



Water-Data Report 2011

404636073270902 Local number N 11455. 1

Northern Atlantic Coastal Plain aquifer system
Lloyd Aquifer

Nassau County, NY

LOCATION.--Lat 40°46'36.2", long 73°27'08.5" referenced to North American Datum of 1983, Nassau County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 986 ft. Upper casing diameter 4 in; top of first opening 961 ft, bottom of last opening 981 ft.

DATUM.--Land-surface datum is 194.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.28 ft below land-surface datum.

PERIOD OF RECORD.--April 1990, April 1993 to March 1998, and March 2006 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 35.37 ft above sea level, March 26, 2007; lowest measured, 30.26 ft above sea level, May 15, 1996.

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

Date	Water level
Apr 22	34.78

