

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2023

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	56.4	63.5	3:10p	49.4	10:05p	8.6	0.0	0.00	0.0	0.0	---	---
2	50.2	56.6	3:20p	42.7	6:20a	14.8	0.0	0.00	0.0	0.0	---	---
3	60.7	71.5	1:40p	48.5	12:10a	5.3	0.0	0.03	0.0	10.0	1:25p	SSW
4	64.1	71.2	12:25p	60.0	3:40a	1.4	0.0	0.93	0.0	0.0	---	---
5	59.6	67.2	3:25p	51.9	8:45p	5.6	0.0	0.00	0.0	0.0	---	---
6	48.4	57.2	2:15p	38.7	12:00m	16.6	0.0	0.01	0.0	6.0	10:25p	SW
7	42.1	53.3	4:10p	35.3	12:00m	22.9	0.0	0.00	0.0	2.0	3:55p	WSW
8	38.1	43.5	11:15a	32.6	3:20a	26.9	0.0	0.02	0.0	5.0	11:40p	ENE
9	43.5	53.3	2:30p	33.2	11:55p	21.5	0.0	0.02	0.6	16.0	10:15a	NW
10	41.3	56.4	4:00p	29.5	6:10a	23.7	0.0	0.00	0.0	4.0	1:00p	SE
11	46.9	58.8	2:15p	32.1	7:20a	18.1	0.0	0.00	0.1	7.0	2:15p	E
12	57.9	69.1	3:50p	49.5	2:40a	7.5	0.0	0.30	0.2	15.0	10:55p	SE
13	52.3	56.3	6:55a	41.9	11:15p	12.7	0.0	0.09	1.9	16.0	10:15a	WSW
14	40.1	44.4	3:45p	33.6	12:00m	24.9	0.0	0.00	2.2	17.0	1:40a	WSW
15	36.5	49.2	3:55p	28.9	7:05a	28.5	0.0	0.00	1.0	14.0	12:05p	WSW
16	40.9	56.0	3:35p	25.8	7:00a	24.1	0.0	0.00	0.1	5.0	11:35a	SW
17	48.9	53.4	9:55p	44.0	3:10a	16.1	0.0	0.11	0.1	4.0	1:45p	SSW
18	56.2	68.2	2:35p	49.2	12:00m	9.1	0.0	0.00	0.2	7.0	1:20p	SW
19	61.8	71.7	1:30p	48.4	3:55a	5.0	0.0	0.00	0.5	9.0	11:15a	SE
20	54.6	63.6	12:05a	43.8	12:00m	10.4	0.0	0.00	1.3	15.0	12:00p	NW
21	41.2	50.6	3:15p	31.0	7:45a	23.8	0.0	0.00	0.4	9.0	10:35a	NW
22	43.2	49.9	4:45p	37.9	1:00a	21.8	0.0	1.08	0.2	7.0	12:50p	ENE
23	45.9	53.4	12:15p	36.7	11:55p	19.1	0.0	0.12	1.4	15.0	3:00p	WSW
24	40.3	55.1	4:20p	28.8	7:45a	24.7	0.0	0.00	0.2	7.0	9:35a	WSW
25	49.8	64.1	6:20p	32.4	2:05a	15.2	0.0	0.54	0.5	11.0	10:25a	E
26	49.1	60.0	12:20a	36.0	11:50p	15.9	0.0	0.00	1.1	13.0	3:10a	SW
27	39.1	50.5	2:35p	29.6	7:25a	25.9	0.0	0.00	0.5	11.0	1:55p	SW
28	43.0	59.6	2:30p	28.9	7:40a	22.0	0.0	0.00	0.2	5.0	11:15a	WSW
29	48.2	61.8	2:10p	31.0	7:00a	16.8	0.0	0.17	0.1	5.0	11:55a	ESE
30	53.2	61.2	4:10p	47.5	11:15p	11.8	0.0	0.39	0.0	4.0	4:05a	NW
31	54.3	58.0	1:50p	50.3	12:10a	10.7	0.0	0.03	0.0	5.0	4:35p	E
	48.6	71.7	19	25.8	16	511.0	0.0	3.84	0.4	17.0	14	WSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 8

Min <= 0.0: 0

Max Rain: 1.08 ON 01/22/23

Days of Rain: 13 (>.01 in) 8 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 78.0 Method: Integration