

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2021

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	83.5	94.8	2:25p	72.6	11:50p	0.0	6.2	0.07	0.0	7.0	10:00p	ENE
2	72.8	76.3	6:10p	66.8	8:55a	0.0	0.0	1.60	0.0	7.0	8:05a	ENE
3	72.4	83.0	3:15p	61.3	6:50a	0.4	0.9	0.17	0.1	10.0	12:20a	NNE
4	74.6	87.8	3:50p	62.1	6:15a	0.5	2.6	0.00	0.0	4.0	2:05p	NE
5	78.3	91.4	3:10p	64.9	6:35a	0.0	4.5	0.00	0.0	2.0	2:05p	E
6	79.7	92.6	1:35p	67.7	6:35a	0.0	4.5	0.00	0.0	4.0	10:25a	ENE
7	80.7	93.4	1:30p	67.8	6:15a	0.0	5.4	0.00	0.0	5.0	3:25p	NE
8	75.3	78.7	12:05a	72.1	12:15p	0.0	0.0	4.03	0.1	9.0	12:30p	S
9	79.3	93.2	4:05p	72.5	6:20a	0.0	4.0	0.39	0.0	14.0	5:35p	ESE
10	79.4	89.8	2:45p	69.6	6:05a	0.0	3.9	0.01	0.0	5.0	9:15a	NNE
11	80.2	91.9	1:50p	75.0	4:00a	0.0	3.0	0.00	0.0	4.0	10:05a	E
12	79.5	92.1	2:15p	73.7	6:40a	0.0	3.2	0.52	0.0	11.0	3:55p	E
13	79.7	89.3	3:15p	73.1	5:45a	0.0	3.3	0.00	0.0	4.0	2:00p	NE
14	80.7	92.5	3:25p	70.9	6:20a	0.0	4.7	0.00	0.0	4.0	1:00p	SE
15	81.7	94.2	3:25p	73.1	6:10a	0.0	5.0	0.00	0.0	3.0	9:00a	NNE
16	82.8	94.2	3:10p	73.7	6:10a	0.0	5.7	0.00	0.0	5.0	11:40a	E
17	81.9	94.0	2:35p	73.7	6:25a	0.0	4.7	0.00	0.0	5.0	10:45a	E
18	79.5	90.9	4:10p	71.7	11:55p	0.0	3.4	0.02	0.0	6.0	7:30p	ENE
19	72.8	75.3	2:15p	71.1	6:25a	0.0	0.0	0.71	0.0	6.0	3:50p	NNE
20	76.2	84.8	4:05p	68.0	6:35a	0.0	1.7	0.00	0.0	6.0	12:10p	NNE
21	80.6	90.8	2:20p	72.8	6:25a	0.0	4.2	0.00	0.0	5.0	12:50p	E
22	79.1	89.0	3:40p	71.0	6:50a	0.0	3.0	0.00	0.1	6.0	9:40a	NNE
23	77.3	88.2	3:05p	68.1	6:25a	0.0	2.6	0.00	0.0	5.0	1:00p	ENE
24	77.9	88.1	12:50p	67.7	6:45a	0.0	3.0	0.00	0.0	3.0	12:05p	ESE
25	79.5	90.4	3:45p	70.2	6:45a	0.0	3.8	0.00	0.0	5.0	3:05p	SE
26	81.9	92.8	3:15p	73.4	5:15a	0.0	5.1	0.00	0.0	5.0	12:35p	ESE
27	80.6	91.3	4:05p	71.1	6:20a	0.0	4.5	1.80	0.0	10.0	1:00a	E
28	79.6	94.4	1:10p	71.5	11:50p	0.0	3.4	0.17	0.0	5.0	7:55p	WNW
29	79.9	91.4	2:20p	69.8	6:30a	0.0	4.6	0.00	0.0	6.0	2:55p	NNW
30	84.3	95.1	3:00p	77.8	5:15a	0.0	6.3	0.00	0.0	5.0	11:00a	E
31	81.8	91.1	3:40p	74.8	6:35a	0.0	4.4	0.00	0.1	6.0	4:10a	N
<hr/>												
	79.1	95.1	30	61.3	3	0.9	111.7	9.49	0.0	14.0	9	E

Max >= 90.0: 20

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 4.03 ON 07/08/21

Days of Rain: 10 (>.01 in) 8 (>.1 in) 3 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration