Water-Data Report 2011

404900073242801 Local number S 64317. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Suffolk County, NY

LOCATION.--Lat 40°49'00.6", long 73°24'27.5" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 83 ft. Upper casing diameter 2 in; top of first opening 78 ft, bottom of last opening 83 ft.

DATUM.--Land-surface datum is 149.6 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.03 ft below land-surface datum.

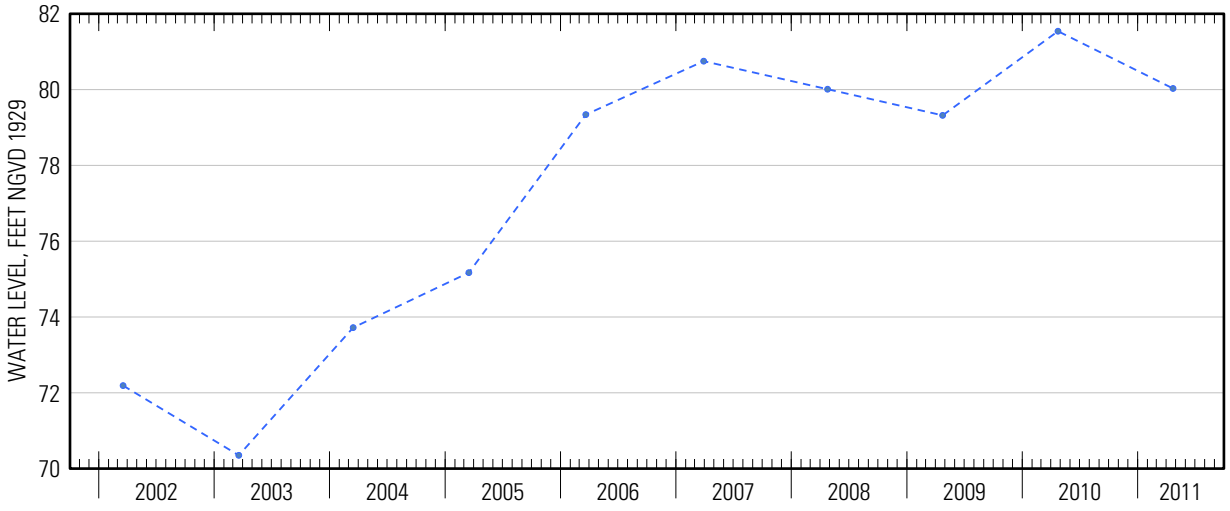
PERIOD OF RECORD.--June 1978 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 83.15 ft above sea level, June 18, 1980; lowest measured, 70.07 ft above sea level, March 3, 1996.

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

Date	Water level
Apr 22	80.03



Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2011: U.S. Geological Survey Water-Data Report WDR-US-2011, site 404900073242801, accessed at http://wdr.water.usgs.gov/wy2011/pdfs/404900073242801.2011.pdf