

## SUNSHINE GUIDE TO FUNAFUTI AND TUVALU, SOUTH PACIFIC

LOCATION: The island nation of Tuvalu is located in the southwest Pacific Ocean, some 600 miles north of Fiji. This small group of nine coral atolls was formerly known as the Ellice Islands. It became independent in 1978, and has a population less than 10,000 polynesian islanders. The way of life on the outer islands of Tuvalu is still essentially that of the original polynesians. The capital of Tuvalu is at Funafuti. Elevations are everywhere close to sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	12:34	12:23	12:10	11:56	11:44	11:39	11:41	11:51	12:03	12:18	12:30	12:37
HOURS OF SUNSHINE	5:18	5:10	5:24	6:48	5:55	6:05	6:13	6:39	7:22	7:04	6:04	5:52
AREA OF BLUE SKY	29%	28%	32%	38%	39%	40%	39%	41%	44%	40%	35%	29%
LOW FOR MONTH	75 °	75 °	75 °	75 °	75 °	75 °	75 °	74 °	74 °	74 °	75 °	75 °
SUNRISE TEMPERATURE	79 °	79 °	79 °	79 °	79 °	79 °	78 °	79 °	79 °	79 °	79 °	79 °
AFTERNOON TEMPERATURE	87 °	87 °	87 °	87 °	87 °	86 °	86 °	86 °	87 °	88 °	88 °	87 °
HIGH FOR MONTH	93 °	92 °	92 °	92 °	91 °	92 °	92 °	93 °	92 °	94 °	94 °	93 °
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90 °	6%	5%	3%	4%	3%	3%	2%	3%	3%	5%	8%	8%
AFTERNOON HUMIDITY	77%	78%	77%	76%	77%	77%	78%	77%	75%	75%	76%	77%
NEARBY WATERS	83 °	83 °	83 °	83 °	82 °	82 °	83 °	82 °	83 °	82 °	83 °	83 °
DRY DAYS	41%	37%	38%	42%	46%	46%	46%	44%	50%	50%	45%	42%
REASONABLY DRY DAYS	41%	37%	46%	57%	61%	59%	54%	58%	61%	60%	54%	42%
5-DAY PRECIPITATION	2.47	2.48	2.00	1.67	1.50	1.55	1.68	1.58	1.52	1.69	1.82	2.50
DAYS WITH SOME SNOW	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
DAYS WITH SOME THUNDER	2%	3%	1%	1%	2%	4%	4%	3%	3%	6%	4%	4%
DAYS WITH SOME FOG	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

COMMENTS: Bright sunshine is likely on 51% of the daylight hours of the year. This might range from a low of 42% in January and February, to a high of 61% in September. The lowest temperature of the year should be close to 71° on some calm and sunrise, and the highest should be near 99° on some sunny and windless afternoon. Sensible afternoon temperatures (the ones you feel) will be up to 10° hotter than actual ones throughout the year, due to the combination of high temperatures and high humidity. The islands are truly tropical and marine. They do not really have seasons. The weather that occurs on any given day of the year could (and probably will) occur on any other day. The difference between the hottest month and the coolest is only about 1°F. The islands do not usually get typhoons (too close to the Equator), but they are not completely unknown. Bad weather usually approaches from the southeast, on the Trade Winds.