

MONTHLY CLIMATOLOGICAL SUMMARY for OCTOBER 2022

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	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
2	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
3	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
4	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
5	62.3	63.2	2:30p	60.7	2:00p	0.4	0.0	0.00	0.3	10.0	2:00p	NW
6	72.8	76.1	4:00p	66.1	5:30p	0.0	2.1	0.00	0.3	7.0	1:30p	WSW
7	74.4	76.1	3:00p	70.3	5:00p	0.0	1.8	0.00	0.5	11.0	4:00p	SW
8	54.4	56.9	2:30p	52.0	5:30p	3.3	0.0	0.00	0.8	13.0	1:30p	WSW
9	60.0	61.8	3:30p	56.0	5:30p	1.3	0.0	0.00	0.8	14.0	12:30p	SW
10	65.0	67.3	3:00p	59.2	5:30p	0.2	0.2	0.00	0.6	11.0	1:30p	SW
11	70.7	72.1	1:00p	64.5	5:30p	0.0	1.5	0.00	0.5	12.0	1:00p	SSE
12	67.9	70.1	3:00p	62.7	10:00a	0.0	0.8	0.00	0.9	13.0	2:00p	SSE
13	65.4	67.3	4:00p	63.2	10:30a	0.1	0.2	0.02	0.4	9.0	11:00a	ESE
14	65.3	66.6	3:00p	59.6	5:30p	0.1	0.2	0.00	0.4	9.0	2:00p	SSE
15	71.5	73.3	3:30p	66.4	5:30p	0.0	1.6	0.00	0.9	16.0	11:30a	SSE
16	67.1	70.4	2:00p	61.6	5:30p	0.1	0.5	0.00	0.2	7.0	1:00p	SSE
17	63.6	68.1	12:30p	55.3	5:30p	0.5	0.2	0.00	0.4	11.0	11:30a	S
18	50.6	53.6	2:30p	47.1	5:30p	2.4	0.0	0.00	0.4	9.0	2:30p	WSW
19	51.2	52.5	12:30p	48.2	5:30p	3.4	0.0	0.00	0.7	14.0	12:00p	SW
20	57.8	59.5	3:00p	53.6	5:30p	1.9	0.0	0.00	0.7	12.0	1:30p	SSE
21	60.9	65.0	2:00p	42.6	8:30a	1.5	0.0	0.00	0.3	6.0	1:30p	ESE
22	65.9	68.8	3:00p	56.9	10:00a	0.2	0.5	0.00	0.4	6.0	11:00a	E
23	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
24	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
25	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
26	64.8	65.8	2:00p	63.5	5:00p	0.0	0.0	0.00	0.3	7.0	3:00p	S
27	60.8	62.9	1:30p	56.9	5:30p	1.1	0.0	0.00	0.8	14.0	2:00p	NW
28	56.0	57.3	2:30p	53.3	5:00p	2.4	0.0	0.00	0.4	9.0	11:00a	NE
29	58.7	61.6	3:00p	54.1	9:30a	2.1	0.0	0.00	0.4	6.0	10:00a	NNE
30	59.0	60.9	2:30p	55.6	10:30a	1.4	0.0	0.00	0.2	5.0	11:00a	E
31	62.0	63.5	1:30p	59.9	11:00a	0.3	0.0	0.00	0.2	6.0	11:00a	SSE
	62.8	76.1	6	42.6	21	22.7	9.6	0.02	0.4	16.0	15	SSE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.02 ON 10/13/22

Days of Rain: 1 (>.01 in) 0 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration