

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2009

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	65.5	75.8	3:30p	57.0	12:00m	1.9	2.3	0.00	2.0	17.0	12:30p	WSW
2	66.9	83.0	2:30p	52.1	4:45a	3.5	5.4	0.00	1.8	15.0	11:45a	W
3	73.7	88.8	2:15p	63.3	4:45a	0.2	8.9	0.00	2.9	18.0	10:15a	SW
4	73.8	89.0	2:15p	61.6	12:00m	0.2	9.0	0.00	0.7	10.0	4:45p	SW
5	68.2	82.2	2:45p	55.3	4:45a	2.3	5.6	0.00	0.5	9.0	2:00p	N
6	69.7	84.0	4:00p	55.8	5:15a	2.1	6.8	0.00	0.6	13.0	1:00p	N
7	65.4	71.4	9:00a	62.2	1:00a	0.5	0.9	0.34	0.6	10.0	4:00p	SE
8	76.3	90.3	12:45p	65.5	12:15a	0.0	11.3	0.15	2.2	20.0	6:45p	SW
9	77.2	88.8	1:30p	68.4	12:00m	0.0	12.2	0.16	2.3	18.0	8:45a	SW
10	73.9	87.6	1:45p	64.2	5:00a	0.0	9.0	0.00	1.1	12.0	12:45p	WSW
11	72.2	83.2	12:45p	60.8	12:00m	0.3	7.5	0.00	1.4	13.0	1:15p	N
12	71.5	88.7	3:00p	57.2	5:15a	1.7	8.1	0.00	0.3	8.0	12:15p	N
13	73.7	89.7	2:15p	59.2	5:30a	1.0	9.7	0.00	0.6	13.0	11:15a	SW
14	76.2	90.7	1:30p	63.7	5:15a	0.0	11.2	0.00	1.2	14.0	2:45p	WSW
15	76.5	91.7	2:00p	65.1	4:45a	0.0	11.5	0.00	1.2	17.0	10:45a	SSW
16	74.2	82.8	11:30a	67.4	1:00a	0.0	9.2	0.00	1.8	18.0	2:15p	S
17	73.1	84.5	3:00p	67.4	12:00m	0.0	8.1	0.21	0.9	11.0	1:45p	WSW
18	71.1	82.6	1:15p	59.5	12:00m	0.4	6.6	0.00	1.8	22.0	1:30p	WSW
19	67.8	85.7	1:45p	55.5	4:45a	2.4	5.2	0.43	0.8	16.0	1:45p	SE
20	67.7	78.6	2:30p	59.9	11:45p	1.0	3.7	0.43	2.8	19.0	11:45a	WSW
21	62.0	72.4	12:30p	55.7	11:15p	3.7	0.7	0.12	2.0	18.0	9:15p	WSW
22	60.3	69.5	3:00p	51.7	5:30a	5.4	0.6	0.01	1.2	16.0	10:30a	N
23	62.2	77.2	3:45p	50.1	5:30a	5.5	2.7	0.00	0.5	10.0	9:15a	N
24	67.2	81.6	3:00p	55.5	5:00a	2.8	5.1	0.00	0.9	12.0	4:00p	S
25	70.6	84.2	2:00p	58.1	5:30a	1.6	7.2	0.29	1.7	15.0	10:30a	SW
26	64.4	69.8	12:45p	57.7	11:00p	1.7	1.1	0.71	0.7	11.0	8:00a	NNE
27	58.2	64.0	12:00p	53.8	5:45p	6.8	0.0	1.25	0.2	12.0	7:00p	NNE
28	61.0	69.3	4:00p	55.6	11:45p	4.4	0.4	0.13	0.6	12.0	10:00p	N
29	58.4	67.6	2:30p	53.1	10:45p	6.7	0.1	0.00	2.6	20.0	1:45p	N
30	55.4	67.8	2:30p	46.0	12:00m	9.7	0.1	0.00	1.7	14.0	10:45a	N
31	54.8	71.2	2:30p	41.8	5:30a	10.8	0.6	0.00	0.4	10.0	2:15p	N
<hr/>												
	68.0	91.7	15	41.8	31	76.6	170.8	4.23	1.3	22.0	18	WSW

Max >= 90.0: 3

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.25 ON 08/27/09

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration