

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2013

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	2.5	10.5	12:00m	-5.3	8:00a	62.5	0.0	0.00	4.5	20.0	2:30a	WSW
2	11.4	18.6	7:30a	1.9	11:00p	53.6	0.0	0.00	1.6	13.0	8:30a	N
3	13.6	19.1	1:00p	6.2	12:30a	51.4	0.0	0.00	2.1	18.0	11:30a	WSW
4	16.7	25.7	1:00p	5.6	11:30p	48.3	0.0	0.00	1.5	14.0	1:30p	N
5	19.6	29.6	2:30p	4.5	3:30a	45.4	0.0	0.01	1.6	16.0	9:30a	SW
6	22.5	32.2	4:00p	5.9	7:00a	42.5	0.0	0.00	0.6	12.0	11:30p	S
7	29.9	34.5	10:30a	23.3	12:00m	35.1	0.0	0.00	0.1	9.0	12:30a	ESE
8	21.6	27.7	1:00p	17.4	3:30a	43.4	0.0	0.00	0.0	0.0	---	---
9	23.4	32.8	1:30p	14.8	3:00a	41.6	0.0	0.00	0.3	20.0	1:00p	S
10	33.4	39.8	8:30p	21.6	12:30a	31.6	0.0	0.02	2.5	21.0	4:00p	SE
11	29.1	35.9	12:30a	24.0	12:00m	35.2	0.0	0.00	9.8	31.0	4:30a	WSW
12	22.5	27.1	1:00p	18.4	7:30p	42.5	0.0	0.00	3.0	18.0	1:30a	WSW
13	27.7	38.0	2:30p	18.3	6:30a	37.3	0.0	0.00	0.9	11.0	2:00p	SW
14	32.1	36.2	2:30p	26.9	9:30p	32.9	0.0	0.00	3.2	24.0	12:30p	W
15	20.7	28.0	12:30a	12.3	12:00m	44.3	0.0	0.00	3.4	17.0	2:30a	NNW
16	10.8	19.0	11:30a	3.1	12:00m	54.2	0.0	0.00	1.8	16.0	5:00p	NNW
17	14.2	26.2	4:00p	0.7	4:30a	50.8	0.0	0.00	0.4	11.0	1:00p	SE
18	34.6	47.8	1:30p	22.7	12:00m	30.4	0.0	0.01	3.5	26.0	11:30p	SSE
19	12.3	22.7	12:30a	5.3	12:00m	52.7	0.0	0.00	8.4	32.0	7:00a	W
20	9.7	19.0	5:30p	2.6	6:30a	55.3	0.0	0.00	2.8	16.0	2:30a	W
21	20.6	26.2	12:00p	7.4	12:30a	44.4	0.0	0.00	2.6	18.0	8:30p	W
22	26.0	32.3	1:00p	22.2	3:30a	39.0	0.0	0.01	1.9	18.0	4:00p	W
23	22.8	29.9	12:30p	15.4	12:00m	42.2	0.0	0.00	3.0	16.0	11:00a	WSW
24	20.7	32.3	5:30p	11.4	6:00a	44.3	0.0	0.00	0.7	7.0	1:00a	WSW
25	26.7	41.1	1:00p	13.4	4:30a	38.3	0.0	0.00	0.2	11.0	12:00m	NE
26	30.7	35.9	10:30a	28.7	2:30p	34.3	0.0	0.04	6.0	27.0	11:00a	NE
27	30.1	35.5	2:00p	27.3	7:30a	34.9	0.0	0.00	4.2	19.0	2:30p	NNW
28	29.9	37.9	12:00p	23.2	10:30p	35.1	0.0	0.00	5.4	20.0	6:00a	N

	22.0	47.8	18	-5.3	1	1203.5	0.0	0.09	2.7	32.0	19	WSW

Max >= 90.0: 0

Max <= 32.0: 14

Min <= 32.0: 28

Min <= 0.0: 1

Max Rain: 0.04 ON 02/26/13

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration