

Water-Data Report 2013

**06600300 West Branch Floyd River near Struble, IA**

Missouri-Little Sioux Basin  
Floyd Subbasin

LOCATION.--Lat 42°55'26", long 96°10'36" referenced to North American Datum of 1927, in NE ¼ NE ¼ NE ¼ sec.32, T.94 N., R.45 W., Sioux County, IA, Hydrologic Unit 10230002, at bridge on County Highway B62, 0.1 mi west of U.S. Highway 75, and 2.2 mi northeast of Struble.

DRAINAGE AREA.--180 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Discharge records from October 1955 to March 1995; annual maximum discharge, water years 1996 to current year.

GAGE.--Crest-stage gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 8,920 ft<sup>3</sup>/s, March 4, 1994, and July 30, 2010, gage height, 15.86 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	8,280	---	15.77	---