

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	58.0	69.8	1:45p	45.2	6:45a	7.5	0.0	0.00	0.6	16.0	12:05p	N
2	60.8	72.9	1:35p	50.3	6:30a	5.9	0.0	0.00	0.6	10.0	1:00p	SW
3	56.8	67.1	1:10p	47.5	6:50a	8.3	0.0	0.00	1.1	14.0	2:40p	SW
4	57.7	70.7	2:15p	45.5	6:10a	8.3	0.0	0.00	0.8	10.0	4:00p	SW
5	61.7	75.7	2:00p	47.6	5:50a	6.2	0.0	0.00	0.5	6.0	11:05a	NW
6	64.9	81.5	2:40p	50.4	6:05a	4.9	0.1	0.00	0.4	6.0	2:20p	W
7	69.7	82.2	1:20p	55.3	6:05a	2.6	0.5	0.00	0.6	8.0	3:20p	N
8	73.6	83.8	3:30p	66.4	4:55a	0.0	1.0	0.00	0.4	7.0	11:00a	ESE
9	75.1	88.5	12:55p	64.4	6:50a	0.0	2.5	0.00	1.0	14.0	8:40p	SSE
10	66.6	77.3	1:50p	57.3	6:40a	2.1	0.0	0.00	0.9	10.0	10:10a	W
11	69.1	83.3	2:50p	54.2	6:25a	2.9	0.8	0.00	0.4	6.0	11:50a	E
12	72.3	86.1	2:20p	57.9	6:10a	1.4	1.8	0.00	0.4	6.0	1:35p	ESE
13	73.4	85.0	2:30p	61.3	6:35a	0.6	1.4	0.00	0.4	5.0	8:50a	WNW
14	71.6	79.7	2:55p	63.6	12:00m	0.0	0.1	0.00	0.7	11.0	9:00a	NE
15	69.0	79.5	3:05p	59.6	6:55a	1.3	0.0	0.00	0.5	9.0	1:35p	SW
16	73.7	85.4	2:05p	64.0	7:05a	0.1	1.5	0.60	0.6	15.0	11:10p	SSE
17	71.8	81.2	1:30p	63.9	10:20p	0.0	0.4	1.17	0.8	10.0	11:30p	WNW
18	66.5	74.2	2:45p	59.2	6:40a	1.2	0.0	0.00	1.0	12.0	2:05p	NE
19	63.2	67.4	4:10p	58.5	7:00a	2.1	0.0	0.50	1.0	10.0	5:50a	W
20	69.5	81.5	2:00p	59.5	6:25a	1.2	0.1	0.01	0.5	5.0	9:50a	W
21	67.2	72.0	5:45p	61.1	12:00m	0.2	0.0	0.00	0.7	12.0	9:10a	SW
22	68.9	82.1	2:55p	55.4	6:30a	2.5	0.4	0.00	0.8	12.0	2:20p	W
23	67.7	78.4	3:00p	57.6	6:00a	1.7	0.0	0.00	1.4	15.0	4:20p	W
24	66.0	78.0	3:05p	57.0	6:10a	2.8	0.0	0.00	1.3	12.0	3:35p	W
25	65.2	73.4	12:35p	58.9	6:45a	2.0	0.0	0.00	1.3	12.0	1:45p	W
26	62.8	70.7	1:30p	57.0	4:25a	3.2	0.0	0.00	2.1	16.0	12:55p	W
27	59.0	61.1	3:55p	56.6	8:40a	6.0	0.0	0.43	2.1	16.0	12:20a	W
28	64.2	69.9	4:50p	58.1	12:35a	2.4	0.0	0.24	1.8	12.0	12:35a	W
29	66.8	69.3	2:50p	62.9	11:25p	0.1	0.0	0.05	0.2	3.0	10:10a	NE
30	67.7	76.3	3:15p	60.4	4:20a	0.9	0.0	0.00	1.2	14.0	4:45p	W
31	70.1	80.9	1:50p	63.6	6:30a	0.3	0.2	0.01	0.9	10.0	12:40p	WNW

	66.8	88.5	9	45.2	1	78.7	11.0	3.01	0.9	16.0	1	W

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.17 ON 05/17/23

Days of Rain: 6 (>.01 in) 5 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration