

GROUND-WATER LEVELS
SUFFOLK COUNTY—Continued

405517072574902. Local number, S34892.1

LOCATION.--Lat 40°55'19", long 72°57'49", Hydrologic Unit 02030202, at east side of Radio Avenue, 1.3 mi south of Nesconset Road (State Route 25A), northernmost well, Rocky Point. Owner: Suffolk County Water Authority.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled steel observation well, diameter 6 in., depth 138 ft, screened 124 to 138 ft.

INSTRUMENTATION.--Measurement with chalked steel tape by United States Geological Survey personnel.

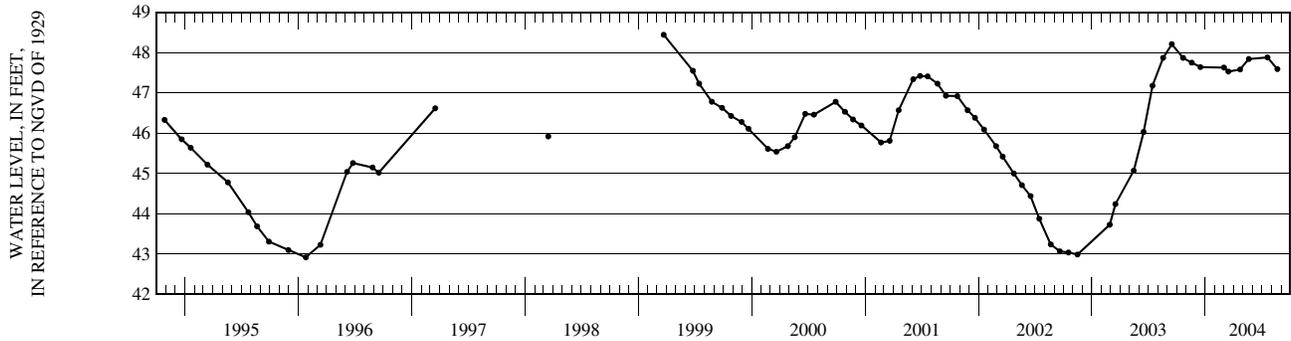
DATUM.--Land-surface datum is 122.4 ft above sea level. Measuring point: Top of casing, 0.78 ft above land-surface datum.

PERIOD OF RECORD.--July 1970 to current year. Unpublished records from July 1970 to September 1975 are available in files of the Long Island Subdistrict Office.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 52.82 ft above sea level, September 15, 1984; lowest measured, 42.17 ft above sea level, March 21, 1972.

WATER SURFACE ELEVATION IN FEET NGVD 1929, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL	DATE	WATER LEVEL								
OCT 21	47.87	DEC 16	47.64	MAR 15	47.53	MAY 20	47.84	AUG 20	47.59		
NOV 18	47.75	MAR 01	47.63	APR 22	47.58	JUL 19	47.88				



404640073050201. Local number, S36144.1

LOCATION.--Lat 40°46'40", long 73°05'02", Hydrologic Unit 02030202, at east side of Lincoln Avenue, south of Veterans Memorial Highway (State Route 454), Bohemia. Owner: Town of Islip.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled steel observation well, diameter 2 in., depth 53 ft, screen assumed at bottom.

INSTRUMENTATION.--Measurement with chalked steel tape by United States Geological Survey personnel.

DATUM.--Land-surface datum is 54.0 ft above sea level. Measuring point: Top of casing, 1.84 ft above land-surface datum.

PERIOD OF RECORD.--October 1969 to current year. Unpublished records from October 1969 to September 1977 are available in files of the Long Island Subdistrict Office.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 40.29 ft above sea level, June 25, 1998; lowest measured, 31.88 ft above sea level, December 15, 1981.

WATER SURFACE ELEVATION IN FEET NGVD 1929, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL										
OCT 21	36.55	DEC 16	36.47	FEB 20	36.52	APR 22	37.10	JUN 14	37.05	AUG 20	36.31
NOV 18	36.40	JAN 29	36.02	MAR 15	36.15	MAY 20	37.24	JUL 19	36.44	SEP 22	36.05

