



Water-Data Report 2009

405504073011201 Local number S 66512. 1

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

LOCATION.--Lat 40°55'05.1", long 73°01'09.4" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 107 ft. Upper casing diameter 4 in; top of first opening 99 ft, bottom of last opening 104 ft.

DATUM.--Land-surface datum is 120.6 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 10.15 ft above land-surface datum.

PERIOD OF RECORD.--January 1979 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 57.34 ft above sea level, March 28, 1985; lowest measured, 47.03 ft above sea level, March 21, 1996.

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

Date	Water level
Apr 28	53.72

