

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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	HIGH		DIR
1	43.1	48.0	11:30a	29.8	11:23p	21.9	0.0	0.13	0.4	10.0	6:25a	S
2	34.9	45.8	12:42p	19.7	7:09a	30.1	0.0	0.01	1.7	19.0	11:23p	SSE
3	42.1	47.0	4:33p	39.2	6:24a	22.9	0.0	0.96	4.3	28.0	2:36p	SSE
4	41.9	46.0	1:15p	37.4	7:04p	23.1	0.0	0.01	3.0	18.0	12:58p	NNW
5	34.3	38.8	1:52p	24.0	10:28p	30.7	0.0	0.00	7.2	25.0	12:20p	NNW
6	30.8	42.3	3:08p	19.9	5:04a	34.2	0.0	0.00	2.3	19.0	11:46a	S
7	31.1	45.5	3:33p	19.7	7:37a	33.9	0.0	0.00	0.3	8.0	9:53a	NNW
8	33.5	44.1	2:18p	20.9	5:02a	31.5	0.0	0.00	1.5	17.0	7:42p	SSE
9	32.1	36.6	12:20a	26.4	11:56p	32.8	0.0	0.30	1.5	16.0	6:14p	NW
10	26.7	30.8	2:21p	21.6	11:57p	38.3	0.0	0.01	5.0	24.0	10:19a	WNW
11	19.7	23.3	2:10p	13.1	11:59p	45.3	0.0	0.00	6.8	31.0	12:47p	WNW
12	18.6	28.7	3:51p	5.9	6:14a	46.4	0.0	0.00	1.3	15.0	1:26p	SSW
13	16.2	23.7	1:30a	9.9	11:53p	48.7	0.0	0.00	10.0	35.0	2:49a	NW
14	14.9	21.2	3:39p	7.8	6:46a	50.0	0.0	0.00	2.5	18.0	10:23p	SE
15	22.4	28.9	11:59p	17.9	12:43a	42.6	0.0	0.00	4.8	20.0	9:32a	SSE
16	36.0	44.0	3:18p	28.8	12:14a	29.0	0.0	1.33	2.2	21.0	3:50p	NW
17	36.6	40.3	1:36p	29.8	11:03p	28.4	0.0	0.00	2.2	19.0	10:39a	NNW
18	29.1	35.5	4:38p	19.9	12:00m	35.9	0.0	0.00	3.4	19.0	9:27a	N
19	29.6	39.7	4:10p	16.4	3:58a	35.3	0.0	0.00	5.5	25.0	3:59p	SSE
20	49.9	66.2	4:09p	34.1	3:34a	15.2	0.1	0.00	4.7	25.0	2:40p	SSW
21	47.3	53.7	2:30p	35.6	12:00m	17.7	0.0	0.21	1.3	19.0	10:00a	SSW
22	38.8	50.7	3:44p	27.4	7:23a	26.0	0.0	0.00	0.4	9.0	12:52p	NNW
23	37.8	40.6	5:21a	36.0	12:51a	27.2	0.0	0.14	1.1	12.0	11:49a	N
24	41.2	54.9	6:14p	35.6	4:02a	23.8	0.0	0.68	1.1	25.0	5:37p	NNW
25	41.4	47.1	1:19a	34.9	11:44p	23.6	0.0	0.24	7.3	34.0	4:19p	W
26	32.1	36.7	2:32p	27.8	11:36p	32.8	0.0	0.00	10.2	35.0	8:35a	NNW
27	34.3	46.3	4:38p	22.2	6:20a	30.6	0.0	0.00	2.1	18.0	2:48p	WSW
28	48.6	66.3	3:46p	30.4	12:23a	16.5	0.1	0.00	5.8	25.0	11:57a	S
29	50.6	56.9	8:25a	38.3	11:52p	14.4	0.0	0.00	5.2	32.0	10:04a	SSW
	34.3	66.3	28	5.9	12	888.8	0.2	4.02	3.6	35.0	13	NNW

Max >= 90.0: 0

Max <= 32.0: 6

Min <= 32.0: 21

Min <= 0.0: 0

Max Rain: 1.33 ON 02/16/16

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration