

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2021

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			LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH	TIME			DEG	DEG		WIND	HIGH		DIR
1	79.6	89.8	12:00p	72.8	12:00m	0.0	2.3	0.11	0.1	10.0	9:35a	SE
2	73.0	82.3	2:15p	61.6	12:00m	0.1	0.5	0.01	0.7	13.0	9:15a	NNE
3	68.6	83.8	2:40p	56.0	6:00a	2.8	0.9	0.00	0.2	9.0	11:30a	N
4	69.5	83.3	1:30p	56.7	6:40a	2.4	1.0	0.00	0.0	6.0	12:35p	SE
5	73.7	88.6	2:20p	62.3	6:50a	0.5	2.5	0.00	0.1	9.0	10:40a	ESE
6	74.8	85.3	11:25a	65.6	4:00a	0.0	2.0	0.00	0.0	6.0	1:55p	ENE
7	75.7	89.8	2:30p	64.2	7:00a	0.0	2.9	0.00	0.1	7.0	11:40a	N
8	78.3	90.0	2:25p	71.7	5:15a	0.0	2.9	0.00	0.0	6.0	7:05p	N
9	71.9	75.2	9:50a	64.7	11:55p	0.0	0.0	1.08	0.0	8.0	2:20p	NW
10	68.3	80.0	2:30p	59.8	7:15a	1.5	0.1	0.01	0.1	11.0	12:30p	NE
11	68.6	82.8	2:15p	56.9	6:55a	2.3	0.7	0.00	0.0	4.0	1:25p	ESE
12	72.4	87.6	2:10p	59.5	7:15a	1.3	2.0	0.00	0.0	6.0	12:05p	NE
13	75.4	88.8	1:45p	65.0	7:10a	0.0	2.7	0.00	0.0	5.0	3:05p	NE
14	76.9	90.4	2:20p	66.6	7:00a	0.0	3.1	0.00	0.0	4.0	2:25p	E
15	78.5	88.0	2:50p	72.0	4:30a	0.0	2.7	0.00	0.0	4.0	11:10a	ENE
16	77.9	85.8	1:50p	70.9	7:05a	0.0	2.2	0.00	0.0	7.0	1:35p	SSW
17	76.9	84.0	2:55p	73.7	7:35a	0.0	0.8	0.00	0.2	9.0	3:25p	NE
18	77.2	88.5	1:10p	71.5	11:50p	0.0	2.0	0.01	0.0	6.0	10:05a	NNE
19	76.7	89.2	1:55p	67.6	7:05a	0.0	2.9	0.00	0.0	7.0	11:00a	N
20	76.0	85.9	1:30p	69.1	3:55a	0.0	1.5	0.00	0.1	6.0	11:25a	E
21	73.6	80.9	11:45a	68.0	5:10a	0.0	0.2	0.18	0.0	6.0	1:10p	S
22	75.8	80.2	5:10p	74.0	12:05a	0.0	0.1	0.31	0.0	7.0	9:30a	E
23	67.5	77.5	1:35p	58.1	12:00m	1.4	0.0	0.76	0.1	10.0	10:35a	NE
24	62.5	74.8	1:15p	52.6	5:10a	5.1	0.0	0.00	0.1	10.0	10:25a	NE
25	63.0	76.5	1:45p	51.7	7:25a	5.2	0.0	0.00	0.0	5.0	12:55p	N
26	64.1	76.5	1:40p	55.8	7:10a	4.0	0.0	0.00	0.1	7.0	11:55a	WNW
27	65.9	80.9	1:50p	52.6	6:40a	4.3	0.3	0.00	0.0	1.0	3:10p	NE
28	70.7	83.3	2:20p	59.4	7:35a	1.2	1.0	0.00	0.0	5.0	10:50a	ENE
29	72.1	83.0	1:45p	63.9	5:45a	0.1	0.9	0.00	0.1	9.0	10:00a	NNE
30	69.3	77.8	1:55p	62.4	12:00m	0.3	0.0	0.00	0.0	5.0	4:45a	NE
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	72.5	90.4	14	51.7	25	32.5	38.4	2.47	0.1	13.0	2	NE

Max >= 90.0: 2

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.08 ON 09/09/21

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

Heat Base: 65.0 Cool Base: 78.0 Method: Integration