

05483349 Middle Raccoon River Tributary at Carroll, IA

Des Moines Basin
South Raccoon Subbasin

LOCATION.--Lat 42°02'30", long 94°52'43" referenced to North American Datum of 1927, in NW ¼ NW ¼ SW ¼ sec.36, T.84 N., R.35 W., Carroll County, IA, Hydrologic Unit 07100007, at bridge on U.S. Highway 71, 1.1 mi south of Carroll.

DRAINAGE AREA.--6.58 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum discharge, water years 1966 to current year.

GAGE.--Crest-stage gage. Prior to 1977, at datum 65.77 ft lower.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 4,600 ft³/s, June 17, 1996, gage height, 25.88 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
2012	48.3	4,B	---	4

Discharge qualification codes:

4 - Discharge less than indicated value, which is minimum recordable discharge at this site

B - Month or day of occurrence is unknown or not exact

Gage height qualification code:

4 - Gage height below minimum recordable elevation