

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	70.1	74.9	3:30p	60.9	10:30a	0.0	1.4	0.02	1.3	23.0	4:00p	S
2	52.0	53.6	3:00p	48.6	11:30a	3.8	0.0	0.00	1.2	16.0	2:30p	WSW
3	66.6	69.6	4:00p	60.1	11:30a	0.2	0.6	0.00	1.1	20.0	2:00p	SSE
4	76.3	78.8	5:00p	72.3	11:30a	0.0	3.3	0.00	0.6	13.0	1:30p	SSE
5	82.4	85.3	2:30p	74.0	10:30a	0.0	5.8	0.00	1.3	22.0	1:00p	ESE
6	80.5	83.8	3:30p	76.3	5:00p	0.0	3.9	0.00	0.5	10.0	12:30p	S
7	52.1	52.8	2:30p	51.0	6:30p	2.7	0.0	0.00	0.3	9.0	2:30p	SSW
8	49.1	50.1	3:00p	46.7	6:30p	3.0	0.0	0.00	0.1	9.0	2:00p	ENE
9	58.0	60.5	3:30p	53.2	7:00p	2.2	0.0	0.00	0.5	11.0	12:30p	E
10	63.5	65.2	4:00p	59.0	7:00p	0.3	0.0	0.00	0.3	9.0	1:30p	ESE
11	68.8	74.7	4:00p	52.0	8:00a	0.7	2.4	0.00	1.3	16.0	1:30p	SW
12	80.3	82.4	4:00p	76.3	7:00p	0.0	4.5	0.00	1.5	17.0	2:00p	SW
13	82.7	85.1	4:30p	76.8	7:00p	0.0	6.3	0.00	1.1	13.0	3:00p	SW
14	75.5	79.9	1:30p	54.2	7:30a	0.1	5.2	0.00	0.8	10.0	1:30p	ESE
15	69.1	75.4	12:00p	63.4	1:30p	0.0	1.6	0.24	0.2	5.0	12:30p	E
16	75.9	79.0	2:00p	71.6	6:30p	0.0	3.2	0.00	0.7	9.0	1:30p	ESE
17	62.2	66.3	3:00p	56.7	6:30p	0.7	0.0	0.00	1.1	18.0	3:00p	SW
18	65.0	67.9	3:30p	55.3	7:00p	0.4	0.4	0.00	1.6	22.0	1:30p	SW
19	69.3	72.8	5:30p	62.9	7:00p	0.0	1.3	0.00	0.8	15.0	2:00p	SW
20	78.6	81.2	2:00p	72.8	7:00p	0.0	4.0	0.00	0.4	9.0	5:00p	E
21	76.2	84.7	4:00p	54.5	8:00a	0.4	5.5	0.00	0.6	10.0	4:00p	E
22	65.2	73.2	11:30a	57.2	4:00p	1.0	1.1	0.04	0.8	22.0	10:00a	ESE
23	57.9	62.3	12:30p	52.2	7:00p	2.1	0.0	0.00	0.8	14.0	2:00p	WSW
24	54.9	57.5	3:30p	50.7	7:00p	3.4	0.0	0.00	0.8	13.0	1:00p	SW
25	56.4	57.5	2:30p	52.5	7:00p	2.7	0.0	0.00	0.6	16.0	12:30p	S
26	62.5	65.8	1:30p	57.6	7:00p	0.8	0.0	0.00	0.8	17.0	12:30p	E
27	63.2	66.1	3:00p	59.0	7:00p	0.5	0.0	0.00	0.4	7.0	2:30p	E
28	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---
29	64.1	66.9	4:30p	58.9	11:30a	0.4	0.1	0.00	0.2	4.0	3:30p	E
30	---	---	---	---	---	0.0	0.0	0.00	0.0	0.0	---	---

	67.1	85.3	5	46.7	8	25.4	50.6	0.30	0.7	23.0	1	SW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.24 ON 04/15/23

Days of Rain: 3 (>.01 in) 1 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration