



Water-Data Report GA-2005

02224100 TURKEY CREEK AT US 441, NEAR DUBLIN, GA

Altamaha River Basin

LOCATION.--Lat 32°27'21", long 82°56'32" referenced to North American Datum of 1927, Laurens County, Hydrologic Unit 03070102, at US 319 and 441, 5.0 miles south of Dublin.

DRAINAGE AREA.--316 mi².

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--1929, 1984 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 175 feet above National Geodetic Vertical Datum (NGVD) of 1929 (from topographic map).

COOPERATION.--Georgia Department of Transportation.

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.

EXTREMES FOR PERIOD OF RECORD.--Maximum stage, 20.90 feet, March 19, 1929; maximum discharge, 19,000 cfs, March 19, 1929.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Mar 27, 2005	11,700	---	17.09	---