

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	67.2	78.6	1:45p	58.5	6:05a	2.0	0.0	0.00	0.0	5.0	10:40a	NNW
2	69.0	81.1	1:35p	58.9	6:40a	1.7	0.5	0.00	0.0	7.0	2:55p	NE
3	70.9	82.3	2:20p	61.4	6:55a	0.7	0.7	0.00	0.0	5.0	10:45a	ESE
4	72.4	83.8	1:35p	65.1	6:55a	0.0	1.1	0.05	0.0	7.0	2:30p	E
5	74.5	83.8	12:10p	66.7	7:30a	0.0	1.3	0.00	0.0	5.0	2:30p	E
6	74.0	82.8	1:05p	67.8	5:35a	0.0	0.9	0.00	0.1	10.0	12:50p	SE
7	72.2	77.5	2:35p	69.2	8:00a	0.0	0.0	0.00	0.2	7.0	6:40a	NNE
8	72.1	77.4	3:25p	68.4	6:15a	0.0	0.0	0.00	0.1	7.0	12:50p	N
9	67.1	70.8	12:05a	65.0	7:50a	0.0	0.0	3.11	0.1	11.0	8:40p	NNE
10	69.7	75.3	4:25p	65.6	7:15a	0.0	0.0	0.00	0.8	12.0	2:05a	NNE
11	68.7	72.0	2:20p	66.6	7:35a	0.0	0.0	0.00	0.6	11.0	1:00a	NNE
12	67.0	71.9	2:20p	62.2	5:35a	0.4	0.0	0.00	0.0	5.0	1:40a	NNE
13	68.7	77.8	4:35p	60.5	7:30a	1.0	0.0	0.00	0.0	4.0	11:35a	ENE
14	69.3	80.8	11:55a	60.3	7:35a	1.0	0.4	0.00	0.0	3.0	10:00a	NNE
15	70.0	81.8	11:55a	60.5	7:40a	1.1	0.5	0.00	0.0	3.0	1:25p	NNE
16	70.5	82.8	3:40p	58.2	12:00m	0.4	0.8	0.13	0.2	13.0	4:10p	ENE
17	56.6	63.9	11:25a	49.0	12:00m	8.4	0.0	0.00	0.4	11.0	11:25a	WNW
18	55.9	67.6	3:15p	45.5	7:10a	9.6	0.0	0.00	0.2	10.0	11:45a	NNE
19	57.2	70.1	11:45a	45.4	7:55a	8.9	0.0	0.00	0.0	3.0	10:20a	SSE
20	59.5	73.4	3:15p	49.2	7:15a	7.7	0.0	0.00	0.0	5.0	11:35a	WNW
21	62.3	75.3	2:35p	49.7	6:50a	5.7	0.0	0.00	0.0	5.0	12:10p	E
22	66.7	74.9	2:15p	59.7	12:00m	1.0	0.0	0.00	0.0	6.0	1:35p	ESE
23	60.5	69.8	3:10p	53.4	12:00m	5.6	0.0	0.00	0.1	9.0	11:15a	NE
24	61.3	73.9	2:45p	49.4	7:45a	6.0	0.0	0.00	0.0	0.0	---	---
25	67.2	75.7	3:15p	60.5	7:25a	1.3	0.0	0.53	0.1	12.0	10:30p	S
26	61.1	68.3	2:50p	51.0	11:55p	4.4	0.0	0.00	0.7	14.0	6:20p	NW
27	55.2	66.5	3:15p	46.0	7:55a	9.9	0.0	0.00	0.1	11.0	12:55p	NW
28	58.6	69.9	2:35p	49.1	7:05a	7.2	0.0	0.01	0.0	5.0	8:50p	ESE
29	63.2	68.3	3:20p	55.7	9:50p	2.3	0.0	0.05	0.0	5.0	11:25a	E
30	54.1	59.7	3:00p	48.5	7:40a	10.9	0.0	0.00	0.0	6.0	1:50p	ENE
31	58.0	68.5	3:05p	50.6	12:25a	7.4	0.0	0.00	0.0	6.0	1:00p	NNW
<hr/>												
	65.2	83.8	4	45.4	19	104.7	6.3	3.88	0.1	14.0	26	NNE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 3.11 ON 10/09/21

Days of Rain: 5 (>.01 in) 3 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration