

MONTHLY CLIMATOLOGICAL SUMMARY for JUNE 2023

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	82.5	84.9	4:00p	74.9	7:30p	0.0	2.9	0.00	0.2	11.0	3:30p	SSW
2	86.4	92.5	3:30p	67.4	7:30a	0.0	10.7	0.00	0.9	12.0	2:00p	ESE
3	78.3	83.0	2:00p	69.4	7:00p	0.0	3.3	0.00	0.5	10.0	1:30p	SW
4	72.2	77.0	3:30p	64.8	10:30a	0.0	2.8	0.00	1.0	15.0	4:00p	ESE
5	74.5	77.6	3:00p	66.6	7:30p	0.0	2.6	0.00	0.7	13.0	4:00p	ESE
6	77.3	79.2	3:00p	73.7	7:30p	0.0	4.1	0.00	1.3	16.0	1:30p	NNE
7	73.8	77.2	2:30p	64.5	7:30p	0.0	3.3	0.00	0.6	15.0	1:00p	NNE
8	72.9	76.3	1:30p	66.6	7:00p	0.0	3.0	0.00	0.7	12.0	2:00p	ESE
9	68.2	73.0	2:00p	62.0	3:30p	0.1	1.3	0.00	0.9	16.0	3:00p	NNE
10	81.0	83.4	4:00p	76.1	11:00a	0.0	5.3	0.00	1.1	16.0	3:30p	NNE
11	85.2	88.2	1:30p	79.6	7:30p	0.0	7.6	0.00	0.5	12.0	1:30p	WSW
12	73.1	78.3	1:00p	68.6	7:00p	0.0	2.2	0.01	0.8	15.0	7:00p	NNW
13	76.8	79.2	3:00p	70.9	7:30p	0.0	3.7	0.00	0.8	14.0	2:30p	NNE
14	69.6	78.3	1:30p	52.5	12:00m	1.2	3.6	0.00	1.9	25.0	12:30p	NNE
15	64.5	80.1	3:00p	46.2	5:00a	5.7	5.2	0.00	0.8	13.0	3:30p	NNE
16	65.6	79.0	2:30p	53.8	2:00a	3.2	3.8	0.00	0.9	11.0	9:30a	NE
17	69.2	81.4	3:30p	55.3	12:00m	1.8	6.0	0.00	2.3	21.0	12:30p	NE
18	67.9	84.9	2:00p	48.0	5:30a	4.7	7.5	0.00	1.0	15.0	10:30a	NE
19	71.4	87.8	2:30p	52.3	2:30a	1.3	2.7	0.00	0.3	10.0	1:30p	SW
20						0.0	0.0	0.00	0.0	0.0		
21						0.0	0.0	0.00	0.0	0.0		
22						0.0	0.0	0.00	0.0	0.0		
23						0.0	0.0	0.00	0.0	0.0		
24	84.5	85.3	2:30p	83.4	2:00p	0.0	1.2	0.00	0.2	9.0	2:00p	NNE
25	82.6	88.0	4:00p	71.8	9:00p	0.0	6.2	0.00	0.5	10.0	2:00p	NNE
26	84.6	88.0	5:00p	76.7	8:00p	0.0	6.1	0.00	0.4	9.0	2:30p	WNW
27	79.0	84.0	12:00p	72.1	3:30p	0.0	1.7	0.02	0.2	6.0	11:30a	NNE
28	75.6	76.7	6:00p	73.3	7:30p	0.0	1.6	0.00	0.3	13.0	4:00p	NE
29	82.7	84.0	4:00p	79.4	12:30p	0.0	3.7	0.00	0.2	7.0	2:30p	NNW
30						0.0	0.0	0.00	0.0	0.0		
	76.0	92.5	2	46.2	15	18.0	102.1	0.03	0.6	25.0	14	NNE

Max >= 90.0: 1

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.02 ON 06/27/23

Days of Rain: 1 (>.01 in) 0 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration