

## SUNSHINE GUIDE TO THE TOKYO METROPOLITAN AREA (HONSHU), JAPAN

LOCATION: Tokyo, the capital of the island nation of Japan, is located on the south coast of Honshu. Honshu is the largest of the Japanese islands. The city is situated on a broad coastal plain, at the head of a large natural harbor, Tokyo Bay. Elevations are everywhere close to sea level in the city and its suburbs.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:03	10:52	11:57	13:05	14:02	14:32	14:20	13:31	12:27	11:19	10:20	9:48
HOURS OF SUNSHINE	5:53	5:44	5:34	5:47	6:07	4:41	5:22	6:17	4:15	4:18	4:43	5:25
AREA OF BLUE SKY	58%	48%	39%	33%	29%	18%	22%	32%	24%	30%	42%	57%
LOW FOR MONTH	24°	25°	28°	36°	45°	55°	62°	66°	57°	45°	34°	27°
SUNRISE TEMPERATURE	31°	33°	37°	47°	56°	64°	70°	73°	67°	56°	45°	35°
AFTERNOON TEMPERATURE	47°	48°	54°	64°	71°	76°	83°	86°	79°	69°	60°	52°
HIGH FOR MONTH	60°	60°	68°	75°	80°	86°	91°	92°	89°	79°	72°	64°
FROSTY MORNINGS	39%	32%	6%	0%	0%	0%	0%	0%	0%	0%	0%	12%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	0%	11%	25%	3%	0%	0%	0%
AFTERNOON HUMIDITY	48%	48%	53%	59%	62%	69%	70%	66%	68%	64%	58%	51%
NEARBY WATERS	54°	53°	55°	59°	64°	69°	74°	78°	75°	69°	65°	60°
DRY DAYS	81%	75%	65%	64%	62%	58%	64%	67%	56%	62%	72%	83%
REASONABLY DRY DAYS	88%	83%	77%	75%	75%	69%	74%	74%	64%	70%	81%	89%
5-DAY PRECIPITATION	0.33	0.51	0.67	0.86	0.92	1.14	0.88	1.00	1.47	1.25	0.62	0.37
LIKELY SNOWFALL	1.8"	5.2"	1.2"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"
DAYS WITH SOME SNOW	11%	15%	7%	0%	0%	0%	0%	0%	0%	0%	0%	2%
DAYS WITH SOME THUNDER	0%	0%	1%	3%	3%	3%	6%	8%	6%	1%	1%	0%
DAYS WITH SOME FOG	9%	11%	7%	9%	13%	12%	13%	14%	13%	12%	13%	17%

COMMENTS: Bright sunshine is likely on 44% of the daylight hours of the year. This might range from a low of 32% during the cloud and plum rains of June, to a high of 59% during the dry northwest monsoon of January. The lowest temperature of the year should be close to 23° on some calm and clear winter sunrise, and the highest should be near 93° on some sunny and windless summer afternoon. The residents of Tokyo see their year as having six distinct seasons: winter (January and most of February), spring (late February through the middle of May), *Bai-u* (the plum rains of late May through early July), summer (late July and all of August), *shurin* (the typhoon season of September and October), and autumn (November and December). The northwest monsoon is dominant from November through March, bringing cool and dry air out of central Asia. Spring brings the southeast monsoon, with increasing cloudiness and rains on its heels. This culminates in the *Bai-u* or "plum rains" of June. Typhoons and their fringe effects make September and October the rainiest months of the year. These sub-tropical storms often cause severe flooding.