

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 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	29.6	40.5	2:00p	15.7	3:30a	35.4	0.0	0.00	3.2	21.0	2:00p	SW
2	23.7	30.6	12:30a	16.9	12:00m	41.3	0.0	0.00	2.8	19.0	5:00a	N
3	33.3	46.6	2:30p	16.8	12:30a	31.7	0.0	0.00	1.3	16.0	11:30a	SE
4	36.1	43.0	1:00p	31.5	10:30p	28.9	0.0	0.65	2.1	18.0	10:30p	NNE
5	27.9	32.3	11:00a	21.1	12:00m	37.1	0.0	0.02	6.6	21.0	1:30a	N
6	24.9	34.1	2:00p	16.4	4:30a	40.1	0.0	0.00	1.6	11.0	9:30a	N
7	28.3	35.8	12:00p	18.2	5:00a	36.7	0.0	0.00	0.3	10.0	12:30p	S
8	34.6	46.3	1:00p	27.5	7:00a	30.4	0.0	0.00	1.7	16.0	3:30p	NE
9	33.3	37.4	1:00p	29.8	11:30p	31.7	0.0	0.19	2.9	17.0	11:00p	NNW
10	30.8	36.5	3:30p	27.8	10:00p	34.2	0.0	0.00	4.0	20.0	2:30a	NNW
11	34.4	46.3	2:00p	21.3	6:30a	30.6	0.0	0.00	1.4	13.0	8:30p	S
12	32.6	37.7	12:30a	23.9	11:30p	32.4	0.0	0.00	6.7	33.0	6:30a	WSW
13	30.3	43.0	2:00p	20.8	4:00a	34.7	0.0	0.00	1.4	13.0	3:00p	N
14	30.8	44.5	2:00p	20.8	5:30a	34.2	0.0	0.00	0.7	10.0	9:30a	ENE
15	34.7	50.9	2:00p	23.3	6:30a	30.3	0.0	0.00	0.7	10.0	11:30a	NE
16	43.7	59.1	4:00p	29.0	6:30a	21.3	0.0	0.00	1.5	16.0	10:30p	WSW
17	53.3	62.9	11:30a	42.8	5:00a	11.7	0.0	0.00	3.5	21.0	12:00p	SW
18	40.8	50.3	3:30p	29.7	12:00m	24.2	0.0	0.00	2.0	15.0	7:30a	WNW
19	36.5	51.5	3:00p	23.4	6:00a	28.5	0.0	0.00	0.6	11.0	2:30p	E
20	39.6	43.4	9:30p	33.8	12:30a	25.4	0.0	1.74	1.0	16.0	7:00a	ESE
21	45.5	57.1	1:30p	38.2	12:00m	19.5	0.0	0.02	1.8	12.0	11:30p	W
22	36.5	38.7	10:00a	34.1	10:30p	28.5	0.0	0.07	4.0	20.0	2:30p	ENE
23	31.9	37.4	11:30a	24.8	12:00m	33.1	0.0	0.09	4.7	20.0	4:30p	NNE
24	26.6	36.6	3:00p	20.3	12:00m	38.4	0.0	0.00	3.4	18.0	2:30a	N
25	27.4	38.2	1:30p	19.9	1:00a	37.6	0.0	0.00	1.3	13.0	6:30p	NE
26	24.5	33.8	12:00p	18.9	2:30a	40.5	0.0	0.00	4.0	21.0	2:00p	NNE
27	25.3	37.2	12:30p	16.9	5:30a	39.7	0.0	0.00	2.3	17.0	8:00a	N
28	26.4	38.7	3:00p	16.5	6:00a	38.6	0.0	0.00	1.5	16.0	1:00p	N
29	30.8	45.0	2:30p	19.5	1:30a	34.2	0.0	0.00	1.0	13.0	3:30p	NNE
30	33.6	48.2	3:00p	23.6	6:00a	31.4	0.0	0.00	1.3	14.0	12:30p	N
31	34.0	50.1	2:30p	18.6	6:00a	31.0	0.0	0.00	0.4	8.0	1:30p	N
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	33.0	62.9	17	15.7	1	993.3	0.0	2.78	2.3	33.0	12	N

Max >= 90.0: 0

Max <= 32.0: 1

Min <= 32.0: 27

Min <= 0.0: 0

Max Rain: 1.74 ON 03/20/11

Days of Rain: 7 (>.01 in) 3 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration