

Water-Data Report 2011

02169568 PEN BRANCH AT COLUMBIA, SC

Santee Basin
Congaree Subbasin

LOCATION.--Lat 34°00'46", long 80°58'56" referenced to North American Datum of 1927, Richland County, SC, Hydrologic Unit 03050110, on the Brentwood Street crossing of Pen Branch, 0.6 mi southeast of the intersection of Forest Drive and Beltline Blvd., and 1.3 mi upstream from the mouth at Lake Katherine.

DRAINAGE AREA.--2.26 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum, October 1984 to current year.

GAGE.--Crest-stage gage. Minimum recordable elevation is 2.67 ft gage height.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,350 ft³/s, July 24, 1997, gage height, 9.10 ft.

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

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Sep 25, 2011	1,310	C	8.24	---

Discharge qualification code:

C - All or part of the record affected by urbanization, mining, agricultural changes, channelization, or others