

06480650 FLANDREAU CREEK ABOVE FLANDREAU, SD

Big Sioux Basin
Lower Big Sioux Subbasin

LOCATION.--Lat 44°03'45.8", long 96°29'07.1" referenced to North American Datum of 1927, in SE ¼ NE ¼ NE ¼ sec.20, T.107 N., R.47 W., Moody County, SD, Hydrologic Unit 10170203, on right bank at county highway bridge, 5.9 mi upstream from mouth, and 5.2 mi east of Flandreau.

DRAINAGE AREA.--101 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1982-1991 (continuous-record gaging station), 1992-present.

REVISED RECORDS.--WDR SD-10-1: Drainage area.

GAGE.--Partial-record crest-stage gage. Elevation of gage is 1,555 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 3,960 ft³/s, Sept. 24, 2010, gage height, 12.94 ft (backwater).

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

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
Jun 24, 2013	133	---	5.32	2	Mar 24, 2013	5.51	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