

01397420 SOUTH BRANCH RARITAN RIVER AT BLACK POINT ROAD, AT NESHANIC STATION, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°30'07", long 74°44'33" referenced to North American Datum of 1983, Branchburg Township, Somerset County, NJ, Hydrologic Unit 02030105, on downstream left wingwall of bridge on Black Point Road, 40 ft upstream of Neshanic River, 0.7 mi southwest of Neshanic Station, and 3.2 mi southwest of Flagtown.

DRAINAGE AREA.--190 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 2003 to current year.

GAGE.--Water-stage recorder and crest-stage gage. Datum of gage is 60.4 ft above NGVD of 1929.

REMARKS.--Satellite telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 22.18 ft, Aug 28, 2011.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 22.18 ft, Aug 28.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Date	Discharge, in ft³/s
Dec 13, 2010	758