

Water-Data Report 2011

404740073175301 Local number S120292. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°47'40.7", long 73°17'51.7" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 70 ft. Upper casing diameter 2 in; top of first opening 60 ft, bottom of last opening 65 ft.

DATUM.--Land-surface datum is 107 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.94 ft below land-surface datum.

PERIOD OF RECORD.--March 2007 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 65.97 ft above sea level, April 21, 2010; lowest measured, 61.26 ft above sea level, April 19, 2011.

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

Date	Water level
Apr 19	61.26

