



Water-Data Report 2009

405807072121001 Local number S 48429. 1

Northern Atlantic Coastal Plain aquifer system  
 Glacial Aquifer, Upper  
 Suffolk County, NY

LOCATION.--Lat 40°58'10.6", long 72°12'09.5" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202, at north side of Long Lane, west of exit road from East Hampton High School, East Hampton.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 66 ft. Upper casing diameter 4 in; top of first opening 54 ft, bottom of last opening 64 ft.

DATUM.--Land-surface datum is 50 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of steel flange, 2.19 ft above land-surface datum.

PERIOD OF RECORD.--January 1974 to March 1983, March 1990, March 1994, and May 2005 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 13.47 ft above sea level, July 26, 2006; lowest measured, 9.81 ft above sea level, January 28, 1975.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
 WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Date	Water level	Date	Water level
Oct 29	10.08	Mar 19	11.13
Dec 2	10.18	Apr 27	11.42
Jan 6	10.52	May 27	11.69
29	10.96		

