



Water-Data Report 2011

404853073454301 Local number N 12076. 1

Northern Atlantic Coastal Plain aquifer system
Lloyd Aquifer

Nassau County, NY

LOCATION.--Lat 40°48'53.9", long 73°45'41.6" referenced to North American Datum of 1983, Nassau County, NY, Hydrologic Unit 02030201.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 320 ft. Upper casing diameter 4 in; top of first opening 240 ft, bottom of last opening 260 ft.

DATUM.--Land-surface datum is 65 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.04 ft below land-surface datum.

PERIOD OF RECORD.--April 1992 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, 8.58 ft above sea level, April 26, 2010; lowest measured, 3.11 ft below sea level, August 25, 1992.

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

Date	Water level
Jun 2	6.09

