

MONTHLY CLIMATOLOGICAL SUMMARY FOR NOVEMBER 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	49.0	58.1	1:30p	37.5	11:00p	16.0	0.0	0.02	1.1	16.0	11:00a	WSW
2	42.1	47.0	8:00a	31.9	12:00m	22.9	0.0	0.01	0.3	5.0	11:00a	W
3	38.5	49.9	2:00p	29.8	4:00a	26.5	0.0	1.37	0.6	13.0	2:00p	W
4	37.0	51.1	1:30p	27.0	4:00a	28.0	0.0	0.43	0.2	4.0	11:30a	NNW
5	36.7	52.3	12:30p	24.8	6:00a	28.3	0.0	0.01	0.4	9.0	11:00a	NW
6	37.9	54.2	1:00p	23.5	6:00a	27.1	0.0	0.00	0.3	6.0	10:00a	NE
7	39.5	56.5	1:30p	26.6	5:30a	25.5	0.0	0.00	0.4	7.0	10:00a	NW
8	48.5	67.8	1:30p	30.9	12:30a	16.8	0.3	0.00	0.8	10.0	9:00a	W
9	50.0	72.5	2:00p	33.2	4:00a	16.4	1.4	0.00	0.7	10.0	10:00a	SW
10	52.7	68.1	1:00p	37.8	11:30p	12.8	0.5	0.02	0.7	10.0	9:00a	W
11	54.5	67.4	1:00p	36.3	6:00a	10.6	0.1	0.00	1.2	11.0	3:30p	E
12	52.8	61.8	5:00a	36.0	12:00m	12.2	0.0	0.68	1.1	12.0	11:00a	SW
13	40.6	50.1	10:30a	31.5	12:00m	24.4	0.0	0.08	1.3	22.0	2:00p	WSW
14	39.0	47.1	11:30a	26.3	5:30a	26.0	0.0	0.01	0.6	12.0	2:30p	S
15	39.8	47.6	11:00a	28.4	12:00m	25.2	0.0	0.00	2.9	22.0	2:00a	SW
16	38.8	51.4	1:00p	25.8	3:00a	26.2	0.0	0.00	1.0	11.0	9:30a	WSW
17	43.2	62.6	2:30p	29.5	2:00a	21.8	0.0	0.00	0.1	5.0	1:00p	ESE
18	53.2	73.5	1:30p	35.6	5:30a	13.5	1.7	0.05	1.9	19.0	8:00p	S
19	38.1	45.2	12:30p	25.6	12:00m	26.9	0.0	0.00	2.2	19.0	11:00a	W
20	33.6	46.1	1:30p	21.3	5:30a	31.4	0.0	0.00	0.3	6.0	9:30a	E
21	41.5	52.8	11:30a	27.9	6:30a	23.5	0.0	0.03	0.1	11.0	10:30a	S
22	41.8	49.9	11:00a	29.1	11:30p	23.2	0.0	0.05	0.9	14.0	1:00p	W
23	34.3	41.9	1:00p	28.1	2:00a	30.7	0.0	0.00	1.3	13.0	11:00a	WSW
24	31.9	47.3	2:30p	19.5	6:00a	33.1	0.0	0.00	0.4	9.0	1:00p	WSW
25	40.0	58.1	1:30p	24.2	12:30a	25.0	0.0	0.02	0.0	3.0	1:00p	SE
26	39.7	48.6	4:30a	33.8	12:00m	25.3	0.0	0.03	3.7	25.0	7:00a	WSW
27	35.9	41.1	2:00p	31.8	6:30a	29.1	0.0	0.00	1.9	18.0	3:30a	W
28	41.1	52.9	1:30p	28.4	6:30a	23.9	0.0	0.00	0.6	7.0	12:00p	SSW
29	36.0	43.1	10:30a	23.6	10:30p	29.0	0.0	0.00	1.8	17.0	10:00a	W
30	33.8	49.8	2:30p	23.6	11:30p	31.2	0.0	0.00	0.2	5.0	9:30a	SSW
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	41.4	73.5	18	19.5	24	712.5	4.0	2.81	1.0	25.0	26	WSW

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 23
 Min <= 0.0: 0

Max Rain: 1.37 ON 11/03/21

Days of Rain: 11 (>.01 in) 3 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration