

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2019

NAME: fern forest CITY: STATE:
 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	51.9	63.1	2:55p	45.2	12:05a	13.1	0.0	0.46	0.3	10.0	6:20a	SE
2	45.6	49.4	12:15p	38.9	11:35p	19.4	0.0	0.00	1.9	18.0	2:35p	W
3	41.8	50.1	2:55p	34.9	6:25a	23.2	0.0	0.00	0.3	12.0	11:40a	W
4	44.9	55.8	2:00p	35.9	12:00m	20.1	0.0	0.00	0.4	15.0	11:15a	W
5	41.9	54.8	2:45p	32.8	12:00m	23.1	0.0	0.00	0.4	12.0	10:35a	W
6	43.4	56.7	2:10p	29.4	6:40a	21.6	0.0	0.00	0.0	4.0	11:35a	SSW
7	42.7	50.3	2:30p	33.9	11:55p	22.3	0.0	0.00	0.6	12.0	9:25a	N
8	40.1	49.7	2:00p	28.8	4:35a	24.9	0.0	0.19	0.2	10.0	10:25a	N
9	51.8	60.5	10:25p	44.1	5:15a	13.3	0.0	0.00	0.0	5.0	5:05a	NNE
10	62.7	74.5	2:45p	48.9	12:00m	4.1	1.8	0.14	0.6	16.0	8:50p	S
11	40.3	48.9	12:05a	29.8	12:00m	24.7	0.0	0.22	1.8	15.0	4:00a	N
12	35.8	43.8	2:10p	28.4	2:20a	29.2	0.0	0.00	1.3	12.0	8:30a	NNE
13	42.3	50.8	9:45p	35.6	12:05a	22.7	0.0	1.32	1.0	9.0	7:40a	NNE
14	49.0	52.6	1:25p	44.2	8:45a	16.0	0.0	0.17	0.4	13.0	9:35p	WSW
15	45.0	58.6	2:55p	33.6	7:35a	20.0	0.0	0.00	0.2	7.0	11:30a	W
16	52.5	67.9	2:55p	36.4	4:55a	12.8	0.3	0.00	0.2	9.0	2:25p	SSW
17	58.3	62.6	10:20a	44.6	12:00m	6.7	0.0	0.36	0.7	15.0	8:55p	S
18	40.3	45.9	3:45p	34.3	11:55p	24.7	0.0	0.00	2.0	14.0	12:05a	WNW
19	32.7	40.9	3:40p	26.9	11:45p	32.3	0.0	0.00	0.5	10.0	9:10a	N
20	36.9	52.8	2:55p	24.1	7:10a	28.1	0.0	0.00	0.0	5.0	2:20p	NE
21	36.6	45.2	2:25p	30.3	11:35p	28.4	0.0	0.00	0.1	5.0	10:10a	NE
22	37.0	46.0	2:05p	27.1	7:40a	28.0	0.0	0.07	0.0	3.0	11:50a	N
23	44.3	48.7	9:40p	40.6	12:45a	20.7	0.0	0.33	0.2	7.0	11:50a	NNW
24	51.0	63.4	3:00p	41.4	7:55a	14.0	0.0	0.00	0.8	15.0	1:25p	N
25	43.9	56.3	3:10p	34.9	8:00a	21.1	0.0	0.00	0.2	7.0	10:20a	N
26	47.2	64.8	2:10p	34.9	6:20a	17.8	0.0	0.00	0.1	5.0	10:20a	NNE
27	52.8	66.0	2:55p	41.7	8:00a	12.2	0.1	0.00	0.0	4.0	12:05p	SW
28	56.1	68.0	2:05p	47.9	7:15a	9.2	0.3	0.00	0.1	4.0	10:50a	NNW
29	61.6	71.4	1:55p	50.0	12:45a	4.8	1.4	0.09	0.5	11.0	10:50p	SE
30	66.0	72.8	2:10p	53.4	12:00m	1.9	2.9	0.00	0.5	9.0	12:10a	SSW
31	48.5	56.3	2:05p	40.5	8:10a	16.5	0.0	0.00	0.5	10.0	10:55a	W
	46.6	74.5	10	24.1	20	576.9	6.8	3.35	0.5	18.0	2	N

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 8

Min <= 0.0: 0

Max Rain: 1.32 ON 12/13/19

Days of Rain: 10 (>.01 in) 8 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration