

GROUND-WATER LEVELS
KINGS COUNTY—Continued

403737074011701. Local number, K3275.1

LOCATION.--Lat 40°37'37", long 74°01'17", Hydrologic Unit 02030202, at east side of 6th Avenue, 19 ft south of 76th Street, Bay Ridge. Owner: United States Geological Survey.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled steel observation well, diameter 2 in., depth 76 ft, screened 73 to 76 ft.

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

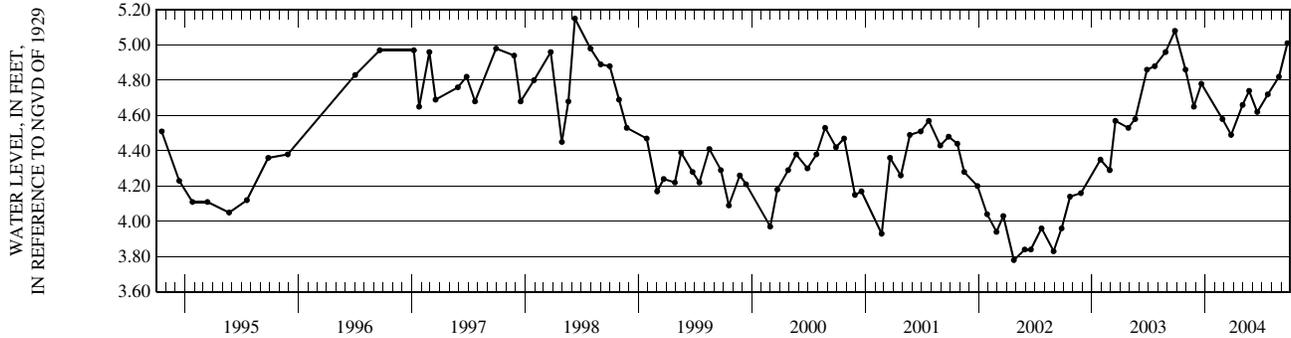
DATUM.--Land-surface datum is 67.2 ft above sea level. Measuring point: Top of coupling, 0.05 ft below land-surface datum.

PERIOD OF RECORD.--June 1981 to current year. Unpublished records from June 1981 to September 1982 are available in files of the Long Island Subdistrict Office.

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 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL										
OCT 29	4.86	DEC 19	4.78	MAR 24	4.49	MAY 21	4.74	JUL 20	4.72	SEP 21	5.01
NOV 25	4.65	FEB 25	4.58	APR 30	4.66	JUN 16	4.62	AUG 25	4.82		



404037073584001. Local number, K3301.1

LOCATION.--Lat 40°40'36", long 73°58'40", Hydrologic Unit 02030201, at north side of Lincoln Place, 120 ft east of 6th Avenue, easternmost well, Park Slope. Owner: United States Geological Survey.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 70 ft, screened 65 to 70 ft.

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

DATUM.--Land-surface datum is 60.6 ft above sea level. Measuring point: Top of coupling, 1.6 ft below land-surface datum.

PERIOD OF RECORD.--March 1984 to October 1985 and June 1988 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 20.16 ft above sea level, June 28, 1984; lowest measured, 12.96 ft above sea level, June, 18 2002.

WATER SURFACE ELEVATION IN FEET NGVD 1929, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL										
OCT 29	18.06	NOV 25	17.38	MAR 21	17.53	MAY 25	18.32	JUL 20	18.07	SEP 21	18.10
NOV 19	17.73	FEB 25	17.74	APR 30	17.64	JUN 16	18.05	AUG 25	17.98		

