

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	43.5	58.3	5:00p	29.1	6:00a	21.5	0.0	0.00	3.4	17.0	2:30p	NNW
2	56.0	71.1	4:30p	36.5	1:30a	9.9	1.0	0.00	7.6	28.0	3:00p	S
3	62.4	67.4	2:30p	58.2	8:00a	2.9	0.2	0.13	4.8	21.0	12:30p	SSW
4	49.8	64.3	1:00a	35.2	12:00m	15.2	0.0	0.02	9.1	30.0	11:30a	NW
5	49.6	65.3	5:30p	31.2	2:00a	15.4	0.0	0.00	6.1	27.0	2:30p	S
6	59.6	75.5	3:30p	38.7	7:00a	8.1	2.7	0.00	4.5	26.0	3:00p	S
7	62.4	73.2	2:30p	53.4	7:30a	4.1	1.4	0.18	1.8	12.0	2:00p	S
8	48.5	57.9	12:30a	43.4	12:00m	16.5	0.0	0.05	2.7	18.0	6:30p	SE
9	44.5	48.0	1:00p	41.6	5:00a	20.5	0.0	0.13	5.0	24.0	10:00p	SE
10	50.9	64.6	8:30p	42.7	2:00a	14.1	0.0	0.01	6.0	20.0	8:30a	SE
11	54.2	60.7	4:30p	40.4	11:30p	10.8	0.0	0.00	6.4	29.0	1:30p	NNW
12	51.5	68.0	4:30p	30.1	7:30a	13.8	0.3	0.00	3.1	16.0	2:00p	SE
13	64.2	77.6	4:30p	50.5	6:30a	5.0	4.2	0.00	9.0	31.0	6:00p	SE
14	57.9	69.1	12:30a	49.6	12:00m	7.3	0.2	0.25	2.0	15.0	12:30a	N
15	52.5	65.0	5:00p	40.2	6:30a	12.5	0.0	0.01	1.4	16.0	12:00p	N
16	56.2	69.8	3:00p	41.1	7:00a	9.5	0.7	0.03	4.5	23.0	2:30p	SSW
17	62.6	75.8	6:00p	52.1	7:00a	5.0	2.6	0.06	2.6	17.0	5:00p	NNW
18	62.8	79.7	4:30p	45.3	7:00a	6.1	3.9	0.00	1.1	12.0	1:00p	SE
19	58.7	65.9	1:00p	49.5	10:00p	6.3	0.0	0.19	5.2	23.0	12:00p	SE
20	61.7	78.0	5:30p	50.7	6:00a	6.5	3.2	0.61	5.3	26.0	2:30a	S
21	56.3	64.1	5:00p	43.8	12:00m	8.7	0.0	0.01	4.9	25.0	8:30a	W
22	50.8	66.5	12:00p	42.3	3:30a	14.3	0.0	0.09	6.3	32.0	12:30p	NW
23	43.9	50.6	3:30p	33.4	4:30a	21.1	0.0	0.00	5.4	24.0	10:30a	NW
24	46.1	57.1	4:30p	36.5	7:00a	18.9	0.0	0.00	8.0	27.0	4:30p	NNW
25	42.6	51.1	3:30p	36.1	4:30a	22.4	0.0	0.01	2.3	15.0	7:30p	SSW
26	50.1	62.9	5:00p	38.8	12:30a	14.9	0.0	0.00	2.7	18.0	1:30p	N
27	47.7	55.7	4:30p	37.0	6:00a	17.3	0.0	0.03	4.4	22.0	6:00p	NNW
28	55.0	68.0	6:00p	40.1	5:30a	10.5	0.5	0.00	4.7	20.0	10:30a	NNW
29	56.6	73.5	5:00p	39.0	6:30a	10.1	1.7	0.00	1.2	12.0	3:00p	SSW
30	55.5	70.5	2:30p	44.1	6:30a	10.1	0.6	0.18	2.0	14.0	3:30p	N
	53.8	79.7	18	29.1	1	359.3	23.2	1.99	4.4	32.0	22	SE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 0.61 ON 04/20/15

Days of Rain: 13 (>.01 in) 7 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration