

SUNSHINE GUIDE TO MAUI'S LAHAINA COAST, HAWAII

LOCATION: Maui is the second most-visited (after Oahu) of the Hawaiian Islands, and its leeward (*kona*) western shores are its most popular destinations. This guide covers the area centered on Lahaina. Elevations in the resort areas are everywhere close to sea level, but rise to 5,778 at the summit of Puu Kukui. The western part of the island is even more mountainous, and features the volcanoes of Haleakala National Park.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	11:01	11:27	12:01	12:37	13:08	13:23	13:17	12:51	12:17	11:42	11:10	10:54
HOURS OF SUNSHINE	7:02	7:27	7:43	7:56	8:53	9:32	9:26	9:11	8:53	7:52	7:01	6:47
AREA OF BLUE SKY	51%	50%	45%	41%	46%	50%	52%	52%	52%	47%	47%	49%
LOW FOR MONTH	57°	58°	58°	59°	61°	64°	65°	66°	65°	63°	61°	58°
SUNRISE TEMPERATURE	62°	62°	63°	64°	66°	67°	68°	69°	68°	67°	66°	64°
AFTERNOON TEMPERATURE	81°	81°	82°	83°	85°	86°	87°	88°	88°	87°	85°	83°
HIGH FOR MONTH	85°	84°	85°	86°	87°	89°	90°	90°	91°	90°	88°	87°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	3%	6%	14%	18%	8%	0%	0%
AFTERNOON HUMIDITY	64%	63%	61%	60%	59%	57%	57%	58%	58%	60%	64%	64%
NEARBY WATERS	75°	74°	74°	75°	76°	77°	78°	79°	79°	79°	78°	76°
DRY DAYS	76%	80%	81%	89%	87%	99%	99%	86%	99%	93%	86%	83%
REASONABLY DRY DAYS	87%	89%	91%	96%	97%	99%	99%	97%	99%	97%	93%	91%
5-DAY PRECIPITATION	0.53	0.37	0.33	0.17	0.07	0.01	0.02	0.04	0.05	0.12	0.24	0.41
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	3%	3%	2%	1%	1%	0%	0%	0%	1%	2%	2%	2%
FOGGY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

COMMENTS: Bright sunshine is probable on 67% of the year's daylight hours. This might range from a low of 62% in December, to a high of 72% in September. The year's lowest temperature should be close to 55°, and the highest might well be near 92°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones—except from June through October, when they are up to 4° warmer than actual ones. This is the driest part of the island, and the rain usually falls during the night and early morning hours. The sea breezes are stronger than the land breezes, and reach a peak during the warmest hours of the afternoon---much to the delight of those enjoying the beaches. These local breezes are particularly strong during the warmer months. Very marked climatic changes take place along this coast. Going south from Lahaina doesn't make much difference, but going north can double the annual rainfall. Going inland up the mountain slopes can increase the rainfall by twenty-fold!