

Water-Data Report 2011

**405301072415101 Local number S 46542. 1**

Northern Atlantic Coastal Plain aquifer system  
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°53'02.6", long 72°41'50.8" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 149 ft. Upper casing diameter 2 in. Screen assumed at bottom.

DATUM.--Land-surface datum is 163 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.15 ft above land-surface datum.

PERIOD OF RECORD.--December 1972 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 30.42 ft above sea level, June 29, 1979; lowest measured, 22.30 ft above sea level, March 19, 1987.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Water level
Apr 22	26.60

