

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2022

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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		DOM	
	TEMP	HIGH				DEG	DEG		WIND	DIR		
1	29.4	39.7	4:00p	16.5	7:00a	35.6	0.0	0.00	0.5	12.0	1:30p	S
2	37.3	44.4	4:30p	29.2	7:30a	27.7	0.0	0.00	1.4	20.0	10:30a	S
3	44.7	56.4	12:00m	38.5	2:30a	20.3	0.0	0.75	1.0	21.0	12:00m	S
4	38.1	56.5	12:30a	29.9	12:00m	26.9	0.0	0.20	2.4	20.0	12:30a	N
5	25.5	29.9	12:30a	17.3	12:00m	39.5	0.0	0.00	2.0	26.0	6:00a	N
6	25.0	34.9	3:00p	14.7	5:30a	40.0	0.0	0.00	0.6	14.0	10:30a	S
7	29.9	40.1	4:00p	18.1	7:00a	35.1	0.0	0.00	0.0	7.0	1:30p	SSE
8	30.2	40.9	4:00p	21.2	6:00a	34.8	0.0	0.00	0.5	17.0	10:30a	N
9	38.7	54.8	4:30p	21.0	5:00a	26.3	0.0	0.00	0.6	18.0	3:30p	S
10	43.4	54.6	3:30p	28.0	12:00m	21.6	0.0	0.00	0.3	18.0	12:30p	N
11	46.3	64.5	4:30p	25.8	4:00a	18.7	0.0	0.00	2.1	23.0	4:30p	S
12	47.0	53.7	1:30a	37.8	12:00m	18.0	0.0	0.00	0.4	17.0	3:00p	N
13	30.5	37.8	12:30a	27.4	11:30p	34.5	0.0	0.01	0.6	13.0	12:00p	N
14	23.3	28.9	3:30p	18.2	12:00m	41.7	0.0	0.00	0.6	21.0	12:00p	N
15	25.3	37.1	4:00p	11.2	7:30a	39.7	0.0	0.00	0.2	13.0	12:00m	S
16	40.5	51.8	4:00p	27.4	7:00a	24.5	0.0	0.00	4.2	27.0	11:30a	S
17	54.7	63.8	12:00m	41.4	2:00a	10.3	0.0	0.25	4.0	29.0	2:00p	S
18	40.0	64.5	1:30a	21.7	11:30p	25.0	0.0	0.12	5.7	35.0	4:30a	N
19	28.0	41.3	1:00p	20.2	3:30a	37.0	0.0	0.00	2.2	37.0	1:30p	N
20	29.0	42.0	4:30p	12.6	7:00a	36.0	0.0	0.00	1.3	22.0	2:30p	S
21	46.7	64.8	3:00p	26.1	7:30a	18.3	0.0	0.00	0.9	19.0	4:00p	S
22	55.9	63.3	7:30p	41.9	7:00a	9.1	0.0	0.07	4.8	30.0	5:30p	S
23	56.0	69.3	1:00p	35.4	12:00m	9.5	0.4	0.00	1.8	31.0	3:00p	N
24	33.1	35.4	12:30a	31.7	10:00p	31.9	0.0	0.21	0.1	12.0	4:00a	N
25	37.8	50.7	1:30p	31.8	12:30a	27.2	0.0	0.26	2.1	33.0	3:30p	N
26	33.9	43.1	5:00p	28.3	8:00a	31.1	0.0	0.00	0.5	14.0	1:00a	N
27	39.9	52.5	3:00p	25.4	3:00a	25.1	0.0	0.00	0.3	19.0	2:30p	N
28	39.1	47.0	4:30p	33.5	7:30a	25.9	0.0	0.00	0.5	13.0	1:30p	N

	37.5	69.3	23	11.2	15	771.3	0.4	1.87	1.5	37.0	19	S

Max >= 90.0: 0

Max <= 32.0: 2

Min <= 32.0: 22

Min <= 0.0: 0

Max Rain: 0.75 ON 02/03/22

Days of Rain: 7 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration