



Water-Data Report 2008

**05583500 SANGAMON RIVER NEAR CHANDLERVILLE, IL**

Lower Illinois Basin  
Lower Sangamon Subbasin

LOCATION.--Lat 40°03'40", long 90°09'36" referenced to North American Datum of 1927, in SE ¼ SW ¼ SW ¼ sec.30, T.19 N., R.9 W., Mason County, IL, Hydrologic Unit 07130008, on right bank at highway bridge about 1 mile west of the town of Chandlerville, Ill, at mile 14.8.

DRAINAGE AREA.--5,208 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.—

SURFACE-WATER DISCHARGE AND STAGE

STAGE: February 1908 to December 1908.

PARTIAL RECORD: Miscellaneous discharge measurement, water year 2008.

GAGE.--Non-recording water-stage gage. Datum of gage is 0.00 ft above NGVD of 1929. Prior to January 1909, non-recording water-stage gage at datum of 439.08 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--

SURFACE-WATER DISCHARGE AND STAGE: Maximum gage height observed, 460.38 ft, June 9, 2008; minimum gage height observed, 440.88 ft, Oct. 16-25, 1908.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Gage height, in ft</b>
Jun 9, 2008	35,700	460.38