

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2010

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	35.7	42.5	2:30p	23.3	12:00m	29.3	0.0	0.02	1.2	12.0	7:30a	NNE
2	19.5	23.3	12:30a	16.9	8:30p	45.5	0.0	0.00	2.0	18.0	11:00a	N
3	18.0	29.1	2:30p	10.2	5:00a	47.0	0.0	0.00	0.6	14.0	1:00p	W
4	18.4	30.7	1:00p	8.8	7:00a	46.6	0.0	0.00	0.9	12.0	2:00p	NNE
5	21.9	29.5	2:00p	17.7	7:00a	43.1	0.0	0.00	1.8	14.0	4:00p	N
6	22.5	35.3	2:30p	12.6	7:30a	42.5	0.0	0.00	0.3	7.0	11:00a	WSW
7	27.9	40.6	1:30p	18.9	12:30a	37.1	0.0	0.00	0.9	14.0	5:30p	SSE
8	18.4	29.0	12:30a	11.6	12:00m	46.6	0.0	0.02	1.2	15.0	8:00p	NNE
9	17.9	26.4	2:00p	10.2	2:00a	47.1	0.0	0.00	1.3	14.0	4:30p	NNE
10	20.9	32.7	4:00p	12.3	6:30a	44.1	0.0	0.00	0.5	10.0	1:00p	E
11	24.5	43.9	3:30p	10.5	6:30a	40.5	0.0	0.00	0.3	14.0	4:00p	E
12	26.7	35.0	4:00p	20.2	12:00m	38.3	0.0	0.00	0.5	10.0	12:00p	NE
13	28.7	47.4	3:00p	13.8	8:00a	36.3	0.0	0.00	0.3	9.0	2:00p	SSE
14	36.1	53.1	3:00p	22.4	7:00a	28.9	0.0	0.00	0.3	7.0	3:00p	S
15	41.0	59.0	3:00p	26.6	8:00a	24.0	0.0	0.00	0.2	5.0	2:30p	S
16	39.3	50.7	1:30p	31.9	6:30a	25.7	0.0	0.68	0.1	5.0	10:00p	S
17	44.4	48.9	4:00p	40.6	12:30a	20.6	0.0	1.58	0.5	9.0	4:30p	N
18	48.2	59.5	3:30p	37.6	12:00m	16.8	0.0	0.00	1.3	19.0	2:00a	ENE
19	45.0	61.0	3:00p	32.4	8:00a	20.0	0.0	0.00	0.4	10.0	3:00p	ENE
20	49.8	62.4	12:00p	39.5	2:00a	15.2	0.0	0.02	0.8	15.0	3:30p	S
21	38.9	48.9	12:30a	32.1	8:30p	26.1	0.0	0.76	0.1	9.0	10:30a	NNE
22	39.8	53.5	3:30p	32.9	12:30a	25.2	0.0	0.01	0.1	7.0	1:30p	NE
23	37.6	39.1	9:30a	36.2	1:00a	27.4	0.0	0.22	0.0	5.0	11:00a	SSE
24	43.5	59.2	8:00p	35.3	4:30a	21.5	0.0	3.66	0.9	27.0	8:00p	ENE
25	44.1	53.5	12:30a	33.1	12:00m	20.9	0.0	0.01	2.1	25.0	4:30p	SSE
26	30.9	38.3	3:00p	25.4	11:30p	34.1	0.0	0.00	0.9	15.0	11:30a	SW
27	31.1	44.1	4:00p	20.8	5:30a	33.9	0.0	0.00	0.1	5.0	11:00a	ENE
28	40.2	56.6	2:30p	27.6	4:00a	24.8	0.0	0.00	0.2	4.0	7:30a	NNE
29	32.6	41.9	12:00p	27.6	11:30p	32.4	0.0	0.00	0.0	4.0	12:00p	E
30	26.6	27.9	5:00a	24.7	11:00p	38.4	0.0	1.24	0.1	6.0	5:30a	SE
31	28.9	41.1	3:00p	20.0	8:00a	36.1	0.0	0.02	0.2	5.0	2:30p	S
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	32.2	62.4	20	8.8	4	1016.0	0.0	8.24	0.6	27.0	24	S

Max >= 90.0: 0

Max <= 32.0: 7

Min <= 32.0: 22

Min <= 0.0: 0

Max Rain: 3.66 ON 01/24/10

Days of Rain: 10 (>.01 in) 6 (>.1 in) 3 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration