

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2023

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	66.8	77.4	11:45a	59.1	7:20a	2.1	0.0	0.00	0.4	9.0	11:55a	NW
2	67.8	79.5	1:40p	58.9	7:20a	1.9	0.1	0.00	0.5	10.0	1:40p	NW
3	67.7	79.3	11:55a	58.6	7:10a	1.8	0.0	0.00	0.3	7.0	12:25p	NW
4	66.4	78.1	11:55a	58.6	7:30a	2.1	0.0	0.00	0.4	10.0	12:55p	WNW
5	68.2	79.1	3:15p	58.7	3:35a	1.9	0.1	0.00	0.3	7.0	10:30a	S
6	70.1	78.5	4:30p	63.0	5:20a	0.3	0.0	0.00	0.2	6.0	11:05a	W
7	64.7	72.3	1:50p	54.7	12:00m	1.6	0.0	0.00	0.9	13.0	3:55p	W
8	53.5	64.2	1:30p	44.5	7:30a	11.5	0.0	0.00	0.6	18.0	11:00a	W
9	54.6	68.1	3:05p	42.1	7:35a	10.8	0.0	0.00	0.3	7.0	2:15p	ENE
10	61.0	72.4	3:30p	51.0	5:05a	5.8	0.0	0.00	0.1	3.0	9:50a	NNW
11	62.9	73.1	11:25a	54.6	7:40a	3.8	0.0	0.00	0.2	6.0	11:05a	WSW
12	63.2	71.5	3:50p	57.5	11:55p	3.0	0.0	0.07	0.2	11.0	2:45p	W
13	63.9	75.2	3:25p	53.7	6:20a	4.0	0.0	0.01	0.2	6.0	1:15p	ENE
14	63.9	66.6	4:10p	61.8	7:35a	1.4	0.0	1.13	0.2	7.0	10:30p	W
15	57.9	63.0	12:05a	53.7	6:55a	7.1	0.0	0.00	0.9	11.0	12:35a	W
16	54.7	63.7	11:45a	47.7	10:50p	10.3	0.0	0.00	0.4	7.0	12:10p	WSW
17	56.4	65.8	2:30p	48.2	12:05a	8.6	0.0	0.00	0.3	6.0	10:35a	WSW
18	58.8	68.0	12:00p	50.5	12:00m	6.6	0.0	0.00	0.1	4.0	10:35a	NW
19	57.0	68.9	11:40a	45.8	7:50a	8.7	0.0	0.00	0.1	5.0	2:35p	ENE
20	60.9	70.6	12:05p	53.7	11:55p	4.9	0.0	0.28	0.2	11.0	7:25p	N
21	56.5	65.0	11:50a	49.9	6:20a	8.5	0.0	0.01	0.5	9.0	10:20a	WSW
22	59.3	69.6	3:10p	51.4	5:25a	6.8	0.0	0.00	0.8	14.0	12:45p	W
23	52.5	64.7	3:50p	42.5	7:20a	12.5	0.0	0.00	0.4	11.0	10:00a	WSW
24	51.3	67.1	3:15p	39.1	7:40a	13.9	0.0	0.00	0.1	6.0	12:55p	W
25	57.7	72.9	3:10p	44.9	7:40a	9.1	0.0	0.00	0.1	7.0	1:35p	N
26	62.5	75.5	3:25p	51.6	8:00a	5.2	0.0	0.00	0.1	4.0	12:45p	N
27	65.1	76.7	3:05p	55.0	7:45a	3.1	0.0	0.00	0.2	5.0	11:40a	SW
28	67.5	79.7	3:10p	57.9	5:55a	2.1	0.1	0.00	0.2	5.0	12:45p	WSW
29	67.8	79.1	3:05p	58.7	7:30a	1.4	0.0	0.00	0.3	9.0	11:55a	S
30	68.9	80.9	2:20p	60.1	7:15a	1.3	0.4	0.01	0.5	7.0	3:05p	SSE
31	53.1	66.8	12:05a	46.1	7:20p	11.9	0.0	0.01	1.8	15.0	4:10a	NNW

	61.4	80.9	30	39.1	24	173.9	0.7	1.52	0.4	18.0	8	W

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.13 ON 10/14/23

Days of Rain: 3 (>.01 in) 2 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration