

GROUND-WATER LEVELS
 RICHMOND COUNTY—Continued

403615074043301. Local number, R124.1

LOCATION.--Lat 40°36'15", long 74°04'33", Hydrologic Unit 02030104, at northeast corner of Hylan Boulevard and Olga Place, Grasmere, Staten Island. Owner: United States Geological Survey.

AQUIFER.--Ground moraine of Pleistocene age.

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 89.5 ft, screened 79.5 to 84.5 ft.

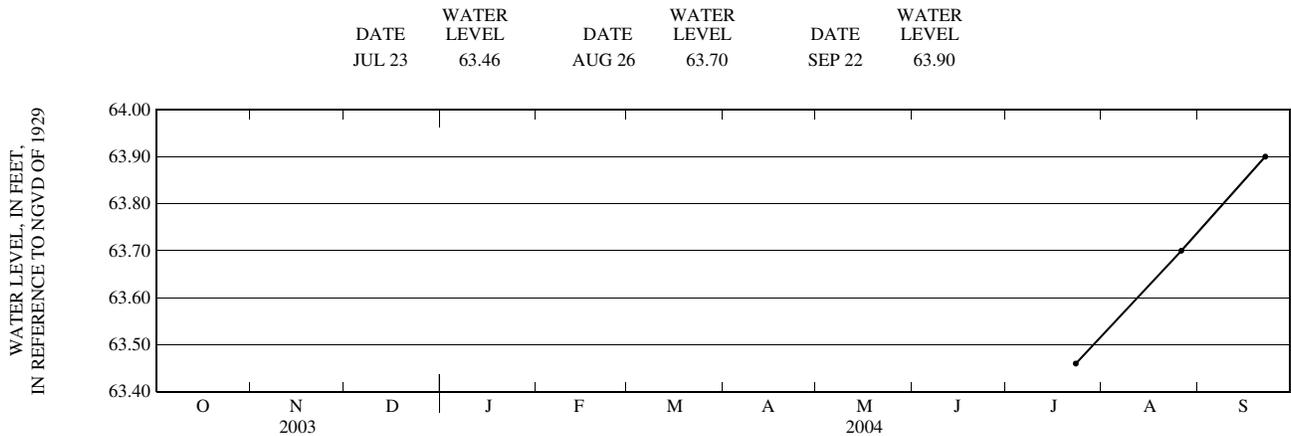
INSTRUMENTATION.--Measurement with chalked steel tape by United States Geological Survey personnel.

DATUM.--Land-surface datum is 137.3 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, 63.90 ft above sea level, September 22, 2004; lowest measured, 63.46 ft above sea level, July 23, 2004.

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



403735074071401. Local number, R128.1

LOCATION.--Lat 40°37'35", long 74°07'13", Hydrologic Unit 02030104, at northeast corner of Clove Lakes Park, west side of Clove Road, across from Ludwig Street, West Brighton, Staten Island. Owner: United States Geological Survey.

AQUIFER.--Ground moraine of Pleistocene age.

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 55 ft, screened 35 to 55 ft.

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

DATUM.--Land-surface datum is 96.6 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, 75.18 ft above sea level, August 26, 2004; lowest measured, 74.51 ft above sea level, July 23, 2004.

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

