

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2019

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	36.4	47.1	6:30p	29.7	6:00a	26.2	0.0	0.00	4.4	22.0	12:30a	NW
2	40.4	48.0	5:00p	29.7	1:00a	24.6	0.0	0.00	2.2	21.0	10:30a	ESE
3	47.4	65.4	3:30p	28.6	3:30a	17.6	0.0	0.00	4.3	31.0	12:00p	WNW
4	50.0	62.2	3:00p	33.8	7:00a	15.0	0.0	0.00	1.0	14.0	12:30p	NW
5	44.7	52.8	2:00a	41.2	10:30p	20.3	0.0	0.26	0.8	13.0	8:30a	ESE
6	50.9	67.3	6:00p	40.6	5:30a	14.2	0.2	0.00	0.7	10.0	2:00p	NNW
7	57.9	70.7	2:30p	42.1	5:30a	8.2	1.2	0.02	3.8	22.0	3:00p	SSE
8	65.6	78.9	3:30p	59.0	3:00a	2.3	2.8	0.13	3.3	25.0	4:00p	S
9	63.7	76.5	4:00p	50.6	8:00a	4.4	3.1	0.00	4.3	24.0	8:30p	NW
10	53.9	66.6	5:00p	37.5	7:30a	11.2	0.1	0.00	2.4	18.0	12:30p	NW
11	51.1	59.7	4:30p	41.0	6:30a	13.9	0.0	0.00	3.5	19.0	11:30a	ESE
12	57.5	64.4	5:00p	48.8	2:30a	7.5	0.0	0.40	4.0	22.0	3:30p	SE
13	64.7	73.1	2:30p	55.0	7:30a	2.5	2.2	0.27	1.4	14.0	1:00a	S
14	64.5	70.7	11:30p	57.6	4:00a	2.3	1.8	0.28	4.3	24.0	12:00m	SE
15	51.4	70.3	12:30a	42.0	12:00m	13.7	0.1	0.18	7.2	34.0	1:00p	WNW
16	52.0	66.8	5:30p	36.1	6:00a	13.1	0.1	0.00	1.8	16.0	5:30p	SSE
17	56.8	66.1	5:30p	49.7	3:30a	8.3	0.0	0.00	2.3	18.0	12:00m	ESE
18	62.8	75.8	6:30p	51.4	5:00a	5.6	3.3	0.00	5.2	26.0	10:30p	ESE
19	68.4	71.9	2:00p	64.6	9:30p	0.0	3.4	1.10	7.4	25.0	3:00p	SSE
20	65.4	69.9	11:30a	56.4	11:00p	1.3	1.7	0.00	9.0	35.0	4:30p	S
21	56.1	64.1	2:00p	46.9	7:00a	8.9	0.0	0.02	2.5	16.0	3:30p	NW
22	57.8	72.3	6:30p	43.7	7:00a	8.3	1.1	0.00	2.7	17.0	12:30p	NW
23	64.1	80.5	5:30p	45.5	7:00a	5.8	4.9	0.02	2.6	25.0	12:00m	S
24	63.5	73.0	5:00p	55.0	12:00m	3.1	1.7	0.00	3.6	18.0	12:00p	NW
25	59.1	68.9	1:30p	52.3	3:00a	6.1	0.2	0.00	0.9	11.0	2:00p	NNW
26	58.8	70.7	2:00p	52.7	12:00m	6.6	0.4	0.10	6.5	31.0	3:00p	SE
27	57.1	66.3	5:30p	48.6	7:00a	8.0	0.1	0.02	5.0	33.0	11:00a	NW
28	52.4	63.0	1:30p	43.0	12:00m	12.6	0.0	0.16	3.1	24.0	3:00p	SE
29	49.5	61.5	5:00p	36.1	6:00a	15.5	0.0	0.00	3.4	20.0	4:00p	SE
30	62.2	78.5	4:30p	47.8	6:30a	5.7	2.9	0.09	1.1	10.0	12:00p	NNW
	56.2	80.5	23	28.6	3	292.8	31.3	3.05	3.5	35.0	20	NW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 1.10 ON 04/19/19

Days of Rain: 14 (>.01 in) 8 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration