



Water-Data Report 2009

**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, 2005-09.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Oct 30, 2008	7.61
Jan 29, 2009	22.0
Apr 23, 2009	22.1
Jul 23, 2009	9.37