

403737074011701 Local number K 3275. 1

Northern Atlantic Coastal Plain aquifer system
Glacial Aquifer, Upper

Kings County, NY

LOCATION.--Lat 40°37'37", long 74°01'17" referenced to North American Datum of 1927, Kings County, NY, Hydrologic Unit 02030202, at east side of 6th Avenue, 19 ft south of 76th Street, Bay Ridge.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 76 ft. Upper casing diameter 2 in; top of first opening 73 ft, bottom of last opening 76 ft.

DATUM.--Land-surface datum is 67.2 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of coupling, 0.05 ft below land-surface datum.

PERIOD OF RECORD.--June 1981 to October 1985, June 1988 to September 2006, and August 2007 to current year. Unpublished records for June 1981 to September 1982 are available in files of the U.S. Geological Survey.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.65 ft above sea level, January 5, 1984; lowest measured, 3.20 ft above sea level, April 28, 1989.

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

Date	Water level	Date	Water level
Oct 28	4.03	May 23	4.48
Nov 30	4.02	Jun 20	4.51
Dec 17	3.79	Jul 19	4.51
Jan 19	4.65	Aug 17	4.42
Mar 24	3.92	Sep 20	5.24
Apr 22	3.94		

