

SANTEE RIVER BASIN

585

02171001 SANTEE RIVER TAILRACE NEAR PINEVILLE, SC

LOCATION.--Lat 33°26'58'', long 80°09'50'', Berkeley County, Hydrologic Unit 03050112, 300 feet below Wilson Dam, 2.8 mi upstream from Old Santee Canal, 5.4 mi upstream from Dead River, and 8.0 mi west of Pineville, SC.

DRAINAGE AREA.--14,700 mi² (approximately).

COOPERATION.--Public Service Authority.

DISCHARGE MEASUREMENT AND RATING RECORDS

PERIOD OF RECORD.--September 1966 to current year.

GAGE.--Standard USGS staff gage. Datum of gage is NGVD of 1929.

RATING.--Discharge measurements are made to quantify releases from Wilson Dam and are not used to define a rating curve.

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

MEAS. DATE	GAGE-HEIGHT (feet)	DISCHARGE (cfs)
11/10/04	27.76	1,060
02/08/05	26.83	617
05/24/05	27.00	749
08/19/05	27.05	682