

**ALTAMAHA RIVER BASIN
1999 Water Year**

02207500 YELLOW RIVER NEAR COVINGTON, GA

LOCATION.--Lat 33°56'52", long 83°54'54", Newton County, Hydrologic Unit 03070103, at U.S. Highway 278, 3.5 miles northwest of Covington.

DRAINAGE AREA.—378 mi².

PERIOD OF RECORD.—1936, 1945 to 1965, 1976 to 1982, 1983 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 616.99 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 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: 29.90 feet, April 7, 1936

DISCHARGE: 30,000 ft³/s, April 7, 1936

MAXIMUM FOR CURRENT YEAR.—

STAGE: 11.43 feet, February 2, 1999

DISCHARGE: 3,160 ft³/s, February 2, 1999