

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	80.3	94.8	2:30p	66.9	6:00a	0.0	15.3	0.00	0.4	14.0	2:30p	S
2	82.0	94.8	2:30p	74.7	4:00a	0.0	17.0	0.02	0.9	14.0	9:00a	SW
3	72.2	85.5	11:30a	65.6	12:00m	0.0	7.2	0.27	0.6	12.0	5:00a	N
4	62.7	71.4	12:30p	53.5	12:00m	3.4	1.1	0.00	1.9	17.0	8:30a	N
5	54.1	64.4	3:00p	46.6	6:00a	10.9	0.0	0.00	2.9	21.0	11:30a	N
6	54.2	67.6	2:30p	43.2	5:30a	11.0	0.3	0.00	1.3	17.0	12:00p	N
7	56.6	71.1	2:00p	45.7	3:00a	9.4	1.0	0.00	1.8	19.0	2:30p	N
8	62.6	74.7	1:30p	50.2	6:00a	4.8	2.4	0.00	2.9	21.0	3:00p	N
9	64.0	73.9	3:00p	56.3	3:00a	2.9	1.9	0.00	0.9	14.0	10:00a	N
10	67.1	82.1	1:30p	55.8	6:00a	2.7	4.8	0.00	0.0	6.0	12:00p	N
11	68.3	83.4	2:00p	56.3	3:00a	2.4	5.7	0.00	0.5	13.0	4:00p	WSW
12	72.0	85.8	1:30p	62.2	6:00a	0.6	7.6	0.00	1.6	18.0	2:30p	WSW
13	62.8	70.9	2:00p	51.6	12:00m	3.4	1.2	0.00	1.4	19.0	8:30a	N
14	50.2	57.6	3:00p	38.0	12:00m	14.8	0.0	0.00	1.3	15.0	3:30p	N
15	46.1	60.9	2:30p	34.8	5:30a	18.9	0.0	0.00	0.9	14.0	11:00a	N
16	49.9	60.3	12:30p	41.8	3:00a	15.1	0.0	0.02	0.0	6.0	11:00a	SE
17	56.2	68.7	2:30p	47.3	6:30a	9.2	0.4	0.00	0.2	12.0	1:30p	SE
18	56.7	60.9	12:00m	53.0	12:30a	8.3	0.0	0.39	0.2	9.0	12:00p	SE
19	60.3	69.1	3:30p	50.4	12:00m	5.2	0.4	0.02	0.6	13.0	12:00p	N
20	60.7	75.4	3:00p	47.8	4:00a	6.5	2.2	0.00	0.9	15.0	3:30p	S
21	59.4	68.8	1:30p	52.1	11:30p	6.0	0.4	0.00	2.1	22.0	3:30p	WSW
22	55.3	65.9	12:30p	45.6	12:00m	9.7	0.0	0.00	0.7	12.0	11:30a	WSW
23	50.8	62.8	12:30p	40.6	5:30a	14.2	0.0	0.00	0.6	11.0	9:30a	N
24	51.8	63.7	12:30p	46.4	6:00a	13.2	0.0	0.08	0.5	16.0	1:00p	N
25	54.5	67.5	1:00p	45.9	5:00a	10.6	0.1	0.05	0.2	13.0	12:30p	SE
26	51.4	53.9	10:00a	48.9	8:30p	13.6	0.0	1.32	2.1	22.0	8:30a	SE
27	52.5	57.3	2:00p	48.7	11:30p	12.5	0.0	0.86	1.2	15.0	12:00p	N
28	54.1	62.2	2:00p	48.3	5:30a	10.9	0.0	0.01	0.6	11.0	2:00p	N
29	53.0	65.1	3:00p	46.3	5:00a	12.0	0.0	0.10	3.3	34.0	3:30p	WSW
30	47.4	56.6	1:00p	38.5	12:00m	17.6	0.0	0.02	3.8	25.0	2:30a	N
	59.0	94.8	1	34.8	15	249.8	69.0	3.16	1.2	34.0	29	N

Max >= 90.0: 2

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.32 ON 09/26/11

Days of Rain: 11 (>.01 in) 4 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration