

MONTHLY CLIMATOLOGICAL SUMMARY for JULY 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	75.3	91.2	12:30p	63.4	5:00a	0.1	10.4	0.49	1.1	21.0	5:30p	SSE
2	77.3	88.4	1:00p	69.1	1:30a	0.0	12.3	0.36	1.3	16.0	11:30p	SSE
3	74.4	85.9	5:00p	63.5	12:00m	0.1	9.5	0.03	0.8	10.0	12:00p	NNW
4	72.4	85.3	4:30p	58.1	5:30a	1.2	8.7	0.00	0.4	15.0	12:30p	SE
5	73.8	82.8	11:00a	61.2	2:30a	0.7	9.4	0.24	1.1	14.0	2:00p	SSE
6	78.1	88.8	3:30p	68.8	4:00a	0.0	13.1	0.19	1.2	12.0	9:00a	SW
7	73.8	79.9	3:00p	67.4	12:00m	0.0	8.8	0.01	0.8	7.0	9:30a	NW
8	75.2	84.9	3:30p	66.0	5:00a	0.0	10.2	0.02	0.5	6.0	11:30a	SSE
9	69.2	74.4	12:30a	67.1	12:00m	0.0	4.2	0.58	0.6	11.0	12:30p	NE
10	71.6	81.8	4:30p	63.4	12:00m	0.2	6.7	0.00	0.5	6.0	1:00p	ENE
11	70.6	82.6	3:30p	57.6	5:00a	1.5	7.2	0.00	0.7	7.0	2:00p	SSE
12	72.8	89.5	3:30p	58.6	5:00a	1.3	9.1	0.10	2.2	22.0	4:30p	SSE
13	77.6	87.8	3:30p	64.8	5:00a	0.0	11.9	0.00	0.9	14.0	10:30p	SW
14	75.6	86.5	4:30p	64.0	5:00a	0.0	10.6	0.00	1.0	11.0	1:30p	SW
15	74.9	86.7	3:00p	63.7	5:30a	0.1	10.0	0.00	0.6	7.0	3:30p	SW
16	72.6	82.8	11:00a	62.9	4:30a	0.2	7.8	0.00	0.8	12.0	1:30p	SE
17	75.1	83.6	3:30p	65.5	5:00a	0.0	10.1	0.12	0.4	7.0	12:30p	ESE
18	76.1	89.5	2:00p	69.6	3:30a	0.0	11.1	0.37	1.4	17.0	3:00p	SSE
19	77.8	88.8	4:00p	68.9	12:00m	0.0	12.8	0.00	0.9	10.0	12:30p	SW
20	78.7	91.2	3:30p	65.5	4:30a	0.0	13.7	0.00	1.0	10.0	1:00p	SSE
21	81.2	92.7	4:30p	70.3	3:30a	0.0	16.2	0.00	1.5	12.0	2:00p	SW
22	81.7	92.9	3:30p	68.4	5:00a	0.0	16.7	0.00	1.4	14.0	3:00p	SSE
23	80.5	94.5	5:00p	68.1	12:00m	0.0	15.5	0.00	1.0	22.0	7:00p	SSE
24	80.6	94.7	2:30p	64.0	5:30a	0.0	15.6	0.00	1.1	11.0	2:00p	SE
25	80.3	87.2	12:00p	72.5	12:00m	0.0	15.3	0.00	1.7	12.0	10:00a	SSE
26	73.5	78.3	2:00p	69.9	12:00m	0.0	8.5	0.01	0.3	5.0	9:00a	SSE
27	77.4	87.4	1:30p	67.9	3:00a	0.0	12.4	0.00	0.8	9.0	1:30p	SSE
28	79.9	91.4	3:00p	71.3	5:00a	0.0	14.9	0.00	1.6	12.0	12:30p	S
29	74.0	86.5	2:30p	66.0	4:00a	0.0	8.8	0.24	0.5	12.0	4:30p	S
30	75.3	86.7	3:30p	64.3	12:00m	0.0	10.4	0.00	1.1	11.0	11:30a	W
31	71.0	85.1	11:30a	61.0	5:30a	0.6	6.7	0.28	0.5	9.0	10:30a	SSE
	75.8	94.7	24	57.6	11	6.0	338.6	3.04	1.0	22.0	12	SSE

Max >= 90.0: 7  
 Max <= 32.0: 0  
 Min <= 32.0: 0  
 Min <= 0.0: 0  
 Max Rain: 0.58 ON 07/09/22  
 Days of Rain: 12 (>.01 in) 9 (>.1 in) 0 (>1 in)  
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration