



Water-Data Report NY-2005

**405446073180701 Local number S 16884. 1**

Northern Atlantic Coastal Plain aquifer system  
 Glacial Aquifer, Upper  
 Suffolk County, NY

LOCATION.--Lat 40°54'46", long 73°18'07" referenced to North American Datum of 1927, Suffolk County, Hydrologic Unit 02030201.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 43 ft. Upper casing diameter 2 in; top of first opening 40 ft, bottom of last opening 43 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 34 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.14 ft above land-surface datum.

PERIOD OF RECORD.--July 1958 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 21.75 ft above sea level, June 20, 1979; lowest measured, 15.02 ft above sea level, October 28, 1966.

**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
Mar 17	20.43	S	--	May 11	21.00	S	--

