

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		HIGH
1	8.7	15.3	1:00p	3.5	7:00a	56.3	0.0	0.00	1.4	14.0	10:00a	NNW
2	16.3	24.9	3:30p	4.3	12:30a	48.7	0.0	0.00	1.0	14.0	10:30p	SW
3	21.2	26.2	11:30a	11.5	12:00m	43.8	0.0	0.00	3.8	16.0	11:00a	WSW
4	18.4	29.3	2:00p	8.4	3:00a	46.6	0.0	0.00	4.7	24.0	11:00a	SW
5	26.0	34.3	12:30p	16.0	5:30a	39.0	0.0	0.07	1.8	20.0	3:00p	SW
6	23.3	31.8	12:30a	14.2	12:00m	41.7	0.0	0.00	3.6	23.0	6:30a	W
7	23.9	35.0	2:30p	13.3	1:00a	41.1	0.0	0.00	2.0	19.0	12:30p	SSW
8	30.3	38.8	2:00p	22.1	5:00a	34.7	0.0	0.00	1.1	20.0	8:30p	SSE
9	31.8	39.8	2:00p	23.6	10:30p	33.2	0.0	0.00	4.5	25.0	2:00p	WSW
10	31.2	44.5	1:30p	20.1	7:00a	33.8	0.0	0.43	0.2	9.0	2:00p	E
11	43.9	47.4	2:30p	36.0	12:30a	21.1	0.0	0.38	2.5	20.0	10:00p	SW
12	36.6	46.9	12:30a	24.3	12:00m	28.4	0.0	0.09	4.1	19.0	1:00a	SW
13	19.0	24.7	12:30a	8.8	12:00m	46.0	0.0	0.10	3.3	18.0	7:00p	W
14	11.9	21.2	3:30p	5.2	7:00a	53.1	0.0	0.00	1.0	12.0	8:30a	WSW
15	15.5	24.5	1:30p	8.2	7:00a	49.5	0.0	0.00	0.2	10.0	12:30p	SW
16	23.2	32.1	1:00p	12.3	1:00a	41.8	0.0	0.00	3.6	22.0	1:00p	SW
17	19.0	27.7	1:30a	13.2	11:30p	46.0	0.0	0.00	1.8	18.0	1:30p	NNW
18	27.4	37.6	2:00p	13.0	1:00a	37.6	0.0	0.00	2.8	25.0	1:30p	SSW
19	35.2	41.3	2:00p	18.5	12:00m	29.8	0.0	0.00	6.5	40.0	9:00p	SW
20	11.6	18.5	12:30a	6.6	7:00a	53.4	0.0	0.00	4.6	28.0	1:30a	WNW
21	4.0	9.9	12:30a	-2.3	12:00m	61.0	0.0	0.00	5.6	24.0	5:30p	W
22	1.0	8.2	3:30p	-7.6	7:30a	64.0	0.0	0.00	2.7	18.0	1:00p	WSW
23	11.9	19.2	2:00p	4.4	12:30a	53.1	0.0	0.00	3.3	24.0	9:30p	WSW
24	9.7	19.5	3:00p	-0.7	7:00a	55.3	0.0	0.00	1.8	18.0	12:30a	N
25	19.5	24.9	12:30p	13.0	12:00m	45.5	0.0	0.01	2.2	19.0	5:30p	SW
26	15.0	21.4	11:30p	5.0	7:00a	50.0	0.0	0.00	0.4	12.0	1:00a	NW
27	26.7	33.3	12:00m	18.9	2:00a	38.3	0.0	0.00	1.2	18.0	10:30p	SE
28	37.6	42.1	1:30p	32.3	7:00p	27.4	0.0	0.00	1.4	20.0	1:00a	SW
29	49.2	57.9	1:30p	32.5	10:00p	15.8	0.0	0.01	1.5	21.0	7:30a	S
30	27.1	36.3	12:30a	-27.3	2:00a	37.9	0.0	0.00	4.3	26.0	10:30p	N
31	9.5	15.9	12:30a	-0.6	12:00m	55.5	0.0	0.00	6.9	26.0	4:00a	WSW
	22.1	57.9	29	-27.3	30	1329.4	0.0	1.09	2.8	40.0	19	WSW

Max >= 90.0: 0

Max <= 32.0: 17

Min <= 32.0: 28

Min <= 0.0: 5

Max Rain: 0.43 ON 01/10/13

Days of Rain: 5 (>.01 in) 2 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration