

MONTHLY CLIMATOLOGICAL SUMMARY for MARCH 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	41.8	56.3	2:00p	26.3	5:00a	23.2	0.0	0.01	0.9	11.0	2:00p	E
2	49.7	61.2	12:00p	37.9	12:00m	15.3	0.0	0.00	0.6	12.0	12:30p	E
3	39.3	46.4	10:00p	33.5	4:00a	25.7	0.0	0.74	0.9	9.0	10:30p	NE
4	43.8	53.2	2:30p	30.7	12:00m	21.2	0.0	0.00	1.9	31.0	1:30p	WSW
5	42.3	59.6	3:00p	26.3	5:00a	22.7	0.0	0.00	1.3	16.0	11:30a	WSW
6	41.9	57.0	3:00p	25.8	6:00a	23.1	0.0	0.00	0.3	6.0	2:30p	E
7	42.3	50.7	1:30p	34.1	12:00m	22.7	0.0	0.00	2.5	21.0	12:00p	WNW
8	39.6	50.1	3:00p	30.9	5:30a	25.4	0.0	0.00	2.1	17.0	12:00p	WNW
9	40.1	52.5	3:00p	28.5	11:30p	24.9	0.0	0.00	1.8	15.0	1:30p	NW
10	37.7	42.8	5:30p	28.5	12:30a	27.3	0.0	0.17	0.4	5.0	11:30p	E
11	38.3	44.9	12:30p	29.8	12:00m	26.7	0.0	0.00	2.0	26.0	10:00a	WNW
12	34.2	40.6	1:00p	24.1	5:30a	30.8	0.0	0.06	0.3	3.0	9:00a	SE
13	39.6	45.4	2:30p	35.2	12:00m	25.5	0.0	0.01	0.6	10.0	12:00m	SE
14	34.4	40.6	1:00p	30.3	9:30p	30.6	0.0	0.00	3.4	31.0	8:00a	WSW
15	39.1	48.8	3:00p	30.3	4:00a	25.9	0.0	0.00	3.6	27.0	7:00a	WSW
16	44.7	62.9	2:30p	25.6	3:00a	20.3	0.0	0.00	1.6	15.0	11:30a	WSW
17	49.6	57.8	9:30a	38.2	6:00a	14.4	0.0	0.02	0.9	17.0	10:00p	S
18	43.0	49.8	3:00p	35.5	12:00m	22.0	0.0	0.00	2.9	19.0	1:00p	WSW
19	31.8	39.5	3:30p	24.4	5:30a	33.2	0.0	0.00	2.6	17.0	9:00a	WSW
20	38.9	51.6	3:30p	23.8	12:00m	16.8	0.0	0.00	0.8	12.0	11:30a	S
21	41.3	60.4	2:00p	19.5	5:00a	23.7	0.0	0.00	0.6	12.0	12:00p	S
22	51.8	65.8	2:00p	32.5	12:30a	13.2	0.0	0.00	1.0	15.0	1:00p	SSE
23	60.0	75.8	3:00p	50.1	3:30a	6.7	1.8	0.19	0.8	21.0	10:00p	S
24	48.5	59.3	1:00a	42.8	11:00p	15.5	0.0	0.35	0.3	10.0	7:00a	NW
25						0.0	0.0	0.00	0.0	0.0		
26	60.6	65.8	4:00p	47.0	7:00p	1.6	0.0	0.00	1.4	16.0	11:00a	SW
27	56.7	61.5	10:00a	49.6	6:30p	3.3	0.0	0.02	0.4	11.0	10:00a	ESE
28	51.8	53.9	1:30p	48.3	5:30p	4.1	0.0	0.00	0.8	12.0	10:00a	NW
29	54.0	58.1	2:30p	39.3	7:00a	5.0	0.0	0.00	0.9	11.0	12:30p	S
30	48.7	50.7	3:30p	45.7	12:00p	4.1	0.0	0.00	0.6	13.0	12:00p	SW
31	60.4	62.1	3:30p	56.7	11:30a	1.2	0.0	0.00	0.5	12.0	2:00p	SSE
	44.9	75.8	23	19.5	21	556.1	1.8	1.57	1.2	31.0	4	WSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 15

Min <= 0.0: 0

Max Rain: 0.74 ON 03/03/23

Days of Rain: 7 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration