

SUNSHINE GUIDE TO THE MEXICO CITY AREA, MEXICO

LOCATION: Mexico City, the capital of Mexico, is located in the south-central part of the country. The city is situated in a mountain-rimmed basin, the Valley of Mexico. This basin, in turn, lies upon the great Central Plateau that runs the length of most of the nation. Elevations in the central city are more than 7,000 feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	11:07	11:30	12:02	12:35	13:03	13:17	13:11	12:48	12:16	11:43	11:15	11:00
HOURS OF SUNSHINE	6:51	7:44	7:35	7:11	6:50	5:41	5:19	5:46	5:02	5:56	6:40	6:19
AREA OF BLUE SKY	67%	69%	67%	56%	48%	33%	28%	29%	27%	44%	56%	61%
LOW FOR MONTH	34 °	36 °	39 °	44 °	46 °	49 °	49 °	49 °	47 °	42 °	37 °	35 °
SUNRISE TEMPERATURE	43 °	45 °	49 °	52 °	54 °	55 °	54 °	54 °	54 °	51 °	47 °	44 °
AFTERNOON TEMPERATURE	68 °	71 °	76 °	79 °	79 °	76 °	74 °	74 °	73 °	71 °	70 °	68 °
HIGH FOR MONTH	75 °	78 °	83 °	85 °	86 °	83 °	79 °	79 °	78 °	77 °	77 °	74 °
FROSTY MORNINGS	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	2%	4%
AFTERNOONS OVER 90 °	0%	0%	0%	1%	2%	0%	0%	0%	0%	0%	0%	0%
AFTERNOON HUMIDITY	33%	30%	26%	28%	31%	43%	47%	48%	51%	43%	37%	35%
DRY DAYS	91%	86%	80%	64%	50%	36%	20%	23%	31%	62%	82%	89%
REASONABLY DRY DAYS	97%	97%	96%	90%	79%	67%	59%	62%	64%	83%	95%	98%
5-DAY PRECIPITATION	0.05	0.05	0.07	0.14	0.34	0.80	0.93	0.87	0.80	0.31	0.08	0.04
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	1%	2%	4%	9%	15%	16%	23%	22%	14%	6%	3%	1%
FOGGY DAYS	8%	5%	1%	1%	6%	6%	7%	7%	8%	7%	11%	10%

COMMENTS: Bright sunshine is likely on 53% of the year's daylight hours. This might range from a low of 40% in July, to a high of 67% in February. The year's lowest temperature should be close to 31°, and the highest should be near 87°. Sensible summer afternoon temperatures (the ones you actually feel) will be a few degrees cooler than actual ones. Mexico City's elevation means that its sunrise temperatures are some 25° cooler and its afternoon temperatures roughly 15° cooler than sea level locations at the same latitude. The rainy season runs from the last few days in May through the first few days in October. This season coincides roughly with the high-sun period, bringing it slightly longer days and slightly more intense sunshine. Ordinarily this would lead to higher temperatures, but the increased cloud cover and the cooling effect of the rains bring a drop in afternoon temperatures. The dry season runs from mid-October through mid-May, and is quite dry most years. Afternoon temperatures will reach their annual peak in May, just before the onset of the summer rains. This pattern is very similar to what you will find in the Ganges Valley of India. Heavy smog often obscures visibility, and is especially bad during the summer.