



Water-Data Report 2013

**02227422 CROOKED CREEK TRIBUTARY NEAR BRISTOL, GA**

St. Marys-Satilla Basin  
Little Satilla Subbasin

LOCATION.--Lat 31°26'25", long 82°15'03" referenced to North American Datum of 1927, Pierce County, GA, Hydrologic Unit 03070202, on County Road 1903, 2.0 miles west of Bristol.

DRAINAGE AREA.--0.28 mi<sup>2</sup>, revised.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--1976 to current year.

REVISED RECORDS.--WDR GA-08-1: Drainage area. WDR GA-2013: Drainage area.

GAGE.--Crest-stage partial-record gage. Datum of gage is 150.9 feet above the North American Vertical Datum (NAVD) of 1988 (leveling by Global Positioning System equipment).

COOPERATION.--Georgia Department of Transportation.

REMARKS.--A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but is not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

EXTREMES FOR PERIOD OF RECORD.--Maximum stage, 2.72 feet, June 25, 1991; maximum discharge, 74.0 cfs, June 25, 1991.

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
2013	---	A	0.35	4

Discharge qualification code:

A - Year of occurrence is unknown or not exact

Gage height qualification code:

4 - Gage height below minimum recordable elevation