

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2021

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	27.5	31.2	11:00p	23.4	3:30a	37.5	0.0	0.00	1.7	13.0	1:00p	NNW
2	30.6	33.4	1:30p	28.9	11:00p	34.4	0.0	0.11	4.5	25.0	2:30p	N
3	33.5	39.5	2:30p	29.0	12:30a	31.5	0.0	0.15	3.6	34.0	4:00p	N
4	33.3	43.1	4:00p	19.7	7:30a	31.7	0.0	0.12	0.8	19.0	12:00m	N
5	41.5	48.5	2:00p	29.2	12:00m	23.5	0.0	0.00	2.5	20.0	3:30p	S
6	36.0	43.5	2:30p	26.3	1:30a	29.0	0.0	0.00	0.4	13.0	4:30a	S
7	30.7	37.1	3:00p	23.4	12:00m	34.3	0.0	0.19	1.4	21.0	4:30p	N
8	25.4	33.6	4:30p	14.8	8:00a	39.6	0.0	0.00	0.4	13.0	9:30p	S
9	32.1	36.1	4:30p	28.8	5:00a	32.9	0.0	0.00	0.9	20.0	2:30a	N
10	30.7	35.9	4:00p	24.3	4:00a	34.3	0.0	0.00	0.1	9.0	11:30a	NNE
11	29.9	32.2	2:00p	27.7	7:30a	35.1	0.0	0.07	0.5	17.0	1:30p	N
12	27.2	28.8	4:00p	25.1	2:00a	37.8	0.0	0.06	0.0	6.0	11:30a	S
13	26.9	28.4	1:30p	26.1	7:30a	38.1	0.0	0.00	0.0	6.0	3:00p	N
14	30.6	35.6	4:00p	25.1	5:30a	34.4	0.0	0.11	0.3	10.0	1:00p	N
15	32.5	33.7	2:30p	31.3	8:30a	32.5	0.0	0.33	0.2	15.0	10:00p	S
16	33.4	44.7	2:00p	24.9	12:00m	31.6	0.0	0.16	1.5	26.0	3:30p	N
17	24.6	29.7	5:00p	20.9	8:30a	40.4	0.0	0.01	1.0	16.0	8:30a	N
18	25.5	27.5	4:00p	22.4	7:00a	39.5	0.0	0.00	0.1	10.0	11:30a	N
19	29.6	34.3	4:30p	26.0	4:30a	35.4	0.0	0.23	1.5	21.0	9:30p	N
20	24.4	28.0	12:30a	20.1	7:30a	40.6	0.0	0.00	1.9	23.0	2:30a	N
21	24.7	35.5	4:00p	6.9	7:30a	40.3	0.0	0.04	0.4	15.0	10:00p	S
22	34.2	44.5	8:00p	27.4	9:00a	30.8	0.0	0.26	1.6	17.0	5:30a	S
23	41.4	51.0	5:00p	30.7	6:30a	23.6	0.0	0.01	1.0	21.0	4:30p	N
24	45.8	61.9	5:00p	26.3	7:30a	19.2	0.0	0.00	2.5	23.0	5:00p	S
25	42.7	54.5	12:30a	32.2	11:00p	22.3	0.0	0.00	1.9	24.0	2:00a	N
26	39.6	47.2	4:00p	32.0	12:30a	25.4	0.0	0.09	1.4	27.0	7:00p	S
27	40.1	50.1	5:30p	33.7	12:30a	24.9	0.0	0.10	0.2	8.0	11:30a	S
28	42.6	45.8	8:00a	39.3	2:00a	22.4	0.0	0.80	0.6	22.0	5:00p	S
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	32.8	61.9	24	6.9	21	903.0	0.0	2.84	1.2	34.0	3	N

Max >= 90.0: 0  
 Max <= 32.0: 6  
 Min <= 32.0: 25  
 Min <= 0.0: 0  
 Max Rain: 0.80 ON 02/28/21  
 Days of Rain: 15 (>.01 in) 10 (>.1 in) 0 (>1 in)  
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration