

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	68.4	73.8	12:30p	66.4	9:00p	0.0	3.4	0.02	0.8	14.0	12:00p	N
2	72.4	82.5	4:00p	66.4	12:30a	0.0	7.4	0.00	0.6	14.0	4:30p	N
3	75.3	93.1	4:00p	62.5	6:00a	0.3	10.6	0.00	0.0	8.0	11:30a	N
4	77.2	94.2	4:30p	59.8	10:30p	0.3	12.5	0.31	0.7	30.0	10:00p	N
5	70.5	86.0	2:00p	59.7	1:30a	1.7	7.2	0.09	1.0	21.0	5:30a	WSW
6	70.3	83.8	4:00p	62.0	7:00a	0.4	5.7	0.00	0.5	12.0	11:00a	N
7	64.0	73.4	3:30p	52.8	12:00m	2.8	1.8	0.05	0.9	18.0	4:30p	N
8	57.7	71.8	4:30p	47.8	7:00a	7.9	0.7	0.41	1.7	17.0	2:30p	N
9	57.4	72.3	4:30p	49.3	6:30a	8.3	0.6	0.01	1.3	18.0	12:30p	N
10	60.6	78.2	4:00p	46.2	6:30a	6.9	2.5	0.00	0.6	14.0	2:30p	S
11	67.9	83.5	4:30p	55.6	6:00a	2.8	5.6	0.00	1.8	22.0	11:00a	SW
12	71.8	87.5	4:00p	60.3	7:30a	0.8	7.6	0.00	1.0	15.0	3:00p	SW
13	54.6	68.4	12:30a	48.9	12:00m	10.5	0.0	0.18	1.1	15.0	9:00a	N
14	57.0	75.0	4:30p	43.8	7:00a	9.5	1.5	0.00	0.6	14.0	2:00p	WSW
15	60.4	80.0	4:00p	45.4	7:00a	7.4	2.8	0.00	0.1	9.0	12:30p	WSW
16	62.7	76.0	4:00p	50.1	7:00a	4.7	2.4	0.00	0.6	14.0	3:00p	WSW
17	60.9	75.6	3:30p	52.0	12:00m	5.8	1.7	0.05	0.9	20.0	4:30p	WSW
18	49.4	60.5	4:00p	40.9	12:00m	15.6	0.0	0.00	2.2	20.0	3:30p	N
19	55.1	73.0	4:00p	37.1	4:00a	11.1	1.2	0.12	2.4	28.0	6:00p	S
20	56.5	66.9	4:30p	46.1	7:30a	8.6	0.1	0.00	1.7	19.0	3:00p	WSW
21	49.0	52.4	11:00a	45.7	11:00p	16.0	0.0	0.21	0.4	8.0	2:30p	WSW
22	47.1	58.3	4:00p	39.4	8:30a	17.9	0.0	0.02	1.9	20.0	2:00p	W
23	45.4	60.9	4:30p	35.6	7:00a	19.6	0.0	0.00	0.7	14.0	11:30a	W
24	51.8	70.0	4:30p	35.7	3:00a	13.6	0.4	0.00	1.7	22.0	3:00p	SW
25	61.6	81.0	4:30p	47.1	5:30a	6.5	3.1	0.00	0.7	11.0	3:00p	WSW
26	54.8	68.7	4:30p	45.1	12:00m	10.4	0.2	0.00	0.5	12.0	12:00p	N
27	49.5	59.9	1:00p	38.2	7:00a	15.5	0.0	0.00	0.9	17.0	12:30p	N
28	54.4	70.5	4:30p	43.2	7:00a	10.8	0.2	0.00	0.8	16.0	11:30a	N
29	57.8	77.6	4:30p	47.0	1:30a	9.1	1.9	0.00	0.6	12.0	12:30p	WSW
30	52.0	66.7	4:30p	42.8	7:00a	13.0	0.0	0.00	0.5	13.0	10:00a	N
	59.8	94.2	4	35.6	23	237.8	81.1	1.47	1.0	30.0	4	N

Max >= 90.0: 2

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.41 ON 09/08/12

Days of Rain: 10 (>.01 in) 5 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration