

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	55.3	61.4	5:00p	51.4	5:00a	9.7	0.0	0.04	2.3	17.0	2:00a	SE
2	62.0	76.6	4:30p	51.1	7:30a	5.8	2.8	0.19	1.2	15.0	11:30a	WSW
3	64.5	78.0	4:00p	52.2	3:30a	4.4	3.9	0.00	1.6	15.0	10:00a	WSW
4	59.6	74.5	2:30p	48.1	6:30a	6.9	1.5	0.00	1.2	13.0	3:00p	WSW
5	51.0	58.6	1:30p	43.1	12:00m	14.0	0.0	0.00	1.4	15.0	5:30p	NNW
6	52.0	72.0	4:00p	35.1	6:00a	13.8	0.8	0.00	0.7	11.0	7:00p	N
7	60.2	80.9	3:30p	42.5	6:00a	8.8	4.0	0.00	0.9	14.0	2:00p	S
8	63.4	77.0	4:30p	49.2	6:00a	5.2	3.6	0.00	1.5	14.0	12:00p	S
9	61.5	70.2	3:00p	53.5	6:00a	4.4	0.9	0.04	1.2	22.0	11:00a	S
10	63.0	75.7	1:00p	52.8	6:00a	4.3	2.3	0.01	0.3	9.0	2:30p	SW
11	46.2	58.2	12:30a	35.0	10:30p	18.8	0.0	0.56	2.5	23.0	1:30p	W
12	40.7	47.9	4:00p	34.4	1:00a	24.3	0.0	0.11	1.7	15.0	1:00a	WSW
13	44.9	54.1	1:30p	41.0	7:00a	20.1	0.0	0.17	0.2	7.0	6:30a	N
14	48.7	58.6	3:00p	42.1	2:00a	16.3	0.0	0.02	1.1	15.0	5:00p	N
15	52.2	60.6	12:00p	45.7	12:00m	12.8	0.0	0.10	2.9	18.0	12:00p	N
16	53.9	67.2	4:00p	44.2	3:00a	11.2	0.1	0.12	0.9	23.0	4:30p	N
17	54.9	73.5	12:00p	44.8	12:00m	10.9	0.8	0.30	0.8	29.0	5:30p	WSW
18	51.5	61.3	4:30p	43.1	6:00a	13.5	0.0	0.01	2.3	23.0	12:00p	NNW
19	52.9	67.3	2:00p	40.6	5:30a	12.2	0.1	0.00	0.7	11.0	9:30a	N
20	60.5	82.7	2:30p	39.4	5:30a	8.9	4.4	0.00	1.5	14.0	2:00p	WSW
21	52.7	63.5	2:30p	43.6	6:30a	12.3	0.0	0.01	2.4	16.0	1:30a	N
22	54.4	74.5	3:00p	38.6	6:00a	12.0	1.3	0.00	0.6	12.0	1:30p	N
23	63.3	86.0	3:00p	42.3	6:00a	7.8	6.0	0.00	0.8	13.0	4:00p	S
24	67.2	85.0	4:00p	53.6	5:30a	3.7	5.9	0.36	2.3	23.0	7:30p	S
25	66.8	74.8	1:30p	61.1	12:00m	0.9	2.8	0.18	2.0	18.0	3:30a	WSW
26	70.3	84.8	4:00p	60.7	1:00a	1.2	6.6	0.00	1.0	18.0	1:00p	N
27	75.0	93.3	4:00p	60.7	6:00a	0.7	10.8	0.01	1.6	27.0	6:30p	S
28	83.3	100.1	3:00p	70.2	6:00a	0.0	18.3	0.00	2.1	17.0	5:00p	S
29	81.3	99.6	2:30p	71.1	6:00a	0.0	16.3	0.03	1.4	20.0	5:30p	S
30	77.7	98.3	2:00p	67.3	12:00m	0.0	12.7	0.82	1.0	14.0	11:30a	WSW
31	68.6	75.6	4:00p	62.4	12:00m	0.1	3.8	0.01	1.5	18.0	11:00a	N

	60.0	100.1	28	34.4	12	265.0	109.7	3.09	1.4	29.0	17	S

Max >= 90.0: 4
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0

Max Rain: 0.82 ON 05/30/06

Days of Rain: 14 (>.01 in) 9 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration