



**U.S. GEOLOGICAL SURVEY SUMMARY SHEET  
KANSAS and OKLAHOMA Water Science Centers**

**ANNUAL ARKANSAS-RIVER BASIN COMPACT MEETING  
KANSAS-OKLAHOMA**

**Arkansas City, Kansas  
July 28, 2010**

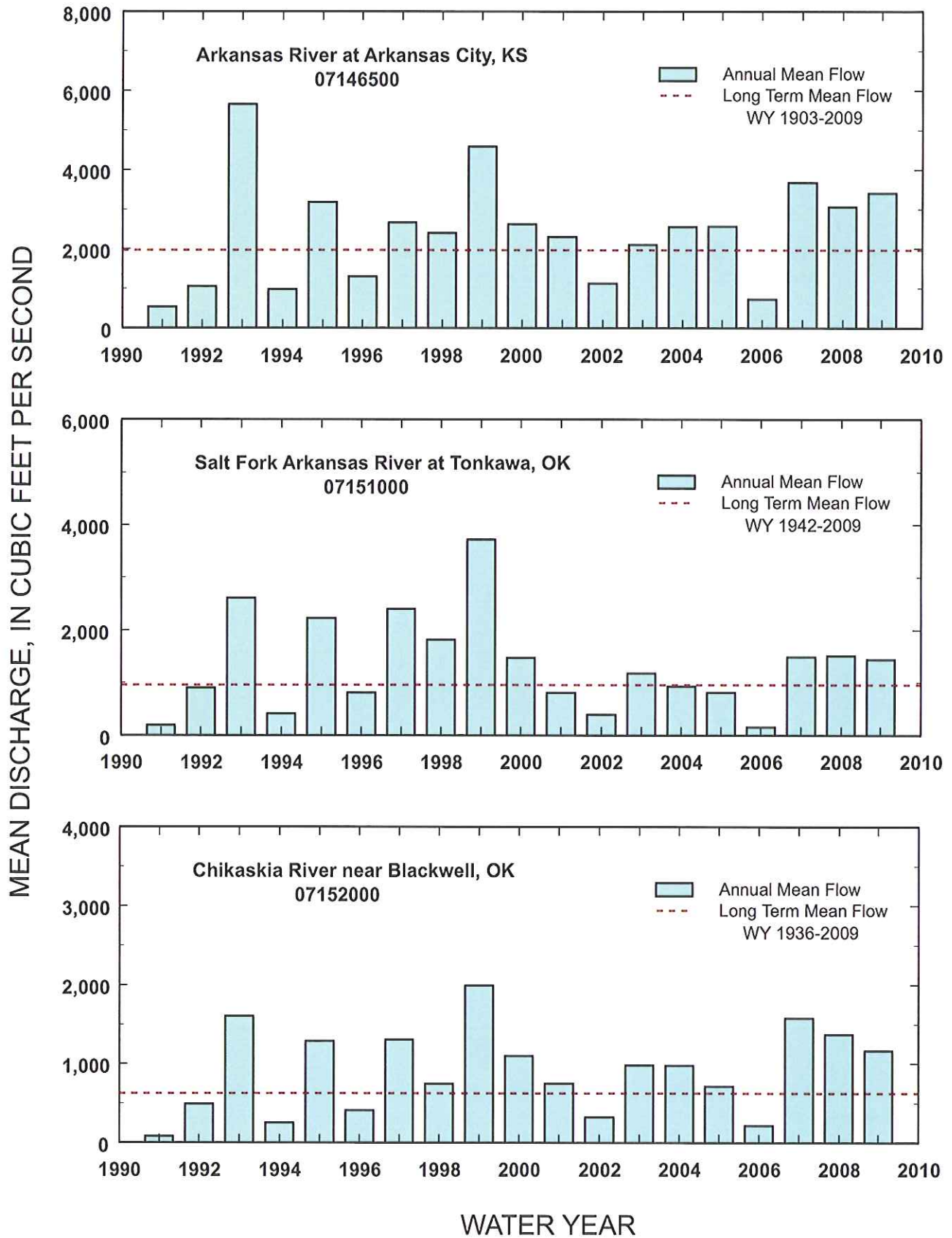
	PEAK DISCHARGE (ft <sup>3</sup> /s)		AVERAGE DISCHARGE (ft <sup>3</sup> /s) (acre-ft)		AVERAGE (ft <sup>3</sup> /s) (acre-ft)	
	MAXIMUM	WY 09	PERIOD OF RECORD		WY 09	
<b>ARKANSAS RIVER BASIN</b>						
07146500 ARKANSAS RIVER AT ARKANSAS CITY, KS	103,000 6-10-23	63,600 4-29-09	1,973 91 YRS	1,429,000	3,405	2,465,000
07151000 SALT FORK ARKANSAS RIVER AT TONKAWA, OK	97,300 10-11-73	35,100 4-27-09	953* 68YRS	690,400	1,441	1,043,000
07152000 CHIKASKIA R NR BLACKWELL, OK	85,000 6-22-42	40,800 4-28-09	626 74YRS	453,800	1,163	842,000
07158000 CIMARRON R NR WAYNOKA, OK	94,500 5-16-57	6,400 4-27-09	286 72 YRS	206,800	131	94,500
07170500 VERDIGRIS RIVER AT INDEPENDENCE, KS	153,000 7-01-07	27,500 9-9-09	2,282** 42YRS	1,653,000	3,623	2,623,000
07175500 CANNEY RIVER NR RAMONA, OK	85,600 10-5-86	14,300 3-29-09	1,701*** 26YRS	1,232,000	1,699	1,230,000
07185000 NEOSHO R NR COMMERCE, OK	267,000 7-15-51	64,200 5-2-09	3,850 70 YRS	2,789,000	6,865	4,970,000

