

ANNUAL CLIMATOLOGICAL SUMMARY

NAME: WS1 CITY: Woodstock STATE: IL USA

ELEV: 942 ft LAT: 42° 19' 13" N LONG: 88° 26' 44" W

TEMPERATURE (°F), HEAT BASE 65.0, COOL BASE 65.0

YR	MO	MEAN MAX	MEAN MIN	MEAN	DEP.	HEAT	COOL	HI	DATE	LOW	DATE	MAX >=90	MAX <=32	MIN <=32	MIN <=0
					FROM NORM	DEG DAYS	DEG DAYS								
08	1	29.5	11.8	21.2	3.8	1297	0	58.5	7	-10.5	24	0	17	27	8
08	2	28.9	12.5	20.4	-1.3	1292	0	42.5	17	-7.7	10	0	19	29	4
08	3	40.7	23.0	31.1	-2.9	1021	0	55.1	31	7.3	7	0	6	27	0
08	4	61.1	37.1	47.6	0.8	530	20	80.5	21	23.0	2	0	0	10	0
08	5	70.7	42.8	56.2	-1.9	321	49	85.5	6	35.3	4	0	0	0	0
08	6	83.6	59.2	69.9	1.5	53	200	92.3	12	49.4	19	4	0	0	0
08	7	87.1	61.4	73.1	0.6	32	281	93.7	17	48.7	4	11	0	0	0
08	8	84.0	58.7	69.8	-0.2	56	205	91.8	1	50.5	26	2	0	0	0
08	9	74.8	53.4	62.7	0.6	160	89	94.6	2	41.2	10	2	0	0	0
08	10	61.5	41.2	50.6	0.1	367	11	81.0	12	29.3	21	0	0	1	0
08	11	37.3	24.0	30.3	-6.7	766	0	52.5	13	14.2	18	0	4	18	0
08	12	28.2	10.2	19.7	-3.8	1561	0	51.1	27	-8.3	21	0	22	31	3
		57.8	36.5	46.4	-0.8	7456	855	94.6	SEP	-10.5	JAN	19	68	143	15

PRECIPITATION (in)

YR	MO	TOTAL	DEP.	MAX	DAYS OF RAIN			
			FROM NORM	OBS. DAY	DATE	.01	.1	1
08	1	1.28	-0.42	0.44	8	10	4	0
08	2	2.46	1.06	0.85	17	12	7	0
08	3	1.99	-0.61	0.99	31	5	4	0
08	4	2.75	-0.65	0.71	8	12	7	0
08	5	2.51	-1.09	0.53	25	10	6	0
08	6	3.82	-0.18	1.39	8	14	7	1
08	7	4.06	0.26	0.77	12	11	10	0
08	8	0.95	-2.45	0.71	4	5	1	0
08	9	3.96	1.06	1.81	13	7	6	1
08	10	1.70	-0.70	0.45	7	7	7	0
08	11	0.04	-2.16	0.04	11	1	0	0
08	12	0.19	-1.91	0.16	27	1	1	0
		25.71	-7.79	1.81	SEP	95	60	2

WIND SPEED (mph)

YR	MO	AVG.	HI	DATE	DOM
					DIR
08	1	2.6	34.0	29	S
08	2	2.6	31.0	9	SW
08	3	2.3	28.0	25	N
08	4	2.7	31.0	26	WSW
08	5	1.8	39.0	30	WSW
08	6	1.5	35.0	6	WSW
08	7	1.1	30.0	29	WSW
08	8	0.7	22.0	4	N
08	9	0.8	20.0	13	WSW
08	10	0.8	20.0	19	N
08	11	2.2	24.0	20	WSW
08	12	2.8	255.0	25	WSW
		1.8	255.0	DEC	WSW