

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2008

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	72.2	87.9	3:30p	57.3	6:00a	1.9	9.0	0.00	1.0	12.0	3:30p	WSW
2	71.4	86.2	1:30p	60.4	12:00m	0.3	6.8	0.49	2.1	20.0	12:00p	WSW
3	64.0	75.9	3:00p	54.1	12:00m	3.8	2.8	0.00	1.7	14.0	5:00p	N
4	64.5	80.9	4:30p	48.7	5:30a	5.3	4.8	0.00	0.3	10.0	1:30p	N
5	68.6	87.2	4:00p	50.4	5:30a	4.0	7.6	0.00	0.3	10.0	2:00p	S
6	75.1	91.6	3:30p	58.2	5:00a	1.4	11.5	0.00	1.3	16.0	2:30p	S
7	77.6	90.0	3:30p	68.8	12:00m	0.0	12.5	0.14	1.9	26.0	11:30p	SW
8	73.9	83.6	5:00p	66.5	5:30a	0.0	8.9	0.12	1.8	14.0	12:30p	WSW
9	72.5	84.8	3:00p	59.7	6:00a	0.6	8.1	0.00	1.3	15.0	3:00p	W
10	68.9	79.3	10:30a	60.4	11:30p	0.9	4.8	0.56	1.1	21.0	7:00p	WSW
11	74.3	91.0	7:00p	60.4	12:30a	1.2	10.5	0.65	1.2	19.0	3:00a	S
12	72.4	83.7	3:30p	62.5	12:00m	0.1	7.5	0.77	2.4	22.0	5:00a	WSW
13	69.2	81.4	3:30p	57.7	6:00a	1.8	6.0	0.00	3.1	25.0	3:30p	WSW
14	72.2	87.2	7:30p	58.7	6:00a	1.3	8.5	0.00	0.8	15.0	4:00p	WSW
15	77.3	92.9	3:30p	62.7	6:00a	0.2	12.5	0.00	1.7	19.0	4:30p	WSW
16	78.3	93.0	12:30p	68.7	12:00m	0.0	13.3	0.00	1.0	17.0	4:00p	WSW
17	80.0	93.7	2:30p	68.7	12:30a	0.0	15.0	0.00	1.5	17.0	1:30p	WSW
18	79.0	91.3	3:30p	71.9	6:00a	0.0	14.0	0.00	0.3	9.0	1:00a	WSW
19	71.2	81.7	7:30p	64.4	6:30a	0.0	6.2	0.57	0.3	13.0	3:00a	N
20	75.9	89.3	4:00p	65.0	5:00a	0.0	10.9	0.24	0.7	9.0	9:00a	W
21	74.9	87.1	3:00p	63.8	12:00m	0.0	10.0	0.07	0.6	11.0	9:00a	N
22	68.2	80.4	2:30p	59.5	12:00m	1.2	4.4	0.00	1.1	14.0	5:00p	N
23	68.3	84.5	4:00p	53.7	5:30a	3.1	6.5	0.00	0.8	13.0	12:00p	N
24	70.6	87.1	4:00p	55.8	6:00a	2.3	7.9	0.00	0.7	12.0	5:30p	WSW
25	73.0	85.2	4:30p	61.2	2:30a	0.7	8.7	0.00	0.6	12.0	3:00p	WSW
26	74.7	86.4	3:00p	64.4	12:00m	0.0	8.9	0.00	1.2	13.0	12:00p	W
27	73.1	87.6	1:30p	59.7	6:00a	1.1	9.3	0.00	0.8	14.0	3:30p	WSW
28	74.1	90.9	5:30p	61.7	6:00a	0.3	8.9	0.00	0.3	9.0	4:00p	N
29	76.2	93.4	3:30p	62.4	5:45a	0.5	11.7	0.32	1.0	30.0	9:30p	WSW
30	78.2	92.7	7:15p	67.6	6:00a	0.0	13.2	0.00	1.4	13.0	5:00p	WSW
31	75.0	91.3	12:30p	67.9	6:00a	0.0	10.0	0.13	0.5	26.0	2:00p	W

	73.1	93.7	17	48.7	4	32.0	280.7	4.06	1.1	30.0	29	WSW

Max >= 90.0: 11

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.77 ON 07/12/08

Days of Rain: 11 (>.01 in) 10 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration