



Water-Data Report 2009

404713073445401 Local number N 9892. 1

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

LOCATION.--Lat 40°47'12.0", long 73°44'52.3" referenced to North American Datum of 1983, Nassau County, NY, Hydrologic Unit 02030201.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 45 ft. Upper casing diameter 4 in; top of first opening 35 ft, bottom of last opening 45 ft.

DATUM.--Land-surface datum is 32 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.40 ft above land-surface datum.

PERIOD OF RECORD.--March 1983, November 1991 to March 1999, and March 2001 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.41 ft above sea level, March 29, 2006; lowest measured, 9.27 ft above sea level, September 30, 1993.

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

Date	Water level
Apr 22	11.99

