

Water-Data Report 2008

**07346050 Little Cypress Creek near Ore City, TX**

Big Cypress-Sulphur Basin  
Little Cypress Subbasin

LOCATION.--Lat 32°40'21", long 94°45'03" referenced to North American Datum of 1927, Upshur County, TX, Hydrologic Unit 11140307, on right bank at downstream side of bridge on U.S. Highway 259, 4.0 mi downstream from Clear Creek, 9.0 mi south of Ore City, and 12.0 mi north of Longview.

DRAINAGE AREA.--383 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Dec. 1962 to Sept. 1999 (daily mean discharge). Oct. 1999 to current year (peaks above base discharge). Water-quality records: Chemical data: Oct. 1964 to Jan. 1968, Feb. to May 2000, Aug. 2006. Sediment data: Aug. 2006.

GAGE.--Water-stage recorder. Datum of gage is 232.67 ft above NGVD of 1929. Satellite telemeter at station.

REMARKS.--Records good. No known regulation or diversions. No flow at times. During the year, the city of Gilmer discharged a small amount of wastewater effluent into a tributary above this station.

AVERAGE DISCHARGE FOR PERIOD OF RECORD.--36 years (water years 1964-99), 290 ft<sup>3</sup>/s (210,400 acre-ft/yr).

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 23,500 ft<sup>3</sup>/s, Apr. 24, 1966, gage height, 20.20 ft; no flow on many days most years.

EXTREMES OUTSIDE PERIOD OF RECORD.--Maximum stage since at least 1902 occurred in Mar. 1945; maximum stage since 1945, that of Apr. 24, 1966. The flood in Apr. 1958 reached a stage of 19.4 ft, or 1.3 ft lower than the flood of Mar. 1945 at a point 6.0 mi upstream, from information by local resident.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 3,140 ft<sup>3</sup>/s, May 17, gage height, 11.95 ft.