



Water-Data Report 2011

404141073471702 Local number Q 562. 2

Northern Atlantic Coastal Plain aquifer system
Lloyd Aquifer

Queens County, NY

LOCATION.--Lat 40°41'40", long 73°47'16" referenced to North American Datum of 1927, Queens County, NY, Hydrologic Unit 02030202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 589 ft. Upper casing diameter 18 in; top of first opening 499 ft, bottom of last opening 589 ft.

DATUM.--Land-surface datum is 29 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of hole in south side of pump base, 0.04 ft above 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, 10.59 ft above sea level, April 14, 2010; lowest measured, 65.20 ft below sea level, August 1, 1947.

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

Date	Water level
Apr 15	9.50

