

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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	44.1	60.3	3:20p	35.6	6:20a	20.9	0.0	0.70	1.7	18.0	2:20p	NE
2	42.1	60.3	3:50p	28.3	7:20a	22.9	0.0	0.00	0.4	9.0	3:50p	SSW
3	47.3	65.0	3:10p	33.3	7:30a	17.7	0.0	0.00	0.6	13.0	12:00p	N
4	53.4	69.9	2:10p	39.1	6:40a	12.0	0.0	0.00	0.4	10.0	1:50p	SSW
5	60.1	75.3	3:50p	46.1	5:30a	6.8	0.0	0.00	1.1	17.0	2:40p	SSW
6	67.9	76.8	1:30p	59.9	7:25a	0.9	0.0	0.00	3.1	20.0	10:45p	SSW
7	54.4	65.6	12:05a	38.8	12:00m	10.6	0.0	0.00	2.0	20.0	2:00a	SSW
8	42.5	58.7	3:30p	34.2	3:30a	22.5	0.0	0.00	1.3	13.0	9:30a	N
9	50.6	66.8	3:00p	35.1	2:25a	14.5	0.0	0.00	1.1	16.0	11:55p	SSW
10	52.0	63.3	2:55p	38.8	12:00m	13.0	0.0	0.00	4.3	33.0	1:15p	N
11	34.6	46.2	3:35p	27.6	7:25a	30.4	0.0	0.00	2.1	19.0	2:00a	N
12	41.4	59.9	2:40p	27.5	3:00a	23.6	0.0	0.06	1.1	16.0	5:55p	ENE
13	47.3	63.1	12:00p	32.5	12:00m	17.7	0.0	1.07	2.3	23.0	12:00m	N
14	36.3	50.2	4:00p	28.7	7:25a	28.7	0.0	0.02	1.6	18.0	12:15a	N
15	45.5	61.1	3:15p	30.5	1:45a	19.5	0.0	0.00	0.6	11.0	8:35a	SSW
16	48.5	57.8	3:20p	39.7	12:00m	16.5	0.0	0.00	1.5	14.0	9:00a	NE
17	50.7	65.2	12:00m	34.2	5:25a	14.3	0.0	0.00	1.3	16.0	11:50p	S
18	62.1	72.3	2:35p	46.0	12:00m	4.0	0.0	0.45	3.3	22.0	9:00p	SSW
19	42.4	54.0	2:50p	30.1	7:10a	22.6	0.0	0.00	1.6	23.0	12:30p	SSW
20	46.0	64.4	3:35p	27.6	5:55a	19.0	0.0	0.00	2.3	21.0	3:40p	SSW
21	35.8	43.1	12:05a	29.6	7:20a	29.2	0.0	0.02	2.3	16.0	7:45a	NE
22	35.8	41.2	11:30p	32.0	2:50a	29.2	0.0	0.28	1.2	10.0	2:55a	N
23	48.7	60.1	2:40p	41.1	12:05a	16.3	0.0	0.00	1.4	16.0	11:10p	N
24	40.9	45.8	3:00p	36.9	10:25p	24.1	0.0	0.04	1.5	17.0	12:55a	NE
25	45.2	60.5	3:50p	35.4	7:00a	19.8	0.0	0.01	0.8	16.0	10:20a	N
26	51.0	60.5	3:30p	39.8	12:05a	14.0	0.0	0.80	1.2	18.0	10:10p	SSW
27	38.7	47.9	12:05a	28.7	12:00m	26.3	0.0	0.00	3.7	26.0	11:40a	N
28	31.2	41.8	2:50p	23.5	6:10a	33.8	0.0	0.00	1.7	18.0	11:50a	N
29	41.0	55.3	3:30p	24.3	3:15a	24.0	0.0	0.00	1.7	17.0	9:00p	SSW
	46.1	76.8	6	23.5	28	554.8	0.0	3.45	1.7	33.0	10	SSW

Max >= 90.0: 0  
 Max <= 32.0: 0  
 Min <= 32.0: 12  
 Min <= 0.0: 0

Max Rain: 1.07 ON 02/13/08

Days of Rain: 9 (>.01 in) 5 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 75.0 Method: Integration