



Water-Data Report 2009

## 04020700 BUG CREEK AT SHAW, MN

St. Louis Basin  
St. Louis Subbasin

LOCATION.--Lat 47°06'40", long 92°21'03" referenced to North American Datum of 1927, in SW ¼ SE ¼ sec.34, T.54 N., R.16 W., St. Louis County, MN, Hydrologic Unit 04010201, at culverts on County Road 15 at Shaw, 7.5 miles upstream from mouth.

DRAINAGE AREA.--24.8 mi<sup>2</sup>.

### SURFACE-WATER RECORDS

PERIOD OF RECORD.--1979 to current year.

GAGE.--Recording gage, not telemetered

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 1,350 ft<sup>3</sup>/s, July 5, 1999, maximum gage height, 18.00 ft.

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

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code	Peak gage height date	Peak gage height, in ft	Peak gage height qualification code
Apr 16, 2009	130	---	12.56	2	Mar 24, 2009	13.05	1

Gage height qualification code:

2 - Gage height not the maximum for the year

Peak gage height qualification code:

1 - Peak gage height affected by backwater