

Water-Data Report 2011

**404257073493701 Local number Q 273.1**

Northern Atlantic Coastal Plain aquifer system  
Lloyd Aquifer

Queens County, NY

LOCATION.--Lat 40°42'57.7", long 73°49'34.1" referenced to North American Datum of 1983, Queens County, NY, Hydrologic Unit 02030201.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 438 ft. Upper casing diameter 6 in; top of first opening 308 ft, bottom of last opening 438 ft.

DATUM.--Land-surface datum is 26 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.81 ft above land-surface datum.

PERIOD OF RECORD.--June 1952 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.44 ft above sea level, July 30, 2010; lowest measured, 12.10 ft below sea level, August 30, 1968.

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

Date	Water level
Oct 8	17.15

