

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2010

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	8.5	20.1	12:10p	2.0	6:55a	56.5	0.0	0.00	1.4	12.0	12:40p	W
2	0.9	7.6	1:55p	-4.3	6:15p	64.1	0.0	0.00	1.5	15.0	10:15a	NNW
3	2.9	12.6	2:05p	-5.5	4:05a	61.7	0.0	0.00	1.5	13.0	11:25a	NNW
4	10.5	18.5	1:25p	1.2	12:40a	54.5	0.0	0.00	2.2	15.0	7:25a	NW
5	13.6	19.5	2:30p	8.8	11:15p	51.2	0.0	0.00	1.7	13.0	12:00p	NNW
6	15.0	22.4	1:35p	5.8	3:05a	50.0	0.0	0.00	0.4	10.0	11:20a	WNW
7	19.1	27.6	12:15p	15.2	4:35a	45.9	0.0	0.26	0.7	20.0	11:50p	WNW
8	16.3	22.2	12:05a	6.5	11:35p	48.5	0.0	0.00	4.0	20.0	2:00a	NNW
9	7.8	16.9	3:15p	1.3	7:00a	57.2	0.0	0.00	0.8	11.0	10:15a	NNW
10	7.1	16.1	11:30p	-2.3	6:40a	57.9	0.0	0.00	2.8	20.0	9:20p	SW
11	18.5	25.8	2:10p	9.8	7:25a	46.5	0.0	0.00	2.5	16.0	10:45a	NNW
12	21.4	32.8	11:35a	14.2	12:00m	43.6	0.0	0.00	1.6	13.0	2:05p	SW
13	21.9	29.5	2:10p	13.5	4:50a	43.1	0.0	0.00	4.1	16.0	9:30p	SW
14	31.1	36.9	2:05p	25.4	2:30a	33.9	0.0	0.00	3.4	18.0	12:05p	SW
15	25.9	32.2	12:15p	23.0	12:00m	39.1	0.0	0.00	1.3	11.0	1:00a	N
16	23.7	27.4	1:30p	21.4	7:10a	41.3	0.0	0.00	1.3	12.0	11:10a	WSW
17	24.8	32.1	1:45p	18.8	6:30a	40.2	0.0	0.00	1.0	11.0	11:50a	WSW
18	27.8	34.8	1:15p	25.2	10:15p	37.2	0.0	0.00	0.7	7.0	12:15a	W
19	24.7	32.4	1:55p	15.7	12:00m	40.3	0.0	0.00	0.5	7.0	9:50a	WSW
20	26.0	33.7	11:50a	14.1	2:15a	39.0	0.0	0.00	2.8	17.0	10:00a	E
21	29.2	31.8	12:25p	27.6	4:40a	35.8	0.0	0.01	4.2	17.0	4:40p	ENE
22	30.6	33.9	11:30a	28.9	12:35a	34.4	0.0	0.00	1.6	12.0	10:20a	ENE
23	34.6	37.6	8:15p	31.3	12:05a	30.3	0.0	0.00	1.0	15.0	1:40p	ESE
24	34.8	39.2	8:40a	27.9	11:50p	30.2	0.0	0.36	3.5	19.0	10:50p	SW
25	26.3	32.5	12:10p	16.7	11:00p	38.7	0.0	0.00	5.8	24.0	5:50p	WSW
26	17.9	25.3	12:35p	7.4	12:00m	47.1	0.0	0.00	6.3	22.0	4:15p	WSW
27	14.0	23.4	2:20p	4.8	3:50a	51.0	0.0	0.00	5.6	22.0	2:35a	WSW
28	6.0	11.3	12:05a	0.6	12:00m	59.0	0.0	0.00	3.2	21.0	2:05a	W
29	6.8	15.4	3:15p	-1.1	5:20a	58.2	0.0	0.00	0.5	8.0	3:30p	N
30	18.6	27.5	1:10p	10.6	12:20a	46.4	0.0	0.00	0.4	6.0	12:40a	N
31	16.1	25.3	2:55p	10.2	12:00m	48.9	0.0	0.00	2.2	16.0	11:55a	WSW
	18.8	39.2	24	-5.5	3	1431.7	0.0	0.63	2.3	24.0	25	WSW

Max >= 90.0: 0

Max <= 32.0: 20

Min <= 32.0: 31

Min <= 0.0: 4

Max Rain: 0.36 ON 01/24/10

Days of Rain: 2 (>.01 in) 2 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration