



Water-Data Report NY-2005

405307072323503 Local number S 8835. 2

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

LOCATION.--Lat 40°53'07", long 72°32'35" referenced to North American Datum of 1927, Suffolk County, Hydrologic Unit 02030202.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 33 ft. Upper casing diameter 2 in; top of first opening 30.7 ft, bottom of last opening 34.7 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 30.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.11 ft below land-surface datum.

PERIOD OF RECORD.--September 1981 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 11.41 ft above sea level, June 21, 1984; lowest measured, 6.72 ft above sea level, September 16, 1986.

**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	Measurement method	Water level status
Mar 15	9.29	S	--

