

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2011

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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	35.7	44.0	10:00a	26.6	1:30a	29.3	0.0	0.19	0.8	14.0	3:00p	SW
2	40.6	52.9	3:00p	31.2	5:30a	24.0	0.0	0.00	2.7	18.0	11:30a	W
3	49.1	61.2	12:00m	36.7	1:00a	15.9	0.0	0.00	1.7	29.0	9:30a	SE
4	44.4	62.1	12:30a	31.6	12:00m	20.6	0.0	0.03	5.2	29.0	9:00p	W
5	40.1	53.6	3:00p	27.3	6:00a	24.9	0.0	0.00	2.8	19.0	1:30p	WSW
6	45.8	54.8	11:30a	36.0	12:00m	19.2	0.0	0.00	0.7	12.0	12:30p	NE
7	43.2	55.1	12:00p	36.0	12:30a	21.8	0.0	0.11	0.8	10.0	11:00p	ENE
8	42.1	48.0	4:00p	38.9	6:30a	22.9	0.0	0.38	1.9	13.0	4:30p	NE
9	54.2	74.8	4:00p	43.1	1:00a	12.0	1.2	0.00	0.4	14.0	5:00p	ENE
10	70.1	84.7	2:30p	57.5	12:30a	1.7	6.8	0.00	4.1	32.0	10:00p	S
11	54.2	64.9	2:30p	40.4	12:00m	10.8	0.0	0.00	5.3	22.0	11:30a	WSW
12	46.3	61.4	3:30p	34.1	5:00a	18.7	0.0	0.00	1.7	14.0	12:00p	N
13	53.9	73.0	3:30p	33.5	3:30a	12.4	1.3	0.00	0.7	11.0	9:30p	W
14	41.9	52.5	12:30a	37.0	8:00p	23.1	0.0	0.00	6.1	23.0	9:30a	NE
15	39.3	44.9	12:00p	32.8	5:00a	25.7	0.0	0.31	6.0	27.0	12:00p	ENE
16	38.1	43.7	7:00a	33.1	2:30p	26.9	0.0	0.12	4.7	26.0	5:00p	W
17	42.6	54.9	3:00p	31.2	4:00a	22.4	0.0	0.00	5.4	25.0	8:30a	WSW
18	34.8	42.6	4:30p	30.4	5:00a	30.2	0.0	0.30	2.5	14.0	12:30p	NE
19	32.5	35.3	8:00a	31.1	1:00p	32.5	0.0	0.73	5.8	26.0	2:00p	NE
20	35.4	43.8	1:00p	31.2	11:00p	29.6	0.0	0.00	3.5	20.0	3:30p	WSW
21	41.3	55.5	12:30p	27.6	5:00a	23.7	0.0	0.00	0.9	15.0	2:00p	ENE
22	39.3	43.0	12:00m	37.5	10:30a	25.7	0.0	0.25	1.7	15.0	11:30a	E
23	50.9	61.8	12:30p	42.7	12:30a	14.1	0.0	0.00	4.5	26.0	12:00p	SW
24	50.5	63.1	1:30p	40.2	5:30a	14.5	0.0	0.00	1.0	12.0	9:30a	N
25	49.6	60.7	12:30p	40.8	5:00a	15.4	0.0	0.16	2.1	17.0	10:30p	NE
26	53.8	67.4	1:30p	45.4	3:30a	11.3	0.1	0.18	4.2	28.0	11:30a	SW
27	47.2	56.4	3:30p	40.4	12:00m	17.8	0.0	0.11	1.6	17.0	7:00p	W
28	40.9	44.2	11:30a	37.3	12:00m	24.1	0.0	0.02	4.6	27.0	1:30p	WSW
29	49.1	67.8	3:00p	31.1	5:00a	16.1	0.2	0.00	0.8	10.0	7:00a	WSW
30	59.4	75.6	2:00p	43.8	1:00a	7.0	1.5	0.01	3.6	27.0	8:30a	SE
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	45.5	84.7	10	26.6	1	594.3	11.1	2.90	2.9	32.0	10	WSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 10

Min <= 0.0: 0

Max Rain: 0.73 ON 04/19/11

Days of Rain: 13 (>.01 in) 11 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration