

Water-Data Report 2013

06818750 Platte River near Diagonal, IA

Missouri-Nishnabotna Basin
Platte Subbasin

LOCATION.--Lat 40°46'09", long 94°24'18" referenced to North American Datum of 1927, in NW ¼ NW ¼ NE ¼ sec.22, T.69 N., R.31 W., Ringgold County, IA, Hydrologic Unit 10240012, at bridge on 190th Street, 4.6 mi southwest of Diagonal, 2.2 mi upstream from Turkey Creek, and 4.9 mi downstream from Gard Creek.

DRAINAGE AREA.--217 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Discharge records from April 1968 to September 1991; annual maximum discharge, water years 1997 to current year.

GAGE.--Crest-stage gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 13,400 ft³/s, July 25, 2008, gage height, 25.97 ft.

**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
Apr 17, 2013	7,730	---	20.62	---