



Water-Data Report 2013

## 06606231 Willow Creek near Calumet, IA

Missouri-Little Sioux Basin  
Little Sioux Subbasin

LOCATION.--Lat 42°58'05", long 95°32'56" referenced to North American Datum of 1927, in NW ¼ NE ¼ NE ¼ sec.15, T.94 N., R.40 W., O'Brien County, IA, Hydrologic Unit 10230003, at culvert on State Highway 10, 1.2 mi north of Calumet.

DRAINAGE AREA.--4.13 mi<sup>2</sup>.

### SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum discharge, water years 1991 to current year.

GAGE.--Crest-stage gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,770 ft<sup>3</sup>/s, June 27, 2010, gage height, 103.19 ft.

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

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
May 26, 2013	1,950	2	101.54	5

Discharge qualification code:

2 - Discharge is an estimate

Gage height qualification code:

5 - Gage height is an estimate