

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2023

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	55.6	56.9	4:30p	54.4	3:30p	3.1	0.0	0.00	1.0	18.0	2:00p	S
2	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
3	49.6	53.3	3:30p	46.2	6:30p	3.9	0.0	0.00	0.6	12.0	3:00p	WSW
4	59.0	61.0	5:00p	55.3	7:00p	1.4	0.0	0.00	0.4	11.0	2:00p	SW
5	63.3	65.6	2:30p	59.3	7:00p	0.6	0.0	0.00	0.7	11.0	11:30a	NNW
6	69.6	72.3	4:00p	64.7	7:00p	0.0	1.4	0.00	0.4	10.0	12:30p	SSW
7	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
8	76.7	79.2	2:30p	70.9	7:00p	0.0	3.4	0.00	0.9	15.0	12:30p	NNW
9	61.1	66.9	6:30p	56.7	6:30a	2.2	0.1	0.03	0.3	5.0	1:00p	NNW
10	68.4	70.8	4:00p	61.0	7:00p	0.1	1.1	0.00	0.4	12.0	2:00p	WSW
11	73.1	79.6	3:30p	58.1	9:30p	0.3	4.9	0.00	0.8	14.0	1:30p	NNE
12	77.2	84.7	2:30p	62.0	11:00p	0.1	6.0	0.00	0.3	9.0	1:30p	SW
13	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
14	72.7	74.6	3:30p	68.6	6:30p	0.0	2.4	0.00	0.9	15.0	2:30p	ESE
15	71.9	74.0	4:00p	66.6	11:30a	0.0	2.0	0.00	0.6	12.0	3:30p	NNE
16	75.7	78.3	1:00p	72.5	5:00p	0.0	2.2	0.00	0.7	17.0	3:30p	NNE
17	62.8	68.6	3:30p	47.7	10:30p	1.5	0.5	0.00	1.0	17.0	11:30a	ESE
18	63.1	67.4	2:00p	54.7	8:30a	1.2	0.3	0.00	0.8	10.0	2:00p	WSW
19	69.7	72.5	2:00p	64.5	7:30p	0.0	1.6	0.00	1.0	11.0	1:30p	WSW
20	74.4	78.5	4:30p	66.9	10:30a	0.0	3.1	0.00	0.4	6.0	3:00p	SW
21	74.3	76.5	4:30p	65.6	7:30p	0.0	2.5	0.00	0.8	17.0	2:30p	ESE
22	74.8	78.5	1:00p	61.8	8:00a	0.0	4.5	0.00	0.3	5.0	11:00a	SSW
23	70.6	72.1	1:30p	66.8	7:00p	0.0	1.7	0.00	0.5	9.0	3:00p	SW
24	73.0	80.3	3:00p	53.2	7:00a	0.6	4.6	0.00	0.4	9.0	1:30p	ESE
25	67.5	69.4	4:00p	64.2	7:00p	0.0	0.7	0.00	0.9	13.0	1:00p	ESE
26	71.3	73.5	3:30p	66.4	11:00a	0.0	2.1	0.00	0.6	12.0	4:00p	ESE
27	73.0	75.3	3:30p	68.1	7:00p	0.0	2.3	0.00	0.5	10.0	4:30p	SW
28	72.1	74.4	4:00p	69.3	11:30a	0.0	2.2	0.00	0.5	7.0	12:30p	SW
29	73.7	78.5	1:00p	64.0	8:00a	0.0	4.2	0.00	0.7	10.0	1:00p	SSW
30	69.9	75.3	2:00p	57.6	7:00a	0.3	2.9	0.00	1.0	11.0	2:30p	SSW
31	70.7	78.5	3:30p	51.0	6:30a	0.8	3.9	0.00	0.8	10.0	11:30a	ESE

	69.1	84.7	12	46.2	3	16.1	60.6	0.03	0.6	18.0	1	SW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.03 ON 05/09/23

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration