

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2018

NAME: WMREC CITY: Keedysville STATE: MD
 ELEV: 0 ft LAT: 39° 36' 00" N LONG: 77° 42' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	69.1	83.4	4:00p	58.5	4:00a	1.8	5.9	0.00	0.8	8.0	11:00a	SE
2	71.6	79.9	4:30p	64.0	3:00a	0.1	6.7	0.01	2.0	12.0	4:00p	SE
3	71.1	82.0	5:00p	62.4	7:30a	0.2	6.3	0.01	0.8	11.0	12:30p	NNW
4	72.9	87.9	3:00p	60.9	7:30a	0.4	8.4	0.00	1.5	14.0	2:30p	SE
5	66.2	72.8	12:30a	61.6	10:00a	0.9	2.1	0.06	1.0	12.0	2:00p	NNW
6	67.1	73.7	4:00p	62.3	1:30a	0.7	2.8	0.00	3.5	17.0	4:30p	SE
7	73.0	87.0	4:30p	63.8	7:30a	0.1	8.1	0.00	0.3	7.0	11:30a	SE
8	75.0	83.3	3:00p	67.2	6:00a	0.0	10.0	0.00	2.6	20.0	2:00p	SE
9	73.9	81.0	4:30p	70.7	7:30a	0.0	8.9	0.00	3.0	15.0	12:30p	SE
10	74.7	81.4	3:30p	69.7	8:00a	0.0	9.7	0.00	3.8	20.0	3:00p	SE
11	72.3	76.7	11:30a	64.9	12:00m	0.0	7.3	0.24	2.8	23.0	11:30p	SSE
12	55.6	64.9	12:30a	48.1	9:30p	9.4	0.0	0.00	6.1	28.0	1:30a	NW
13	49.2	54.3	3:00p	41.9	11:00p	15.8	0.0	0.15	2.0	19.0	10:00a	NW
14	48.6	55.1	4:30p	40.6	3:30a	16.4	0.0	0.04	1.1	12.0	2:30p	SE
15	59.0	64.9	9:30p	52.7	12:30a	6.0	0.0	0.11	1.8	22.0	11:00p	SE
16	51.9	60.1	12:30a	46.2	12:00m	13.1	0.0	0.00	1.8	21.0	2:30a	NNW
17	52.4	64.2	3:30p	42.7	6:30a	12.6	0.0	0.00	2.6	28.0	4:00p	NW
18	46.6	55.9	4:30p	36.5	12:00m	18.4	0.0	0.00	2.4	22.0	12:30a	NW
19	48.6	62.3	4:00p	31.5	8:00a	16.4	0.0	0.00	2.2	17.0	4:30p	SSE
20	57.3	64.6	3:30p	48.2	11:00p	7.7	0.0	0.04	2.3	23.0	8:30p	SW
21	44.9	49.3	12:30a	39.8	11:30p	20.1	0.0	0.00	6.1	28.0	12:00p	NW
22	43.8	56.2	4:30p	30.2	6:00a	21.2	0.0	0.00	3.0	18.0	12:00p	SSE
23	53.8	68.3	4:00p	43.3	7:30a	11.5	0.3	0.00	3.2	23.0	3:00p	NW
24	45.3	53.5	4:00p	35.9	7:30a	19.7	0.0	0.00	2.9	27.0	11:00a	NNW
25	42.0	51.9	4:30p	32.6	6:00a	23.0	0.0	0.00	0.8	14.0	10:30a	NW
26	42.2	47.5	4:00p	36.3	6:30a	22.8	0.0	0.31	1.4	13.0	12:30p	ESE
27	46.0	49.3	3:30p	42.9	12:30a	19.0	0.0	0.32	3.3	15.0	12:30p	NNW
28	49.8	54.9	5:00p	45.9	2:30a	15.2	0.0	0.01	2.1	28.0	11:00p	SW
29	48.8	53.9	12:30p	39.3	11:30p	16.2	0.0	0.02	2.5	26.0	2:30p	NW
30	47.1	62.0	5:00p	35.7	7:30a	17.9	0.0	0.00	1.1	15.0	1:00p	SW
31	48.9	70.0	3:05p	39.4	8:00a	9.9	0.2	0.00	1.1	15.0	3:05p	SSE
	57.1	87.9	4	30.2	22	316.5	76.7	1.32	2.3	28.0	12	SE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 2

Min <= 0.0: 0

Max Rain: 0.32 ON 10/27/18

Days of Rain: 9 (>.01 in) 5 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration