

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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		DOM	
	TEMP	HIGH				DEG	DEG		WIND	HIGH		TIME
1	54.6	71.3	6:30p	42.6	7:30a	11.3	0.8	0.00	0.0	8.0	2:00p	S
2	57.8	77.3	4:30p	43.4	7:30a	9.5	2.3	0.01	0.0	8.0	3:30p	S
3	66.8	83.6	4:00p	52.6	12:30a	4.2	6.0	0.00	0.3	12.0	3:00p	S
4	70.4	79.2	5:30p	65.2	4:30a	0.0	5.4	0.07	0.0	10.0	1:00p	N
5	67.4	76.3	6:00p	60.2	6:00a	1.0	3.4	0.01	0.0	7.0	3:30p	N
6	67.5	68.8	12:30p	66.5	12:30a	0.0	2.5	0.00	0.0	0.0	---	---
7	67.1	72.6	2:30p	63.5	12:00m	0.2	2.3	0.00	0.1	8.0	7:00a	S
8	65.0	73.1	3:00p	57.1	8:00a	2.4	2.4	0.00	0.1	9.0	1:00p	S
9	65.9	72.4	2:00p	61.1	2:00a	0.8	1.7	0.00	0.2	17.0	12:30p	S
10	64.7	68.1	2:00p	62.2	3:30a	1.0	0.7	0.02	0.0	5.0	1:30p	N
11	64.4	67.9	5:30p	61.9	9:30a	1.1	0.6	0.02	0.0	7.0	11:30a	N
12	62.9	66.2	1:00p	58.5	8:30p	2.3	0.2	0.00	0.0	0.0	---	---
13	63.5	75.1	6:00p	56.5	5:30a	3.1	1.6	0.00	0.0	0.0	---	---
14	65.6	78.4	4:30p	58.8	2:00a	2.4	3.0	0.02	0.0	8.0	2:00p	N
15	69.2	81.8	3:00p	59.8	4:00a	1.4	5.7	0.00	0.1	12.0	3:30p	S
16	63.8	72.1	11:30a	52.7	12:00m	2.6	1.3	0.20	0.7	21.0	6:00p	N
17	53.3	61.2	2:00p	44.3	6:00a	11.7	0.0	0.00	1.4	26.0	12:30p	N
18	53.2	64.7	3:00p	41.7	4:00a	11.8	0.0	0.00	1.9	25.0	4:30p	N
19	54.2	72.2	4:30p	37.3	8:00a	12.1	1.3	0.00	0.3	19.0	2:00p	N
20	58.7	74.7	5:00p	45.7	8:00a	8.5	2.2	0.00	0.2	14.0	1:30p	N
21	60.9	75.8	4:00p	43.8	8:00a	7.1	2.9	0.00	1.9	18.0	2:30p	S
22	60.4	67.0	12:30a	54.4	8:00a	4.7	0.0	0.00	1.2	16.0	11:00a	N
23	54.9	61.6	3:00p	45.1	12:00m	10.1	0.0	0.15	0.2	15.0	3:30p	N
24	56.6	66.9	4:00p	44.7	12:30a	8.6	0.1	0.00	1.4	15.0	2:30p	S
25	63.8	75.7	4:00p	55.9	8:00a	3.5	2.3	0.25	0.4	14.0	1:30p	S
26	55.0	60.9	12:30a	48.9	10:00p	10.0	0.0	0.01	3.6	31.0	1:00p	N
27	55.8	68.1	4:00p	47.5	12:00m	9.4	0.2	0.00	2.5	22.0	12:00p	N
28	53.9	64.3	4:00p	41.5	8:00a	11.1	0.0	0.00	0.5	17.0	4:00p	S
29	54.5	58.1	12:30a	52.9	10:30p	10.5	0.0	1.04	0.3	18.0	3:00a	S
30	54.2	59.6	4:00p	50.3	12:00m	10.8	0.0	0.00	0.0	8.0	2:00p	S
31	54.6	61.6	12:30p	48.6	1:00a	10.4	0.0	0.01	0.4	16.0	1:30p	N

	60.7	83.6	3	37.3	19	183.6	48.9	1.81	0.6	31.0	26	S

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.04 ON 10/29/21

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration