

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	46.0	56.2	12:15a	42.0	9:10a	19.0	0.0	0.64	0.6	16.0	7:35a	N
2	51.5	60.2	2:45p	44.6	12:05a	13.5	0.0	0.31	0.1	5.0	8:35a	WNW
3	52.8	56.4	3:10a	46.9	12:00m	12.2	0.0	0.98	0.5	9.0	3:15a	NE
4	42.9	48.7	2:10p	34.3	11:50p	22.1	0.0	0.00	0.2	6.0	1:00p	ENE
5	39.2	48.3	3:25p	31.3	5:00a	25.8	0.0	0.00	0.0	6.0	10:30p	NW
6	41.4	50.1	12:50p	33.8	9:55p	23.6	0.0	0.00	0.6	10.0	11:40a	NNW
7	38.6	47.7	1:55p	29.4	7:55a	26.4	0.0	0.00	0.2	6.0	12:55p	NW
8	39.0	41.7	12:20p	36.3	9:45p	26.0	0.0	0.57	1.4	14.0	12:05p	N
9	39.2	48.9	2:15p	31.0	7:20a	25.8	0.0	0.00	0.6	11.0	2:55p	N
10	37.9	50.9	2:20p	29.1	8:00a	27.1	0.0	0.00	0.2	6.0	11:55a	NNE
11	39.0	48.3	1:45p	29.1	2:25a	26.0	0.0	0.07	0.0	4.0	1:20p	N
12	43.8	53.4	2:10p	34.8	11:55p	21.2	0.0	0.11	0.3	7.0	11:15a	N
13	41.8	55.5	2:55p	29.4	7:40a	23.2	0.0	0.00	0.1	4.0	10:20a	WNW
14	44.2	52.2	2:20p	35.5	12:00m	20.8	0.0	0.00	0.2	7.0	9:25a	W
15	43.9	57.9	1:10p	30.9	4:50a	21.1	0.0	0.28	0.5	10.0	12:35p	SE
16	40.6	44.4	12:05a	35.8	12:00m	24.4	0.0	0.01	0.4	12.0	4:25p	WSW
17	39.4	49.6	2:55p	29.8	6:30a	25.6	0.0	0.00	0.2	7.0	12:00p	W
18	39.9	50.6	2:50p	31.9	12:00m	25.1	0.0	0.00	0.7	13.0	2:00p	WNW
19	42.0	58.4	3:50p	28.1	6:45a	23.0	0.0	0.00	0.2	10.0	12:55p	SSW
20	44.2	53.7	1:50p	32.0	12:00m	20.8	0.0	0.00	1.1	17.0	10:35a	WNW
21	43.9	53.9	2:15p	31.7	12:20a	21.1	0.0	0.00	0.1	5.0	11:45a	SSW
22	47.3	60.1	3:10p	37.7	12:00m	17.7	0.0	0.00	0.2	7.0	11:45a	W
23	38.6	47.9	1:30p	27.8	11:55p	26.4	0.0	0.00	1.3	17.0	8:35a	N
24	36.1	46.7	3:40p	25.5	7:40a	28.9	0.0	0.00	0.1	6.0	11:00a	SSE
25	43.6	46.6	1:45p	38.9	2:55a	21.4	0.0	0.42	0.1	7.0	10:00p	S
26	46.5	50.6	11:15p	42.9	6:25a	18.5	0.0	0.43	0.1	10.0	4:15a	N
27	47.8	52.4	3:50p	41.6	12:00m	17.2	0.0	0.22	0.2	15.0	9:45p	E
28	35.5	41.7	12:05a	30.4	11:50p	29.5	0.0	0.44	2.5	24.0	11:55a	N
29	31.4	39.1	3:50p	26.1	11:55p	33.6	0.0	0.00	1.6	13.0	10:45a	N
30	33.3	42.5	4:15p	23.1	7:45a	31.7	0.0	0.00	0.2	6.0	12:15p	SE
31	36.9	40.8	3:05p	34.5	6:10a	28.1	0.0	1.44	1.2	11.0	6:10p	SE
	41.6	60.2	2	23.1	30	726.8	0.0	5.92	0.5	24.0	28	N

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 17

Min <= 0.0: 0

Max Rain: 1.44 ON 01/31/21

Days of Rain: 12 (>.01 in) 11 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration