

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2009

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	13.9	19.3	1:30p	9.8	11:30p	51.1	0.0	0.00	5.6	22.0	11:30a	N
2	13.9	24.3	1:30p	6.7	6:30a	51.1	0.0	0.00	2.1	14.0	1:30p	N
3	20.4	33.8	2:30p	6.2	6:00a	44.6	0.0	0.00	0.4	9.0	11:30a	S
4	32.8	43.9	3:00p	24.1	1:00a	37.6	0.0	0.00	1.6	16.0	9:30a	SSE
5	46.5	60.0	3:30p	32.9	5:00a	21.6	0.0	0.00	3.8	25.0	2:00p	S
6	45.0	58.0	2:30p	34.4	12:00m	23.3	0.0	0.00	2.0	16.0	1:00p	WSW
7	36.5	39.0	12:00p	34.1	12:30a	33.3	0.0	0.64	1.1	13.0	11:00a	ENE
8	33.5	37.4	12:30p	29.0	8:30p	36.7	0.0	0.88	3.6	17.0	4:30p	NW
9	35.7	48.9	2:00p	26.9	7:00a	34.1	0.0	0.36	0.8	12.0	3:30p	E
10	41.4	55.9	4:30p	27.7	12:00m	27.5	0.0	0.21	4.8	33.0	10:00p	WSW
11	18.8	28.8	2:00p	12.4	6:30a	53.9	0.0	0.00	7.5	31.0	3:30a	WSW
12	16.4	27.8	3:30p	7.8	6:30a	56.7	0.0	0.00	1.1	11.0	1:30a	N
13	25.7	41.1	3:30p	12.6	5:30a	45.9	0.0	0.00	0.8	14.0	1:30p	SW
14	32.3	49.1	2:30p	19.6	6:30a	38.1	0.0	0.00	0.5	9.0	2:30p	SW
15	39.3	57.8	3:00p	23.0	6:30a	29.9	0.0	0.00	0.4	9.0	1:00p	S
16	47.3	64.2	2:30p	35.0	2:00a	20.7	0.0	0.00	0.5	12.0	2:30p	SSW
17	54.9	71.2	2:30p	41.6	12:30a	12.9	1.0	0.00	3.9	26.0	4:00p	SW
18	44.5	54.6	3:00p	35.1	12:00m	23.9	0.0	0.00	1.8	12.0	12:30a	N
19	31.1	43.9	1:30p	21.3	12:00m	39.5	0.0	0.00	2.0	16.0	12:30p	ENE
20	32.4	48.2	3:30p	17.2	6:00a	33.6	0.0	0.00	0.5	10.0	12:30p	E
21	45.9	62.0	3:00p	34.1	12:15a	19.7	0.0	0.00	1.3	15.0	2:30p	S
22	45.8	62.7	12:45p	33.0	6:15a	20.2	0.0	0.00	1.5	15.0	1:15p	E
23	43.3	49.7	2:45p	35.0	7:30a	22.8	0.0	0.12	2.5	18.0	11:30p	E
24	50.1	59.2	1:15p	43.9	12:00m	15.7	0.0	0.72	4.0	28.0	10:45a	SE
25	37.9	43.9	12:15a	33.8	5:45a	28.2	0.0	0.00	3.4	19.0	9:00a	SW
26	43.1	59.1	1:15p	32.2	4:00a	22.8	0.0	0.00	1.9	17.0	3:30p	SW
27	32.7	44.6	3:00p	25.9	12:00m	34.0	0.0	0.00	2.0	12.0	3:30p	N
28	29.5	36.0	1:00p	25.4	1:00a	36.6	0.0	0.20	3.0	24.0	10:15a	NE
29	32.4	43.3	2:30p	26.4	12:00m	33.9	0.0	0.13	1.9	18.0	11:30a	WNW
30	32.7	46.0	2:30p	20.3	5:45a	33.6	0.0	0.00	1.4	13.0	5:45p	ENE
31	39.8	49.4	4:30p	32.4	12:15a	26.3	0.0	0.26	2.8	19.0	9:15a	SE

	35.3	71.2	17	6.2	3	1009.8	1.0	3.52	2.3	33.0	10	N

Max >= 90.0: 0

Max <= 32.0: 4

Min <= 32.0: 18

Min <= 0.0: 0

Max Rain: 0.88 ON 03/08/09

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration