

SATILLA RIVER BASIN
2001 Water Year

02227990 SATILLA RIVER TRIBUTARY No. 2 AT ATKINSON, GA

LOCATION.--Lat 31°13'32", long 81°51'10", Brantley County, Hydrologic Unit 03070201, on County Road 153, 0.3 miles north of Atkinson.

DRAINAGE AREA.—0.38 mi².

COOPERATION.—Georgia Department of Transportation.

PEAK-DISCHARGE RECORDS

PERIOD OF RECORD.—1977 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 47.74 feet above sea level.

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.

MAXIMUM FOR PERIOD OF RECORD.—

STAGE: 2.63 feet, August 2, 1978

DISCHARGE: 93 ft³/s, August 2, 1978

MAXIMUM FOR CURRENT YEAR.—

STAGE: 0.97 feet, March 20

DISCHARGE: 10.3 ft³/s, March 20