

04024095 NEMADJI RIVER NEAR HOLYOKE, MN

Southwestern Lake Superior Basin
Beartrap-Nemadji Subbasin

LOCATION.--Lat 46°31'04", long 92°23'22" referenced to North American Datum of 1927, in NE ¼ NE ¼ sec.32, T.47 N., R.16 W., Carlton County, MN, Hydrologic Unit 04010301, at bridge on State Highway 23, 3.5 miles north of Holyoke.

DRAINAGE AREA.--127 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1972 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 4,420 ft³/s, Sep. 3, 1985, maximum gage height, 17.38 ft.

**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	Peak gage height date	Peak gage height, in ft	Peak gage height qualification code
Aug 20, 2009	630	---	8.72	2	Mar 24, 2009	17.34	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