

354822080521501 STATESVILLE - PRECIPITATION

LOCATION.--Lat 35°48'37", long 80°52'51", Iredell County, Hydrologic Unit 03040102, Statesville WWTP, Sunset Hill Road, Statesville, NC.

PERIOD OF RECORD.--October 1998 to current year.

GAGE.--Tipping-bucket raingage and electronic datalogger. 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 2002 TO SEPTEMBER 2003
DAILY SUM VALUES

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.18 | 0.01 | 0.02 | 0.00 | 0.13 | 0.01 | 0.04 |
| 2 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.02 | 0.00 | 0.04 | 0.00 | 0.91 | 0.00 | 0.00 |
| 3 | 0.00 | 0.00 | 0.00 | 0.18 | 0.01 | 0.00 | 0.00 | 0.36 | 0.94 | 0.01 | 0.32 | 0.00 |
| 4 | 0.00 | 0.02 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.01 | 0.14 | 0.00 | 0.02 | 0.02 |
| 5 | 0.00 | 0.49 | 0.00 | 0.00 | 0.00 | 0.01 | 0.08 | 0.37 | 0.00 | 0.00 | 0.52 | 0.00 |
| 6 | 0.00 | 0.06 | 0.01 | 0.00 | 0.00 | 0.49 | 0.09 | 0.25 | 0.14 | 0.06 | 0.01 | 0.00 |
| 7 | 0.00 | 0.00 | 0.16 | 0.00 | 0.25 | 0.00 | 0.65 | 0.03 | 0.86 | 0.00 | 0.18 | 0.00 |
| 8 | 0.00 | 0.00 | 0.16 | 0.00 | 0.00 | 0.00 | 0.27 | 0.00 | 0.12 | 0.00 | 0.15 | 0.00 |
| 9 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.40 | 0.00 | 0.00 | 0.44 | 0.00 | 0.00 |
| 10 | 0.00 | 0.04 | 0.06 | 0.00 | 0.02 | 0.00 | 1.34 | 0.00 | 0.00 | 0.06 | 0.11 | 0.00 |
| 11 | 0.73 | 0.43 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 |
| 12 | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.25 | 0.01 | 0.10 | 0.00 |
| 13 | 0.75 | 0.00 | 0.45 | 0.00 | 0.00 | 0.14 | 0.00 | 0.00 | 0.00 | 0.18 | 0.00 | 0.00 |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.51 | 0.30 | 0.00 | 0.00 |
| 15 | 0.27 | 0.03 | 0.00 | 0.00 | 0.04 | 0.15 | 0.00 | 0.12 | 0.25 | 0.01 | 0.00 | 0.02 |
| 16 | 0.49 | 0.69 | 0.00 | 0.00 | 0.01 | 0.78 | 0.00 | 0.00 | 0.80 | 0.05 | 0.67 | 0.01 |
| 17 | 0.00 | 0.07 | 0.00 | 0.01 | 0.03 | 0.03 | 0.21 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.23 | 0.03 | 0.95 | 0.02 | 0.04 | 0.00 | 0.00 | 0.07 |
| 19 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.73 | 0.00 | 0.01 | 0.25 | 0.34 | 0.00 | 0.00 |
| 20 | 0.01 | 0.00 | 0.28 | 0.00 | 0.00 | 1.84 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 |
| 21 | 0.08 | 0.00 | 0.00 | 0.02 | 0.04 | 0.00 | 0.00 | 0.21 | 0.00 | 0.01 | 0.00 | 0.00 |
| 22 | 0.08 | 0.00 | 0.00 | 0.00 | 0.80 | 0.00 | 0.00 | 0.75 | 0.00 | 0.30 | 0.00 | 0.41 |
| 23 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.04 | 0.00 | 0.14 | 0.16 | 0.56 |
| 24 | 0.00 | 0.00 | 0.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.01 | 0.00 |
| 25 | 0.03 | 0.00 | 0.12 | 0.01 | 0.00 | 0.00 | 0.02 | 0.88 | 0.00 | 0.00 | 0.00 | 0.00 |
| 26 | 0.01 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.02 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.07 | 0.00 | 0.00 | 0.17 |
| 28 | 0.20 | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.01 |
| 29 | 0.42 | 0.00 | 0.00 | 0.12 | --- | 0.00 | 0.00 | 0.03 | 0.00 | 0.84 | 0.00 | 0.00 |
| 30 | 0.06 | 0.00 | 0.00 | 0.13 | --- | 0.64 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 |
| 31 | 0.00 | --- | 0.02 | 0.00 | --- | 0.00 | --- | 0.19 | --- | 0.59 | 0.99 | --- |
| TOTAL | 3.14 | 2.33 | 2.37 | 0.60 | 1.77 | 5.07 | 4.06 | 3.48 | 4.40 | 4.41 | 3.25 | 1.31 |

