

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	23.7	28.9	3:00p	18.7	12:00m	39.6	0.0	0.57	5.5	24.0	8:00a	N
2	19.9	27.9	1:00p	14.3	12:00m	45.1	0.0	0.00	3.1	19.0	2:30p	NW
3	14.5	19.8	1:00p	10.1	8:30a	50.5	0.0	0.00	2.8	14.0	2:00p	NW
4	16.6	25.1	3:00p	9.5	3:30a	48.4	0.0	0.00	2.8	20.0	11:30a	NW
5	18.4	28.5	12:00m	8.2	7:30a	46.6	0.0	0.00	1.8	21.0	11:00p	SE
6	27.8	35.6	12:00p	14.2	12:00m	37.2	0.0	0.01	4.0	22.0	12:30p	SW
7	10.3	17.1	4:00p	4.0	8:00a	54.7	0.0	0.00	2.9	21.0	12:30a	NW
8	13.5	20.6	4:00p	6.5	7:30a	51.5	0.0	0.00	3.1	16.0	2:00p	SW
9	23.7	30.0	3:30p	16.4	12:30a	41.3	0.0	0.00	5.0	20.0	1:00p	SW
10	33.1	39.4	1:00p	28.1	12:30a	31.9	0.0	0.00	3.2	17.0	7:00p	SW
11	35.9	40.5	1:00p	32.1	8:30a	29.1	0.0	0.00	1.3	13.0	1:00p	S
12	42.4	46.3	3:30p	37.1	12:00m	22.6	0.0	0.00	2.9	21.0	12:00m	S
13	34.5	40.1	4:00p	30.9	9:00a	30.5	0.0	0.00	4.9	22.0	1:30a	WSW
14	39.4	47.1	4:00p	34.0	2:00a	25.6	0.0	0.00	3.1	19.0	3:00p	SW
15	35.3	40.0	3:30p	27.7	10:00p	29.7	0.0	0.00	2.4	16.0	12:30a	WSW
16	39.9	49.3	10:30p	29.0	1:00a	25.1	0.0	0.00	2.3	20.0	10:30a	S
17	41.3	49.1	12:30a	35.2	9:00a	23.7	0.0	0.00	0.6	14.0	2:30a	NNW
18	31.1	36.6	12:30a	25.8	11:30p	33.9	0.0	0.00	1.1	12.0	3:00a	NNW
19	28.3	39.3	3:00p	19.9	8:30a	36.7	0.0	0.00	0.9	11.0	3:30p	SW
20	31.1	39.1	3:30p	23.1	4:00a	33.9	0.0	0.11	0.5	10.0	10:30a	SW
21	37.6	42.4	12:00m	34.3	1:30a	27.4	0.0	0.39	0.7	12.0	1:30p	E
22	42.7	49.2	1:30p	37.4	12:00m	22.3	0.0	0.49	3.1	24.0	6:30p	WSW
23	35.2	38.3	2:30p	30.7	12:00m	29.8	0.0	0.00	5.3	22.0	1:30a	WSW
24	31.5	39.8	2:00p	25.6	9:00a	33.5	0.0	0.00	1.2	10.0	8:00p	WSW
25	31.3	35.2	1:30p	29.0	8:30p	33.7	0.0	0.00	3.4	18.0	8:00p	N
26	29.0	33.7	3:30p	25.8	12:00m	36.0	0.0	0.00	3.0	16.0	2:30a	WSW
27	31.7	38.0	4:00p	25.5	1:30a	33.3	0.0	0.00	1.2	17.0	8:30p	WSW
28	37.3	45.0	2:00p	33.4	9:00a	27.7	0.0	0.00	0.5	14.0	2:00a	NE
29	40.4	47.2	3:30p	35.8	12:30a	24.6	0.0	0.00	0.4	6.0	2:30p	NE
30	38.6	46.6	3:00p	31.6	6:30a	26.4	0.0	0.00	0.6	13.0	12:00m	NE
31	43.3	49.4	4:30p	40.1	9:00a	21.3	0.0	0.11	2.8	18.0	9:00a	SW
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	30.9	49.4	31	4.0	7	1053.6	0.0	1.68	2.5	24.0	1	WSW

Max >= 90.0: 0

Max <= 32.0: 8

Min <= 32.0: 22

Min <= 0.0: 0

Max Rain: 0.57 ON 12/01/06

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration