LOCATION.--Lat $35^{\circ} 40^{\prime} 57^{\prime \prime}$, long $80^{\circ} 36^{\prime} 26^{\prime \prime}$, Rowan County, Hydrologic Unit 03040102 , 0.75 mi south of Secondary Road 1526 on Piedmont Research Station road, 2.75 mi south of Barber.

PERIOD OF RECORD.--April 1996 to current year.
GAGE.--Tipping-bucket raingage and electronic datalogger. Satellite telemetry at site.
REMARKS.--Gage is operated as part of climatic-effects network. Precipitation data collected during freezing periods may not be accurately reflected in daily record; consequently, winter record is poor.

PRECIPITATION, TOTAL, INCHES, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 37 | . 00 | . 58 | . 02 | . 00 | . 09 |
| 2 | . 00 | . 00 | . 01 | . 00 | . 00 | . 01 | . 00 | . 00 | . 00 | . 02 | . 00 | . 00 |
| 3 | . 00 | . 00 | . 00 | . 00 | . 00 | . 37 | . 15 | . 00 | . 00 | . 00 | . 00 | . 30 |
| 4 | . 00 | . 00 | . 00 | . 00 | . 00 | . 31 | . 00 | . 00 | . 04 | 2.13 | . 08 | . 48 |
| 5 | . 00 | . 00 | . 00 | . 00 | . 00 | . 08 | . 00 | . 00 | . 00 | . 16 | . 00 | . 00 |
| 6 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 01 | . 00 | . 00 | . 00 |
| 7 | . 00 | . 03 | . 00 | . 00 | . 02 | . 00 | . 00 | . 00 | . 00 | . 06 | . 00 | . 00 |
| 8 | . 00 | . 00 | . 00 | . 38 | . 00 | . 00 | . 00 | . 00 | . 05 | . 38 | . 00 | . 00 |
| 9 | . 00 | . 42 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 04 | . 00 | . 00 |
| 10 | . 00 | . 00 | . 00 | . 00 | . 13 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |
| 11 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 14 | . 00 |
| 12 | . 00 | . 00 | . 00 | . 17 | . 34 | . 22 | . 00 | . 00 | . 00 | . 01 | . 00 | . 00 |
| 13 | . 00 | . 00 | . 03 | . 00 | . 11 | . 01 | . 10 | . 00 | . 24 | . 27 | . 11 | . 00 |
| 14 | . 00 | . 45 | . 06 | . 01 | . 06 | . 00 | . 00 | . 00 | . 01 | . 00 | . 00 | . 00 |
| 15 | . 00 | . 00 | . 00 | . 00 | . 05 | . 84 | . 04 | . 00 | 1.57 | . 00 | . 00 | . 00 |
| 16 | . 00 | . 06 | . 54 | . 00 | . 50 | . 07 | . 00 | . 80 | . 06 | . 00 | . 00 | . 00 |
| 17 | . 00 | . 12 | . 11 | . 01 | . 44 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |
| 18 | . 00 | . 00 | . 00 | . 28 | . 00 | . 00 | . 00 | . 00 | . 00 | . 07 | . 00 | . 00 |
| 19 | . 00 | . 10 | . 07 | . 75 | . 00 | . 00 | . 00 | . 26 | . 00 | . 10 | . 00 | . 00 |
| 20 | . 00 | . 18 | . 00 | . 13 | . 00 | . 89 | . 00 | . 05 | . 00 | . 00 | . 00 | . 24 |
| 21 | . 00 | . 00 | . 00 | . 01 | . 00 | . 31 | . 00 | . 13 | . 00 | . 00 | . 00 | . 00 |
| 22 | . 00 | . 00 | . 00 | . 00 | . 01 | . 00 | . 00 | . 17 | . 23 | . 00 | . 00 | . 00 |
| 23 | . 00 | . 00 | . 00 | . 00 | . 26 | . 00 | . 00 | . 00 | . 40 | . 22 | . 00 | . 10 |
| 24 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 39 | . 08 | . 00 | . 04 | . 21 | . 68 |
| 25 | . 00 | . 52 | . 00 | . 00 | . 48 | . 00 | . 35 | . 48 | . 19 | . 73 | . 00 | . 01 |
| 26 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 05 | . 19 | . 42 | . 00 | . 00 |
| 27 | . 00 | . 01 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 01 | . 08 | . 00 | . 00 |
| 28 | . 00 | . 01 | . 00 | . 00 | . 00 | . 00 | . 00 | . 11 | . 00 | . 00 | . 00 | . 00 |
| 29 | . 00 | . 00 | . 00 | . 00 | --- | 1.76 | . 00 | . 04 | . 00 | . 11 | . 00 | . 00 |
| 30 | . 00 | . 00 | . 00 | . 19 | --- | . 00 | . 00 | . 00 | . 16 | . 04 | . 67 | . 00 |
| 31 | . 00 | --- | . 00 | . 00 | - | . 10 | --- | . 00 | --- | . 00 | . 00 | -- |
| TOTAL | 0.00 | 1.90 | 0.82 | 1.93 | 2.40 | 4.97 | 1.40 | 2.17 | 3.74 | 4.90 | 1.21 | 1.90 |



