

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2010

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			LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH	TIME			DEG	DEG		WIND	HIGH		DIR
1	21.7	33.4	2:00p	8.7	1:50a	43.3	0.0	0.00	0.1	6.0	3:35p	ESE
2	28.4	37.5	11:45a	23.3	12:00m	36.6	0.0	0.06	1.1	14.0	7:05p	WSW
3	23.3	31.4	12:50p	13.7	12:00m	41.7	0.0	0.00	1.2	11.0	12:25a	WSW
4	26.3	36.8	1:10p	13.5	12:40a	38.7	0.0	0.00	0.5	10.0	7:00p	ENE
5	30.4	35.9	11:20a	28.1	3:25a	34.5	0.0	0.00	4.4	23.0	9:25p	NE
6	24.2	28.4	12:05a	19.5	11:35p	40.8	0.0	0.00	6.1	24.0	12:55a	NNE
7	24.2	33.0	2:20p	18.8	3:05a	40.8	0.0	0.00	0.1	7.0	2:40p	E
8	24.1	31.6	12:10p	18.7	7:50a	40.9	0.0	0.00	0.7	11.0	10:55a	ENE
9	24.8	32.4	12:05p	21.3	9:55p	40.2	0.0	0.12	3.2	18.0	9:55p	N
10	20.6	27.2	1:25p	13.5	12:00m	44.4	0.0	0.00	4.1	22.0	1:55a	NNW
11	15.7	27.5	2:45p	6.9	6:55a	49.3	0.0	0.00	0.7	9.0	12:35p	W
12	18.2	30.8	11:50a	10.1	1:25a	46.8	0.0	0.00	0.6	9.0	11:55a	WNW
13	17.4	28.0	2:00p	7.4	6:35a	47.6	0.0	0.00	1.5	12.0	12:25p	W
14	16.7	28.0	3:05p	7.5	5:15a	48.1	0.0	0.00	1.3	10.0	2:00p	WSW
15	22.6	31.3	1:40p	12.8	12:05a	42.4	0.0	0.01	1.6	15.0	4:05p	WNW
16	26.6	32.9	12:55p	21.6	1:00a	38.4	0.0	0.00	3.0	19.0	9:15a	NNW
17	29.2	35.3	11:20a	24.7	4:10a	35.8	0.0	0.00	1.8	14.0	12:55p	WNW
18	29.3	37.9	2:10p	20.8	11:55p	35.7	0.0	0.00	1.3	14.0	2:50p	WSW
19	27.0	39.4	3:25p	14.1	6:45a	38.0	0.0	0.00	0.3	7.0	12:55p	W
20	31.8	39.0	12:55p	27.6	2:05a	33.2	0.0	0.02	0.1	6.0	9:45a	SE
21	31.0	36.7	1:05p	26.9	6:00a	34.0	0.0	0.11	2.0	10.0	8:50p	N
22	30.3	34.0	2:10p	26.7	12:00m	34.7	0.0	0.04	2.6	14.0	2:30p	N
23	28.7	40.0	12:30p	21.4	11:55p	36.3	0.0	0.00	1.8	13.0	1:55p	WSW
24	22.4	28.3	11:40a	19.1	5:35a	42.6	0.0	0.01	3.8	20.0	10:05a	NNW
25	19.1	27.5	2:10p	11.1	6:40a	45.9	0.0	0.00	2.1	14.0	1:00p	NNW
26	22.1	32.6	3:05p	11.0	6:00a	42.9	0.0	0.00	3.1	20.0	2:20p	WNW
27	29.4	34.1	12:00p	24.2	6:40a	35.6	0.0	0.00	3.0	15.0	10:15a	NNW
28	32.8	40.7	12:20p	27.5	7:05a	32.2	0.0	0.00	1.8	11.0	9:20a	N
	24.9	40.7	28	6.9	11	1121.4	0.0	0.37	1.9	24.0	6	NNW

Max >= 90.0: 0

Max <= 32.0: 11

Min <= 32.0: 28

Min <= 0.0: 0

Max Rain: 0.12 ON 02/09/10

Days of Rain: 5 (>.01 in) 2 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration