

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2008

NAME: WS1 CITY: Woodstock STATE: IL USA
 ELEV: 942 ft LAT: 42° 19' 13" N LONG: 88° 26' 44" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		HIGH
1	22.7	29.3	12:30a	18.8	10:30p	51.2	0.0	0.00	4.3	21.0	1:30a	NNW
2	25.4	30.9	11:30p	15.6	3:00a	47.9	0.0	0.00	2.6	22.0	4:30p	SW
3	25.8	38.2	10:30a	13.2	12:00m	47.4	0.0	0.00	2.3	15.0	12:30a	SW
4	12.8	20.7	2:30p	6.5	7:30a	63.1	0.0	0.00	2.6	14.0	9:00p	WSW
5	11.4	20.0	11:30p	1.8	7:01a	52.5	0.0	0.00	2.5	18.0	8:00p	WSW
6	20.6	28.7	9:31a	6.7	12:00m	45.3	0.0	0.00	4.0	23.0	1:00p	NW
7	13.2	22.1	12:30p	0.6	7:00a	64.7	0.0	0.00	0.5	8.0	1:00a	S
8	26.8	31.7	2:30p	16.5	7:00a	47.7	0.0	0.00	0.3	12.0	12:30a	ESE
9	25.6	32.3	8:00a	17.4	12:00m	50.9	0.0	0.01	2.0	18.0	9:00a	N
10	17.1	27.3	1:30p	8.3	7:00a	60.9	0.0	0.00	1.0	12.0	12:30a	N
11	19.0	29.4	2:00p	13.9	12:00m	52.8	0.0	0.00	1.8	18.0	10:00a	WNW
12	11.9	17.4	12:00m	4.6	8:00a	63.0	0.0	0.01	1.4	13.0	11:30a	WSW
13	30.4	37.2	1:00p	17.4	12:30a	40.4	0.0	0.00	4.3	30.0	5:30p	S
14	35.2	42.8	8:30p	23.8	12:00m	36.0	0.0	0.01	5.2	28.0	4:00p	S
15	6.4	23.8	12:30a	1.3	8:00a	70.8	0.0	0.00	6.4	29.0	1:00a	WSW
16	9.3	19.1	10:15p	0.1	4:30a	58.6	0.0	0.00	0.4	6.0	8:30a	WSW
17	14.0	19.2	11:30a	7.8	9:00p	55.3	0.0	0.00	1.4	17.0	11:30a	WSW
18	14.8	21.5	1:45p	5.3	5:45a	53.4	0.0	0.00	0.1	6.0	10:45a	WSW
19	25.3	29.9	10:30a	19.1	12:15a	39.7	0.0	0.00	3.8	21.0	11:45a	WSW
20	23.1	31.1	12:00p	11.4	12:00m	44.5	0.0	0.00	1.8	28.0	12:00m	WSW
21	-3.8	11.4	12:15a	-8.3	7:30a	73.1	0.0	0.00	8.5	35.0	2:15p	WSW
22	-1.1	5.0	1:45p	-6.8	7:00a	69.5	0.0	0.00	2.0	16.0	2:00a	WSW
23	21.2	30.5	12:00m	4.8	12:15a	46.1	0.0	0.00	1.8	23.0	11:45a	WSW
24	22.4	35.8	10:45a	2.6	12:00m	44.9	0.0	0.00	4.0	26.0	1:30p	W
25	10.4	21.9	12:00m	-3.0	5:45a	56.3	0.0	0.00	0.8	255.0	12:30a	W
26	34.0	43.6	12:00m	21.9	12:10a	31.8	0.0	0.00	2.6	23.0	8:30p	S
27	44.2	51.1	12:40p	29.7	12:00m	21.1	0.0	0.16	3.1	24.0	1:40a	S
28	24.2	29.7	12:10a	18.9	7:50a	41.9	0.0	0.00	5.9	26.0	1:10a	SW
29	29.6	38.1	2:10p	23.2	10:20p	36.4	0.0	0.00	4.2	26.0	1:00p	SW
30	27.1	37.6	1:30p	16.8	11:50p	38.7	0.0	0.00	2.9	30.0	9:20p	N
31	10.8	17.0	12:10a	4.8	8:00a	54.9	0.0	0.00	2.9	25.0	1:10a	NNW
	19.7	51.1	27	-8.3	21	1560.8	0.0	0.19	2.8	255.0	25	WSW

Max >= 90.0: 0

Max <= 32.0: 22

Min <= 32.0: 31

Min <= 0.0: 3

Max Rain: 0.16 ON 12/27/08

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration