

GROUND-WATER LEVELS
KINGS COUNTY—Continued

404155073552109. Local number, K3245.2

LOCATION.--Lat 40°41'55", long 73°55'21", Hydrologic Unit 02030201, at west side of Wilson Avenue, 54 ft north of Stanhope Street, Bushwick. Owner: United States Geological Survey.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 21.9 ft, screened 16.9 to 21.9 ft.

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

DATUM.--Land-surface datum is 30.0 ft above sea level. Measuring point: Top of casing, 0.99 ft below land-surface datum.

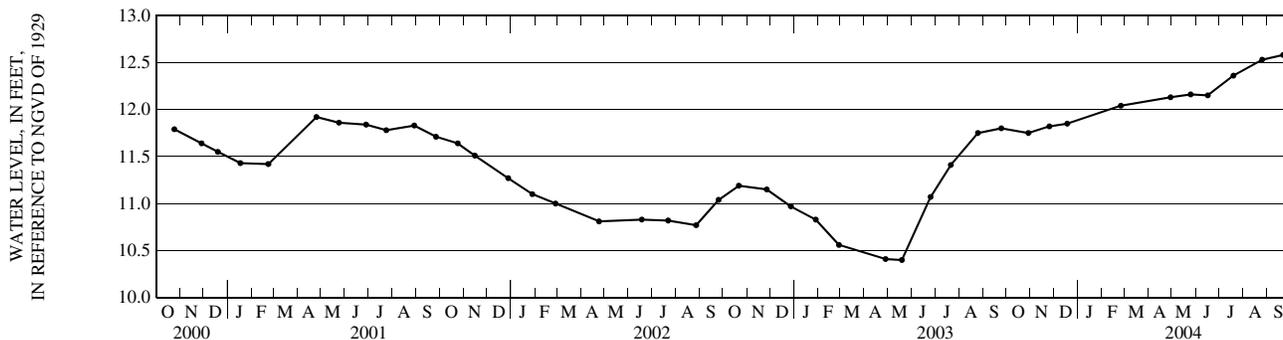
REMARKS.--Replaced well K3245.1 in October 2000 near same location.

PERIOD OF RECORD.--October 2000 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.58 ft above sea level, September 21, 2004; lowest measured, 10.40 ft above sea level, May 19, 2003.

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

DATE	WATER LEVEL	DATE	WATER LEVEL								
OCT 29	11.75	DEC 18	11.85	APR 29	12.13	JUN 16	12.15	AUG 25	12.53		
NOV 25	11.82	FEB 25	12.04	MAY 25	12.16	JUL 19	12.36	SEP 21	12.58		



403902073552802. Local number, K3246.2

LOCATION.--Lat 40°39'02", long 73°55'28", Hydrologic Unit 02030202, at north side of Snyder Avenue, between Kings Highway and East 56th Street, East Flatbush. Owner: United States Geological Survey.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 35 ft, screened 20 to 30 ft.

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

DATUM.--Land-surface datum is 25.5 ft above sea level. Measuring point: Top of casing, 0.16 ft below land-surface datum.

REMARKS.--Replaced well K3246.1 in November 1998 near same location.

PERIOD OF RECORD.--March 1999 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.45 ft above sea level, September 21, 2004; lowest measured, 6.56 ft above sea level, January 28 and April 24, 2002.

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

DATE	WATER LEVEL										
OCT 29	7.93	DEC 18	8.03	MAR 21	7.89	MAY 25	8.25	JUL 19	8.14	SEP 21	8.45
NOV 25	7.88	FEB 25	8.02	APR 29	8.15	JUN 16	8.18	AUG 25	8.30		

