

SUNSHINE GUIDE TO THE SYRACUSE AREA, NEW YORK

LOCATION: The city of Syracuse is located in roughly the center of New York state. It is situated on the banks of Onandaga Creek where it flows into Onandaga Lake. Elevations are about 400 feet above sea level, in a terrain that is quite hilly to the south, and gently rolling in other directions.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:24	10:30	11:54	13:23	14:39	15:19	15:02	13:57	12:33	11:06	9:47	9:05
HOURS OF SUNSHINE	3:02	4:02	5:27	6:42	8:20	9:28	9:49	8:28	6:52	5:00	2:46	2:20
AREA OF BLUE SKY	21%	24%	28%	34%	38%	41%	44%	41%	40%	35%	20%	18%
LOW FOR MONTH	-6°	-5°	6°	23°	33°	43°	50°	47°	37°	27°	17°	-2°
SUNRISE TEMPERATURE	16°	16°	25°	36°	47°	56°	61°	59°	53°	42°	33°	21°
AFTERNOON TEMPERATURE	32°	32°	42°	54°	67°	76°	81°	78°	72°	60°	47°	35°
HIGH FOR MONTH	53°	53°	66°	79°	86°	92°	93°	92°	88°	80°	70°	57°
FROSTY MORNINGS	92%	93%	76%	37%	3%	0%	0%	0%	0%	11%	50%	86%
AFTERNOONS OVER 90°	0%	0%	0%	0%	1%	4%	10%	6%	2%	0%	0%	0%
AFTERNOON HUMIDITY	70%	68%	61%	53%	53%	54%	53%	56%	59%	59%	67%	72%
DRY DAYS	40%	41%	46%	51%	57%	62%	65%	65%	63%	60%	47%	41%
REASONABLY DRY DAYS	77%	77%	77%	74%	76%	78%	79%	79%	78%	77%	72%	74%
5-DAY PRECIPITATION	0.44	0.44	0.49	0.51	0.48	0.60	0.56	0.52	0.52	0.50	0.48	0.47
LIKELY SNOWFALL	26.4"	22.7"	15.3"	4.0"	0.1"	0.0"	0.0"	0.0"	0.0"	0.7"	7.9"	23.4"
SNOWY DAYS	58%	57%	39%	15%	1%	0%	0%	0%	0%	5%	23%	50%
THUNDER DAYS	1%	1%	3%	6%	12%	18%	23%	18%	9%	4%	1%	0%
FOGGY DAYS	2%	2%	3%	2%	2%	2%	2%	2%	3%	4%	2%	2%

COMMENTS: The area has a mid-latitude four-season year. Sunshine can be expected on just under half of the year's daylight hours, ranging from a quarter of the daylight hours in December to two-thirds of them in July. The typical annual temperature range is from -12° to 94°F. Precipitation is at least adequate in all months, with a slight summer maximum brought on by summer afternoon and evening thundershowers. Snowfalls are usually heavy, and almost all winter precipitation comes in this manner. The ground is frozen and usually snow-covered from December through March. A typical summer afternoon will be sunny, moderately humid, and warm more often than hot. Summer nights are usually cool and dewy. Winter afternoons are typically quite cloudy, quite humid, and quite cold. More than half of them will warm to above freezing, but just barely more than half. Winter nights are usually down in the 'teens, and will drop below zero a half-dozen times each winter. Spring and autumn are seasons of frequent and drastic weather changes.