

Water-Data Report 2011

404944073392601 Local number N 12506. 1

Northern Atlantic Coastal Plain aquifer system
Lloyd Aquifer

Nassau County, NY

LOCATION.--Lat 40°49'44.9", long 73°39'31.4" referenced to North American Datum of 1983, Nassau County, NY, Hydrologic Unit 02030201.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 506 ft. Upper casing diameter 4 in; top of first opening 476 ft, bottom of last opening 496 ft.

DATUM.--Land-surface datum is 34 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.84 ft below land-surface datum.

PERIOD OF RECORD.--December 1994 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, 17.49 ft above sea level, April 27, 2010; lowest measured, 10.45 ft above sea level, August 23, 1995.

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

Date	Water level
Apr 29	17.05

