

SUNSHINE GUIDE TO THE NEW YORK METROPOLITAN AREA, NEW YORK

LOCATION: The New York City metropolitan area is located at the southeastern tip of the state of New York. The city was originally centered on Manhattan Island, at the mouth of the Hudson River. The city limits include Manhattan, the Bronx (north and east of Manhattan Island, across the Harlem River), Queens and Brooklyn (on the western end of Long Island), and Staten Island (on the Jersey side of New York Bay). Elevations are within a few hundred feet of sea level. Table data are most characteristic of the Manhattan area.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:37	10:38	11:55	13:17	14:27	15:03	14:48	13:49	12:31	11:10	9:58	9:19
HOURS OF SUNSHINE	4:54	5:56	6:53	7:48	8:49	9:38	9:37	8:47	7:52	6:54	5:20	4:43
AREA OF BLUE SKY	39%	42%	42%	45%	42%	43%	44%	44%	48%	50%	42%	40%
LOW FOR MONTH	9°	8°	18°	31°	42°	52°	59°	57°	47°	37°	24°	12°
SUNRISE TEMPERATURE	25°	25°	33°	42°	53°	62°	67°	66°	60°	50°	39°	29°
AFTERNOON TEMPERATURE	39°	40°	48°	58°	70°	78°	83°	82°	75°	64°	53°	42°
HIGH FOR MONTH	57°	57°	68°	79°	86°	92°	95°	93°	89°	81°	70°	60°
FROSTY MORNINGS	74%	76%	46%	10%	0%	0%	0%	0%	0%	1%	18%	62%
AFTERNOONS OVER 90°	0%	0%	0%	0%	2%	7%	15%	10%	4%	1%	0%	0%
AFTERNOON HUMIDITY	61%	58%	55%	52%	54%	56%	56%	58%	58%	57%	60%	61%
NEARBY WATERS	38°	36°	41°	47°	57°	66°	72°	74°	70°	61°	53°	43°
DRY DAYS	63%	65%	62%	64%	65%	66%	65%	68%	71%	72%	70%	67%
REASONABLY DRY DAYS	79%	80%	78%	80%	78%	81%	81%	80%	83%	85%	79%	79%
5-DAY PRECIPITATION	0.56	0.60	0.62	0.58	0.56	0.57	0.68	0.70	0.60	0.56	0.56	0.55
LIKELY SNOWFALL	7.5"	8.8"	5.3"	0.9"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.9"	5.8"
SNOWY DAYS	31%	29%	21%	4%	0%	0%	0%	0%	0%	0%	6%	24%
THUNDER DAYS	0%	1%	3%	6%	11%	15%	19%	17%	8%	3%	1%	0%
FOGGY DAYS	9%	8%	7%	6%	7%	5%	4%	2%	3%	6%	6%	6%

COMMENTS: Bright sunshine is likely on 59% of the year's daylight hours. This might range from a low of 51% in December and January, to a high of 65% in July. The year's lowest temperature should be close to 3°, 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 July and August, when they will a few degrees hotter. 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.