

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2015

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	30.2	38.4	1:30p	15.2	2:00a	34.8	0.0	0.01	3.5	19.0	8:00p	SSE
2	30.9	43.3	12:00p	20.9	11:30p	34.1	0.0	0.09	9.3	42.0	2:30p	NNW
3	23.3	34.0	4:00p	17.2	4:30a	41.7	0.0	0.00	4.3	19.0	3:00a	NNW
4	33.2	46.7	4:00p	20.7	12:30a	31.8	0.0	0.00	2.5	14.0	12:30p	SE
5	25.6	41.2	4:00a	14.4	11:30p	39.4	0.0	0.00	9.6	28.0	7:30a	NNW
6	23.1	39.7	4:00p	6.4	7:00a	41.9	0.0	0.00	3.3	21.0	2:00p	WNW
7	34.3	43.4	4:00p	19.0	2:00a	30.7	0.0	0.00	3.0	15.0	11:30a	SE
8	35.6	45.4	12:00p	27.7	3:00a	29.4	0.0	0.00	0.8	8.0	5:00p	N
9	35.4	40.4	1:30p	31.4	12:00m	29.6	0.0	0.04	1.3	9.0	12:00m	NNE
10	32.2	38.5	4:00p	28.3	12:00m	32.8	0.0	0.02	6.0	22.0	10:30a	N
11	31.1	41.4	3:30p	21.3	6:30a	33.9	0.0	0.00	1.5	10.0	12:30p	N
12	30.2	38.9	5:30a	13.1	12:00m	34.8	0.0	0.00	8.8	33.0	4:00p	NNW
13	16.3	25.9	4:00p	9.5	6:30a	48.7	0.0	0.00	5.9	27.0	1:30a	NNW
14	23.1	35.6	4:30p	10.3	12:00m	41.9	0.0	0.00	6.6	42.0	8:30p	SE
15	9.0	15.3	3:00p	4.2	8:00a	56.0	0.0	0.00	14.9	44.0	3:30a	NNW
16	8.5	13.9	3:00p	2.9	4:00a	56.5	0.0	0.00	3.5	24.0	12:30a	SE
17	16.9	29.1	4:00p	9.5	12:00m	48.1	0.0	0.12	1.5	10.0	11:30a	NNW
18	17.6	29.8	3:30p	1.1	6:30a	47.4	0.0	0.00	5.7	27.0	9:30p	NW
19	10.7	14.3	1:30p	3.9	12:00m	54.3	0.0	0.00	9.1	30.0	11:00a	WNW
20	8.7	19.3	5:00p	-0.8	7:00a	56.3	0.0	0.00	4.7	20.0	9:30a	NNW
21	18.4	29.9	12:00m	10.8	5:00a	46.6	0.0	0.00	6.9	23.0	1:00p	SE
22	35.6	46.5	4:00p	27.5	7:30a	29.4	0.0	0.28	3.0	14.0	11:00p	NNW
23	23.5	35.7	12:30a	7.0	12:00m	41.5	0.0	0.00	8.5	26.0	2:00p	NNW
24	13.2	25.7	4:00p	-3.9	7:00a	51.8	0.0	0.00	4.5	20.0	12:00p	SE
25	28.0	39.9	4:30p	12.5	1:00a	37.0	0.0	0.00	2.3	21.0	10:30a	S
26	29.8	35.0	5:00p	26.3	12:00m	35.2	0.0	0.00	2.1	14.0	12:00p	N
27	23.7	29.6	3:30p	13.3	12:00m	41.3	0.0	0.00	5.5	18.0	1:00p	NNW
28	20.5	31.0	5:00p	9.8	6:00a	44.5	0.0	0.00	1.4	11.0	1:30a	S

	23.9	46.7	4	-3.9	24	1151.4	0.0	0.56	5.0	44.0	15	NNW

Max >= 90.0: 0

Max <= 32.0: 11

Min <= 32.0: 28

Min <= 0.0: 2

Max Rain: 0.28 ON 02/22/15

Days of Rain: 5 (>.01 in) 2 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration