

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	42.1	48.3	4:00p	38.0	11:30p	22.4	0.0	0.00	2.2	17.0	1:00a	WSW
2	44.5	53.6	5:30p	37.2	7:00a	20.5	0.0	0.61	1.3	15.0	9:30a	SE
3	42.9	50.1	3:30p	34.8	8:00a	22.1	0.0	0.38	5.7	31.0	8:00a	NNW
4	42.6	56.2	4:00p	30.7	7:00a	22.4	0.0	0.00	2.8	19.0	12:30p	WSW
5	46.4	65.5	3:30p	29.8	7:00a	18.6	0.0	0.00	0.6	10.0	10:30a	N
6	48.8	56.3	5:30p	39.6	4:00a	16.2	0.0	0.01	1.8	16.0	10:00a	SE
7	41.2	51.1	4:00a	27.8	12:00m	23.8	0.0	0.07	6.2	28.0	3:30p	NNE
8	35.8	47.6	5:00p	27.6	6:30a	29.2	0.0	0.00	4.7	27.0	1:00a	N
9	45.4	66.5	3:00p	28.3	6:30a	19.6	0.1	0.00	1.1	13.0	2:30p	S
10	55.3	76.5	3:00p	37.6	7:00a	12.1	2.4	0.00	2.2	19.0	3:00p	S
11	60.2	74.2	3:00p	48.4	7:00a	6.4	1.6	0.00	4.4	28.0	10:30p	S
12	63.7	76.8	4:00p	54.5	12:00m	4.0	2.7	0.06	4.0	25.0	5:30p	WSW
13	63.9	79.8	5:00p	50.8	7:30a	4.8	3.7	0.15	1.9	17.0	10:30p	WSW
14	68.2	82.2	5:00p	57.0	7:00a	2.4	5.6	0.01	2.0	14.0	12:30a	WSW
15	59.2	77.1	3:00p	44.2	7:00a	8.3	2.5	0.00	1.3	11.0	12:00p	ENE
16	51.1	59.4	12:00p	47.0	3:00a	13.9	0.0	0.31	3.0	21.0	5:00p	NE
17	48.9	61.3	2:30p	39.1	6:30a	16.1	0.0	0.00	4.0	19.0	10:30a	NE
18	51.7	69.5	4:00p	36.8	6:00a	13.8	0.5	0.00	1.5	16.0	12:30p	ENE
19	61.2	78.6	2:00p	46.6	12:30a	6.6	2.8	0.03	0.9	14.0	10:00a	S
20	63.0	79.2	3:30p	46.0	6:30a	6.1	4.1	0.03	1.6	18.0	4:30p	WSW
21	60.7	77.1	3:00p	46.0	6:00a	6.9	2.7	0.00	1.9	18.0	1:00p	WSW
22	57.8	70.8	1:30p	47.8	12:00m	7.8	0.6	0.00	1.4	15.0	3:30p	NNW
23	54.0	72.4	1:00p	41.8	6:00a	11.6	0.6	0.00	2.9	20.0	1:00p	WSW
24	59.1	81.4	3:00p	40.1	6:00a	9.8	3.9	0.00	1.3	24.0	11:30p	WSW
25	39.4	47.9	3:00p	32.2	7:30a	25.6	0.0	0.16	5.1	25.0	3:30p	NNE
26	49.9	71.9	3:30p	29.2	5:00a	16.1	1.0	0.00	1.5	13.0	1:30p	WSW
27	54.2	77.8	2:30p	41.6	6:00a	12.3	1.5	0.00	1.6	15.0	5:00p	WSW
28	54.6	74.5	2:00p	36.5	6:00a	12.2	1.8	0.00	0.7	16.0	11:30a	NE
29	53.0	61.7	12:30p	49.2	7:00a	12.0	0.0	0.17	1.2	16.0	10:00p	ESE
30	52.4	55.2	5:30p	48.6	5:30a	12.6	0.0	0.38	3.4	27.0	10:30a	SE
	52.4	82.2	14	27.6	8	416.2	38.1	2.37	2.5	31.0	3	WSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 6

Min <= 0.0: 0

Max Rain: 0.61 ON 04/02/06

Days of Rain: 11 (>.01 in) 7 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration