

NASSAU COUNTY—Continued

404019073384601. Local number, N13372.1

LOCATION.--Lat 40°40'19", long 73°38'46", Hydrologic Unit 02030202, at Hempstead Lake State Park, northwest corner of Lake Shore Drive and Peninsula Boulevard, Lakeview.  
 Owner: United States Geological Survey.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 33.6 ft, screened 23.6 to 33.6 ft.

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

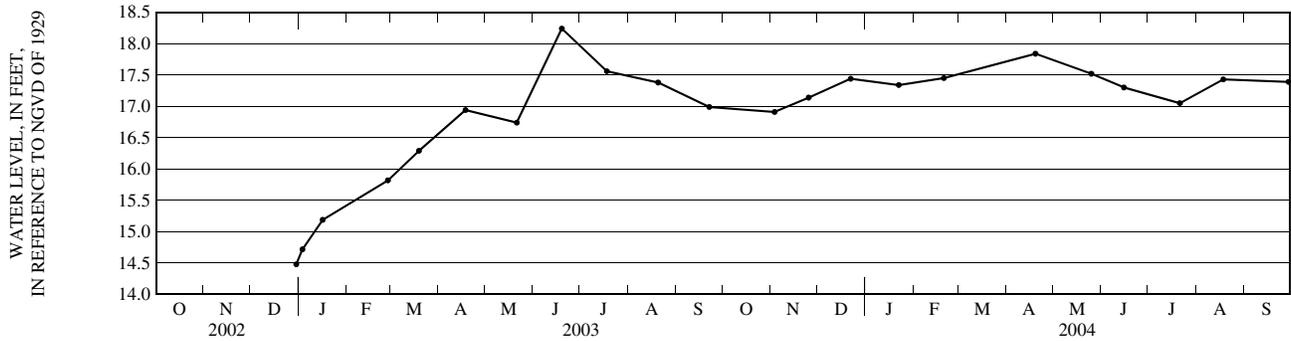
DATUM.--Land-surface datum is 36.3 ft above sea level. Measuring point: Top of casing, 0.26 ft below land-surface datum.

PERIOD OF RECORD.--December 2002 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 18.24 ft above sea level, June 19, 2003; lowest measured, 14.48 ft above sea level, December 30, 2002.

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

DATE	WATER LEVEL										
NOV 03	16.91	DEC 22	17.44	FEB 20	17.45	MAY 25	17.52	JUL 21	17.05	SEP 29	17.39
25	17.14	JAN 22	17.34	APR 19	17.84	JUN 15	17.30	AUG 18	17.43		



404050073384001. Local number, N13373.1

LOCATION.--Lat 40°40'50", long 73°38'40", Hydrologic Unit 02030202, at Hempstead Lake State Park, east side of Lake Shore Drive, 71 ft north of entrance to parking field 1, Lakeview. Owner: United States Geological Survey.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 44.8 ft, screened 34.8 to 44.8 ft.

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

DATUM.--Land-surface datum is 45.2 ft above sea level. Measuring point: Top of casing, 0.36 ft below land-surface datum.

PERIOD OF RECORD.--January 2003 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 22.39 ft above sea level, June 19, 2003; lowest measured, 17.92 ft above sea level, January 3, 2003.

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

DATE	WATER LEVEL										
NOV 03	20.83	DEC 22	21.38	FEB 20	21.63	APR 19	21.73	JUN 15	21.42	AUG 18	21.53
25	21.04	JAN 22	21.37	MAR 15	21.26	MAY 25	21.63	JUL 21	21.19	SEP 29	21.54

