



Water-Data Report 2006

02384600 PINHOOK CREEK NEAR ETON, GA

Coosa-Tallapoosa Basin
Conasauga Subbasin

LOCATION.--Lat 34°49'34", long 84°48'54" referenced to North American Datum of 1983, Murray County, GA, Hydrologic Unit 03150101, at culvert on GA 286, 3.0 miles west of Eton.

DRAINAGE AREA.--4.28 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1964 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 706.72 feet above National Geodetic Vertical Datum (NGVD) of 1929.

COOPERATION.--Georgia Department of Transportation.

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.

EXTREMES FOR PERIOD OF RECORD.--Maximum stage, 8.08 feet, August 1, 2003; maximum discharge, 1,440 cfs, August 1, 2003.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jan 17, 2006	130	---	3.26	---