

08072800 Langham Creek near Addicks, TX

San Jacinto Basin
Buffalo-San Jacinto Subbasin

LOCATION.--Lat 29°50'08", long 95°37'32" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040104, on left bank 38 ft downstream from downstream side of bridge on Clay Road, 3.6 mi north of Addicks, 4.4 mi upstream from South Mayde Creek and 5.3 mi upstream from Addicks Dam outlet works.

DRAINAGE AREA.--48.9 mi² (revised).

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Apr. 1943 to June 1973 (stage only, datum of the gage was 5.49 ft higher than present gage datum), July 1973 to Sept. 1981 (crest-stage partial record station), Oct. 1981 to current year (annual maximum).

GAGE.--Water-stage recorder. Datum of gage is NAVD 1988, 2001 adjustment. Prior to Oct. 1, 2008, datum of gage was NGVD of 1929, 1973 adjustment (3.87 ft above current datum). Prior to Oct. 1981, datum of gage NGVD 1929 (5.49 ft above current datum). Satellite telemeter at station.

REMARKS.--Records good. 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 for period July 1973 to Sept. 1981, 3,360 ft³/s, Aug. 31, 1981 (gage-height 102.25 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	---	---	95.29	---