

MONTHLY CLIMATOLOGICAL SUMMARY for NOV. 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	50.6	59.1	3:29p	38.1	2:53a	14.4	0.0	0.00	4.2	16.0	2:04p	SE
2	58.3	75.7	4:36p	46.2	5:54a	8.3	1.6	0.01	0.4	7.0	12:01a	SE
3	64.4	72.7	2:14p	54.0	11:44p	2.3	1.8	0.00	3.7	19.0	2:34p	NNW
4	53.0	60.3	4:16p	40.4	11:21p	12.0	0.0	0.00	4.3	20.0	12:22p	NNW
5	47.9	65.4	5:15p	31.5	7:53a	17.0	0.0	0.00	1.5	17.0	12:59p	NNW
6	49.2	65.8	2:36p	36.2	4:57a	15.8	0.0	0.00	3.0	21.0	11:32a	N
7	43.6	61.9	2:41p	30.1	6:54a	21.4	0.0	0.00	0.8	11.0	11:29a	NNW
8	46.6	65.9	2:45p	27.6	6:38a	18.4	0.0	0.00	0.5	8.0	11:36a	S
9	51.9	57.5	10:34a	46.4	11:58p	13.1	0.0	0.26	3.9	22.0	11:08a	NNW
10	48.6	61.7	3:30p	37.9	7:07a	16.3	0.0	0.00	3.0	17.0	12:13a	NNW
11	53.0	61.5	2:27p	40.5	11:59p	12.0	0.0	0.00	7.9	28.0	1:40p	NNW
12	37.3	50.6	4:32p	27.2	11:52p	27.6	0.0	0.00	1.8	13.0	9:55a	NNW
13	38.3	62.5	3:54p	22.5	7:00a	26.6	0.0	0.00	0.7	11.0	1:03p	WSW
14	41.1	56.0	1:54p	22.9	6:58a	23.8	0.0	0.00	0.7	10.0	10:52p	SW
15	47.3	59.8	2:59p	33.5	12:00m	17.7	0.0	0.00	1.5	16.0	11:22a	NNW
16	45.6	60.2	3:57p	29.6	3:03a	19.4	0.0	0.00	1.5	11.0	4:03p	NW
17	44.1	60.1	3:25p	29.7	7:09a	20.9	0.0	0.00	1.5	13.0	11:17a	NNW
18	45.5	69.9	2:56p	29.5	5:32a	19.8	0.4	0.00	0.3	6.0	10:54a	SSW
19	43.9	67.8	12:31p	33.9	7:21a	21.2	0.1	0.04	4.7	33.0	2:08p	NW
20	37.2	40.0	10:03a	34.2	3:58a	27.8	0.0	0.00	9.6	36.0	11:16a	NW
21	35.6	39.8	1:25p	32.5	7:27a	29.4	0.0	0.00	10.8	33.0	2:08a	NW
22	35.6	45.0	2:54p	25.2	11:59p	29.3	0.0	0.00	4.6	23.0	10:12a	NW
23	35.4	50.6	2:31p	18.3	7:19a	29.6	0.0	0.00	0.7	9.0	11:08p	SE
24	46.4	52.7	1:43p	41.5	10:52p	18.6	0.0	0.00	2.2	15.0	1:58a	SE
25	47.6	56.3	3:00p	37.7	5:23a	17.4	0.0	0.00	0.8	11.0	10:36p	N
26	42.8	47.9	12:39p	33.2	12:00m	22.2	0.0	0.00	5.1	20.0	5:42a	NNW
27	37.4	50.3	2:17p	27.3	11:54p	27.6	0.0	0.00	1.7	18.0	12:12p	NW
28	38.0	48.8	3:04p	24.6	3:22a	26.9	0.0	0.00	3.7	18.0	1:59p	SE
29	49.5	56.8	12:43p	44.8	7:59p	15.5	0.0	0.36	3.2	24.0	11:48a	SSE
30	50.6	56.1	9:29p	46.5	1:46a	14.4	0.0	0.64	1.0	14.0	11:37p	NNW

	45.5	75.7	2	18.3	23	586.7	3.9	1.31	3.0	36.0	20	NNW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 13

Min <= 0.0: 0

Max Rain: 0.64 ON 11/30/16

Days of Rain: 4 (>.01 in) 3 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration