Water-Data Report 2013

02214820 MOSSY CREEK AT US 41, NEAR PERRY, GA

Altamaha Basin
Lower Ocmulgee Subbasin

LOCATION.--Lat 32°31′15″, long 83°43′23″ referenced to North American Datum of 1983, Houston County, GA, Hydrologic Unit 03070104, at US 41, 4.5 miles North of Perry, GA.

DRAINAGE AREA.--89.6 mi^2, revised.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1979 to current year.

REVISED RECORDS.--WDR GA-2013: Drainage area.

GAGE.--Crest-stage partial-record gage. Datum of gage is 300 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 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, 19.86 feet, July 6, 1994; maximum discharge, 24,000 cfs, July 6, 1994, discharge affected by Dam Failure.

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 13, 2013	283	---	5.66	---

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 02214820, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/02214820.2013.pdf