



Water-Data Report 2010

08108250 Big Elm Creek at State Highway 77 near Cameron, TX

Little Basin
Little Subbasin

LOCATION.--Lat 30°54'11", long 96°58'44" referenced to North American Datum of 1927, Milam County, TX, Hydrologic Unit 12070204, on right bank of bridge on SH 77, 3.5 miles north of Cameron and 3 miles upstream from the mouth.

DRAINAGE AREA.--314 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Jun. 2007 to current year.

GAGE.--Water-stage recorder. Datum of gage is 320 ft above NGVD of 1929. Satellite telemeter at station.

REMARKS.--Records fair. No known regulations or diversions. Some records listed in the "Period of Record" for surface water and water quality may not be available electronically.

PEAK DISCHARGES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 1,000 ft³/s and (or) maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Oct 5	0230	2,410	18.10
Oct 10	0100	3,060	19.40
Oct 12	0900	1,410	15.27
Oct 14	2045	2,570	18.47
Oct 22	1545	6,150	22.82
Oct 26	2115	*6,900	*23.42
Dec 2	0745	1,170	14.30
Jan 30	0815	6,080	22.76
Feb 5	0630	3,550	20.10
Feb 9	1030	1,210	14.47
Feb 12	0915	2,660	18.66
Mar 10	0145	5,100	21.88
Mar 26	0045	1,060	13.80
Jun 9	1645	1,530	15.68
Sep 10	2000	1,610	15.79