

SANTEE RIVER BASIN

021677037 LITTLE SALUDA RIVER AT SALUDA, SC

LOCATION.--Lat 34°00'29'', long 81°44'30'', Saluda County, Hydrologic Unit 03050109, on downstream side of U.S. Highway 378 bridge, about 2 mi east of the town of Saluda, SC.

DRAINAGE AREA.--90.0 mi².

COOPERATION.--South Carolina Electric and Gas Company and the South Carolina Department of Natural Resources.

DISCHARGE MEASUREMENT AND RATING RECORDS

PERIOD OF RECORD.--May 1992 to September 2003 (operated as daily discharge), October 2003 to current year.

GAGE.--Stage recorder housed in a metal shelter, atop a 15-inch corrugated aluminum pipe. Outside reference is a standard USGS wire-weight gage attached to the downstream guardrail, two feet right of the gage. Elevation of gage is 370 ft above NGVD of 1929 (from topographic map).

RATING.--Rating Number 4.1, effective October 1, 2003 to current year. Discharge measurements are made above about 160 CFS (about 6.00 feet gage height) to define the upper end of the rating curve. The rating curve is not defined below 160 CFS due to backwater from beaver dams and other obstructions.

REMARKS.--Records poor. Measurement for current water year are as follows:

MEAS. DATE	GAGE-HEIGHT (feet)	DISCHARGE (cfs)
06/02/05	17.28	3,740