

ALTAMAHA RIVER BASIN
2002 Water Year

02217380 MULBERRY RIVER AT GA 11, NEAR WINDER, GA

LOCATION.—Lat 34°03'08", long 83°39'49" referenced to North American Datum (NAD) of 1927, Barrow-Jackson County, Hydrologic Unit 03070101, at GA Highway 11, 4.5 miles northeast of Winder.

DRAINAGE AREA.—142 mi².

COOPERATION.—Georgia Department of Transportation.

PEAK-DISCHARGE RECORDS

PERIOD OF RECORD.—1976, November 30, 1983 to current year.

GAGE.—Crest-stage partial-record gage. Datum of gage is 675.00 feet above National Geodetic Vertical Datum (NGVD) of 1929 (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 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: 12.73 feet, February 4, 1998

DISCHARGE: 6,800 ft³/s, February 4, 1998

MAXIMUM FOR CURRENT YEAR.—

STAGE: <8.30 feet, Not determined, peak below bottom of gage

DISCHARGE: <1,470 ft³/s, Not determined, peak below bottom of gage