



Water-Data Report 2007

**07287404 Harland Creek near Howard, MS**

Yazoo Basin  
Upper Yazoo Subbasin

LOCATION.--Lat 33°06'06", long 90°10'24" referenced to North American Datum of 1927, Holmes County, MS, Hydrologic Unit 08030206, at bridge or culvert on county road 1.8 mi southeast of Howard.

DRAINAGE AREA.--62.1 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Operated as continuous-record gaging station, 1986 to 2000; operated as a flood-hydrograph station, 2001; operated as a crest-stage gage 2002 to current year.

PERIOD OF DAILY RECORD WATER QUALITY.--

DISSOLVED OXYGEN: December 1986 to February 1987.

pH: December 1986 to January 1989.

SPECIFIC CONCENTRATION: December 1986 to February 1987.

WATER TEMPERATURE: December 1986 to March 1987.

SUSPENDED SEDIMENT CONCENTRATION: December 1986 to September 2000.

SUSPENDED SEDIMENT DISCHARGE: December 1986 to September 2000.

GAGE.--Crest-stage gage. Datum of gage is 132.85 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 7,440 ft<sup>3</sup>/s, Mar. 18, 1987, maximum gage height, 22.95 ft, Jan. 18, 1995.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 5,810 ft<sup>3</sup>/s, Oct. 17, 2006, gage height, 21.89 ft.