

Water-Data Report 2012

375834081063201 ARBUCKLE CREEK AT MINDEN, WV

Kanawha Basin
Lower New Subbasin

LOCATION.--Lat 37°58'34", long 81°06'32" referenced to North American Datum of 1927, Fayette County, WV, Hydrologic Unit 05050004, on upstream side of box culvert, on County Route 17/11, north of Minden.

DRAINAGE AREA.--5.46 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--June 2002 to September 2012 (discharge measurements only), discontinued.

GAGE.--Reference gage is staff plate. Datum is arbitrary. Prior to June 13, 2002, a site called Ar buckle Creek near Thurmond (Site number: 375745081051001) was used. Drainage area at old site was 8.72 mi².

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

Date	Discharge, in ft³/s	Gage height, in ft
May 16, 2012	11.4	2.45