

Water-Data Report 2009

06482933 CHANARAMBI CREEK NEAR EDGERTON, MN

Big Sioux Basin Rock Subbasin

LOCATION.--Lat 43°53′59″, long 96°03′39″ referenced to North American Datum of 1927, in NW ¼ SW ¼ sec.18, T.105 N., R.43 W., Murray County, MN, Hydrologic Unit 10170204, at bridge on township road (36th St.), 3.8 miles northeast of Edgerton, 7.4 miles upstream from mouth.

DRAINAGE AREA.--57.3 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1979 to current year.

GAGE .-- Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 1,370 ft³/s, Mar. 13, 2007, gage height, 17.79 ft; maximum gage height, 18.14 ft, May 8, 1993, (backwater from beaver dam).

MAXIMUM PEAK DISCHARGE WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Feb. 11, 2009	160	2	12.14	1

Discharge qualification code:

2 - Discharge is an estimate

Gage height qualification code:

1 - Gage height affected by backwater