

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	74.5	86.8	2:20p	63.4	6:55a	0.1	2.2	0.00	0.0	5.0	9:05a	NNW
2	76.3	90.6	2:05p	64.7	7:05a	0.0	3.3	0.00	0.0	4.0	8:55a	NE
3	78.2	90.7	1:40p	68.9	7:05a	0.0	3.4	0.00	0.0	6.0	12:10p	SE
4	78.5	90.0	2:30p	69.8	6:50a	0.0	3.5	0.00	0.0	5.0	2:25p	NE
5	77.0	87.9	2:20p	69.4	7:00a	0.0	2.3	0.00	0.0	6.0	6:40p	NE
6	79.9	91.7	1:45p	74.1	1:40a	0.0	3.2	0.03	0.1	11.0	12:55p	NE
7	74.9	85.1	12:30p	71.3	6:50a	0.0	0.9	0.94	0.1	9.0	2:45p	NNE
8	72.7	79.0	2:50p	67.6	11:50p	0.0	0.0	0.00	0.1	9.0	10:55a	N
9	71.1	79.5	2:30p	64.1	6:45a	0.1	0.1	0.00	0.2	11.0	12:00p	NW
10	73.7	82.5	2:25p	67.7	12:20a	0.0	0.4	2.27	0.0	7.0	12:50a	NW
11	77.8	85.9	2:40p	73.4	2:40a	0.0	1.7	0.23	0.0	4.0	1:40p	ENE
12	77.4	87.5	2:10p	70.1	10:20p	0.0	2.2	0.99	0.0	9.0	7:40p	ENE
13	72.9	83.2	2:15p	63.0	12:00m	0.1	0.7	0.00	0.0	6.0	9:20a	ENE
14	68.2	79.6	2:10p	59.2	7:00a	1.7	0.1	0.00	0.1	9.0	10:20a	NNE
15	69.3	81.6	1:45p	58.9	7:20a	1.8	0.5	0.00	0.3	11.0	1:30p	N
16	70.6	82.5	2:20p	61.4	7:05a	0.6	0.6	0.00	0.0	6.0	1:25p	NNE
17	68.8	81.7	1:45p	59.8	7:35a	1.3	0.4	0.00	0.1	6.0	11:30a	S
18	71.5	84.1	12:35p	62.0	4:45a	0.8	1.1	0.00	0.0	3.0	11:40a	SSW
19	73.6	85.8	12:20p	64.4	6:55a	0.0	1.6	0.00	0.0	0.0	---	---
20	75.0	88.6	2:10p	64.8	7:15a	0.0	2.6	0.00	0.0	6.0	11:45a	NNW
21	75.4	88.6	1:50p	65.9	7:10a	0.0	2.5	0.00	0.0	3.0	1:20p	WNW
22	76.3	91.0	2:00p	68.1	12:00m	0.0	2.7	0.01	0.5	16.0	8:30p	WNW
23	62.5	72.0	1:30p	51.2	12:00m	4.2	0.0	0.00	1.1	17.0	1:20a	NE
24	60.3	73.7	1:40p	48.9	3:35a	6.2	0.0	0.00	0.0	4.0	12:15p	NW
25	67.6	78.8	1:30p	58.2	2:50a	2.1	0.0	0.00	0.0	3.0	11:40a	NW
26	69.3	80.5	2:00p	60.0	7:35a	0.9	0.2	0.00	0.0	7.0	11:15a	NW
27	64.1	75.7	1:50p	54.4	7:40a	4.1	0.0	0.00	0.1	6.0	10:05a	N
28	61.1	70.1	1:40p	50.4	7:20a	4.9	0.0	0.00	0.4	9.0	12:10p	N
29	61.4	66.6	3:40p	55.6	6:25a	3.8	0.0	0.00	2.3	17.0	11:05p	N
30	60.6	67.3	9:45p	56.9	5:25a	4.5	0.0	3.84	3.4	25.0	6:35p	NNE
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	71.4	91.7	6	48.9	24	37.0	36.1	8.31	0.3	25.0	30	N

Max >= 90.0: 5

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 3.84 ON 09/30/22

Days of Rain: 6 (>.01 in) 5 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration