

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	54.0	68.5	7:00p	42.1	5:00a	11.3	0.3	0.00	1.6	27.0	1:30a	N
2	68.0	85.6	3:30p	51.2	2:00a	4.1	7.1	0.00	0.9	17.0	3:00p	S
3	65.1	74.4	3:30p	59.4	8:00a	1.5	1.6	1.27	0.8	18.0	3:30p	S
4	70.3	81.3	3:30p	62.0	7:30a	0.4	5.7	0.03	0.6	22.0	5:30p	S
5	62.3	72.0	1:00p	52.2	11:00p	3.6	0.8	0.37	2.6	26.0	5:30p	N
6	53.7	62.9	6:30p	45.0	6:00a	11.3	0.0	0.00	1.3	21.0	3:30a	N
7	48.4	56.9	3:00p	41.3	4:30a	16.6	0.0	0.07	0.5	21.0	7:00p	N
8	46.3	56.9	5:00p	36.8	3:30a	18.7	0.0	0.21	1.6	31.0	4:30p	N
9	50.9	64.5	6:30p	38.6	1:30a	14.1	0.0	0.01	1.0	20.0	2:00p	S
10	53.4	62.9	6:00p	46.9	7:30a	11.6	0.0	0.01	3.0	23.0	12:00p	N
11	53.4	62.0	2:30p	41.4	7:00a	11.6	0.0	0.00	1.4	22.0	2:30p	N
12	52.3	65.9	5:30p	41.1	4:00a	12.8	0.0	0.00	1.0	19.0	12:00p	N
13	53.7	68.6	3:30p	37.8	7:00a	11.7	0.4	0.00	0.4	15.0	12:30p	N
14	56.0	70.9	6:00p	39.7	6:30a	10.2	1.2	0.00	0.0	9.0	1:00p	S
15	58.9	76.2	7:00p	43.3	6:00a	8.9	2.8	0.00	0.0	11.0	3:00p	N
16	54.1	66.1	12:00p	46.1	3:30a	11.0	0.0	0.00	0.1	11.0	12:30p	N
17	56.9	72.8	5:30p	41.0	6:30a	9.6	1.5	0.00	0.0	8.0	3:00p	S
18	63.4	79.2	5:30p	47.0	7:00a	5.8	4.2	0.00	0.1	11.0	1:00p	S
19	67.3	84.7	5:00p	49.9	6:30a	4.6	6.9	0.00	0.0	11.0	1:00p	S
20	70.1	86.9	5:00p	51.1	7:00a	3.5	8.7	0.00	0.5	17.0	7:00p	S
21	70.3	83.5	5:00p	58.2	6:30a	1.4	6.7	0.00	0.1	11.0	5:00p	S
22	71.6	85.7	4:00p	56.7	6:00a	2.0	8.6	0.00	0.5	18.0	4:30p	N
23	77.1	88.8	5:30p	61.8	6:00a	0.4	12.4	0.00	1.6	22.0	2:30p	N
24	62.2	74.8	12:30a	55.8	12:00m	4.1	1.3	0.70	0.1	15.0	3:00p	S
25	65.4	78.6	6:30p	55.1	4:00a	3.9	4.3	0.00	0.6	13.0	5:30p	S
26	73.8	89.1	2:30p	64.8	6:00a	0.0	8.8	0.22	0.6	17.0	7:30p	S
27	72.5	82.3	4:30p	61.7	7:00a	0.2	7.7	0.01	0.6	17.0	1:00p	N
28	63.7	70.6	1:00p	56.8	12:00m	2.6	1.2	0.50	0.3	20.0	2:30p	S
29	51.0	56.8	12:30a	49.4	11:30p	14.0	0.0	0.12	0.0	11.0	11:30a	N
30	50.6	54.7	3:00p	47.3	6:30a	14.4	0.0	0.00	0.9	16.0	3:30p	N
31	59.6	73.4	5:30p	45.4	6:30a	7.3	2.0	0.00	0.7	19.0	12:30p	N
	60.5	89.1	26	36.8	8	233.2	94.2	3.52	0.8	31.0	8	N

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.27 ON 05/03/21

Days of Rain: 9 (>.01 in) 7 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration