

MONTHLY CLIMATOLOGICAL SUMMARY for NOV. 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	46.1	59.1	3:00p	32.5	2:30a	18.9	0.0	0.00	1.4	19.0	10:00p	S
2	49.8	60.9	2:30p	37.4	11:30p	15.2	0.0	0.28	2.7	19.0	10:00p	S
3	39.7	43.9	2:30p	32.7	12:00m	25.3	0.0	0.28	5.9	28.0	8:30a	NNE
4	36.3	49.3	1:30p	26.6	7:00a	28.7	0.0	0.00	0.2	8.0	10:30a	N
5	41.1	52.8	2:30p	30.6	7:00a	23.9	0.0	0.00	1.0	17.0	9:00a	SE
6	48.5	55.3	1:30p	39.3	12:30a	16.5	0.0	0.00	3.0	21.0	8:00a	S
7	49.7	58.5	12:00p	41.5	7:00a	15.3	0.0	0.00	0.0	6.0	3:00a	WSW
8	41.7	46.6	12:30a	39.7	8:00a	23.3	0.0	0.70	3.4	17.0	2:00p	NNE
9	37.9	44.1	10:30a	30.3	11:00p	27.1	0.0	0.49	4.7	28.0	2:30p	WSW
10	31.8	38.9	1:30p	26.9	6:00a	33.2	0.0	0.01	3.4	21.0	1:30p	WSW
11	33.5	41.2	1:00p	25.8	4:30a	31.5	0.0	0.00	1.2	16.0	3:00p	SW
12	43.4	54.0	1:30p	32.9	5:30a	21.6	0.0	0.00	3.0	22.0	10:30p	SW
13	51.4	63.9	2:30p	40.3	12:00m	13.6	0.0	0.00	5.5	30.0	2:30p	S
14	41.0	50.2	3:00p	32.9	6:00a	24.0	0.0	0.00	0.4	8.0	2:30a	S
15	41.7	55.9	2:30p	29.5	5:00a	23.3	0.0	0.00	1.8	19.0	11:30a	WSW
16	31.1	37.8	12:30a	23.8	12:00m	33.9	0.0	0.00	3.6	25.0	9:00a	W
17	25.2	31.5	3:00p	20.6	7:00a	34.8	0.0	0.00	4.0	21.0	2:30p	WSW
18	38.7	42.4	5:00p	36.5	11:00p	8.2	0.0	0.00	3.1	25.0	5:00p	S
19	43.8	50.9	11:00p	34.7	4:30a	21.2	0.0	0.00	2.9	22.0	4:00p	S
20	36.3	48.0	12:30a	29.8	9:00p	28.7	0.0	0.00	2.4	24.0	12:30a	N
21	36.0	44.2	12:00p	30.6	6:30a	29.0	0.0	0.00	1.0	13.0	2:30p	NE
22	36.1	38.7	11:30a	31.8	1:30a	28.9	0.0	0.18	2.4	16.0	5:00p	NNE
23	34.5	42.5	2:30p	27.4	5:00a	30.5	0.0	0.00	0.8	10.0	11:30p	SW
24	39.4	44.0	2:00p	35.0	12:30a	25.6	0.0	0.00	3.5	16.0	5:30a	SW
25	44.2	51.1	2:00p	36.2	7:00a	20.8	0.0	0.00	3.0	21.0	10:00a	SSW
26	48.0	50.6	2:30p	40.8	12:00m	17.0	0.0	0.35	1.7	16.0	3:00a	S
27	34.7	40.8	12:30a	30.8	12:00m	30.3	0.0	0.03	4.2	20.0	9:00a	N
28	30.5	35.1	1:30p	25.2	12:00m	34.5	0.0	0.00	2.3	14.0	11:30p	N
29	30.9	36.9	11:30a	24.4	12:00m	34.1	0.0	0.00	7.6	31.0	10:30a	N
30	28.2	38.6	2:30p	19.1	7:30a	36.0	0.0	0.00	1.0	12.0	2:30a	WSW
	39.0	63.9	13	19.1	30	754.9	0.0	2.32	2.7	31.0	29	S

Max >= 90.0: 0

Max <= 32.0: 1

Min <= 32.0: 16

Min <= 0.0: 0

Max Rain: 0.70 ON 11/08/11

Days of Rain: 7 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration