

## SUNSHINE GUIDE TO THE CANARY ISLANDS, NORTH ATLANTIC OCEAN

LOCATION: The Canary Islands are located in the North Atlantic Ocean, little more than fifty miles west of the southern coast of Morocco. An autonomous region of Spain, there are seven large islands and six islets. The islands are volcanic in nature, and highly varied in their topography. Elevations range from sea level to almost 12,200 feet at the summit of Pico de Teide on Tenerife.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:34	11:11	11:59	12:50	13:33	13:55	13:46	13:10	12:22	11:31	10:47	10:23
HOURS OF SUNSHINE	5:40	6:33	7:03	7:50	9:10	10:13	10:52	10:15	8:21	6:50	5:57	5:30
AREA OF BLUE SKY	55%	56%	57%	52%	54%	59%	70%	70%	62%	56%	53%	54%
LOW FOR MONTH	54°	53°	54°	56°	58°	61°	64°	66°	65°	63°	58°	55°
SUNRISE TEMPERATURE	58°	58°	59°	60°	62°	66°	69°	70°	69°	67°	63°	60°
AFTERNOON TEMPERATURE	69°	69°	71°	73°	75°	79°	83°	85°	82°	79°	74°	70°
HIGH FOR MONTH	74°	75°	79°	79°	83°	87°	94°	94°	91°	86°	80°	76°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	0%	0%	1%	0%	1%	1%	6%	6%	5%	2%	0%	0%
AFTERNOON HUMIDITY	60%	60%	58%	55%	56%	55%	52%	53%	58%	60%	61%	61%
NEARBY WATERS	61°	60°	60°	61°	64°	66°	69°	71°	70°	68°	65°	64°
DRY DAYS	76%	79%	84%	87%	94%	98%	99%	99%	93%	81%	70%	69%
REASONABLY DRY DAYS	89%	89%	92%	94%	99%	99%	99%	99%	98%	91%	85%	86%
5-DAY PRECIPITATION	0.23	0.26	0.16	0.10	0.03	0.01	0.00	0.00	0.04	0.16	0.27	0.33
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	1%	1%	1%	1%	0%	0%	0%	0%	1%	1%	1%	1%
FOGGY DAYS	0%	1%	1%	1%	1%	0%	1%	1%	1%	0%	0%	0%

COMMENTS: There is considerable climatic variation within the islands. All are under the influence of the Northeast Trades, and the northern coasts are generally cloudier, wetter, and cooler than the more favored southern coasts. This is especially true of the islands that have high mountains. With no mountains to trap the moisture-bearing winds, the eastern islands get little rain at all. You can expect daytime temperatures to drop an average of 1°F for each 300'-increase in elevation--and vice versa going downhill. As in all mountains, the direction the slope is facing makes a tremendous difference in how much sunshine and how much rain the slope gets, and therefore in its soil temperature and moisture content.