



Water-Data Report 2013

**06600036 Sweeney Creek Tributary near Sheldon, IA**

Missouri-Little Sioux Basin  
Floyd Subbasin

LOCATION.--Lat 43°11'10", long 95°44'38" referenced to North American Datum of 1927, in NE ¼ NE ¼ NE ¼ sec.36, T.97 N., R.42 W., O'Brien County, IA, Hydrologic Unit 10230002, at culvert on U.S. Highway 18, 4.3 mi east of Sheldon.

DRAINAGE AREA.--0.62 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, 354 ft<sup>3</sup>/s, July 22, 2010, gage height, 100.10 ft.

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

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Discharge qualification code</b>	<b>Gage height, in ft</b>	<b>Gage height qualification code</b>
May 27, 2013	236	2	98.88	5

Discharge qualification code:

2 - Discharge is an estimate

Gage height qualification code:

5 - Gage height is an estimate