

GROUND-WATER LEVELS  
 RICHMOND COUNTY—Continued

403234074120001. Local number, R120.1

LOCATION.--Lat 40°32'34", long 74°11'59", Hydrologic Unit 02030104, at south side of Woodrow Road, 122 ft east of Ellsworth Avenue, Woodrow, Staten Island. Owner: United States Geological Survey.

AQUIFER.--Raritan formation of Upper Cretaceous age.

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 99 ft, screened 89 to 99 ft.

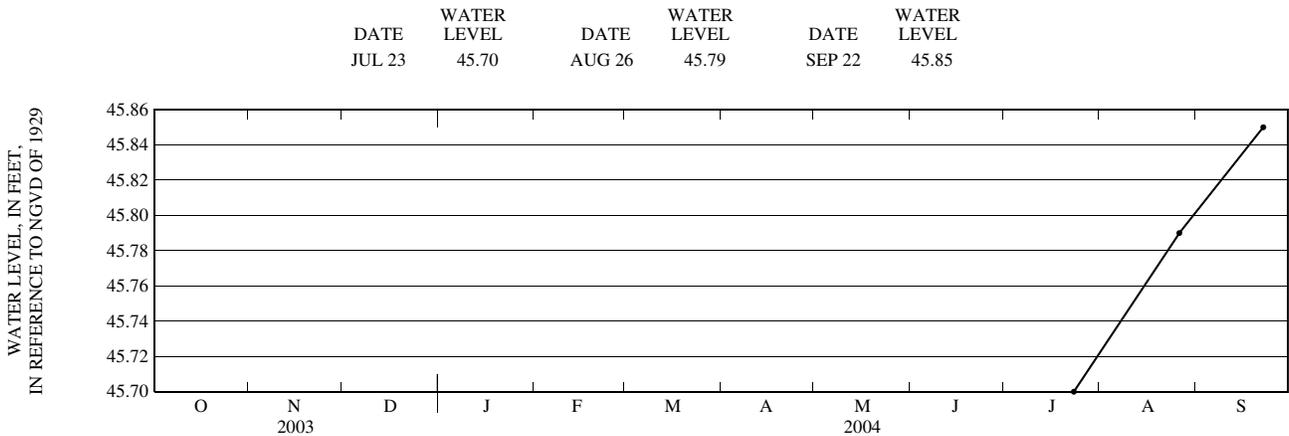
INSTRUMENTATION.--Measurement with chalked steel tape by United States Geological Survey personnel.

DATUM.--Land-surface datum is 136.7 ft above sea level. Measuring point: Top of casing, 0.33 ft below land-surface datum.

PERIOD OF RECORD.--July to September, 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 45.85 ft above sea level, September 22, 2004; lowest measured, 45.70 ft above sea level, July 23, 2004.

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



403219074111101. Local number, R121.1

LOCATION.--Lat 40°32'18", long 74°11'11", Hydrologic Unit 02030104, at northwest corner of North Railroad Street and Ida Court, southeast corner of playground, Huguenot, Staten Island. Owner: United States Geological Survey.

AQUIFER.--Raritan formation of Upper Cretaceous age.

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 75 ft, screened 65 to 70 ft.

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

DATUM.--Land-surface datum is 87.4 ft above sea level. Measuring point: Top of casing, 0.33 ft below land-surface datum.

PERIOD OF RECORD.--July to September, 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 28.24 ft above sea level, September 22, 2004; lowest measured, 28.14 ft above sea level, July 23, 2004.

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

