

**SAVANNAH RIVER BASIN
2004 Water Year**

02195150 KIOKEE CREEK AT US 221, AT APPLING, GA

LOCATION.—Lat 33°32'33", long 82°18'56" referenced to North American Datum (NAD) of 1927, Columbia County, Hydrologic Unit 03060106, at US 221, at Appling.

DRAINAGE AREA.—43.9 square miles

COOPERATION.—Georgia Department of Transportation.

PEAK-DISCHARGE RECORDS

PERIOD OF RECORD.—December 7, 1983 to current year.

GAGE.—Crest-stage partial-record gage. Datum of gage is 225.00 feet above National Geodetic Vertical Datum (NGVD) of 1929 (from topographic map).

REMARKS.—A crest stage gage is a device that 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. 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: 15.53 feet, October 12, 1990

DISCHARGE: 11,500 cfs, October 12, 1990

MAXIMUM FOR CURRENT YEAR.--

STAGE: 9.90 feet, July 1

DISCHARGE: 1,180 cfs, July 1