



Water-Data Report 2009

07265283 ARKANSAS RIVER AT DAM NO. 2, NEAR GILLETT, AR

Arkansas Basin
Lower Arkansas Subbasin

LOCATION.--Lat 33°59'20", long 91°18'47" referenced to North American Datum of 1927, Arkansas County, AR, Hydrologic Unit 08020401, at Dam 2, 2.0 mi downstream from Arkansas Post Canal, and 9.8 mi southeast of Gillett.

DRAINAGE AREA.--160,475 mi² of which 138,234 mi² probably is noncontributing.

SURFACE-WATER RECORDS

REMARKS.--As the number of streams on which streamflow information is likely to be desired far exceeds the number of continuous-record stream-gaging stations feasible to operate at one time, the USGS collects limited streamflow data at sites other than the continuous-record stream-gaging stations. When discharge measurements are made at sites not included in the continuous-record or partial-record program, these measurements, generally made in times of drought or flood to give better areal coverage to those events, and others collected for some special reason are called measurements at miscellaneous sites. Discharge measurements in the following table were made at this special study or miscellaneous site during the 2009 water year.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Date	Discharge, in ft³/s	Gage height, in ft
Apr 16, 2009	128,000	---
May 5, 2009	246,000	---