

Water-Data Report 2013

04020480 NORTH BRANCH WHITEFACE RIVER NEAR FAIRBANKS, MN

St. Louis Basin
St. Louis Subbasin

LOCATION.--Lat 47°22'20", long 91°56'28" referenced to North American Datum of 1927, in NW ¼ NW ¼ sec.1, T.56 N., R.13 W., St. Louis County, MN, Hydrologic Unit 04010201, at culvert on County Highway 16, 2 miles upstream from Jenkins Creek, 0.7 mile west of Fairbanks.

DRAINAGE AREA.--17.1 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1979 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 660 ft³/s, Apr. 23, 1979, gage height, 13.67 ft. Maximum gage height, 13.91 ft., June 21, 2012, discharge, 654 ft³/s.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

| Date | Discharge, in ft³/s | Discharge qualification code | Gage height, in ft | Gage height qualification code |
|--------------|---|---|-------------------------------|---|
| May 22, 2013 | 200 | --- | 12.58 | --- |