

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2014

NAME: WMREC CITY: STATE:
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 00" 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	30.3	40.5	2:00p	18.9	5:30a	34.7	0.0	0.00	4.6	16.0	10:00a	SE
2	36.3	41.1	11:30a	29.9	12:00m	28.7	0.0	0.19	2.3	15.0	12:00m	NNW
3	15.6	29.9	12:30a	-2.8	12:00m	49.4	0.0	0.00	6.0	20.0	7:30a	NNW
4	13.2	29.2	3:30p	-4.5	2:00a	51.8	0.0	0.03	1.1	12.0	1:30p	N
5	26.9	42.5	4:00p	9.2	7:00a	38.1	0.0	0.00	1.4	15.0	11:00p	N
6	26.5	32.5	3:30p	19.7	4:30a	38.5	0.0	0.00	3.8	15.0	1:30p	SE
7	32.3	42.6	4:30p	26.1	12:00m	32.7	0.0	0.00	2.6	11.0	12:00p	N
8	40.3	61.1	3:30p	22.3	6:00a	24.7	0.0	0.00	1.9	17.0	3:30p	NNW
9	39.3	45.0	6:00p	34.0	12:00m	24.6	0.0	0.00	5.6	21.0	10:00a	NNW
10	50.4	67.9	6:00p	32.9	1:30a	14.9	0.2	0.00	3.4	19.0	4:30p	WSW
11	58.0	70.4	4:00p	46.8	7:00a	7.7	0.7	0.00	2.6	15.0	4:00p	S
12	47.0	67.8	4:00p	28.7	12:00m	18.0	0.1	0.36	5.2	42.0	9:30p	NNW
13	24.3	30.7	5:30p	15.8	8:00a	40.7	0.0	0.00	11.2	36.0	1:00a	NNW
14	41.4	58.5	6:00p	19.5	1:30a	23.6	0.0	0.00	7.0	26.0	5:30p	S
15	53.1	60.7	3:00p	41.8	12:00m	11.9	0.0	0.00	6.9	25.0	11:30a	WNW
16	35.1	42.5	12:30a	25.5	12:00m	29.9	0.0	0.00	4.0	15.0	9:30a	N
17	26.6	31.1	6:00p	22.2	8:30a	38.4	0.0	0.12	2.6	11.0	1:30p	N
18	36.0	44.3	5:30p	29.2	2:30a	29.0	0.0	0.00	1.9	12.0	12:30p	SE
19	38.2	41.5	6:30p	34.3	9:30a	26.8	0.0	0.03	4.5	15.0	4:00p	SSE
20	45.6	53.3	4:30p	38.7	5:00a	19.4	0.0	0.01	6.2	30.0	1:00p	NW
21	40.7	51.2	6:00p	28.8	7:30a	24.3	0.0	0.01	1.8	15.0	1:00p	NNW
22	51.6	66.7	1:30p	36.3	2:30a	13.5	0.0	0.01	5.9	27.0	1:30p	NNW
23	38.5	43.9	12:30a	28.7	12:00m	26.5	0.0	0.00	5.9	25.0	7:30p	NNW
24	28.0	39.0	6:00p	18.3	7:00a	37.0	0.0	0.00	4.6	19.0	4:30a	NNW
25	28.5	32.2	5:00p	20.8	12:00m	36.5	0.0	0.14	1.5	8.0	1:30p	N
26	27.1	33.4	5:00p	20.1	2:00a	37.9	0.0	0.00	7.9	31.0	10:30a	NNW
27	33.6	48.5	6:00p	15.4	7:00a	31.4	0.0	0.01	4.9	23.0	4:30p	SSE
28	52.5	64.6	5:00p	43.2	1:00a	12.5	0.0	0.09	7.0	23.0	5:00p	SE
29	48.3	53.2	12:30a	44.6	5:30a	16.7	0.0	0.75	2.7	12.0	8:30p	N
30	41.6	45.6	1:00a	34.1	2:30p	23.4	0.0	0.69	10.1	31.0	6:30p	NNW
31	50.3	64.7	5:00p	39.4	5:00a	14.7	0.0	0.00	9.0	30.0	10:00a	NNW
	37.3	70.4	11	-4.5	4	857.9	1.0	2.44	4.7	42.0	12	NNW

Max >= 90.0: 0

Max <= 32.0: 4

Min <= 32.0: 20

Min <= 0.0: 2

Max Rain: 0.75 ON 03/29/14

Days of Rain: 9 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration