

**410400072195301 Local number S 38461. 1**

Northern Atlantic Coastal Plain aquifer system  
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 41°04'01.3", long 72°19'51.7" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202, at south side of Congdon Road and east side of Ram Island Road, Shelter Island.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth undefined. Upper casing diameter 6 in. Screen assumed at bottom.

DATUM.--Land-surface datum is 12 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 1.82 ft above land-surface datum.

PERIOD OF RECORD.--October 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, 10.22 ft above sea level, April 20, 2010; lowest measured, 2.84 ft above sea level, January 26, 1981.

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

Date	Water level	Date	Water level
Oct 26	5.20	Apr 19	5.59
Nov 15	4.92	May 20	5.68
Dec 20	4.77	Jun 21	5.54
Jan 20	4.84	Aug 4	4.67
Feb 14	5.25	17	5.14
Mar 28	5.40	Sep 16	5.12

