

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2020

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	59.1	69.4	3:00p	52.3	9:30p	6.5	0.7	0.01	0.4	16.0	3:00p	N
2	54.7	63.9	3:30p	45.3	12:00m	10.3	0.0	0.01	1.4	20.0	12:30p	N
3	50.7	65.1	6:00p	38.7	7:30a	14.3	0.0	0.00	0.1	12.0	12:30p	N
4	52.1	64.9	5:30p	38.7	6:00a	12.9	0.0	0.00	0.2	11.0	1:30p	S
5	54.3	64.3	2:30p	43.9	12:00m	10.7	0.0	0.00	1.1	17.0	12:30p	N
6	54.5	71.3	4:30p	40.5	5:00a	11.5	1.0	0.00	0.3	14.0	2:00p	S
7	65.7	81.1	4:30p	52.4	6:00a	4.5	5.3	0.00	0.7	20.0	2:00p	S
8	57.2	67.3	3:30p	44.2	12:00m	8.0	0.2	0.00	2.2	21.0	3:00p	N
9	55.1	71.7	4:00p	39.9	7:00a	11.0	1.1	0.00	0.8	13.0	1:30p	S
10	63.5	76.4	3:00p	51.6	2:30a	4.3	2.8	0.00	1.1	15.0	1:30p	S
11	64.7	72.0	3:00p	58.3	8:00a	1.7	1.5	0.00	0.0	9.0	4:30p	S
12	56.9	61.3	12:30a	52.5	12:00m	8.1	0.0	0.01	0.0	8.0	10:00a	N
13	57.1	68.0	4:00p	48.7	12:00m	8.3	0.3	0.00	1.0	20.0	4:30p	N
14	55.4	73.8	5:30p	40.6	6:00a	11.0	1.4	0.00	0.0	11.0	3:30p	N
15	62.4	75.9	3:30p	48.0	4:30a	5.6	2.9	0.00	1.9	26.0	3:00p	S
16	53.3	64.4	12:30a	38.9	12:00m	11.7	0.0	0.01	1.3	15.0	1:30p	N
17	44.8	61.3	5:00p	32.7	7:00a	20.2	0.0	0.00	0.1	11.0	2:00p	N
18	49.3	62.6	4:00p	35.0	8:00a	15.7	0.0	0.00	1.7	19.0	12:00p	S
19	57.4	67.5	4:00p	46.6	7:30a	7.9	0.2	0.00	0.6	16.0	2:30p	S
20	64.3	74.4	3:30p	53.8	6:30a	3.1	2.4	0.00	0.0	8.0	10:30a	S
21	66.5	78.6	4:30p	54.1	8:00a	2.1	3.6	0.00	0.4	13.0	1:00p	S
22	65.4	79.8	3:30p	54.0	8:00a	3.4	3.8	0.00	0.3	12.0	4:00p	S
23	66.8	77.4	4:00p	57.8	6:00a	1.5	3.3	0.00	1.4	16.0	2:00p	S
24	60.0	66.8	2:00p	51.2	12:00m	5.1	0.1	0.00	2.1	16.0	12:30p	N
25	46.0	51.2	12:30a	44.2	1:30p	19.0	0.0	0.00	0.0	8.0	5:30a	N
26	49.8	55.4	5:00p	44.8	2:00a	15.2	0.0	0.00	0.0	3.0	1:30a	NNW
27	57.8	66.5	4:30p	52.5	2:30a	7.3	0.1	0.00	0.3	13.0	2:30p	S
28	60.0	68.9	3:00p	54.1	8:30a	5.5	0.5	0.00	0.1	10.0	4:00p	N
29	52.6	58.4	12:30a	48.5	5:30p	12.4	0.0	0.00	0.8	17.0	4:30p	N
30	46.8	51.5	3:30p	40.2	12:00m	18.2	0.0	0.00	2.4	21.0	12:30p	N
31	40.3	49.5	5:30p	30.1	7:30a	24.7	0.0	0.20	0.7	14.0	5:00p	S

	56.3	81.1	7	30.1	31	301.7	31.2	0.24	0.8	26.0	15	N

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 1
 Min <= 0.0: 0

Max Rain: 0.20 ON 10/31/20

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration