

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	38.6	51.9	12:55p	27.3	7:15a	26.4	0.0	0.00	0.5	11.0	11:30p	W
2	37.3	45.2	12:25p	28.0	10:45p	27.7	0.0	0.00	1.3	13.0	12:40p	WNW
3	33.7	43.0	12:55p	27.2	11:55p	31.3	0.0	0.00	0.7	9.0	9:40a	W
4	34.8	46.9	1:20p	21.8	6:55a	30.2	0.0	0.00	0.5	10.0	12:20p	NNE
5	45.7	61.6	12:50p	30.1	11:50p	19.3	0.0	0.00	2.1	16.0	5:35p	WNW
6	30.3	39.8	12:45p	23.5	12:00m	34.7	0.0	0.00	1.1	13.0	1:10a	WNW
7	33.2	47.8	3:00p	20.8	5:15a	31.8	0.0	0.00	0.3	10.0	11:45a	SSW
8	47.0	65.8	1:10p	30.4	7:40a	18.1	0.1	0.00	0.4	9.0	12:25p	S
9	51.9	56.3	2:50p	46.1	6:45a	13.1	0.0	0.37	0.3	6.0	8:15a	NE
10	60.1	69.5	2:35p	53.5	5:00a	5.4	0.5	0.09	0.4	6.0	12:00p	ENE
11	57.3	66.9	11:20a	36.9	12:00m	7.8	0.2	1.22	1.9	17.0	3:45p	ENE
12	38.2	49.7	1:20p	31.0	5:55a	26.8	0.0	0.00	0.7	13.0	12:10p	SSW
13	41.2	57.2	1:00p	29.0	7:05a	23.8	0.0	0.00	0.2	6.0	2:15p	W
14	42.1	51.5	1:20p	34.3	4:30a	22.9	0.0	0.00	1.1	10.0	2:25p	NNW
15	47.5	58.2	3:05p	38.6	7:45a	17.5	0.0	0.00	1.0	6.0	8:20a	NNW
16	49.6	59.3	3:55p	44.6	7:20a	15.4	0.0	0.00	0.6	5.0	8:40a	WNW
17	57.7	70.3	3:10p	45.7	12:30a	8.3	0.9	0.00	0.4	7.0	11:15a	S
18	59.6	70.3	1:00p	50.0	6:25a	6.1	0.8	0.03	0.3	6.0	1:40p	ENE
19	51.8	60.2	1:55a	45.4	10:10p	13.2	0.0	0.00	1.3	11.0	7:15a	N
20	45.8	51.5	3:45p	39.9	12:00m	19.2	0.0	0.00	0.6	7.0	7:55p	WNW
21	40.4	50.1	1:35p	33.2	11:50p	24.6	0.0	0.00	1.1	13.0	12:05p	WNW
22	31.4	38.7	12:50p	25.0	11:45p	33.6	0.0	0.00	0.5	9.0	12:45p	W
23	30.4	41.9	1:20p	21.5	7:00a	34.6	0.0	0.00	0.4	9.0	11:55a	NNW
24	42.2	56.0	2:50p	31.3	12:05a	22.8	0.0	0.00	0.3	6.0	1:00p	W
25	40.6	52.9	1:15p	31.6	7:55a	24.4	0.0	0.00	0.5	9.0	12:00p	N
26	39.7	51.0	2:25p	30.2	5:10a	25.3	0.0	0.00	0.4	11.0	2:50p	N
27	43.0	46.3	5:00p	39.8	1:30a	22.0	0.0	0.03	0.4	5.0	3:40a	N
28	57.4	71.3	2:25p	45.0	1:00a	8.6	1.0	0.00	0.5	6.0	12:35p	ENE
29	61.4	70.9	12:15p	56.0	7:15p	4.1	0.5	0.21	1.6	16.0	11:05a	ENE
30	54.4	64.1	12:50p	42.2	12:00m	10.6	0.0	0.01	0.7	11.0	12:05p	SSW
31	52.5	66.1	2:40p	38.3	6:55a	12.5	0.1	0.00	0.7	14.0	10:40p	ENE
	45.1	71.3	28	20.8	7	622.1	4.1	1.96	0.7	17.0	11	WNW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 15

Min <= 0.0: 0

Max Rain: 1.22 ON 12/11/24

Days of Rain: 6 (>.01 in) 3 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration