

Water-Data Report 2011

**405259072465601 Local number S 36147. 1**

Northern Atlantic Coastal Plain aquifer system  
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°53'00.1", long 72°46'54.5" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 43 ft. Upper casing diameter 2 in. Screen assumed at bottom.

DATUM.--Land-surface datum is 47.8 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.32 ft above land-surface datum.

PERIOD OF RECORD.--March 1970 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 39.19 ft above sea level, February 2, 1979; lowest measured, 32.83 ft above sea level, August 22, 1995.

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

| Date   | Water level |
|--------|-------------|
| Apr 19 | 35.75       |

