

**05200445 MISSISSIPPI RIVER AT BEMIDJI, MN**

Mississippi Headwaters Basin  
Mississippi Headwaters Subbasin

LOCATION.--Lat 47°27'04", long 94°54'23" referenced to North American Datum of 1927, in NW ¼ NW ¼ sec.20, T.146 N., R.33 W., Beltrami County, MN, Hydrologic Unit 07010101, at bridge on County Highway 11, 1.4 miles southwest of intersection of State Highway 197 and County Highway 7 in Bemidji.

DRAINAGE AREA.--358 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--1973 to 1987, 1988 to 1989 (continuous-record station), 1990 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 1,820 ft<sup>3</sup>/s, Apr. 18, 1997, maximum gage height, 13.17 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
Mar 31, 2009	1,500	2	13.36	1,2	Mar 25, 2009	14.88	1

Discharge qualification code:

2 - Discharge is an estimate

Gage height qualification code:

1 - Gage height affected by backwater

2 - Gage height not the maximum for the year

Peak gage height qualification code:

1 - Peak gage height affected by backwater