

**06446100 WOUNDED KNEE CREEK AT WOUNDED KNEE, SD**

White Basin  
Upper White Subbasin

LOCATION.--Lat 43°08'36.7", long 102°21'28.6" referenced to North American Datum of 1927, in NE ¼ NW ¼ sec.36, T.37 N., R.43 W., Shannon County, SD, Hydrologic Unit 10140201, at downstream end of concrete box culvert.

DRAINAGE AREA.--73.5 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--1993-1997 (continuous-record gaging station), 1998-present.

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

GAGE.--Partial-record crest-stage gage. Elevation of gage is 3,200 ft above NGVD of 1929, from topographic map. Prior to Dec. 16, 2010 at site 300 ft upstream at same datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 321 ft<sup>3</sup>/s, Jun. 3, 1997, gage height, 9.13 ft (from floodmark) at a different location.

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

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Discharge qualification code</b>	<b>Gage height, in ft</b>	<b>Gage height qualification code</b>
Apr 24, 2013	27	---	2.36	1

Gage height qualification code:

1 - Gage height affected by backwater

**06446100 WOUNDED KNEE CREEK AT WOUNDED KNEE, SD—Continued****WATER-QUALITY RECORDS****WATER-QUALITY DATA****WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

[ft<sup>3</sup>/s, cubic feet per second; °C, degrees Celsius; μS/cm, microsiemens per centimeter]

<b>Date</b>	<b>Sample start time</b>	<b>Discharge, instantaneous, ft<sup>3</sup>/s (00061)</b>	<b>Specific conductance, water, unfiltered, μS/cm at 25°C (00095)</b>	<b>Temperature, air, °C (00020)</b>	<b>Temperature, water, °C (00010)</b>
03-13-2013	1023	6.8	345	12.5	2.5
04-25-2013	1215	18	415	21.5	7.1