

404622073330701 Local number N 11457. 1

Northern Atlantic Coastal Plain aquifer system
Lloyd Aquifer

Nassau County, NY

LOCATION.--Lat 40°46'21.3", long 73°33'02.5" referenced to North American Datum of 1983, Nassau County, NY, Hydrologic Unit 02030202, at east side of Cantiague Rock Road, 203 ft north of Laura Drive, Cantiague Park, Hicksville.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 865 ft. Upper casing diameter 4 in; top of first opening 840 ft, bottom of last opening 860 ft.

DATUM.--Land-surface datum is 153 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.10 ft below land-surface datum.

PERIOD OF RECORD.--March 1991 to March 1998 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, 29.71 ft above sea level, April 21, 2010; lowest measured, 20.88 ft above sea level, September 19, 1995.

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

Date	Water level	Date	Water level
Oct 21	26.36	Dec 20	28.27
Nov 29	27.49	Jun 1	27.87

