

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	55.8	59.2	10:00p	50.8	1:30a	9.2	0.0	0.00	0.4	18.0	6:00a	N
2	55.3	57.6	12:30a	52.9	12:00m	9.7	0.0	0.00	0.1	12.0	1:30a	N
3	50.8	56.0	2:30p	47.8	10:30p	14.2	0.0	0.00	0.3	13.0	1:30p	N
4	49.2	53.5	3:00p	47.4	6:00a	15.8	0.0	0.00	0.8	21.0	3:00p	N
5	56.0	66.8	5:30p	48.2	12:30a	9.2	0.1	0.00	1.8	16.0	3:00p	N
6	58.3	74.9	4:30p	43.9	7:30a	8.5	1.8	0.00	0.5	12.0	1:00p	SSE
7	60.0	75.9	3:30p	48.3	3:30a	7.2	2.1	0.00	1.5	18.0	6:30p	NNW
8	47.5	56.1	5:30p	37.0	12:00m	17.5	0.0	0.00	2.0	17.0	10:30a	NNW
9	47.0	63.5	5:30p	34.2	3:30a	18.0	0.0	0.00	1.4	15.0	2:00p	SW
10	49.4	68.1	5:00p	35.2	6:30a	16.0	0.3	0.00	0.9	12.0	4:00p	SW
11	53.1	71.8	4:30p	39.3	7:30a	13.0	1.1	0.00	1.1	11.0	2:30p	SSE
12	57.4	71.2	4:00p	41.8	6:30a	8.6	1.0	0.00	3.0	17.0	4:00p	SE
13	61.6	71.0	3:30p	53.5	9:30p	3.9	0.5	0.23	4.5	26.0	11:00a	SSE
14	56.2	66.8	3:30p	47.2	8:30a	9.0	0.2	0.01	2.3	16.0	3:00p	SE
15	56.3	74.6	3:00p	41.4	5:30a	10.8	2.0	0.00	2.3	17.0	12:30p	SSE
16	56.2	71.0	4:30p	43.8	4:00a	9.6	0.7	0.00	0.8	10.0	2:00p	SE
17	56.2	63.5	12:30p	47.2	12:00m	8.8	0.0	0.00	2.8	21.0	7:30p	SSE
18	44.4	52.2	3:30p	35.6	8:00a	20.6	0.0	0.00	2.4	19.0	3:30p	NW
19	45.4	52.0	3:00p	38.6	12:30a	19.6	0.0	0.00	2.8	21.0	12:00p	SW
20	46.6	60.0	4:00p	35.2	7:30a	18.4	0.0	0.00	2.8	22.0	2:00p	SSE
21	47.5	64.4	4:30p	29.7	8:00a	17.5	0.0	0.00	1.6	14.0	3:00p	SSE
22	49.6	68.4	4:00p	32.9	8:00a	15.8	0.4	0.00	0.8	12.0	3:30p	SE
23	51.8	65.1	3:00p	36.8	7:30a	13.2	0.0	0.00	0.6	13.0	3:00p	NNW
24	60.1	68.8	3:30p	55.3	3:00a	5.4	0.5	0.00	1.1	11.0	11:00a	NNW
25	58.8	65.2	4:00p	54.7	12:30a	6.2	0.0	0.00	0.7	11.0	2:00p	ESE
26	59.1	66.7	4:00p	56.0	12:00m	5.9	0.1	0.06	2.6	16.0	9:00p	SE
27	54.7	63.8	5:00p	43.2	12:00m	10.3	0.0	0.00	5.3	21.0	8:00a	NNW
28	45.3	60.6	4:30p	31.9	8:00a	19.7	0.0	0.00	0.1	6.0	3:30a	NNW
29	45.6	63.8	5:30p	33.2	8:00a	19.4	0.0	0.00	0.0	0.0	---	---
30	45.0	60.4	3:30p	29.2	8:00a	20.0	0.0	0.00	0.0	0.0	---	---
31	53.0	58.4	12:00m	43.7	6:00a	12.0	0.0	0.44	0.0	0.0	---	---
	52.7	75.9	7	29.2	30	393.0	10.8	0.74	1.5	26.0	13	NNW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 0.44 ON 10/31/22

Days of Rain: 3 (>.01 in) 2 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration