

Water-Data Report 2012

01638970 ROCK CREEK NEAR HARNEY, MD

Potomac Basin
Monocacy Subbasin

LOCATION.--Lat 39°43'48", long 77°13'49" referenced to North American Datum of 1927, Adams County, PA, Hydrologic Unit 02070009, 1.2 mi upstream from confluence with Marsh Creek and Monocacy River, at bridge on Mason-Dixon Road, 1.2 mi upstream of PA-MD border.

DRAINAGE AREA.--60 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--August 2007 to March 2008, October 2010 to September 2012 (discontinued).

GAGE.--Non-recording gage. Datum of gage is 370 ft above National Geodetic Vertical Datum of 1929, from topographic map.

COOPERATION.--Site established by the U.S. Geological Survey in cooperation with the Interstate Commission on the Potomac River Basin.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Discharge, in ft³/s
Oct 17, 2011	58.8
Dec 12, 2011	63.6
Feb 13, 2012	24.6
Apr 3, 2012	36.4
May 16, 2012	64.1
Jul 10, 2012	0.70
Sep 12, 2012	12.0