

Water-Data Report 2011

**404805073401001 Local number N 9906.1**

Northern Atlantic Coastal Plain aquifer system  
Glacial Aquifer, Upper

Nassau County, NY

LOCATION.--Lat 40°48'03.0", long 73°40'06.9" referenced to North American Datum of 1983, Nassau County, NY, Hydrologic Unit 02030201.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 125 ft. Upper casing diameter 6 in; top of first opening 95 ft, bottom of last opening 125 ft.

DATUM.--Land-surface datum is 168 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.42 ft below land-surface datum.

PERIOD OF RECORD.--November 1991 to March 1997 and March 2002 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 87.80 ft above sea level, April 20, 2010; lowest measured, 84.68 ft above sea level, December 5, 1995.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Water level
Apr 15	87.33

