



Water-Data Report 2011

**404550073500802 Local number Q 34.2**

Northern Atlantic Coastal Plain aquifer system  
Lloyd Aquifer

Queens County, NY

LOCATION.--Lat 40°45'53", long 73°50'08" referenced to North American Datum of 1927, Queens County, NY, Hydrologic Unit 02030201.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 240 ft. Upper casing diameter 10 in. Screen assumed at bottom.

DATUM.--Land-surface datum is 36 ft above National Geodetic Vertical Datum of 1929. Measuring point: Bottom right edge of hole cut into side of casing, 8.05 ft below land-surface datum.

PERIOD OF RECORD.--February 1946 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.56 ft above sea level, April 28, 2010; lowest measured, 26.60 ft below sea level, September 24, 1969.

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

Date	Water level
Apr 18	9.58

