



Water-Data Report 2009

05137000 WINTER ROAD RIVER NEAR BAUDETTE, MN

Rainy Basin
Lower Rainy Subbasin

LOCATION.--Lat 48°42'39", long 94°41'52" referenced to North American Datum of 1927, in NW ¼ NE ¼ sec.1, T.160 N., R.32 W., Lake of the Woods County, MN, Hydrologic Unit 09030008, at bridge on State Highway 11, 4.5 miles west of Baudette and 5 miles upstream of mouth.

DRAINAGE AREA.--140 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1986 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 9,900 ft³/s, June 11, 2002, gage height, 19.35 ft (prior to channel scour); maximum gage height 20.31 ft, June 10, 2002 (prior to channel scour).

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

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Mar 24, 2009	1,500	2	15.08	1

Discharge qualification code:

2 - Discharge is an estimate

Gage height qualification code:

1 - Gage height affected by backwater