

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2024

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	72.3	85.0	5:35p	64.5	7:00a	0.0	1.1	0.09	0.4	7.0	11:45a	NE
2	74.4	91.2	3:45p	60.1	6:40a	0.9	3.4	0.00	0.3	4.0	10:55a	NE
3	75.7	89.5	3:00p	63.8	7:00a	0.1	2.7	0.01	0.3	5.0	11:55a	NNE
4	72.0	82.4	1:50p	67.0	10:15p	0.0	0.3	0.39	0.4	9.0	5:30p	NNW
5	69.9	74.1	11:40a	67.2	12:05a	0.0	0.0	0.99	0.2	9.0	11:55a	NNW
6	72.1	79.9	5:05p	68.5	11:55p	0.0	0.1	0.09	0.5	6.0	4:50p	NW
7	74.6	87.0	4:35p	67.3	5:55a	0.0	1.6	0.00	0.8	11.0	2:30p	WNW
8	77.0	89.4	4:15p	68.3	12:00m	0.0	2.9	0.03	0.6	7.0	10:20a	NW
9	72.2	80.5	2:05p	67.2	1:10a	0.0	0.2	0.17	0.9	11.0	11:25a	W
10	71.4	80.5	2:25p	64.6	12:00m	0.0	0.1	0.19	1.0	13.0	6:40p	W
11	63.6	74.4	4:30p	53.6	6:45a	3.4	0.0	0.00	0.6	9.0	5:05p	W
12	66.0	79.4	5:00p	54.6	4:20a	3.5	0.1	0.00	0.8	13.0	12:05p	W
13	64.3	77.0	2:50p	50.3	6:15a	4.5	0.0	0.00	0.3	5.0	4:05p	N
14	65.4	69.1	7:30p	61.9	12:00m	0.5	0.0	1.94	0.5	7.0	12:25p	N
15	65.9	75.5	5:45p	61.4	1:00a	1.4	0.0	0.00	0.2	4.0	11:55a	S
16	70.5	82.3	3:50p	62.4	1:55a	0.4	0.5	0.04	0.4	7.0	4:15p	S
17	71.6	80.9	2:30p	64.3	6:40a	0.0	0.2	0.01	0.1	4.0	6:30p	ENE
18	71.9	81.4	5:05p	64.4	11:45p	0.0	0.3	0.43	0.6	5.0	9:20a	NE
19	66.0	75.4	4:10p	59.8	7:25a	1.5	0.0	0.00	0.6	6.0	2:25p	W
20	67.8	80.0	4:35p	59.5	4:25a	1.4	0.1	0.00	0.4	10.0	11:15a	NW
21	70.3	86.0	5:50p	57.8	6:25a	1.8	1.4	0.01	0.3	4.0	11:30a	SSW
22	74.1	88.1	4:35p	60.9	6:35a	0.6	2.4	0.00	0.4	6.0	1:40p	N
23	76.9	90.8	4:35p	65.8	6:45a	0.0	3.3	0.01	0.5	6.0	12:20p	NW
24	74.5	86.3	5:25p	68.1	5:50a	0.0	1.3	0.14	0.4	6.0	1:40p	SE
25	76.0	89.9	3:50p	67.0	6:15a	0.0	2.3	0.02	0.4	9.0	4:55p	N
26	78.2	91.2	3:25p	67.1	6:00a	0.0	3.9	0.43	0.4	22.0	11:15p	NE
27	74.2	85.5	5:40p	66.7	4:10a	0.0	1.3	1.06	0.7	14.0	5:40p	N
28	76.6	88.5	4:55p	66.5	12:00m	0.0	2.7	0.00	0.5	10.0	3:30p	W
29	73.4	87.0	4:05p	62.4	5:05a	0.4	1.9	0.00	0.5	7.0	6:15p	W
30	70.1	81.4	5:25p	60.1	6:45a	0.9	0.3	0.00	0.6	7.0	9:30a	WNW
31	66.9	79.1	4:15p	55.6	6:45a	2.2	0.0	0.00	0.5	10.0	12:20p	WNW
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	71.5	91.2	2	50.3	13	23.6	34.2	6.05	0.5	22.0	26	W

Max >= 90.0: 3

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.94 ON 05/14/24

Days of Rain: 14 (>.01 in) 9 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration