

Water-Data Report 2009

05061200 WHISKEY CREEK AT BARNESVILLE, MN

Upper Red Basin Buffalo Subbasin

LOCATION.--Lat 46°39'35", long 96°23'54" referenced to North American Datum of 1927, in SE ¼ SW ¼ sec.20, T.137 N., R.45 W., Clay County, MN, Hydrologic Unit 09020106, at culvert on State Highway 34, 0.7 mile upstream from Blue Eagle Lake and 1.0 mile northeast of Barnesville.

DRAINAGE AREA.--76.3 mi² of which 51 mi² probably is noncontributing.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1961 to 1964, 1965 to 1966 (continuous record station), 1967 to current year.

GAGE .-- Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 660 ft³/s, May 31, 1985, maximum gage height, 7.12 ft.

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
Mar 23, 2009	520	2	7.90	1

Discharge qualification code:

2 - Discharge is an estimate

Gage height qualification code:

1 - Gage height affected by backwater