

Water-Data Report 2011

**405914072190802 Local number S106182. 1**

Northern Atlantic Coastal Plain aquifer system  
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°59'14.1", long 72°19'06.0" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 60 ft. Upper casing diameter 2 in; top of first opening 45 ft, bottom of last opening 55 ft.

DATUM.--Land-surface datum is 43.8 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.33 ft below land-surface datum.

PERIOD OF RECORD.--September 1994 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 22.77 ft above sea level, April 20, 2010; lowest measured, 14.54 ft above sea level, March 18, 2002.

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

Date	Water level
Jul 21	16.99

