

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	82.4	97.1	4:00p	69.1	5:00a	0.0	17.4	0.00	0.4	18.0	11:30a	SW
2	86.7	104.2	3:00p	70.3	3:00a	0.0	21.7	0.00	0.6	12.0	1:30p	WSW
3	86.0	101.2	2:30p	73.9	5:00a	0.0	21.0	0.00	1.4	15.0	3:00p	WSW
4	89.7	106.4	2:00p	75.7	4:30a	0.0	24.7	0.00	1.6	20.0	1:30p	WSW
5	91.0	107.9	2:00p	76.1	5:00a	0.0	26.0	0.00	1.1	14.0	3:30p	WSW
6	92.1	108.9	3:00p	78.9	4:30a	0.0	27.1	0.00	0.6	13.0	12:00p	WSW
7	83.7	102.7	11:00a	71.2	11:30p	0.0	18.7	0.00	1.1	13.0	3:00p	WSW
8	76.1	86.3	3:30p	67.7	12:00m	0.0	10.2	0.00	1.2	17.0	8:30a	N
9	75.1	89.4	2:30p	62.7	4:30a	0.2	10.3	0.00	0.5	14.0	12:30p	N
10	72.0	83.6	3:00p	61.9	12:00m	0.3	7.3	0.00	0.7	17.0	10:00a	N
11	71.1	87.5	3:30p	54.1	6:00a	2.3	8.4	0.00	0.4	10.0	1:00p	N
12	75.2	92.1	3:30p	60.2	5:00a	0.8	11.0	0.00	0.2	10.0	9:00a	S
13	75.9	87.5	12:30p	63.0	6:00a	0.2	11.0	0.00	0.5	17.0	3:00p	WSW
14	74.7	84.0	5:00p	66.5	6:30a	0.0	9.7	0.29	0.4	11.0	1:30p	WSW
15	79.0	92.9	4:00p	67.2	5:30a	0.0	14.0	0.00	0.6	11.0	4:30p	WSW
16	82.7	94.4	4:00p	72.5	5:30a	0.0	17.7	0.00	1.5	17.0	5:30p	WSW
17	84.1	96.2	4:00p	74.2	6:00a	0.0	19.1	0.00	1.6	19.0	5:30p	WSW
18	78.8	95.4	3:00p	67.5	10:00p	0.0	13.8	0.71	0.7	23.0	9:00p	N
19	71.7	81.3	2:30p	65.2	11:00p	0.0	6.7	0.43	1.9	20.0	2:00a	N
20	71.2	81.3	4:00p	63.4	5:00a	0.1	6.4	0.00	1.3	14.0	10:00a	N
21	73.5	83.9	4:00p	61.3	4:00a	0.5	9.0	0.00	0.6	12.0	9:00a	WSW
22	76.0	84.8	5:30p	68.4	4:30a	0.0	11.0	0.00	0.5	12.0	5:00p	WSW
23	82.0	92.3	4:30p	74.9	6:30a	0.0	17.0	0.00	1.4	14.0	8:00a	WSW
24	74.2	81.0	4:00p	66.0	6:00a	0.0	9.2	0.44	0.4	31.0	6:00a	N
25	79.6	94.2	4:30p	66.6	4:00a	0.0	14.6	0.02	1.5	21.0	4:30p	SW
26	75.7	86.4	4:00p	68.7	6:30a	0.0	10.7	0.26	1.2	21.0	2:00a	WSW
27	71.6	81.7	4:00p	64.2	12:00m	0.0	6.6	0.01	1.0	18.0	4:00p	N
28	70.8	81.9	4:00p	61.4	6:00a	0.6	6.4	0.00	0.4	10.0	9:30a	N
29	71.2	79.4	2:00p	63.7	3:30a	0.2	6.4	0.01	0.2	11.0	10:30a	WSW
30	77.5	89.9	4:00p	67.4	7:00a	0.0	12.5	0.00	0.6	11.0	4:00p	WSW
31	74.4	86.3	4:00p	65.0	6:00a	0.0	9.4	0.07	0.9	15.0	2:30a	N
	78.2	108.9	6	54.1	11	5.2	415.0	2.24	0.9	31.0	24	WSW

Max >= 90.0: 14
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0
 Max Rain: 0.71 ON 07/18/12

Days of Rain: 7 (>.01 in) 5 (>.1 in) 0 (>1 in)
Heat Base: 65.0 Cool Base: 65.0 Method: Integration