

## SUNSHINE GUIDE TO CIUDAD BOLIVAR AND THE GUYANA LOWLANDS, VENEZUELA

LOCATION: Ciudad Bolivar is located in the *Llanos* (plains) of the Orinoco River in northeastern Venezuela. The city is situated on a bluff on the south bank of the river, at a point where the mighty river narrows to less than a mile wide. Elevations are close to sea level, despite being some 270 miles upstream from the river's mouth.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	11:43	11:52	12:05	12:18	12:30	12:36	12:33	12:24	12:11	11:57	11:46	11:40
HOURS OF SUNSHINE	7:56	8:22	8:30	7:47	7:24	6:43	7:34	8:03	8:27	8:26	8:19	7:54
AREA OF BLUE SKY	35%	38%	38%	32%	26%	19%	23%	22%	27%	28%	29%	32%
LOW FOR MONTH	67°	68°	69°	70°	70°	70°	69°	70°	68°	71°	68°	69°
SUNRISE TEMPERATURE	73°	73°	75°	76°	76°	75°	75°	76°	76°	76°	76°	74°
AFTERNOON TEMPERATURE	89°	91°	93°	94°	93°	90°	90°	91°	92°	92°	91°	90°
HIGH FOR MONTH	96°	98°	99°	99°	99°	96°	95°	97°	97°	100°	97°	96°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	27%	55%	74%	81%	73%	52%	46%	60%	59%	68%	58%	30%
AFTERNOON HUMIDITY	45%	40%	38%	39%	46%	54%	53%	51%	47%	47%	49%	50%
DRY DAYS	74%	85%	90%	87%	64%	44%	47%	51%	67%	76%	73%	72%
REASONABLY DRY DAYS	90%	94%	96%	93%	78%	66%	64%	67%	79%	83%	84%	88%
5-DAY PRECIPITATION	0.17	0.10	0.06	0.19	0.72	1.02	1.15	1.08	0.64	0.59	0.41	0.26
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	1%	0%	1%	3%	13%	20%	18%	20%	20%	18%	11%	3%
FOGGY DAYS	0%	1%	0%	0%	0%	1%	0%	0%	1%	0%	1%	1%

COMMENTS: The area has a tropical wet-and-dry climate, with three seasons based on rainfall frequency and amounts. The wettest season runs from May through August. This is followed by a less rainy season that extends through to early January. The dry season usually starts in late January and extends to late April. There is considerable variation from year to year as to when these seasons start, how long they last, and how intense they are. Neither temperatures nor the length of the daylight period vary much from one season to another. Generally temperature is a matter of sunshine. Clear days will have higher daytime temperatures than cloudy one, and clear nights colder nighttime temperatures than cloudy ones. The fact that the drop in temperature from day to night (16°F annual average) is greater than that from the warmest month to the coolest (5°F annual average) has given rise to the saying that, "Night is the winter of the Tropics!".