

## SUNSHINE GUIDE TO CALI AND THE VALLE DE CAUCA, COLOMBIA

LOCATION: Cali is located in a large valley (the Valle de Cauca) amidst the Cordillera Occidental of southwestern Colombia. The city is situated on the banks of the Rio Cali, a tributary of the Rio Cauca, which is in turn a tributary of the Magdalena River. Elevations average about 1,600 feet above sea level in the old city.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	11:57	12:01	12:06	12:12	12:17	12:20	12:19	12:14	12:09	12:03	11:58	11:56
HOURS OF SUNSHINE	6:35	6:22	6:06	5:20	5:19	6:10	6:31	6:24	5:50	5:17	5:26	5:18
AREA OF BLUE SKY	39%	34%	32%	26%	25%	31%	35%	34%	30%	26%	28%	31%
LOW FOR MONTH	68°	68°	68°	68°	68°	68°	66°	66°	68°	67°	67°	68°
SUNRISE TEMPERATURE	71°	71°	71°	71°	71°	71°	70°	70°	70°	70°	70°	71°
AFTERNOON TEMPERATURE	87°	88°	88°	87°	86°	87°	88°	89°	88°	86°	85°	86°
HIGH FOR MONTH	94°	95°	95°	94°	94°	94°	95°	96°	95°	94°	92°	93°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	45%	51%	51%	36%	32%	32%	47%	56%	45%	25%	19%	26%
AFTERNOON HUMIDITY	54%	54%	56%	59%	60%	56%	53%	51%	54%	60%	60%	59%
DRY DAYS	76%	70%	68%	58%	59%	70%	81%	78%	71%	53%	56%	66%
REASONABLY DRY DAYS	85%	82%	78%	72%	74%	83%	90%	88%	83%	70%	72%	81%
5-DAY PRECIPITATION	0.43	0.49	0.68	0.93	0.81	0.45	0.24	0.33	0.46	0.86	0.80	0.54
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	13%	18%	23%	35%	27%	18%	15%	12%	25%	34%	26%	16%
FOGGY DAYS	7%	7%	7%	9%	8%	8%	7%	7%	6%	8%	8%	9%

COMMENTS: Cali has a rainy tropical climate. The year is divided into four seasons, based on rainfall. Two of the seasons are rainy, one is somewhat less rainy, and one is dry. The first rainy season runs from the middle of March through the end of May. This is followed by the dry season, from July through the middle of September. The second rainy seasons starts in late September and runs through the middle of December. The less rainy season runs from late December through early March. There is considerable year-to-year variation in both the amount of rainfall and the seasons of occurrence. Twice a year, the noonday sun will be directly overhead--one day during the last week in March, and another about the middle of September. The table values are for the old city and the areas near the river. Nowadays, weather data are collected at the airport which is about 1,500 feet higher in elevation and between six and seven degrees cooler.