



Water-Data Report 2008

405206073153002 Local number S 40842. 2

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

LOCATION.--Lat 40°52'06.1", long 73°15'29.3" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030201.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 63 ft. Upper casing diameter 2 in; top of first opening 60 ft, bottom of last opening 63 ft.

DATUM.--Land-surface datum is 91.6 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 8.78 ft above land-surface datum.

PERIOD OF RECORD.--December 1975 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 54.48 ft above sea level, September 19, 1984; lowest measured, 37.89 ft above sea level, June 2, 1986.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Date	Water level
Apr 22	50.84

