

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2016

NAME: Woodsong 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	72.2	83.5	12:15p	66.9	6:15a	0.0	7.2	0.76	0.1	5.0	1:00p	WSW
2	70.4	84.6	12:45p	64.8	7:00a	0.0	5.4	1.26	0.0	5.0	2:00p	NNW
3	73.7	87.9	3:45p	66.7	3:00a	0.0	8.7	0.02	0.1	5.0	1:00p	SSE
4	71.6	79.5	2:00p	68.2	7:00a	0.0	6.6	1.73	0.0	4.0	3:15p	SSW
5	72.0	82.5	2:00p	67.5	1:15a	0.0	7.0	0.21	0.2	5.0	11:30a	NNE
6	73.1	86.8	1:30p	64.5	7:00a	0.0	8.1	0.02	0.0	5.0	4:30p	SSE
7	73.6	87.6	3:15p	65.8	7:15a	0.0	8.6	1.33	0.2	6.0	3:45p	SSE
8	73.2	82.0	4:00p	69.9	4:00a	0.0	8.2	0.33	0.0	5.0	9:30p	SSE
9	71.8	81.8	3:45p	69.1	9:00p	0.0	6.8	0.73	0.1	8.0	2:00p	SW
10	71.5	76.8	12:00p	68.4	6:45a	0.0	6.5	0.29	0.0	4.0	12:15a	SE
11	73.1	82.2	3:45p	70.0	3:45a	0.0	8.1	0.50	0.0	2.0	11:15a	SE
12	74.4	83.5	4:00p	69.4	7:30a	0.0	9.4	0.02	0.1	6.0	6:30p	SE
13	74.4	82.9	3:30p	67.4	6:45a	0.0	9.4	0.00	0.4	8.0	2:30p	SE
14	75.4	86.3	2:00p	66.1	6:45a	0.0	10.4	0.00	0.4	8.0	4:15p	SSE
15	75.0	84.4	1:15p	66.8	7:15a	0.0	10.0	0.00	0.3	9.0	3:15p	SE
16	75.8	86.2	2:30p	67.1	5:00a	0.0	10.8	0.00	0.4	7.0	12:30p	ESE
17	72.5	86.1	12:15p	67.0	7:30a	0.0	7.5	0.18	0.1	5.0	12:45p	NNE
18	71.0	84.7	1:15p	65.4	5:30a	0.0	6.0	0.33	0.0	6.0	2:45p	S
19	69.3	81.0	1:30p	65.9	6:30a	0.0	4.3	0.56	0.1	6.0	3:00p	S
20	70.1	78.6	3:15p	64.9	6:00a	0.0	5.1	0.73	0.0	5.0	4:00p	ESE
21	72.1	82.6	4:15p	65.4	7:15a	0.0	7.1	0.05	0.2	8.0	2:45p	SE
22	70.0	80.6	4:30p	60.7	7:30a	0.6	5.7	0.00	0.2	7.0	2:45p	SSE
23	69.5	79.6	3:30p	62.1	6:30a	0.6	5.1	0.00	0.0	4.0	1:45p	SSE
24	69.2	77.3	3:15p	62.4	7:00a	0.2	4.4	0.00	0.0	4.0	3:00p	E
25	72.0	85.8	1:30p	63.0	7:00a	0.3	7.3	0.07	0.0	4.0	11:30a	ESE
26	75.0	88.8	2:45p	65.1	7:15a	0.0	10.0	0.00	0.1	5.0	2:00p	SW
27	74.1	86.5	1:00p	65.2	7:30a	0.0	9.1	0.45	0.2	9.0	8:15p	N
28	72.0	84.5	2:30p	64.2	6:00a	0.1	7.0	0.00	0.1	7.0	1:30p	SSW
29	70.5	84.5	3:15p	60.1	7:15a	1.0	6.5	0.00	0.1	4.0	11:15a	S
30	71.1	84.4	3:15p	60.8	7:15a	0.8	6.9	0.00	0.1	5.0	1:15p	S
31	71.9	86.1	2:00p	62.0	7:30a	0.4	7.4	0.00	0.0	5.0	3:00p	SSW
	72.3	88.8	26	60.1	29	4.0	230.6	9.57	0.1	9.0	15	SSE

