

Water-Data Report 2013

07053207 LONG CREEK AT DENVER, ARUpper White Basin
Beaver Reservoir Subbasin

LOCATION.--Lat 36°23'22", long 93°18'57" referenced to North American Datum of 1983, in NW ¼ NE ¼ SE ¼ sec.16, T.20 N., R.22 W., Carroll County, AR, Hydrologic Unit 11010001, on left bank at the downstream side of Denver Road bridge, 0.2 mi southwest of Denver, and 0.4 mi upstream from Dry Creek.

DRAINAGE AREA.--104 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Oct 1994 to Sep 2000 operated as a partial-record station. Oct 2000 to Sep 2004 operated as a stage-only station. Returned to partial-record station Oct 2004 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 streamflow 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 partial-record station. Data collected at these partial-record stations are usable in low-flow or floodflow analyses, depending on the type of data collected. The following table contains the annual maximum discharge for this partial-record station. A stage-discharge relation for the gage is developed from discharge measurements made by direct or indirect methods. The date of the maximum discharge is not always certain but is usually determined by comparison with nearby continuous-record stations, weather records, or local inquiry. Only the maximum discharge for the water year is given. Information on some lower floods may have been obtained but it is not published herein. 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 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Aug 8, 2013	2,010	---	7.32	---