

SUNSHINE GUIDE TO THE ISLAND OF KOROR, REPUBLIC OF PALAU

LOCATION: Koror, the capital and economic center of the Republic of Palau, is located on the island of Koror, one of the Palau Group in the North Pacific Ocean. It is in the extreme western Carolines, on the eastern side of the Phillipine Sea. The island is connected by causeways and bridges to several other islands in the group. All are quite hilly, with elevations ranging up to 740 feet above sea level. All the islands are surrounded by extensive coral reefs. There are a number of official languages. English is the most common.

| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| HOURS OF DAYLIGHT | 11:45 | 11:54 | 12:05 | 12:17 | 12:28 | 12:33 | 12:31 | 12:22 | 12:10 | 11:58 | 11:48 | 11:43 |
| HOURS OF SUNSHINE | 6:24 | 6:52 | 7:52 | 7:50 | 6:51 | 5:34 | 6:01 | 5:38 | 6:34 | 5:46 | 6:07 | 5:53 |
| AREA OF BLUE SKY | 15% | 15% | 19% | 21% | 18% | 11% | 12% | 10% | 13% | 15% | 16% | 14% |
| LOW FOR MONTH | 72° | 73° | 73° | 73° | 73° | 73° | 72° | 72° | 73° | 72° | 73° | 73° |
| SUNRISE TEMPERATURE | 75° | 75° | 75° | 76° | 76° | 76° | 75° | 76° | 76° | 76° | 76° | 76° |
| AFTERNOON TEMPERATURE | 87° | 87° | 87° | 88° | 88° | 87° | 87° | 87° | 87° | 88° | 88° | 87° |
| HIGH FOR MONTH | 89° | 89° | 89° | 90° | 91° | 90° | 90° | 90° | 90° | 90° | 90° | 90° |
| FROSTY MORNINGS | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| AFTERNOONS OVER 90° | 4% | 3% | 6% | 18% | 27% | 16% | 7% | 6% | 11% | 17% | 23% | 11% |
| AFTERNOON HUMIDITY | 76% | 75% | 74% | 74% | 77% | 78% | 78% | 78% | 77% | 77% | 77% | 77% |
| NEARBY WATERS | 83° | 82° | 83° | 83° | 83° | 83° | 83° | 83° | 85° | 84° | 83° | 82° |
| DRY DAYS | 26% | 30% | 33% | 37% | 23% | 17% | 21% | 26% | 28% | 26% | 25% | 21% |
| REASONABLY DRY DAYS | 53% | 57% | 61% | 63% | 46% | 38% | 42% | 56% | 50% | 48% | 48% | 50% |
| 5-DAY PRECIPITATION | 1.90 | 1.49 | 1.31 | 1.47 | 2.16 | 2.61 | 2.91 | 2.44 | 2.22 | 2.24 | 1.90 | 2.00 |
| DAYS WITH SOME SNOW | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| DAYS WITH SOME THUNDER | 3% | 3% | 3% | 6% | 11% | 11% | 10% | 10% | 12% | 12% | 10% | 7% |
| DAYS WITH SOME FOG | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |

COMMENTS: Bright sunshine is likely on 53% of the daylight hours of the year. This might range from a low of 48% during the rains of July, to a high of 65% during the lighter rains of March. The lowest temperature of the year should be close to 71° during a heavy downpour, and the highest should be near 91° on some sunny and windless summer afternoon. Sensible temperatures (the ones you actually feel) will be up to 12° warmer than actual ones, due to the high humidity. Koror lies within the true Rainy Tropics, and heavy rains can occur at any time of any day of the year. Visitors to the area have the opportunity of seeing the sun directly overhead (clouds permitting) at local noon on two days of the year. The first of these two days will come during the second week in April, the second during the first week in September.