

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	56.0	71.6	2:10p	41.8	6:45a	10.2	1.1	0.00	1.3	17.0	8:55p	WSW
2	47.2	54.2	3:25p	39.2	10:45p	17.8	0.0	0.00	3.9	21.0	3:30p	N
3	43.9	55.7	3:20p	35.9	7:15a	21.1	0.0	0.00	1.5	15.0	9:25a	N
4	44.4	59.1	3:05p	32.9	6:00a	20.6	0.0	0.00	0.3	9.0	2:15p	N
5	48.1	65.5	3:25p	34.2	6:50a	16.9	0.0	0.00	0.4	10.0	10:50a	W
6	56.6	76.2	3:35p	41.6	3:35a	10.5	2.1	0.00	0.9	16.0	5:35p	WSW
7	56.9	72.3	3:40p	42.6	7:00a	9.3	1.2	0.00	0.5	11.0	4:00p	NNW
8	59.9	76.4	3:30p	43.7	7:10a	7.7	2.5	0.00	1.1	14.0	2:50p	WSW
9	65.9	83.2	3:05p	54.9	6:45a	4.1	5.0	0.00	0.3	9.0	2:15p	WSW
10	64.6	80.7	1:45p	53.4	6:55a	4.7	4.3	0.00	0.4	10.0	1:20p	WSW
11	62.3	79.7	3:15p	50.5	7:10a	6.4	3.7	0.00	0.2	9.0	4:55p	W
12	59.4	76.4	2:50p	48.3	5:00a	7.7	2.1	0.00	0.1	7.0	3:35p	NNE
13	55.2	63.0	2:35p	44.6	11:55p	9.8	0.0	0.01	2.3	19.0	2:30p	N
14	51.5	66.0	2:45p	38.5	5:55a	13.6	0.0	0.00	1.4	16.0	1:10p	WSW
15	49.6	61.9	3:25p	40.0	7:20a	15.4	0.0	0.00	1.3	14.0	8:50a	N
16	52.9	67.9	3:35p	39.4	5:20a	12.5	0.4	0.00	1.3	20.0	12:30p	SW
17	49.8	62.1	3:25p	40.0	7:30a	15.2	0.0	0.00	0.8	11.0	12:50p	N
18	48.8	60.3	2:50p	39.2	12:00m	16.2	0.0	0.00	0.5	10.0	11:25a	N
19	45.4	57.9	1:25p	33.8	4:50a	19.6	0.0	0.00	0.8	14.0	12:45p	WSW
20	51.1	67.3	3:30p	38.6	6:40a	14.0	0.1	0.00	3.1	21.0	8:40p	SW
21	42.3	54.3	3:20p	34.0	7:10a	22.7	0.0	0.00	1.7	22.0	12:15p	W
22	45.3	60.3	3:40p	29.4	7:10a	19.7	0.0	0.00	0.6	12.0	12:05p	S
23	56.6	63.3	3:45p	51.8	10:00a	8.4	0.0	0.61	1.2	21.0	11:15a	SW
24	58.0	65.8	1:35p	53.5	7:30a	7.0	0.0	0.17	0.5	17.0	12:50p	SW
25	60.2	70.2	2:20p	52.5	6:50a	5.4	0.5	0.00	1.3	23.0	11:20p	S
26	55.6	65.2	3:20a	46.4	12:00m	9.5	0.0	0.28	6.2	32.0	12:10p	SW
27	48.2	57.5	3:05p	40.1	12:00m	16.8	0.0	0.00	7.7	41.0	3:00p	SW
28	40.1	43.7	4:10p	35.2	11:55p	24.9	0.0	0.00	4.7	22.0	2:45a	WSW
29	36.9	47.2	3:30p	26.0	7:20a	28.1	0.0	0.00	0.8	13.0	11:30p	W
30	45.2	58.4	3:50p	36.2	12:00m	19.8	0.0	0.00	2.8	18.0	10:15a	SW
31	36.2	47.2	4:00p	27.0	7:25a	28.8	0.0	0.00	0.9	12.0	11:45a	N
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	51.4	83.2	9	26.0	29	444.4	23.0	1.07	1.6	41.0	27	WSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 0.61 ON 10/23/10

Days of Rain: 3 (>.01 in) 3 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration