

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2009

NAME: Brevard CITY: Brevard STATE: NC
 ELEV: 2530 ft LAT: 35° 15' 19" N LONG: 82° 44' 07" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	54.1	67.1	4:00p	43.3	7:00a	11.1	0.2	0.00	0.3	10.0	1:30p	SE
2	56.7	63.4	2:00p	49.5	2:30a	8.3	0.0	0.05	0.2	12.0	1:00p	SE
3	56.7	69.3	3:00p	47.1	6:30a	9.0	0.7	0.01	0.3	14.0	1:30p	W
4	53.1	67.1	2:30p	43.3	4:30a	12.1	0.1	0.14	0.0	3.0	2:00p	WNW
5	53.9	58.0	5:00p	50.5	5:00a	11.1	0.0	1.03	0.0	1.0	7:00a	WNW
6	58.7	63.4	12:30p	55.3	12:30a	6.3	0.0	0.01	0.2	9.0	2:30p	SE
7	64.8	78.5	3:00p	51.0	12:00m	3.3	3.1	0.03	0.2	9.0	5:00a	ESE
8	56.5	69.8	3:30p	42.9	8:30a	9.2	0.7	0.00	0.4	11.0	1:00p	WNW
9	66.6	76.1	2:00p	57.0	2:30a	1.9	3.5	0.08	0.9	12.0	1:30p	SE
10	63.2	68.8	12:30a	56.7	12:00m	2.3	0.6	0.02	0.0	5.0	2:30a	SSE
11	59.0	67.1	3:00p	55.1	3:30a	6.1	0.1	0.00	0.0	7.0	3:00p	S
12	55.4	57.6	12:30a	53.6	11:30p	9.6	0.0	0.64	0.0	5.0	11:00a	S
13	59.5	72.7	3:00p	50.4	7:30a	6.7	1.2	0.01	0.1	5.0	1:00p	N
14	52.1	58.1	12:30a	46.8	12:00m	12.9	0.0	1.00	0.0	6.0	11:00a	SE
15	49.3	57.2	5:00p	44.6	4:30a	15.7	0.0	0.23	0.1	9.0	3:30p	SSE
16	52.5	60.9	12:00p	44.9	12:00m	12.5	0.0	0.07	0.1	7.0	11:30a	S
17	41.4	44.9	12:30a	36.9	9:30p	23.6	0.0	0.11	0.0	6.0	6:00a	NNE
18	39.6	47.4	3:00p	33.7	12:00m	25.4	0.0	0.00	1.3	17.0	10:30a	NNE
19	42.1	60.4	4:30p	28.2	8:00a	22.9	0.0	0.00	0.2	7.0	5:30p	S
20	48.1	71.3	4:00p	30.7	8:00a	17.5	0.6	0.00	0.1	6.0	5:00p	SSW
21	51.4	73.5	3:30p	34.3	8:00a	14.7	1.2	0.00	0.1	7.0	5:00p	SSE
22	53.9	67.6	2:30p	39.8	7:00a	11.4	0.3	0.00	0.4	11.0	2:00p	SSE
23	61.7	65.3	11:30p	54.4	1:30a	3.3	0.0	1.74	1.3	15.0	12:00m	SE
24	58.7	65.3	1:00a	43.8	12:00m	6.3	0.0	0.18	1.9	22.0	1:30a	SE
25	48.4	65.6	4:00p	35.3	8:30a	16.6	0.0	0.00	0.1	5.0	3:30p	S
26	52.4	63.9	3:30p	45.5	6:30a	12.6	0.0	0.00	0.4	5.0	5:00a	N
27	49.5	51.7	12:30a	47.9	7:30a	15.5	0.0	1.62	0.1	5.0	8:00p	N
28	57.5	71.5	4:00p	49.9	12:30a	8.2	0.7	0.15	0.3	6.0	3:00a	S
29	55.7	69.8	2:30p	44.2	8:30a	9.8	0.5	0.01	0.2	11.0	3:30p	SSE
30	55.1	60.4	3:30p	52.3	8:30a	9.9	0.0	0.16	0.1	5.0	1:30p	SE
31	57.3	61.6	12:00p	53.9	12:30a	3.8	0.0	0.44	0.5	11.0	11:30a	SE
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	54.4	78.5	7	28.2	19	339.6	13.5	7.73	0.3	22.0	24	SE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 2

Min <= 0.0: 0

Max Rain: 1.74 ON 10/23/09

Days of Rain: 17 (>.01 in) 12 (>.1 in) 3 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration