

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2008

NAME: Berkeley Square Townhouses CITY: Raleigh, NC STATE: North Carolina  
 ELEV: 390 ft LAT: 35° 52' 23" N LONG: 78° 39' 38" 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	53.3	64.7	2:55p	43.7	7:00a	11.7	0.0	0.00	2.1	21.0	2:10p	SSW
2	47.3	62.5	3:50p	33.9	5:55a	17.7	0.0	0.00	0.7	9.0	8:45a	S
3	54.3	73.7	2:40p	33.4	6:20a	12.0	0.0	0.00	2.1	19.0	12:40p	SSW
4	64.4	73.7	1:15p	56.5	12:00m	2.4	0.0	0.92	3.9	33.0	11:15p	SSW
5	54.3	64.2	3:30p	46.0	12:00m	10.7	0.0	0.00	1.9	17.0	1:50p	SSW
6	51.1	67.1	4:00p	37.3	6:50a	14.0	0.0	0.00	0.9	9.0	1:10a	NE
7	50.8	59.0	4:45p	45.0	5:15a	14.2	0.0	0.91	0.7	14.0	4:45p	NE
8	53.5	64.4	9:15a	35.3	12:00m	11.5	0.0	0.13	3.7	28.0	6:25p	SSW
9	38.3	52.1	4:35p	28.7	5:55a	25.6	0.0	0.00	1.9	18.0	10:35a	N
10	45.0	62.7	4:20p	28.3	6:25a	20.0	0.0	0.00	0.9	14.0	4:40p	SSW
11	52.2	64.9	2:50p	35.8	7:45a	12.8	0.0	0.00	1.1	14.0	9:30a	S
12	54.3	67.7	5:20p	42.3	12:00m	11.0	0.0	0.00	1.9	19.0	11:55a	N
13	55.8	77.3	4:35p	37.2	5:45a	11.6	0.1	0.00	0.9	14.0	4:40p	SSW
14	60.4	73.8	2:45p	47.3	8:00a	6.4	0.0	0.00	1.5	17.0	3:05p	SSW
15	57.2	67.7	1:00p	47.5	8:20a	7.9	0.0	0.91	1.1	14.0	9:35a	SSW
16	53.7	62.1	4:45p	46.5	8:30a	11.3	0.0	0.01	4.2	22.0	6:05a	N
17	44.5	57.2	4:30p	32.1	6:40a	20.5	0.0	0.00	2.0	17.0	10:00a	NE
18	47.0	58.6	9:00p	35.6	5:25a	18.0	0.0	0.00	0.8	11.0	11:25p	S
19	64.7	75.8	4:10p	55.1	1:20a	3.4	0.0	0.08	2.9	21.0	12:55p	SSW
20	55.3	65.9	1:35a	46.4	8:50a	9.8	0.0	0.01	5.7	33.0	7:40a	N
21	52.4	67.3	5:10p	36.2	7:30a	12.7	0.0	0.00	1.1	15.0	11:30a	SSW
22	60.7	75.7	4:30p	48.6	7:10a	6.7	0.0	0.00	2.6	22.0	10:05p	SSW
23	47.2	59.0	4:20p	38.6	7:45a	17.8	0.0	0.00	2.3	21.0	12:20a	NE
24	42.4	49.7	4:35p	37.8	8:30a	22.6	0.0	0.00	4.0	20.0	3:40a	N
25	44.5	57.9	4:35p	32.5	7:10a	20.5	0.0	0.00	2.0	15.0	5:20p	N
26	56.5	73.6	4:10p	41.8	6:15a	10.2	0.0	0.00	1.8	17.0	5:25p	SSW
27	62.1	76.8	4:55p	43.0	7:15a	6.1	0.1	0.00	1.6	17.0	3:50p	SSW
28	68.2	81.7	3:35p	56.6	7:05a	2.2	1.1	0.00	1.7	14.0	12:05a	SSW
29	48.3	66.8	1:40a	40.7	11:45a	16.8	0.0	0.07	3.6	20.0	5:05a	NE
30	41.9	44.0	12:05a	39.9	1:25p	23.1	0.0	0.42	3.1	17.0	8:55a	NE
31	48.4	53.7	3:40p	42.8	12:05a	16.6	0.0	0.91	1.2	11.0	1:45a	NNE
	52.6	81.7	28	28.3	10	407.8	1.3	4.37	2.1	33.0	4	SSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 2

Min <= 0.0: 0

Max Rain: 0.92 ON 03/04/08

Days of Rain: 8 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 75.0 Method: Integration