

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	78.1	92.4	2:10p	68.5	6:20a	0.0	13.1	0.03	0.1	15.0	3:35p	SE
2	76.3	87.1	2:45p	69.2	6:55a	0.0	11.3	0.01	0.0	6.0	6:25p	NE
3	75.8	84.8	4:10p	71.2	2:25a	0.0	10.8	0.00	0.0	4.0	11:40a	E
4	78.4	92.4	1:35p	70.1	6:35a	0.0	13.4	0.00	0.0	3.0	11:50a	NE
5	74.0	85.3	1:05p	69.5	11:55p	0.0	9.0	0.40	0.0	4.0	12:35p	E
6	76.0	89.4	3:45p	67.6	4:45a	0.0	11.0	0.04	0.0	7.0	5:10p	ENE
7	79.6	92.8	1:50p	71.9	5:05a	0.0	14.6	0.00	0.1	7.0	3:00p	NNW
8	78.0	90.2	3:30p	67.9	6:00a	0.0	13.0	0.78	0.0	10.0	12:35a	S
9	79.8	92.9	2:25p	68.5	7:05a	0.0	14.8	0.00	0.0	4.0	1:55p	NE
10	78.8	88.3	2:20p	70.5	5:45a	0.0	13.8	0.00	0.0	6.0	9:15a	ESE
11	77.9	89.1	2:50p	70.3	6:50a	0.0	12.9	0.00	0.0	5.0	9:50a	ESE
12	78.0	89.8	3:20p	67.8	6:15a	0.0	13.0	0.00	0.0	3.0	3:35p	NNW
13	80.2	94.5	2:35p	72.7	6:50p	0.0	15.2	0.77	0.0	10.0	6:25p	NNE
14	79.6	90.5	2:45p	72.7	6:30a	0.0	14.6	0.37	0.0	5.0	8:15p	N
15	78.4	89.2	3:10p	72.6	4:15a	0.0	13.4	0.01	0.0	0.0	---	---
16	77.2	86.6	3:05p	71.0	6:50a	0.0	12.2	0.00	0.0	7.0	4:35p	E
17	79.0	90.5	2:50p	73.1	5:45a	0.0	14.0	0.00	0.0	6.0	2:40p	ESE
18	80.1	92.0	3:15p	72.2	2:20a	0.0	15.1	0.00	0.0	4.0	11:10a	NNE
19	80.1	94.6	2:05p	71.5	12:00m	0.0	15.1	0.00	0.0	4.0	1:25p	E
20	80.3	92.6	1:15p	70.2	3:05a	0.0	15.3	0.00	0.0	4.0	9:50a	ENE
21	79.3	90.4	2:50p	70.6	11:25p	0.0	14.3	0.13	0.0	7.0	5:15p	ENE
22	79.0	94.0	2:15p	70.3	1:00a	0.0	14.0	0.28	0.0	4.0	7:55p	NE
23	79.2	91.0	2:55p	72.2	12:20a	0.0	14.2	0.01	0.0	5.0	9:55p	NE
24	68.3	75.3	12:05a	63.2	9:10p	0.3	3.6	1.14	0.1	7.0	3:50a	NNW
25	68.8	76.4	2:00p	63.2	3:35a	0.3	4.1	0.04	0.2	12.0	2:35p	NNW
26	70.2	78.9	1:45p	62.9	6:40a	0.2	5.5	0.00	0.1	11.0	10:25a	NNW
27	73.8	83.0	1:45p	66.7	7:05a	0.0	8.8	0.00	0.0	4.0	8:15a	ENE
28	75.9	84.7	3:00p	70.0	3:55a	0.0	10.9	0.06	0.0	5.0	11:20a	NE
29	72.6	84.9	2:45p	63.2	7:15a	0.2	7.8	0.00	0.0	9.0	10:20a	NNW
30	72.4	88.1	2:45p	59.2	6:50a	1.4	8.8	0.00	0.0	3.0	12:50p	NE
31	75.0	89.4	2:00p	63.1	6:35a	0.3	10.2	0.00	0.0	5.0	12:25p	E
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	76.8	94.6	19	59.2	30	2.7	367.8	4.07	0.0	15.0	1	NNW

Max >= 90.0: 14

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.14 ON 08/24/19

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration