



Water-Data Report 2006

02095091 SOUTH BUFFALO CREEK AT MCLEANSVILLE, NC

Cape Fear River Basin

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.--1969-1970, 1973, 1976-1981, 1983-1989, 1991-2006, discharge measurements only.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft³/s
Mar 13, 2006	36.1
May 23, 2006	35.0
Aug 28, 2006	21.9