

Water-Data Report 2013

**05067050 MARSH RIVER DITCH NEAR ADA, MN**

Upper Red Basin  
Elm-Marsh Subbasin

LOCATION.--Lat 47°17'46", long 96°26'09" referenced to North American Datum of 1927, in NE ¼ NE ¼ NE ¼ sec.13, T.144 N., R.46 W., Norman County, MN, Hydrologic Unit 09020107, at bridge on County Highway 24, 3.5 miles east of Ada.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--1985 to 2004, 2006 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,000 ft<sup>3</sup>/s, June 24, 2002, gage height, 19.64 ft; maximum gage height, 20.16 ft (approximately), on or about Mar. 22, 2009, backwater from ice.

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

| <b>Date</b>  | <b>Discharge,<br/>in ft<sup>3</sup>/s</b> | <b>Discharge<br/>qualification<br/>code</b> | <b>Gage height,<br/>in ft</b> | <b>Gage height<br/>qualification<br/>code</b> |
|--------------|---|---|-------------------------------|---|
| Apr 29, 2013 | 535                                       | ---   | 15.01                         | ---   |