

**SAVANNAH RIVER BASIN
1999 Water Year**

02197190 McBEAN CREEK NEAR McBEAN, GA

LOCATION.--Lat 33°14'12", long 82°02'38", Richmond-Burke County line, Hydrologic Unit 03060106, at State Highway 221, 5.5 miles west of McBean.

DRAINAGE AREA.—41.4 mi².

PERIOD OF RECORD.—1963 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 170 feet above sea level (from topographic map).

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 it not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

MAXIMUM FOR PERIOD OF RECORD.—

STAGE: 7.52 feet, October 12, 1990

DISCHARGE: 3,160 ft³/s, October 12, 1990

MAXIMUM FOR CURRENT YEAR.—

STAGE: 3.84 feet, June 17, 1999

DISCHARGE: 204 ft³/s, June 17, 1999