## SUNSHINE GUIDE TO MAUI'S WAILEA - MAKENA COAST, HAWAII

LOCATION: The Wailea - Makena coast of the island of Maui stretches along the shore from Maalaea Bay south to La Perouse Bay. It includes the settlements of Kihei, Wailea, and Makena-plus the Ahihi-Kinau Nature Preserve. This section of coast is much less developed (so far) than the Kaanapali area to the northwest. Elevations along the coast are close to sea lev el, but the land rises sharply inland to 10,023' at the summit of Puu Ulaula.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	11:02	11:28	12:01	12 <b>:</b> 37	13:07	13:22	13 <b>:</b> 16	12 <b>:</b> 51	12 <b>:</b> 17	11:42	11:11	10 <b>:</b> 55
HOURS OF SUNSHINE	7:00	7:26	7:43	7:59	8:48	9:23	9:23	9:12	8:53	7:52	6:59	6 <b>:</b> 42
AREA OF BLUE SKY	49%	49%	44%	41%	45%	49%	51%	51%	51%	47%	46%	48%
LOW FOR MONTH	57°	55°	56°	58°	60°	60°	63°	59°	63°	62°	60°	58°
SUNRISE TEMPERATURE	63°	63°	63°	65°	66°	68°	68°	69°	69°	68°	66°	64°
AFTERNOON TEMPERATURE	81°	81°	82°	83°	85°	86°	87°	88°	88°	87°	85°	83°
HIGH FOR MONTH	85°	84°	86°	87°	89°	89°	91°	91°	91°	91°	89°	88°
FROSTY MORNINGS	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
AFTERNOONS OVER 90°	0 %	0 %	0%	0%	0%	2 %	4%	9%	12%	5%	0%	0%
AFTERNOON HUMIDITY	64%	63%	61%	60%	58%	57%	57%	57%	58%	60%	64%	64%
NEARBY WATERS	75°	75°	74°	75°	77°	78°	78°	79°	80°	80°	78°	76°
DRY DAYS	78%	79%	79%	80%	75%	83%	87%	75%	89%	86%	83%	80%
REASONABLY DRY DAYS	84%	88%	88%	90%	89%	91%	94%	88%	95%	93%	90%	88%
5-DAY PRECIPITATION	0.50	0.35	0.34	0.22	0.18	0.16	0.15	0.17	0.15	0.19	0.26	0.38
DAYS WITH SOME SNOW	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0%	0 %	0 %	0%
DAYS WITH SOME THUNDER	2 %	2 %	2%	2%	1%	1%	2%	2%	2%	2%	2%	1%
DAYS WITH SOME FOG	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %

COMMENTS: Bright sunshine is likely on 67% of the daylight hours of the year. This might range from a low of 61% in December, to a high of 72% in August and September. Early morning shading by the mountains to the east, and late afternoon shading by the cloud cap over these same mountains keeps the available sunshine at these levels. The lowest temperature of the year should be close to 54 on some calm and clear winter sunrise, and the highest should be near 93 on some sunny and windless summer afternoon. Sensible afternoon temperatures (the ones you feel) will be up to 4° warmer than actual ones from June through October. 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.