



Water-Data Report 2009

403521073365902 Local number N 8354. 2

Northern Atlantic Coastal Plain aquifer system
Lloyd Aquifer
Nassau County, NY

LOCATION.--Lat 40°35'21.8", long 73°36'56.8" referenced to North American Datum of 1983, Nassau County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,275 ft. Upper casing diameter 16 in; top of first opening 1,215 ft, bottom of last opening 1,270 ft.

DATUM.--Land-surface datum is 10.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of vent hole in northwest side of pump base, 2.44 ft above land-surface datum.

PERIOD OF RECORD.--July 1968 to February 1969, January 1971 to January 1972, January 1976 to January 1982, January 1987 to April 1997, and March 2005 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 11.27 ft above sea level, April 9, 2009; lowest measured, 1.30 ft above sea level, October 20, 1968.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Date	Water level
Apr 9	11.27

