

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2016

NAME: Cedar Run CITY: Archer Lodge STATE: NC
 ELEV: 0 ft LAT: 35° 44' 58" N LONG: 78° 22' 20" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

| DAY | MEAN TEMP | HIGH | TIME | LOW | TIME | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME | DOM DIR |
|-------|-----------|------|--------|------|--------|---------------|---------------|------|----------------|------|--------|---------|
| 1 | 72.1 | 80.8 | 4:00p | 67.4 | 7:30a | 0.0 | 7.1 | 0.00 | 0.0 | 7.0 | 1:00p | SSE |
| 2 | 69.8 | 78.3 | 3:00p | 63.5 | 7:30a | 0.1 | 4.9 | 0.02 | 0.1 | 9.0 | 2:30p | NNE |
| 3 | 68.3 | 78.9 | 3:00p | 60.9 | 4:30a | 1.1 | 4.5 | 0.00 | 0.1 | 7.0 | 10:30a | NNE |
| 4 | 66.8 | 74.7 | 4:00p | 62.5 | 12:00m | 0.6 | 2.4 | 0.00 | 1.6 | 15.0 | 1:30p | NNE |
| 5 | 64.8 | 72.7 | 3:00p | 59.9 | 5:00a | 1.5 | 1.2 | 0.00 | 4.1 | 18.0 | 2:30p | NNE |
| 6 | 64.8 | 68.8 | 1:00p | 59.0 | 7:00a | 1.3 | 1.1 | 0.02 | 5.1 | 17.0 | 10:30p | NNE |
| 7 | 69.8 | 73.4 | 2:00p | 65.3 | 12:30a | 0.0 | 4.8 | 0.30 | 1.2 | 17.0 | 12:30a | NNE |
| 8 | 67.3 | 69.8 | 12:30a | 62.9 | 12:00m | 0.2 | 2.5 | 5.42 | 10.4 | 40.0 | 2:00p | NNE |
| 9 | 62.5 | 71.6 | 4:00p | 55.0 | 12:00m | 3.7 | 1.1 | 0.06 | 2.9 | 24.0 | 1:30a | NNE |
| 10 | 55.5 | 66.2 | 4:00p | 48.1 | 6:30a | 9.6 | 0.1 | 0.00 | 1.0 | 16.0 | 11:30a | NNE |
| 11 | 54.6 | 68.0 | 4:30p | 42.8 | 7:30a | 10.8 | 0.3 | 0.00 | 0.5 | 12.0 | 1:00p | NNE |
| 12 | 59.4 | 72.5 | 3:30p | 50.3 | 6:30a | 6.8 | 1.2 | 0.00 | 0.8 | 12.0 | 12:30p | NNE |
| 13 | 61.9 | 77.4 | 3:30p | 49.4 | 8:30a | 6.1 | 3.0 | 0.01 | 0.0 | 6.0 | 1:00p | NNE |
| 14 | 60.8 | 69.8 | 3:30p | 53.9 | 8:00a | 4.9 | 0.7 | 0.00 | 2.1 | 16.0 | 9:00a | NNE |
| 15 | 59.1 | 70.0 | 3:00p | 51.6 | 6:00a | 6.8 | 0.9 | 0.00 | 0.5 | 11.0 | 12:30p | NNE |
| 16 | 61.8 | 75.9 | 4:00p | 49.8 | 7:30a | 6.0 | 2.8 | 0.00 | 0.0 | 5.0 | 12:30p | NNE |
| 17 | 65.8 | 80.3 | 3:30p | 55.0 | 7:30a | 3.5 | 4.3 | 0.00 | 0.0 | 7.0 | 1:30p | SSE |
| 18 | 69.8 | 82.5 | 3:00p | 60.2 | 7:30a | 1.0 | 5.8 | 0.00 | 0.1 | 11.0 | 12:30p | SSE |
| 19 | 71.3 | 85.6 | 3:30p | 61.7 | 7:30a | 0.6 | 6.8 | 0.00 | 0.0 | 4.0 | 1:30p | SSE |
| 20 | 69.9 | 82.8 | 4:00p | 61.6 | 8:30a | 0.6 | 5.5 | 0.00 | 0.0 | 7.0 | 2:00p | SSE |
| 21 | 64.9 | 78.9 | 1:00p | 56.2 | 12:00m | 2.4 | 2.3 | 0.02 | 0.2 | 16.0 | 10:30p | NE |
| 22 | 55.3 | 64.0 | 2:00p | 44.0 | 12:00m | 9.7 | 0.0 | 0.00 | 0.4 | 17.0 | 10:00a | NNE |
| 23 | 53.6 | 69.1 | 4:00p | 41.2 | 7:30a | 11.9 | 0.5 | 0.00 | 0.1 | 10.0 | 2:00p | SSE |
| 24 | 61.9 | 76.9 | 4:00p | 50.4 | 8:00a | 5.9 | 2.9 | 0.00 | 0.3 | 12.0 | 2:30p | SSE |
| 25 | 54.2 | 63.8 | 3:00p | 44.0 | 12:00m | 10.8 | 0.0 | 0.00 | 0.6 | 15.0 | 10:00a | NNE |
| 26 | 51.2 | 66.6 | 3:30p | 39.2 | 7:30a | 13.9 | 0.1 | 0.00 | 0.1 | 6.0 | 1:30p | NNE |
| 27 | 60.1 | 75.4 | 2:30p | 45.6 | 5:30a | 7.7 | 2.8 | 0.00 | 0.4 | 16.0 | 1:00p | SSE |
| 28 | 63.4 | 73.8 | 3:00p | 53.2 | 12:00m | 3.5 | 1.8 | 0.00 | 0.1 | 10.0 | 11:00a | NNE |
| 29 | 59.9 | 77.5 | 3:00p | 45.8 | 8:00a | 7.9 | 2.8 | 0.00 | 0.0 | 9.0 | 1:00p | SSE |
| 30 | 65.8 | 83.0 | 2:30p | 53.3 | 8:00a | 3.9 | 4.7 | 0.00 | 0.0 | 10.0 | 1:30p | SE |
| 31 | 61.6 | 70.7 | 3:00p | 53.9 | 12:00m | 4.3 | 0.9 | 0.00 | 1.0 | 16.0 | 9:30a | NNE |
| ----- | | | | | | | | | | | | |
| | 62.8 | 85.6 | 19 | 39.2 | 26 | 147.1 | 79.8 | 5.85 | 1.1 | 40.0 | 8 | NNE |

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 5.42 ON 10/08/16

Days of Rain: 6 (>.01 in) 2 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration