

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	SPEED		DIR
1	60.4	74.0	4:00p	50.4	6:30a	6.4	1.8	0.03	2.6	19.0	9:00p	NNW
2	54.9	64.7	4:30p	42.8	6:00a	10.1	0.0	0.00	3.1	19.0	10:00a	NW
3	55.9	69.9	4:30p	43.0	3:30a	9.6	0.5	0.00	2.4	22.0	6:00p	NNW
4	55.6	67.7	5:00p	41.7	5:30a	9.5	0.1	0.00	2.9	23.0	5:30p	N
5	52.3	63.0	5:30p	38.4	6:30a	12.7	0.0	0.01	3.1	16.0	7:30p	NNW
6	58.0	72.6	5:30p	46.8	5:30a	8.4	1.5	0.01	1.3	18.0	3:30p	NNW
7	53.3	61.3	6:30p	43.8	6:30a	11.7	0.0	0.41	2.3	14.0	5:00p	SE
8	65.8	86.0	6:00p	48.2	6:30a	5.7	6.5	0.00	2.0	11.0	11:00p	SSE
9	69.1	76.5	4:30p	60.5	6:30a	0.6	4.7	0.01	4.8	18.0	8:00p	SE
10	68.0	78.0	12:30p	60.2	11:30p	0.7	3.6	0.37	3.0	31.0	1:30p	S
11	65.9	80.0	6:00p	51.7	6:30a	3.6	4.5	0.01	2.0	15.0	1:00p	NNW
12	69.5	86.8	5:00p	54.9	6:00a	2.5	7.0	0.01	1.6	13.0	2:00p	S
13	73.1	87.7	3:30p	62.2	3:00a	0.3	8.4	0.38	2.3	17.0	7:00p	S
14	63.1	69.9	12:30a	60.2	8:00a	2.1	0.2	0.00	3.4	14.0	3:30a	SE
15	69.1	78.5	3:00p	64.0	12:30a	0.1	4.2	0.98	5.8	31.0	5:30p	SE
16	59.1	67.2	6:00p	49.7	12:00m	6.0	0.2	2.00	4.2	18.0	11:00a	NNW
17	54.2	64.1	5:30p	43.6	6:30a	10.8	0.0	0.00	2.9	18.0	12:00p	NNW
18	52.6	63.7	6:00p	41.8	7:00a	12.4	0.0	0.00	2.5	16.0	9:00a	N
19	55.5	72.1	6:30p	38.7	6:30a	11.0	1.4	0.00	1.5	13.0	5:00p	NW
20	60.2	73.8	4:30p	44.0	6:30a	7.2	2.4	0.00	1.0	9.0	2:00p	WNW
21	65.4	73.9	3:30p	55.8	6:30a	2.0	2.4	0.00	1.3	10.0	12:00m	SE
22	72.0	83.2	3:00p	61.6	6:00a	0.5	7.4	0.20	4.3	22.0	4:30a	NNW
23	62.7	72.9	3:00p	49.8	6:00a	4.1	1.7	0.00	5.4	23.0	7:00p	NNW
24	61.6	74.9	5:30p	49.5	4:30a	5.6	2.2	0.00	2.9	16.0	4:00p	NNW
25	64.9	80.0	5:30p	49.0	6:30a	4.9	4.8	0.01	1.4	16.0	3:30p	NE
26	68.7	84.2	6:00p	51.8	6:30a	3.7	7.3	0.00	1.5	12.0	1:00p	SSE
27	71.1	86.2	2:00p	59.1	6:00a	1.1	7.1	0.18	2.3	30.0	6:00p	N
28	72.0	81.4	5:30p	62.4	12:00m	0.1	7.1	0.02	2.4	18.0	12:00m	NNW
29	57.0	62.5	12:30a	55.8	7:30a	8.0	0.0	0.15	2.6	17.0	1:30a	SE
30	62.2	74.3	6:00p	55.4	4:30a	4.6	1.8	0.01	2.0	14.0	1:30p	N
31	64.8	78.5	7:00p	50.6	6:30a	4.6	4.4	0.00	1.6	19.0	11:30a	N
	62.5	87.7	13	38.4	5	170.6	93.2	4.79	2.7	31.0	10	NNW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 2.00 ON 05/16/14

Days of Rain: 10 (>.01 in) 8 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration