

MONTHLY CLIMATOLOGICAL SUMMARY for NOV. 2007

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	38.4	49.5	3:30p	30.9	7:00a	26.6	0.0	0.00	1.0	11.0	1:00a	WSW
2	40.7	54.7	3:00p	29.7	4:30a	24.3	0.0	0.00	0.8	16.0	1:00p	SSW
3	41.0	50.7	2:30p	33.0	8:00a	24.0	0.0	0.00	0.8	18.0	1:30p	W
4	41.5	50.4	4:30p	34.8	8:00a	23.5	0.0	0.01	1.4	17.0	1:30p	SE
5	43.0	48.6	12:00p	33.1	12:00m	22.0	0.0	0.00	4.3	26.0	4:00p	W
6	34.9	41.3	1:30p	28.4	6:30a	30.1	0.0	0.00	4.8	31.0	11:30a	NNW
7	34.3	40.9	4:00p	26.5	8:00a	30.7	0.0	0.00	0.8	11.0	12:30a	S
8	39.9	49.1	2:00p	34.2	8:30a	25.1	0.0	0.00	0.8	13.0	5:30a	S
9	35.1	43.6	1:30p	27.0	8:00a	29.9	0.0	0.00	1.4	14.0	2:00p	NNW
10	36.6	48.0	3:30p	23.9	8:00a	28.4	0.0	0.00	0.5	14.0	2:00p	SE
11	45.7	51.8	12:00m	40.5	4:00a	19.3	0.0	0.04	1.3	16.0	7:00a	S
12	52.7	59.8	1:30p	40.9	12:00m	12.3	0.0	0.00	1.9	16.0	12:00p	NNW
13	43.2	55.9	3:00p	29.6	7:30a	21.8	0.0	0.00	1.1	15.0	3:30p	SW
14	43.9	50.2	1:30p	36.5	12:00m	21.1	0.0	0.00	4.9	29.0	1:30p	WSW
15	32.7	36.6	12:30a	25.9	12:00m	32.3	0.0	0.00	3.8	25.0	12:00p	WNW
16	31.3	39.5	3:00p	22.3	5:00a	33.7	0.0	0.00	0.4	14.0	4:30p	SE
17	34.8	41.8	12:00p	31.1	12:30a	30.2	0.0	0.03	1.7	15.0	3:00p	NNE
18	35.3	43.6	3:00p	26.5	8:00a	29.6	0.0	0.03	1.0	13.0	12:00p	N
19	44.4	52.5	6:00p	34.4	2:30a	20.6	0.0	0.00	1.5	15.0	4:00p	S
20	43.0	50.0	12:30a	40.5	12:00m	22.0	0.0	0.04	1.8	16.0	12:00m	ENE
21	36.2	40.5	12:30a	28.7	12:00m	28.8	0.0	0.28	7.4	27.0	8:00p	N
22	25.5	28.9	1:30p	20.8	9:30p	39.5	0.0	0.00	4.2	23.0	3:00a	NNW
23	22.8	29.5	3:00p	16.6	8:30a	42.2	0.0	0.00	1.2	13.0	3:00p	W
24	27.9	34.3	2:00p	23.6	7:30a	37.1	0.0	0.00	2.7	20.0	12:00p	SW
25	32.1	37.7	12:30p	27.7	12:30a	32.9	0.0	0.00	3.7	19.0	7:30a	SW
26	32.2	38.4	3:00p	26.7	12:00m	32.8	0.0	0.00	2.0	16.0	5:00p	WSW
27	24.7	29.8	10:00a	18.1	12:00m	40.3	0.0	0.00	2.7	27.0	9:30a	SW
28	30.5	39.8	6:00p	17.7	1:00a	34.5	0.0	0.00	3.4	26.0	11:00a	SE
29	22.5	28.9	3:00p	14.2	8:00a	42.5	0.0	0.00	5.0	25.0	3:00a	WSW
30	24.0	31.3	5:30a	15.9	9:30p	40.1	0.0	0.00	3.4	21.0	10:00a	W
	35.7	59.8	12	14.2	29	878.2	0.0	0.43	2.4	31.0	6	SW

Max >= 90.0: 0

Max <= 32.0: 5

Min <= 32.0: 21

Min <= 0.0: 0

Max Rain: 0.28 ON 11/21/07

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration