

Water-Data Report 2011

405329073514901 Local number B 71. 1

Sand and gravel aquifers (glaciated regions)
Sand and Gravel

Bronx County, NY

LOCATION.--Lat 40°53'29.19", long 73°51'49.11" referenced to North American Datum of 1927, Bronx County, NY, Hydrologic Unit 02030102, at west side of Bronx Boulevard, across from end of E. 228th Street, Bronx.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 55 ft. Upper casing diameter 2 in; top of first opening 45 ft, bottom of last opening 50 ft.

DATUM.--Land-surface datum is 87 ft above North American Vertical Datum of 1988. Measuring point: Top of casing, 0.25 ft below land-surface datum.

PERIOD OF RECORD.--August 2006 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 62.05 ft above sea level, March 24, 2010; lowest measured, 56.37 ft above sea level, September 15, 2010.

**WATER SURFACE ELEVATION IN FEET NAVD 1988
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Water level	Date	Water level
Oct 25	56.73	May 24	59.43
Dec 2	56.94	Jun 24	58.71
22	57.12	Jul 21	57.64
Feb 15	57.42	Aug 23	58.12
Apr 15	59.09		

