

Water-Data Report 2013

02484760 FANNEGUSHA CREEK NEAR SAND HILL, MS

Pearl Basin
Middle Pearl-Strong Subbasin

LOCATION.--Lat 32°30'20", long 89°48'46" referenced to North American Datum of 1983, in NW ¼ SW ¼ sec.29, T.7 N., R.5 E., Rankin County, MS, Hydrologic Unit 03180002, Choctaw Meridian, at bridge on county road, 3.9 mi east of Sand Hill.

DRAINAGE AREA.--52.3 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Operated as a crest-stage gage 1971 to February 2007, converted to a flood-hydrograph partial-record station March 2007 to February 2010, when it was converted back to crest-stage gage. Converted back to a flood-hydrograph partial-record station August 2011 to current year.

PERIOD OF RECORD WATER QUALITY.--Water Years 2007 to 2009. Sampling equipment was removed February 2010.

GAGE.--Flood-hydrograph partial-record station. Datum of gage is 304.53 ft. above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 17,200 ft³/s, Apr. 7, 2003, maximum gage height, 14.91 ft, Apr. 7, 2003.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 2,370 ft³/s, Feb. 11, 2013, gage height, 10.87 ft.