

## SUNSHINE GUIDE TO THE TRENTON METROPOLITAN AREA, NEW JERSEY

LOCATION: Trenton, the capital of New Jersey, is located in the west-central part of that state. The city is situated on the eastern bank of the Delaware River, some twenty-five miles upstream from Philadelphia. Pennsylvania lies immediately across the river from Trenton. The landscape is mostly level, with some small hills. Elevations are close to sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:40	10:39	11:55	13:15	14:24	15:00	14:44	13:47	12:31	11:11	10:01	9:23
HOURS OF SUNSHINE	4:54	5:56	6:47	7:41	8:37	9:20	9:24	8:37	7:34	6:40	5:19	4:34
AREA OF BLUE SKY	37%	39%	39%	38%	36%	40%	41%	42%	44%	48%	38%	38%
LOW FOR MONTH	7°	8°	19°	29°	41°	51°	58°	55°	45°	35°	25°	13°
SUNRISE TEMPERATURE	25°	25°	33°	42°	52°	61°	66°	65°	58°	48°	38°	28°
AFTERNOON TEMPERATURE	39°	40°	50°	61°	72°	80°	85°	82°	76°	66°	54°	42°
HIGH FOR MONTH	57°	58°	71°	80°	87°	92°	95°	93°	89°	80°	70°	61°
FROSTY MORNINGS	79%	78%	48%	8%	0%	0%	0%	0%	0%	2%	26%	67%
AFTERNOONS OVER 90°	0%	0%	0%	1%	2%	12%	20%	13%	5%	1%	0%	0%
AFTERNOON HUMIDITY	61%	58%	54%	53%	54%	54%	56%	58%	58%	55%	60%	61%
DRY DAYS	68%	66%	66%	65%	64%	68%	68%	68%	73%	76%	70%	68%
REASONABLY DRY DAYS	81%	80%	78%	79%	79%	80%	77%	77%	83%	85%	81%	81%
5-DAY PRECIPITATION	0.51	0.56	0.62	0.57	0.58	0.59	0.78	0.79	0.58	0.50	0.55	0.55
LIKELY SNOWFALL	6.6"	7.5"	4.1"	0.8"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.7"	4.7"
DAYS WITH SOME SNOW	15%	20%	12%	4%	0%	0%	0%	0%	0%	1%	4%	15%
DAYS WITH SOME THUNDER	0%	1%	3%	8%	15%	21%	28%	21%	10%	3%	1%	0%
DAYS WITH SOME FOG	9%	7%	4%	4%	4%	3%	3%	3%	8%	11%	7%	7%

COMMENTS: Bright sunshine is likely on 58% of the year's daylight hours. This might range from a low of 49% 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 97°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones, except during the spring and autumn—when they will be a few degrees cooler than actual ones. Over the course of the year, more than one day in four will be clear and sunny. October gets the most such days, with 39%. During midwinter, three afternoons out of four will warm to above the freezing point. Below-zero temperatures do occur, but not in most years. The city will often have a distinct "urban heat island" effect. Under windless and rainless conditions (or near), the city center will be many degrees warmer than the outlying suburbs. This is especially noticeable at night and in the winter. Precipitation of any kind diminishes this effect, and a strong wind will eliminate it completely.