

Water-Data Report 2011

405312073300103 Local number N 12733. 1

Northern Atlantic Coastal Plain aquifer system
Lloyd Aquifer

Nassau County, NY

LOCATION.--Lat 40°53'12.9", long 73°29'58.5" referenced to North American Datum of 1983, Nassau County, NY, Hydrologic Unit 02030201.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 708 ft. Upper casing diameter 4 in; top of first opening 683 ft, bottom of last opening 703 ft.

DATUM.--Land-surface datum is 155 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.53 ft below land-surface datum.

PERIOD OF RECORD.--December 1996 to December 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, 22.89 ft above sea level, April 27, 2010; lowest measured, 19.11 ft above sea level, August 19, 1997.

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

Date	Water level
Apr 29	22.29

