

MONTHLY CLIMATOLOGICAL SUMMARY for JULY 2019

NAME: CMREC Clarksville CITY: Ellicott City STATE: Maryland  
 ELEV: 318 ft LAT: 39° 00' 00" N LONG: 76° 00' 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	71.1	84.9	6:30p	56.3	5:30a	1.8	7.9	0.00	0.9	14.0	12:30p	WSW
2	74.3	93.6	3:30p	57.8	5:00a	1.4	10.7	0.22	1.8	23.0	6:30p	SSW
3	78.4	89.0	3:00p	68.4	3:30a	0.0	13.4	0.01	0.8	14.0	10:00a	WNW
4	75.2	90.1	10:30a	68.8	5:00a	0.0	10.2	1.04	0.2	7.0	11:30a	SSW
5	78.8	90.3	2:00p	72.1	1:00a	0.0	13.8	0.02	0.3	9.0	2:00p	ESE
6	79.4	91.6	3:00p	69.4	5:30a	0.0	14.4	0.26	1.4	19.0	7:30p	WSW
7	76.4	86.5	2:00p	69.8	3:30a	0.0	11.4	0.24	0.2	6.0	7:30a	N
8	71.4	76.5	6:00p	63.5	12:00m	0.1	6.4	1.16	1.0	15.0	11:30a	ENE
9	73.8	86.5	5:00p	60.4	5:00a	0.8	9.6	0.01	0.2	7.0	1:30p	SE
10	75.9	87.4	2:00p	63.4	5:00a	0.1	11.0	0.00	0.5	11.0	1:00p	S
11	75.0	86.1	12:30p	66.9	3:00a	0.0	10.0	0.71	0.4	13.0	3:00p	S
12	76.7	87.4	4:30p	67.4	12:00m	0.0	11.7	0.01	1.5	13.0	3:00p	W
13	75.4	87.2	6:30p	62.4	5:30a	0.2	10.6	0.00	1.2	11.0	9:30a	WSW
14	77.6	89.7	4:00p	65.0	3:00a	0.0	12.6	0.00	1.5	14.0	1:00p	W
15	74.7	87.2	5:00p	59.9	5:00a	0.6	10.4	0.00	0.3	10.0	3:30p	SSW
16	79.3	93.2	3:00p	63.4	5:00a	0.1	14.5	0.00	0.3	9.0	12:30p	W
17	80.2	95.1	2:00p	71.6	5:30a	0.0	15.2	0.33	0.8	30.0	4:30p	S
18	80.1	89.3	7:00p	72.5	12:30a	0.0	15.1	0.01	1.1	12.0	1:30p	WSW
19	82.5	94.5	5:30p	69.6	5:00a	0.0	17.5	0.00	0.9	17.0	11:30a	SSW
20	83.8	95.4	3:30p	72.1	5:00a	0.0	18.8	0.00	0.9	11.0	10:00a	SW
21	84.1	97.1	5:00p	73.5	5:30a	0.0	19.1	0.00	1.6	22.0	7:30p	SSW
22	78.4	92.1	2:00p	69.6	5:30a	0.0	13.4	0.00	0.8	28.0	2:30p	WSW
23	70.3	75.6	2:00p	66.4	2:30a	0.0	5.3	0.31	0.5	14.0	3:00a	W
24	70.9	81.2	4:00p	61.0	5:00a	0.7	6.6	0.00	0.4	10.0	4:30p	NNW
25	71.0	83.4	2:00p	57.2	5:00a	1.8	7.8	0.00	0.4	9.0	3:00p	NNW
26	72.8	87.6	3:30p	58.1	5:00a	1.5	9.3	0.00	0.1	6.0	11:30a	ENE
27	75.0	90.3	4:30p	59.0	5:30a	1.1	11.1	0.00	0.4	10.0	11:00a	S
28	77.5	90.7	2:30p	62.9	5:30a	0.1	12.6	0.00	1.0	11.0	11:30a	SW
29	79.1	92.9	4:30p	65.2	5:00a	0.0	14.1	0.00	0.7	11.0	12:30p	WSW
30	80.1	97.3	3:30p	65.6	5:30a	0.0	15.1	0.00	0.9	10.0	11:30a	S
31	75.1	83.8	11:30a	66.9	4:00a	0.0	10.1	0.00	0.5	9.0	1:30p	WSW
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	76.6	97.3	30	56.3	1	10.3	369.7	4.33	0.8	30.0	17	WSW

Max >= 90.0: 14  
 Max <= 32.0: 0  
 Min <= 32.0: 0  
 Min <= 0.0: 0  
 Max Rain: 1.16 ON 07/08/19  
 Days of Rain: 9 (>.01 in) 8 (>.1 in) 2 (>1 in)  
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration