

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	53.0	61.0	1:30p	42.0	12:00m	12.0	0.0	0.00	5.1	27.0	1:00p	WSW
2	49.0	62.2	3:30p	38.8	12:00m	16.0	0.0	0.00	2.4	19.0	11:00a	WSW
3	41.2	50.4	12:30p	33.3	12:00m	23.8	0.0	0.00	1.4	13.0	3:30p	N
4	47.6	65.7	3:00p	31.5	2:30a	17.4	0.0	0.00	0.7	11.0	8:30a	N
5	52.0	68.8	2:00p	37.3	4:00a	13.2	0.2	0.00	2.1	24.0	11:30a	S
6	56.2	70.3	4:30p	41.6	5:00a	9.3	0.5	0.00	1.9	23.0	1:30p	WSW
7	51.3	58.1	10:00a	41.0	12:00m	13.7	0.0	0.00	0.8	12.0	12:00p	NE
8	55.5	76.4	1:30p	36.6	5:00a	11.3	1.8	0.00	0.6	12.0	11:30a	ENE
9	60.5	72.3	4:30p	47.0	1:00a	5.7	1.2	0.00	1.1	18.0	8:00a	E
10	74.0	95.1	3:30p	58.6	3:00a	1.3	10.3	0.00	0.6	12.0	3:00p	SE
11	72.2	93.9	12:30p	60.8	12:00m	0.7	7.9	0.91	0.6	20.0	3:00p	SE
12	72.6	91.3	2:00p	59.6	2:30a	1.2	8.8	0.12	0.7	31.0	4:30p	WSW
13	62.1	79.8	10:30a	48.0	12:00m	5.1	2.2	0.00	2.4	19.0	1:00p	NNE
14	47.5	51.0	10:30a	45.3	7:30p	17.5	0.0	0.06	6.3	25.0	6:00p	NNE
15	45.5	51.4	4:00p	39.3	12:00m	19.5	0.0	0.04	7.2	32.0	6:30a	NNE
16	45.9	60.1	2:00p	33.5	3:00a	19.1	0.0	0.00	2.8	19.0	3:30p	N
17	50.8	64.9	2:00p	33.9	5:00a	14.2	0.0	0.00	2.7	20.0	11:00a	N
18	51.5	56.0	1:00p	46.3	12:30a	13.5	0.0	0.03	1.1	11.0	8:30a	N
19	61.9	78.7	3:00p	49.4	12:30a	5.8	2.7	0.00	0.5	10.0	1:00p	N
20	65.2	81.4	3:00p	50.8	4:30a	4.4	4.6	0.00	0.3	14.0	11:30a	NNE
21	65.2	79.4	3:30p	53.2	2:30a	3.1	3.4	0.02	0.5	13.0	3:00p	SE
22	72.0	92.4	1:30p	60.2	5:30a	1.3	8.3	0.76	2.5	28.0	6:30p	S
23	68.2	82.3	2:00p	58.4	4:30a	2.0	5.2	0.03	2.1	22.0	11:00a	WSW
24	57.8	67.9	1:30p	46.0	10:30p	7.4	0.2	0.17	1.6	15.0	12:30p	NNE
25	50.9	62.4	12:30p	45.8	12:00m	14.1	0.0	0.51	2.8	26.0	6:30p	NNE
26	47.7	58.1	2:30p	39.7	12:00m	17.3	0.0	0.20	5.3	27.0	1:30a	NNE
27	51.9	68.9	1:30p	36.9	4:00a	13.3	0.2	0.02	1.0	16.0	11:30a	NNE
28	58.1	67.8	2:30p	48.9	12:30a	7.1	0.2	0.03	1.1	15.0	7:00a	S
29	60.1	69.7	5:00p	51.5	3:00a	5.5	0.6	0.42	0.4	14.0	5:30p	N
30	74.9	94.1	2:30p	52.7	3:00a	2.5	12.4	0.00	2.3	22.0	5:00p	S
31	75.3	86.3	11:00a	63.3	11:30p	0.0	10.3	0.00	3.3	19.0	3:00p	SW
	58.0	95.1	10	31.5	4	298.3	81.0	3.32	2.1	32.0	15	NNE

Max >= 90.0: 5  
 Max <= 32.0: 0  
 Min <= 32.0: 1  
 Min <= 0.0: 0

Max Rain: 0.91 ON 05/11/11

Days of Rain: 14 (>.01 in) 7 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration