

MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 2019

NAME: WMREC CITY: STATE:
 ELEV: 0 ft LAT: 39° 30' 37" N LONG: 77° 43' 59" 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	69.5	81.7	4:30p	56.8	6:30a	1.9	6.4	0.01	1.2	20.0	11:30p	SSE
2	67.8	78.5	2:00p	58.8	6:30a	1.3	4.1	0.03	1.7	14.0	11:00p	NNW
3	60.3	69.2	5:00p	49.9	6:30a	5.6	0.9	0.00	3.8	22.0	11:00a	NNW
4	60.7	75.1	5:30p	43.2	6:30a	7.1	2.8	0.00	1.9	15.0	4:00p	SE
5	68.6	77.5	12:30p	56.0	5:30a	1.8	5.4	0.00	2.2	13.0	12:30p	SSE
6	75.3	84.6	5:30p	67.8	3:30a	0.0	10.3	0.00	2.1	16.0	2:30p	NNW
7	71.0	79.2	1:30p	64.4	4:00a	0.0	6.0	0.00	0.9	8.0	9:00a	NNW
8	72.1	82.1	3:00p	61.5	6:00a	0.6	7.7	0.00	1.5	18.0	12:30p	SE
9	70.0	78.2	12:30p	65.5	12:00m	0.0	5.0	0.00	1.2	21.0	7:00p	SE
10	65.3	70.1	5:00p	61.4	9:30a	1.0	1.4	0.10	1.3	10.0	1:00a	NNW
11	67.1	76.7	5:30p	57.7	12:00m	1.5	3.6	0.00	6.0	24.0	12:30p	NNW
12	65.0	75.6	4:30p	51.2	6:00a	3.9	3.9	0.00	3.2	21.0	4:30p	SE
13	62.3	73.9	4:00p	58.3	5:00p	3.3	0.6	0.95	1.1	23.0	4:30p	SW
14	63.9	74.4	6:00p	55.7	12:00m	3.4	2.3	0.00	3.8	24.0	11:00a	NW
15	66.2	77.8	7:00p	52.0	3:30a	3.8	4.9	0.00	2.7	16.0	2:00p	SSE
16	75.8	85.2	6:30p	67.8	4:00a	0.0	10.7	0.00	2.6	15.0	1:00p	SSE
17	74.5	81.3	1:00p	67.2	5:30a	0.0	9.5	0.41	1.2	21.0	1:30a	NNW
18	74.3	80.5	4:00p	68.1	6:30a	0.0	9.3	0.10	0.8	14.0	1:30p	SW
19	75.3	83.2	6:30p	69.4	3:00a	0.0	10.3	0.18	1.0	11.0	2:30p	SE
20	76.0	84.2	4:00p	68.5	6:30a	0.0	11.0	0.00	1.4	17.0	2:00p	NW
21	72.4	79.4	6:00p	62.4	12:00m	0.1	7.5	0.02	5.8	25.0	12:00p	NW
22	67.3	79.3	5:00p	53.5	6:30a	2.8	5.1	0.00	2.5	17.0	12:30p	NNW
23	68.3	82.0	6:00p	53.0	6:30a	3.2	6.5	0.00	0.8	13.0	4:00p	SE
24	73.0	85.1	2:00p	61.0	4:00a	0.9	8.9	0.08	1.1	12.0	2:30p	SE
25	75.9	84.9	3:30p	67.4	12:00m	0.0	10.9	1.04	2.0	17.0	2:00p	NNW
26	75.6	88.6	5:00p	61.3	5:30a	0.5	11.0	0.00	1.2	16.0	2:30p	SW
27	75.6	90.2	3:30p	64.9	5:30a	0.0	10.6	0.00	0.9	16.0	5:30p	SE
28	76.9	90.6	5:30p	66.8	6:30a	0.0	11.9	0.00	0.8	18.0	6:00p	S
29	77.2	90.8	3:00p	67.6	4:00a	0.0	12.2	0.13	1.3	23.0	3:30p	NNW
30	76.4	86.2	4:30p	66.5	6:30a	0.0	10.0	0.14	4.1	24.0	1:00p	NNW
	70.7	90.8	29	43.2	4	42.7	210.7	3.19	2.1	25.0	21	NNW

Max >= 90.0: 3

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.04 ON 06/25/19

Days of Rain: 11 (>.01 in) 6 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration