

Water-Data Report 2008

02095091 SOUTH BUFFALO CREEK AT MCLEANSVILLE, NC

Cape Fear Basin Haw Subbasin

LOCATION.--Lat 36°06′45″, long 79°40′19″ referenced to North American Datum of 1927, Guilford County, NC, Hydrologic Unit 03030002, at bridge on Secondary Road 2821, 0.8 mi northwest of McLeansville and 1.4 mi upstream from mouth.

DRAINAGE AREA.--43.5 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1969-1970, 1973, 1976-1981, 1983-1989, 1991-2008.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft³/s
Dec 13, 2007	26.3
Feb 6, 2008	70.2
Apr 2, 2008	85.0
Sep 15, 2008	39.6