

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 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		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	42.8	56.2	3:30p	32.5	3:30a	22.2	0.0	0.00	1.5	19.0	2:30p	S
2	45.0	60.2	4:30p	29.5	7:30a	20.0	0.0	0.00	0.4	14.0	12:00p	N
3	42.0	55.4	4:00a	28.1	12:00m	23.0	0.0	0.00	2.3	25.0	4:30a	N
4	31.1	44.4	4:00p	16.7	7:00a	33.9	0.0	0.00	0.1	14.0	12:00p	S
5	46.3	60.0	4:30p	33.8	7:00a	18.7	0.0	0.00	2.1	26.0	9:30p	S
6	60.8	73.8	1:00p	43.5	4:00a	5.8	1.6	0.00	1.0	18.0	1:00p	S
7	61.5	71.9	12:30p	45.6	12:00m	5.0	1.5	0.24	4.1	34.0	10:30p	S
8	41.9	48.3	5:00p	36.8	10:00p	23.1	0.0	0.00	1.9	26.0	1:00a	N
9	39.0	42.7	1:00a	33.9	12:00m	26.0	0.0	0.32	0.3	9.0	12:30p	N
10	39.2	49.1	4:30p	27.5	7:00a	25.8	0.0	0.01	0.0	8.0	1:30p	S
11	47.4	61.7	4:30p	31.7	4:30a	17.6	0.0	0.00	1.8	24.0	5:00p	S
12	29.4	49.2	12:30a	19.9	10:00p	35.6	0.0	0.00	2.1	32.0	4:30p	N
13	26.3	37.5	6:30p	17.0	7:00a	37.1	0.0	0.03	1.6	22.0	3:00p	S
14	42.7	60.7	5:00p	23.4	2:00a	22.3	0.0	0.01	0.8	14.0	2:30p	S
15	52.2	71.1	4:30p	36.1	7:30a	13.5	0.7	0.00	0.1	16.0	4:00p	S
16	54.4	71.0	4:00p	34.1	8:00a	11.6	1.0	0.00	0.6	18.0	4:30p	S
17	55.7	64.8	6:30p	48.6	11:30p	9.3	0.0	0.04	0.3	11.0	12:30a	N
18	59.9	72.7	3:30p	40.5	8:00a	7.3	2.2	0.01	1.5	22.0	10:30p	S
19	63.2	73.3	5:00p	53.4	7:30a	3.4	1.7	0.00	2.7	29.0	3:30p	S
20	50.2	56.8	1:00a	42.3	10:00p	14.8	0.0	0.00	1.4	27.0	1:30p	N
21	53.2	68.6	5:30p	37.8	8:30a	12.2	0.4	0.00	0.7	26.0	3:30p	N
22	48.9	62.3	4:00p	36.3	8:00a	16.1	0.0	0.00	0.1	9.0	1:30p	N
23	46.5	50.4	10:00a	37.7	4:00a	18.5	0.0	0.14	0.8	24.0	10:30a	S
24	49.8	58.9	3:00p	43.0	7:30a	15.3	0.0	0.04	0.3	13.0	3:00a	N
25	47.8	55.4	5:30p	36.6	8:00a	17.2	0.0	0.01	0.4	17.0	3:00p	N
26	43.0	49.6	2:00p	37.5	4:30p	22.0	0.0	0.02	0.5	38.0	4:30p	N
27	35.1	39.2	1:30p	28.9	12:00m	29.9	0.0	0.00	1.6	28.0	3:30p	N
28	28.2	33.4	3:00p	24.6	12:00m	36.8	0.0	0.00	4.4	34.0	7:00p	N
29	31.1	44.9	6:00p	18.8	7:30a	33.9	0.0	0.00	1.4	25.0	12:30a	N
30	43.2	60.2	5:00p	25.6	4:30a	21.8	0.0	0.01	1.8	28.0	10:00p	S
31	62.2	75.1	2:30p	53.4	2:00a	4.2	1.5	0.30	6.2	50.0	3:00p	S
	45.8	75.1	31	16.7	4	603.9	10.6	1.18	1.4	50.0	31	S

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 12

Min <= 0.0: 0

Max Rain: 0.32 ON 03/09/22

Days of Rain: 8 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration