

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	68.7	85.8	4:25p	51.3	5:05a	3.5	7.2	0.00	0.2	10.0	1:50p	SE
2	73.1	89.5	4:00p	57.9	5:15a	1.7	9.8	0.00	0.9	18.0	1:45p	S
3	76.0	92.4	4:00p	60.3	5:40a	0.6	11.6	0.00	1.3	15.0	5:20p	S
4	79.4	93.1	4:15p	69.4	3:05a	0.0	14.4	0.06	2.2	23.0	1:35p	SW
5	81.5	94.7	2:20p	73.9	5:15a	0.0	16.5	0.00	2.1	21.0	12:50p	SW
6	82.2	95.7	3:20p	72.7	5:25a	0.0	17.2	0.00	1.7	15.0	1:00a	WSW
7	79.3	97.7	1:30p	71.6	5:25a	0.0	14.3	0.21	0.4	18.0	4:05p	SW
8	78.8	92.5	4:15p	70.3	5:25a	0.0	13.8	0.05	0.8	13.0	3:00p	N
9	77.7	90.0	4:40p	68.8	5:45a	0.0	12.7	0.00	1.2	13.0	2:15p	N
10	76.8	95.0	2:35p	65.9	12:00m	0.0	11.8	0.46	0.9	30.0	4:45p	WSW
11	74.3	89.9	2:30p	64.6	5:30a	0.0	9.4	0.19	0.7	12.0	3:10p	WSW
12	72.7	88.2	3:10p	62.8	5:00a	0.3	7.9	0.00	0.2	9.0	6:15p	WSW
13	76.2	89.1	12:45p	67.3	6:35a	0.0	11.2	0.00	0.1	10.0	1:30p	N
14	80.9	97.6	4:10p	65.3	4:35a	0.0	15.9	0.00	1.3	17.0	4:40p	S
15	80.7	91.6	1:50p	69.1	12:00m	0.0	15.7	0.00	1.5	16.0	1:50p	W
16	78.5	94.8	2:45p	64.1	5:40a	0.0	13.5	0.00	1.5	15.0	2:30p	WSW
17	80.8	95.7	7:05p	67.5	5:05a	0.0	15.8	0.00	0.9	12.0	1:20p	SW
18	81.8	95.9	2:35p	71.7	6:10a	0.0	16.8	0.00	1.7	19.0	5:05p	WSW
19	76.3	88.7	1:30p	66.6	5:35a	0.0	11.3	0.00	0.4	10.0	3:30p	SW
20	75.3	89.6	4:10p	65.5	5:20a	0.0	10.3	0.00	0.6	10.0	3:25p	WSW
21	79.7	95.1	3:55p	68.2	5:55a	0.0	14.7	0.00	0.7	11.0	7:35a	WSW
22	77.6	91.5	4:10p	66.1	2:50a	0.0	12.6	0.02	1.5	21.0	4:45p	SW
23	77.2	93.8	3:20p	68.4	6:05a	0.0	12.2	0.53	1.9	20.0	1:00a	WSW
24	75.2	87.9	3:00p	67.2	7:50a	0.0	10.2	1.99	1.4	17.0	2:05p	WSW
25	73.3	86.2	7:05p	62.7	12:00m	0.1	8.4	0.00	1.0	13.0	11:15a	N
26	74.0	90.5	2:55p	57.2	5:10a	1.7	10.7	0.00	0.3	9.0	9:55a	WSW
27	79.5	93.6	2:10p	65.9	5:35a	0.0	14.5	0.00	0.7	13.0	5:00p	S
28	78.7	89.1	12:10p	67.4	12:00m	0.0	13.7	0.00	1.3	14.0	12:50p	WSW
29	72.8	86.2	2:55p	61.9	4:55a	0.4	8.2	0.00	0.3	9.0	10:50a	N
30	72.5	84.7	12:40p	66.0	3:35a	0.0	7.5	0.09	0.2	11.0	10:30a	S
31	69.4	79.4	7:00p	63.4	4:55a	0.2	4.7	2.07	0.3	10.0	1:45a	S

	76.8	97.7	7	51.3	1	8.5	374.5	5.67	1.0	30.0	10	WSW

Max >= 90.0: 18

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 2.07 ON 07/31/10

Days of Rain: 10 (>.01 in) 6 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration