

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2013

NAME: WS2 CITY: STATE:  
 ELEV: 971 ft LAT: 42° 18' 00" N LONG: 88° 30' 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	71.5	85.4	5:00p	62.9	3:00a	0.4	6.9	0.02	0.7	9.0	8:30p	WNW
2	65.4	73.3	5:00p	55.8	12:00m	1.9	2.3	0.00	1.7	12.0	3:30p	N
3	62.4	73.7	3:00p	50.8	7:00a	4.9	2.3	0.00	0.6	8.0	2:00p	NW
4	68.7	82.1	4:30p	56.5	6:00a	2.3	6.0	0.00	1.0	11.0	2:00p	WNW
5	66.4	74.2	4:30p	54.4	12:00m	1.5	2.9	0.00	0.9	13.0	10:30a	NNE
6	70.1	84.3	5:00p	53.3	3:00a	3.1	8.2	0.00	0.8	10.0	2:00p	WNW
7	76.3	88.1	4:30p	67.2	6:00a	0.0	11.3	0.00	1.4	15.0	12:00p	WNW
8	69.6	73.0	11:30a	66.2	10:30p	0.0	4.6	0.00	1.2	13.0	3:30a	NE
9	79.0	90.8	5:00p	67.1	2:30a	0.0	14.0	0.00	1.6	13.0	1:00p	WNW
10	83.1	93.9	3:30p	73.1	7:00a	0.0	18.1	0.00	2.2	17.0	2:00p	WNW
11	75.7	83.7	11:30a	68.9	12:00m	0.0	10.7	0.04	0.7	8.0	1:00p	NW
12	67.8	75.4	1:00p	58.6	12:00m	1.0	3.9	0.00	2.3	19.0	1:30p	N
13	55.9	65.6	5:30p	46.3	7:00a	9.1	0.0	0.00	2.1	13.0	8:30a	NNE
14	57.2	70.7	4:00p	42.8	5:30a	8.8	1.0	0.00	0.8	11.0	6:00p	WNW
15	55.7	58.7	12:30a	52.6	9:00a	9.3	0.0	1.38	0.6	10.0	12:00m	NNE
16	54.1	63.9	3:00p	45.3	12:00m	10.9	0.0	0.00	2.5	13.0	8:30a	NE
17	57.3	70.2	3:00p	42.8	3:30a	8.4	0.6	0.00	0.6	10.0	9:00a	SE
18	67.6	78.2	12:30p	58.2	1:00a	1.9	4.5	0.02	1.1	12.0	12:00p	W
19	74.9	86.1	4:00p	66.7	7:30a	0.0	9.9	1.61	1.5	20.0	6:00a	WNW
20	66.0	73.5	1:30p	55.8	12:00m	1.6	2.5	0.02	2.2	18.0	5:00p	WNW
21	54.8	62.2	2:00p	46.1	11:30p	10.2	0.0	0.00	2.1	17.0	4:00p	N
22	52.9	66.7	4:30p	43.1	6:30a	12.1	0.1	0.00	0.6	8.0	2:30p	NNE
23	53.6	66.8	3:30p	41.7	7:00a	11.5	0.2	0.00	0.4	8.0	9:00a	NNE
24	57.3	70.9	1:30p	46.4	7:00a	8.8	1.1	0.00	0.4	8.0	11:00a	NNE
25	56.4	69.5	3:30p	45.6	7:00a	9.4	0.8	0.00	0.6	9.0	12:00p	NNE
26	59.3	76.3	3:30p	46.2	3:30a	8.5	2.7	0.00	0.3	7.0	10:00a	NE
27	64.2	80.8	5:00p	47.9	5:00a	5.2	4.4	0.00	0.6	11.0	2:30p	SE
28	68.3	81.9	4:00p	55.9	7:00a	2.4	5.7	0.11	2.0	20.0	2:30p	WNW
29	57.4	68.6	4:00p	48.1	12:00m	8.2	0.6	0.07	1.0	10.0	12:30a	N
30	59.0	74.5	5:00p	43.7	5:30a	7.9	1.8	0.00	0.8	12.0	1:30p	WNW
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	64.3	93.9	10	41.7	23	149.3	127.1	3.27	1.2	20.0	19	WNW

Max >= 90.0: 2

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.61 ON 09/19/13

Days of Rain: 8 (>.01 in) 3 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration