APALACHICOLA RIVER BASIN 1999 Water Year

02350600 KINCHAFOONEE CREEK AT PRESTON, GA

LOCATION.—Lat 32°03'09", long 84°32'54", Webster County, Hydrologic Unit 03130007, at bridge on State Highway 41, 1 mile southwest of Preston.

DRAINAGE AREA.—197 mi².

PERIOD OF RECORD.—1943, 1948 to 1950, 1951 to 1977 (operated as a continuous streamflow station), 1978 to 1980, 1987 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 337.70 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. 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: 12.16 feet, March 17, 1990

DISCHAGE: 14,500 ft³/s, March 17, 1990

MAXIMUM FOR CURRENT YEAR.—

STAGE: 6.33 feet, October 1, 1998

DISCHARGE: 1,250 ft³/s, October 1, 1998