

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	71.6	81.5	4:00p	62.9	6:30a	0.2	6.8	0.00	2.6	15.0	6:00p	WSW
2	67.3	73.7	5:00p	60.9	5:30a	1.0	3.3	0.00	0.9	8.0	11:00a	SW
3	69.0	77.6	4:00p	59.9	4:30a	1.0	5.0	0.02	1.7	13.0	2:00p	SSE
4	70.2	77.2	3:00p	65.6	3:00a	0.0	5.2	0.28	1.4	13.0	5:30p	N
5	71.7	81.4	4:00p	61.3	6:00a	0.6	7.3	0.00	1.3	13.0	4:30p	N
6	75.8	84.1	5:30p	70.3	6:00a	0.0	10.8	0.18	3.3	20.0	2:30p	SE
7	77.6	86.3	3:30p	68.5	6:00a	0.0	12.6	0.00	3.1	15.0	4:30p	S
8	77.1	84.3	6:00p	71.9	6:30a	0.0	12.1	0.00	1.8	12.0	12:30p	S
9	76.9	87.1	4:00p	71.7	6:00a	0.0	11.9	0.26	3.3	23.0	4:00p	S
10	73.1	80.8	6:00p	66.3	6:30a	0.0	8.1	0.00	2.6	12.0	12:30p	NNW
11	74.5	83.9	6:00p	63.6	12:00m	0.0	9.5	0.01	1.3	13.0	3:30p	N
12	70.9	83.9	3:30p	57.9	6:30a	1.5	7.3	0.01	0.8	9.0	4:00p	SSE
13	72.0	78.8	2:30p	65.1	2:30a	0.0	7.0	0.00	2.9	17.0	1:30p	S
14	75.5	85.1	4:30p	68.0	6:00a	0.0	10.5	0.82	3.0	15.0	4:30p	S
15	73.2	82.1	3:30p	65.1	12:00m	0.0	8.2	0.16	3.5	17.0	1:30p	N
16	66.6	79.3	6:30p	53.0	6:30a	3.0	4.6	0.00	1.1	11.0	10:00a	N
17	71.1	80.2	5:00p	58.7	4:30a	1.5	7.6	0.00	4.2	22.0	1:00p	S
18	78.3	88.6	5:00p	71.5	6:30a	0.0	13.3	0.61	3.1	12.0	1:30p	SE
19	81.8	92.0	5:00p	71.7	6:30a	0.0	16.8	0.00	1.7	12.0	1:30p	SW
20	81.1	89.6	5:30p	72.9	6:30a	0.0	16.1	0.00	2.2	16.0	9:30a	NNW
21	77.7	88.1	6:30p	71.0	5:30a	0.0	12.7	0.00	1.5	18.0	7:30p	NNW
22	71.6	82.1	4:00p	58.7	6:30a	0.6	7.2	0.00	3.2	18.0	12:00p	NNW
23	69.6	81.6	6:00p	57.7	7:00a	1.4	6.0	0.00	1.6	14.0	2:00p	N
24	70.2	85.2	5:00p	55.6	6:30a	2.5	7.7	0.00	0.9	15.0	1:00p	SE
25	74.5	87.7	5:00p	63.3	6:30a	0.1	9.6	0.00	0.9	10.0	3:00p	NNW
26	77.7	87.3	4:30p	67.0	4:30a	0.0	12.7	0.00	2.3	15.0	11:30p	SE
27	77.3	86.2	3:30p	69.8	6:30a	0.0	12.3	0.00	1.0	10.0	6:00p	SE
28	78.4	90.9	5:00p	67.3	6:30a	0.0	13.4	0.00	0.9	9.0	12:00p	ENE
29	77.8	87.7	5:00p	68.4	5:30a	0.0	12.8	0.00	1.9	10.0	10:30a	SE
30	78.3	87.4	5:30p	68.6	12:00m	0.0	13.3	0.41	1.6	11.0	5:30p	SSE
31	74.5	87.5	4:30p	60.8	7:00a	0.4	9.9	0.00	1.3	13.0	1:00p	NNW
	74.3	92.0	19	53.0	16	13.8	301.6	2.76	2.0	23.0	9	SE

Max >= 90.0: 2

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.82 ON 07/14/15

Days of Rain: 8 (>.01 in) 7 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration