



Water-Data Report 2009

**05268000 PLATTE RIVER AT ROYALTON, MN**

Upper Mississippi Basin  
Platte-Spunk Subbasin

LOCATION.--Lat 45°50'43", long 94°17'40" referenced to North American Datum of 1927, in SE ¼ NW ¼ sec.26, T.3 9., R.3 2., Morrison County, MN, Hydrologic Unit 07010201, at bridge on County Highway 27, 0.6 mile north of Royalton, 6.6 miles upstream from mouth.

DRAINAGE AREA.--432 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--1929 to 1936, 1972 to current year.

GAGE.--Non-recording gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 6,850 ft<sup>3</sup>/s, July 26, 1972; gage height, 7.84 ft, datum then in use; maximum gage height 14.72 ft, April 5, 1997.

REVISIONS.--Datum adjustment in 1986.

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

<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>
Mar 23, 2009	3,110	---	13.81	---