

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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	SPEED		DIR
1	57.1	74.1	3:15p	43.5	5:15a	9.6	1.7	0.00	0.1	9.0	1:00p	N
2	57.9	76.3	2:00p	43.6	5:30a	9.2	2.1	0.00	0.2	8.0	10:30a	N
3	60.2	77.4	1:15p	47.1	5:30a	7.3	2.6	0.00	0.1	7.0	1:00p	N
4	61.1	76.4	2:30p	48.0	5:30a	6.6	2.7	0.00	0.4	10.0	2:15p	N
5	61.5	78.3	1:15p	45.7	5:15a	6.7	3.2	0.00	0.1	7.0	12:15p	N
6	63.6	75.6	12:30p	55.7	1:45a	3.5	2.0	0.00	0.1	7.0	12:00p	NNE
7	63.8	79.1	1:00p	52.8	5:45a	4.8	3.6	0.00	0.5	11.0	3:15p	N
8	64.4	78.0	2:30p	53.0	4:30a	4.2	3.6	0.00	0.8	12.0	11:15a	N
9	66.3	80.2	1:00p	56.6	5:30a	2.3	3.7	0.00	0.2	9.0	3:00p	NNE
10	67.8	82.5	1:45p	58.4	12:00m	2.2	5.0	0.00	0.2	10.0	2:00p	N
11	66.2	82.0	2:00p	55.5	12:00m	3.5	4.8	0.00	0.2	10.0	1:45p	NNE
12	64.0	80.0	1:30p	53.4	3:15a	4.7	3.8	0.00	0.4	10.0	12:45p	N
13	64.6	81.2	2:30p	52.7	6:15a	4.7	4.3	0.01	0.1	7.0	12:45p	N
14	66.9	84.5	3:00p	53.9	4:45a	3.4	5.4	0.00	0.1	7.0	11:30a	W
15	66.9	84.0	1:45p	57.1	10:45p	2.8	4.7	0.00	0.6	10.0	11:30a	N
16	60.9	72.7	12:45p	49.0	12:00m	5.4	1.3	0.00	1.2	17.0	3:45p	NNE
17	57.9	73.6	2:45p	45.5	5:30a	8.6	1.5	0.00	0.2	9.0	11:45a	N
18	61.4	77.1	1:00p	48.9	4:30a	6.2	2.6	0.00	0.7	12.0	3:00p	N
19	61.5	77.3	2:00p	50.4	5:15a	6.1	2.7	0.01	0.2	10.0	2:15p	NNE
20	59.3	74.5	12:45p	50.1	5:45a	6.8	1.2	0.40	0.7	12.0	11:30a	N
21	61.6	73.1	1:15p	55.6	3:30a	4.8	1.4	0.00	0.4	9.0	5:00p	WSW
22	65.2	77.2	3:00p	56.0	1:00a	2.4	2.6	0.11	0.8	15.0	3:15p	WSW
23	66.1	75.5	2:15p	60.1	3:30a	1.7	2.8	0.00	0.4	10.0	1:15p	WSW
24	64.5	74.7	1:30p	57.3	5:45a	2.8	2.3	0.00	0.0	5.0	12:15p	N
25	63.0	72.2	2:30p	58.0	11:45p	3.5	1.4	0.26	0.1	9.0	11:30a	ESE
26	60.9	72.1	2:15p	52.7	12:00m	5.1	1.0	0.00	0.2	12.0	2:30p	WNW
27	60.4	73.2	2:00p	51.0	5:00a	5.9	1.3	0.10	2.3	32.0	9:30p	WSW
28	52.3	60.0	11:15a	46.3	11:15p	12.7	0.0	0.02	6.7	32.0	5:00p	WSW
29	50.5	59.7	1:45p	43.6	5:30a	14.5	0.0	0.00	2.4	19.0	12:15a	N
30	46.8	58.7	3:00p	38.0	6:15a	18.2	0.0	0.00	0.9	12.0	8:15a	N
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	61.5	84.5	14	38.0	30	180.2	75.3	0.91	0.7	32.0	27	N

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.40 ON 09/20/09

Days of Rain: 5 (>.01 in) 3 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration