



Water-Data Report 2007

403558073302704 Local number N 8414. 2

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

LOCATION.--Lat 40°35'59", long 73°30'29" referenced to North American Datum of 1927, Nassau County, NY, Hydrologic Unit 02030202.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 1,080 ft. Upper casing diameter 20 in; top of first opening 1,005 ft, bottom of last opening 1,075 ft.

DATUM.--Land-surface datum is 7.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of steel vent adaptor on south side of pump base, 1.45 ft above land-surface datum.

PERIOD OF RECORD.--June 1969 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.29 ft above sea level, April 25, 1997; lowest measured, 1.90 ft above sea level, March 26, 1981.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Water level
Mar 22	6.29

