

MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 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	71.9	82.9	4:30p	63.4	12:00m	0.1	7.0	0.70	1.9	20.0	6:30p	NNW
2	60.0	63.8	1:00a	57.8	12:30p	5.0	0.0	0.34	2.2	11.0	4:00a	N
3	59.3	61.2	6:30p	57.3	6:00a	5.7	0.0	0.00	0.5	9.0	2:00a	SE
4	58.0	60.0	5:30p	55.6	10:30a	7.0	0.0	0.51	0.7	7.0	3:00a	N
5	64.2	73.6	6:30p	58.3	5:30a	2.8	2.0	0.00	1.3	10.0	5:30p	N
6	67.2	76.6	5:00p	56.9	12:00m	1.8	4.0	0.16	2.3	19.0	1:00p	N
7	66.1	75.5	1:30p	51.5	6:00a	3.6	4.7	0.00	5.1	22.0	1:30p	SSE
8	71.7	85.9	3:00p	63.0	4:30a	0.3	6.9	0.45	7.0	46.0	4:30p	S
9	72.3	81.3	4:00p	62.2	12:00m	0.1	7.4	0.02	3.5	18.0	10:30a	S
10	70.7	82.1	4:30p	56.8	6:00a	1.8	7.5	0.00	2.9	19.0	3:00p	S
11	78.8	91.1	4:30p	68.2	5:30a	0.0	13.8	0.00	3.6	14.0	2:30p	S
12	78.2	91.0	3:30p	67.3	6:30a	0.0	13.2	0.01	2.9	16.0	4:00p	SE
13	78.0	85.7	6:00p	70.0	5:30a	0.0	13.0	0.00	1.4	11.0	4:00p	NNW
14	77.3	88.1	2:30p	68.6	6:00a	0.0	12.3	0.00	1.3	17.0	3:30p	S
15	76.2	87.4	3:00p	70.2	6:00a	0.0	11.2	0.37	2.3	30.0	5:00p	SW
16	78.1	87.2	2:30p	69.5	12:00m	0.0	13.1	0.01	3.1	22.0	3:00p	NW
17	69.6	79.2	12:00p	62.8	6:30a	0.1	4.8	0.21	1.6	14.0	2:30p	N
18	74.8	85.0	7:00p	66.8	12:30a	0.0	9.8	0.69	1.2	33.0	3:00p	SSE
19	74.9	83.4	4:30p	68.5	6:00a	0.0	9.9	0.02	2.2	21.0	12:30a	S
20	75.0	85.3	4:30p	68.2	6:00a	0.0	10.0	1.16	2.3	20.0	7:30p	SE
21	79.2	89.1	4:30p	71.4	12:30a	0.0	14.2	0.05	3.1	17.0	9:00a	NW
22	78.7	88.2	4:30p	68.0	6:30a	0.0	13.7	0.00	2.0	12.0	12:00p	NNW
23	77.5	91.3	4:30p	68.3	11:30p	0.0	12.5	0.20	4.5	24.0	5:30p	S
24	71.5	82.1	5:30p	59.6	6:00a	0.5	7.0	0.01	3.7	16.0	10:30a	NNW
25	68.7	77.9	2:00p	59.5	6:00a	1.1	4.8	0.24	1.0	17.0	7:30p	N
26	70.8	79.7	4:30p	65.5	6:00a	0.0	5.8	0.00	1.3	10.0	1:30p	NNW
27	65.5	68.4	3:00a	62.5	7:30a	0.5	1.0	0.77	3.3	19.0	1:00p	SE
28	64.7	72.5	5:30p	57.8	5:00a	2.2	1.9	0.11	3.2	22.0	5:30p	WSW
29	69.1	79.8	4:00p	54.1	6:30a	2.3	6.4	0.00	2.7	15.0	5:00p	S
30	73.9	84.2	3:00p	65.2	12:00m	0.0	8.9	0.36	4.0	29.0	5:00p	SE
	71.4	91.3	23	51.5	7	34.9	226.8	6.39	2.6	46.0	8	N

Max >= 90.0: 3

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.16 ON 06/20/15

Days of Rain: 17 (>.01 in) 14 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration