



Water-Data Report 2009

**05131878 BOWERMAN BROOK NEAR CRAIGVILLE, MN**

Rainy Basin  
Big Fork Subbasin

LOCATION.--Lat 47°55'29", long 93°45'34" referenced to North American Datum of 1927, in NE ¼ NW ¼ sec.26, T.6 3., R.2 7., Koochiching County, MN, Hydrologic Unit 09030006, at culvert on State Highway 6, 2.4 miles upstream from mouth, 7.0 miles west of Craigville.

DRAINAGE AREA.--25.7 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--1979 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 937 ft<sup>3</sup>/s, June 23, 2002, maximum gage height, 15.83 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	260	---	13.49	2	Mar 28, 2009	14.06	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