

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2019

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
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1	14.1	20.2	2:00p	3.2	12:30a	50.9	0.0	0.01	0.3	6.0	10:30a	NNE
2	19.9	37.6	2:30p	2.0	6:00a	45.1	0.0	0.05	0.3	9.0	11:00a	SSE
3	31.9	50.2	1:30p	17.2	6:00a	33.1	0.0	0.00	0.2	6.0	2:00p	E
4	38.3	59.9	2:00p	25.1	6:30a	26.7	0.0	0.00	0.0	4.0	11:30a	ESE
5	46.9	67.9	2:30p	29.0	12:30a	18.4	0.2	0.00	1.0	16.0	12:30p	W
6	41.2	49.4	11:00a	30.3	6:30a	23.8	0.0	0.14	0.8	10.0	9:00a	E
7	46.2	53.1	2:30p	40.9	2:30a	18.8	0.0	0.01	0.5	7.0	12:30p	E
8	42.7	54.2	11:30a	30.0	12:00m	22.3	0.0	0.02	5.1	28.0	12:30p	W
9	26.4	33.2	2:30p	17.8	12:00m	38.6	0.0	0.00	3.9	23.0	1:30a	WNW
10	27.4	37.3	1:30p	14.6	6:00a	37.6	0.0	0.00	0.3	10.0	1:00p	ENE
11	31.5	32.2	11:00a	29.4	12:30a	33.5	0.0	0.24	0.0	2.0	7:00a	ENE
12	32.7	34.1	4:30p	31.0	4:00a	32.3	0.0	0.60	0.3	11.0	1:30p	ENE
13	37.0	42.8	1:30p	29.7	11:00p	28.0	0.0	0.05	4.3	22.0	2:00p	WSW
14	39.5	50.8	2:30p	25.0	6:00a	25.5	0.0	0.00	1.1	12.0	1:00a	ESE
15	53.9	65.2	12:30p	39.8	12:30a	11.1	0.0	0.00	4.1	24.0	2:30p	SSW
16	35.9	44.3	12:30a	23.8	12:00m	29.1	0.0	0.00	3.0	18.0	1:00a	WNW
17	31.1	37.6	3:00p	22.2	6:00a	33.9	0.0	0.22	1.2	12.0	6:00p	ESE
18	37.6	44.9	11:00a	30.3	12:00m	27.4	0.0	0.19	4.4	29.0	11:00a	W
19	30.9	37.9	2:00p	24.4	6:30a	34.1	0.0	0.00	2.3	14.0	1:30a	WNW
20	29.8	31.6	11:00p	26.9	8:00a	35.2	0.0	0.07	0.7	10.0	12:30p	E
21	42.7	54.2	3:30p	31.3	7:00a	22.3	0.0	0.39	1.5	24.0	1:00p	WSW
22	40.8	47.1	12:30a	32.4	12:00m	24.2	0.0	0.00	0.3	6.0	12:30a	W
23	35.4	39.1	11:30a	31.8	4:30a	29.6	0.0	0.12	0.7	7.0	8:30a	E
24	42.7	54.7	5:00p	35.3	2:30a	22.3	0.0	0.53	4.8	35.0	8:30p	WSW
25	39.1	44.8	3:00p	34.3	12:00m	25.9	0.0	0.00	9.2	37.0	10:00a	WSW
26	36.6	48.3	2:00p	23.9	6:00a	26.6	0.0	0.00	1.9	15.0	11:30a	WSW
27	31.2	35.9	4:00p	23.2	5:00a	33.8	0.0	0.00	1.6	12.0	10:30a	ESE
28	37.4	43.3	2:30p	33.2	12:30a	27.6	0.0	0.00	2.6	18.0	8:30a	NNW
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	35.7	67.9	5	2.0	2	817.7	0.2	2.64	2.0	37.0	25	WSW

Max >= 90.0: 0
 Max <= 32.0: 2
 Min <= 32.0: 22
 Min <= 0.0: 0
 Max Rain: 0.60 ON 02/12/19
 Days of Rain: 12 (>.01 in) 8 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration