



Water-Data Report 2011

**380649081083301 NEW RIVER BELOW HAWKS NEST DAM, WV**

Kanawha Basin  
Lower New Subbasin

LOCATION.--Lat 38°06'49", long 81°08'33" referenced to North American Datum of 1927, Fayette County, WV, Hydrologic Unit 05050004.

DRAINAGE AREA.--6,909 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--August 1990 to September 2005 (miscellaneous discharge measurements), October 2005 to September 2009 (annual maximum gage height and miscellaneous discharge measurements), October 2009 to current year (annual maximum and minimum gage height and miscellaneous discharge measurements).

GAGE.--Water-stage recorder with satellite telemeter. Datum of gage is unknown.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 24.95 ft, Mar. 13, 2010.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 22.57 ft, Mar. 7; minimum gage height, 3.65 ft, July 20.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Gage height, in ft</b>
Jul 13, 2011	97.4	3.68