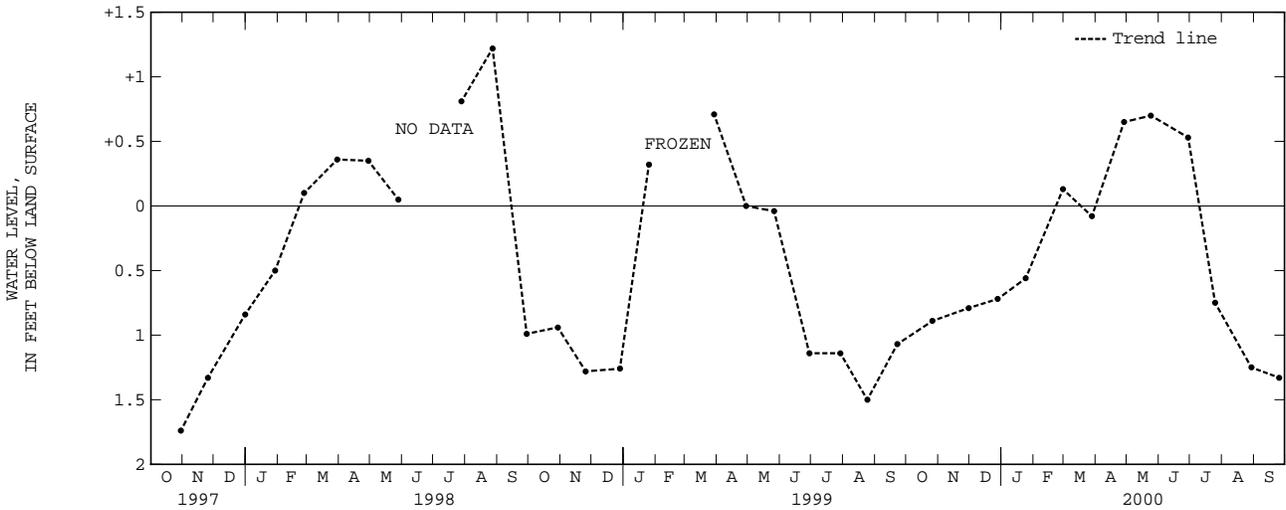
REMARKS.--Missing data due to frozen well.

PERIOD OF RECORD.--December 1983 to October 1990 and August 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, flowing at 3.96 ft above land-surface datum, June 30, 1997; lowest water level measured, 2.11 ft below land-surface datum, September 28, 1995.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
(READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	.89	DEC 28	.72	FEB 29	+.13	APR 28	+.65	JUN 29	+.53	AUG 29	1.25
NOV 30	.79	JAN 24	.56	MAR 28	+.08	MAY 24	+.70	JUL 25	.75	SEP 25	1.33
WATER YEAR 2000		HIGHEST	+.70	MAY 24, 2000	LOWEST	1.33	SEP 25, 2000				



WINDHAM COUNTY--Continued

414240072033201. Local Number, SC 22.

LOCATION.--Lat 41°42'40", long 72°03'32", Hydrologic unit 01100002, hillside site at Pudding Hill Wildlife Management area. As of March 29, 1999 name changed to James V. Spignesi, Jr. Wildlife Management Area. Off State Route 97 along north side of field road about 3,300 ft east of Route 97, Scotland; Scotland quadrangle. Owner: State of Connecticut Department of Environmental Protection.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water-table well, diameter 2 in, depth 26 ft, PVC casing, slotted 24.5 to 26 ft.

INSTRUMENTATION.--Prior to November 8, 1988 measurements made monthly with a chalked tape by Natural Resources Center personnel.

ADR water-level recorder with 60-minute punch installed November 8, 1988, removed 1992. From October 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements since October 1993 made by USGS personnel.

