

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2014

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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	11.6	18.1	12:30p	5.5	6:00a	53.4	0.0	0.00	1.8	14.0	5:30p	NE
2	8.1	12.6	1:00p	-1.3	12:00m	56.9	0.0	0.00	3.4	15.0	12:30p	N
3	6.6	18.0	12:00m	-8.4	6:30a	58.4	0.0	0.00	2.7	33.0	9:30p	S
4	24.6	28.3	9:30p	17.9	12:30a	40.4	0.0	0.00	3.3	22.0	2:30a	W
5	8.4	19.1	12:30a	-6.6	12:00m	56.6	0.0	0.00	7.5	27.0	9:00p	NE
6	-14.3	-6.6	12:30a	-18.9	8:00a	79.3	0.0	0.00	7.5	22.0	1:30a	WNW
7	-7.0	0.7	3:30p	-15.5	4:30a	72.0	0.0	0.00	2.3	18.0	1:00a	W
8	-0.4	8.9	1:30p	-8.0	5:30a	65.4	0.0	0.00	0.4	8.0	2:30p	N
9	9.9	25.1	12:00m	-9.4	3:00a	55.1	0.0	0.00	0.5	7.0	6:00p	SE
10	32.7	39.0	7:30p	25.1	12:30a	32.3	0.0	1.01	1.7	22.0	7:00p	SE
11	33.0	37.7	12:30a	29.3	12:00m	32.0	0.0	0.00	4.5	19.0	3:30p	WNW
12	33.9	39.8	11:00p	26.1	4:30a	31.1	0.0	0.00	3.9	25.0	2:00p	W
13	34.5	41.2	2:00p	24.6	12:00m	30.5	0.0	0.00	2.8	18.0	4:30p	WNW
14	26.3	34.7	12:00p	18.6	12:00m	38.7	0.0	0.00	5.3	26.0	12:30p	WNW
15	13.8	18.7	12:30a	10.9	7:30a	51.2	0.0	0.00	2.8	21.0	1:00a	NNW
16	24.8	33.2	4:00p	14.3	12:00m	40.2	0.0	0.00	4.4	21.0	5:00p	W
17	12.6	15.8	5:30p	7.2	9:30a	52.4	0.0	0.00	3.8	16.0	5:00a	WNW
18	12.1	18.8	3:30p	5.3	5:30a	52.9	0.0	0.00	0.6	10.0	9:30a	N
19	22.6	35.3	10:00p	6.0	1:30a	42.4	0.0	0.00	4.0	22.0	10:30a	W
20	25.0	34.1	1:00a	7.7	12:00m	40.0	0.0	0.01	3.4	20.0	7:30p	NE
21	0.9	7.7	12:30a	-4.1	10:30p	64.1	0.0	0.00	4.0	23.0	3:00a	N
22	4.5	12.5	2:00p	-2.9	12:00m	60.5	0.0	0.00	3.2	24.0	9:00p	WNW
23	-1.4	5.4	3:00p	-9.0	12:00m	66.4	0.0	0.00	5.1	19.0	11:30a	NNW
24	11.1	27.1	12:00m	-9.7	1:00a	53.9	0.0	0.00	5.2	28.0	11:30a	W
25	15.3	32.0	3:00a	3.7	10:00p	49.7	0.0	0.00	6.2	29.0	10:00a	WNW
26	14.7	28.7	3:00p	3.7	12:00m	50.3	0.0	0.00	4.5	31.0	8:00p	WNW
27	-5.4	3.7	12:30a	-11.4	12:00m	70.4	0.0	0.00	5.8	23.0	12:30a	WNW
28	-7.0	0.2	3:30p	-16.3	7:30a	72.0	0.0	0.00	2.0	15.0	1:30p	W
29	9.3	21.2	9:00p	-3.9	2:00a	55.7	0.0	0.00	2.4	18.0	9:30p	W
30	25.0	30.4	9:30p	19.5	2:30a	40.0	0.0	0.00	4.1	25.0	11:30a	W
31	15.7	22.6	12:30a	11.5	8:00a	49.3	0.0	0.00	0.8	16.0	1:00a	N
	13.0	41.2	13	-18.9	6	1613.5	0.0	1.02	3.5	33.0	3	WNW

Max >= 90.0: 0

Max <= 32.0: 23

Min <= 32.0: 31

Min <= 0.0: 14

Max Rain: 1.01 ON 01/10/14

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration