

MONTHLY CLIMATOLOGICAL SUMMARY for APRIL 2021

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	38.1	44.6	12:30a	30.7	12:00m	26.9	0.0	0.26	2.8	23.0	2:30p	WNW
2	35.0	43.5	2:30p	27.5	12:00m	30.0	0.0	0.00	3.3	21.0	2:00p	w
3	38.0	53.3	3:30p	21.1	5:00a	27.0	0.0	0.00	1.3	13.0	9:00a	WSW
4	53.3	68.8	4:30p	34.9	12:30a	11.8	0.6	0.00	2.2	19.0	1:00p	WSW
5	53.1	69.8	4:30p	31.9	6:00a	12.5	0.6	0.00	1.5	17.0	12:30p	WSW
6	58.9	72.7	3:30p	46.0	6:30a	7.8	1.7	0.00	0.8	12.0	3:00p	NE
7	61.7	78.3	2:30p	43.1	5:30a	6.9	3.5	0.00	0.8	12.0	2:30p	E
8	59.0	69.3	2:00p	47.1	6:00a	6.7	0.7	0.00	2.1	13.0	12:30p	E
9	52.7	55.1	3:30p	50.1	5:30a	12.3	0.0	0.29	1.1	7.0	12:30a	ENE
10	57.8	70.8	3:30p	51.7	5:30a	7.1	0.5	0.05	0.4	6.0	5:00p	ENE
11	64.8	77.9	3:30p	57.5	3:30a	3.3	3.1	0.42	1.5	15.0	10:30a	E
12	53.5	58.9	12:00p	48.5	10:00p	11.5	0.0	0.03	1.4	10.0	1:30p	ENE
13	53.6	64.7	4:30p	44.2	12:00m	11.2	0.0	0.00	0.9	13.0	3:00p	NNW
14	52.8	60.2	10:00a	41.9	4:30a	11.9	0.0	0.21	0.3	7.0	9:30a	SSW
15	53.4	62.1	12:00p	42.9	10:00p	11.6	0.0	0.00	2.9	24.0	2:00p	WSW
16	48.8	56.5	2:30p	36.3	3:30a	16.2	0.0	0.00	4.8	25.0	2:00p	WSW
17	46.9	55.7	2:30p	33.2	6:00a	18.1	0.0	0.00	1.3	15.0	3:00p	w
18	49.9	63.4	1:30p	32.2	5:30a	15.1	0.0	0.00	1.0	12.0	12:30p	SW
19	51.1	63.7	3:30p	41.6	12:00m	13.9	0.0	0.00	0.5	10.0	3:00p	ESE
20	58.5	74.0	2:30p	37.9	6:00a	9.0	2.5	0.00	1.3	14.0	5:00p	E
21	51.3	64.0	10:00a	37.0	12:00m	13.7	0.0	0.00	4.5	30.0	1:00p	w
22	40.4	50.1	3:30p	30.6	11:00p	24.6	0.0	0.00	3.9	24.0	11:30a	WSW
'23	49.2	63.2	3:30p	30.9	5:30a	15.8	0.0	0.00	2.9	19.0	2:30p	SW
24	51.1	65.0	12:30p	31.6	5:30a	13.9	0.0	0.38	0.6	12.0	1:30p	s
25	54.7	64.8	3:00p	47.7	6:30a	10.3	0.0	0.11	2.7	19.0	4:30p	w
26	51.4	66.0	6:30p	40.1	5:30a	13.6	0.0	0.00	2.5	17.0	2:00p	WSW
27	62.9	83.2	3:30p	38.5	2:00a	8.1	6.0	0.00	0.9	14.0	1:00p	SW
28	72.0	85.5	3:00p	56.6	4:00a	1.4	8.4	0.00	1.7	19.0	11:00a	SW
29	71.5	81.1	2:00p	62.6	1:30a	0.2	6.7	0.06	1.5	22.0	10:30p	SW
30	59.1	69.3	3:00p	46.5	12:00m	6.3	0.4	0.00	8.0	35.0	2:30p	WSW
	53.5	85.5	28	21.1	3	378.7	34.7	1.81	2.0	35.0	30	WSW

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 7
 Min <= 0.0: 0

Max Rain: 0.42 ON 04/11/21

Days of Rain: 9 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration