

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2020

NAME: WMREC CITY: STATE:  
 ELEV: 0 ft LAT: 39° 30' 37" N LONG: 77° 43' 59" 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	55.1	62.0	2:00p	48.8	6:30a	9.9	0.0	0.01	3.2	20.0	12:00p	NW
2	58.7	70.2	6:00p	42.4	7:00a	7.2	0.9	0.00	2.1	18.0	1:00p	NW
3	65.7	75.3	4:30p	56.0	1:30a	2.1	2.8	0.31	1.5	14.0	5:30p	S
4	60.9	67.7	12:30p	49.7	11:30p	4.5	0.3	0.02	5.3	29.0	12:00p	NW
5	49.6	54.7	6:30p	42.0	6:30a	15.4	0.0	0.04	0.8	14.0	1:00a	NNW
6	47.5	54.4	12:30p	42.0	11:00p	17.5	0.0	0.16	3.1	22.0	4:00p	NW
7	51.7	66.5	5:30p	33.8	6:30a	13.4	0.0	0.01	2.3	19.0	6:00p	NW
8	47.5	53.2	2:30p	38.3	12:00m	17.5	0.0	0.63	2.0	23.0	12:00m	NNW
9	38.5	45.6	5:00p	32.1	6:30a	26.5	0.0	0.00	6.1	25.0	5:30p	NW
10	48.7	63.6	6:00p	30.3	3:00a	16.3	0.0	0.00	3.3	20.0	1:30p	S
11	50.3	56.2	12:00p	44.7	12:00m	14.7	0.0	0.00	4.6	23.0	1:30p	NW
12	49.3	60.2	4:00p	40.8	4:30a	15.7	0.0	0.00	2.3	20.0	1:00p	NW
13	53.0	69.4	4:30p	33.6	6:30a	12.7	0.8	0.00	1.8	20.0	12:00p	NW
14	57.0	70.7	6:30p	38.8	5:30a	9.0	1.0	0.00	2.0	14.0	12:00p	S
15	73.4	85.9	4:00p	61.2	4:30a	0.8	9.1	0.00	4.0	22.0	4:30p	S
16	70.8	80.8	5:30p	58.7	12:00m	0.5	6.2	0.00	2.3	20.0	3:30p	NNW
17	62.3	65.8	3:00p	57.4	2:00a	2.7	0.0	0.04	2.0	19.0	9:30p	ESE
18	62.6	68.1	5:00p	57.3	2:30a	3.0	0.6	0.00	0.6	11.0	1:30p	SE
19	61.6	69.3	1:00p	55.9	12:00m	3.9	0.5	0.00	2.2	22.0	5:00p	ESE
20	57.3	65.8	4:00p	50.7	6:30a	7.7	0.0	0.00	1.6	20.0	5:00p	SE
21	58.2	69.0	5:30p	46.5	3:00a	7.5	0.7	0.00	1.6	14.0	5:30p	SE
22	63.0	66.8	6:00p	60.4	5:00a	2.2	0.2	0.40	0.4	9.0	2:00a	NNW
23	69.1	81.7	7:00p	61.0	1:30a	1.1	5.2	0.02	0.8	10.0	10:30a	NNW
24	64.2	67.0	4:00p	61.0	12:00m	1.1	0.3	0.00	2.3	14.0	11:00p	SE
25	65.2	73.7	5:30p	60.3	6:00a	2.0	2.2	0.00	1.1	11.0	12:30a	SE
26	71.0	82.0	6:00p	59.8	7:00a	1.0	7.1	0.00	1.1	14.0	7:00p	SE
27	69.7	77.3	4:30p	62.7	2:00a	0.3	5.1	0.00	1.6	15.0	4:00p	SE
28	75.1	84.8	5:30p	67.9	2:30a	0.0	10.1	0.06	4.2	20.0	9:30a	SE
29	76.8	87.3	2:00p	66.5	3:00p	0.0	11.8	0.25	3.8	37.0	3:00p	SSE
30	70.4	79.8	5:30p	62.8	5:30a	0.2	5.5	0.00	3.0	19.0	12:00m	NW
31	62.2	71.2	4:30p	50.8	6:30a	4.2	1.4	0.00	4.9	19.0	2:30p	NW
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	60.2	87.3	29	30.3	10	220.6	71.8	1.95	2.5	37.0	29	NW

Max >= 90.0: 0  
 Max <= 32.0: 0  
 Min <= 32.0: 1  
 Min <= 0.0: 0  
 Max Rain: 0.63 ON 05/08/20  
 Days of Rain: 10 (>.01 in) 5 (>.1 in) 0 (>1 in)  
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration