Water-Data Report 2011

404918072560301 Local number S 3530. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°49′18″, long 72°56′03″ referenced to North American Datum of 1927, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 45 ft. Upper casing diameter 2 in. Screen assumed at bottom.

DATUM.--Land-surface datum is 65.6 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.32 ft above land-surface datum.

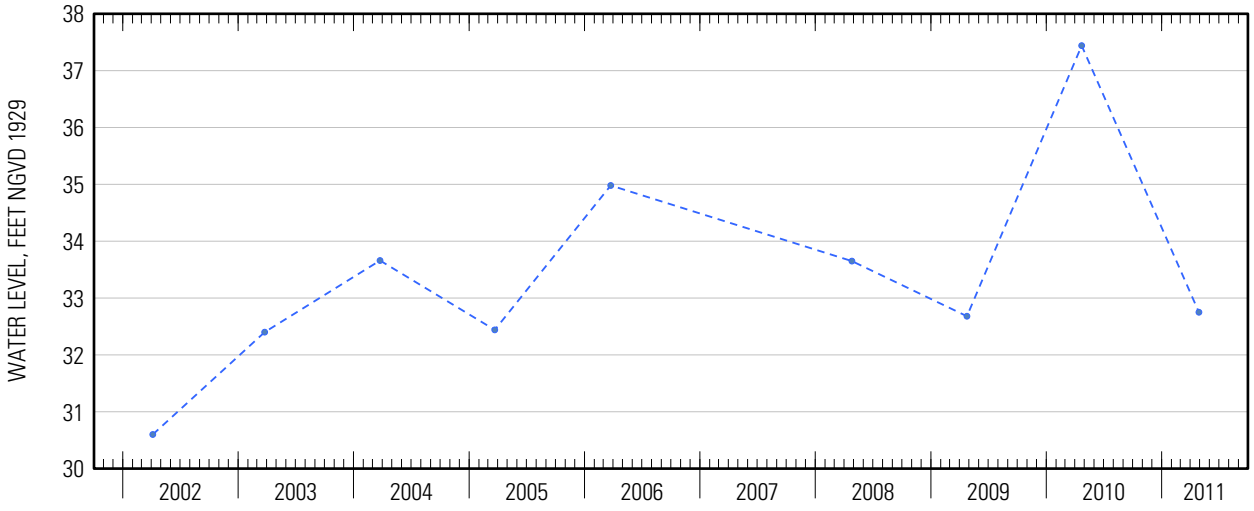
PERIOD OF RECORD.--March 1907 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 37.44 ft above sea level, April 22, 2010; lowest measured, 29.82 ft above sea level, October 27, 1966.

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

Date	Water level
Apr 28	32.75



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