

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2005

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	HIGH	TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP					DEG	DEG		WIND	SPEED		DIR
1	53.4	72.9	2:20p	41.7	7:10a	12.7	0.0	0.00	0.1	6.0	1:10p	S
2	53.1	70.6	1:10p	40.1	7:20a	12.6	0.0	0.00	0.2	9.0	1:00p	ESE
3	56.0	69.9	12:40p	43.6	5:40a	9.8	0.0	0.00	0.6	13.0	12:40p	SSW
4	63.5	76.8	1:50p	55.5	4:20a	3.6	0.1	0.00	0.6	9.0	6:10a	SSW
5	61.3	72.0	12:40p	54.4	8:00a	4.8	0.0	0.00	1.2	17.0	2:40p	S
6	63.7	72.5	2:10p	56.0	7:40a	3.1	0.0	0.00	2.5	23.0	1:50p	SSW
7	57.0	64.3	12:10a	49.6	7:10a	8.0	0.0	0.01	0.5	9.0	12:30a	NNE
8	57.7	70.3	12:20p	49.2	12:00m	8.1	0.0	0.00	1.2	15.0	1:00p	SSW
9	45.5	51.3	3:20p	36.1	12:00m	19.5	0.0	0.00	0.4	13.0	6:20a	N
10	45.1	61.7	2:10p	32.5	5:10a	19.9	0.0	0.00	0.2	8.0	12:40p	SSW
11	46.0	61.8	3:10p	34.6	4:50a	19.0	0.0	0.00	0.2	7.0	1:00p	SE
12	56.5	73.8	2:40p	40.7	4:10a	9.8	0.0	0.00	0.8	14.0	12:40p	S
13	66.0	76.8	1:40p	58.7	12:10a	1.7	0.1	0.10	2.5	20.0	10:40p	S
14	54.2	70.0	2:00a	38.4	12:00m	11.6	0.0	1.95	3.8	21.0	1:50a	NW
15	37.0	43.2	1:30p	32.9	12:00m	28.0	0.0	0.00	2.2	13.0	1:40p	NNW
16	34.2	41.9	3:00p	29.4	8:30p	30.8	0.0	0.02	2.3	16.0	12:20p	NW
17	28.5	35.4	1:20a	21.7	12:00m	36.5	0.0	0.00	3.7	16.0	6:30a	NW
18	20.4	29.2	1:50p	12.2	12:00m	44.6	0.0	0.00	2.0	16.0	8:40a	NW
19	20.4	28.6	10:20p	10.5	4:00a	44.3	0.0	0.00	0.4	11.0	12:20p	SSW
20	25.3	26.4	2:00a	24.7	12:20a	13.2	0.0	0.00	0.0	3.0	1:40a	SSW
21												
22	30.1	32.3	10:30p	27.5	12:30p	18.7	0.0	0.00	0.2	7.0	3:00p	NNW
23	24.6	33.1	1:20a	18.5	7:40a	40.4	0.0	0.00	5.2	23.0	11:10a	NNW
24	27.5	41.9	2:50p	11.0	7:50a	37.5	0.0	0.04	1.1	12.0	1:50p	SSW
25	38.6	55.0	3:10p	23.3	8:00a	26.4	0.0	0.04	0.5	8.0	10:40a	SSE
26	46.0	60.4	3:20p	33.7	6:50a	19.0	0.0	0.00	0.8	14.0	7:30p	SSW
27	35.7	44.3	1:50a	23.8	12:00m	29.3	0.0	0.00	2.6	15.0	12:00p	N
28	24.5	33.3	2:50p	17.6	7:40a	40.5	0.0	0.00	1.3	12.0	10:10a	N
29	27.4	36.1	3:20p	17.2	5:30a	37.6	0.0	0.05	0.3	6.0	8:50a	NW
30	33.6	36.3	2:50p	31.2	12:00m	31.4	0.0	0.77	2.1	13.0	6:10p	NW
31	34.9	45.3	3:00p	27.8	8:00a	30.1	0.0	0.00	1.7	14.0	9:50a	NW

	42.3	76.8	4	10.5	19	652.6	0.1	2.98	1.4	23.0	6	NW

Max >= 90.0: 0

Max <= 32.0: 3

Min <= 32.0: 14

Min <= 0.0: 0

Max Rain: 1.95 ON 01/14/05

Days of Rain: 7 (>.01 in) 2 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 75.0 Method: Integration