

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	73.7	88.1	5:30p	61.0	5:45a	0.6	9.4	0.00	0.1	7.0	10:45a	N
2	75.7	88.0	1:55p	66.5	5:50a	0.0	10.7	0.00	0.5	10.0	8:30a	WSW
3	77.1	89.7	4:55p	66.6	3:05a	0.0	12.1	0.09	0.2	9.0	12:40a	WSW
4	76.4	84.9	5:00p	69.1	8:00a	0.0	11.4	0.06	0.2	12.0	6:45a	WSW
5	74.9	87.1	2:05p	66.1	12:00m	0.0	9.9	0.00	1.3	19.0	12:55p	W
6	72.7	87.6	3:35p	60.5	5:45a	0.6	8.3	0.00	0.4	11.0	5:25p	W
7	74.9	88.3	3:10p	61.9	5:20a	0.4	10.3	0.00	1.0	17.0	2:45p	WSW
8	75.1	88.0	5:20p	66.3	11:25a	0.0	10.1	0.14	1.5	20.0	1:20p	SW
9	79.3	90.3	3:35p	69.0	4:50a	0.0	14.3	0.79	0.6	20.0	4:00a	WSW
10	80.0	91.4	2:50p	70.5	5:30a	0.0	15.0	0.00	0.0	8.0	11:20a	N
11	80.5	92.8	3:35p	71.4	6:00a	0.0	15.5	0.00	0.8	15.0	3:55p	WSW
12	82.5	98.9	4:00p	70.3	5:55a	0.0	17.5	0.00	0.0	7.0	11:25a	W
13	79.2	95.7	3:55p	70.3	11:55p	0.0	14.2	0.67	0.6	21.0	7:20p	W
14	78.7	94.3	3:15p	68.5	6:25a	0.0	13.7	0.00	0.5	13.0	1:10a	WSW
15	75.0	85.9	2:40p	64.2	12:00m	0.0	10.1	0.00	1.8	19.0	3:40p	WSW
16	69.4	82.9	3:50p	58.7	4:55a	1.6	6.0	0.00	1.6	18.0	11:35a	WSW
17	67.8	76.1	1:10p	60.9	6:15a	0.8	3.6	0.00	0.2	8.0	3:20p	WNW
18	71.4	85.0	3:25p	58.9	6:20a	1.2	7.6	0.00	0.3	10.0	12:15p	SW
19	76.8	91.9	2:50p	64.7	5:50a	0.0	11.8	0.00	0.3	12.0	3:15p	SW
20	78.7	96.5	2:55p	70.3	4:35a	0.0	13.7	0.19	0.9	22.0	5:30p	S
21	76.0	87.9	2:35p	67.7	6:20a	0.0	11.0	0.00	0.4	11.0	1:50p	N
22	73.0	86.5	3:45p	63.2	6:30a	0.1	8.2	0.00	0.6	10.0	10:20a	N
23	70.3	85.6	3:00p	59.0	6:25a	1.4	6.7	0.00	0.3	10.0	12:05p	N
24	70.9	86.6	4:35p	59.3	5:10a	1.4	7.3	0.00	0.4	13.0	7:40p	NNW
25	65.5	79.2	3:05p	54.7	6:15a	3.1	3.7	0.00	1.0	19.0	3:00p	N
26	64.4	80.0	4:10p	50.6	6:25a	4.7	4.2	0.00	0.2	10.0	2:45p	N
27	70.9	87.0	3:20p	57.4	4:15a	2.0	8.0	0.00	0.7	14.0	2:35p	WSW
28	72.8	89.4	3:50p	59.6	6:25a	0.8	8.5	0.00	0.6	14.0	12:45p	SW
29	78.4	94.7	2:05p	63.8	4:20a	0.1	13.5	0.00	0.8	15.0	2:35p	S
30	77.5	90.2	3:00p	68.4	6:45a	0.0	12.5	0.00	1.2	17.0	10:40a	S
31	79.7	92.1	2:15p	70.6	4:00a	0.0	14.7	0.00	1.7	18.0	11:15a	S
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	74.8	98.9	12	50.6	26	18.8	323.5	1.94	0.7	22.0	20	WSW

Max >= 90.0: 11

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.79 ON 08/09/10

Days of Rain: 6 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration