

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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 DIR
	TEMP	HIGH				DEG	DEG		WIND	HIGH		
1	37.9	48.2	4:00p	26.2	6:30a	27.1	0.0	0.00	3.6	19.0	2:30p	SE
2	41.4	55.1	3:00p	30.5	4:30a	23.6	0.0	0.02	1.5	18.0	8:00p	N
3	34.1	39.5	12:30a	30.1	11:30p	30.9	0.0	0.78	3.1	15.0	2:00p	N
4	27.8	32.5	2:30p	20.2	8:00a	37.3	0.0	0.09	1.0	8.0	3:30p	SE
5	32.8	41.2	5:30p	28.3	12:30a	32.2	0.0	0.47	3.9	29.0	5:30p	NNW
6	27.3	34.8	5:00p	21.9	12:00m	37.7	0.0	0.02	4.2	21.0	12:30a	NNW
7	28.2	36.9	4:30p	21.0	7:30a	36.8	0.0	0.02	2.4	13.0	6:00p	NNW
8	24.4	29.8	3:30p	18.3	12:00m	40.6	0.0	0.00	1.0	10.0	2:00a	NNE
9	26.2	30.3	3:30p	18.0	12:30a	38.8	0.0	0.00	2.1	13.0	12:00p	SSE
10	23.3	28.5	12:30a	13.6	12:00m	41.7	0.0	0.00	4.5	16.0	4:30a	NNW
11	16.6	27.9	4:30p	7.5	4:30a	48.4	0.0	0.00	1.4	13.0	12:00p	NW
12	15.8	23.8	3:00p	3.9	6:30a	49.2	0.0	0.00	1.4	11.0	3:00p	SE
13	27.7	35.7	11:30p	18.6	3:30a	37.4	0.0	0.01	7.6	32.0	11:00p	N
14	37.9	45.6	5:00p	31.1	6:00a	27.1	0.0	0.07	4.2	24.0	12:00p	NW
15	32.1	36.9	1:00a	25.2	12:00m	32.9	0.0	0.04	7.3	29.0	7:00p	NNW
16	25.1	29.7	1:30p	19.7	10:00p	39.9	0.0	0.00	3.4	18.0	1:00a	NNW
17	23.7	31.9	3:30p	8.1	7:30a	41.3	0.0	0.00	3.9	26.0	12:00m	NNW
18	35.5	53.3	5:00p	24.4	12:30a	29.5	0.0	0.00	4.6	19.0	2:30a	SE
19	39.9	57.8	5:00p	28.4	5:30a	25.1	0.0	0.20	3.2	29.0	5:00p	NNW
20	39.6	49.5	3:30p	24.5	7:00a	25.4	0.0	0.00	4.5	21.0	1:00p	SE
21	45.6	54.6	5:30p	38.4	7:00a	19.4	0.0	0.23	3.8	23.0	12:30p	SE
22	45.7	59.3	4:00p	32.6	11:30p	19.3	0.0	0.00	3.2	22.0	1:30p	W
23	41.0	54.5	3:00p	29.5	6:30a	24.0	0.0	0.04	2.5	17.0	7:00p	NNW
24	34.2	38.8	1:30p	25.4	12:00m	30.8	0.0	0.01	6.6	29.0	2:00p	NW
25	28.8	36.2	3:00p	23.2	1:00a	36.2	0.0	0.00	3.2	20.0	3:00p	NNW
26	26.6	30.5	1:00p	16.1	12:00m	38.4	0.0	0.00	5.4	23.0	1:00p	NNW
27	21.4	32.7	2:30p	11.7	7:30a	43.6	0.0	0.00	6.3	31.0	4:30p	S
28	16.7	26.9	4:00p	5.9	7:30a	48.3	0.0	0.00	2.9	13.0	2:00a	NNW
	30.6	59.3	22	3.9	12	962.9	0.0	2.00	3.7	32.0	13	NNW

Max >= 90.0: 0

Max <= 32.0: 9

Min <= 32.0: 26

Min <= 0.0: 0

Max Rain: 0.78 ON 02/03/14

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration