

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2006

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	58.8	77.4	3:30p	42.7	6:00a	9.0	2.8	0.00	0.5	12.0	9:00p	SE
2	66.6	81.9	3:00p	58.1	1:30a	2.9	4.4	1.11	2.2	27.0	8:30p	S
3	67.4	82.0	4:00p	53.8	7:00a	3.5	5.8	0.00	0.9	14.0	10:30p	SE
4	57.8	71.6	1:30a	47.3	11:00p	8.3	1.1	0.13	3.9	29.0	5:30p	N
5	50.0	61.4	1:30p	40.9	12:00m	15.0	0.0	0.00	1.8	18.0	3:00p	N
6	48.4	64.2	2:30p	37.7	4:30a	16.6	0.0	0.00	0.3	13.0	10:30a	SE
7	52.7	69.2	3:30p	38.9	4:00a	12.9	0.6	0.00	0.8	12.0	1:30p	S
8	58.5	73.7	2:30p	45.8	7:00a	8.4	1.8	0.00	1.5	13.0	10:30a	SW
9	53.7	64.7	1:30p	47.1	10:00p	11.3	0.0	0.00	2.7	17.0	2:30p	N
10	49.6	55.7	2:00p	43.7	7:00a	15.4	0.0	0.08	1.5	13.0	10:00a	N
11	44.8	50.2	7:00a	33.4	10:30p	20.2	0.0	0.28	2.4	18.0	9:00p	WSW
12	32.4	38.4	4:00p	27.8	6:00a	32.6	0.0	0.03	3.7	23.0	3:00p	WSW
13	38.2	48.7	3:30p	28.4	6:30a	26.8	0.0	0.00	5.3	25.0	10:30a	WSW
14	40.0	50.9	3:00p	30.2	8:00a	25.0	0.0	0.00	2.2	17.0	1:30p	WSW
15	42.8	56.4	4:00p	29.5	6:00a	22.2	0.0	0.00	1.4	14.0	12:00p	WSW
16	48.9	54.3	1:00p	45.6	4:00a	16.1	0.0	0.15	1.2	15.0	2:00p	S
17	51.7	58.4	3:30p	47.0	12:30a	13.3	0.0	0.45	1.0	12.0	2:30p	WSW
18	49.6	59.2	12:30p	38.5	12:00m	15.4	0.0	0.13	1.1	14.0	12:00m	WSW
19	39.0	44.7	2:00p	34.9	6:30a	26.0	0.0	0.00	0.9	12.0	12:30p	NNW
20	42.7	52.4	2:00p	31.4	7:00a	22.3	0.0	0.00	1.0	12.0	1:30p	WSW
21	48.6	59.3	1:00p	40.0	12:00m	16.4	0.0	0.44	0.6	10.0	11:00p	S
22	35.8	41.1	3:00p	32.9	5:00a	29.2	0.0	0.10	2.3	20.0	6:30a	NNW
23	35.9	43.2	12:30p	31.5	11:30p	29.1	0.0	0.00	1.2	11.0	12:00p	WSW
24	34.5	48.3	2:00p	24.9	7:30a	30.5	0.0	0.00	0.6	11.0	3:00p	NNW
25	36.7	52.7	3:00p	24.1	7:00a	28.3	0.0	0.00	0.4	10.0	12:30p	SE
26	40.2	43.0	10:30a	33.4	2:00a	24.8	0.0	0.33	0.2	9.0	12:00p	ENE
27	40.1	41.3	2:30p	35.1	12:00m	24.9	0.0	0.00	2.4	16.0	2:30p	NNE
28	40.1	50.1	2:30p	33.6	8:00a	24.9	0.0	0.00	3.0	25.0	3:30p	WSW
29	39.8	52.9	3:00p	29.4	8:00a	25.2	0.0	0.00	1.7	15.0	4:00p	WSW
30	53.4	68.3	1:30p	40.8	4:30a	11.8	0.2	0.00	3.0	23.0	4:00p	S
31	39.8	56.5	1:00a	31.3	11:30p	24.7	0.0	0.00	3.3	22.0	2:00a	WSW
-----												
	46.4	82.0	3	24.1	25	593.0	16.7	3.23	1.8	29.0	4	WSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 10

Min <= 0.0: 0

Max Rain: 1.11 ON 10/02/06

Days of Rain: 11 (>.01 in) 8 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration