

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
1	78.0	91.5	3:10p	72.6	9:45p	0.0	13.0	1.31	0.5	11.0	4:00p	NNW
2	75.0	84.0	3:30p	70.6	11:55p	0.0	10.0	0.17	0.2	6.0	2:50p	NW
3	69.8	80.1	2:40p	62.8	7:15a	0.2	5.0	0.00	0.6	11.0	12:55p	N
4	69.7	82.8	3:00p	61.5	3:55a	0.9	5.6	0.00	0.4	7.0	10:00a	NW
5	70.0	80.4	3:45p	64.5	6:40a	0.0	5.0	0.01	0.3	6.0	1:55p	WNW
6	71.3	85.7	3:30p	61.8	6:30a	0.7	7.0	0.00	0.2	5.0	11:40a	SW
7	73.4	84.3	3:35p	66.5	12:00m	0.0	8.4	0.05	0.2	6.0	4:25p	W
8	67.0	79.1	3:00p	60.5	12:00m	1.3	3.3	0.00	0.2	6.0	11:05a	NNE
9	65.4	79.5	2:25p	55.7	6:50a	3.3	3.7	0.01	0.2	5.0	1:25p	NNE
10	67.3	84.0	3:10p	55.6	6:50a	3.2	5.5	0.00	0.2	4.0	11:50a	N
11	68.3	84.8	3:25p	57.6	7:15a	2.1	5.5	0.02	0.3	6.0	12:45p	NNE
12	70.5	84.5	3:10p	60.6	7:10a	1.1	6.6	0.00	0.3	6.0	3:45p	NNE
13	71.0	74.1	6:00p	68.6	6:35a	0.0	6.0	2.89	0.3	6.0	7:55a	WNW
14	73.2	80.5	2:30p	69.5	6:35a	0.0	8.2	0.01	0.5	7.0	10:45a	NW
15	72.6	80.3	2:10p	70.0	8:55p	0.0	7.6	0.08	0.7	7.0	1:30p	NNW
16	68.4	71.2	11:35p	66.0	12:50p	0.0	3.4	1.80	1.1	14.0	5:55p	NW
17	72.0	75.3	4:15p	68.1	12:00m	0.0	7.0	0.78	0.2	5.0	3:50a	ENE
18	72.4	85.1	3:00p	63.6	7:25a	0.1	7.5	0.01	0.1	6.0	1:15p	WNW
19	73.7	81.6	3:25p	69.0	11:55p	0.0	8.7	0.00	0.2	4.0	1:55p	WNW
20	73.0	86.2	3:00p	65.8	6:20a	0.0	8.0	0.00	0.1	5.0	12:55p	WNW
21	72.4	85.9	3:05p	63.6	7:10a	0.1	7.6	0.01	0.1	5.0	12:50p	WSW
22	73.6	84.7	2:05p	67.6	6:35a	0.0	8.6	0.71	0.2	6.0	4:00p	N
23	72.0	80.9	3:55p	67.3	7:00a	0.0	7.0	0.00	0.1	4.0	1:10a	E
24	74.1	80.1	2:15p	70.4	7:50a	0.0	9.1	0.61	0.1	3.0	11:00a	ENE
25	75.8	86.8	2:45p	68.9	1:45a	0.0	10.8	3.79	0.2	5.0	12:35a	N
26	75.0	78.7	2:45p	72.7	7:35a	0.0	10.0	1.64	0.1	5.0	4:45p	E
27	77.2	84.6	4:15p	72.3	12:00m	0.0	12.2	0.85	0.9	14.0	9:35a	ENE
28	73.5	84.9	2:45p	67.4	5:40a	0.0	8.5	0.00	0.3	7.0	12:20p	NNE
29	74.5	87.2	1:55p	67.9	2:45a	0.0	9.5	0.00	0.1	4.0	12:50p	SW
30	74.0	82.1	4:00p	70.1	3:45a	0.0	9.0	0.08	0.0	4.0	3:25p	E
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	72.1	91.5	1	55.6	10	13.0	227.3	14.83	0.3	14.0	16	NW

Max >= 90.0: 1

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 3.79 ON 09/25/24

Days of Rain: 14 (>.01 in) 10 (>.1 in) 5 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration