

Water-Data Report 2009

05474900 ELK CREEK NEAR BREWSTER, MN

Des Moines Basin Des Moines Headwaters Subbasin

LOCATION.--Lat 43°40′43″, long 95°27′10″ referenced to North American Datum of 1927, in NE ¼ SE ¼ sec.36, T.102 N., R.39 W., Jackson County, MN, Hydrologic Unit 07100001, at bridge on County Highway 1, 0.7 mile south of Brewster.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1996 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 4,360 cfs, May 30, 2001, gage height, 25.59 ft; maximum gage height 26.23 ft, April 8, 2006, backwater from ice.

MAXIMUM PEAK DISCHARGE WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
 Jul 11, 2009	363		18.47	