

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2009

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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	22.3	28.6	1:40p	13.4	12:10a	44.5	0.0	0.00	2.6	22.0	11:30a	S
2	18.3	23.1	5:30a	11.8	11:45p	49.1	0.0	0.00	2.6	25.0	6:00a	W
3	24.7	31.6	12:00m	11.2	3:00a	42.4	0.0	0.00	1.9	17.0	5:45p	E
4	24.6	32.3	1:45a	11.8	12:00m	42.5	0.0	0.01	3.1	19.0	11:00a	W
5	14.7	25.5	2:00p	6.6	7:15a	53.0	0.0	0.00	1.6	15.0	3:15p	W
6	23.0	29.8	1:30p	12.4	5:15a	44.2	0.0	0.01	0.3	9.0	9:15a	SSW
7	21.6	28.9	9:30a	11.1	10:30p	45.7	0.0	0.00	3.8	22.0	5:45p	SSW
8	13.3	19.5	1:30p	9.8	10:45p	54.3	0.0	0.00	2.9	17.0	11:45a	SSW
9	21.3	29.8	1:45p	10.3	12:15a	45.5	0.0	0.02	1.1	11.0	2:45p	ENE
10	20.7	25.1	12:15a	11.4	12:00m	44.5	0.0	0.00	3.5	16.0	7:30a	N
11	16.4	25.9	2:00p	8.4	1:20a	48.9	0.0	0.00	0.5	9.0	10:50a	WSW
12	19.5	28.4	11:50a	8.0	4:10a	46.4	0.0	0.01	0.8	12.0	11:10a	W
13	5.5	21.3	12:10a	-2.7	7:30p	72.4	0.0	0.00	2.5	19.0	6:50a	W
14	1.2	11.9	1:00p	-7.6	12:00m	74.4	0.0	0.01	2.4	21.0	12:30p	NW
15	-10.5	-4.5	1:30p	-14.4	12:00m	89.6	0.0	0.00	3.0	15.0	10:00a	W
16	-6.7	3.3	3:30p	-19.9	7:00a	86.6	0.0	0.00	0.9	15.0	7:00p	S
17	14.5	22.0	12:00p	0.7	12:30a	61.0	0.0	0.00	3.3	24.0	8:00a	S
18	9.8	18.9	2:30p	4.9	5:30a	65.5	0.0	0.00	1.2	12.0	12:30a	WNW
19	10.5	20.6	12:30p	3.4	7:00a	65.8	0.0	0.00	1.1	11.0	9:30a	NNW
20	10.5	19.3	2:00p	3.8	7:30a	65.8	0.0	0.00	1.4	11.0	10:30a	NNW
21	16.4	24.2	3:00p	10.4	6:30a	57.8	0.0	0.00	1.7	16.0	1:00p	SW
22	21.5	30.8	2:00p	9.5	7:00a	52.5	0.0	0.00	0.6	11.0	9:00p	S
23	19.6	28.9	1:00a	7.3	12:00m	54.9	0.0	0.00	3.7	21.0	11:01a	NW
24	1.3	9.0	2:30p	-3.6	8:00a	77.0	0.0	0.00	2.0	11.0	2:00p	WSW
25	5.2	13.3	4:00p	-4.1	11:30p	71.0	0.0	0.00	1.3	10.0	1:00a	WSW
26	9.7	20.7	12:30p	1.1	6:30a	64.5	0.0	0.00	0.2	5.0	11:30a	W
27	9.7	19.0	12:00p	1.8	6:00a	63.3	0.0	0.00	0.6	8.0	9:30a	N
28	10.1	16.5	2:00p	2.6	7:30a	62.9	0.0	0.00	1.4	13.0	3:00p	SSW
29	18.5	31.9	12:30p	9.9	11:00p	54.3	0.0	0.00	3.7	21.0	1:00p	WSW
30	6.8	12.4	3:00p	2.5	7:00a	67.9	0.0	0.00	1.6	15.0	10:00a	WSW
31	23.1	33.8	3:45p	4.4	12:30a	44.0	0.0	0.00	4.1	23.0	4:00p	SW
	13.5	33.8	31	-19.9	16	1812.2	0.0	0.06	2.0	25.0	2	WSW

Max >= 90.0: 0

Max <= 32.0: 29

Min <= 32.0: 31

Min <= 0.0: 6

Max Rain: 0.02 ON 01/09/09

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration