

SUNSHINE GUIDE TO THE MOSCOW AREA, RUSSIA

LOCATION: Moscow, Russia's capital, is located in the western part of the nation. The city is situated on the banks of the Moskva (Moscow) River, at an elevation of about 500 feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	7:44	9:34	11:48	14:09	16:15	17:28	16:57	15:05	12:50	10:31	8:23	7:09
HOURS OF SUNSHINE	1:36	2:49	4:22	5:56	8:13	8:56	8:42	7:23	5:10	2:57	1:36	1:11
AREA OF BLUE SKY	20%	25%	31%	35%	39%	40%	42%	38%	36%	23%	16%	15%
LOW FOR MONTH	-17°	-11°	-1°	20°	31°	39°	45°	41°	31°	20°	5°	-11°
SUNRISE TEMPERATURE	8°	8°	17°	32°	43°	50°	55°	51°	42°	32°	23°	13°
AFTERNOON TEMPERATURE	20°	24°	33°	48°	65°	71°	74°	71°	61°	48°	33°	24°
HIGH FOR MONTH	34°	36°	46°	68°	79°	83°	85°	82°	74°	61°	45°	38°
FROSTY MORNINGS	100%	99%	91%	43%	5%	0%	0%	0%	9%	38%	80%	95%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%
AFTERNOON HUMIDITY	82%	76%	68%	58%	50%	55%	58%	60%	64%	71%	81%	85%
DRY DAYS	45%	49%	56%	57%	58%	55%	52%	52%	50%	54%	46%	39%
REASONABLY DRY DAYS	86%	86%	86%	80%	79%	77%	76%	76%	75%	77%	80%	83%
5-DAY PRECIPITATION	0.21	0.21	0.19	0.25	0.33	0.40	0.48	0.46	0.36	0.30	0.26	0.25
LIKELY SNOWFALL	13.0"	11.7"	11.3"	8.8"	1.6"	0.2"	0.0"	0.0"	1.0"	6.1"	13.2"	15.7"
SNOWY DAYS	55%	51%	42%	26%	3%	0%	0%	0%	2%	15%	46%	61%
THUNDER DAYS	0%	0%	1%	3%	14%	21%	25%	15%	4%	1%	0%	1%
FOGGY DAYS	8%	8%	8%	5%	2%	2%	2%	8%	8%	10%	10%	8%

COMMENTS: Moscow has a standard mid-latitude four-season year, with a long winter. Spring (late April through May) is considered to start when the ice breaks up on the rivers and streams. It is marked by lengthening days and alternating periods of cold weather and mild weather--with the latter becoming increasingly frequent. Summer (June through August) features long warm days and short cool nights. Autumn (September and October) brings shortening days, the first frosts, and the first snowfalls. Winter (November through the middle of April) features short, gloomy, cold days and long, cloudy, very cold nights. The ground is usually frozen throughout the winter, and is frequently snow-covered from late November through early April.

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. During the winter months, the city will sometimes get rain while the suburbs are getting snow.