\* SINCE REGULATION BY GREAT SALT PLAINS LAKE.

\*\* SINCE REGULATION BY ELK CITY LAKE, TORONTO LAKE AND FALL RIVER LAKE

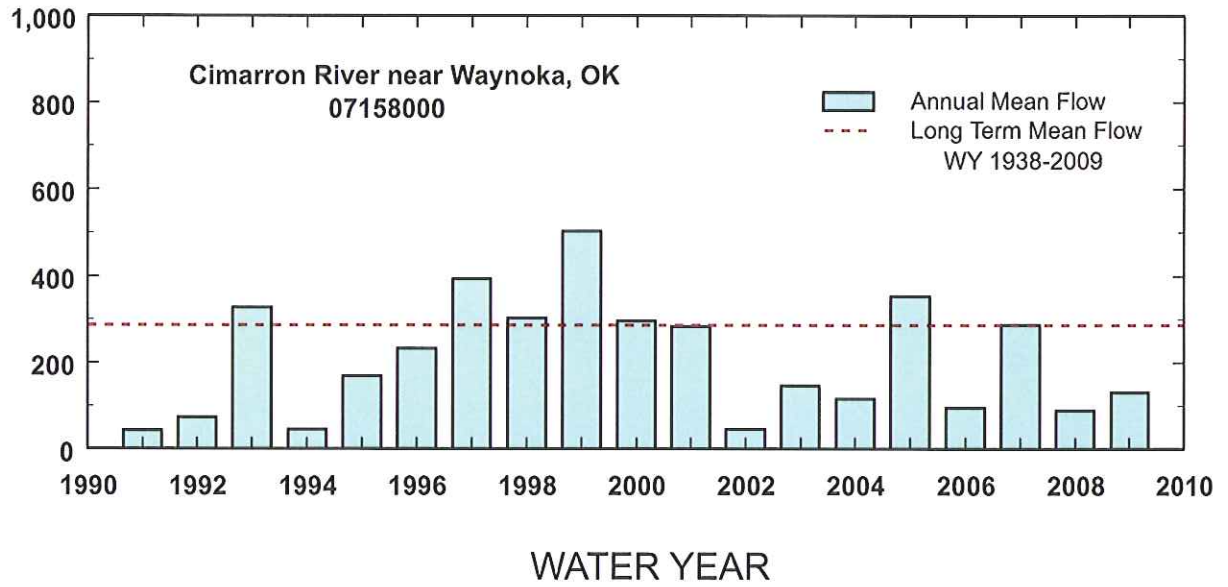
\*\*\* SINCE REGULATION BY HULAH LAKE AND COPAN LAKE

# ARKANSAS RIVER BASIN TRENDS IN STEAMFLOW



# ARKANSAS RIVER BASIN TRENDS IN STEAMFLOW

MEAN DISCHARGE, IN CUBIC FEET PER SECOND



Prepared by US Geological Survey

## ARKANSAS RIVER BASIN TRENDS IN STEAMFLOW

