

MONTHLY CLIMATOLOGICAL SUMMARY for: SEPTEMBER 2022

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	70.3	86.1	2:30p	54.2	5:30a	2.7	8.1	0.00	1.4	15.0	3:30p	SW
2	70.1	84.5	2:30p	55.6	5:30a	2.2	7.3	0.00	0.8	12.0	2:00p	NE
3	72.7	86.1	2:00p	61.6	2:00a	0.7	8.4	0.00	0.6	9.0	1:00p	ESE
4	75.2	89.0	1:30p	60.5	6:00a	0.7	10.8	0.00	0.9	10.0	12:00p	ESE
5	74.0	85.5	1:00p	65.3	5:00a	0.0	9.0	0.68	0.7	13.0	1:30p	SE
6	72.9	81.8	2:00p	68.4	10:30p	0.0	7.9	1.17	1.1	14.0	12:00p	NW
7	69.1	71.8	1:30p	66.8	11:30p	0.0	4.1	0.08	0.5	5.0	12:00p	NE
8	69.0	77.6	2:00p	60.5	12:00m	0.4	4.4	0.00	0.7	11.0	12:00p	NE
9	67.0	80.7	12:30p	56.0	6:00a	3.2	5.2	0.00	0.5	7.0	11:00a	ENE
10	75.4	80.1	3:30p	55.7	1:00a	0.2	3.0	0.00	0.1	4.0	1:00p	ENE
11	--	--	--	--	--	0.0	0.0	0.00	0.0	0.0	--	--
12	81.0	84.9	12:30p	72.0	6:30p	0.0	3.3	0.01	0.1	5.0	12:30p	E
13	76.0	78.1	3:00p	66.8	7:00p	0.0	3.4	0.00	0.9	12.0	1:30p	SW
14	75.6	77.7	2:00p	68.6	7:00p	0.0	3.3	0.00	0.6	14.0	1:30p	WSW
15	73.8	75.8	2:00p	66.0	6:30p	0.0	2.9	0.00	0.9	14.0	11:30a	NNW
16	76.1	78.5	3:30p	68.9	6:30p	0.0	3.0	0.00	0.2	6.0	12:00p	WSW
17	78.0	79.9	1:30p	70.9	6:30p	0.0	3.2	0.00	0.2	6.0	12:30p	SE
18	80.8	82.8	4:00p	73.9	6:30p	0.0	4.6	0.00	0.3	7.0	2:00p	S
19	80.6	82.8	1:00p	74.7	6:30p	0.0	3.6	0.00	0.3	11.0	3:30p	S
20	79.7	81.8	4:00p	75.1	6:00p	0.0	4.0	0.00	0.7	15.0	12:00p	WSW
21	80.6	83.4	4:00p	75.4	6:00p	0.0	4.2	0.00	0.5	9.0	1:00p	SSE
22	72.1	75.8	3:00p	66.8	6:00p	0.0	1.5	0.00	0.9	18.0	3:00p	WSW
23	63.9	66.1	3:30p	59.9	11:00a	0.4	0.1	0.00	1.1	15.0	1:30p	WSW
24	66.3	69.8	3:00p	62.6	6:00p	0.0	0.4	0.00	0.6	9.0	12:00p	S
25	70.5	74.7	1:00p	68.3	5:30p	0.0	1.0	0.00	0.3	13.0	1:00p	ESE
26	71.3	74.2	1:30p	66.4	6:00p	0.0	1.7	0.00	0.6	16.0	1:00p	SW
27	66.4	68.3	2:00p	63.2	5:30p	0.0	0.4	0.00	1.1	16.0	12:00p	SW
28	64.8	67.6	3:30p	62.3	6:00p	0.1	0.1	0.00	0.6	13.0	2:00p	WSW
29	64.4	67.1	2:00p	60.7	5:30p	0.2	0.1	0.00	0.8	14.0	2:00p	NNW
30						0.0	0.0	0.00	0.0	0.0		
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	72.8	89.0	4	54.2	1	10.8	109.0	1.94	0.6	18.0	22	WSW

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

Max Rain: 1.17 ON 09/06/22

Days of Rain: 3 (>.01 in) 2 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration