

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2007

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	33.7	41.7	2:00p	30.5	5:30a	30.0	0.0	0.58	3.4	21.0	12:00m	E
2	27.0	31.2	1:00p	22.9	12:00m	38.0	0.0	0.00	10.3	35.0	2:00p	WSW
3	23.2	30.5	12:30p	17.8	11:30p	41.8	0.0	0.00	3.6	20.0	1:00a	WSW
4	22.4	32.7	2:00p	12.8	8:00a	42.6	0.0	0.00	4.8	21.0	4:00p	WSW
5	23.4	30.3	12:30p	12.7	12:00m	41.6	0.0	0.00	3.6	17.0	11:30a	WSW
6	20.6	35.9	3:00p	6.9	7:00a	44.4	0.0	0.03	0.9	12.0	4:30p	SE
7	22.6	30.6	2:30p	16.2	12:00m	42.4	0.0	0.02	2.3	14.0	11:00a	N
8	26.2	42.5	1:30p	12.4	6:30a	38.8	0.0	0.00	0.8	10.0	11:30a	SW
9	38.0	56.2	3:00p	26.2	4:30a	27.0	0.0	0.24	1.1	12.0	3:00p	S
10	37.4	50.0	2:00p	28.1	12:00m	27.6	0.0	0.00	1.5	14.0	12:30p	WSW
11	38.1	54.3	3:00p	22.9	6:30a	25.8	0.0	0.00	1.0	13.0	2:00p	WSW
12	46.9	61.1	3:30p	36.7	1:00a	18.1	0.0	0.00	3.5	19.0	11:30a	SW
13	55.7	70.2	4:30p	44.0	7:00a	10.1	0.7	0.00	4.8	23.0	4:30p	SW
14	49.8	61.2	2:30p	32.4	11:30p	15.6	0.4	0.00	4.7	25.0	5:30p	NNE
15	30.8	37.8	2:00p	22.3	12:00m	34.2	0.0	0.00	4.0	20.0	9:30a	NNE
16	27.0	37.0	1:30p	19.4	7:00a	38.0	0.0	0.00	3.0	18.0	2:30p	N
17	28.6	41.7	2:00p	18.8	7:00a	36.4	0.0	0.00	1.5	13.0	11:00a	NNW
18	35.9	52.2	3:00p	20.5	7:00a	29.1	0.0	0.00	1.3	21.0	12:00m	WSW
19	44.0	60.0	3:00p	34.6	5:00a	21.0	0.0	0.02	3.5	23.0	1:00a	SW
20	34.4	46.7	3:30p	24.3	7:00a	30.6	0.0	0.00	2.6	14.0	5:00a	E
21	48.1	61.7	2:30p	33.7	12:30a	16.9	0.0	0.94	2.8	20.0	10:30a	S
22	55.0	61.1	4:30p	46.8	12:00m	10.0	0.0	0.05	3.0	21.0	7:00a	WSW
23	48.0	54.8	1:00p	42.5	4:00a	17.0	0.0	0.01	0.6	16.0	12:00p	SE
24	56.6	68.2	3:00p	46.7	3:00a	8.6	0.2	0.01	0.6	10.0	1:30p	WSW
25	64.8	80.6	2:00p	52.7	4:00a	4.4	4.2	0.00	3.0	24.0	3:30p	SW
26	67.1	79.6	3:00p	58.3	7:00a	1.8	3.9	0.00	4.6	23.0	3:00p	SW
27	57.4	74.2	12:30p	44.7	12:00m	8.3	0.7	0.00	3.6	17.0	7:30p	WSW
28	44.2	46.1	4:00a	42.0	3:00p	20.8	0.0	0.07	3.3	16.0	4:00a	NE
29	48.6	57.1	5:00p	42.1	2:30a	16.4	0.0	0.00	1.4	12.0	9:00a	ENE
30	47.5	53.2	3:30p	43.8	9:30p	17.5	0.0	0.00	1.9	14.0	10:00a	NE
31	49.3	57.8	3:00p	41.7	6:30a	15.7	0.0	0.48	1.3	14.0	10:00p	E

	40.4	80.6	25	6.9	6	770.5	10.1	2.45	2.8	35.0	2	WSW

Max >= 90.0: 0

Max <= 32.0: 4

Min <= 32.0: 16

Min <= 0.0: 0

Max Rain: 0.94 ON 03/21/07

Days of Rain: 9 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration