

MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 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	62.8	86.6	1:15p	50.1	12:00m	6.4	4.2	0.54	2.1	20.0	3:30p	SW
2	55.3	67.0	3:00p	46.2	3:30a	9.8	0.0	0.01	1.2	13.0	2:00p	N
3	55.4	67.5	3:30p	44.0	12:00m	9.7	0.1	0.00	1.9	18.0	10:30a	N
4	58.8	76.8	3:00p	42.4	4:30a	8.8	2.6	0.00	0.5	10.0	12:45p	N
5	66.7	84.0	2:45p	48.7	3:15a	4.5	6.2	0.00	1.6	16.0	10:15a	WSW
6	55.9	65.2	9:30a	51.0	4:30a	9.1	0.0	0.05	0.8	12.0	3:00a	NNE
7	63.7	75.6	12:45p	52.6	12:15a	4.3	3.0	0.04	0.5	11.0	1:15p	NNE
8	66.1	81.8	12:00p	53.8	12:30a	3.0	4.1	0.92	1.4	20.0	3:15p	SW
9	61.6	75.0	3:15p	53.4	12:00m	4.9	1.4	0.00	0.8	10.0	1:15a	N
10	62.4	76.2	12:45p	52.3	4:45a	5.1	2.4	0.00	0.8	11.0	11:30a	N
11	60.8	72.3	4:30p	52.0	12:00m	5.4	1.2	0.00	2.1	15.0	12:00p	N
12	64.0	82.2	1:30p	47.9	4:30a	5.1	4.1	0.03	0.1	8.0	4:30p	N
13	61.0	76.3	2:00p	52.7	12:00m	5.6	1.5	0.47	0.2	9.0	1:00p	NNE
14	66.8	86.3	4:15p	48.7	4:15a	4.6	6.4	0.00	0.4	10.0	9:30a	N
15	70.4	88.7	3:00p	54.0	4:45a	2.8	8.1	0.00	0.2	10.0	11:30a	SE
16	64.4	76.2	9:45a	56.2	4:30a	2.8	2.2	0.11	0.5	10.0	6:45a	NE
17	66.0	79.2	3:45p	58.2	5:00a	2.1	3.1	0.00	0.6	9.0	10:00a	N
18	73.0	85.9	4:30p	60.6	5:30a	0.9	9.0	0.02	0.7	13.0	3:45p	S
19	71.1	88.3	3:30p	63.9	6:00p	0.0	6.1	2.27	2.3	38.0	5:30p	S
20	76.9	91.2	3:15p	64.2	1:45a	0.0	12.0	0.00	1.8	13.0	3:15a	WSW
21	76.7	90.8	2:00p	68.1	12:00m	0.0	11.7	0.01	0.0	7.0	11:45a	SE
22	79.6	97.9	2:45p	64.6	4:15a	0.0	14.6	0.28	0.3	11.0	3:15a	WSW
23	84.7	103.4	2:30p	67.8	4:45a	0.0	19.7	0.00	0.3	8.0	6:45a	WSW
24	85.9	101.2	2:45p	72.4	4:45a	0.0	20.9	0.00	0.4	9.0	1:00p	WSW
25	83.8	100.1	2:15p	72.9	4:30a	0.0	18.8	0.00	0.7	11.0	3:30p	W
26	78.4	94.5	3:15p	65.6	12:00m	0.0	13.4	0.00	0.4	12.0	2:45p	W
27	77.7	96.2	1:45p	61.3	4:30a	0.5	13.1	0.06	1.5	16.0	4:15p	WSW
28	73.1	85.1	2:30p	62.3	8:30a	0.0	8.1	0.00	3.9	29.0	2:45p	WSW
29	68.0	77.1	12:45p	59.6	4:15a	1.1	4.1	0.00	3.2	20.0	2:15p	WSW
30	61.5	67.6	2:00p	56.3	4:30a	3.6	0.1	0.00	1.4	13.0	8:45a	N
	68.4	103.4	23	42.4	4	100.1	202.2	4.81	1.1	38.0	19	N

Max >= 90.0: 8

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 2.27 ON 06/19/09

Days of Rain: 11 (>.01 in) 6 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration