



Water-Data Report 2009

07263650 ARKANSAS RIVER AT PINE BLUFF, AR

Lower Arkansas-Fourche La Fave Basin
 Lower Arkansas-Maumelle Subbasin

LOCATION.--Lat 34°17'26", long 91°59'14" referenced to North American Datum of 1983, in NW ¼ SW ¼ sec.9, T.5 S., R.9 W., Jefferson County, AR, Hydrologic Unit 11110207, under U.S. Hwy 79 bridge on top of pier cap near left bank, 1 mi northeast of Pine Bluff, 0.7 mi upstream from Boyd Point Cutoff, and at river mile 73.7

DRAINAGE AREA.--159,000 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Oct 1947 to current year.

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 limited gage-height data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a stage-only station. Data collected at these stations are usable in low-flow or floodflow analyses, depending on the type of data collected. The following table contains the annual maximum stage for this stage-only station. Typically no discharge measurements are made at stage-only stations. Only the maximum gage-height for the water year is given. The years given in the period of record represent water years for which the annual maximum has been determined. Discharge measurements in the following table were made at this special study or miscellaneous site during the 2009 water year.

**MAXIMUM PEAK DISCHARGE
 WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
May 8, 2009	---	---	42.39	---

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

Date	Discharge, in ft ³ /s	Gage height, in ft
May 12, 2009	221,000	40.08