



Water-Data Report 2012

07144325 GYPSUM CREEK AT OLIVER STREET AT WICHITA, KS

Middle Arkansas Basin
Middle Arkansas-Slate Subbasin

LOCATION.--Lat 37°38'49", long 97°16'49" referenced to North American Datum of 1927, in SE ¼ NE ¼ NE ¼ sec.2, T.28 S., R.1 E., Sedgwick County, KS, Hydrologic Unit 11030013, at downstream side of Oliver Street bridge in Wichita.

DRAINAGE AREA.--16.4 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum, water years 1968 to 1987 (peak-flow station), 1983 to 1984 (seasonal records only), April 2004 to current year (operated as a peak-flow station). Gage height for 1968-77 and 1983-94 is unreliable and should not be used.

REVISED RECORDS.--WDR KS-09-1: 2007(M), 2008(M).

GAGE.--Crest-stage gage.

REMARKS.--Records poor.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 6,460 ft³/s, Apr. 27, 2009, gage height, 21.82 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
Apr 15, 2012	352	C	10.92	---

Discharge qualification code:

C - All or part of the record affected by urbanization, mining, agricultural changes, channelization, or others