

06413620 SOUTH CANYON NEAR RAPID CITY, SD

Cheyenne Basin
Rapid Subbasin

LOCATION.--Lat 44°05'34", long 103°19'37" referenced to North American Datum of 1927, in NE ¼ SW ¼ NW ¼ sec.31, T.2 N., R.7 E., Pennington County, SD, Hydrologic Unit 10120110, along left bank downstream of concrete culvert at the intersection of CR 234 (Nemo Road) and Echo Drive in the northwest side of Rapid City.

DRAINAGE AREA.--2.91 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1998-present.

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

GAGE.--Seasonal water-stage recorder and crest-stage gage. Elevation of gage is 3,710 ft above NGVD of 1929, from topographic map. METWARN station.

REMARKS.--No evidence of flow for the 2013 water year.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 38 ft³/s, Aug. 17, 2007, gage height, 4.70 ft.

**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
2013	0.0	B	---	4

Discharge qualification code:

B - Month or day of occurrence is unknown or not exact

Gage height qualification code:

4 - Gage height below minimum recordable elevation