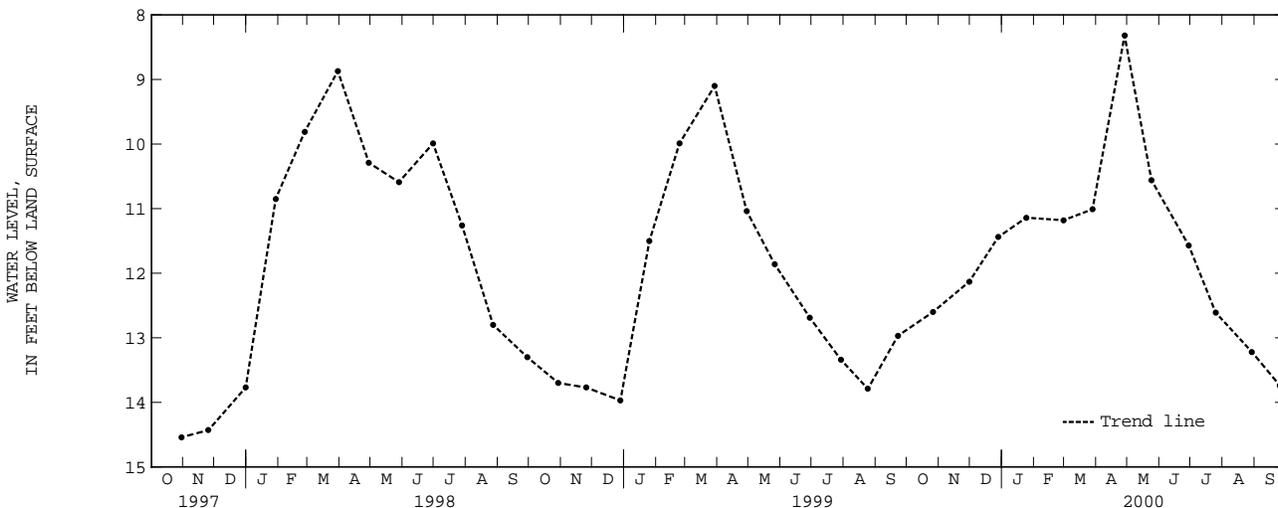
DATUM.--Elevation of land-surface datum is 315 ft above sea level, from topographic map. Measuring point: Top of steel protective casing, 2.11 ft above land-surface datum.

PERIOD OF RECORD.--October 1984 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.62 ft below land-surface datum, March 30, 1994; lowest water level measured, 16.00 ft below land-surface datum, October 2, 1984.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	12.60	DEC 28	11.44	FEB 29	11.18	APR 28	8.32	JUN 29	11.57	AUG 29	13.22
NOV 30	12.13	JAN 24	11.14	MAR 28	11.01	MAY 24	10.56	JUL 25	12.61	SEP 25	13.74
WATER YEAR 2000		HIGHEST	8.32	APR 28, 2000		LOWEST	13.74	SEP 25, 2000			



414240072032202. Local Number, SC 23.

LOCATION.--Lat 41°42'40", long 72°03'22", Hydrologic unit 01100002, at Pudding Hill Wildlife Management area. As of March 29, 1999 name changed to James V. Spignesi, Jr. Wildlife Area. Off State Route 97 at end of field road near stream about 4,000 ft east of Route 97, Scotland; Scotland quadrangle. Owner: State of Connecticut Department of Environmental Protection.

AQUIFER.--Stratified drift of Pleistocene age (sand and gravel).

WELL CHARACTERISTICS.--Bored, unused, water table well, diameter 2 in, depth 5.2 ft.

INSTRUMENTATION.--From December 1993 through September 1994 measurements made biweekly with a chalked tape; from October 1994 through September 1996 measurements made biweekly with an electric tape; since October 1996 measurements made monthly with an electric tape. All measurements made by USGS personnel.

DATUM.--Elevation of land-surface datum is 265 ft above sea level, measuring point, between two saw marks 0.91 ft above land-surface datum, from topographic map.

PERIOD OF RECORD.--December 1983 to October 1990; August 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, flowing at 0.91 ft above land-surface datum, June 30, 1998; lowest water level measured, 3.28 ft below land-surface datum, August 27, 1998.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 26	2.21	DEC 28	2.31	FEB 29	1.50	APR 28	1.45	JUN 29	1.56	AUG 29	2.66
NOV 30	2.17	JAN 24	2.32	MAR 28	1.44	MAY 23	1.39	JUL 25	2.58	SEP 25	2.77
WATER YEAR 2000		HIGHEST	1.39	MAY 23, 2000		LOWEST	2.77	SEP 25, 2000			

