



Water-Data Report 2009

405230073212101 Local number S 46517. 1

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

LOCATION.--Lat 40°52'30.7", long 73°21'20.1" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030201, at southeast corner of Stony Hollow Road and Maple Road, Huntington.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 66 ft. Upper casing diameter 2 in; top of first opening 63 ft, bottom of last opening 66 ft.

DATUM.--Land-surface datum is 123.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.03 ft above land-surface datum.

PERIOD OF RECORD.--September 1979 to current year. Unpublished records from September 1979 to September 1982 are available in files of the U.S. Geological Survey.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 69.61 ft above sea level, June 11, 1984; lowest measured, 66.87 ft above sea level, August 23, 1988.

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

Date	Water level	Date	Water level
Nov 21	68.27	May 18	68.64
Jan 5	68.46	Jun 16	68.66
27	68.52	Jul 28	68.85
Feb 13	68.87	Aug 24	68.85
Mar 16	68.73	Sep 29	68.83
Apr 24	68.54		

