

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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	31.6	40.9	2:40p	22.4	10:40p	33.4	0.0	0.00	1.4	10.0	9:00a	NW
2	27.6	32.8	3:00p	21.6	1:20a	37.4	0.0	0.84	1.2	9.0	9:40a	N
3	27.1	28.7	12:40p	25.6	12:30a	37.9	0.0	0.00	2.4	12.0	5:10p	NW
4	27.5	39.9	2:50p	16.6	7:40a	37.5	0.0	0.44	0.8	10.0	10:10a	NW
5	30.7	48.0	2:10p	16.3	7:20a	34.3	0.0	0.10	0.6	7.0	1:50p	SE
6	32.8	42.0	5:50p	21.7	3:10a	32.2	0.0	0.78	0.6	12.0	11:20a	NNE
7	35.6	42.7	11:50a	29.9	7:00a	29.4	0.0	0.00	1.0	10.0	3:30p	WNW
8	31.6	42.1	3:00p	23.9	8:20a	33.4	0.0	0.00	0.6	7.0	10:40a	NW
9	39.8	53.7	3:20p	27.9	5:10a	25.2	0.0	0.00	1.1	11.0	3:30p	SE
10	51.3	66.6	2:20p	35.6	8:30a	13.8	0.0	0.00	0.4	8.0	1:40p	SSE
11	49.9	60.0	12:40p	30.4	12:00m	15.1	0.0	0.00	1.2	14.0	11:40a	NW
12	37.7	52.9	1:00p	22.2	7:50a	27.3	0.0	0.27	0.5	7.0	12:20p	S
13	42.3	52.9	2:10p	29.5	11:50p	22.7	0.0	0.07	0.9	11.0	10:30a	WNW
14	39.5	53.0	2:20p	23.3	6:20a	25.5	0.0	0.00	0.4	10.0	2:30p	SSE
15	45.1	61.8	2:40p	31.5	7:50a	19.9	0.0	0.00	0.8	10.0	1:50p	NW
16	38.4	48.9	2:50p	27.0	7:40a	26.6	0.0	0.00	0.2	6.0	12:10a	NNW
17	45.4	61.9	3:20p	30.8	6:30a	19.6	0.0	0.00	0.4	10.0	10:30a	SSE
18	43.8	54.6	2:20p	31.0	12:00m	21.2	0.0	0.00	0.9	11.0	2:50p	NW
19	36.9	40.8	7:50a	31.0	12:10a	27.9	0.0	1.81	1.0	11.0	11:40p	N
20	37.4	46.7	3:30p	30.8	7:00a	27.6	0.0	0.03	0.7	11.0	1:50p	N
21	40.4	49.5	3:40p	33.8	7:20a	24.6	0.0	0.22	0.2	8.0	4:30p	S
22	42.9	60.2	3:10p	28.0	8:10a	22.1	0.0	0.01	0.3	7.0	2:40p	S
23	46.9	55.0	9:40p	40.4	8:30a	18.1	0.0	1.34	0.7	11.0	9:40p	SSE
24	59.3	65.7	2:30p	51.4	1:50a	5.8	0.0	0.14	1.4	12.0	10:50a	SSE
25	47.6	57.2	12:10a	30.2	12:00m	17.4	0.0	0.20	1.1	13.0	6:00a	S
26	38.7	60.4	3:30p	24.6	7:50a	26.3	0.0	0.01	0.0	1.0	9:30a	ENE
27	47.3	69.5	2:30p	28.2	6:20a	18.2	0.0	0.00	0.1	5.0	5:10p	SE
28	58.7	74.5	3:40p	48.5	4:10a	7.9	0.0	0.00	0.3	7.0	11:40a	ESE
29	59.3	77.4	3:10p	42.4	7:50a	8.3	0.0	0.00	0.5	8.0	1:50p	S
30	65.7	79.9	2:20p	54.8	6:30a	3.3	0.0	0.00	0.9	12.0	3:20p	SE
31	64.6	73.7	3:50p	58.4	7:00a	2.0	0.0	0.01	0.8	9.0	11:40p	SSE
	42.7	79.9	30	16.3	5	701.7	0.0	6.27	0.8	14.0	11	S

Max >= 90.0: 0

Max <= 32.0: 1

Min <= 32.0: 23

Min <= 0.0: 0

Max Rain: 1.81 ON 1/19/02

Days of Rain: 12 (>.01 in) 9 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 80.0 Method: Integration