

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	38.1	50.8	4:00p	29.1	3:25a	26.9	0.0	0.00	0.9	9.0	11:00a	ENE
2	43.0	59.2	3:45p	27.2	7:10a	22.0	0.0	0.00	0.4	7.0	1:25p	SSE
3	58.8	71.0	4:00p	45.8	2:35a	7.3	0.0	0.00	1.3	12.0	5:35p	SSE
4	65.0	70.3	12:35p	49.0	11:55p	1.5	0.0	0.32	1.2	16.0	10:05p	WSW
5	39.7	49.1	12:05a	29.8	12:00m	25.3	0.0	0.00	2.8	16.0	4:35a	NE
6	34.7	44.2	4:40p	25.7	7:35a	30.3	0.0	0.00	1.1	10.0	9:35a	NE
7	37.0	39.1	12:15p	34.4	6:35a	28.0	0.0	0.76	2.4	15.0	1:50p	NE
8	40.0	49.1	1:45p	31.5	12:00m	25.0	0.0	0.00	0.4	9.0	12:05p	WNW
9	41.4	56.7	2:50p	28.2	7:25a	23.6	0.0	0.00	0.3	6.0	12:45p	NW
10	48.9	65.8	2:50p	31.7	7:30a	16.1	0.0	0.00	0.5	9.0	2:55p	SSW
11	51.8	69.0	2:45p	32.5	7:00a	13.7	0.0	0.00	0.5	7.0	12:40p	SW
12	55.3	69.7	2:25p	44.1	4:40a	10.5	0.0	0.00	0.1	5.0	11:15a	S
13	45.0	49.2	5:35a	35.3	12:00m	20.0	0.0	0.00	2.1	17.0	9:40a	NE
14	37.0	49.1	3:40p	27.1	7:10a	28.0	0.0	0.00	0.9	11.0	2:25p	NNE
15	37.6	51.0	2:45p	24.7	7:15a	27.4	0.0	0.00	0.6	7.0	10:10a	S
16	48.0	65.6	3:15p	29.4	5:40a	17.0	0.0	0.00	0.9	11.0	2:35p	S
17	62.4	74.6	2:35p	48.1	5:00a	5.5	0.0	0.00	1.3	10.0	3:20p	S
18	60.5	72.3	11:00a	40.4	11:55p	5.9	0.0	0.28	2.5	16.0	1:10p	NE
19	45.2	59.0	3:35p	31.7	7:15a	19.8	0.0	0.00	2.2	17.0	5:55p	NE
20	39.3	50.9	3:55p	28.7	7:20a	25.7	0.0	0.00	0.9	11.0	12:05a	SSE
21	51.5	69.9	2:45p	31.1	5:55a	14.2	0.0	0.00	0.2	7.0	12:25p	SSW
22	64.4	73.3	4:15p	56.8	6:00a	2.7	0.0	0.00	0.4	7.0	11:45a	SSW
23	61.9	70.4	2:20p	54.8	12:00m	3.9	0.0	0.03	0.1	4.0	12:55p	SSW
24	50.8	58.1	7:15a	44.0	11:45p	14.2	0.0	0.00	1.2	14.0	8:10a	SE
25	55.2	71.7	2:45p	42.7	4:40a	10.8	0.0	0.01	0.8	12.0	9:20p	NNE
26	45.5	52.2	12:05a	41.7	11:20p	19.5	0.0	0.00	1.9	14.0	6:25a	NE
27	43.5	46.0	10:35a	40.5	10:40p	21.5	0.0	0.33	0.0	5.0	11:55p	NNE
28	46.0	57.8	3:50p	34.3	6:45a	19.0	0.0	0.00	0.9	12.0	8:55a	SSE
	48.1	74.6	17	24.7	15	485.3	0.0	1.73	1.0	17.0	13	NE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 13

Min <= 0.0: 0

Max Rain: 0.76 ON 02/07/22

Days of Rain: 5 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration