

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2012

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	55.9	65.8	1:00p	42.3	5:00a	9.1	0.0	0.00	0.2	8.0	8:30a	SE
2	68.1	82.2	3:30p	55.7	1:30a	2.2	5.3	0.04	1.9	18.0	6:00a	WSW
3	74.2	87.5	3:00p	63.7	4:30a	0.1	9.3	0.08	2.0	19.0	12:30p	SW
4	62.5	69.1	11:00a	54.2	8:00p	3.4	0.8	0.07	1.8	28.0	2:00a	N
5	56.1	66.3	3:30p	50.3	10:00p	8.9	0.0	0.00	1.1	12.0	9:30p	N
6	56.9	66.4	6:00p	49.4	4:00a	8.1	0.0	0.55	0.5	17.0	10:30a	N
7	56.5	66.3	6:00p	51.7	4:00a	8.5	0.0	0.36	0.8	13.0	6:00a	N
8	58.9	72.2	12:30p	48.0	3:30a	7.3	1.2	0.00	1.8	19.0	2:30p	WSW
9	52.8	64.0	3:30p	44.4	12:00m	12.2	0.0	0.00	1.5	15.0	12:00p	N
10	56.1	74.9	3:30p	40.6	5:00a	10.4	1.5	0.00	0.4	12.0	2:00p	N
11	64.4	82.6	3:30p	45.7	5:00a	5.5	4.9	0.00	1.4	19.0	10:00a	S
12	60.1	68.6	2:00p	52.4	12:00m	5.1	0.2	0.00	1.0	18.0	10:30a	N
13	60.7	77.0	2:30p	45.5	5:00a	7.3	3.0	0.00	0.6	13.0	10:30a	N
14	64.8	85.4	2:30p	43.0	5:00a	6.4	6.2	0.00	0.7	12.0	2:00p	WSW
15	69.2	90.8	3:00p	52.4	12:00m	3.1	7.3	0.05	2.7	23.0	5:30p	WSW
16	56.9	73.6	3:00p	44.2	5:00a	9.6	1.5	0.00	1.0	17.0	12:30a	N
17	60.9	82.6	3:00p	41.0	5:00a	8.3	4.3	0.00	0.2	11.0	3:00p	SE
18	69.6	89.0	3:00p	52.3	4:30a	3.5	8.1	0.00	0.7	15.0	2:00p	S
19	76.7	96.2	2:30p	59.5	4:30a	1.0	12.7	0.00	0.6	14.0	1:30p	S
20	73.4	94.0	1:30p	58.4	12:00m	0.5	8.9	0.09	1.8	29.0	3:30p	S
21	60.3	74.7	3:30p	48.6	12:00m	6.6	1.9	0.00	1.9	17.0	11:00a	N
22	59.6	77.7	2:30p	43.4	4:30a	8.3	3.0	0.00	0.5	12.0	11:00a	N
23	67.3	87.4	2:30p	46.3	3:00a	5.0	7.3	0.00	0.5	13.0	3:00p	S
24	77.1	92.9	2:00p	60.4	4:30a	1.0	13.0	0.00	3.0	35.0	4:30p	S
25	67.2	81.2	11:30a	58.1	12:00m	1.9	4.1	0.00	0.8	15.0	12:30a	N
26	64.3	83.7	2:00p	53.5	5:30a	3.4	2.7	0.74	0.6	19.0	5:00a	N
27	82.0	101.3	2:30p	63.5	12:30a	0.1	17.0	0.00	0.8	16.0	3:30p	S
28	80.3	91.8	3:00p	69.3	12:00m	0.0	15.3	0.00	2.6	23.0	2:00p	SW
29	70.5	84.1	2:00p	56.9	12:00m	1.4	6.9	0.00	2.7	28.0	5:00p	WSW
30	58.4	70.9	3:30p	49.4	10:00p	7.1	0.5	0.00	1.0	15.0	11:00a	N
31	45.7	49.7	12:30a	44.2	6:30a	19.3	0.0	0.55	0.9	14.0	3:00p	N
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	64.1	101.3	27	40.6	10	174.6	146.9	2.53	1.2	35.0	24	N

Max >= 90.0: 6

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.74 ON 05/26/12

Days of Rain: 9 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration