

06442718 CAMPBELL CREEK NEAR LEE'S CORNER, SD

Fort Randall Reservoir Basin
 Fort Randall Reservoir Subbasin

LOCATION.--Lat 44°04'38.7", long 99°22'51.8" referenced to North American Datum of 1927, in NW ¼ NE ¼ NW ¼ sec.17, T.107 N., R.71 W., Buffalo County, SD, Hydrologic Unit 10140101, on left bank at downstream side of bridge on State Highway 34, 2.8 mi east of Fort Thompson, and 5.4 mi upstream from high water line of Lake Francis Case.

DRAINAGE AREA.--54.8 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1988-2003 (continuous-record gaging station), 2004-present.

REVISED RECORDS.--WDR SD-91-1: 1988-90(P). WDR SD-10-1: Drainage area.

GAGE.--Partial-record crest-stage gage. Elevation of gage is 1,440.32 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 3,870 ft³/s, Jun. 5, 2008, gage height, 15.77 ft.

**MAXIMUM PEAK DISCHARGE
 WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code	Peak gage height date	Peak gage height, in ft	Peak gage height qualification code
Apr 15, 2012	192	---	4.31	2	Mar 5, 2012	5.18	1

Gage height qualification code:

2 - Gage height not the maximum for the year

Peak gage height qualification code:

1 - Peak gage height affected by backwater

06442718 CAMPBELL CREEK NEAR LEE'S CORNER, SD—Continued**WATER-QUALITY RECORDS****WATER-QUALITY DATA****WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[ft³/s, cubic feet per second; °C, degrees Celsius; μS/cm, microsiemens per centimeter]

Date	Sample start time	Discharge, instanta- neous, ft³/s (00061)	Specific conduc- tance, water, unfiltered, μS/cm at 25°C (00095)	Tempera- ture, air, °C (00020)	Tempera- ture, water, °C (00010)
03-13-2012	0851	25	980	11.0	5.0