



Water-Data Report NY-2005

405009073293501 Local number N 11394. 1

Northern Atlantic Coastal Plain aquifer system
Raritan Confining Unit
Nassau County, NY

LOCATION.--Lat 40°50'09", long 73°29'35" referenced to North American Datum of 1927, Nassau County, Hydrologic Unit 02030202, at south side of Foxhunt Crescent South Road, east of Fox Court, in recharge basin #531, Oyster Bay Cove.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 685 ft. Upper casing diameter 4 in; top of first opening 660 ft, bottom of last opening 680 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 212 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.48 ft below land-surface datum.

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

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

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 2004 TO SEPTEMBER 2005

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 22	57.72	S	--	Dec 16	58.07	S	--
Nov 16	57.79	S	--				

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