

**01407320 BIG BROOK AT CROSS ROAD, NEAR VANDENBURG, NJ**

SHREWSBURY RIVER BASIN

LOCATION.--Lat 40°19'24", long 74°10'26" referenced to North American Datum of 1983, Colts Neck Township, Monmouth County, NJ, Hydrologic Unit 02030104, at bridge on Cross Road, 0.6 mi upstream of mouth, 1.0 mi downstream of bridge on State Route 34, and 1.1 mi northeast of Vandenburg.

DRAINAGE AREA.--9.81 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Miscellaneous measurements, water years 2001-02, 2005-10.

GAGE.--Reference point only.

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

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Oct 29, 2009	18.5
Mar 23, 2010	53.1
Jun 14, 2010	11.1
Sep 9, 2010	3.62