



Water-Data Report 2007

**02153456 BUFFALO CREEK NEAR GROVER, NC**

Santee Basin  
Upper Broad Subbasin

LOCATION.--Lat 35°10'20", long 81°31'02" referenced to North American Datum of 1927, Cleveland County, NC, Hydrologic Unit 03050105, at bridge on North Carolina Highway 198, 0.1 mi upstream from North Carolina-South Carolina state line and 4 mi west of Grover.

DRAINAGE AREA.--161 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Water years 1968-1977, 1979-2007, discharge measurements only.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Mar 15, 2007	132
May 14, 2007	127
Jun 26, 2007	58.0
Sep 21, 2007	12.2
Sep 21, 2007	12.0