

Water-Data Report 2011

405646072564301 Local number S 40852. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°56'56.5", long 72°56'41.0" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 97 ft. Upper casing diameter 2 in; top of first opening 95 ft, bottom of last opening 97 ft.

DATUM.--Land-surface datum is 114.6 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.37 ft below land-surface datum.

PERIOD OF RECORD.--July 1971 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 36.58 ft above sea level, December 27, 1979; lowest measured, 28.09 ft above sea level, March 20, 1972.

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

Date	Water level
Apr 19	32.71

