



Water-Data Report 2009

06482745 BEAVER CREEK AT VALLEY SPRINGS, SD

Big Sioux Basin
Lower Big Sioux Subbasin

LOCATION.--Lat 43°35'10", long 96°28'20" referenced to North American Datum of 1927, in NW ¼ NW ¼ sec.3, T.101 N., R.47 W., Minnehaha County, SD, Hydrologic Unit 10170203, at bridge on County Road 103 (Valley Drive), 1 mile west of South Dakota-Minnesota border, 2.5 miles south Interstate 90.

DRAINAGE AREA.--104 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1986 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, (not determined), June 13, 1994, gage height, 24.89 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Feb 11, 2009	340	2	17.90	1

Discharge qualification code:

2 - Discharge is an estimate

Gage height qualification code:

1 - Gage height affected by backwater