

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2020

NAME: Fern Forest CITY: Raleigh (S. of Garner) STATE: North Carolina
 ELEV: 305 ft LAT: 35° 39' 02" N LONG: 78° 38' 00" 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	81.4	94.4	2:15p	75.0	11:30p	0.0	4.1	0.08	0.0	10.0	3:50p	ESE
2	82.6	93.3	2:50p	74.2	2:55a	0.0	5.6	0.01	0.0	5.0	9:45a	NE
3	77.6	85.4	10:20a	72.6	9:20p	0.0	1.2	1.15	0.1	10.0	11:00p	NNW
4	78.2	88.8	3:10p	70.0	6:40a	0.0	2.9	2.27	0.5	20.0	2:55a	N
5	79.3	88.7	2:45p	73.5	3:10a	0.0	2.7	0.00	0.0	4.0	12:15p	SE
6	78.2	90.9	2:40p	73.5	4:40a	0.0	2.4	0.15	0.0	7.0	3:55p	SSE
7	78.1	89.0	2:25p	74.1	1:55a	0.0	1.8	0.34	0.0	3.0	9:05a	ENE
8	79.9	89.3	2:00p	71.7	6:45a	0.0	3.9	0.01	0.0	4.0	3:05p	NE
9	78.8	92.4	2:25p	71.9	7:05a	0.0	3.1	0.01	0.0	7.0	4:30p	NE
10	79.4	91.8	3:25p	72.2	4:00a	0.0	3.5	0.01	0.0	5.0	4:20p	ENE
11	79.6	89.9	1:50p	71.6	7:05a	0.0	3.7	0.00	0.0	3.0	10:10a	SE
12	81.2	91.3	2:10p	73.3	6:25a	0.0	4.3	0.00	0.0	4.0	12:10p	SE
13	80.6	91.1	2:15p	73.9	5:35a	0.0	3.6	0.03	0.0	5.0	10:25a	NNE
14	80.2	89.7	2:45p	75.3	12:00m	0.0	3.0	0.00	0.0	6.0	10:00p	NNE
15	77.5	86.8	1:35p	74.1	5:25a	0.0	1.4	1.04	0.0	7.0	6:10p	NNW
16	72.5	76.0	6:05p	69.3	7:20a	0.0	0.0	0.05	0.1	7.0	12:00p	NNW
17	74.5	85.1	12:25p	66.4	6:50a	0.0	1.6	0.52	0.0	6.0	7:10p	ESE
18	75.4	85.1	3:05p	67.8	7:00a	0.0	1.6	0.01	0.0	5.0	12:30p	WNW
19	75.4	86.7	2:30p	68.2	5:00a	0.0	1.4	0.11	0.0	6.0	12:45p	W
20	75.8	84.6	1:30p	69.4	6:05a	0.0	1.4	0.01	0.0	6.0	11:00a	S
21	76.1	83.6	3:35p	72.5	10:35p	0.0	1.1	0.71	0.0	7.0	6:30p	NW
22	77.9	86.2	2:20p	72.6	12:20a	0.0	1.8	0.01	0.0	5.0	11:15a	NE
23	79.0	88.8	1:35p	72.7	4:40a	0.0	2.9	0.00	0.0	7.0	12:35p	ENE
24	78.6	84.9	3:20p	73.7	2:55a	0.0	2.1	0.00	0.0	0.0	---	---
25	80.5	90.2	2:50p	74.6	4:05a	0.0	3.5	0.00	0.0	1.0	12:50p	NNE
26	79.8	90.2	2:25p	73.0	6:45a	0.0	3.2	0.00	0.0	9.0	11:40a	N
27	81.4	93.2	2:20p	71.5	7:05a	0.0	5.4	0.00	0.0	1.0	12:45p	NNE
28	83.3	91.8	12:30p	77.2	7:00a	0.0	5.3	0.00	0.0	3.0	3:55p	NNE
29	81.0	85.8	4:25p	77.7	11:45p	0.0	3.0	0.02	0.0	11.0	9:25a	NNE
30	78.7	88.3	1:25p	71.6	7:10a	0.0	2.6	0.00	0.0	0.0	---	---
31	77.8	89.3	2:05p	72.0	7:15a	0.0	2.2	3.82	0.0	8.0	2:15p	ESE
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	78.7	94.4	1	66.4	17	0.0	86.2	10.36	0.0	20.0	4	NE

Max >= 90.0: 11

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 3.82 ON 08/31/20

Days of Rain: 13 (>.01 in) 9 (>.1 in) 4 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration