

NASSAU COUNTY—Continued

405009073293501. Local number, N11394.1

LOCATION.--Lat 40°50'09", long 73°29'35", Hydrologic Unit 02030201, at south side of Foxhunt Crescent South Road, east of Fox Court, in recharge basin #531, Oyster Bay Cove.
 Owner: Nassau County Department of Public Works.

AQUIFER.--Lloyd (confined).

WELL CHARACTERISTICS.--Drilled steel observation well, diameter 4 in., depth 685 ft, screened 660 to 680 ft.

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

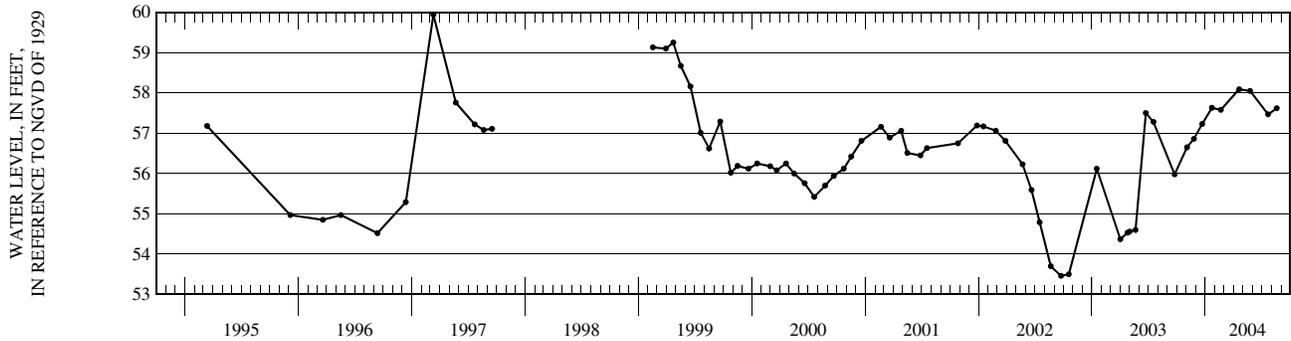
DATUM.--Land-surface datum is 212.0 ft above sea level. Measuring point: Top of coupling, 0.48 ft below land-surface datum.

PERIOD OF RECORD.--August 1989 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 63.12 ft above sea level, March 11, 1991; lowest measured, 53.46 ft above sea level, September 23, 2002.

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

DATE	WATER LEVEL	DATE	WATER LEVEL								
NOV 03	56.65	DEC 22	57.23	FEB 20	57.58	MAY 24	58.05	AUG 18	57.62		
25	56.86	JAN 22	57.63	APR 19	58.09	JUL 21	57.47				



404853073421101. Local number, N12134.1

LOCATION.--Lat 40°48'53", long 73°42'11", Hydrologic Unit 02030201, at northside of Rock Hollow Road, eastside of Plandome Road, outside of entrance to Leeds Pond Preserve, Plandome Manor. Owner: Nassau County Department of Public Works.

AQUIFER.--Lloyd (confined).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 4 in., depth 380 ft, screened 345 to 365 ft.

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

DATUM.--Land-surface datum is 10.0 ft above sea level. Measuring point: Top of casing, 0.69 ft below land-surface datum.

REMARKS.--Water level affected by tidal fluctuation and nearby pumping.

PERIOD OF RECORD.--December 1992 to March 1998 and January 2002 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.86 ft above sea level, January 17, 2003; lowest measured, 14.20 ft below sea level, July 22, 2002.

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

DATE	WATER LEVEL	DATE	WATER LEVEL								
OCT 23	4.18	DEC 22	8.26	MAY 03	.54	JUN 17	-6.80	AUG 30	.95		
NOV 21	3.10	FEB 18	7.92	JUN 01	1.52	JUL 29	-.23	SEP 24	.55		

