

Water-Data Report 2011

405607072393502 Local number S 4523. 2

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°56'08.0", long 72°39'31.0" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 13 ft. Upper casing diameter 2 in. Screen assumed at bottom.

DATUM.--Land-surface datum is 17.4 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.01 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, 12.43 ft above sea level, June 22, 1984; lowest measured, 6.79 ft above sea level, September 14, 1981.

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

Date	Water level
Apr 14	9.95

