



Water-Data Report 2011

07379050 Ward Creek at Essen Lane near Baton Rouge, LA

Lake Maurepas Basin
Amite Subbasin

LOCATION.--Lat 30°24'17", long 91°06'12" referenced to North American Datum of 1927, East Baton Rouge Parish, LA, Hydrologic Unit 08070202, at bridge crossing Ward Creek 0.2 miles south of the intersection of I-10 and Essen Lane.

DRAINAGE AREA.--Not determined.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--March 1962 to October 1971. May 1974 to current year.

GAGE.--Water-stage recorder. Datum of gage is NAVD 88. Datum of gage prior to Aug. 8 1995 was 1.30 ft higher.

COOPERATION.--East Baton Rouge Parish Department of Public Works

REMARKS.--Gage operated as a continuous recorder, April 1995 to current year. Satellite telemetry and tipping bucket raingage at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 29.99 ft, May 6, 1989; discharge not determined.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

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
2011	---	---	---	---	Sep 3, 2011	20.07	---