510 SANTEE RIVER BASIN

## 352555080574445 CRN34

LOCATION.--Lat 35°25′55", long 80°57′44", Lincoln County, Hydrologic Unit 03050103, Cowans Ford Dam warehouse, Duke Lane, Huntersville, NC.

PERIOD OF RECORD.--February 1996 to current year. Records for period February 1996 to September 1998 published in USGS OFR 98-67 and 99-273.

GAGE.--Tipping-bucket raingage and electronic datalogger. Radio telemetry at site.

REMARKS.--Gage is operated as part of Charlotte/Mecklenburg Rainfall Runoff Network. Collection of frozen precipitation may not be reflected in daily totals but are included in monthly totals.

PRECIPITATION, TOTAL, INCHES, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001 DAILY SUM VALUES DAY OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP .00 .00 .00 .00 .00 .00 .05 .00 1.11 .00 .01 2 .00 .00 .02 .00 .00 .00 .00 .00 .00 .28 .00 .01 3 . 00 .00 .00 .00 .00 .00 .41 .14 .00 .03 .00 . 66 .00 .05 .00 .00 .26 .00 .00 .00 .00 .02 .61 5 .00 .01 .00 .00 .00 .07 .00 .00 .00 .05 .00 .00 .00 .00 .00 .00 .00 .02 .00 .00 .00 .01 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 8 .00 .00 .00 .00 .00 .00 .07 .00 .40 .00 .21 .00 .00 .00 .00 .00 10 .00 .00 .00 .00 .16 .00 .00 .00 .00 .00 .02 .00 11 .00 .00 .00 .00 .00 .00 .00 .00 .00 .49 .00 .00 12 13 .00 .00 .00 .24 .16 .25 .00 .00 .00 .00 .00 .00 .51 .00 .10 .00 .03 .00 .00 .00 .00 .00 .00 .00 15 .00 .00 .00 .01 .00 .82 .06 .00 .00 .00 .00 .00 16 .00 .10 .64 .00 .31 .01 .00 .00 .00 .00 .00 .00 17 .00 .15 .22 .00 .56 .00 .00 .00 .00 .00 .15 .00 .00 .00 .00 .00 .00 .00 .00 18 .25 .00 .09 19 .00 .39 .05 .00 .00 .00 .25 .00 .45 .00 .00 20 .00 .00 .00 .21 .00 1.24 .00 .19 .00 .00 .00 .31 21 .00 .00 0.0 0.0 .00 22 0.0 .12 0.0 0.0 .00 .61 1.07 22 .00 .00 .00 .00 .37 .00 .00 .37 .00 .00 .00 23 .00 .00 .00 .00 .00 .00 .00 .00 .09 .00 .00 .00 24 .00 .00 .00 .00 .00 .00 .25 .11 .00 .37 .14 1.68 25 .00 .51 .00 .00 .66 .00 .29 .46 .47 .98 .00 .00 26 0.0 .01 0.0 0.0 .00 0.0 0.0 .05 .34 03 .00 .00 2.7 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .26 .01 .00 .00 29 .00 .00 .00 .00 1.97 0.0 .21 .00 .04 .04 .00 30 .00 .00 .00 .19 ---.00 .00 .00 .20 .00 .00 .00 31 .00 .00 .00 .32 .01 .00 .00 TOTAL 2.03 0.00 2.22 1.14 1.96 2.44 5.58 0.98 3.29 4.28 0.88 3.91

