

06481493 SKUNK CREEK NEAR HARTFORD, SD

Big Sioux Basin
Lower Big Sioux Subbasin

LOCATION.--Lat 43°38'10.1", long 96°54'00.3" referenced to North American Datum of 1927, in SW ¼ NW ¼ SE ¼ sec.13, T.102 N., R.51 W., Minnehaha County, SD, Hydrologic Unit 10170203, on left downstream end of bridge between 465 and 466 Ave, 2.3 mi northeast of Hartford, and about 3 mi downstream from confluence of West Branch Skunk Creek.

DRAINAGE AREA.--446 mi² of which 14 mi² probably is noncontributing.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--2002-present.

REVISED RECORDS.--WDR SD-04-1: 2004(M). WDR SD-10-1: Drainage area.

GAGE.--Seasonal water-stage recorder and crest-stage gage. Datum of gage is 1,470.89 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,810 ft³/s, Apr. 7, 2006, gage height, 11.59 ft; maximum gage height, 12.28 ft, Mar. 16, 2011 (backwater from ice).

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

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Mar 10, 2013	300	---	8.25	1

Gage height qualification code:

1 - Gage height affected by backwater