

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2002

NAME: Wake Crossroads CITY: Wake Crossroads STATE: North Carolina
 ELEV: LAT: 35d 51' 46" N LONG: 78d 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	82.3	95.9	3:10p	71.6	5:20a	0.0	5.0	0.00	0.5	8.0	1:10p	N
2	80.5	95.3	2:00p	68.8	6:20a	0.0	4.4	0.00	0.6	9.0	2:10p	N
3	79.1	92.7	4:00p	64.2	6:30a	0.0	4.0	0.00	0.6	9.0	2:10p	N
4	80.1	93.0	3:50p	66.5	6:40a	0.0	4.2	0.00	0.9	11.0	4:20p	N
5	80.6	95.5	3:50p	66.4	6:40a	0.0	4.5	0.00	0.6	8.0	10:40a	SE
6	78.9	89.7	4:20p	70.6	6:40a	0.0	2.3	0.00	1.6	13.0	6:00p	N
7	72.0	84.2	2:00p	58.7	5:30a	0.9	0.6	0.00	1.6	16.0	3:00p	N
8	71.0	86.7	3:30p	53.4	6:50a	2.8	1.4	0.00	1.1	12.0	1:40p	N
9	71.6	88.4	2:30p	54.7	7:00a	2.6	1.9	0.00	0.6	10.0	1:20p	N
10	73.2	89.8	3:30p	55.5	6:40a	1.9	2.1	0.00	0.5	8.0	1:20p	N
11	78.3	96.4	4:20p	60.4	6:40a	0.6	4.4	0.00	0.5	8.0	2:20p	SSE
12	82.6	99.2	4:10p	66.3	7:10a	0.0	6.0	0.00	0.6	8.0	2:00p	S
13	84.2	98.9	3:20p	69.7	7:20a	0.0	6.4	0.00	1.0	11.0	3:10p	S
14	77.0	92.9	3:10p	67.3	7:20a	0.0	1.8	0.06	0.7	13.0	4:00p	SSE
15	79.9	93.6	3:00p	71.8	7:50p	0.0	3.1	0.68	1.1	24.0	7:30p	SSE
16	78.4	88.5	3:30p	72.9	6:40a	0.0	1.8	0.00	0.6	14.0	7:40p	SSE
17	79.0	93.7	3:30p	73.1	12:10a	0.0	2.5	0.43	0.7	18.0	5:00p	SSE
18	79.1	94.7	4:00p	71.3	11:40p	0.0	3.6	1.26	0.7	30.0	6:20p	NW
19	78.8	95.4	3:40p	69.6	7:00a	0.0	3.0	0.00	0.3	8.0	4:20p	S
20	81.1	93.9	2:20p	70.0	7:00a	0.0	4.3	0.00	0.5	8.0	11:00a	N
21	79.7	92.0	4:30p	69.3	6:30a	0.0	3.1	0.00	0.6	10.0	12:10p	N
22	80.6	92.1	4:50p	70.5	7:00a	0.0	3.4	0.00	0.5	7.0	12:30p	SSE
23	85.1	99.8	3:40p	72.6	6:20a	0.0	6.9	0.00	0.4	8.0	12:10p	NW
24	81.6	99.4	3:00p	70.7	8:20p	0.0	4.2	0.23	0.5	24.0	4:40p	SE
25	79.4	93.1	4:50p	68.5	7:00a	0.0	3.4	0.02	0.4	6.0	12:00p	N
26	72.1	75.0	5:50p	68.9	10:10a	0.0	0.0	2.50	1.0	14.0	9:50a	N
27	70.1	74.5	3:40p	66.9	7:00a	0.0	0.0	0.24	0.4	10.0	5:30p	N
28	69.3	70.9	2:20p	67.8	11:40p	0.0	0.0	0.10	0.4	7.0	9:10p	N
29	68.6	71.6	4:40p	66.2	8:50a	0.0	0.0	0.01	0.7	9.0	9:20a	N
30	67.6	69.9	12:20p	65.2	7:50a	0.0	0.0	1.33	0.4	8.0	11:10a	N
31	67.5	69.0	12:20a	65.9	9:20p	0.0	0.0	1.04	1.2	8.0	8:00a	N
	77.1	99.8	23	53.4	8	8.9	88.5	7.90	0.7	30.0	18	N

Max >= 90.0: 19

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 2.50 ON 8/26/02

Days of Rain: 11 (>.01 in) 8 (>.1 in) 4 (>1 in)

Heat Base: 65.0 Cool Base: 80.0 Method: Integration