

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	67.4	84.6	2:40p	52.8	7:00a	3.5	1.1	0.31	0.1	10.0	6:35p	ESE
2	72.1	84.9	2:45p	62.8	1:10a	0.6	1.2	0.00	0.0	7.0	4:40p	E
3	74.6	89.7	3:40p	65.4	6:45a	0.0	2.1	0.00	0.0	11.0	3:50p	ESE
4	76.4	90.0	2:55p	65.0	6:10a	0.0	3.1	0.00	0.0	5.0	12:05p	E
5	70.0	77.2	12:05p	64.2	12:00m	0.0	0.0	0.00	0.4	13.0	9:20a	N
6	71.0	87.2	3:15p	62.2	2:20a	0.4	1.1	0.11	0.0	9.0	4:20p	SE
7	64.2	78.7	1:35p	54.5	12:00m	3.3	0.0	0.37	0.3	14.0	6:50p	ENE
8	51.1	54.6	12:05a	49.7	7:40a	13.9	0.0	0.00	2.1	14.0	7:05a	NNE
9	57.5	72.0	3:20p	45.3	5:45a	8.7	0.0	0.00	1.2	16.0	10:50a	NNE
10	62.4	74.8	3:55p	48.5	3:35a	5.2	0.0	0.00	1.7	16.0	8:50a	NNE
11	66.1	77.5	2:05p	55.4	6:35a	2.9	0.0	0.00	1.9	14.0	2:40p	NNE
12	64.9	70.3	4:45p	62.0	7:15a	0.9	0.0	0.22	1.4	14.0	10:10a	N
13	67.1	74.8	5:20p	63.2	6:05a	0.6	0.0	0.18	0.0	6.0	1:50a	NNW
14	69.3	76.4	4:05p	63.2	1:35a	0.2	0.0	0.04	0.0	3.0	12:40p	SW
15	73.8	86.1	2:05p	64.5	4:20a	0.0	1.7	0.00	0.0	6.0	1:55p	ENE
16	73.8	88.5	2:00p	64.6	12:00m	0.0	2.0	0.83	0.1	14.0	6:05p	ESE
17	70.2	84.6	3:15p	55.6	6:25a	2.0	1.2	0.01	0.0	5.0	11:45a	ENE
18	72.5	87.6	3:05p	57.3	6:15a	1.5	1.9	0.00	0.0	5.0	11:55a	SSE
19	79.7	92.5	4:00p	69.0	6:15a	0.0	4.5	0.00	0.1	5.0	8:00a	ENE
20	78.4	95.2	3:15p	61.3	12:55a	0.3	5.2	0.60	0.1	17.0	12:35a	NE
21	78.3	93.6	2:25p	70.1	11:50p	0.0	3.2	0.03	0.0	6.0	5:40p	E
22	76.5	91.3	2:55p	68.9	2:20a	0.0	2.7	0.06	0.1	9.0	2:35p	NNE
23	74.6	86.8	3:00p	67.8	11:40p	0.0	1.5	0.98	0.0	12.0	4:10p	SE
24	71.1	80.8	12:20p	64.1	12:00m	0.0	0.1	0.10	0.2	12.0	5:35p	NNE
25	65.1	70.7	4:25p	61.0	6:40a	1.4	0.0	0.00	0.3	11.0	4:15p	NNE
26	71.0	82.3	3:05p	62.5	5:50a	0.7	0.7	0.00	0.1	5.0	12:15a	NNE
27	73.8	80.9	3:20p	67.6	6:10p	0.0	0.1	0.96	0.1	14.0	5:25p	E
28	72.8	84.1	3:25p	63.1	6:30a	0.2	0.9	0.01	0.1	7.0	11:30a	N
29	75.0	88.5	2:20p	61.4	6:15a	0.6	2.9	0.00	0.0	4.0	9:40a	NW
30	79.0	92.0	2:40p	67.4	6:20a	0.0	4.3	0.00	0.0	5.0	11:55a	N
31	80.4	94.2	4:10p	67.6	5:20a	0.0	5.6	0.00	0.0	6.0	1:20p	E
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	71.0	95.2	20	45.3	9	46.8	47.0	4.81	0.3	17.0	20	NNE

Max >= 90.0: 7

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.98 ON 05/23/22

Days of Rain: 13 (>.01 in) 9 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration