

NASSAU COUNTY

404048073412602. Local number, N9.1

LOCATION.--Lat 40°40'48", long 73°41'26", Hydrologic Unit 02030202, at Valley Stream State Park, 30 ft west of Corona Avenue, 650 ft north of Remsen Street, Valley Stream.
 Owner: Long Island State Park Commission.

AQUIFER.--Magothy (confined).

WELL CHARACTERISTICS.--Drilled unused steel well, diameter 4 in. to 6 in., depth 138 ft, screened 98 to 138 ft.

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

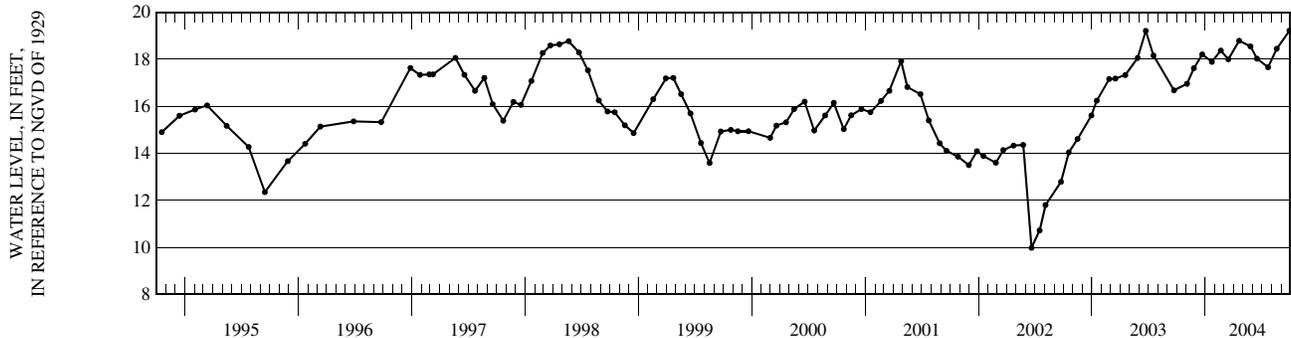
DATUM.--Land-surface datum is 22.6 ft above sea level. Measuring point: Top of casing, 2.08 ft above land-surface datum.

PERIOD OF RECORD.--July 1936 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 23.57 ft above sea level, September 23, 1938; lowest measured, 5.95 ft above sea level, March 22, 1983.

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

DATE	WATER LEVEL										
NOV 03	16.96	DEC 22	18.21	FEB 20	18.37	APR 19	18.79	JUN 15	18.03	AUG 18	18.45
25	17.62	JAN 22	17.89	MAR 15	18.00	MAY 25	18.55	JUL 21	17.66	SEP 28	19.22



403929073382908. Local number, N53.1

LOCATION.--Lat 40°39'29", long 73°38'29", Hydrologic Unit 02030202, at Rockville Centre Municipal Power Plant, in battery room, Maple Avenue and Morris Avenue, Rockville Centre.
 Owner: Village of Rockville Center.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled steel observation well, diameter 8 in., depth 50 ft, screen assumed at bottom.

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

DATUM.--Land-surface datum is 26.2 ft above sea level. Measuring point: Top of 2-in steel extender, 5.24 ft below land-surface datum.

PERIOD OF RECORD.--August 1934 to current year. Unpublished records from August 1934 to September 1975 are available in files of the Long Island Subdistrict Office.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.49 ft above sea level, April 15, 1939; lowest measured, 7.61 ft above sea level, August 21, 2002.

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

DATE	WATER LEVEL										
NOV 03	11.10	DEC 23	11.51	FEB 20	11.57	APR 19	11.85	JUN 15	11.85	AUG 18	11.76
25	11.20	JAN 22	11.47	MAR 16	12.08	MAY 25	12.10	JUL 21	11.53	SEP 28	11.01

