

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2024

NAME: CMREC -Clarksville

CITY: Ellicott City

STATE: Maryland

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	50.1	53.1	5:00p	45.4	12:30a	14.9	0.0	1.05	0.3	4.0	12:00p	SSW
2	47.1	49.2	12:30a	45.2	11:00p	17.9	0.0	1.50	1.2	12.0	1:30p	SSW
3	45.4	46.0	6:00a	45.1	3:00a	4.9	0.0	0.08	2.0	11.0	1:30a	SSW
4												
5												
6												
7												
8	56.7	67.9	5:00p	44.1	12:00m	3.2	0.2	0.00	0.9	10.0	4:30p	W
9	58.7	75.8	3:30p	39.8	6:00a	9.3	2.9	0.00	0.6	11.0	2:00p	WSW
10	63.6	76.7	4:30p	53.5	5:00a	4.2	2.8	0.00	0.7	11.0	2:00p	NNE
11	64.0	68.8	12:00p	60.5	1:00a	1.5	0.5	0.13	2.9	17.0	12:00p	W
12	60.2	64.3	3:30p	55.4	10:30p	4.8	0.0	0.47	4.6	22.0	11:30a	NNE
13	56.3	63.2	5:00p	46.4	12:00m	8.7	0.0	0.00	4.1	26.0	4:00p	NNE
14	60.7	80.1	5:00p	35.8	6:30a	9.1	4.8	0.00	2.9	25.0	3:00p	NW
15	69.1	82.6	5:00p	53.6	7:00a	2.1	6.1	0.01	1.4	14.0	1:30p	NNE
16	61.7	76.0	6:00p	43.3	7:00a	5.9	2.6	0.00	0.8	9.0	3:00p	SE
17	60.2	67.9	4:30p	49.4	1:30a	5.3	0.4	0.03	0.6	9.0	10:30a	W
18	59.9	73.5	3:30p	51.1	6:00a	6.2	1.1	0.00	0.6	11.0	1:30p	SE
19	50.9	53.1	7:30p	47.6	7:00a	14.1	0.0	0.02	0.7	5.0	9:00a	SW
20	58.4	69.4	5:00p	50.8	12:00m	7.3	0.7	0.12	1.8	20.0	4:30p	NNE
21	45.6	52.2	4:00p	35.5	11:30p	19.4	0.0	0.00	0.4	11.0	3:00p	ESE
22	46.7	61.8	7:00p	29.1	6:30a	18.3	0.0	0.00	1.0	12.0	1:30p	ESE
23	53.0	69.9	4:30p	31.0	6:30a	13.0	1.0	0.00	1.9	17.0	2:00p	W
24	58.9	70.6	3:00p	49.4	1:30a	7.2	1.0	0.00	1.5	19.0	3:00p	E
25	50.0	58.3	3:30p	42.1	12:00m	15.0	0.0	0.00	0.8	9.0	11:30a	ESE
26	50.4	62.9	4:00p	34.4	5:00a	14.6	0.0	0.00	1.3	12.0	12:00p	WSW
27	52.0	55.3	6:00p	48.9	5:30a	13.0	0.0	0.04	0.8	5.0	2:30a	WSW
28	65.7	83.2	5:00p	50.1	4:00a	5.0	5.8	0.00	1.1	12.0	3:00p	N
29	73.4	89.7	4:30p	53.1	6:00a	2.4	10.8	0.00	0.8	12.0	12:00p	W
30	70.9	84.7	3:30p	53.1	6:00a	1.7	7.7	0.03	1.5	13.0	3:00p	NW
	57.3	89.7	29	29.1	22	229.0	48.4	3.48	1.4	26.0	13	WSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 2

Min <= 0.0: 0

Max Rain: 1.50 ON 04/02/24

Days of Rain: 10 (>.01 in) 5 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration