

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 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	52.5	64.0	1:41p	31.3	7:18a	12.5	0.0	0.00	7.2	30.0	1:07p	S
2	36.8	59.6	12:20a	25.6	11:31p	28.2	0.0	0.00	11.0	38.0	6:59a	NNW
3	30.9	38.9	1:00p	20.4	7:07a	34.1	0.0	0.00	1.2	15.0	12:09a	SSE
4	34.0	38.1	3:47p	30.0	6:02a	31.0	0.0	0.09	2.2	15.0	3:51p	NNW
5	37.6	42.1	4:51p	33.6	7:06a	27.4	0.0	0.00	0.9	16.0	12:16p	NNW
6	37.5	48.2	4:53p	28.7	11:59p	27.5	0.0	0.05	0.5	11.0	4:41p	NNW
7	46.6	67.2	3:42p	27.0	1:27a	18.4	0.0	0.00	3.5	21.0	1:59p	SSW
8	59.3	78.1	3:55p	43.1	7:16a	8.6	2.9	0.00	0.9	17.0	1:56p	WSW
9	59.7	80.0	3:18p	38.4	7:08a	8.9	3.7	0.00	1.5	18.0	12:47p	S
10	66.1	78.5	3:25p	56.5	4:45a	2.7	3.8	0.00	3.0	16.0	12:58p	SSW
11	59.7	69.2	4:59p	43.6	11:49p	6.0	0.7	0.00	2.6	23.0	4:41a	N
12	49.6	58.1	5:35p	36.5	4:14a	15.4	0.0	0.00	1.2	14.0	8:43a	SE
13	52.1	56.6	11:22a	48.0	11:59p	12.3	0.0	0.43	0.4	14.0	7:57p	N
14	48.0	51.2	2:39p	45.3	5:07a	17.0	0.0	0.47	0.2	8.0	1:50p	N
15	48.7	61.5	5:56p	43.8	5:45a	16.3	0.0	0.02	0.3	9.0	3:56p	NNW
16	58.6	73.5	5:43p	40.1	4:59a	8.1	1.7	0.01	3.8	22.0	11:26a	SSE
17	51.4	61.1	12:31p	39.2	7:32a	13.6	0.0	0.00	2.5	26.0	2:02p	NNW
18	49.6	62.7	4:27p	33.5	7:42a	15.4	0.0	0.00	3.8	27.0	3:58p	NW
19	39.0	49.4	12:01a	34.5	2:27p	26.0	0.0	0.31	0.7	16.0	12:13a	NNW
20	38.3	43.2	3:36p	33.4	11:35p	26.7	0.0	0.00	0.1	9.0	1:09p	SE
21	39.5	49.2	2:59p	30.7	12:00m	25.5	0.0	0.00	6.4	34.0	6:07p	NNW
22	43.6	59.3	5:17p	25.1	4:24a	21.4	0.0	0.00	4.5	27.0	4:30p	S
23	57.2	72.0	6:00p	45.9	12:00m	9.1	1.3	0.00	2.2	22.0	1:42p	S
24	59.1	75.0	3:45p	36.6	7:23a	9.6	3.7	0.00	6.2	30.0	5:29p	S
25	59.9	69.6	12:36a	44.4	12:00m	5.6	0.5	0.06	8.9	27.0	3:14p	NNW
26	44.8	57.4	5:44p	29.5	7:34a	20.2	0.0	0.00	1.7	15.0	2:30p	SE
27	49.3	54.7	2:11p	40.3	3:49a	15.7	0.0	0.00	3.8	20.0	2:30p	SSE
28	52.5	63.1	12:34p	47.0	4:17a	12.5	0.0	0.48	7.8	32.0	5:58p	NW
29	47.6	56.4	4:37p	36.1	11:37p	17.4	0.0	0.00	8.2	36.0	12:28a	NNW
30	46.0	62.7	5:18p	24.9	7:13a	19.0	0.0	0.00	5.6	25.0	5:04p	S
31	61.6	69.8	4:47p	50.6	4:05a	5.0	1.6	0.00	9.3	32.0	5:37p	S
	48.9	80.0	9	20.4	3	517.1	19.9	1.92	3.6	38.0	2	S

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 10

Min <= 0.0: 0

Max Rain: 0.48 ON 03/28/16

Days of Rain: 8 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration