

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	32.3	40.5	12:30p	25.7	6:30a	32.7	0.0	0.03	0.5	9.0	1:30p	SW
2	30.1	34.8	2:00p	26.6	8:00p	34.9	0.0	0.01	0.5	12.0	12:00m	N
3	40.7	47.1	2:30p	31.4	12:30a	24.3	0.0	0.56	2.6	25.0	10:00p	S
4	38.6	46.0	6:00a	28.4	5:30p	26.4	0.0	0.02	2.8	21.0	2:00a	W
5	31.9	34.7	11:00a	29.3	12:00m	33.1	0.0	0.00	2.7	16.0	4:00p	N
6	26.9	30.5	1:30p	22.6	6:30p	38.1	0.0	0.00	2.5	19.0	4:30a	N
7	25.2	30.8	3:00p	19.6	12:00m	39.8	0.0	0.00	3.3	21.0	2:30p	WSW
8	26.4	33.9	2:00p	18.2	4:00a	38.6	0.0	0.00	1.8	13.0	11:00p	WSW
9	19.8	25.6	12:30a	11.9	12:00m	45.2	0.0	0.01	2.8	16.0	11:30a	WSW
10	16.6	23.4	2:00p	7.8	6:00a	48.4	0.0	0.00	2.2	17.0	2:00p	SW
11	28.7	38.7	2:00p	21.1	3:30a	36.3	0.0	0.00	2.2	18.0	1:30p	SW
12	33.0	41.4	12:30p	24.8	7:00a	32.0	0.0	0.00	0.4	10.0	4:00a	S
13	36.9	40.5	1:30p	34.5	7:00a	28.1	0.0	0.02	0.0	5.0	3:00a	S
14	42.6	49.7	12:00m	36.8	12:30a	22.4	0.0	0.62	1.6	17.0	8:00p	S
15	38.0	51.2	2:00a	26.3	12:00m	27.0	0.0	0.01	6.7	29.0	1:00p	WSW
16	24.6	29.4	2:00p	19.2	8:00a	40.4	0.0	0.00	1.0	12.0	2:00a	NNW
17	27.6	33.9	2:00p	23.9	7:30a	37.4	0.0	0.03	0.3	8.0	7:00p	WSW
18	29.7	37.0	2:30p	20.2	8:30a	35.3	0.0	0.00	1.6	16.0	2:30p	S
19	36.2	42.4	1:00p	31.5	12:00m	28.8	0.0	0.00	2.2	14.0	3:00p	N
20	32.5	38.5	1:00p	27.5	3:30a	32.5	0.0	0.00	0.3	7.0	2:30p	NE
21	35.0	38.4	11:30a	31.9	8:00p	30.0	0.0	0.01	0.8	12.0	1:00p	WSW
22	31.7	33.7	10:00a	24.9	12:00m	33.3	0.0	0.00	2.9	18.0	9:00p	N
23	23.5	31.0	1:00p	15.4	7:30a	41.5	0.0	0.00	1.6	15.0	8:00p	SW
24	26.5	33.6	3:00p	18.5	6:30a	38.5	0.0	0.00	2.4	16.0	12:00p	SW
25	31.1	40.3	2:00p	23.1	12:00m	33.9	0.0	0.00	3.5	22.0	11:00a	SW
26	30.7	39.0	3:30p	21.6	4:30a	34.3	0.0	0.00	2.4	23.0	1:00p	SW
27	30.9	36.6	12:30p	20.7	11:30p	34.1	0.0	0.00	3.6	23.0	12:30p	NNW
28	22.5	31.4	2:30p	14.6	5:30a	42.5	0.0	0.00	0.5	12.0	10:00p	S
29	32.8	41.9	1:30p	27.0	12:30a	32.2	0.0	0.00	2.5	21.0	2:30p	WSW
30	33.3	37.7	1:30p	27.1	1:00a	31.7	0.0	0.45	2.2	19.0	4:00p	N
31	29.9	34.9	8:30p	22.3	8:00a	34.3	0.0	0.00	1.5	19.0	10:00p	SSE
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	30.5	51.2	15	7.8	10	1068.0	0.0	1.77	2.0	29.0	15	SW

Max >= 90.0: 0

Max <= 32.0: 7

Min <= 32.0: 29

Min <= 0.0: 0

Max Rain: 0.62 ON 12/14/11

Days of Rain: 7 (>.01 in) 3 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration