

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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			LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH	TIME			DEG	DEG		WIND	HIGH		DIR
1	26.9	35.7	12:00p	18.5	12:00m	40.1	0.0	0.00	2.7	17.0	12:15a	WSW
2	15.8	25.0	2:00p	3.2	12:00m	51.2	0.0	0.00	3.5	22.0	1:15p	WSW
3	6.3	16.2	2:30p	-1.5	5:45a	61.1	0.0	0.00	3.6	26.0	12:15p	NNW
4	3.1	12.4	1:45p	-4.6	7:30a	65.1	0.0	0.00	1.3	11.0	9:15a	NNW
5	13.8	26.1	1:45p	-0.3	2:15a	53.4	0.0	0.00	1.4	21.0	10:15a	S
6	27.7	41.8	2:45p	9.5	6:00a	39.3	0.0	0.00	1.4	22.0	9:00p	S
7	39.1	48.6	1:45p	30.4	12:00m	27.0	0.0	0.00	4.6	21.0	1:15a	SW
8	31.2	38.9	1:45p	26.8	6:30p	35.2	0.0	0.00	1.2	14.0	2:00a	WSW
9	39.1	51.2	2:30p	27.2	3:30a	26.7	0.0	0.01	2.0	20.0	11:30p	SE
10	46.9	54.7	1:45p	42.0	9:15p	18.9	0.0	0.00	4.0	25.0	1:30p	S
11	38.1	44.1	12:15a	31.9	8:00p	28.0	0.0	0.01	4.4	28.0	7:30p	N
12	30.4	37.6	3:30p	25.2	12:00m	41.9	0.0	0.00	5.1	25.0	2:00p	WSW
13	27.4	34.9	2:30p	22.3	4:00a	44.6	0.0	0.01	1.0	13.0	5:30a	NNW
14	23.7	32.2	1:00p	16.3	12:00m	49.9	0.0	0.00	1.4	18.0	11:00a	NNW
15	17.9	28.8	4:00p	11.5	6:30a	55.9	0.0	0.00	1.3	12.0	11:30a	NNW
16	20.9	30.0	3:30p	9.2	7:00a	53.2	0.0	0.00	0.9	12.0	4:00p	SW
17	31.9	44.1	3:00p	22.6	5:00a	40.0	0.0	0.00	2.2	21.0	3:30p	S
18	26.3	34.0	4:00a	11.7	12:00m	46.8	0.0	0.02	3.9	25.0	11:00p	NNW
19	12.8	21.9	3:30p	5.7	6:30a	62.0	0.0	0.00	4.3	26.0	9:00a	NNW
20	17.9	27.1	3:00p	6.7	6:00a	56.9	0.0	0.00	0.7	11.0	3:30p	NNW
21	22.6	31.8	10:00a	17.2	12:00m	51.3	0.0	0.01	4.1	25.0	6:30p	WSW
22	14.3	25.2	2:30p	7.0	12:00m	60.3	0.0	0.00	2.3	16.0	2:00a	W
23	12.7	26.0	3:00p	1.7	6:30a	63.2	0.0	0.00	0.6	9.0	1:00p	N
24	28.1	46.6	1:00p	12.4	12:30a	44.6	0.0	0.00	1.4	21.0	12:00p	S
25	37.0	47.5	3:00p	29.8	12:30a	32.7	0.0	0.00	2.1	16.0	2:00p	S
26	34.7	43.1	9:00p	26.9	3:30a	30.3	0.0	0.57	1.1	14.0	11:30p	ENE
27	21.0	31.9	12:30a	14.4	8:00p	44.0	0.0	0.01	5.9	23.0	6:30a	N
28	19.2	26.4	2:00p	14.9	3:30a	45.8	0.0	0.00	3.5	17.0	11:30a	N
	24.5	54.7	10	-4.6	4	1269.4	0.0	0.64	2.6	28.0	11	NNW

Max >= 90.0: 0

Max <= 32.0: 13

Min <= 32.0: 27

Min <= 0.0: 3

Max Rain: 0.57 ON 02/26/09

Days of Rain: 2 (>.01 in) 1 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration