

ANNUAL CLIMATOLOGICAL SUMMARY

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), HEAT BASE 65.0, COOL BASE 78.0

YR	MO	MEAN MAX	MEAN MIN	MEAN	DEP.	HEAT	COOL	HI	DATE	LOW	DATE	MAX >=90	MAX <=32	MIN <=32	MIN <=0
					FROM NORM	DEG DAYS	DEG DAYS								
23	1	58.3	39.0	48.6	7.6	511	0	71.7	19	25.8	16	0	0	8	0
23	2	63.6	43.0	53.2	8.7	363	1	83.4	23	25.0	4	0	0	4	0
23	3	65.1	44.3	54.6	3.0	355	2	87.0	24	28.3	21	0	0	3	0
23	4	75.0	52.1	62.9	2.7	164	10	87.2	20	36.5	11	0	0	0	0
23	5	76.9	57.4	66.8	-1.2	79	11	88.5	9	45.2	1	0	0	0	0
23	6	85.5	64.2	74.1	-2.3	17	62	93.1	16	53.7	9	7	0	0	0
23	7	91.9	72.7	80.8	0.8	0	136	96.7	4	67.4	12	26	0	0	0
23	8	90.1	70.9	79.1	0.6	0	110	97.2	15	64.3	31	19	0	0	0
23	9	81.5	64.2	71.6	-0.3	24	38	95.9	6	53.5	16	6	0	0	0
23	10	72.0	52.7	61.4	0.2	174	1	80.9	30	39.1	24	0	0	0	0
23	11	63.2	40.3	50.6	-1.6	448	0	77.4	9	22.2	29	0	0	5	0
23	12	59.0	37.1	47.4	3.9	552	0	72.2	9	26.1	20	0	0	11	0
		73.6	53.2	62.6	1.8	2687	371	97.2	AUG	22.2	NOV	58	0	31	0

PRECIPITATION (in)

YR	MO	TOTAL	DEP.	MAX	DAYS OF RAIN			
			FROM NORM	OBS. DAY	DATE	.01	.1	1
23	1	3.84	0.34	1.08	22	13	8	1
23	2	3.06	-0.14	1.59	12	9	5	1
23	3	3.25	-0.85	0.70	12	12	9	0
23	4	9.69	6.79	2.97	7	11	11	4
23	5	3.01	-0.29	1.17	17	6	5	1
23	6	4.58	1.08	1.99	20	11	5	2
23	7	4.56	-0.14	1.98	14	10	8	1
23	8	3.84	-0.46	0.92	15	10	7	0
23	9	6.43	2.03	3.29	23	8	5	2
23	10	1.52	-1.78	1.13	14	3	2	1
23	11	2.59	-0.51	1.78	22	3	2	1
23	12	5.74	2.64	2.54	17	9	5	2
		52.11	8.71	3.29	SEP	105	72	16

WIND SPEED (mph)

YR	MO	AVG.	HI	DATE	DOM
					DIR
23	1	0.4	17.0	14	WSW
23	2	0.7	18.0	3	NW
23	3	1.1	23.0	7	NW
23	4	0.7	16.0	1	WNW
23	5	0.9	16.0	1	W
23	6	0.6	14.0	21	W
23	7	0.4	14.0	31	SE
23	8	0.4	19.0	15	NW
23	9	0.6	23.0	23	NW
23	10	0.4	18.0	8	W
23	11	0.6	17.0	28	W
23	12	0.6	19.0	18	W
		0.6	23.0	MAR	W