

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	46.8	58.6	1:00a	41.0	10:00p	18.2	0.0	0.01	1.2	33.0	2:00p	N
2	45.0	55.4	6:00p	32.3	7:00a	20.0	0.0	0.00	0.5	20.0	1:30a	S
3	46.6	53.1	1:30p	42.1	12:00m	18.4	0.0	0.00	2.5	29.0	2:00p	N
4	42.9	51.3	5:30p	28.3	7:30a	22.1	0.0	0.00	0.0	6.0	2:30a	N
5	49.2	54.1	3:30p	42.7	7:00a	15.8	0.0	0.29	0.0	10.0	8:00p	S
6	53.8	59.8	6:30p	48.7	7:30a	11.2	0.0	0.30	0.8	24.0	11:00p	N
7	50.1	54.8	12:30a	46.3	12:00m	14.9	0.0	0.89	1.1	23.0	2:30a	S
8	47.1	59.0	4:00p	35.1	6:00a	17.9	0.0	0.05	0.8	28.0	5:00p	S
9	45.6	53.2	5:30p	38.2	12:00m	19.4	0.0	0.02	0.7	19.0	7:30p	N
10	42.4	50.8	6:30p	35.4	12:00m	22.6	0.0	0.00	1.4	25.0	2:00p	N
11	48.8	65.6	5:30p	29.2	6:30a	16.2	0.0	0.02	1.0	20.0	5:30p	S
12	62.2	76.2	6:00p	51.4	5:00a	5.0	2.2	0.00	0.4	20.0	9:30a	N
13	67.4	83.8	5:30p	48.9	7:00a	4.8	7.2	0.00	1.8	23.0	5:30p	S
14	65.5	77.7	12:30p	43.3	12:00m	3.2	3.7	0.00	2.2	31.0	3:00p	S
15	55.3	70.7	4:30p	34.0	7:00a	10.6	0.9	0.00	3.0	27.0	3:30p	S
16	63.1	74.0	2:30p	53.4	11:30p	4.0	2.1	0.00	1.7	24.0	7:30p	S
17	46.3	54.4	12:30a	37.2	11:00p	18.7	0.0	0.00	1.4	21.0	8:30a	N
18	36.5	41.3	9:30a	33.0	3:30p	28.5	0.0	0.06	0.1	15.0	10:00a	S
19	40.8	47.2	4:00p	34.4	3:00a	24.2	0.0	0.04	0.4	25.0	12:30p	N
20	45.2	58.7	5:30p	29.2	7:00a	19.8	0.0	0.60	0.1	11.0	11:00a	S
21	52.9	58.7	12:00p	45.9	6:30a	12.1	0.0	0.04	1.1	20.0	8:00a	S
22	57.3	72.1	4:00p	40.5	7:00a	9.1	1.5	0.00	0.5	17.0	1:30p	N
23	63.0	76.7	6:00p	48.7	6:00a	4.6	2.6	0.00	0.6	16.0	10:00a	S
24	64.5	81.7	6:00p	46.7	7:00a	5.5	5.0	0.00	0.6	24.0	10:00p	S
25	59.8	70.4	5:30p	51.6	7:00a	5.7	0.5	0.00	0.9	19.0	6:30p	S
26	57.4	62.0	12:00p	52.5	12:00m	7.6	0.0	0.02	0.2	18.0	11:30p	N
27	48.4	55.1	3:00p	40.0	12:00m	16.6	0.0	0.01	3.2	31.0	3:00p	N
28	45.4	57.8	5:00p	35.1	6:00a	19.6	0.0	0.00	2.3	21.0	2:00a	N
29	48.0	65.8	6:00p	30.2	6:30a	17.1	0.0	0.00	0.3	13.0	3:00p	N
30	50.4	67.3	5:30p	32.5	6:30a	14.7	0.1	0.00	0.0	8.0	4:30p	NNE
	51.6	83.8	13	28.3	4	428.1	25.8	2.35	1.0	33.0	1	N

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 4

Min <= 0.0: 0

Max Rain: 0.89 ON 04/07/22

Days of Rain: 11 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration