

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	68.3	86.8	2:30p	56.0	5:30a	3.0	6.2	0.00	0.6	12.0	5:30p	N
2	70.6	93.5	4:00p	51.5	5:30a	3.6	9.2	0.00	0.7	14.0	9:00a	SE
3	76.1	94.2	4:00p	62.1	5:00a	0.4	11.5	0.72	1.2	14.0	3:00p	S
4	75.7	91.9	3:00p	64.9	5:30a	0.0	10.7	0.15	1.2	16.0	1:00a	WSW
5	79.3	93.4	2:00p	66.0	6:00a	0.0	14.3	0.00	1.0	15.0	3:00p	N
6	77.8	97.6	4:00p	62.9	6:00a	0.2	13.0	0.00	0.5	8.0	12:00p	N
7	82.1	101.2	3:30p	65.9	6:00a	0.0	17.1	0.00	1.5	20.0	1:00p	WSW
8	84.4	102.5	4:00p	71.3	6:00a	0.0	19.4	0.00	2.6	21.0	5:00p	WSW
9	76.4	105.1	2:00p	66.6	12:00m	0.0	11.4	1.28	1.1	24.0	3:30p	WSW
10	74.4	93.3	3:00p	64.2	12:00m	0.0	9.4	0.26	1.3	25.0	4:00p	SW
11	69.1	85.5	3:30p	55.6	6:00a	2.1	6.2	0.00	1.8	16.0	4:30a	WSW
12	70.2	87.4	5:00p	56.2	5:30a	2.4	7.5	0.00	2.0	19.0	1:30p	WSW
13	68.7	86.9	4:30p	53.9	6:00a	2.8	6.5	0.00	0.7	10.0	2:00p	WSW
14	73.0	91.8	3:30p	59.8	5:00a	1.2	9.2	0.00	2.2	17.0	11:30a	WSW
15	73.3	92.4	4:30p	55.9	5:30a	1.9	10.3	0.00	0.7	9.0	12:30p	WSW
16	72.5	85.7	1:30p	62.8	5:30a	0.2	7.7	0.02	0.8	11.0	2:00p	WSW
17	76.6	94.6	3:30p	66.1	4:30a	0.0	11.6	0.03	0.9	10.0	12:00p	WSW
18	76.6	93.4	4:30p	66.0	6:00a	0.0	11.6	1.82	1.3	18.0	7:30p	WSW
19	73.5	86.5	3:00p	59.9	12:00m	0.4	8.9	0.01	1.5	21.0	2:30p	WSW
20	67.0	85.6	4:00p	52.9	5:30a	3.7	5.7	0.00	0.8	12.0	11:30a	N
21	67.2	84.9	3:30p	52.7	6:00a	3.8	6.0	0.00	0.6	16.0	11:30a	N
22	71.1	91.9	3:30p	52.3	6:00a	3.3	9.4	0.00	0.5	10.0	5:00p	WSW
23	74.8	95.9	4:30p	56.6	5:30a	1.8	11.6	0.00	0.5	11.0	11:30a	WSW
24	77.3	96.5	5:00p	64.7	2:30a	0.0	12.3	0.00	0.5	10.0	2:00p	WSW
25	79.1	95.3	4:00p	68.0	6:00a	0.0	14.1	0.01	0.9	11.0	4:00p	WSW
26	71.5	82.4	6:00p	65.6	9:30a	0.0	6.5	1.40	0.9	11.0	8:30a	WSW
27	74.9	88.7	2:30p	66.8	12:00m	0.0	9.9	0.55	0.7	12.0	2:00a	N
28	72.7	87.4	3:30p	64.0	12:00m	0.0	7.8	0.00	1.2	14.0	3:00p	N
29	74.5	95.2	4:00p	57.4	6:00a	1.6	11.1	0.00	0.2	9.0	1:30p	N
30	76.7	97.8	5:00p	58.1	6:00a	1.4	13.1	0.00	0.2	8.0	5:30p	N
31	80.9	100.1	3:30p	65.1	5:30a	0.0	15.9	0.00	0.4	7.0	9:30a	N

	74.4	105.1	9	51.5	2	33.8	325.1	6.25	1.0	25.0	10	WSW

Max >= 90.0: 20

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.82 ON 07/18/07

Days of Rain: 9 (>.01 in) 7 (>.1 in) 3 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration