

SUNSHINE GUIDE TO GUAM (MARIANAS ISLANDS), PACIFIC OCEAN

LOCATION: Guam is the largest and most southerly of the Marianas Islands. This island group is located in the North Pacific Ocean some 1,500 miles east of the Philippines and about the same distance south of Japan. It is a U. S. territory, and its people are U. S. citizens. Physically, the island consists of volcanic hills to the south and a limestone plateau to the north. Elevations range from sea level to some 1,332 feet above it at the summit of Mount Lamlam.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	11:26	11:42	12:03	12:26	12:45	12:55	12:51	12:35	12:13	11:51	11:31	11:21
HOURS OF SUNSHINE	5:31	5:46	6:27	6:40	6:33	6:01	4:56	4:13	4:21	4:24	4:48	4:42
AREA OF BLUE SKY	36%	31%	33%	36%	34%	29%	22%	16%	19%	24%	32%	33%
LOW FOR MONTH	68°	68°	68°	70°	71°	71°	71°	71°	71°	70°	71°	70°
SUNRISE TEMPERATURE	73°	73°	73°	74°	75°	75°	75°	74°	74°	75°	75°	75°
AFTERNOON TEMPERATURE	83°	84°	84°	85°	86°	87°	86°	86°	86°	86°	85°	84°
HIGH FOR MONTH	87°	87°	88°	89°	90°	90°	90°	90°	90°	90°	89°	87°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	0%	1%	1%	4%	8%	11%	8%	6%	6%	6%	3%	1%
AFTERNOON HUMIDITY	73%	71%	70%	69%	71%	73%	76%	78%	79%	78%	78%	75%
NEARBY WATERS	82°	81°	81°	82°	83°	84°	85°	85°	84°	84°	84°	82°
DRY DAYS	37%	40%	43%	39%	39%	25%	20%	19%	19%	20%	20%	28%
REASONABLY DRY DAYS	71%	74%	76%	76%	71%	61%	47%	45%	42%	46%	52%	63%
5-DAY PRECIPITATION	0.84	0.75	0.55	0.66	0.95	0.99	1.68	2.28	2.31	2.09	1.49	0.92
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	2%	0%	0%	2%	3%	4%	13%	17%	18%	13%	6%	2%
FOGGY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

COMMENTS: The island lies in the Rainy Tropics. Neither the length of the daylight period nor the temperatures will vary much from one month to another. There are two seasons, based on rainfall. The rainiest season runs from July through early November, with a peak in August. The rest of the year is less rainy, but by no means dry. Daily temperatures depend more upon whether it is clear and sunny or cloudy and rainy than they do on time of year. Clear days will have afternoons that are hot to very hot, depending upon the humidity. Nights will be usually warm, occasionally mild. Rainy days will have afternoons that are hot and very humid. Sensible temperatures (the ones you actually feel) will be some 10° higher than actual ones. Humidities will be close to saturation both day and night. Although not in the direct path of most typhoons, these tropical storms have passed close enough to Guam to produce high winds and heavy rains.