Water-Data Report 2011

405351072535101 Local number S 65855. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°53'51.3", long 72°53'49.8" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

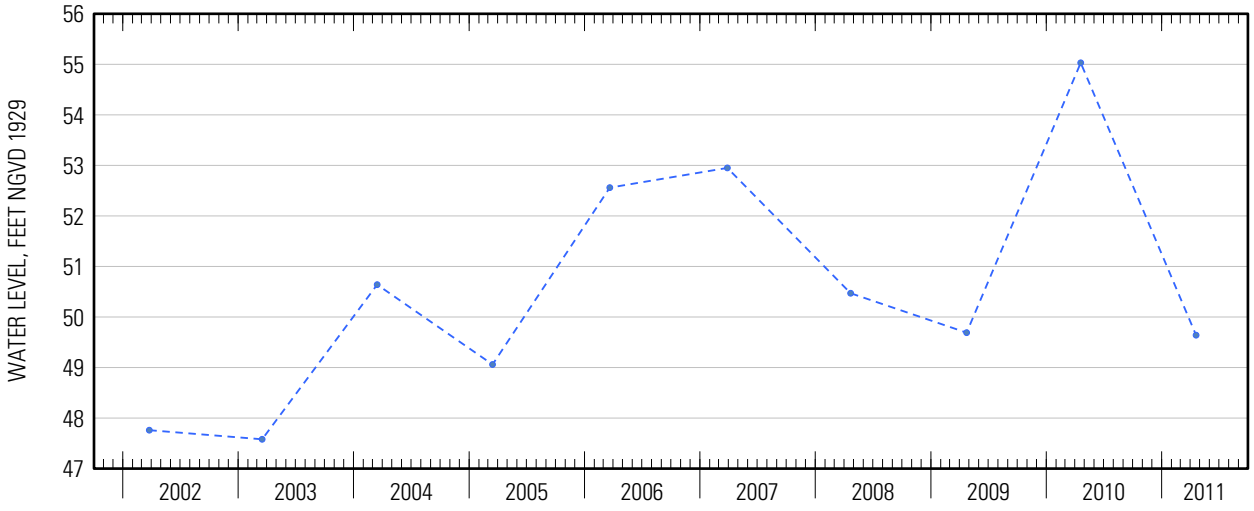
WELL CHARACTERISTICS.--Depth 32 ft. Upper casing diameter 2 in; top of first opening 28 ft, bottom of last opening 32 ft.

DATUM.--Land-surface datum is 77.6 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.63 ft below land-surface datum.

PERIOD OF RECORD.--October 1978 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 55.03 ft above sea level, April 19, 2010; lowest measured, 45.71 ft above sea level, September 29, 1981.

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

Date	Water level
Apr 19	49.64