

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	61.7	78.7	3:10p	43.7	4:10a	7.4	0.4	0.00	1.0	15.0	5:50p	SSW
2	69.4	81.6	3:30p	59.0	6:10a	1.5	1.3	0.00	1.1	14.0	10:20a	SSW
3	70.3	81.3	3:30p	59.5	6:45a	0.9	1.1	0.00	1.0	12.0	10:00a	SSW
4	70.8	81.9	5:30p	60.0	6:30a	0.5	1.3	0.00	1.1	19.0	9:25a	N
5	65.0	75.2	3:45p	57.8	11:55p	2.3	0.0	0.00	2.1	15.0	10:00a	NE
6	64.6	79.4	4:35p	54.1	5:55a	4.4	0.5	0.00	0.8	17.0	2:50p	NE
7	67.4	83.5	2:45p	50.6	5:55a	4.5	1.7	0.00	0.7	10.0	1:20p	SSW
8	69.2	76.9	5:00p	64.8	6:05a	0.0	0.1	0.09	1.0	12.0	9:10p	SSW
9	72.3	82.1	4:00p	62.7	11:45p	0.1	1.4	0.58	1.5	21.0	3:20p	SSW
10	67.3	79.8	2:05p	56.9	12:00m	2.2	0.8	0.03	2.1	18.0	11:25a	NE
11	56.8	66.0	3:55p	51.4	5:10a	8.2	0.0	1.10	0.9	23.0	5:10p	SSW
12	55.3	62.7	12:15p	50.9	2:20a	9.7	0.0	0.04	2.2	24.0	12:30p	N
13	57.0	71.7	4:45p	45.6	6:00a	9.0	0.0	0.00	2.0	20.0	12:50p	N
14	59.6	74.2	3:10p	43.6	6:15a	7.4	0.0	0.01	0.3	10.0	2:25p	SSW
15	67.1	78.5	4:35p	60.0	4:30a	1.4	0.2	0.18	0.3	11.0	11:30a	SSW
16	68.9	81.3	4:10p	59.0	11:55p	0.4	0.9	0.48	1.3	18.0	11:00p	SSW
17	62.0	75.7	4:40p	47.1	6:15a	5.7	0.0	0.00	1.0	12.0	1:55a	N
18	63.7	79.4	4:35p	51.8	6:35a	4.6	0.3	0.54	0.9	23.0	5:35p	SW
19	63.2	76.4	5:25p	51.1	6:40a	4.7	0.0	0.01	1.2	18.0	2:05p	WSW
20	66.4	84.7	4:05p	56.9	12:50a	2.7	1.0	0.45	1.0	27.0	4:45p	SSW
21	62.6	75.2	3:20p	52.4	6:25a	4.9	0.0	0.01	1.0	18.0	2:10p	N
22	62.6	78.9	4:55p	47.6	6:25a	6.3	0.4	0.00	1.1	16.0	2:20p	N
23	64.2	78.8	4:55p	52.1	4:20a	4.0	0.4	0.00	0.5	9.0	4:45p	NE
24	63.8	74.9	3:45p	54.6	12:00m	3.5	0.0	0.00	2.1	17.0	2:45p	NE
25	64.4	78.7	2:00p	50.7	5:35a	5.0	0.5	0.00	0.3	7.0	10:30a	SSW
26	69.3	84.5	4:30p	53.8	5:20a	2.7	2.2	0.00	0.7	12.0	12:25p	SSW
27	75.2	87.7	5:25p	63.6	6:20a	0.1	3.7	0.00	0.7	12.0	1:45p	SW
28	62.2	75.8	12:05a	55.9	3:25p	4.4	0.0	0.20	1.1	26.0	9:40a	NE
29	63.7	77.3	5:00p	54.8	6:05a	4.3	0.1	0.00	0.5	9.0	1:50p	NE
30	69.5	84.3	3:05p	53.7	6:00a	3.3	2.2	0.00	0.4	10.0	2:35p	SSW
31	76.8	89.1	4:25p	67.0	4:00a	0.0	4.1	0.00	0.7	12.0	9:20a	SSW
	65.6	89.1	31	43.6	14	116.2	24.6	3.72	1.1	27.0	20	SSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.10 ON 05/11/08

Days of Rain: 10 (>.01 in) 7 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 75.0 Method: Integration