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

Max Rain: 1.73 ON 08/04/16

Days of Rain: 19 (>.01 in) 14 (>.1 in) 3 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

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NAME: Woodsong CITY: Brevard STATE: NC
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2	70.4	84.6	12:45p	64.8	7:00a	0.0	5.4	1.26	0.0	5.0	2:00p	NNW
3	73.7	87.9	3:45p	66.7	3:00a	0.0	8.7	0.02	0.1	5.0	1:00p	SSE
4	71.6	79.5	2:00p	68.2	7:00a	0.0	6.6	1.73	0.0	4.0	3:15p	SSW
5	72.0	82.5	2:00p	67.5	1:15a	0.0	7.0	0.21	0.2	5.0	11:30a	NNE
6	73.1	86.8	1:30p	64.5	7:00a	0.0	8.1	0.02	0.0	5.0	4:30p	SSE
7	73.6	87.6	3:15p	65.8	7:15a	0.0	8.6	1.33	0.2	6.0	3:45p	SSE
8	73.2	82.0	4:00p	69.9	4:00a	0.0	8.2	0.33	0.0	5.0	9:30p	SSE
9	71.8	81.8	3:45p	69.1	9:00p	0.0	6.8	0.73	0.1	8.0	2:00p	SW
10	71.5	76.8	12:00p	68.4	6:45a	0.0	6.5	0.29	0.0	4.0	12:15a	SE
11	73.1	82.2	3:45p	70.0	3:45a	0.0	8.1	0.50	0.0	2.0	11:15a	SE
12	74.4	83.5	4:00p	69.4	7:30a	0.0	9.4	0.02	0.1	6.0	6:30p	SE
13	74.4	82.9	3:30p	67.4	6:45a	0.0	9.4	0.00	0.4	8.0	2:30p	SE
14	75.4	86.3	2:00p	66.1	6:45a	0.0	10.4	0.00	0.4	8.0	4:15p	SSE
15	75.0	84.4	1:15p	66.8	7:15a	0.0	10.0	0.00	0.3	9.0	3:15p	SE
16	75.8	86.2	2:30p	67.1	5:00a	0.0	10.8	0.00	0.4	7.0	12:30p	ESE
17	72.5	86.1	12:15p	67.0	7:30a	0.0	7.5	0.18	0.1	5.0	12:45p	NNE
18	71.0	84.7	1:15p	65.4	5:30a	0.0	6.0	0.33	0.0	6.0	2:45p	S
19	69.3	81.0	1:30p	65.9	6:30a	0.0	4.3	0.56	0.1	6.0	3:00p	S
20	70.1	78.6	3:15p	64.9	6:00a	0.0	5.1	0.73	0.0	5.0	4:00p	ESE
21	72.1	82.6	4:15p	65.4	7:15a	0.0	7.1	0.05	0.2	8.0	2:45p	SE
22	70.0	80.6	4:30p	60.7	7:30a	0.6	5.7	0.00	0.2	7.0	2:45p	SSE
23	69.5	79.6	3:30p	62.1	6:30a	0.6	5.1	0.00	0.0	4.0	1:45p	SSE
24	69.2	77.3	3:15p	62.4	7:00a	0.2	4.4	0.00	0.0	4.0	3:00p	E
25	72.0	85.8	1:30p	63.0	7:00a	0.3	7.3	0.07	0.0	4.0	11:30a	ESE
26	75.0	88.8	2:45p	65.1	7:15a	0.0	10.0	0.00	0.1	5.0	2:00p	SW
27	74.1	86.5	1:00p	65.2	7:30a	0.0	9.1	0.45	0.2	9.0	8:15p	N
28	72.0	84.5	2:30p	64.2	6:00a	0.1	7.0	0.00	0.1	7.0	1:30p	SSW
29	70.5	84.5	3:15p	60.1	7:15a	1.0	6.5	0.00	0.1	4.0	11:15a	S
30	71.1	84.4	3:15p	60.8	7:15a	0.8	6.9	0.00	0.1	5.0	1:15p	S
31	71.9	86.1	2:00p	62.0	7:30a	0.4	7.4	0.00	0.0	5.0	3:00p	SSW
	72.3	88.8	26	60.1	29	4.0	230.6	9.57	0.1	9.0	15	SSE

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 Max <= 32.0: 0
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Max Rain: 1.73 ON 08/04/16

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