

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2008

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 |      | TIME   | LOW  | TIME   | HEAT | COOL  | RAIN | AVG  |       | TIME   | DOM  |
|-----|------|------|--------|------|--------|------|-------|------|------|-------|--------|------|
|     | TEMP | HIGH |        |      |        | DEG  | DEG   |      | WIND | SPEED |        | HIGH |
| 1   | 71.9 | 82.1 | 3:00p  | 61.8 | 12:00m | 0.2  | 7.1   | 0.00 | 0.9  | 12.0  | 2:30p  | NW   |
| 2   | 72.4 | 87.6 | 4:00p  | 56.4 | 7:00a  | 2.0  | 9.4   | 0.00 | 0.6  | 10.0  | 12:30p | NNE  |
| 3   | 76.5 | 90.1 | 3:00p  | 60.7 | 6:30a  | 0.7  | 12.1  | 0.00 | 1.1  | 12.0  | 12:30p | SW   |
| 4   | 80.4 | 94.2 | 4:00p  | 69.8 | 5:00a  | 0.0  | 15.4  | 0.00 | 1.3  | 19.0  | 10:30p | S    |
| 5   | 76.4 | 90.2 | 3:30p  | 69.4 | 5:30a  | 0.0  | 11.4  | 0.09 | 0.6  | 11.0  | 7:30p  | SW   |
| 6   | 74.1 | 88.7 | 4:30p  | 69.5 | 5:00a  | 0.0  | 9.1   | 0.74 | 0.5  | 10.0  | 2:30p  | SSW  |
| 7   | 74.9 | 85.0 | 4:00p  | 67.8 | 3:00a  | 0.0  | 9.9   | 0.01 | 1.0  | 12.0  | 4:00p  | SW   |
| 8   | 76.8 | 87.6 | 1:30p  | 68.5 | 12:00m | 0.0  | 11.8  | 0.20 | 1.1  | 19.0  | 9:30p  | SSW  |
| 9   | 74.9 | 86.8 | 5:30p  | 68.1 | 3:00a  | 0.0  | 9.9   | 0.25 | 0.9  | 22.0  | 8:00p  | S    |
| 10  | 76.4 | 87.1 | 4:30p  | 69.9 | 2:00a  | 0.0  | 11.4  | 0.05 | 0.5  | 7.0   | 12:00p | NE   |
| 11  | 76.1 | 85.6 | 4:00p  | 70.5 | 12:00m | 0.0  | 11.1  | 0.01 | 0.5  | 11.0  | 2:00p  | NE   |
| 12  | 76.6 | 88.9 | 4:00p  | 65.8 | 5:30a  | 0.0  | 11.6  | 0.00 | 0.6  | 11.0  | 1:30p  | NE   |
| 13  | 76.6 | 89.8 | 4:00p  | 64.0 | 5:30a  | 0.1  | 11.7  | 0.00 | 0.7  | 10.0  | 4:00p  | SW   |
| 14  | 72.9 | 77.5 | 11:00a | 69.8 | 5:00a  | 0.0  | 7.9   | 0.20 | 0.5  | 11.0  | 3:30p  | NE   |
| 15  | 75.8 | 88.1 | 4:00p  | 67.9 | 12:00m | 0.0  | 10.8  | 0.00 | 2.0  | 12.0  | 12:00p | NE   |
| 16  | 75.5 | 89.0 | 4:30p  | 63.6 | 7:00a  | 0.0  | 10.6  | 0.00 | 1.7  | 16.0  | 2:30p  | NE   |
| 17  | 76.1 | 92.2 | 4:00p  | 61.7 | 6:30a  | 0.5  | 11.6  | 0.00 | 1.1  | 15.0  | 12:30p | NE   |
| 18  | 75.5 | 92.9 | 4:30p  | 61.9 | 5:30a  | 0.2  | 10.8  | 0.00 | 0.6  | 13.0  | 5:00p  | NNE  |
| 19  | 76.5 | 90.2 | 4:00p  | 68.5 | 6:00a  | 0.0  | 11.5  | 0.13 | 0.4  | 12.0  | 5:00p  | NE   |
| 20  | 80.6 | 93.9 | 5:00p  | 70.7 | 2:30a  | 0.0  | 15.6  | 0.01 | 1.8  | 13.0  | 1:00p  | NE   |
| 21  | 82.8 | 96.7 | 4:00p  | 71.8 | 4:00a  | 0.0  | 17.8  | 0.00 | 0.9  | 11.0  | 12:30p | NE   |
| 22  | 79.4 | 99.7 | 2:00p  | 70.4 | 7:00p  | 0.0  | 14.4  | 0.26 | 0.7  | 13.0  | 5:00p  | NE   |
| 23  | 73.5 | 87.1 | 1:30p  | 66.9 | 6:30a  | 0.0  | 8.5   | 0.19 | 0.4  | 18.0  | 3:30p  | SSW  |
| 24  | 74.8 | 87.0 | 5:30p  | 64.8 | 12:00m | 0.0  | 9.8   | 0.04 | 0.7  | 11.0  | 10:00a | NE   |
| 25  | 72.5 | 84.1 | 3:30p  | 62.6 | 5:00a  | 0.3  | 7.8   | 0.00 | 0.1  | 5.0   | 1:30a  | NE   |
| 26  | 75.3 | 86.2 | 2:00p  | 63.3 | 6:30a  | 0.1  | 10.4  | 0.00 | 0.9  | 15.0  | 4:30p  | S    |
| 27  | 78.3 | 89.7 | 3:30p  | 68.1 | 6:30a  | 0.0  | 13.3  | 0.00 | 0.7  | 13.0  | 1:30p  | S    |
| 28  | 79.0 | 91.8 | 4:30p  | 69.5 | 6:30a  | 0.0  | 14.0  | 0.14 | 0.8  | 11.0  | 1:00a  | NE   |
| 29  | 80.8 | 91.0 | 4:30p  | 70.8 | 6:30a  | 0.0  | 15.8  | 0.00 | 0.8  | 11.0  | 12:30p | SW   |
| 30  | 80.7 | 92.0 | 2:30p  | 72.6 | 7:00a  | 0.0  | 15.7  | 0.00 | 0.8  | 10.0  | 4:30p  | S    |
| 31  | 79.5 | 96.5 | 3:30p  | 71.7 | 7:00a  | 0.0  | 14.5  | 0.00 | 0.7  | 30.0  | 4:00p  | SSE  |
|     | 76.6 | 99.7 | 22     | 56.4 | 2      | 4.1  | 362.7 | 2.32 | 0.8  | 30.0  | 31     | NE   |

Max >= 90.0: 13

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.74 ON 07/06/08

Days of Rain: 11 (>.01 in) 8 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration