

Water-Data Report 2013

**02485800 EUBANKS CREEK AT JACKSON, MS**

Pearl Basin  
Middle Pearl-Strong Subbasin

LOCATION.--Lat 32°20'23", long 90°09'52" referenced to North American Datum of 1983, in NW ¼ NE ¼ sec.26, T.6 N., R.1 E., Hinds County, MS, Hydrologic Unit 03180002, Choctaw Meridian, near left bank at downstream side of Wood Dale Drive bridge in Jackson, about 1,600 ft upstream from Interstate 55 and 1.3 mi upstream from the mouth.

DRAINAGE AREA.--5.20 mi<sup>2</sup>, revised. (Includes 1.28 mi<sup>2</sup> impounded by Lake Hico.)

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--August 1953 to current year (annual peaks only prior to 1988 water year).

GAGE.--Flood-hydrograph partial-record station. Water-stage recorder. Datum of gage is 262.02 ft above NGVD of 1929, supplementary adjustment of 1941. A continuous recorder was previously located 1,600 ft downstream from the present site at datum 0.74 ft lower than the present and was in operation from July 1954 to August 1959. A crest-stage gage was also in operation from November 1953 through February 1959, located 1,700 ft downstream from the present site.

REMARKS.--Records good. Occasional backwater from Pearl River.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 4,200 ft<sup>3</sup>/s, Apr. 29, 1953, gage height, 12.20 ft (gage height at different site and/or datum).

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 1,610 ft<sup>3</sup>/s, Feb. 10, gage height 10.42 ft.