

MONTHLY CLIMATOLOGICAL SUMMARY for AUGUST 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	74.8	85.3	4:30p	68.4	6:30a	0.0	9.8	0.01	1.1	11.0	2:30p	SSE
2	77.8	89.9	3:00p	65.6	4:00a	0.0	12.8	0.00	1.6	14.0	12:30p	SW
3	77.3	90.5	3:30p	63.5	5:30a	0.1	12.4	0.00	0.9	11.0	10:30a	SE
4	77.8	96.1	3:00p	65.8	5:00a	0.0	12.8	0.76	1.1	26.0	4:30p	SE
5	76.2	90.1	3:00p	69.8	2:00a	0.0	11.2	0.04	0.6	18.0	5:00p	ESE
6	77.4	87.8	3:30p	69.1	4:00a	0.0	12.4	0.03	1.4	13.0	1:00p	SE
7	78.7	89.5	1:30p	69.4	5:30a	0.0	13.7	0.00	1.5	16.0	1:00p	SSE
8	80.0	92.3	3:30p	70.1	5:30a	0.0	15.0	0.00	1.3	16.0	4:00p	SE
9	81.8	94.5	4:30p	70.3	5:30a	0.0	16.8	0.01	1.6	17.0	8:00p	SW
10	77.3	89.3	2:00p	70.6	6:00a	0.0	12.3	0.12	0.9	11.0	4:30p	S
11	76.3	85.7	4:00p	69.6	6:30a	0.0	11.3	0.13	1.4	13.0	2:30p	W
12	71.3	81.4	1:30p	56.2	12:00m	1.1	7.4	0.00	1.5	12.0	11:00a	NW
13	66.9	81.8	4:00p	51.6	5:30a	4.0	5.8	0.00	1.0	12.0	10:00a	NW
14	70.1	82.8	1:30p	59.2	1:30a	1.5	6.6	0.00	0.8	11.0	12:00p	SE
15	68.0	77.6	1:00p	62.9	6:00a	0.5	3.5	0.15	0.5	7.0	12:30p	SE
16	69.8	80.9	1:00p	58.1	11:30p	1.3	6.1	0.00	1.2	13.0	12:30p	NE
17	67.3	83.6	2:00p	55.3	5:30a	3.0	5.3	0.05	0.8	13.0	5:00p	ENE
18	68.8	84.0	2:30p	53.9	6:00a	3.1	6.9	0.00	0.9	11.0	12:00p	SW
19	73.1	88.4	1:30p	56.5	5:30a	2.0	10.1	0.00	0.9	12.0	2:30p	SSE
20	75.7	88.2	2:30p	64.3	6:00a	0.0	10.7	0.00	0.8	11.0	12:30p	ESE
21	72.3	81.2	10:00a	62.0	4:00a	0.5	7.8	0.08	0.7	9.0	10:30a	ESE
22	75.0	83.6	11:00a	69.1	11:30p	0.0	10.0	0.22	0.4	6.0	10:00a	E
23	74.2	85.1	3:30p	64.5	12:00m	0.0	9.2	0.00	1.6	15.0	1:30p	SW
24	73.0	87.2	2:30p	59.3	6:00a	1.0	9.0	0.00	0.9	12.0	3:30p	SW
25	73.3	89.3	1:30p	58.9	6:00a	1.3	9.6	0.00	0.5	13.0	3:30p	SSE
26	76.8	89.7	1:30p	64.2	5:00a	0.0	11.8	0.08	1.1	12.0	2:00p	SSE
27	75.3	89.0	3:00p	64.5	6:00a	0.0	10.3	0.01	0.7	9.0	8:30a	NNW
28	75.6	89.7	3:00p	62.7	5:30a	0.2	10.8	0.00	0.7	10.0	10:30a	E
29	78.2	90.3	2:00p	67.4	2:00a	0.0	13.2	0.00	0.9	12.0	4:30p	E
30	75.1	91.8	2:30p	66.8	6:00a	0.0	10.1	0.26	1.9	25.0	3:00p	SSE
31	71.0	82.2	4:00p	58.4	12:00m	0.8	6.9	0.00	1.4	17.0	11:30a	SW
	74.4	96.1	4	51.6	13	20.4	311.6	1.95	1.1	26.0	4	SW

Max >= 90.0: 7
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0
 Max Rain: 0.76 ON 08/04/22
 Days of Rain: 11 (>.01 in) 6 (>.1 in) 0 (>1 in)
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration