Water-Data Report 2012

07260640 PETIT JEAN RIVER NEAR CENTERVILLE, AR

Lower Arkansas-Fourche La Fave Basin
Petit Jean Subbasin

LOCATION.--Lat 35°04′27″, long 93°12′00″ referenced to North American Datum of 1983, in SE ¼ NE ¼ sec.23, T.5 N., R.21 W., Yell County, AR, Hydrologic Unit 11110204, on right bank 300 ft upstream from State Hwy 7 bridge, about 3.4 mi southwest of Centerville, about 3.6 mi northeast of Ola, and at river mile 28.2.

DRAINAGE AREA.--910 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Oct 1987 to Sep 1990, operated as a stage-only station. Oct 1990 to Sep 1994, operated as a low-flow partial-record station. Oct 1994 to current water year, operated as a stage-only station.

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. 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.

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	Peak gage height date	Peak gage height, in ft	Peak gage height qualification code
2012	---	---	---	---	Nov 24, 2011	22.26	---

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 07260640, accessed at http://wdr.water.usgs.gov/wy2012/pdfs/07260640.2012.pdf