

ALTAMAHA RIVER BASIN
2002 Water Year

02215800 GUM SWAMP CREEK AT GA 165, NEAR CHAUNCEY, GA

LOCATION.—Lat 32°07'28", long 83°03'37" referenced to North American Datum (NAD) of 1927, Dodge County, Hydrologic Unit 03070105, at bridge on GA 165, 0.6 miles north of Chauncey.

DRAINAGE AREA.—221 mi².

COOPERATION.—Georgia Department of Transportation.

PEAK-DISCHARGE RECORDS

PERIOD OF RECORD.—1984 to current year.

GAGE.—Crest-stage partial-record gage. Datum of gage is 180.00 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: 9.91 feet, March 6, 1991

DISCHARGE: 4,940 ft³/s, March 6, 1991

MAXIMUM FOR CURRENT YEAR.—

STAGE: 6.79 feet, June 7

DISCHARGE: 1,120 ft³/s, June 7