

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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	73.6	84.5	1:25p	67.4	12:00m	0.0	8.6	0.11	0.7	14.0	12:15a	WSW
2	72.6	85.3	4:05p	63.6	12:00m	0.1	7.7	0.45	0.7	22.0	8:40p	WSW
3	60.2	69.1	1:15p	53.9	11:45p	5.1	0.3	0.01	4.0	29.0	2:05p	WSW
4	55.9	68.0	2:50p	45.7	6:40a	9.4	0.3	0.01	2.0	22.0	1:55p	W
5	61.2	78.3	3:35p	45.5	6:20a	6.7	2.9	0.01	0.6	16.0	2:35p	S
6	69.6	79.8	5:00p	59.9	6:45a	1.3	5.8	0.03	1.3	18.0	11:00a	S
7	65.4	74.2	1:30p	54.8	12:00m	2.6	3.0	0.00	4.3	28.0	2:15p	WSW
8	57.3	71.0	2:35p	47.1	6:15a	8.5	0.8	0.00	0.5	13.0	9:20a	N
9	56.5	71.6	4:10p	46.1	6:50a	9.1	0.6	0.00	0.1	7.0	10:55a	N
10	60.6	74.9	3:10p	48.5	6:20a	6.4	2.0	0.00	0.2	12.0	1:00p	SE
11	62.3	74.3	4:30p	55.3	12:00m	4.2	1.4	0.18	0.8	21.0	5:30p	WSW
12	65.5	82.6	3:45p	50.2	6:20a	4.8	5.3	0.00	1.1	14.0	12:30p	WSW
13	65.9	79.8	3:00p	55.7	7:05a	3.0	3.9	0.00	0.7	15.0	4:45p	N
14	61.9	77.3	3:00p	49.1	6:40a	6.0	2.9	0.00	0.0	7.0	11:00a	N
15	64.3	79.0	4:00p	51.8	5:30a	4.2	3.6	0.00	0.2	11.0	9:45a	SE
16	61.6	65.4	1:30p	55.6	12:00m	3.4	0.0	0.39	1.7	22.0	10:50a	N
17	61.2	76.3	3:40p	47.9	3:30a	6.3	2.5	0.00	0.4	18.0	3:45p	S
18	60.9	67.6	3:45p	54.0	12:00m	4.2	0.1	0.09	0.4	16.0	11:10a	N
19	57.2	66.9	1:05p	52.0	4:30a	7.8	0.1	0.00	0.3	10.0	4:55p	N
20	62.9	73.0	3:55p	54.4	2:40a	3.7	1.6	0.10	0.1	11.0	4:45p	SE
21	72.3	87.6	3:10p	62.8	12:00m	0.2	7.5	0.23	1.7	34.0	5:40p	SW
22	65.2	76.0	2:20p	59.6	10:10p	2.1	2.3	0.01	0.1	11.0	9:25a	ESE
23	74.1	87.1	3:20p	60.9	12:05a	0.5	9.6	0.00	2.8	22.0	11:50a	S
24	63.6	75.5	12:05a	54.0	10:45p	3.1	1.7	0.12	5.0	28.0	4:00p	WSW
25	53.0	59.6	12:25p	48.8	12:00m	12.0	0.0	0.00	1.3	18.0	12:10a	N
26	50.7	60.1	2:45p	42.7	12:00m	14.3	0.0	0.00	0.8	15.0	10:55a	N
27	50.3	65.2	3:35p	38.3	6:50a	14.7	0.0	0.00	0.2	11.0	3:00p	N
28	56.3	70.0	4:05p	45.2	12:55a	9.5	0.7	0.00	0.5	13.0	1:55p	N
29	60.9	74.3	3:25p	49.5	12:10a	6.2	2.1	0.00	0.8	16.0	12:15p	WSW
30	59.1	69.1	2:50p	47.6	12:00m	6.6	0.8	0.00	2.1	19.0	3:25p	N
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	62.1	87.6	21	38.3	27	166.0	78.1	1.74	1.2	34.0	21	WSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.45 ON 09/02/10

Days of Rain: 9 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration