

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2022

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	81.7	94.2	1:55p	74.2	7:20a	0.0	4.5	0.06	0.0	7.0	7:30p	E
2	83.6	96.7	3:25p	72.8	6:45a	0.0	6.7	0.00	0.1	9.0	1:40p	ESE
3	84.5	97.2	2:05p	72.8	6:55a	0.0	7.5	0.00	0.1	6.0	9:20a	NNE
4	85.7	97.6	4:00p	74.7	6:45a	0.0	8.0	0.00	0.0	4.0	3:35p	NE
5	85.3	96.8	2:35p	76.7	6:35a	0.0	7.4	0.00	0.0	5.0	10:10a	E
6	83.7	96.0	2:40p	76.7	12:00m	0.0	5.9	0.16	0.0	6.0	1:45p	SSE
7	81.4	92.5	1:30p	73.0	6:50a	0.0	4.6	0.00	0.0	4.0	1:20p	E
8	83.7	96.1	2:00p	73.7	6:50a	0.0	6.7	0.00	0.0	5.0	4:00p	NE
9	81.4	96.5	2:10p	74.9	6:40a	0.0	4.1	0.18	0.0	5.0	12:10p	NE
10	82.5	96.5	3:20p	74.5	8:10p	0.0	5.5	0.17	0.1	7.0	12:20p	SSE
11	79.3	88.5	1:55p	73.1	10:45p	0.0	3.2	1.68	0.1	9.0	4:35p	E
12	74.1	80.7	4:15p	69.0	12:00m	0.0	0.2	0.52	0.0	11.0	5:25p	SSW
13	73.2	85.7	2:50p	62.5	7:00a	0.2	1.8	0.00	0.2	9.0	9:45a	N
14	72.8	86.7	2:30p	62.2	4:40a	0.6	1.7	0.00	0.0	4.0	1:20p	NNE
15	71.6	77.3	1:00p	68.8	5:35a	0.0	0.0	0.18	0.0	5.0	5:55p	N
16	71.9	77.7	5:10p	66.7	7:15a	0.0	0.0	0.00	0.1	7.0	11:10a	N
17	73.9	83.2	2:25p	67.1	6:55a	0.0	0.8	0.00	0.3	11.0	10:45a	NNE
18	73.9	87.5	2:10p	63.3	5:55a	0.2	2.0	0.00	0.0	5.0	2:15p	SE
19	72.6	80.3	3:15p	65.1	6:25a	0.0	0.3	0.00	0.0	4.0	4:00p	SSW
20	74.7	82.1	4:20p	69.9	3:20a	0.0	0.8	0.64	0.0	4.0	10:35a	NNW
21	74.0	80.7	1:00p	70.3	4:35a	0.0	0.1	1.26	0.0	5.0	8:40a	NW
22	77.4	85.9	2:35p	70.3	6:50a	0.0	1.9	0.02	0.0	9.0	5:25a	NE
23	76.4	85.5	2:55p	68.8	7:20a	0.0	1.8	0.00	0.0	4.0	11:20a	NE
24	76.9	88.8	12:35p	68.3	6:35a	0.0	2.5	0.00	0.0	3.0	11:45a	NNE
25	75.3	89.3	1:50p	69.3	6:10a	0.0	1.8	0.28	0.0	4.0	2:55p	SE
26	75.9	86.7	2:45p	66.5	6:50a	0.0	2.2	0.00	0.0	3.0	9:55a	NNE
27	77.5	93.2	2:20p	69.9	6:35a	0.0	3.1	1.17	0.1	7.0	4:15p	NNE
28	78.6	89.9	1:50p	69.9	7:00a	0.0	3.4	0.00	0.0	7.0	3:05p	S
29	79.1	89.4	1:50p	71.6	6:50a	0.0	3.1	0.00	0.1	6.0	1:50p	SSE
30	79.2	88.6	2:10p	71.8	7:05a	0.0	3.2	0.03	0.0	5.0	3:40p	NE
31	77.8	91.0	2:30p	68.5	12:00m	0.0	3.2	0.01	0.0	7.0	11:00a	NNE
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	78.1	97.6	4	62.2	14	1.0	98.0	6.36	0.0	11.0	12	NE

Max >= 90.0: 12

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.68 ON 08/11/22

Days of Rain: 13 (>.01 in) 10 (>.1 in) 3 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration