## SUNSHINE GUIDE TO THE SCRANTON AND WILKES- BARRE AREAS, PENNSYLVANIA

LOCATION: The Scranton - Wilkes-Barre metropolitan area is located in northeastern Pennsylvania. The communities and their suburbs are situated in the narrow valley of the Susquehanna River and its tributary the Lackawanna river. Elevations in the valleys are roughly a thousand feet above sea level, with the neighboring mountains rising more than a thousand feet higher.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:34	10:36	11:55	13:18	14:29	15:07	14:51	13:51	12:32	11:09	9:56	9:16
HOURS OF SUNSHINE	3:50	4:59	5:58	7:06	8:20	9:10	9:31	8:21	7:00	5:44	3:40	3:09
AREA OF BLUE SKY	27%	30%	32%	34%	35%	39%	42%	42%	42%	41%	29%	26%
LOW FOR MONTH	0 °	2 °	10°	24°	35°	43°	49°	47°	37°	28°	19°	5°
SUNRISE TEMPERATURE	20°	20°	28°	38°	48°	57°	62°	60°	53°	42°	33°	24°
AFTERNOON TEMPERATURE	34°	36°	45°	58°	70°	78°	83°	80°	73°	62°	49°	37°
HIGH FOR MONTH	54°	55°	68°	80°	86°	90°	93°	90°	87°	79°	68°	57°
FROSTY MORNINGS	90%	89%	71%	28%	2%	0%	0%	0%	0%	14%	47%	83%
AFTERNOONS OVER 90°	0%	0%	0%	0%	1%	6%	10%	6%	1%	0%	0%	0%
AFTERNOON HUMIDITY	65%	61%	57%	51%	50%	53%	54%	56%	58%	56%	63%	66%
DRY DAYS	60%	60%	60%	58%	60%	61%	63%	63%	68%	69%	62%	58%
REASONABLY DRY DAYS	83%	83%	81%	76%	76%	77%	79%	80%	80%	83%	80%	79%
DRY HOURS	78%	79%	82%	85%	88%	93%	94%	93%	92%	90%	85%	80%
LIKELY SNOWFALL	10.2"	9.9"	8.4"	2.3"	0.0"	0.0"	0.0"	0.0"	0.0"	0.4"	3.3"	8.3"
DAYS WITH SOME SNOW	30%	28%	21%	7%	0%	0%	0%	0%	0%	1%	10%	24%
DAYS WITH SOME THUNDER	0%	1%	3%	7%	11%	19%	21%	15%	8 %	3%	1%	1%
DAYS WITH SOME FOG	9%	10%	9%	7%	7%	7%	9%	10%	13%	10%	9%	10%

COMMENTS: Bright sunshine is likely on 52% of the year's daylight hours. This might range from a low of 34% in December, to a high of 64% in July. The year's lowest temperature should be close to -4°, and the highest should be near 94°. Sensible afternoon temperatures (the ones you actually feel) will be pretty much the same as actual ones. Over the course of the year, about one day in five will be clear and sunny. September leads the pack, with 29% such days. During the winter months, three afternoons out of five will warm to above the freezing point—although often not by much. Winter rains (often freezing rains) are common, although snowfalls are more common. The mountain topography makes the weather pattern a complex one, with substantial differences in both temperature and precipitation occurring over very short distances. Local residents will be willing to elaborate on this theme.