

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	31.0	37.8	4:00a	24.5	12:00m	34.1	0.0	0.03	7.2	33.0	12:00p	W
2	17.9	24.6	12:30a	11.6	11:30p	47.1	0.0	0.00	6.4	25.0	9:00a	NNW
3	16.8	25.0	3:30p	7.7	6:00a	48.2	0.0	0.00	1.5	19.0	7:00p	S
4	30.7	35.6	12:30p	25.0	12:00m	18.6	0.0	0.00	2.2	14.0	3:30p	W
5	39.8	43.4	3:30p	36.8	12:00m	12.1	0.0	0.00	4.1	14.0	11:00p	SW
6	42.1	51.4	2:00p	37.3	12:00m	10.0	0.0	0.00	1.5	14.0	11:30p	W
7	29.8	37.3	12:30a	21.9	12:00m	35.2	0.0	0.00	2.1	15.0	10:30a	W
8	26.7	39.7	1:30p	17.2	7:30a	38.3	0.0	0.00	0.3	11.0	1:00p	WSW
9	31.2	40.5	2:30p	24.3	3:00a	33.8	0.0	0.00	3.4	26.0	2:30p	SW
10	33.6	45.4	3:30p	23.1	7:30a	31.4	0.0	0.00	0.6	15.0	12:00p	S
11	34.8	49.5	2:30p	24.7	8:00a	30.2	0.0	0.00	0.2	8.0	11:30p	NE
12	24.6	32.0	12:30a	14.5	11:30p	40.4	0.0	0.31	3.7	19.0	5:30p	NNW
13	17.3	23.4	2:00p	12.5	7:00a	47.7	0.0	0.02	3.7	21.0	1:00a	WNW
14	15.0	22.5	11:30a	9.2	7:30p	50.0	0.0	0.00	0.5	10.0	1:30a	WSW
15	22.6	33.0	12:00p	11.0	1:00a	42.4	0.0	0.00	1.8	23.0	12:00m	SE
16	33.5	41.2	11:30a	26.2	1:00a	31.5	0.0	0.00	1.6	22.0	12:30a	S
17	24.4	33.3	12:30a	8.1	12:00m	40.6	0.0	0.09	4.3	21.0	9:30a	WNW
18	14.2	25.1	2:30p	3.9	7:30a	50.8	0.0	0.00	1.3	20.0	7:00p	S
19	8.1	22.8	3:00a	-2.2	12:00m	56.9	0.0	0.00	3.4	20.0	5:30a	WNW
20	6.4	11.9	11:30a	-2.3	12:30a	58.6	0.0	0.28	1.5	12.0	12:00m	N
21	15.0	27.0	2:30p	5.6	8:00a	50.0	0.0	0.00	1.4	14.0	4:30a	N
22	25.4	35.9	12:00m	14.1	4:30a	39.6	0.0	0.00	1.5	18.0	11:30a	SE
23	32.2	39.6	4:00a	26.0	12:00m	32.8	0.0	0.10	6.3	31.0	5:30p	WSW
24	25.4	31.4	2:30p	18.3	12:00m	39.6	0.0	0.00	3.8	22.0	5:00a	WSW
25	26.2	36.3	12:00p	17.8	6:00a	38.8	0.0	0.00	0.1	9.0	3:00p	ESE
26	32.7	41.0	1:30p	28.7	12:30a	32.3	0.0	0.00	0.5	13.0	11:00p	W
27	32.0	40.1	2:30p	25.7	7:30a	33.0	0.0	0.02	2.4	17.0	5:30a	WSW
28	26.2	30.5	3:00a	20.2	8:00a	38.8	0.0	0.02	5.6	28.0	11:30a	WSW
29	22.3	28.1	11:30a	13.6	11:30p	42.7	0.0	0.01	2.9	22.0	2:00p	WSW
30	32.4	43.9	3:30p	16.9	12:30a	32.6	0.0	0.00	1.4	19.0	9:30a	S
31	41.9	50.4	12:00p	34.8	12:00m	23.1	0.0	0.00	3.0	22.0	9:00a	SW
	26.2	51.4	6	-2.3	20	1161.2	0.0	0.88	2.6	33.0	1	WSW

Max >= 90.0: 0

Max <= 32.0: 12

Min <= 32.0: 28

Min <= 0.0: 2

Max Rain: 0.31 ON 01/12/12

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration