



Water-Data Report 2012

05075000 RED LAKE RIVER AT HIGH LANDING NEAR GOODRIDGE, MN

Lower Red Basin
Red Lake Subbasin

LOCATION.--Lat 48°02'55", long 95°48'30" referenced to North American Datum of 1927, in NW ¼ NW ¼ sec.28, T.153 N., R.40 W., Pennington County, MN, Hydrologic Unit 09020303, at County Highway 24 bridge at High Landing, 7 miles south of Goodridge and 33 miles upstream of Thief River Falls.

DRAINAGE AREA.--2,300 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1929 to 2000 (daily-discharge record). Operated as high-flow partial-record station 2001 to current year.

GAGE.--Recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 4,060 ft³/s, July 7, 1975, maximum gage height, 13.39 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Discharge, in ft ³ /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
Nov 7, 2011	1,540	6	9.26	2	Jan 7, 2012	11.24	1

Discharge qualification code:

6 - Discharge affected by regulation or diversion

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