

Water-Data Report 2010

404843073432701 Local number N 9896. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Nassau County, NY

LOCATION.--Lat 40°48'40.6", long 73°43'24.2" referenced to North American Datum of 1983, Nassau County, NY, Hydrologic Unit 02030201.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 90 ft. Upper casing diameter 6 in; top of first opening 80 ft, bottom of last opening 90 ft.

DATUM.--Land-surface datum is 106 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.18 ft above land-surface datum.

PERIOD OF RECORD.--November 1991 to March 1989 and April 2005 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 81.29 ft above sea level, April 19, 2010; lowest measured, 74.05 ft above sea level, December 8, 1992.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Water level
Apr 19	81.29

