

MONTHLY CLIMATOLOGICAL SUMMARY for FEBRUARY 2021

NAME: CMREC Clarksville CITY: Ellicott City STATE: Maryland
 ELEV: 318 ftLAT: 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	28.9	30.7	10:00p	26.0	2:00a	36.1	0.0	0.02	1.1	9.0	2:30a	NNW
2	30.2	32.8	1:30p	27.8	10:00p	34.8	0.0	0.07	2.1	16.0	3:00p	WNW
3	33.4	39.2	4:00p	28.5	12:30a	31.6	0.0	0.15	3.6	18.0	9:00a	WSW
4	32.5	43.3	3:00p	25.6	6:30a	32.5	0.0	0.07	1.8	12.0	9:00a	WSW
5	40.8	52.5	2:30p	26.4	12:00m	24.2	0.0	0.07	1.7	15.0	5:30p	WSW
6	33.9	44.9	2:30p	21.8	4:00a	31.1	0.0	0.00	1.1	17.0	10:30a	SW
7	32.4	38.8	3:00p	23.8	11:30p	32.6	0.0	0.40	0.8	12.0	4:00p	W
8	26.1	36.8	3:00p	17.5	5:30a	38.9	0.0	0.00	0.3	6.0	1:30p	E
9	34.2	45.1	1:30p	22.9	12:30a	30.8	0.0	0.00	0.5	9.0	2:00p	NW
10	33.1	41.5	12:30p	25.8	4:00a	31.9	0.0	0.00	0.4	6.0	11:30a	ESE
11	30.5	32.1	12:30a	27.5	12:00m	34.5	0.0	0.05	0.5	6.0	1:30p	NNW
12	26.7	28.5	2:00p	24.4	9:00a	38.3	0.0	0.03	0.4	4.0	1:00a	NNE
13	26.6	28.1	12:30a	24.7	8:30p	38.4	0.0	0.00	0.8	5.0	10:30a	NNW
14	31.0	35.3	3:00p	25.7	12:30a	34.0	0.0	0.20	0.5	6.0	2:30p	NNW
15	33.8	36.5	1:30p	32.5	12:30a	31.2	0.0	0.67	0.5	5.0	7:30p	NNW
16	34.9	45.5	2:00p	25.1	12:00m	30.1	0.0	0.12	2.0	19.0	3:30p	W
17	26.2	33.5	2:00p	21.6	11:00p	38.8	0.0	0.00	1.3	11.0	12:30a	W
18	26.8	28.7	12:30p	23.9	12:30a	35.1	0.0	0.00	0.9	9.0	11:30a	NNW
19	30.6	34.6	3:00p	27.3	6:30a	34.4	0.0	0.18	1.5	11.0	9:00p	W
20	25.8	29.3	2:00p	22.2	12:00m	39.2	0.0	0.01	3.1	24.0	1:30p	WSW
21	27.5	37.5	3:30p	14.4	6:30a	37.5	0.0	0.21	0.4	7.0	9:00a	WSW
22	31.2	35.2	4:30p	25.3	2:00a	33.8	0.0	0.19	0.4	7.0	11:30a	ESE
23	42.4	51.9	2:30p	32.4	12:30a	22.6	0.0	0.33	2.9	28.0	3:00p	WSW
24	47.0	61.0	3:30p	26.7	6:00a	18.0	0.0	0.00	1.0	17.0	11:30a	S
25	41.6	53.8	12:30a	27.0	10:30p	23.4	0.0	0.00	2.5	17.0	1:30a	WNW
26	38.5	47.4	2:00p	29.0	12:30a	26.5	0.0	0.17	1.1	12.0	6:30p	E
27	40.3	53.5	4:30p	34.6	12:30a	24.7	0.0	0.30	0.8	10.0	1:00p	WSW
28	41.4	44.5	8:00a	37.8	12:30a	23.6	0.0	0.69	0.4	6.0	11:30a	ENE

	33.2	61.0	24	14.4	21	888.6	0.0	3.93	1.2	28.0	23	WSW

Max >= 90.0: 0
 Max <= 32.0: 5
 Min <= 32.0: 24
 Min <= 0.0: 0

Max Rain: 0.69 ON 02/28/21

Days of Rain: 18 (>.01 in) 12 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration