

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	78.6	94.1	3:30p	65.1	4:30a	0.0	13.6	0.00	2.7	23.0	3:30p	SW
2	75.7	83.7	5:30p	68.5	12:00m	0.0	10.7	0.04	1.6	10.0	4:00p	WSW
3	75.2	88.5	2:00p	65.1	4:00a	0.0	10.2	0.14	1.1	13.0	4:30p	WSW
4	73.6	85.1	2:30p	62.5	12:00m	0.1	8.6	0.00	1.7	15.0	10:30a	N
5	68.0	80.8	1:30p	55.5	6:00a	2.4	5.4	0.00	1.0	14.0	4:30p	N
6	69.6	82.5	2:30p	57.5	6:00a	1.9	6.5	0.00	1.2	13.0	10:00a	N
7	72.4	92.0	3:00p	54.4	6:00a	2.5	9.9	0.00	0.7	12.0	4:30p	WSW
8	75.1	91.0	1:30p	60.3	6:00a	0.7	10.8	0.00	1.5	15.0	2:30p	WSW
9	79.4	95.6	2:30p	66.1	6:00a	0.0	14.4	0.00	2.5	16.0	1:00p	WSW
10	68.0	81.4	3:00p	60.2	5:30a	1.2	4.2	0.00	1.1	14.0	1:00a	N
11	67.5	73.8	1:00p	61.6	2:30a	0.9	3.4	0.00	0.6	11.0	3:30a	N
12	73.3	86.6	3:00p	64.9	1:30a	0.0	8.3	0.00	1.1	14.0	4:00p	N
13	77.5	94.0	3:00p	62.3	6:00a	0.2	12.7	0.00	0.3	12.0	10:30a	SE
14	77.5	90.5	3:30p	69.2	6:30a	0.0	12.5	0.18	0.7	12.0	5:30p	WSW
15	83.6	102.3	2:30p	68.6	6:30a	0.0	18.6	0.00	0.8	9.0	4:00p	WSW
16	85.3	101.7	2:30p	72.0	5:00a	0.0	20.3	0.00	2.0	15.0	12:00p	WSW
17	86.1	104.3	2:30p	69.2	12:00m	0.0	21.1	0.50	3.2	27.0	10:30p	WSW
18	73.4	85.7	1:00p	63.4	12:00m	0.0	8.5	0.01	2.0	17.0	2:30p	N
19	73.9	92.0	1:00p	58.4	5:30a	1.4	10.3	0.02	0.7	11.0	12:00p	SE
20	71.7	80.5	4:30p	65.6	9:00a	0.0	6.7	1.39	0.8	25.0	4:30a	WSW
21	66.3	73.8	12:00p	57.9	12:00m	0.7	2.0	0.21	1.0	12.0	9:30a	N
22	67.5	87.0	4:00p	54.0	5:30a	3.3	5.8	0.01	0.8	18.0	6:30p	N
23	71.5	87.1	1:00p	56.7	5:30a	2.0	8.5	0.00	0.3	7.0	8:30a	N
24	77.5	93.2	3:00p	64.9	4:30a	0.0	12.5	0.00	2.9	18.0	1:30p	WSW
25	81.3	96.1	2:30p	70.5	4:30a	0.0	16.3	0.00	2.1	15.0	3:30p	WSW
26	78.7	93.7	2:30p	69.3	9:00a	0.0	13.7	0.17	1.5	13.0	4:00p	WSW
27	78.0	96.4	3:00p	68.7	6:00a	0.0	13.0	0.01	0.5	22.0	5:00p	SSW
28	81.6	100.1	3:30p	67.1	6:30a	0.0	16.6	0.00	0.6	10.0	4:00p	WSW
29	83.9	101.3	2:30p	71.4	6:00a	0.0	18.9	0.00	0.8	10.0	12:00p	WSW
30	83.9	99.5	4:00p	74.6	6:00a	0.0	18.9	0.00	1.4	14.0	12:00p	SW
31	87.7	104.2	2:30p	75.0	6:00a	0.0	22.2	0.00	1.8	14.0	3:00p	WSW

	76.2	104.3	17	54.0	22	17.3	365.1	2.68	1.3	27.0	17	WSW

Max >= 90.0: 18

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.39 ON 07/20/06

Days of Rain: 8 (>.01 in) 6 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration