

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	62.3	71.8	5:00p	54.7	12:00m	3.5	0.8	0.02	0.7	8.0	10:00a	N
2	62.5	75.7	4:00p	53.8	3:30a	4.3	1.9	0.00	1.2	10.0	10:30a	SE
3	64.2	67.8	5:00p	61.4	12:30a	1.3	0.5	0.16	6.0	24.0	12:00p	SSE
4	57.1	65.8	1:00a	37.5	12:00m	8.0	0.1	0.02	4.0	24.0	11:30a	NNW
5	46.7	61.0	4:30p	34.9	5:00a	18.3	0.0	0.00	2.1	19.0	11:30a	SW
6	55.7	71.8	4:00p	37.1	6:30a	10.7	1.4	0.02	5.2	32.0	3:00p	S
7	60.3	65.0	12:30p	54.8	8:00a	4.7	0.0	0.13	4.8	17.0	3:00p	S
8	60.3	73.1	2:00p	47.6	11:30p	6.5	1.8	0.01	2.7	25.0	1:00p	S
9	58.0	71.3	2:30p	41.8	7:00a	7.9	0.9	0.00	2.8	18.0	2:30p	NNW
10	54.5	58.3	2:00p	50.7	4:30a	10.5	0.0	0.02	0.5	5.0	1:30p	NNW
11	52.2	58.7	5:30p	47.7	9:30p	12.8	0.0	0.49	1.5	12.0	1:30p	N
12	53.0	60.9	1:30p	43.3	7:30a	12.0	0.0	0.00	1.8	14.0	2:00p	S
13	58.9	63.9	12:00m	54.4	2:00a	6.1	0.0	0.00	4.0	15.0	4:00p	SE
14	71.1	77.3	2:30p	63.9	12:30a	0.1	6.2	0.00	8.5	26.0	12:00m	SSE
15	64.7	72.1	12:30a	54.1	12:00m	2.2	1.9	1.47	3.9	28.0	2:30a	SE
16	59.0	66.1	4:00p	52.4	2:00a	6.1	0.1	0.01	1.7	11.0	2:00p	SSW
17	60.8	71.6	4:00p	50.3	6:30a	5.4	1.2	0.00	3.7	19.0	2:30p	S
18	57.4	62.3	10:30a	50.7	10:30p	7.6	0.0	0.00	4.7	23.0	11:00a	NW
19	49.1	57.3	4:00p	39.2	12:00m	15.9	0.0	0.00	6.9	25.0	7:00a	NNW
20	48.4	61.8	4:30p	33.3	7:00a	16.6	0.0	0.02	1.8	21.0	11:30a	SSE
21	52.7	64.1	1:30p	44.1	7:00a	12.3	0.0	0.11	1.4	16.0	3:30p	N
22	52.5	56.1	5:00p	49.9	2:30a	12.5	0.0	0.06	6.9	24.0	6:00p	NNW
23	56.3	63.8	5:30p	48.6	1:30a	8.7	0.0	0.00	8.8	33.0	12:00p	NNW
24	55.5	65.8	3:30p	46.5	11:30p	9.5	0.0	0.00	4.8	22.0	9:30a	NNW
25	54.9	72.2	4:00p	36.9	6:30a	11.4	1.3	0.00	2.3	21.0	3:30p	WSW
26	59.4	66.9	3:00p	45.8	7:30a	5.8	0.2	0.00	5.7	26.0	2:30a	NNW
27	52.4	70.9	5:00p	33.3	7:30a	13.4	0.8	0.00	1.5	10.0	12:30p	SE
28	67.5	83.5	3:30p	49.5	2:00a	3.5	6.0	0.00	3.9	17.0	12:30p	S
29	56.1	66.2	12:30a	41.0	12:00m	8.9	0.0	0.07	2.0	18.0	7:00a	NNW
30	46.5	55.5	1:30p	37.7	4:00a	18.5	0.0	0.01	1.8	15.0	12:30p	NNW
31	45.7	53.3	2:00p	37.1	2:00a	19.3	0.0	0.00	0.8	10.0	12:00p	N
	56.6	83.5	28	33.3	20	284.3	25.1	2.62	3.5	33.0	23	NNW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.47 ON 10/15/14

Days of Rain: 12 (>.01 in) 5 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration