

Water-Data Report 2013

02434000 Town Creek at Tupelo, MS

Black Warrior-Tombigbee Basin
Town Subbasin

LOCATION.--Lat 34°17'40", long 88°42'33" referenced to North American Datum of 1983, in SW ¼ SE ¼ sec.18, T.9 S., R.6 E., Lee County, MS, Hydrologic Unit 03160102, Chickasaw Meridian, on U.S. Highway 45, 0.5 mi north of city limits of Tupelo.

DRAINAGE AREA.--111 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1971 to current year; 1944 to 1946 and 1952 to 1970, operated as a continuous-record gaging station.

GAGE.--Crest-stage gage. Datum of gage is 243.84 ft. above NGVD of 1929. Prior to 1971 at datum 0.40 ft higher.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 23,000 ft³/s, Mar. 21, 1955, maximum gage height, 27.72 ft, Mar. 21, 1955.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 10,500 ft³/s, Jan. 12, 2013, gage height, 21.24 ft.