

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2017

NAME: WMREC CITY: Keedysville STATE: Maryland  
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 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	58.0	69.1	12:25p	46.9	2:39a	7.2	0.2	0.23	5.7	33.0	12:00m	SSW
2	42.1	56.1	12:01a	32.5	10:56p	22.9	0.0	0.00	9.0	34.0	6:00a	NW
3	31.0	36.9	2:12p	25.3	5:14a	33.9	0.0	0.01	6.0	28.0	3:23p	NW
4	28.2	38.2	3:33p	17.1	6:38a	36.8	0.0	0.00	4.7	24.0	2:23p	NNW
5	26.3	38.6	4:50p	14.9	6:13a	38.6	0.0	0.00	1.3	10.0	12:20p	N
6	40.8	50.8	1:49p	30.4	6:52a	24.2	0.0	0.00	4.2	14.0	2:42a	SE
7	51.4	58.9	5:33p	43.7	6:30a	13.5	0.0	0.15	4.6	19.0	9:46p	SE
8	55.2	63.1	3:04p	46.0	7:14a	9.8	0.0	0.02	8.4	33.0	2:07a	W
9	58.1	68.3	2:41p	48.3	11:59p	7.3	0.4	0.00	5.5	26.0	1:22a	WNW
10	36.2	48.3	12:01a	25.7	12:00m	28.7	0.0	0.11	8.8	33.0	4:23p	NNW
11	26.3	32.4	3:39p	20.0	6:20a	38.6	0.0	0.00	8.3	29.0	1:56p	NNW
12	27.7	36.8	4:02p	20.4	5:14a	35.7	0.0	0.00	4.7	22.0	1:54p	NNW
13	28.6	41.8	4:50p	15.5	7:01a	36.3	0.0	0.00	4.8	20.0	2:11p	SE
14	28.8	34.4	2:15p	21.8	11:58p	36.1	0.0	0.11	9.9	38.0	6:53p	NNW
15	23.6	29.0	5:12p	18.4	4:00a	41.3	0.0	0.00	9.7	33.0	1:24p	NW
16	28.9	37.1	5:49p	18.4	4:32a	36.1	0.0	0.06	5.5	31.0	12:00p	NW
17	33.6	43.9	2:34p	16.4	7:35a	31.3	0.0	0.03	2.2	14.0	3:12p	SSW
18	41.5	55.4	4:21p	35.1	4:58a	23.5	0.0	0.39	2.5	12.0	1:02a	SE
19	39.3	46.2	4:02p	34.4	5:11a	25.7	0.0	0.00	5.7	18.0	6:20p	N
20	40.6	49.3	3:34p	25.8	7:39a	24.3	0.0	0.00	0.9	11.0	10:26a	NNW
21	49.4	58.5	4:16p	42.2	6:26a	15.6	0.0	0.00	3.3	17.0	12:52p	NNW
22	40.6	53.3	12:01a	29.7	11:59p	24.4	0.0	0.01	10.8	32.0	6:12a	NNW
23	34.0	47.6	6:05p	17.6	6:33a	31.0	0.0	0.00	2.3	14.0	4:11p	SE
24	45.8	62.1	6:15p	33.5	9:01a	19.2	0.0	0.16	6.1	20.0	12:20p	SE
25	64.6	76.1	1:43p	55.4	5:05a	3.6	3.2	0.00	3.2	16.0	12:52p	SSW
26	48.2	59.6	12:01a	45.2	11:52p	16.8	0.0	0.01	4.5	20.0	6:10p	SE
27	55.5	70.4	5:25p	44.5	3:16a	8.9	0.6	0.13	2.8	16.0	5:04a	SE
28	57.2	68.6	4:56p	50.1	6:03a	8.0	0.2	0.24	1.9	17.0	11:50p	NNW
29	55.1	62.9	5:04p	43.6	12:00m	9.9	0.0	0.00	4.2	19.0	8:28a	N
30	45.4	51.6	5:06p	37.4	5:40a	19.5	0.0	0.00	4.7	22.0	2:10p	SE
31	43.8	48.7	12:01a	41.5	11:41a	21.2	0.0	0.90	4.4	20.0	4:59a	NNW
	41.5	76.1	25	14.9	5	729.9	4.6	2.56	5.2	38.0	14	NNW

Max >= 90.0: 0

Max <= 32.0: 1

Min <= 32.0: 15

Min <= 0.0: 0

Max Rain: 0.90 ON 03/31/17

Days of Rain: 12 (>.01 in) 9 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration