



Water-Data Report 2009

05293245 LAKE INA TRIBUTARY NEAR MELBY, MN

Minnesota Basin
Pomme De Terre Subbasin

LOCATION.--Lat 46°03'50", long 95°43'40" referenced to North American Datum of 1927, in NW ¼ NW ¼ sec.21, T.130 N., R.40 W., Douglas County, MN, Hydrologic Unit 07020002, at culvert on County Road 24, 0.3 mile east of Melby.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--2003 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 43 ft³/s, June 24, 2003; gage height, 9.95 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
Mar 24, 2009	20.5	---	8.60	2	Mar 16, 2009	9.21	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