

## Water-Data Report 2009

## 05316950 COTTONWOOD RIVER NEAR SPRINGFIELD, MN

Minnesota Basin Cottonwood Subbasin

LOCATION.--Lat 44°12′12″, long 95°02′53″ referenced to North American Datum of 1927, in SW ¼ NW ¼ sec.34, T.109 N., R.35 W., Brown County, MN, Hydrologic Unit 07020008, at bridge on County Highway 2, 1 mile upstream of Coal Mine Creek, and 3.5 miles southwest of Springfield.

DRAINAGE AREA .-- 777 mi<sup>2</sup>.

## SURFACE-WATER RECORDS

PERIOD OF RECORD.--1973 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 14,500 ft<sup>3</sup>/s, June 18, 1993, gage height, 31.40 ft.

## MAXIMUM PEAK DISCHARGE WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Mar 24, 2009	900	2	17.77	4

Discharge qualification code:

2 - Discharge is an estimate

Gage height qualification code:

4 - Gage height below minimum recordable elevation