

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2015

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	55.0	60.9	12:01a	52.2	9:12a	10.0	0.0	0.00	4.2	17.0	2:01a	N
2	51.5	56.0	4:03a	47.1	11:59p	13.5	0.0	0.01	3.6	15.0	10:35p	N
3	49.3	53.3	5:39p	45.8	4:39a	15.7	0.0	0.01	3.0	14.0	3:49a	N
4	52.1	56.6	2:39p	45.9	11:58p	12.9	0.0	0.01	2.2	12.0	5:53a	N
5	53.5	67.5	5:05p	43.9	7:30a	11.6	0.2	0.01	1.4	13.0	12:56p	N
6	55.2	73.5	4:08p	40.7	6:49a	11.3	1.6	0.02	0.8	10.0	1:43p	WSW
7	61.3	75.0	4:17p	50.2	6:23a	6.1	2.4	0.00	1.4	14.0	3:05p	NW
8	61.4	74.6	3:08p	48.3	6:56a	5.9	2.3	0.66	1.2	11.0	3:57p	SE
9	65.5	80.2	2:01p	57.5	4:32a	2.3	2.8	0.11	3.8	24.0	4:34p	SSW
10	56.0	65.0	5:11p	43.9	11:55p	9.0	0.0	0.01	1.8	16.0	12:04a	N
11	52.1	70.5	4:17p	37.5	6:46a	13.7	0.7	0.06	0.9	9.0	3:38p	SE
12	57.9	73.8	4:10p	41.3	7:14a	8.9	1.9	0.00	2.4	16.0	3:13p	SE
13	62.8	74.9	2:35p	54.7	5:59a	4.1	1.9	0.04	3.2	18.0	12:06p	NNW
14	57.4	63.7	1:11p	46.9	11:21p	7.6	0.0	0.00	2.6	18.0	12:58p	NNW
15	52.3	65.8	5:12p	40.5	7:32a	12.7	0.0	0.00	1.9	15.0	12:12p	NNW
16	52.5	62.7	3:38p	42.6	10:53p	12.5	0.0	0.00	3.7	19.0	10:48a	NNW
17	44.6	53.1	2:06p	33.7	12:00m	20.4	0.0	0.00	3.9	25.0	1:50p	NNW
18	39.4	50.5	4:04p	29.9	6:59a	25.6	0.0	0.00	3.0	24.0	2:45p	NNW
19	40.7	55.8	3:42p	26.6	7:05a	24.3	0.0	0.00	1.8	14.0	3:56p	S
20	53.6	72.9	4:13p	38.2	1:19a	12.5	1.1	0.00	2.8	15.0	1:58p	S
21	54.0	74.4	3:34p	38.3	7:37a	12.7	1.6	0.00	0.9	11.0	12:32p	S
22	58.9	79.3	3:49p	40.9	6:57a	9.0	2.9	0.00	1.2	11.0	1:00p	S
23	56.6	65.8	4:49p	40.0	11:24p	8.4	0.0	0.00	2.8	16.0	4:49a	N
24	56.7	60.3	2:33p	39.9	12:23a	3.5	0.0	0.00	7.2	18.0	4:38p	SSE
25	57.2	65.8	11:35a	43.9	11:52p	7.8	0.0	0.02	4.4	20.0	3:46p	SE
26	45.3	59.9	3:42p	35.6	5:10a	19.6	0.0	0.00	0.8	9.0	12:12p	N
27	45.7	55.9	5:18p	33.7	6:24a	19.3	0.0	0.05	0.8	12.0	8:59p	SE
28	60.9	69.1	4:47p	52.1	12:19a	4.9	0.7	1.06	5.2	24.0	4:40p	SE
29	59.5	64.1	10:42a	49.8	9:50p	5.5	0.0	0.00	3.3	20.0	10:57a	SSW
30	48.1	53.4	12:04a	38.2	11:56p	16.9	0.0	0.00	3.9	20.0	11:44a	NNW
31	45.2	56.5	4:13p	31.1	7:03a	19.8	0.0	0.00	2.8	16.0	1:48p	S
	53.6	80.2	9	26.6	19	368.0	20.1	2.07	2.7	25.0	17	N

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 1.06 ON 10/28/15

Days of Rain: 8 (>.01 in) 3 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration