Water-Data Report 2011

405741072161801 Local number S106189. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°57'40.8", long 72°16'15.7" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

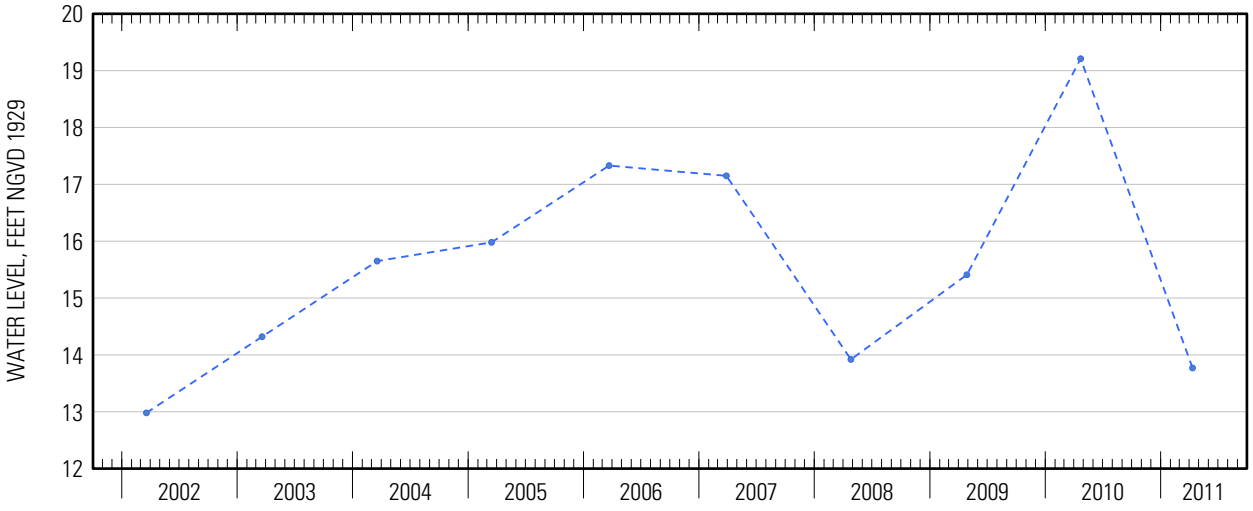
WELL CHARACTERISTICS.--Depth 92 ft. Upper casing diameter 2 in; top of first opening 77 ft, bottom of last opening 87 ft.

DATUM.--Land-surface datum is 70.3 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.40 ft below land-surface datum.

PERIOD OF RECORD.--September 1994 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 19.21 ft above sea level, April 22, 2010; lowest measured, 12.42 ft above sea level, March 19, 2001.

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

Date	Water level
Apr 11	13.77