

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2011

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	19.0	23.5	11:30a	16.0	12:00m	46.0	0.0	0.05	7.6	38.0	12:00m	NNE
2	14.6	23.1	2:30p	2.3	11:30p	50.4	0.0	0.07	6.4	42.0	12:30a	N
3	4.1	13.1	3:00p	-6.0	7:30a	60.9	0.0	0.00	2.7	19.0	12:00p	SW
4	12.1	22.3	4:00p	3.0	7:00a	52.9	0.0	0.00	3.6	19.0	12:30a	SW
5	18.1	31.4	2:00p	7.5	7:00a	46.9	0.0	0.00	0.7	11.0	2:30p	WSW
6	25.5	38.3	11:30a	19.4	1:00a	39.5	0.0	0.11	0.5	8.0	9:30p	N
7	23.6	33.2	12:30p	17.7	4:00a	41.4	0.0	0.01	0.4	8.0	3:00p	N
8	7.5	17.9	12:30a	-0.5	10:30p	57.5	0.0	0.00	3.2	17.0	9:30a	WSW
9	3.0	12.9	1:00p	-5.8	12:00m	62.0	0.0	0.00	3.0	15.0	9:00a	WSW
10	2.4	14.8	3:00p	-10.6	7:00a	62.6	0.0	0.00	1.2	16.0	4:00p	SW
11	16.3	27.4	1:30p	2.9	3:30a	48.7	0.0	0.00	2.0	15.0	11:30p	SW
12	29.5	40.2	12:30p	19.8	7:00a	35.5	0.0	0.00	3.0	15.0	12:30a	WSW
13	33.7	41.8	2:00p	26.0	5:30a	31.3	0.0	0.00	5.0	21.0	11:00a	SW
14	34.3	40.3	1:00p	24.7	12:00m	30.7	0.0	0.00	4.7	25.0	2:30a	N
15	31.9	43.9	1:00p	21.4	6:30a	33.1	0.0	0.01	2.0	19.0	2:30p	SSE
16	40.0	47.6	3:30p	34.1	4:00a	25.0	0.0	0.00	1.0	17.0	12:00m	S
17	46.0	50.7	4:30p	41.7	12:30a	19.0	0.0	0.00	3.3	22.0	1:00p	S
18	35.3	43.2	3:00p	26.5	12:00m	29.7	0.0	0.00	7.2	27.0	11:30a	WSW
19	25.8	36.4	3:30p	19.1	7:00a	39.2	0.0	0.00	1.6	19.0	12:30a	N
20	29.5	33.7	12:30p	21.5	12:30a	35.5	0.0	0.99	1.5	18.0	11:00p	E
21	25.8	29.5	12:30a	22.3	9:30p	39.2	0.0	0.00	4.2	21.0	10:00a	ENE
22	24.6	30.8	10:30a	21.0	7:00a	40.4	0.0	0.02	0.8	10.0	9:00a	NE
23	28.7	35.9	3:00p	23.6	12:30a	36.3	0.0	0.02	0.5	13.0	2:00p	S
24	30.8	34.6	1:30p	28.5	7:30p	34.2	0.0	0.00	3.7	17.0	10:00p	NNE
25	29.4	36.5	2:00p	25.1	7:00a	35.6	0.0	0.01	2.5	16.0	12:30a	N
26	22.3	26.3	10:30a	16.5	5:00a	42.7	0.0	0.03	0.5	8.0	1:00a	N
27	28.2	40.2	11:30a	18.8	7:00a	36.8	0.0	0.04	1.0	14.0	11:30p	NNE
28	25.9	32.5	3:30p	18.2	12:00m	39.1	0.0	0.00	3.6	20.0	4:00a	N
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	23.9	50.7	17	-10.6	10	1152.1	0.0	1.36	2.8	42.0	2	WSW

Max >= 90.0: 0

Max <= 32.0: 12

Min <= 32.0: 26

Min <= 0.0: 4

Max Rain: 0.99 ON 02/20/11

Days of Rain: 8 (>.01 in) 2 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration