



Water-Data Report 2010

**404532073420901 Local number N 1802. 2**

Northern Atlantic Coastal Plain aquifer system  
Lloyd Aquifer

Nassau County, NY

LOCATION.--Lat 40°45'12", long 73°42'10" referenced to North American Datum of 1927, Nassau County, NY, Hydrologic Unit 02030202.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 703 ft. Upper casing diameter 26 in; top of first opening 641 ft, bottom of last opening 691 ft.

DATUM.--Land-surface datum is 131 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of steel vent pipe on side of pump base, 0.33 ft above land-surface datum.

PERIOD OF RECORD.--February 1946 to February 1950, April 1952 to May 1957, March 1961 to December 1961, December 1964, October 1969 to December 1970, January 1972 to January 1985, January 1987 to December 1988, April 1990, March 1992, April 1995 to March 2001, and March 2003 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.35 ft above sea level, March 29, 2006; lowest measured, 12.72 ft below sea level, August 8, 1955.

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

Date	Water level
May 4	8.84

