05421300 Wapsipinicon Tributary at Winthrop, IA

Upper Mississippi-Skunk-Wapsipinicon Basin
Upper Wapsipinicon Subbasin

LOCATION.--Lat 42°28′06″, long 91°44′33″ referenced to North American Datum of 1927, in NW ¼ NW ¼ NE ¼ sec.2, T.88 N., R.8 W., Buchanan County, IA, Hydrologic Unit 07080102, at culvert on State Highway 939, near western edge of Winthrop.

DRAINAGE AREA.--0.70 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum discharge, water years 1953 to current year.

GAGE.--Crest-stage gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 570 ft^3/s, July 17, 1968, gage height, 7.26 ft.

MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012

Date	Discharge, in ft^3/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
May 26, 2012	4.3	4	3.61	---

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

Suggested citation: U.S. Geological Survey, 2013, Water-resources data for the United States, Water Year 2012: U.S. Geological Survey Water-Data Report WDR-US-2012, site 05421300, accessed at http://wdr.water.usgs.gov/wy2012/pdfs/05421300.2012.pdf