



Water-Data Report 2009

05077700 RUFFY BROOK NEAR GONVICK, MN

Lower Red Basin
Clearwater Subbasin

LOCATION.--Lat 47°44'50", long 95°24'45" referenced to North American Datum of 1927, in SE ¼ SE ¼ sec.5, T.149 N., R.37 W., Clearwater County, MN, Hydrologic Unit 09020305, at culvert on County Highway 67, 4.0 miles upstream from mouth, 4.8 miles east of Gonvick.

DRAINAGE AREA.--46.2 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1960 to 1978 (continuous record station), 1979 to 1985, 1986 (continuous-record station) 1987 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 455 ft³/s, Apr. 19, 1996, maximum gage height, 5.78 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
Mar 26, 2009	380	2	6.04	1

Discharge qualification code:

2 - Discharge is an estimate

Gage height qualification code:

1 - Gage height affected by backwater