

Water-Data Report 2007

**01403465 GREEN BROOK AT RAYMOND AVENUE, AT PLAINFIELD, NJ**

RARITAN RIVER BASIN

LOCATION.--Lat 40°38'28", long 74°24'49" referenced to North American Datum of 1983, Plainfield City, Union County, NJ, Hydrologic Unit 02030105, at bridge on Raymond Avenue in Plainfield, 400 ft east of U.S. Route 22, 0.3 mi downstream of bridge on Terrill Road, and 2.2 mi downstream of Seeleys Pond.

DRAINAGE AREA.--7.87 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Miscellaneous measurements, water years 2005-07.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Feb 5, 2007	4.02
May 3, 2007	23.7
Sep 13, 2007	1.62