

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2018

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	40.7	46.4	3:00p	32.5	2:15a	24.3	0.0	0.13	3.7	17.0	9:00p	SE
2	24.4	38.7	12:45a	16.1	12:00m	40.6	0.0	0.00	9.5	30.0	1:45p	NW
3	24.0	34.0	11:15p	10.5	5:00a	41.0	0.0	0.00	5.4	22.0	11:15p	S
4	32.2	34.6	6:45a	28.6	11:00a	32.8	0.0	0.50	3.8	23.0	6:00a	SSE
5	27.9	34.8	4:15a	22.2	8:30p	37.1	0.0	0.10	5.0	31.0	6:00a	NNW
6	29.1	34.3	2:30p	22.4	12:00m	35.9	0.0	0.04	2.2	12.0	3:15a	SE
7	31.0	34.9	7:30p	22.2	12:15a	34.0	0.0	0.00	1.8	15.0	4:45a	SE
8	25.2	32.1	4:45p	17.4	7:15a	39.8	0.0	0.03	0.9	12.0	2:00p	NNW
9	30.6	40.6	7:15p	18.5	3:30a	34.4	0.0	0.07	4.6	18.0	2:30p	SE
10	38.7	42.3	3:15p	34.8	7:00a	26.3	0.0	0.25	1.9	13.0	12:45a	SE
11	41.1	46.1	4:45p	37.0	3:45a	23.9	0.0	0.32	0.7	20.0	12:00m	NNW
12	40.4	51.0	2:45a	27.8	12:00m	24.6	0.0	0.00	5.9	25.0	2:30p	NNW
13	31.9	39.0	1:15p	19.2	7:00a	33.1	0.0	0.00	3.4	21.0	6:15p	SSE
14	40.9	50.4	3:45p	30.2	7:30a	24.1	0.0	0.01	3.5	15.0	10:00a	SE
15	56.7	72.1	2:30p	42.2	12:45a	9.2	0.9	0.02	2.2	18.0	8:30p	SE
16	50.9	61.4	1:30a	32.8	12:00m	14.1	0.0	0.26	5.0	26.0	5:00p	NNW
17	31.7	38.7	2:45p	22.7	7:15a	33.3	0.0	0.00	3.1	19.0	3:15p	SSE
18	36.6	47.9	5:15p	24.6	6:00a	28.4	0.0	0.20	1.3	15.0	12:00m	NNW
19	43.8	52.3	2:15p	38.0	4:45a	21.2	0.0	0.01	8.3	23.0	2:00a	SE
20	60.6	77.9	3:00p	44.0	5:00a	7.7	3.3	0.00	6.5	25.0	3:45p	SE
21	65.1	82.9	3:00p	50.4	6:00a	4.0	4.1	0.17	4.4	26.0	11:00a	SSW
22	45.1	60.1	12:30a	39.8	11:45p	19.9	0.0	0.06	3.4	19.0	2:00p	N
23	41.4	44.0	10:15p	39.2	6:30a	23.6	0.0	0.19	4.2	20.0	11:15a	SE
24	45.5	49.4	3:00p	42.3	12:45a	19.5	0.0	0.24	0.7	10.0	10:15a	NNW
25	47.6	52.3	3:15p	44.8	12:00m	17.4	0.0	0.19	2.0	14.0	10:15a	SE
26	45.1	52.4	5:00p	30.6	11:15p	19.9	0.0	0.00	3.0	15.0	11:30a	NNW
27	41.1	56.5	3:45p	24.7	5:45a	23.9	0.0	0.00	2.3	16.0	2:15p	SE
28	50.0	65.4	2:30p	39.3	6:15a	15.0	0.0	0.00	4.7	21.0	1:30p	SE
	40.0	82.9	21	10.5	3	709.0	8.3	2.79	3.7	31.0	5	SE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 15

Min <= 0.0: 0

Max Rain: 0.50 ON 02/04/18

Days of Rain: 16 (>.01 in) 10 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration