

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	40.1	51.0	4:00p	32.6	5:30a	25.9	0.0	0.00	5.4	31.0	2:00p	SW
2	42.3	54.0	1:30p	35.6	11:45p	23.6	0.0	0.02	3.3	17.0	5:30p	N
3	37.5	50.2	4:00p	29.7	12:00m	33.2	0.0	0.02	3.9	22.0	10:30a	N
4	39.3	57.1	3:00p	25.8	5:30a	30.5	0.0	0.00	1.4	13.0	5:00p	NNE
5	33.9	44.9	11:30a	28.7	8:00p	37.6	0.0	0.04	6.8	26.0	5:00p	N
6	34.2	43.0	3:00p	27.0	5:00a	37.2	0.0	0.00	5.9	22.0	8:30a	N
7	35.5	49.7	3:30p	24.9	4:30a	34.5	0.0	0.00	4.0	27.0	11:30a	WNW
8	39.8	56.3	2:30p	26.6	5:30a	29.4	0.0	0.00	2.2	17.0	5:00p	WSW
9	42.1	61.0	2:00p	27.8	5:30a	27.7	0.0	0.00	1.3	11.0	10:00a	NE
10	37.9	50.0	3:00p	29.8	9:30p	32.7	0.0	0.00	4.0	24.0	3:00p	NNE
11	37.0	52.3	2:00p	28.6	12:00m	33.9	0.0	0.00	2.1	19.0	3:00p	NNE
12	39.7	57.6	2:00p	25.8	5:30a	30.0	0.0	0.00	1.7	13.0	10:30a	NE
13	36.2	39.4	2:30a	33.6	11:30a	30.0	0.0	0.12	3.3	21.0	9:30a	ENE
14	38.2	46.3	5:00p	31.0	12:00m	28.2	0.0	0.02	3.6	20.0	9:30a	NNE
15	44.9	62.0	2:30p	30.9	12:15a	21.2	0.0	0.00	2.3	18.0	1:15p	N
16	47.1	66.2	3:45p	29.0	5:30a	18.6	0.0	0.00	1.0	14.0	12:15p	NNE
17	53.7	75.9	3:15p	31.1	5:00a	14.0	2.2	0.00	0.5	11.0	4:15p	S
18	57.7	74.5	11:30a	42.9	2:00a	8.8	1.3	0.03	0.5	12.0	10:45a	SW
19	46.6	55.2	12:15a	42.0	9:30p	19.3	0.0	0.65	2.2	13.0	11:30p	NNE
20	41.8	54.1	1:30p	35.7	12:00m	24.2	0.0	0.16	4.5	21.0	1:00p	WNW
21	37.1	42.3	2:00p	33.1	10:15p	29.1	0.0	0.17	4.7	23.0	9:30a	WSW
22	45.7	61.1	1:00p	32.5	12:45a	20.1	0.0	0.00	3.1	24.0	11:30a	WSW
23	53.2	71.5	4:15p	34.2	1:15a	13.2	0.9	0.01	1.8	19.0	12:30p	SE
24	66.5	85.8	1:45p	45.5	5:15a	5.0	6.6	0.00	3.3	36.0	4:30p	S
25	54.9	68.4	8:00a	38.3	10:30p	10.9	0.4	0.86	3.6	21.0	9:45a	NNE
26	57.3	73.9	1:45p	40.7	1:45a	9.8	1.0	0.93	2.2	22.0	10:30p	SSE
27	60.9	73.5	3:30p	47.9	12:00m	6.3	1.4	0.56	4.1	25.0	12:30a	N
28	46.7	56.0	2:30p	39.7	5:00a	22.1	0.0	0.08	4.3	22.0	8:30a	NE
29	50.0	58.9	3:00p	43.3	5:30a	17.8	0.0	0.00	1.2	11.0	3:00p	E
30	54.8	63.5	5:00p	50.5	12:30a	11.9	0.0	0.61	2.5	17.0	11:30p	WSW
	45.1	85.8	24	24.9	7	686.7	13.8	4.28	3.0	36.0	24	N

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 14

Min <= 0.0: 0

Max Rain: 0.93 ON 04/26/09

Days of Rain: 14 (>.01 in) 8 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration