



Water-Data Report 2008

405357073194802 Local number S 42681. 2

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

LOCATION.--Lat 40°53'54.2", long 73°19'47.4" referenced to North American Datum of 1983, Suffolk County, NY, Hydrologic Unit 02030201.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 80 ft. Upper casing diameter 2 in; top of first opening 75 ft, bottom of last opening 80 ft.

DATUM.--Land-surface datum is 83.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.19 ft below land-surface datum.

PERIOD OF RECORD.--June 1983 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 35.58 ft above sea level, March 22, 2006; lowest measured, 28.62 ft above sea level, January 10, 1989.

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

Date	Water level	Date	Water level
Apr 25	32.94	May 14	33.41

