

NEUSE RIVER BASIN

02087359 WALNUT CREEK AT SUNNYBROOK DRIVE AT RALEIGH, NC--Continued

PRECIPITATION RECORDS

PERIOD OF RECORD.--July 1996 to current year. Records from July 1996 to September 1998 are unpublished and available in the USGS District Office, Raleigh, NC.

INSTRUMENTATION.--Tipping bucket raingage and data collection platform. Satellite telemetry at station.

REMARKS.--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 2001 TO SEPTEMBER 2002
DAILY SUM VALUES

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 | 0.00 | 0.26 | 0.00 | 0.00 | 0.09 |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.67 | 0.00 | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 |
| 3 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 | 2.73 | 0.00 | 0.00 |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.54 | 0.00 | 0.00 | 0.00 | 1.60 |
| 5 | 0.00 | 0.00 | 0.00 | 0.22 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.30 | 0.00 | 0.00 |
| 6 | 0.77 | 0.00 | 0.00 | 0.87 | 0.41 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 |
| 7 | 0.00 | 0.00 | 0.00 | 0.06 | 0.70 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.60 |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10 | 0.00 | 0.00 | 0.72 | 0.00 | 0.13 | 0.00 | 0.26 | 0.00 | 0.00 | 0.57 | 0.00 | 0.00 |
| 11 | 0.00 | 0.00 | 0.73 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.38 | 0.00 | 0.00 |
| 12 | 0.00 | 0.00 | 0.00 | 0.23 | 0.00 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 13 | 0.00 | 0.00 | 0.01 | 0.06 | 0.00 | 0.29 | 0.00 | 0.36 | 0.00 | 0.00 | 0.00 | 0.00 |
| 14 | 1.14 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.03 | 0.01 | 0.07 | 0.27 | 0.19 | 1.00 |
| 15 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.67 | 0.96 |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 1.08 |
| 17 | 0.00 | 0.00 | 0.20 | 0.00 | 0.00 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.00 |
| 18 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.27 | 0.00 | 0.21 | 1.30 | 0.00 |
| 19 | 0.00 | 0.00 | 0.00 | 1.79 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.02 | 0.20 | 0.02 |
| 20 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.11 | 0.01 | 0.00 | 0.00 | 0.10 | 0.00 | 0.01 |
| 21 | 0.00 | 0.00 | 0.00 | 0.25 | 0.00 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 22 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 |
| 23 | 0.00 | 0.00 | 0.00 | 1.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 |
| 24 | 0.00 | 0.68 | 0.13 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.01 | 0.00 |
| 25 | 0.01 | 0.08 | 0.00 | 0.19 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | 0.17 | 0.04 | 0.00 |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.33 | 0.00 | 0.00 | 1.14 | 0.44 | 1.34 | 0.14 |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.01 | 0.00 | 0.43 | 0.00 | 0.31 | 0.01 |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.73 | 0.00 | 0.12 | 0.01 |
| 29 | 0.00 | 0.00 | 0.00 | 0.00 | --- | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.02 | 0.00 |
| 30 | 0.00 | 0.00 | 0.00 | 0.00 | --- | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.61 | 0.00 |
| 31 | 0.00 | --- | 0.00 | 0.00 | --- | 1.92 | --- | 0.00 | --- | 0.00 | 1.39 | --- |
| TOTAL | 2.03 | 0.76 | 1.83 | 5.18 | 1.25 | 4.11 | 0.46 | 1.25 | 2.68 | 5.34 | 6.32 | 5.52 |

