

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2020

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	43.5	49.3	12:05a	34.5	12:00m	21.5	0.0	0.00	1.0	18.0	9:40a	W
2	38.6	51.0	3:30p	31.6	6:35a	26.4	0.0	0.00	0.3	10.0	12:25p	WNW
3	40.1	55.1	1:55p	28.2	7:40a	24.9	0.0	0.00	0.0	5.0	12:45p	SW
4	53.6	65.0	2:50p	36.8	12:05a	11.4	0.0	0.13	0.3	9.0	11:25p	SE
5	50.3	61.6	12:05a	38.4	12:00m	14.7	0.0	0.07	1.7	22.0	10:15a	WNW
6	42.6	53.8	2:00p	32.1	7:35a	22.4	0.0	0.00	0.1	6.0	12:05p	WNW
7	40.6	44.9	9:50a	36.3	6:35p	24.4	0.0	0.34	0.8	15.0	3:20p	N
8	37.0	46.2	2:00p	30.1	7:15a	28.0	0.0	0.00	0.5	11.0	9:45a	NW
9	38.7	52.4	2:00p	28.0	4:20a	26.3	0.0	0.00	0.1	7.0	11:45a	WNW
10	45.0	59.5	3:10p	33.6	7:25a	20.0	0.0	0.00	0.2	6.0	12:00p	SE
11	48.4	66.8	1:55p	35.0	6:35a	16.6	0.0	0.00	0.0	6.0	12:10p	SE
12	53.6	64.5	3:10p	44.8	6:05a	11.4	0.0	0.00	0.1	6.0	1:50p	SE
13	58.5	68.8	3:05p	50.2	11:10p	7.0	0.0	0.01	0.0	5.0	1:10p	SSW
14	50.7	61.5	10:50a	40.2	11:55p	14.3	0.0	0.92	0.9	15.0	12:35p	NNW
15	38.3	45.4	1:50p	31.9	7:40a	26.7	0.0	0.00	0.5	13.0	10:30a	ESE
16	38.1	42.5	12:50p	36.5	10:30p	26.9	0.0	0.58	0.7	12.0	6:05a	N
17	41.8	50.3	2:00p	36.5	4:00a	23.2	0.0	0.00	0.2	9.0	2:20p	WNW
18	40.8	46.7	12:50p	31.1	11:55p	24.2	0.0	0.00	0.8	15.0	10:20a	N
19	36.6	48.8	1:55p	27.8	7:30a	28.4	0.0	0.00	0.1	4.0	11:25a	S
20	41.7	47.2	2:15p	34.8	2:20a	23.3	0.0	0.43	0.1	5.0	10:35a	ESE
21	47.3	54.4	3:55p	43.9	6:10a	17.7	0.0	0.00	0.2	6.0	11:35a	WSW
22	46.4	56.1	2:00p	33.0	12:00m	18.6	0.0	0.00	0.8	18.0	12:05p	W
23	43.3	57.1	1:55p	29.6	7:30a	21.7	0.0	0.00	0.4	7.0	12:15p	SE
24	58.1	66.8	8:50p	46.9	12:25a	6.9	0.0	1.87	0.6	10.0	8:40p	SE
25	36.6	57.8	12:05a	27.7	11:55p	28.4	0.0	0.07	2.2	16.0	1:15p	W
26	30.1	39.9	4:00p	22.7	7:45a	34.9	0.0	0.00	0.6	9.0	10:45a	W
27	35.2	50.1	2:00p	24.8	6:20a	29.8	0.0	0.00	0.1	7.0	12:05p	SE
28	42.9	60.6	1:55p	29.5	3:20a	22.1	0.0	0.00	0.2	9.0	1:10p	SE
29	42.4	52.8	2:05p	33.7	6:55a	22.6	0.0	0.00	0.9	14.0	8:50a	N
30	39.5	48.4	12:40p	27.7	7:15a	25.5	0.0	0.00	0.1	8.0	10:55a	E
31	50.6	56.2	3:25p	42.3	12:05a	14.4	0.0	1.06	0.0	5.0	7:35a	NW
	43.6	68.8	13	22.7	26	664.7	0.0	5.48	0.5	22.0	5	WNW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 13

Min <= 0.0: 0

Max Rain: 1.87 ON 12/24/20

Days of Rain: 9 (>.01 in) 7 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration