



Water-Data Report 2008

405741072144800 Local number S 46525. 1

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

LOCATION.--Lat 40°57'41", long 72°14'48" referenced to North American Datum of 1927, Suffolk County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 40 ft. Upper casing diameter 2 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 41.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.26 ft below land-surface datum.

PERIOD OF RECORD.--November 1972 to March 1996 and May 2008.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.13 ft above sea level, June 20, 1984; lowest measured, 9.24 ft above sea level, December 17, 1981.

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

Date	Water level
May 5	11.98