

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	80.6	91.2	4:20p	71.1	12:00m	0.0	15.6	0.00	0.0	6.0	8:40a	N
2	81.8	96.2	3:05p	67.6	6:15a	0.0	16.8	0.00	0.0	5.0	2:00p	ENE
3	84.8	97.8	3:45p	72.4	6:40a	0.0	19.8	0.00	0.0	6.0	2:25p	NNE
4	79.8	96.1	2:50p	72.5	6:30a	0.0	14.8	0.07	0.0	6.0	1:50p	E
5	79.2	92.9	4:15p	70.2	6:10a	0.0	14.2	0.01	0.0	6.0	6:10p	ENE
6	81.5	92.9	4:00p	74.1	6:15a	0.0	16.5	0.00	0.0	5.0	1:50p	E
7	80.6	92.6	12:35p	75.5	6:20a	0.0	15.6	0.00	0.0	4.0	2:25p	SE
8	81.3	95.0	3:45p	73.6	11:00p	0.0	16.3	0.14	0.0	10.0	9:20p	E
9	78.0	86.1	4:00p	72.2	6:05a	0.0	13.0	0.00	0.0	6.0	8:50a	N
10	80.6	91.5	4:20p	71.4	6:30a	0.0	15.6	0.00	0.0	4.0	10:40a	ESE
11	81.2	93.8	4:15p	73.0	9:45p	0.0	16.2	0.17	0.0	5.0	2:45p	E
12	80.0	90.5	3:45p	72.8	6:05a	0.0	15.0	0.86	0.0	4.0	12:45p	E
13	83.5	94.8	3:00p	75.1	5:50a	0.0	18.5	0.00	0.0	5.0	2:25p	NNE
14	82.9	96.0	3:30p	73.2	6:20a	0.0	17.9	0.00	0.0	6.0	10:25a	N
15	82.3	95.4	2:20p	70.5	5:00a	0.0	17.3	0.00	0.0	6.0	8:35a	SE
16	83.3	98.9	2:55p	74.2	6:25a	0.0	18.3	0.00	0.0	4.0	1:05p	NNE
17	83.7	97.7	3:10p	75.8	5:40a	0.0	18.7	0.25	0.0	5.0	12:45p	NE
18	83.1	95.6	2:40p	74.0	1:15a	0.0	18.1	0.00	0.0	5.0	1:05p	NE
19	83.3	95.3	3:05p	74.6	5:40a	0.0	18.3	0.00	0.0	5.0	3:15p	ENE
20	83.8	96.7	3:00p	74.7	6:00a	0.0	18.7	0.00	0.0	6.0	2:20p	NE
21	85.5	98.7	3:35p	74.9	4:55a	0.0	20.5	0.00	0.1	7.0	12:05p	E
22	85.6	97.5	2:40p	75.0	5:35a	0.0	20.6	0.00	0.0	7.0	1:40p	NE
23	74.2	87.0	11:45a	64.8	11:45p	0.0	9.2	2.31	0.1	14.0	2:55p	N
24	72.3	84.4	4:20p	63.2	6:10a	0.3	7.6	0.01	0.1	12.0	1:20p	N
25	74.0	86.0	3:45p	63.5	6:30a	0.2	9.2	0.00	0.1	10.0	11:30a	NW
26	74.5	86.4	3:05p	65.0	5:55a	0.0	9.5	0.00	0.1	5.0	9:05a	NNW
27	74.6	87.2	2:15p	63.9	6:15a	0.1	9.7	0.00	0.0	6.0	1:40p	E
28	76.9	90.6	1:45p	64.6	6:40a	0.0	11.9	0.00	0.0	6.0	12:45p	ESE
29	78.5	92.4	2:35p	66.3	6:45a	0.0	13.5	0.00	0.0	3.0	1:50p	E
30	78.5	92.6	2:05p	65.9	6:45a	0.0	13.5	0.00	0.0	4.0	11:45a	E
31	79.8	92.7	2:15p	69.3	5:30a	0.0	14.8	0.00	0.0	3.0	11:45a	ESE
	80.3	98.9	16	63.2	24	0.6	475.2	3.82	0.0	14.0	23	E

Max >= 90.0: 25

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 2.31 ON 07/23/19

Days of Rain: 6 (>.01 in) 5 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration