



Water-Data Report 2007

02027700 BUFFALO RIVER TRIBUTARY NEAR AMHERST, VA

James Basin
Middle James-Bufferalo Subbasin

LOCATION.--Lat 37°33'45", long 78°57'35" referenced to North American Datum of 1927, Amherst County, VA, Hydrologic Unit 02080203, on left bank just upstream from culvert on U.S. Highway 60, 0.8 mi upstream from mouth, and 5.2 mi southeast of Amherst.

DRAINAGE AREA.--0.45 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1966 to current year.

GAGE.--Crest-stage gage. Datum of gage is 583.66 ft NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 196ft³/s, Sept. 6,1996, gage height, 7.33 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Oct 6, 2006	21.4	---	3.02	---