

Water-Data Report 2013

**02486100 LYNCH CREEK AT JACKSON, MS**

Pearl Basin  
Middle Pearl-Strong Subbasin

LOCATION.--Lat 32°17'05", long 90°12'54" referenced to North American Datum of 1983, in SW ¼ SE ¼ sec.8, T.5 N., R.1 E., Hinds County, MS, Hydrologic Unit 03180002, Choctaw Meridian, near left bank at the downstream side of Valley Street bridge in Jackson, 2,000 ft downstream of Highway 80, and 2.0 mi upstream from the mouth.

DRAINAGE AREA.--12.1 mi<sup>2</sup>, (11.1 square miles at US Hwy 80, furnished by City of Jackson plus 1 square mile intervening area estimated from City of Jackson 2 ft contour map).

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--August 1954 to current year (annual peaks only prior to 1988 water year).

GAGE.--Flood-hydrograph partial-record station. Water-stage recorder. Datum of gage is 261.68 ft above NGVD of 1929.

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

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 7,470 ft<sup>3</sup>/s, Apr. 7, 2003, gage height, 18.85 ft.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of Apr. 29, 1953, maximum discharge, 7,500 ft<sup>3</sup>/s, gage height, 18.9 ft (from floodmark). Flood prior to 1939 reached a stage of 19.2 ft (from Mississippi Highway Department).

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 3,680 ft<sup>3</sup>/s, Feb. 10, gage height, 14.33 ft.