

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	57.9	61.6	5:00p	55.1	6:30a	7.2	0.0	0.00	1.4	12.0	1:30a	E
2	67.3	85.9	2:00p	57.8	5:30a	2.5	4.8	0.02	0.4	12.0	3:00p	SE
3	63.6	73.5	4:30p	58.6	2:30a	2.6	1.2	0.18	0.6	12.0	9:30p	ENE
4	65.4	73.2	2:30p	60.5	2:00a	1.5	1.9	0.17	0.0	7.0	9:00p	ENE
5	59.4	63.1	12:30a	55.3	9:00p	5.6	0.0	0.66	0.9	13.0	3:00p	ENE
6	63.6	76.1	5:00p	53.8	1:30a	4.3	2.8	0.00	0.6	11.0	5:30p	SW
7	65.9	81.1	3:30p	52.5	3:00a	4.3	5.2	0.00	0.4	16.0	2:30p	ESE
8	61.0	64.2	10:30a	55.9	3:30a	4.0	0.0	0.00	0.7	10.0	6:00p	ENE
9	63.7	72.0	5:00p	58.1	4:00a	2.6	1.3	0.00	0.9	13.0	6:30p	E
10	68.2	79.4	1:30p	60.5	3:30a	0.9	4.1	1.07	1.1	17.0	8:00p	ESE
11	59.6	63.9	1:00p	54.7	8:30p	5.4	0.0	0.36	0.6	10.0	7:30a	NNW
12	51.3	56.9	1:30a	46.1	12:00m	13.7	0.0	0.64	2.7	16.0	9:30a	ENE
13	48.7	53.1	4:30p	45.7	1:00a	16.3	0.0	0.41	0.6	12.0	10:30a	NE
14	50.7	58.3	3:00p	42.1	5:30a	14.3	0.0	0.10	2.5	18.0	2:00p	WSW
15	59.1	71.6	4:00p	43.6	5:00a	7.2	1.3	0.00	2.6	17.0	1:00p	SW
16	61.3	76.5	4:30p	48.0	2:30a	6.2	2.5	0.02	1.1	15.0	12:00p	WSW
17	65.8	80.1	2:30p	48.6	5:00a	4.4	5.3	0.01	1.4	14.0	3:30p	SW
18	69.3	81.8	3:00p	59.5	4:00a	1.2	5.5	0.25	0.5	15.0	7:30p	E
19	74.9	88.0	2:30p	57.8	5:30a	1.3	11.3	0.00	0.9	13.0	4:00p	ESE
20	77.4	85.3	1:30p	67.3	12:00m	0.0	12.4	0.04	2.4	16.0	10:30a	SSW
21	61.4	69.3	4:00p	49.6	12:00m	4.3	0.7	0.00	1.8	16.0	8:30a	W
22	60.2	72.5	4:30p	44.3	5:00a	6.4	1.6	0.00	0.4	14.0	3:00p	E
23	68.4	83.4	1:30p	54.7	4:30a	2.4	5.8	0.25	0.4	23.0	3:00p	S
24	71.6	80.5	4:30p	59.0	11:30p	0.5	7.1	0.00	2.9	20.0	10:30a	W
25	68.5	77.9	3:30p	59.2	1:30a	0.9	4.4	0.00	1.2	13.0	11:00p	ESE
26	75.0	86.7	3:00p	61.2	4:30a	0.3	10.3	0.09	1.2	13.0	11:00a	WSW
27	71.8	81.8	5:00p	62.9	11:30p	0.2	7.1	0.00	0.6	10.0	1:30p	NNW
28	75.0	89.0	4:00p	61.0	2:00a	0.6	10.6	0.01	1.4	14.0	12:30p	SSW
29	77.1	90.5	2:00p	62.7	5:30a	0.2	12.2	0.00	2.1	22.0	5:30p	SW
30	73.3	85.7	1:00p	65.5	5:30a	0.0	8.3	0.62	1.5	40.0	2:30p	SW
31	72.5	82.8	4:30p	63.1	5:30a	0.1	7.6	0.00	1.5	17.0	8:00a	WSW
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	65.4	90.5	29	42.1	14	121.4	135.3	4.90	1.2	40.0	30	ENE

Max >= 90.0: 1  
 Max <= 32.0: 0  
 Min <= 32.0: 0  
 Min <= 0.0: 0  
 Max Rain: 1.07 ON 05/10/19  
 Days of Rain: 15 (>.01 in) 10 (>.1 in) 1 (>1 in)  
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration