

Water-Data Report 2011

405715072193701 Local number S 33921. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°57'15", long 72°19'37" referenced to North American Datum of 1927, Suffolk County, NY, Hydrologic Unit 02030202, at north side of Scuttlehole Road, 0.10 miles east of Millstone Road, Bridgehampton.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 174 ft. Upper casing diameter 6 in; top of first opening 159 ft, bottom of last opening 174 ft.

DATUM.--Land-surface datum is 110 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of steel reducer bushing, 2.42 ft above land-surface datum.

PERIOD OF RECORD.--January 1973 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 24.33 ft above sea level, May 26, 2010; lowest measured, 15.17 ft above sea level, December 17, 1981.

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

Date	Water level	Date	Water level
Oct 29	21.89	Jun 20	19.82
Feb 16	20.69	Jul 20	19.50
Mar 29	20.49	Aug 19	19.14
May 24	18.95	Sep 23	18.90

