

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM DIR
	TEMP	HIGH				DEG	DEG		WIND	SPEED		
1	70.9	76.5	12:00p	64.7	10:00p	0.0	5.9	1.67	1.1	17.0	12:00m	NNE
2	65.9	76.8	3:00p	53.3	12:00m	2.6	3.5	0.00	1.5	17.0	2:00p	W
3	62.7	75.1	3:00p	49.2	6:00a	5.3	3.1	0.01	0.6	11.0	2:30p	NNW
4	65.7	78.8	4:30p	53.8	3:30a	3.8	4.5	0.00	0.3	9.0	2:00p	S
5	67.5	72.7	3:30p	59.0	1:30a	1.1	3.6	0.04	0.1	6.0	2:30p	S
6	71.7	82.2	3:00p	58.9	12:00m	0.7	7.4	0.01	1.6	14.0	11:30a	SW
7	69.5	85.3	3:00p	55.4	6:30a	2.8	7.2	0.01	0.6	11.0	5:00p	SW
8	74.3	87.4	3:30p	59.5	12:30a	0.9	10.2	0.35	0.8	12.0	10:30p	S
9	67.8	77.7	4:30p	58.9	10:30p	0.7	3.4	0.14	0.4	5.0	11:00a	WNW
10	63.7	74.2	4:30p	52.9	12:00m	3.8	2.5	0.00	1.5	14.0	11:30a	W
11	64.5	78.3	3:00p	49.2	6:00a	4.8	4.4	0.01	0.6	10.0	11:00a	S
12	69.9	85.1	2:00p	55.6	4:30a	2.5	7.5	0.00	0.8	13.0	1:00p	S
13	73.5	84.5	2:30p	62.9	5:30a	0.1	8.7	0.00	1.3	14.0	1:30p	SW
14	74.4	87.2	1:00p	63.1	6:00a	0.2	9.6	0.00	0.2	6.0	12:30p	ESE
15	75.1	88.2	1:30p	62.6	6:00a	0.2	10.2	0.00	0.9	14.0	1:30p	S
16	72.7	81.8	12:30p	66.6	4:30a	0.0	7.7	0.28	0.6	11.0	5:30p	NNE
17	72.4	78.6	4:00p	68.1	10:30p	0.0	7.4	0.01	0.5	9.0	9:30a	NE
18	72.0	84.5	2:30p	64.3	3:30a	0.1	7.0	0.01	0.1	6.0	12:30p	SW
19	67.3	79.0	2:30p	55.3	11:00p	2.1	4.4	0.00	0.6	7.0	9:00a	NNW
20	64.9	76.8	12:00p	51.6	6:00a	4.0	3.9	0.01	0.7	10.0	1:30p	ENE
21	69.1	77.9	1:00p	55.9	2:00a	1.8	5.9	0.00	0.5	9.0	10:30a	E
22	72.6	77.2	9:30a	69.1	2:30a	0.0	7.6	0.53	1.5	17.0	5:00p	E
23	65.4	73.5	1:30a	52.2	12:00m	2.7	3.1	1.10	1.5	13.0	4:30a	W
24	58.2	71.8	4:00p	46.0	6:00a	8.4	1.5	0.00	0.8	11.0	12:00p	W
25	60.0	74.4	3:00p	45.4	6:00a	7.4	2.4	0.00	0.4	9.0	2:30p	S
26	61.3	72.3	4:00p	49.9	12:00m	5.5	1.8	0.00	1.7	16.0	12:00p	WSW
27	63.7	78.8	2:30p	47.7	6:00a	5.7	4.4	0.00	0.6	14.0	12:30p	S
28	66.0	76.8	1:30p	53.8	5:00a	3.1	4.1	0.00	1.0	13.0	1:00p	SW
29	59.1	69.3	3:00p	47.7	12:00m	6.7	0.7	0.00	0.7	9.0	11:30a	NNW
30	56.9	71.5	2:00p	43.2	6:00a	9.4	1.3	0.01	0.7	10.0	11:00a	W
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	67.3	88.2	15	43.2	30	86.4	154.9	4.19	0.8	17.0	1	S

Max >= 90.0: 0  
 Max <= 32.0: 0  
 Min <= 32.0: 0  
 Min <= 0.0: 0  
 Max Rain: 1.67 ON 09/01/21  
 Days of Rain: 7 (>.01 in) 6 (>.1 in) 2 (>1 in)  
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration