

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2017.

NAME: WMREC CITY: Keedysville STATE: Maryland
 ELEV: 0 ft LAT: LONG:

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	42.1	52.9	4:00p	28.1	12:00m	22.9	0.0	0.00	2.0	16.0	11:15a	NW
2	37.0	51.7	3:15p	24.7	7:30a	28.0	0.0	0.00	1.4	14.0	12:45p	SE
3	40.8	54.6	3:30p	28.6	12:00m	24.2	0.0	0.00	1.1	11.0	1:15p	NNW
4	39.7	53.3	2:30p	25.1	5:30a	25.3	0.0	0.00	4.2	23.0	2:45p	SSE
5	48.4	52.2	11:00p	44.7	6:00a	16.6	0.0	0.17	3.9	23.0	11:30p	SE
6	38.8	48.0	12:15a	29.7	11:45p	26.2	0.0	0.01	4.5	26.0	3:15a	NW
7	39.7	45.1	2:30p	33.3	12:15a	25.3	0.0	0.00	3.6	19.0	11:45a	WSW
8	33.4	37.1	12:30a	31.1	6:00a	31.6	0.0	0.00	1.9	14.0	12:30a	NNW
9	29.7	33.2	10:15a	23.5	9:30p	35.3	0.0	0.00	0.3	8.0	10:30a	NNW
10	32.9	38.1	2:00p	25.6	2:15a	32.1	0.0	0.01	3.0	21.0	3:00p	WNW
11	38.3	44.9	2:00p	31.2	12:15a	26.7	0.0	0.01	3.3	16.0	8:15p	SSE
12	34.7	44.9	10:45a	19.8	10:15p	30.3	0.0	0.00	7.7	31.0	8:00p	NW
13	24.7	30.6	2:45p	19.1	5:45a	40.3	0.0	0.00	6.9	31.0	9:45a	NW
14	30.2	35.3	2:00p	24.3	10:45p	34.8	0.0	0.00	5.1	28.0	9:45a	NNW
15	25.2	33.4	11:30p	20.3	3:30a	39.8	0.0	0.00	2.0	18.0	11:15p	SSE
16	35.4	48.1	4:00p	24.8	11:30p	29.6	0.0	0.00	4.2	28.0	12:15a	SSW
17	35.6	46.5	3:15p	23.2	3:45a	29.4	0.0	0.00	0.6	9.0	9:30a	SSW
18	42.3	51.1	1:30p	34.1	7:30a	22.7	0.0	0.00	0.5	8.0	12:15p	NNW
19	49.6	59.6	3:15p	38.5	12:00m	15.4	0.0	0.00	3.1	20.0	12:15p	WSW
20	41.1	48.5	1:15a	25.2	11:45p	23.9	0.0	0.00	2.3	18.0	12:00p	NNW
21	32.2	44.1	3:30p	20.3	7:15a	32.8	0.0	0.00	1.1	16.0	11:45p	ESE
22	40.5	44.9	6:45p	35.3	1:45a	24.5	0.0	0.10	5.8	19.0	6:00a	SE
23	44.9	51.0	3:15p	40.3	12:00m	20.1	0.0	0.52	2.8	21.0	7:45p	SE
24	37.7	40.8	12:15p	35.2	8:30a	27.3	0.0	0.00	3.3	16.0	12:30a	SE
25	30.4	37.9	3:45a	26.1	10:45p	34.6	0.0	0.00	7.5	37.0	9:00a	WNW
26	27.3	33.3	3:30p	23.4	6:45a	37.7	0.0	0.00	3.4	17.0	2:45p	WNW
27	21.4	27.7	12:15a	13.3	12:00m	43.6	0.0	0.00	4.7	22.0	1:45p	NNW
28	13.8	21.0	3:45p	8.7	12:00m	51.2	0.0	0.00	3.1	17.0	12:15p	NNW
29	17.5	26.9	2:45p	8.5	12:15a	47.5	0.0	0.00	1.4	16.0	2:15p	N
30	22.5	30.1	12:15p	17.2	12:00m	42.5	0.0	0.02	5.8	25.0	7:30p	S
31	14.4	18.3	1:45p	8.0	12:00m	50.6	0.0	0.00	3.8	18.0	2:15p	NW
	33.6	59.6	19	8.0	31	972.8	0.0	0.84	3.4	37.0	25	NNW

Max >= 90.0: 0
 Max <= 32.0: 6
 Min <= 32.0: 24
 Min <= 0.0: 0

Max Rain: 0.52 ON 12/23/17

Days of Rain: 4 (>.01 in) 2 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration