

08072700 South Mayde Creek near Addicks, TX

San Jacinto Basin
Buffalo-San Jacinto Subbasin

LOCATION.--Lat 29°48'03", long 95°41'32" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040104, on left bank 5 ft downstream from bridge on Groeschke Road, 3.2 mi west of Addicks, 4.6 mi upstream from Langham Creek, and 5.5 mi upstream from Addicks Dam outlet works.

DRAINAGE AREA.--32.3 mi² (revised)

SURFACE-WATER RECORDS

PERIOD OF RECORD.--May 1948 to June 1973 (stage only), July 1973 to Sept. 1981 (peak discharges greater than base discharge), Oct. 1981 to current year (annual maximum gage height).

GAGE.--Water-stage recorder. Datum of gage is NGVD of 1988, 2001 adjustment. Prior to Oct. 2007, datum of gage NGVD 1929, 1973 adjustment (2.4 ft below current datum). Satellite telemeter at station.

REMARKS.--Records fair. Gage has backwater from Addicks Reservoir during large storm events. Some records listed in the "Period of Record" for surface water and water quality may not be available electronically.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge during period July 1973 to Sept. 1981, 4,080 ft³/s, Aug. 31, 1981 (gage height 108.76 ft, datum then in use); minimum not determined.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jan 5, 2011	---	---	101.63	---