

Water-Data Report 2011

404902073545001 Local number B 75.1

Sand and gravel aquifers (glaciated regions)
Pleistocene Series

Bronx County, NY

LOCATION.--Lat 40°49'01.55", long 73°54'50.21" referenced to North American Datum of 1927, Bronx County, NY, Hydrologic Unit 02030102, at east side of Brook Avenue, 376 ft north of Westchester Avenue, Bronx.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 25 ft. Upper casing diameter 2 in; top of first opening 20 ft, bottom of last opening 25 ft.

DATUM.--Land-surface datum is 18 ft above North American Vertical Datum of 1988. Measuring point: Top of casing, 0.03 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, 3.91 ft above sea level, March 24, 2010; lowest measured, 2.71 ft above sea level, July 21, 2011.

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

Date	Water level	Date	Water level
Oct 25	2.87	May 24	3.39
Dec 2	3.12	Jun 24	2.92
22	2.87	Jul 21	2.71
Feb 15	3.63	Aug 23	3.63
Apr 15	3.40		

