



Water-Data Report 2009

**05384350 ROOT RIVER AT RUSHFORD, MN**

Upper Mississippi Basin  
Root Subbasin

LOCATION.--Lat 43°48'11", long 91°45'10" referenced to North American Datum of 1927, in NE ¼ NE ¼ sec.23, T.104 N., R.8 W., Fillmore County, MN, Hydrologic Unit 07040008, at bridge on U.S. Highway 16, 0.2 mile upstream from Rush Creek.

DRAINAGE AREA.--992 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--1985 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 32,400 ft<sup>3</sup>/s, June 2, 2000, gage height, 26.35 ft.; maximum gage height, 28.98 ft, Aug. 19, 2007, (backwater from Rush Creek).

**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
Jun 9, 2009	7,100	---	22.11	---