

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	33.4	40.6	3:00p	28.0	8:30p	31.6	0.0	0.00	0.9	9.0	11:00a	NE
2	33.5	42.1	2:30p	23.5	6:30a	31.5	0.0	0.08	0.7	8.0	6:30p	E
3	39.5	43.9	2:30p	34.1	12:30a	25.5	0.0	0.04	0.3	8.0	2:30a	NE
4	47.2	53.5	6:00p	35.4	12:00m	17.8	0.0	0.04	2.0	21.0	8:30p	SE
5	23.6	35.4	12:30a	17.0	12:00m	41.4	0.0	0.00	6.9	23.0	4:00a	WNW
6	13.5	17.0	12:30a	8.7	12:00m	51.5	0.0	0.00	2.8	14.0	1:30p	N
7	9.4	16.5	3:00p	3.6	7:30a	55.6	0.0	0.00	1.2	9.0	7:30a	N
8	18.6	23.5	4:00p	9.4	12:30a	46.4	0.0	0.00	1.0	11.0	6:00a	NE
9	11.9	22.7	12:30a	-4.8	12:00m	53.1	0.0	0.00	3.8	20.0	2:30p	WNW
10	9.2	19.3	1:00p	-6.9	2:00a	55.8	0.0	0.00	3.8	23.0	1:00p	WNW
11	8.6	16.4	10:00a	-4.3	12:00m	56.4	0.0	0.00	2.5	17.0	1:30p	WNW
12	6.8	15.6	2:30p	-6.3	4:00a	58.2	0.0	0.00	2.2	18.0	9:30a	WNW
13	23.0	29.9	11:00p	13.3	12:30a	42.0	0.0	0.00	1.0	8.0	11:30a	ENE
14	25.6	29.3	12:30a	19.4	10:30p	39.4	0.0	0.00	3.3	14.0	8:00a	ENE
15	12.0	19.8	2:00a	7.6	7:30p	53.0	0.0	0.00	3.8	21.0	2:30a	WNW
16	10.9	18.1	2:00p	0.9	6:30a	54.1	0.0	0.00	0.8	9.0	10:00p	WNW
17	23.5	32.9	2:30p	15.1	12:30a	41.5	0.0	0.00	4.6	20.0	1:00p	WNW
18	24.2	34.9	3:30p	13.2	5:00a	40.8	0.0	0.00	3.1	22.0	3:30p	WNW
19	31.9	34.8	1:00p	26.9	8:00a	33.1	0.0	0.07	1.9	14.0	2:00p	ENE
20	30.6	32.9	12:30a	25.9	12:00m	34.4	0.0	0.05	3.0	13.0	7:00a	NE
21	28.4	32.6	8:30p	25.4	5:30a	36.6	0.0	0.00	2.2	15.0	10:30p	NE
22	26.2	31.4	12:30a	22.0	9:00p	38.8	0.0	0.00	2.9	12.0	12:30a	N
23	7.9	22.9	3:00a	-5.7	11:00p	57.1	0.0	0.00	2.7	13.0	2:30p	WNW
24	2.4	15.1	12:00m	-6.8	8:00a	62.6	0.0	0.00	1.2	14.0	2:00a	WNW
25	21.0	23.8	3:30p	15.2	12:30a	44.0	0.0	0.00	2.3	12.0	3:30a	W
26	22.2	30.4	8:00p	10.3	7:30a	42.8	0.0	0.00	1.6	16.0	12:30a	WNW
27	30.1	38.0	8:30p	20.2	6:00a	34.9	0.0	0.00	2.0	15.0	11:00p	W
28	37.1	43.1	3:30p	30.0	5:30a	27.9	0.0	0.19	2.4	14.0	1:30p	W
29	23.1	36.3	1:00a	2.2	12:00m	41.9	0.0	0.01	4.5	23.0	9:30a	N
30	-0.1	4.1	2:00p	-6.8	7:00a	65.1	0.0	0.00	1.2	10.0	12:30a	NW
31	3.5	7.9	3:00p	-3.2	8:00a	61.5	0.0	0.00	0.6	9.0	10:00a	WNW
	20.6	53.5	4	-6.9	10	1376.3	0.0	0.48	2.4	23.0	5	WNW

Max >= 90.0: 0

Max <= 32.0: 18

Min <= 32.0: 29

Min <= 0.0: 8

Max Rain: 0.19 ON 12/28/13

Days of Rain: 6 (>.01 in) 1 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration