

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2012

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	HIGH		DIR
1	34.0	41.3	1:30p	27.6	9:30p	31.0	0.0	0.00	1.3	12.0	2:30a	NNW
2	30.1	37.0	2:30p	25.2	2:00a	34.9	0.0	0.00	0.5	8.0	1:00p	WSW
3	30.6	35.0	3:00p	26.5	6:30a	34.4	0.0	0.00	0.8	10.0	1:30p	NE
4	32.4	40.2	2:00p	23.4	12:00m	32.6	0.0	0.00	1.6	16.0	2:30p	NE
5	30.1	40.3	1:00p	23.5	12:30a	34.9	0.0	0.00	0.9	10.0	5:30a	N
6	28.7	33.9	1:30p	26.3	12:30a	36.3	0.0	0.00	3.8	14.0	5:00a	WSW
7	27.0	30.1	7:30a	23.0	11:00p	38.0	0.0	0.00	4.3	24.0	9:00a	NNE
8	24.7	33.0	3:00p	20.1	7:30a	40.3	0.0	0.00	2.3	12.0	12:30p	WSW
9	24.6	32.3	2:00p	15.7	6:30a	40.4	0.0	0.00	3.9	18.0	8:30p	WSW
10	22.2	32.6	11:30a	6.7	12:00m	42.8	0.0	0.06	4.5	24.0	2:00p	SW
11	10.1	18.1	4:00p	3.0	7:00a	54.9	0.0	0.00	4.4	22.0	2:30p	WNW
12	19.5	32.3	3:30p	9.9	5:30a	45.5	0.0	0.00	4.0	24.0	1:00p	WSW
13	24.2	35.9	3:00p	12.3	6:30a	40.8	0.0	0.01	0.8	17.0	3:00p	SW
14	31.0	38.9	12:30p	26.7	3:00a	34.0	0.0	0.00	1.3	14.0	9:00p	SW
15	35.0	43.3	1:00p	1.2	1:30p	30.0	0.0	0.10	0.8	16.0	11:00a	S
16	35.1	42.6	12:30p	27.2	12:00m	29.9	0.0	0.00	2.7	21.0	2:00p	WSW
17	32.9	44.7	2:30p	22.2	7:00a	32.1	0.0	0.00	1.6	16.0	9:30p	W
18	27.9	35.7	3:00p	19.7	12:00m	37.1	0.0	0.00	1.9	14.0	12:00p	N
19	25.1	36.5	3:30p	15.8	6:30a	39.9	0.0	0.00	0.4	10.0	12:00p	NE
20	29.7	42.7	3:30p	16.7	4:30a	35.3	0.0	0.00	1.2	19.0	9:30p	SE
21	33.8	38.6	3:30p	29.8	12:00m	27.9	0.0	0.03	2.9	15.0	2:00a	SW
22	34.1	45.1	2:00p	27.1	2:30a	30.9	0.0	0.00	1.0	12.0	1:00a	SW
23	30.5	37.2	1:30p	23.6	6:30a	34.5	0.0	0.25	0.4	11.0	12:00m	ENE
24	29.3	40.1	1:00p	20.7	12:00m	35.7	0.0	0.19	3.1	23.0	4:00p	WSW
25	19.8	27.8	3:00p	12.7	11:30p	45.2	0.0	0.00	3.3	17.0	10:00a	WSW
26	30.1	44.6	3:30p	11.4	2:00a	34.9	0.0	0.00	2.2	29.0	1:30p	SE
27	28.0	34.8	2:30p	19.9	12:00m	37.0	0.0	0.00	4.3	23.0	12:00p	WSW
28	31.0	42.7	12:30p	18.6	2:00a	34.0	0.0	0.16	0.7	12.0	8:30a	E
29	38.8	50.8	1:00p	31.3	8:00p	26.2	0.0	0.27	6.2	32.0	10:00a	SW
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	28.6	50.8	29	1.2	15	1051.4	0.0	1.07	2.3	32.0	29	WSW

Max >= 90.0: 0

Max <= 32.0: 3

Min <= 32.0: 29

Min <= 0.0: 0

Max Rain: 0.27 ON 02/29/12

Days of Rain: 7 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration