



Water-Data Report 2007

350857080383245 CRN67, Thompson Road, Mint Hill, NC

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°08'57", long 80°38'32" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, Thompson Road, Mint Hill, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--November 2002 to current year.

INSTRUMENTATION.--Tipping-bucket raingage and electronic datalogger. Radio telemetry at station.

REMARKS.--Gage is operated as part of Charlotte/Mecklenburg Rainfall Runoff Network. Frozen precipitation collected during February 2007 is not reflected in daily or monthly totals.

350857080383245 CRN67, Thompson Road, Mint Hill, NC—Continued

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
DAILY SUM VALUES

| Day | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep |
|--------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 0.00 | 0.00 | 0.01 | 0.16 | --- | 1.52 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | --- | 0.86 | 0.01 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.43 | 0.00 | 0.00 | 0.00 |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 | 0.00 | 0.00 | 0.00 | 0.87 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.42 | 0.00 | 0.00 |
| 7 | 0.10 | 0.79 | 0.00 | 0.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.26 | 0.00 | 0.00 |
| 8 | 0.67 | 0.10 | 0.00 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.27 | 0.06 | --- | 0.00 |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | --- | 0.00 |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 |
| 11 | 0.10 | 0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.33 | 0.00 | 0.02 | 0.04 | 0.00 | 0.00 |
| 12 | 0.01 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 |
| 13 | 0.00 | 0.00 | 0.01 | 0.00 | 0.83 | 0.00 | 0.00 | 0.00 | 0.24 | 0.00 | 0.00 | 0.00 |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.29 | 0.00 | 1.06 | 0.00 | 0.00 | 0.45 |
| 15 | 0.00 | 0.54 | 0.00 | 0.00 | 0.00 | 0.00 | 1.49 | 0.00 | 0.04 | 0.10 | 0.00 | 0.01 |
| 16 | 0.00 | 0.98 | 0.00 | 0.00 | 0.00 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 17 | 2.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.00 | 0.00 |
| 18 | 0.02 | 0.00 | 0.00 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 20 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.02 |
| 21 | 0.00 | 1.47 | 0.05 | 0.54 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 22 | 0.04 | 2.04 | 1.08 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.22 | 0.00 |
| 23 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.27 | 0.00 |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.56 | 0.00 | 0.00 | 0.00 |
| 25 | 0.00 | 0.00 | 0.92 | 0.00 | 0.54 | 0.00 | 0.00 | 0.00 | 2.44 | 0.00 | 0.00 | 0.00 |
| 26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 |
| 27 | 0.93 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | 1.88 | 0.00 | 0.00 |
| 28 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 29 | 0.00 | 0.00 | 0.00 | 0.00 | --- | 0.05 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 |
| 30 | 0.00 | 0.03 | 0.00 | 0.00 | --- | 0.00 | 0.00 | 0.00 | 0.43 | 0.00 | 0.32 | 0.00 |
| 31 | 0.00 | --- | 0.17 | 0.00 | --- | 0.00 | --- | 0.00 | --- | 0.00 | 0.04 | --- |
| Total | 4.49 | 6.52 | 2.25 | 2.63 | --- | 2.74 | 3.20 | 0.15 | 6.74 | 2.93 | --- | 0.48 |

