SANTEE RIVER BASIN

02142651 CRN24

LOCATION.--Lat 35°27'49", long 80°52'36", Mecklenburg County, Hydrologic Unit 03050103, McDowell Creek at Westmoreland Road near Cornelius, NC.

PERIOD OF RECORD.-- May 1994 to current year. Records for period May 1994 to September 1998 published in USGS OFR 96-150, 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 $\end{tabular}$

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1 2 3 4 5	.00 .00 .00 .00 .00	.00 .00 .00 .03 .01	.00 .02 .00 .00	.00 .00 .00 .00	.00 .00 .00 .00 .00	.00 .00 .39 .36 .03	.06 .00 .12 .00 .00	.00 .00 .00 .00	.84 .00 .00 .00 .00	.03 .02 .02 .68 1.23	.00 .00 .00 .03 .00	.03 .02 1.15 .67 .00
6 7 8 9 10	.00 .00 .00 .00	.00 .00 .00 .51 .00	.00 .00 .00 .00	.00 .00 .41 .00 .00	.00 .00 .00 .00 .16	.00 .00 .00 .00	.00 .00 .00 .00	.00 .00 .00 .00	.01 .00 .06 .00 .00	.00 .00 .15 .00 .00	.00 .00 .00 .00 .20	.00 .00 .00 .02 .00
11 12 13 14 15	.00 .00 .00 .00	.00 .00 .01 .44 .00	.00 .00 .04 .10 .00	.00 .21 .00 .00 .01	.00 .21 .19 .03 .00	.00 .24 .01 .00 .85	.00 .00 .18 .00 .05	.00 .00 .00 .00	.00 .00 .10 .00 .02	.00 .00 .44 .00 .00	.39 .01 .34 .00 .00	.00 .00 .00 .00 .00
16 17 18 19 20	.00 .00 .00 .00 .00	.09 .18 .00 .42 .00	.71 .25 .00 .05 .00	.00 .00 .26 .61 .25	.28 .62 .00 .00 .00	.00 .01 .00 .00 1.21	.00 .00 .00 .00 .00	.00 .00 .66 .44	.00 .00 .00 .00 .00	.00 .00 .05 .01 .00	.00 .20 .00 .00 .00	.00 .00 .00 .00 .40
21 22 23 24 25	.00 .00 .00 .00	.00 .00 .00 .00 .55	.00 .00 .00 .00	.00 .00 .00 .00	.00 .21 .12 .00 .54	.44 .00 .00 .00 .00	.00 .00 .33 .32	.06 .42 .00 .10 .54	.00 1.57 .01 .00 .52	.00 .00 .01 .07 .98	.00 .00 .00 .18 .00	.00 .00 .00 1.95 .00
26 27 28 29 30 31	.00 .00 .00 .00 .00	.01 .00 .00 .00	.00 .00 .00 .00 .00	.00 .00 .00 .00 .19 .00	.00 .00 .00 	.00 .00 1.99 .01 .47	.00 .00 .00 .00	.05 .00 .25 .26 .00 .01	.27 .00 .00 .00 .01	.08 .00 .01 .06 .00 .00	.00 .02 .01 .03 .00 .00	.00 .00 .00 .00
TOTAL	0.00	2.25	1.17	1.94	2.36	6.01	1.06	2.79	3.41	3.84	1.41	4.24
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PRECIPITATION, IN INCHES