

405132073181401 Local number S 45207. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°51'33.1", long 73°18'10.8" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 146 ft. Upper casing diameter 6 in; top of first opening 134 ft, bottom of last opening 144 ft.

DATUM.--Land-surface datum is 165 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of steel flange, 1.58 ft below land-surface datum.

PERIOD OF RECORD.--January 1974 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 67.53 ft above sea level, March 22, 2006; lowest measured, 59.65 ft above sea level, March 19, 1996.

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

Date	Water level
Apr 21	64.10

