

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	65.9	74.2	12:08p	63.5	6:48a	0.1	0.6	0.00	4.9	18.0	3:40a	S
2												
3	43.7	49.7	5:52p	36.4	10:01p	7.0	0.0	0.00	1.7	20.0	4:21p	WNW
4	50.1	67.2	12:28p	37.9	4:53a	14.9	0.0	0.02	5.0	27.0	10:58p	NNW
5	34.5	44.5	5:48p	26.6	7:00a	30.2	0.0	0.00	6.2	24.0	5:35a	N
6	41.3	54.6	4:00p	21.4	7:01a	23.7	0.0	0.00	8.7	31.0	11:40a	S
7	51.5	57.7	3:23p	43.5	12:00m	13.5	0.0	0.34	6.6	35.0	3:34p	S
8	42.1	49.4	4:26p	33.5	11:53p	22.9	0.0	0.00	4.4	26.0	8:57a	W
9	37.6	44.3	12:12p	30.7	11:51p	27.4	0.0	0.02	6.6	32.0	5:43p	NNW
10	38.0	50.6	4:54p	20.7	7:06a	27.0	0.0	0.00	3.6	20.0	2:48p	S
11	56.9	71.9	4:55p	42.8	6:12a	9.5	1.4	0.04	8.0	26.0	4:14p	S
12	55.2	66.6	12:01a	41.7	12:00m	9.9	0.1	0.04	6.2	28.0	11:00a	NNW
13	43.7	57.4	5:45p	27.9	7:03a	21.3	0.0	0.00	0.6	11.0	9:04a	N
14	47.7	62.7	5:30p	30.4	6:59a	17.3	0.0	0.00	0.8	15.0	4:54p	S
15	52.1	63.9	4:51p	39.5	3:02a	12.9	0.0	0.00	1.4	16.0	3:56p	SE
16	53.7	72.0	5:53p	34.7	6:49a	12.4	1.1	0.00	0.5	12.0	3:09p	SE
17	58.0	77.3	5:07p	39.5	5:21a	9.5	2.5	0.00	0.5	11.0	7:50a	SE
18	61.7	83.9	4:26p	40.3	6:59a	8.4	5.1	0.00	0.4	11.0	1:50p	N
19	62.1	79.7	2:41p	43.9	5:31a	7.6	4.7	0.00	1.9	24.0	3:14p	N
20	55.1	69.8	4:55p	35.3	6:54a	10.5	0.6	0.00	0.6	15.0	3:36p	SE
21	61.1	71.3	4:50p	49.3	4:53a	5.4	1.5	0.00	2.3	15.0	11:45a	SSE
22	63.0	71.1	4:37p	55.4	5:17a	3.1	1.1	0.04	2.1	16.0	2:30p	SSW
23	60.6	69.6	6:11p	50.8	11:59p	5.0	0.6	0.08	2.6	20.0	1:02p	N
24	53.4	66.7	4:56p	38.1	6:25a	11.7	0.1	0.02	0.4	9.0	11:08a	N
25	63.0	78.8	5:00p	45.9	2:03a	6.4	4.4	0.00	0.9	16.0	5:03p	SSE
26	69.9	80.5	3:03p	59.6	5:30a	0.9	5.8	0.00	3.2	25.0	9:10a	WSW
27	54.7	66.6	12:16a	49.2	11:59p	10.3	0.0	0.02	0.7	12.0	2:25a	N
28	50.2	52.7	9:06a	46.8	11:42p	14.8	0.0	0.05	0.1	7.0	11:38a	SE
29	48.7	52.0	5:46p	45.2	3:44a	16.3	0.0	0.01	0.3	10.0	12:21p	SE
30	52.2	55.8	3:24p	50.4	5:52a	12.8	0.0	0.00	1.0	11.0	12:17p	SSE
	52.7	83.9	18	20.7	10	372.7	29.6	0.68	2.8	35.0	7	S

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 6

Min <= 0.0: 0

Max Rain: 0.34 ON 04/07/16

Days of Rain: 10 (>.01 in) 1 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration