

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	75.2	85.2	4:50p	67.5	12:00m	0.0	10.2	0.02	0.7	10.0	8:25a	NW
2	73.5	87.9	4:45p	59.8	6:10a	1.0	9.5	0.00	0.4	6.0	10:25a	N
3	76.8	90.4	5:10p	65.4	5:55a	0.0	11.8	0.02	0.3	5.0	11:45a	N
4	83.2	96.1	4:25p	72.1	5:15a	0.0	18.2	0.00	0.6	7.0	1:15p	N
5	85.3	98.4	3:40p	75.6	6:50a	0.0	20.3	0.00	0.7	6.0	2:30p	N
6	84.1	98.1	4:05p	76.4	7:35p	0.0	19.1	0.23	0.5	10.0	6:10p	N
7	78.9	88.6	12:35p	75.5	6:20a	0.0	13.9	0.03	0.2	4.0	12:05p	NW
8	82.5	94.0	5:35p	74.5	5:10a	0.0	17.5	0.00	0.4	6.0	12:55p	N
9	84.1	96.5	4:45p	74.6	6:15a	0.0	19.1	0.00	0.4	5.0	3:00p	NNW
10	85.4	96.3	4:50p	78.2	11:55p	0.0	20.4	0.09	0.9	10.0	10:40a	NNE
11	79.0	87.9	5:05p	70.0	7:25a	0.0	14.0	0.02	0.2	5.0	12:10p	W
12	77.1	79.6	12:05a	74.5	1:45p	0.0	12.1	1.79	0.1	6.0	1:25p	WNW
13	81.8	94.4	6:10p	75.4	12:05a	0.0	16.8	0.01	0.3	5.0	12:55p	W
14	84.2	97.0	4:15p	74.9	6:20a	0.0	19.2	0.00	0.4	9.0	4:35p	NE
15	82.9	97.2	2:25p	76.2	6:45a	0.0	17.9	0.05	0.4	6.0	7:25p	NW
16	83.1	94.3	4:20p	75.9	3:40a	0.0	18.1	0.02	0.6	10.0	5:25p	N
17	83.0	91.9	4:45p	76.3	6:40a	0.0	18.0	0.00	0.9	10.0	4:40p	N
18	79.4	90.9	3:30p	73.7	11:50p	0.0	14.4	0.47	0.7	9.0	3:30p	N
19	75.8	83.0	12:35p	73.4	1:25a	0.0	10.8	0.27	0.1	3.0	10:35a	E
20	78.3	89.3	5:20p	73.2	6:15a	0.0	13.3	0.31	0.5	9.0	4:20p	N
21	79.3	89.9	3:35p	73.2	6:20a	0.0	14.3	0.00	0.3	6.0	1:05p	N
22	77.0	87.7	2:25p	72.5	5:35a	0.0	12.0	1.58	0.4	7.0	1:55a	N
23	79.4	90.7	2:05p	73.7	5:25a	0.0	14.4	0.50	0.4	6.0	12:30p	NNE
24	80.0	91.2	6:05p	73.5	6:35a	0.0	15.0	0.68	0.6	7.0	9:45a	NNE
25	77.1	81.9	2:30p	74.4	12:00m	0.0	12.1	0.82	0.2	9.0	3:00p	N
26	76.5	80.3	4:30p	73.5	3:50a	0.0	11.5	0.01	0.1	3.0	10:35a	ENE
27	77.3	86.5	4:20p	70.3	12:00m	0.0	12.3	0.00	0.2	6.0	8:50a	W
28	75.8	89.2	3:55p	65.5	6:35a	0.0	10.8	0.00	0.2	5.0	4:00p	ENE
29	72.3	76.4	10:10a	68.1	6:25a	0.0	7.3	0.13	0.3	5.0	8:20a	N
30	79.2	90.3	3:30p	70.8	6:05a	0.0	14.2	0.00	0.4	6.0	2:00p	NNE
31	81.3	91.2	4:10p	73.2	7:05a	0.0	16.3	0.00	0.4	6.0	1:55p	N
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	79.6	98.4	5	59.8	2	1.0	454.8	7.05	0.4	10.0	1	N

Max >= 90.0: 17

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.79 ON 07/12/24

Days of Rain: 17 (>.01 in) 10 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration