



Water-Data Report 2009

405345072591101 Local number S 66507. 1

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

LOCATION.--Lat 40°53'45.2", long 72°59'09.5" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 76 ft. Upper casing diameter 12 in; top of first opening 68 ft, bottom of last opening 72 ft.

DATUM.--Land-surface datum is 100 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.16 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, 61.83 ft above sea level, April 17, 1979; lowest measured, 49.70 ft above sea level, March 18, 1996.

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

Date	Water level
Jun 5	56.20

