

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
1	62.0	65.6	3:15p	58.5	7:45a	3.0	0.0	0.02	0.0	6.0	12:45a	ENE
2	59.4	65.3	2:35p	54.3	7:15a	5.6	0.0	0.04	0.2	12.0	5:50p	N
3	56.2	63.1	3:40p	50.6	11:10p	8.8	0.0	0.03	1.3	14.0	11:00a	N
4	56.8	67.8	4:15p	48.8	6:40a	8.4	0.0	0.00	0.6	13.0	1:25a	NNE
5	58.0	70.3	4:35p	47.0	7:40a	8.1	0.0	0.00	0.1	7.0	10:50a	WNW
6	63.1	76.7	11:45a	51.6	7:15a	5.1	0.0	0.00	0.0	3.0	2:10p	NNE
7	65.0	77.1	11:35a	54.9	7:45a	3.8	0.0	0.00	0.0	4.0	2:10p	ESE
8	59.3	66.6	11:55a	48.3	12:00m	5.8	0.0	0.00	0.4	10.0	9:05a	N
9	54.4	66.1	3:30p	44.0	7:05a	10.6	0.0	0.00	0.0	4.0	9:05a	E
10	58.8	69.2	1:30p	51.2	7:00a	6.9	0.0	0.00	0.0	4.0	11:30a	E
11	57.6	70.3	11:55a	46.2	7:50a	8.5	0.0	0.00	0.0	4.0	10:00a	NE
12	61.4	73.4	3:35p	49.2	7:30a	5.8	0.0	0.00	0.0	5.0	4:25p	NE
13	67.5	74.8	2:20p	62.6	11:55p	0.6	0.0	0.53	0.0	6.0	11:45a	ENE
14	60.8	68.7	11:40a	50.8	12:00m	4.9	0.0	0.00	0.2	9.0	9:40a	N
15	59.1	73.1	3:00p	46.4	7:20a	7.9	0.0	0.00	0.0	4.0	12:15p	N
16	64.3	76.3	3:25p	53.0	7:50a	4.2	0.0	0.00	0.0	4.0	12:10p	NNE
17	67.3	76.3	3:30p	60.6	12:00m	1.1	0.0	0.00	0.0	6.0	2:25p	NE
18	51.5	60.6	12:05a	42.4	12:00m	13.5	0.0	0.00	0.9	10.0	9:35a	NE
19	45.1	55.5	3:45p	35.2	7:45a	19.9	0.0	0.00	0.4	10.0	12:15p	N
20	47.4	62.3	11:50a	35.0	7:20a	17.6	0.0	0.00	0.1	5.0	1:20p	E
21	49.6	65.5	12:05p	36.6	7:25a	15.4	0.0	0.00	0.1	5.0	1:40p	N
22	55.4	69.4	4:10p	42.2	3:40a	10.5	0.0	0.00	0.2	7.0	12:30p	N
23	57.5	68.4	3:20p	49.9	7:15a	7.8	0.0	0.00	0.6	10.0	9:40a	N
24	61.5	71.7	3:30p	53.4	7:20a	4.8	0.0	0.00	0.1	7.0	10:00a	NNE
25	57.4	68.4	3:50p	49.9	4:20a	7.9	0.0	0.00	0.0	5.0	3:45p	ESE
26	61.9	69.3	5:10p	55.4	1:55a	4.0	0.0	0.00	0.0	2.0	10:50a	ESE
27	58.2	64.9	3:50p	52.9	7:55a	6.8	0.0	0.00	0.6	12.0	12:15p	NNE
28	57.3	66.9	2:45p	49.1	7:35a	7.8	0.0	0.00	1.1	13.0	12:50p	NNE
29	58.5	63.9	2:50p	53.8	8:05a	6.5	0.0	0.05	1.3	13.0	12:15a	N
30	58.7	65.9	3:30p	52.9	8:05a	6.4	0.0	0.00	0.4	7.0	9:25a	NW
31	63.8	74.3	3:45p	53.9	2:30a	3.7	0.0	1.09	0.0	4.0	10:55a	ESE
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	58.5	77.1	7	35.0	20	231.7	0.0	1.76	0.3	14.0	3	N

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.09 ON 10/31/22

Days of Rain: 6 (>.01 in) 2 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration