

## SUNSHINE GUIDE TO PALMA AND THE ISLAND OF MALLORCA, SPAIN

LOCATION: Mallorca (Majorca), the largest of the Balearic Islands, is located in the Mediterranean off of Spain's southeast coast. The city of Palma is located at the head of a sheltered bay of the same name on the island's south coast. Elevations within the city are all close to sea level, but rise abruptly to the west of the city to over 3,000 feet above it.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:44	10:41	11:56	13:14	14:20	14:55	14:41	13:44	12:30	11:12	10:04	9:27
HOURS OF SUNSHINE	5:06	6:10	6:22	7:26	9:30	10:21	11:09	10:34	8:07	6:29	5:30	4:39
AREA OF BLUE SKY	55%	54%	54%	56%	63%	70%	79%	76%	64%	56%	54%	54%
LOW FOR MONTH	33°	33°	36°	40°	46°	53°	60°	60°	55°	46°	40°	35°
SUNRISE TEMPERATURE	42°	42°	44°	48°	54°	61°	66°	67°	64°	56°	49°	44°
AFTERNOON TEMPERATURE	57°	59°	62°	66°	72°	80°	84°	85°	81°	73°	65°	60°
HIGH FOR MONTH	65°	67°	71°	75°	82°	88°	94°	93°	88°	81°	72°	67°
FROSTY MORNINGS	9%	8%	4%	1%	0%	0%	0%	0%	0%	0%	1%	4%
AFTERNOONS OVER 90°	0%	0%	0%	0%	1%	5%	24%	24%	3%	0%	0%	0%
AFTERNOON HUMIDITY	70%	68%	66%	64%	63%	61%	60%	62%	66%	68%	69%	71%
NEARBY WATERS	56°	55°	56°	58°	62°	68°	74°	76°	74°	69°	63°	58°
DRY DAYS	74%	75%	74%	83%	84%	90%	97%	92%	80%	73%	72%	69%
REASONABLY DRY DAYS	88%	88%	88%	91%	92%	95%	99%	96%	89%	83%	84%	85%
5-DAY PRECIPITATION	0.26	0.25	0.24	0.23	0.21	0.13	0.05	0.11	0.33	0.48	0.35	0.34
SNOWY DAYS	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	4%	4%	5%	6%	6%	6%	4%	7%	12%	14%	6%	5%
FOGGY DAYS	13%	11%	10%	7%	6%	3%	3%	3%	0%	3%	10%	6%

COMMENTS: As might be expected, the island enjoys a three-season Mediterranean climate. Precipitation is light, and follows the classic local pattern of “winter rain, summer drought”. Summer afternoons are very sunny, hot, and dry. Winter afternoons are fairly sunny, cool to mild, and with frontal showers about one day in four. Throughout the year, but particularly in spring and autumn, strong, hot, dusty winds blow in from off the deserts of northern Africa. These are called the “*leveche*”. As is the case throughout much of the Mediterranean, violent downslope winds are an occasional feature of the lee shores of mountainous islands. These can occur at any time of year, but are most common during the winter months.