

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2019

NAME: fern forest CITY: STATE:
 ELEV: 325 ft LAT: 35° 39' 02" N LONG: 78° 37' 59" 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	43.5	52.0	5:40p	35.9	7:20a	21.5	0.0	0.00	1.9	15.0	2:10a	NNE
2	37.4	40.1	5:55p	33.4	4:50a	27.6	0.0	0.52	1.6	14.0	4:25p	NNE
3	50.1	68.7	5:25p	31.1	7:10a	15.4	0.4	0.00	0.5	10.0	11:25a	W
4	60.2	75.7	2:30p	43.8	6:05a	7.4	2.7	0.00	0.3	7.0	1:35p	SSE
5	56.4	58.9	1:05p	53.9	4:05a	8.6	0.0	0.83	0.6	11.0	1:10p	SE
6	59.7	68.0	5:15p	54.1	12:00m	5.7	0.3	0.00	0.1	7.0	1:25p	N
7	60.4	71.1	4:55p	51.4	3:00a	5.9	1.2	0.00	0.1	9.0	12:25p	SE
8	66.3	82.2	2:25p	56.8	4:40a	2.4	3.8	0.96	0.1	9.0	5:45p	W
9	66.2	73.0	1:25p	61.5	12:00m	1.0	2.2	0.11	0.0	4.0	3:55p	NW
10	65.0	74.4	2:20p	57.1	10:55p	2.6	2.6	0.00	0.3	11.0	9:30a	N
11	64.3	78.4	3:15p	47.2	6:40a	5.3	4.7	0.00	0.7	9.0	1:35p	SE
12	64.4	69.8	3:30p	58.1	5:15a	1.6	1.0	0.35	0.6	11.0	4:15p	SE
13	68.8	77.0	1:55p	65.6	12:05a	0.0	3.8	0.09	0.1	11.0	2:10p	S
14	72.1	79.6	1:35p	66.4	6:35a	0.0	7.1	0.02	0.5	12.0	4:30p	SSE
15	63.5	73.4	1:00a	50.4	11:35p	2.7	1.2	0.02	1.6	18.0	6:10p	NW
16	55.3	67.9	3:05p	40.2	7:00a	10.1	0.4	0.00	0.2	7.0	12:40a	N
17	65.6	82.1	3:00p	50.0	7:10a	4.9	5.5	0.00	0.0	6.0	9:25a	SE
18	69.1	81.0	2:40p	57.8	6:10a	1.8	5.9	0.00	0.2	9.0	12:55p	SE
19	67.9	73.4	4:10p	64.0	8:05p	0.1	3.0	0.57	0.6	12.0	11:35a	SSE
20	57.8	65.6	1:20a	49.4	10:40p	7.2	0.0	0.02	0.3	9.0	11:00a	SE
21	53.1	60.5	5:30p	44.9	6:20a	11.9	0.0	0.00	0.0	4.0	10:35a	NE
22	59.3	71.6	2:35p	47.1	7:20a	7.3	1.5	0.00	0.1	10.0	2:50p	NE
23	65.7	82.4	2:50p	47.6	6:35a	5.5	6.3	0.00	0.0	6.0	2:30p	ESE
24	72.1	86.0	2:35p	60.0	6:40a	0.7	7.8	0.00	0.1	6.0	12:40p	ENE
25	70.8	82.3	12:05p	59.6	6:55a	1.0	6.8	0.00	0.0	4.0	11:35a	NNE
26	67.1	80.7	1:35p	54.0	12:00m	2.1	4.2	0.14	0.4	12.0	4:00p	WNW
27	61.5	74.1	3:10p	48.3	6:00a	6.0	2.5	0.00	0.1	7.0	1:00p	NNE
28	67.9	82.5	3:40p	56.1	6:50a	2.6	5.6	0.01	0.1	14.0	12:00m	SE
29	63.0	69.4	3:55p	56.0	7:30a	2.9	0.9	0.00	0.3	12.0	12:25a	N
30	72.7	87.0	2:15p	58.9	1:35a	1.1	8.9	0.00	0.1	6.0	9:05a	NE
	62.2	87.0	30	31.1	3	172.9	90.3	3.64	0.4	18.0	15	SE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 1

Min <= 0.0: 0

Max Rain: 0.96 ON 04/08/19

Days of Rain: 11 (>.01 in) 7 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration