

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								
07	1	32.4	19.3	25.7	8.3	1217	0	49.2	5	4.1	31	0	19	29	0
07	2	27.2	10.4	17.6	-4.1	1326	0	50.7	25	-8.6	5	0	18	28	9
07	3	51.6	30.9	40.4	6.4	771	10	80.6	25	6.9	6	0	4	16	0
07	4	58.4	34.7	45.4	-1.4	617	29	88.4	22	17.9	7	0	0	13	0
07	5	81.3	50.7	64.6	6.5	175	164	95.7	29	39.8	17	9	0	0	0
07	6	87.8	59.0	71.8	3.4	54	254	101.0	16	44.9	6	14	0	0	0
07	7	92.4	61.0	74.4	1.9	34	325	105.1	9	51.5	2	20	0	0	0
07	8	85.6	63.2	72.8	2.8	24	265	102.8	1	51.2	31	10	0	0	0
07	9	79.2	53.4	65.3	3.2	142	150	92.2	5	34.7	15	2	0	0	0
07	10	65.7	46.5	55.6	5.1	342	49	87.6	7	30.4	28	0	0	1	0
07	11	43.3	28.0	35.7	-1.3	878	0	59.8	12	14.2	29	0	5	21	0
07	12	31.0	18.5	24.4	0.9	1255	0	45.4	23	3.7	6	0	18	30	0
		61.5	39.8	49.7	2.6	6835	1246	105.1	JUL	-8.6	FEB	55	64	138	9

PRECIPITATION (in)

YR	MO	TOTAL	DEP.	MAX	DAYS OF RAIN			
			FROM NORM	OBS. DAY	DATE	.01	.1	1
07	1	0.47	-1.23	0.16	15	5	2	0
07	2	1.41	0.01	0.59	25	10	3	0
07	3	2.45	-0.15	0.94	21	9	4	0
07	4	2.10	-1.30	0.56	11	10	5	0
07	5	1.10	-2.50	0.53	26	6	3	0
07	6	3.43	-0.57	0.64	4	13	8	0
07	7	6.25	2.45	1.82	18	9	7	3
07	8	10.84	7.44	3.90	7	16	10	3
07	9	0.92	-1.98	0.33	25	7	3	0
07	10	2.48	0.08	0.77	16	11	7	0
07	11	0.43	-1.77	0.28	21	5	1	0
07	12	2.70	0.60	0.88	1	15	8	0
		34.58	1.08	3.90	AUG	116	61	6

WIND SPEED (mph)

YR	MO	AVG.	HI	DATE	DOM
					DIR
07	1	2.7	25.0	1	WSW
07	2	2.5	28.0	13	WSW
07	3	2.8	35.0	2	WSW
07	4	2.8	31.0	1	WSW
07	5	1.7	33.0	24	WSW
07	6	1.0	25.0	7	WSW
07	7	1.0	25.0	10	WSW
07	8	0.7	25.0	12	N
07	9	1.2	26.0	11	S
07	10	1.7	28.0	18	WSW
07	11	2.4	31.0	6	SW
07	12	1.9	35.0	23	SSW
		1.8	35.0	MAR	WSW