

Water-Data Report 2013

08129500 Dove Creek Spring near Knickerbocker, TX

Middle Colorado-Concho Basin
South Concho Subbasin

LOCATION.--Lat 31°11'06", long 100°43'51" referenced to North American Datum of 1927, Irion County, TX, Hydrologic Unit 12090102, at Winterbotham Ranch Headquarters, about 500 ft above confluence with Dove Creek, 1.75 mi upstream from Stilson Dam on Dove Creek, and 8.5 mi southwest of Knickerbocker.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Apr. 26, 1944 to current year.

PERIOD OF RECORD, Water-Quality.--

CHEMICAL DATA: Apr. 1965.

BIOCHEMICAL DATA: Apr. 1965.

REMARKS.--Spring flow site. Discharge measurements are correlated with the simultaneous discharge of a nearby stream where continuous records are available to indicate the low-flow potential of the stream. Some records listed in the period of record for surface water and water quality may not be available electronically.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Discharge, in ft ³ /s	Gage height, in ft
Oct 9, 2012	8.19	---
Dec 4, 2012	4.80	---
Feb 12, 2013	5.04	---
Apr 17, 2013	4.03	---
Jun 4, 2013	5.02	---
Aug 16, 2013	3.57	---