

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2006

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	32.8	37.8	1:30p	26.1	4:30a	31.5	0.0	0.02	0.8	12.0	9:30a	ENE
2	36.1	36.9	8:00p	35.4	12:30a	28.9	0.0	0.44	4.6	22.0	3:30p	NE
3	36.9	40.2	4:00p	34.4	8:00a	28.1	0.0	0.00	1.2	14.0	11:00p	NNE
4	36.7	38.6	1:00p	32.8	12:00m	28.3	0.0	0.01	2.3	19.0	2:30a	S
5	30.6	33.0	1:00a	27.7	12:00m	34.4	0.0	0.00	4.0	17.0	2:30p	NNW
6	27.8	31.6	3:30p	24.7	8:30a	37.2	0.0	0.00	3.9	20.0	11:00p	WSW
7	31.1	38.6	2:00p	25.9	5:30a	33.9	0.0	0.00	2.2	17.0	1:30a	WSW
8	33.8	40.8	3:00p	29.0	1:00a	31.2	0.0	0.00	2.4	13.0	12:00p	E
9	32.2	34.6	2:00p	30.4	4:30a	32.8	0.0	0.00	1.8	15.0	4:00a	NW
10	30.1	37.1	3:00p	21.1	6:30a	34.9	0.0	0.00	0.5	15.0	11:30a	S
11	35.2	39.8	3:30p	32.2	6:00a	29.8	0.0	0.04	1.8	17.0	5:30p	S
12	40.3	50.3	4:30p	33.1	4:30a	24.7	0.0	0.00	2.5	22.0	6:00p	S
13	32.8	40.2	12:30a	27.0	10:30p	32.2	0.0	0.09	5.2	29.0	11:30p	NNW
14	28.3	33.5	4:30p	23.8	9:00a	36.7	0.0	0.00	3.5	23.0	1:30a	NNW
15	32.0	42.1	3:00p	25.8	7:00a	33.0	0.0	0.00	2.3	21.0	12:00p	SE
16	34.1	44.5	3:30p	26.5	8:30a	30.9	0.0	0.00	0.6	10.0	10:30a	ESE
17	31.0	36.7	3:00a	23.7	10:30p	34.0	0.0	0.00	2.3	15.0	11:00p	WSW
18	24.7	30.7	11:30p	17.2	9:30a	40.3	0.0	0.00	3.7	19.0	7:00a	WSW
19	37.0	48.7	3:30p	26.6	8:00a	28.0	0.0	0.00	1.4	16.0	12:00p	S
20	29.9	37.7	12:30a	26.1	12:00m	35.1	0.0	0.36	2.6	12.0	12:00p	N
21	25.6	34.6	3:00p	18.1	8:00a	39.4	0.0	0.04	1.1	12.0	1:30a	NNW
22	28.6	40.3	1:30p	22.2	12:30a	36.4	0.0	0.00	0.7	9.0	3:00a	S
23	25.1	30.9	1:00p	21.8	8:00a	39.9	0.0	0.00	1.9	15.0	11:00p	SW
24	32.6	39.6	1:00p	26.9	12:30a	32.4	0.0	0.00	5.9	23.0	12:00p	WSW
25	27.8	33.0	4:30p	23.5	12:00m	37.2	0.0	0.00	2.8	25.0	12:30a	NW
26	28.5	37.4	2:00p	19.5	8:00a	36.5	0.0	0.00	1.3	16.0	8:30p	S
27	35.7	41.7	3:30p	30.4	1:30a	29.3	0.0	0.00	3.0	22.0	8:00a	S
28	38.2	43.8	11:30p	33.1	5:30a	26.8	0.0	0.54	1.6	23.0	11:30p	S
29	41.3	45.2	12:00p	35.5	12:00m	23.7	0.0	0.38	4.4	19.0	7:00p	WSW
30	31.3	35.6	12:30a	27.7	8:00p	33.7	0.0	0.00	3.0	14.0	6:30p	WSW
31	30.0	36.3	1:00p	23.8	8:30a	34.3	0.0	0.00	1.8	14.0	11:30p	WSW

	32.2	50.3	12	17.2	18	1015.5	0.0	1.92	2.5	29.0	13	WSW

Max >= 90.0: 0

Max <= 32.0: 3

Min <= 32.0: 24

Min <= 0.0: 0

Max Rain: 0.54 ON 01/28/06

Days of Rain: 8 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration