

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	54.8	59.8	6:00p	45.2	1:00a	10.2	0.0	0.04	0.6	13.0	6:30a	S
2	61.3	77.9	5:00p	46.5	6:30a	6.9	3.2	0.02	0.1	14.0	2:30p	S
3	58.6	67.9	6:30p	46.9	5:00a	6.8	0.4	0.01	0.5	22.0	10:00p	S
4	65.5	76.4	4:00p	59.0	7:30a	2.2	2.8	0.00	1.3	20.0	4:30p	N
5	61.8	67.2	6:00p	57.5	7:00a	3.4	0.3	0.00	0.3	13.0	9:00a	N
6	57.6	59.8	4:00p	52.1	12:00m	7.4	0.0	0.00	0.5	12.0	1:30p	S
7	49.0	52.1	12:30a	44.0	12:00m	16.0	0.0	0.00	0.9	21.0	11:30a	N
8	49.6	61.3	6:00p	41.9	12:00m	15.4	0.0	0.00	0.4	16.0	4:30a	N
9	53.0	72.4	6:30p	34.2	6:30a	13.2	1.2	0.00	0.3	17.0	12:00p	N
10	58.5	75.1	5:30p	43.6	6:00a	8.7	2.2	0.00	0.3	15.0	11:30a	N
11	61.2	77.7	4:00p	42.0	7:00a	7.3	3.5	0.02	0.2	15.0	2:00p	N
12	64.7	76.9	5:00p	49.6	6:00a	4.1	3.8	0.00	0.1	13.0	12:30p	S
13	68.0	74.2	3:00p	63.0	2:30a	0.3	3.3	0.00	0.3	15.0	4:00p	S
14	69.8	76.7	3:00p	65.1	12:00m	0.0	4.8	0.00	0.7	15.0	3:00p	S
15	67.4	82.5	4:00p	58.7	6:00a	1.2	3.6	0.00	0.2	23.0	4:00p	S
16	68.5	79.0	3:30p	57.9	11:00p	0.7	4.2	0.00	0.9	26.0	4:30p	S
17	66.6	79.3	3:30p	52.2	7:30a	3.2	4.8	0.00	1.6	24.0	6:00p	N
18	60.7	70.2	2:30p	47.2	7:00a	5.3	1.0	0.00	0.1	12.0	2:30p	S
19	67.0	80.9	5:00p	57.1	2:00a	2.9	4.9	0.00	0.2	16.0	2:00p	N
20	70.0	83.4	6:00p	57.4	4:00a	1.8	6.8	0.00	0.1	16.0	1:30p	S
21	79.2	90.9	4:30p	65.8	6:00a	0.0	14.2	0.00	1.3	17.0	2:00p	S
22	77.5	91.0	4:30p	66.5	5:30a	0.0	12.5	0.00	1.0	23.0	6:30p	N
23	62.6	69.9	2:30p	57.4	6:30a	3.1	0.7	0.00	0.8	18.0	1:00a	N
24	58.6	61.0	11:00a	55.8	1:30a	6.4	0.0	0.00	0.1	14.0	10:30a	S
25	62.7	69.7	3:00p	54.4	4:30a	3.5	1.2	0.00	0.5	16.0	5:00p	S
26	64.1	71.0	6:00p	54.4	5:00a	2.6	1.7	0.00	1.8	23.0	5:30p	S
27	68.9	75.0	5:30p	63.9	12:00m	0.1	4.0	0.00	0.7	31.0	11:30a	S
28	67.0	75.1	5:30p	58.9	6:00a	1.3	3.3	0.00	0.3	17.0	12:00p	N
29	68.4	80.3	5:00p	55.7	6:30a	2.4	5.8	0.00	0.1	12.0	4:30p	S
30	74.8	88.5	4:00p	61.4	6:30a	0.8	10.6	0.00	0.0	11.0	11:30a	S
31	77.5	91.4	4:00p	65.0	5:30a	0.0	12.5	0.00	0.1	17.0	4:30p	NNE
	64.4	91.4	31	34.2	9	137.2	117.3	0.09	0.5	31.0	27	S

Max >= 90.0: 3

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.04 ON 05/01/22

Days of Rain: 3 (>.01 in) 0 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration