

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								
20	1	55.7	37.8	46.6	5.6	576	0	70.4	11	25.2	22	0	0	11	0
20	2	57.4	39.3	48.3	3.8	490	0	73.4	6	22.0	22	0	0	10	0
20	3	66.5	48.7	57.2	5.6	297	8	89.2	28	25.1	1	0	0	2	0
20	4	72.3	48.8	60.6	0.4	202	4	86.6	7	35.6	11	0	0	0	0
20	5	76.5	57.0	66.4	-1.6	103	15	89.2	16	37.4	10	0	0	0	0
20	6	85.7	67.9	75.6	-0.8	14	69	93.0	3	56.4	2	10	0	0	0
20	7	93.3	72.5	80.9	0.9	0	143	98.0	20	68.6	14	26	0	0	0
20	8	88.5	72.5	78.7	0.2	0	86	94.4	1	66.4	17	11	0	0	0
20	9	79.5	64.0	70.8	-1.1	39	26	93.6	3	47.2	22	4	0	0	0
20	10	73.2	55.9	63.9	2.7	121	1	81.2	29	42.9	18	0	0	0	0
20	11	66.6	46.1	55.9	3.7	305	0	76.9	8	30.4	19	0	0	1	0
20	12	54.2	34.2	43.6	0.1	665	0	68.8	13	22.7	26	0	0	13	0
		72.5	53.8	62.4	1.6	2810	352	98.0	JUL	22.0	FEB	51	0	37	0

PRECIPITATION (in)

YR	MO	TOTAL	DEP.	MAX	DAYS OF RAIN			
			FROM NORM	OBS. DAY	DATE	.01	.1	1
20	1	4.92	1.42	1.31	13	14	9	1
20	2	4.62	1.42	2.80	6	14	9	1
20	3	2.49	-1.61	0.91	25	13	8	0
20	4	4.42	1.52	2.24	30	10	7	1
20	5	4.73	1.43	1.15	20	13	7	1
20	6	5.87	2.37	2.32	15	11	9	2
20	7	7.12	2.42	1.86	23	13	9	1
20	8	10.36	6.06	3.82	31	13	9	4
20	9	8.70	4.30	2.95	29	10	6	5
20	10	3.91	0.61	1.80	11	7	6	1
20	11	8.73	5.63	4.18	12	7	5	3
20	12	5.48	2.38	1.87	24	9	7	2
		71.35	27.95	4.18	NOV	134	91	22

WIND SPEED (mph)

YR	MO	AVG.	HI	DATE	DOM
					DIR
20	1	0.9	26.0	4	N
20	2	0.6	22.0	29	N
20	3	0.6	23.0	6	N
20	4	0.4	24.0	8	NNE
20	5	0.2	18.0	9	NNE
20	6	0.1	17.0	28	NNW
20	7	0.0	14.0	18	NE
20	8	0.0	20.0	4	NE
20	9	0.1	16.0	8	NNW
20	10	0.1	15.0	29	N
20	11	0.2	23.0	2	N
20	12	0.5	22.0	5	WNW
		0.3	26.0	JAN	N