

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2004

NAME: Wake Crossroads CITY: Wake Crossroads STATE: North Carolina
 ELEV: 0 ft LAT: 35° 51' 46" N LONG: 78° 29' 08" 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 | | DIR |
| 1 | 78.9 | 92.3 | 1:20p | 73.6 | 2:20a | 0.0 | 13.9 | 0.03 | 0.2 | 7.0 | 1:30p | N |
| 2 | 77.6 | 91.2 | 3:10p | 72.8 | 3:20a | 0.0 | 12.6 | 0.17 | 0.5 | 10.0 | 4:20p | N |
| 3 | 78.7 | 89.4 | 3:10p | 72.8 | 12:00m | 0.0 | 13.7 | 0.10 | 1.2 | 17.0 | 2:30p | NW |
| 4 | 80.6 | 93.9 | 2:30p | 68.4 | 6:40a | 0.0 | 15.5 | 0.00 | 0.1 | 7.0 | 12:30p | NW |
| 5 | 79.2 | 93.1 | 1:10p | 67.2 | 12:00m | 0.0 | 14.2 | 0.11 | 0.7 | 13.0 | 10:30p | NW |
| 6 | 69.0 | 80.9 | 2:00p | 55.8 | 12:00m | 0.9 | 4.9 | 0.03 | 1.9 | 18.0 | 11:40a | NW |
| 7 | 67.1 | 84.1 | 2:10p | 51.3 | 6:40a | 4.3 | 6.4 | 0.00 | 0.4 | 10.0 | 12:50p | NW |
| 8 | 70.1 | 86.7 | 1:10p | 54.4 | 6:50a | 2.8 | 7.9 | 0.00 | 0.2 | 8.0 | 12:50p | SSW |
| 9 | 73.4 | 90.4 | 3:40p | 58.2 | 6:40a | 1.4 | 9.8 | 0.00 | 0.3 | 9.0 | 5:10p | SSE |
| 10 | 75.4 | 89.8 | 2:10p | 62.6 | 5:20a | 0.3 | 10.7 | 0.00 | 0.7 | 12.0 | 2:40p | S |
| 11 | 77.4 | 91.7 | 3:30p | 65.0 | 6:10a | 0.0 | 12.4 | 0.00 | 0.8 | 11.0 | 1:50p | S |
| 12 | 72.1 | 81.9 | 2:20p | 67.4 | 6:50a | 0.0 | 7.1 | 1.07 | 0.3 | 10.0 | 12:30p | SSE |
| 13 | 72.7 | 82.7 | 3:30p | 67.9 | 2:20a | 0.0 | 7.7 | 0.38 | 0.4 | 9.0 | 2:00p | SSW |
| 14 | 69.3 | 71.9 | 12:10p | 65.8 | 11:50p | 0.0 | 4.3 | 0.86 | 0.5 | 11.0 | 3:20p | WNW |
| 15 | 65.8 | 67.6 | 5:30p | 64.3 | 7:40a | 0.1 | 0.8 | 1.92 | 0.1 | 6.0 | 2:40p | WNW |
| 16 | 72.6 | 84.6 | 4:30p | 66.6 | 12:00m | 0.0 | 7.6 | 0.02 | 0.5 | 9.0 | 11:00a | NW |
| 17 | 74.0 | 88.1 | 3:20p | 62.3 | 6:10a | 0.4 | 9.4 | 0.00 | 0.3 | 9.0 | 11:20p | SE |
| 18 | 77.0 | 89.8 | 4:20p | 68.8 | 5:00a | 0.0 | 12.0 | 0.00 | 0.6 | 12.0 | 2:10p | S |
| 19 | 78.3 | 94.0 | 1:20p | 69.1 | 4:20a | 0.0 | 13.3 | 0.51 | 0.3 | 8.0 | 6:30p | S |
| 20 | 79.2 | 92.5 | 3:10p | 68.9 | 6:40a | 0.0 | 14.2 | 0.00 | 0.6 | 12.0 | 2:50p | S |
| 21 | 79.1 | 90.0 | 3:10p | 71.0 | 11:30p | 0.0 | 14.1 | 0.61 | 1.0 | 12.0 | 10:50a | S |
| 22 | 74.0 | 84.4 | 3:20p | 66.5 | 7:00a | 0.0 | 9.0 | 0.02 | 0.6 | 9.0 | 9:00a | N |
| 23 | 73.2 | 86.3 | 1:20p | 63.2 | 6:20a | 0.2 | 8.4 | 0.00 | 0.1 | 9.0 | 2:40p | NNE |
| 24 | 73.3 | 88.5 | 2:50p | 60.9 | 7:00a | 0.6 | 8.9 | 0.00 | 0.2 | 7.0 | 12:40p | N |
| 25 | 73.1 | 87.2 | 3:10p | 61.3 | 6:50a | 0.5 | 8.6 | 0.00 | 0.3 | 7.0 | 1:00p | N |
| 26 | 74.8 | 88.1 | 4:10p | 63.7 | 5:20a | 0.1 | 9.9 | 0.00 | 0.3 | 7.0 | 12:40p | N |
| 27 | 78.3 | 92.3 | 3:10p | 70.3 | 12:00m | 0.0 | 13.3 | 0.00 | 0.4 | 8.0 | 11:00a | N |
| 28 | 77.5 | 93.1 | 2:40p | 65.5 | 6:50a | 0.0 | 12.5 | 0.00 | 0.2 | 6.0 | 4:30p | N |
| 29 | 74.6 | 82.2 | 12:50p | 69.0 | 6:20a | 0.0 | 9.6 | 0.30 | 0.3 | 10.0 | 11:30p | NNE |
| 30 | 73.6 | 77.1 | 5:40p | 72.0 | 2:30p | 0.0 | 8.6 | 2.12 | 1.8 | 22.0 | 8:20a | NNE |
| 31 | 77.6 | 89.2 | 3:20p | 69.9 | 6:40a | 0.0 | 12.6 | 0.01 | 0.0 | 5.0 | 12:10p | SSW |
| | 74.8 | 94.0 | 19 | 51.3 | 7 | 11.6 | 313.9 | 8.26 | 0.5 | 22.0 | 30 | NW |

Max >= 90.0: 11

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 2.12 ON 08/30/04

Days of Rain: 15 (>.01 in) 10 (>.1 in) 3 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration