



Water-Data Report 2010

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 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 2005-10.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Discharge, in ft³/s
Dec 14, 2009	31.8
Mar 10, 2010	20.2
May 27, 2010	3.59
Aug 19, 2010	0.85