



Water-Data Report 2010

## 01397415 SOUTH BRANCH RARITAN RIVER AT WOODFERN, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°30'18", long 74°45'49" referenced to North American Datum of 1983, Branchburg Township, Somerset County, NJ, Hydrologic Unit 02030105, at bridge on Woodfern Avenue, 0.4 mi southeast of Woodfern, 1.4 mi upstream of Neshanic River, and 2.0 mi west of Neshanic Station.

DRAINAGE AREA.--187 mi<sup>2</sup>.

### SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 2008, 2010.

GAGE.--Reference point only.

REMARKS.--Flow regulated by Spruce Run Reservoir (see 01396790) and Round Valley Reservoir (see 01397050).

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

Date	Discharge, in ft <sup>3</sup> /s
Mar 29, 2010	1,060
Jun 21, 2010	184
Sep 20, 2010	238