

MONTHLY CLIMATOLOGICAL SUMMARY for OCT 2020

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	58.5	70.1	2:00p	49.4	3:30a	7.0	0.6	0.07	0.4	10.0	1:30p	WSW
2	55.6	65.2	1:30p	42.6	12:00m	9.4	0.0	0.11	1.4	17.0	1:00p	W
3	50.2	65.5	3:30p	38.6	6:30a	14.8	0.0	0.01	0.7	10.0	11:30a	W
4	52.4	66.8	12:30p	37.6	5:00a	12.8	0.2	0.00	0.4	9.0	12:00p	E
5	54.9	66.1	2:30p	45.1	12:00m	10.1	0.0	0.04	0.9	13.0	12:30p	W
6	54.1	71.8	4:00p	38.5	6:00a	12.1	1.2	0.00	0.9	14.0	11:30a	SSW
7	62.7	80.3	3:30p	43.1	6:00a	7.3	5.0	0.00	2.0	21.0	12:00p	SW
8	55.6	67.4	2:00p	41.5	12:00m	9.2	0.3	0.00	1.9	18.0	1:30p	W
9	53.1	70.9	2:30p	37.2	6:30a	12.7	1.1	0.00	0.8	12.0	12:00p	S
10	60.8	73.7	1:30p	47.1	1:00a	6.0	1.7	0.00	0.9	14.0	2:00p	S
11	63.7	69.8	1:30p	57.8	6:00a	2.1	0.8	0.41	0.8	9.0	7:30p	ENE
12	57.0	61.5	12:30a	55.3	6:30p	8.0	0.0	0.61	2.8	16.0	6:00a	ENE
13	56.8	68.9	3:30p	43.8	12:00m	8.4	0.2	0.01	1.0	14.0	3:00p	W
14	54.1	72.1	4:00p	39.2	5:30a	12.2	1.3	0.00	1.0	11.0	10:00a	SW
15	61.0	74.9	2:00p	42.8	4:00a	6.6	2.6	0.01	0.9	15.0	3:00p	S
16	55.2	64.3	2:00a	48.2	12:00m	9.8	0.0	0.01	0.8	14.0	7:00a	NW
17	46.8	60.9	4:30p	35.0	6:30a	18.2	0.0	0.00	0.6	11.0	11:00a	W
18	48.8	64.0	2:00p	32.7	6:30a	16.2	0.0	0.01	0.4	10.0	11:30a	E
19	57.1	70.9	2:30p	44.9	4:30a	8.7	0.7	0.00	0.4	7.0	10:30a	E
20	61.5	75.4	1:00p	51.4	2:30a	5.8	2.3	0.00	0.3	11.0	11:30a	SSE
21	62.7	75.8	4:30p	52.8	1:30a	4.3	2.0	0.02	0.1	7.0	12:30p	ESE
22	63.2	80.1	3:00p	54.8	12:00m	4.4	2.6	0.01	0.2	9.0	4:00p	ENE
23	63.4	76.1	1:30p	54.2	1:30a	3.9	2.3	0.01	0.6	9.0	2:30p	E
24	60.7	71.8	1:00p	52.3	3:30a	5.5	1.2	0.00	1.0	10.0	1:00p	WNW
25	45.9	52.5	12:30a	43.3	10:00a	19.1	0.0	0.17	0.9	6.0	2:30a	NNE
26	51.8	58.6	3:30p	45.5	12:30a	13.2	0.0	0.01	0.0	3.0	10:00a	NNW
27	57.5	63.1	1:30p	52.9	2:30a	7.5	0.0	0.00	0.1	4.0	1:30p	NE
28	61.7	68.4	1:00p	57.0	12:30a	3.7	0.4	0.01	0.5	7.0	6:30a	SSW
29	52.9	58.3	12:30a	47.4	12:00m	12.1	0.0	1.71	1.1	11.0	2:00p	ENE
30	46.4	49.8	3:00p	42.6	12:00m	18.6	0.0	0.12	1.4	11.0	9:00a	NNW
31	42.3	49.1	9:30a	31.8	6:00a	22.7	0.0	0.00	0.5	6.0	12:00p	E
	55.8	80.3	7	31.8	31	312.4	26.5	3.35	0.8	21.0	7	W

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 1
 Min <= 0.0: 0

Max Rain: 1.71 ON 10/29/20

Days of Rain: 9 (>.01 in) 6 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration