02215800 GUM SWAMP CREEK AT GA 165, NEAR CHAUNCEY, GA

Altamaha Basin
Little Ocmulgee Subbasin

LOCATION.--Lat 32°07′28″, long 83°03′37″ referenced to North American Datum of 1983, Dodge County, GA, Hydrologic Unit 03070105, at bridge on GA 165, 0.6 miles north of Chauncey.

DRAINAGE AREA.--221 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1984 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 186.0 feet above the North American Vertical Datum (NAVD) of 1988 (leveling by Global Positioning System equipment).

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, 9.91 feet, March 6, 1991; maximum discharge, 5,980 cfs, March 28, 2005.

REVISIONS.--The maximum discharge for the water year 2007 has been revised to 548 cfs.

MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Discharge, in ft^3/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Feb 27, 2013	2,360	---	7.91	---

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 02215800, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/02215800.2013.pdf