

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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	67.1	84.2	3:30p	53.0	6:30a	3.6	5.7	0.00	0.2	10.0	2:00p	S
2	70.5	86.2	3:30p	57.9	6:00a	2.0	7.5	0.00	0.8	13.0	11:00a	WSW
3	74.6	89.5	4:00p	63.4	7:00a	0.2	9.8	0.00	0.3	8.0	2:00p	WSW
4	75.9	91.0	3:30p	61.6	6:30a	0.3	11.2	0.00	0.7	10.0	12:30p	WSW
5	78.3	92.2	3:00p	65.8	7:00a	0.0	13.3	0.00	0.7	15.0	3:30p	S
6	75.0	83.1	3:00p	69.9	6:00a	0.0	10.0	0.02	1.5	20.0	2:30p	S
7	73.8	84.0	4:00p	63.1	12:00m	0.0	8.8	0.09	2.8	20.0	3:00p	WSW
8	66.4	79.5	2:30p	56.7	7:00a	2.8	4.2	0.00	0.3	11.0	3:30p	N
9	65.8	80.8	3:30p	54.6	6:30a	3.7	4.5	0.00	1.0	15.0	2:30p	N
10	58.0	66.7	12:30p	51.1	11:00p	7.0	0.0	0.23	1.3	12.0	3:30p	N
11	56.3	69.1	3:30p	47.3	7:00a	9.1	0.5	0.00	2.7	26.0	2:00p	WSW
12	53.0	68.6	4:00p	40.4	7:00a	12.2	0.2	0.00	0.4	9.0	3:30p	N
13	61.7	78.3	3:30p	47.5	6:30a	6.7	3.3	0.00	1.1	18.0	1:30p	S
14	54.2	62.8	12:30a	40.3	12:00m	10.8	0.0	0.00	2.3	19.0	4:30p	N
15	46.7	62.3	4:00p	34.7	6:30a	18.3	0.0	0.00	0.4	9.0	12:30p	N
16	57.2	72.3	4:00p	42.6	2:30a	9.2	1.4	0.00	0.6	15.0	2:30p	S
17	65.3	82.6	3:30p	51.4	4:00a	4.5	4.8	0.00	1.6	16.0	10:30a	S
18	74.3	88.4	4:00p	63.9	6:30a	0.1	9.4	0.00	2.1	16.0	2:30p	S
19	70.5	81.6	3:00p	58.5	12:00m	0.5	6.0	0.00	1.8	15.0	12:30a	WSW
20	64.5	80.2	4:00p	52.4	6:30a	4.4	3.8	0.00	0.1	9.0	2:30p	SE
21	73.2	87.2	3:30p	60.8	12:30a	0.5	8.8	0.08	2.2	23.0	12:00p	SW
22	61.9	75.2	4:00p	49.9	7:30a	5.2	2.0	0.01	0.5	16.0	1:30a	N
23	64.1	82.7	4:00p	48.0	6:00a	5.6	4.6	0.00	0.5	10.0	2:00p	SE
24	76.1	89.5	2:30p	62.3	12:30a	0.1	11.2	0.00	1.8	22.0	2:00p	S
25	72.1	82.6	2:30p	57.4	12:00m	0.5	7.6	0.33	1.7	24.0	3:00p	WSW
26	56.2	68.9	4:30p	48.2	7:00a	9.1	0.3	0.00	0.7	10.0	12:30a	N
27	57.4	74.0	3:30p	48.1	6:30a	8.7	1.2	0.03	1.0	17.0	5:00p	WSW
28	58.0	71.7	3:30p	47.3	7:30a	8.2	1.1	0.00	0.4	10.0	12:00p	N
29	62.6	78.2	3:00p	49.1	4:30a	5.6	3.2	0.00	1.0	14.0	11:00p	S
30	68.0	82.0	4:00p	55.1	7:00a	2.6	5.5	0.13	2.1	23.0	2:00p	S
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	65.3	92.2	5	34.7	15	141.5	149.9	0.92	1.2	26.0	11	S

Max >= 90.0: 2

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.33 ON 09/25/07

Days of Rain: 7 (>.01 in) 3 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration