

Water-Data Report 2013

07364870 Sugar Creek near Arcadia, LA

Lower Ouachita Basin
Bayou D'Arbonne Subbasin

LOCATION.--Lat 32°41'20", long 92°51'30" referenced to North American Datum of 1983, Claiborne Parish, LA, Hydrologic Unit 08040206, at bridge on State Highway 146, 10.3 miles northeast of Arcadia, Louisiana.

DRAINAGE AREA.--47.00 mi², (furnished by the Corps of Engineers).

SURFACE-WATER RECORDS

PERIOD OF RECORD.--March 1966 to current.

GAGE.--Two-inch galvanized pipe, equipped with PVC stick. Datum of gage is not determined.

COOPERATION.--Louisiana Department of Transportation and Development.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge 17,200 ft³/s, December 24, 2009, gage height, 48.76 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jan 14, 2013	4,300	---	45.37	---