

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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	43.0	63.9	2:40p	26.0	7:40a	22.0	0.0	0.00	0.3	9.0	11:40a	NW
2	52.1	65.7	2:20p	28.4	8:50a	13.2	0.3	0.00	0.4	8.0	2:10p	S
3	56.8	72.6	2:00p	43.1	6:40a	9.4	1.2	0.00	0.8	11.0	4:00p	S
4	63.5	69.8	2:30p	56.0	5:20a	2.6	1.1	0.00	1.7	20.0	3:20p	SSW
5	65.1	73.6	1:10p	52.2	12:00m	1.7	1.8	0.18	3.4	19.0	10:30a	S
6	41.9	52.2	12:10a	29.2	12:00m	23.1	0.0	0.00	3.5	17.0	12:10a	NW
7	28.3	36.8	1:50p	21.8	7:50a	36.7	0.0	0.00	1.8	16.0	2:30a	NW
8	30.6	38.9	2:20p	19.8	7:50a	34.4	0.0	0.00	0.2	5.0	9:30a	NW
9	31.9	33.6	12:10a	29.8	8:10a	33.1	0.0	0.03	0.6	11.0	9:00p	NNE
10	23.7	29.9	12:10a	14.2	12:00m	41.3	0.0	0.04	2.2	14.0	4:20a	N
11	21.3	35.2	3:00p	8.1	7:10a	43.7	0.0	0.05	0.4	8.0	11:00p	S
12	41.5	58.5	2:50p	27.5	6:50a	23.5	0.0	0.01	1.0	11.0	4:10p	SSW
13	44.8	61.2	2:30p	30.1	7:50a	20.2	0.0	0.00	0.7	13.0	3:00p	SSW
14	37.3	49.0	2:30p	26.9	6:00a	27.7	0.0	0.00	0.8	10.0	9:20a	SSW
15	43.1	49.2	1:20p	35.6	12:00m	21.9	0.0	0.00	2.4	23.0	10:20a	NW
16	32.6	41.3	3:00p	24.1	11:30p	32.4	0.0	0.00	1.8	12.0	9:30a	NW
17	35.3	51.8	2:40p	20.0	7:10a	29.7	0.0	0.09	0.5	8.0	3:50p	S
18	45.7	57.3	3:20p	38.1	12:10a	19.3	0.0	0.18	1.1	16.0	10:00p	NW
19	35.1	42.3	1:50p	26.7	12:00m	29.9	0.0	0.00	2.6	15.0	11:10p	NW
20	26.4	36.9	2:20p	16.8	7:50a	38.6	0.0	0.00	1.5	13.0	12:10a	NW
21	28.1	42.1	2:40p	15.6	7:40a	36.9	0.0	0.00	0.3	9.0	12:30p	NW
22	39.4	57.6	2:30p	22.3	7:30a	25.6	0.0	0.00	0.7	12.0	2:30p	SSW
23	34.1	43.1	12:10a	25.4	7:50a	30.9	0.0	0.00	1.5	15.0	1:10p	NW
24	43.9	60.0	2:30p	27.7	12:00m	21.1	0.0	0.00	1.6	14.0	2:50p	SSW
25	22.6	27.7	12:10a	19.8	2:00p	42.4	0.0	0.00	1.5	11.0	10:10a	N
26	22.7	26.1	10:10p	19.4	5:00a	42.3	0.0	0.00	2.6	11.0	2:40a	NW
27	28.8	32.5	8:30p	24.7	1:30a	36.2	0.0	0.05	0.8	8.0	11:30p	WNW
28	30.1	37.7	3:30p	22.9	8:00a	34.9	0.0	0.23	1.4	16.0	12:30p	WNW
29	36.8	49.7	3:20p	24.7	7:40a	28.2	0.0	0.21	0.7	16.0	12:00p	S
30	40.7	52.2	2:30p	29.5	12:00m	24.3	0.0	0.02	1.5	14.0	2:10p	NW
31	28.6	38.5	2:40p	20.7	7:50a	36.4	0.0	0.00	2.3	14.0	12:30a	NW
	37.3	73.6	5	8.1	11	863.6	4.4	1.09	1.4	23.0	15	NW

Max >= 90.0: 0

Max <= 32.0: 3

Min <= 32.0: 26

Min <= 0.0: 0

Max Rain: 0.23 ON 01/28/04

Days of Rain: 10 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration