

MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 2016

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	74.1	86.3	3:03p	60.0	6:00a	0.9	10.0	0.00	1.2	13.0	2:50p	SSE
2	72.6	79.4	3:12p	65.8	5:23a	0.0	7.6	0.09	1.8	14.0	8:08a	SSE
3	72.2	80.3	1:11p	67.8	5:12a	0.0	7.2	0.52	0.5	22.0	2:01p	SE
4	74.0	82.3	3:14p	66.5	4:34a	0.0	9.0	0.01	2.0	15.0	4:59p	S
5	72.1	81.5	1:43p	65.5	11:32p	0.0	7.1	0.58	2.9	26.0	3:00p	S
6	74.3	84.0	5:57p	65.0	12:58a	0.0	9.3	0.06	2.2	19.0	3:23p	SW
7	70.1	79.8	12:26p	60.9	6:02a	0.4	5.5	0.09	1.9	26.0	7:08p	NNW
8	60.6	67.2	4:45p	53.4	11:44p	4.6	0.2	0.03	5.9	36.0	11:50a	NNW
9	63.0	77.6	4:08p	45.5	5:48a	5.9	3.9	0.00	3.4	22.0	1:47p	NNW
10	66.5	80.1	6:10p	50.3	6:03a	3.2	4.7	0.00	1.0	13.0	1:02p	NNW
11	77.0	92.3	4:36p	60.4	5:38a	0.9	12.9	0.00	2.1	21.0	3:51p	S
12	78.6	86.1	12:47p	65.2	12:00m	0.0	13.6	0.00	6.2	29.0	1:15p	NNW
13	67.3	77.6	4:53p	55.1	5:24a	1.8	4.0	0.00	3.2	26.0	12:39a	NNW
14	68.7	79.9	6:37p	57.9	11:52p	0.8	4.5	0.00	1.5	14.0	1:20p	N
15	69.9	81.5	4:35p	57.7	12:47a	1.0	5.9	0.01	1.7	13.0	3:38p	SE
16	73.4	82.6	2:12p	66.3	8:54p	0.0	8.4	0.17	0.7	24.0	8:21p	NNW
17	71.7	82.4	5:12p	60.9	5:53a	0.4	7.1	0.04	0.4	10.0	10:54a	SE
18	65.1	74.6	10:24a	58.8	6:22a	0.7	0.8	0.01	0.1	7.0	10:23a	SE
19	78.3	86.2	4:38p	63.8	11:47p	0.0	5.1	0.00	0.8	13.0	3:02p	SW
20	74.9	87.5	3:53p	59.2	6:14a	0.4	10.3	0.00	0.8	13.0	3:05p	SW
21	73.4	83.0	10:55a	65.4	11:59p	0.0	8.3	0.00	1.2	42.0	7:14p	S
22	71.8	81.6	6:37p	63.2	6:40a	0.3	7.1	0.01	0.7	14.0	11:52a	NNW
23	71.4	79.4	4:06p	64.8	1:17a	0.0	6.5	0.01	0.8	13.0	11:59a	SW
24	73.3	82.6	5:22p	68.0	3:03a	0.0	8.3	0.00	0.5	10.0	12:49p	NNW
25	73.0	82.0	5:39p	65.1	11:58p	0.0	8.0	0.00	0.6	12.0	12:01p	SSE
26	73.2	83.6	4:34p	60.0	5:23a	0.9	9.0	0.00	2.5	17.0	1:00p	S
27	73.4	81.9	6:10p	63.7	4:02a	0.1	8.5	0.00	1.3	15.0	10:44a	SE
28	75.8	88.4	3:05p	68.3	11:56p	0.0	10.8	0.54	1.6	25.0	3:50p	SSW
29	69.1	75.8	4:37p	59.8	11:59p	0.6	4.7	0.00	3.7	18.0	2:39p	NNW
30	68.5	82.2	5:26p	54.4	5:47a	2.8	6.3	0.00	1.3	11.0	2:15p	S
	71.6	92.3	11	45.5	9	25.7	214.6	2.17	1.8	42.0	21	NNW

Max >= 90.0: 1

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.58 ON 06/05/16

Days of Rain: 9 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration