

## SUNSHINE GUIDE TO LOMBOK ISLAND, INDONESIA

LOCATION: The island of Lombok is located just to the east of Bali in Indonesia. It is separated from that more popular island by a narrow channel, but lies in a different administrative unit (Nusa Tenggara). The island is mountainous, with the peak of Gunung Rinjani rising to some 12,224 feet above 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 | 11:50 | 12:03 | 12:18 | 12:30 | 12:37 |
| HOURS OF SUNSHINE     | 5:13  | 5:18  | 5:41  | 6:33  | 6:42  | 6:51  | 7:23  | 7:59  | 7:59  | 7:39  | 6:39  | 5:36  |
| AREA OF BLUE SKY      | 27%   | 28%   | 33%   | 42%   | 46%   | 47%   | 52%   | 57%   | 56%   | 52%   | 40%   | 29%   |
| LOW FOR MONTH         | 72°   | 73°   | 70°   | 71°   | 70°   | 68°   | 67°   | 67°   | 69°   | 71°   | 73°   | 73°   |
| SUNRISE TEMPERATURE   | 78°   | 77°   | 77°   | 77°   | 76°   | 74°   | 73°   | 74°   | 75°   | 77°   | 78°   | 78°   |
| AFTERNOON TEMPERATURE | 84°   | 85°   | 85°   | 86°   | 86°   | 85°   | 84°   | 84°   | 85°   | 86°   | 86°   | 85°   |
| HIGH FOR MONTH        | 88°   | 88°   | 89°   | 91°   | 89°   | 90°   | 88°   | 89°   | 90°   | 92°   | 91°   | 90°   |
| FROSTY MORNINGS       | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    |
| AFTERNOONS OVER 90°   | 0%    | 1%    | 2%    | 6%    | 1%    | 1%    | 0%    | 0%    | 3%    | 8%    | 6%    | 1%    |
| AFTERNOON HUMIDITY    | 75%   | 75%   | 71%   | 71%   | 70%   | 70%   | 66%   | 65%   | 63%   | 69%   | 71%   | 75%   |
| NEARBY WATERS         | 83°   | 83°   | 83°   | 83°   | 83°   | 82°   | 80°   | 80°   | 80°   | 82°   | 83°   | 82°   |
| DRY DAYS              | 47%   | 49%   | 54%   | 52%   | 66%   | 73%   | 91%   | 90%   | 83%   | 79%   | 50%   | 46%   |
| REASONABLY DRY DAYS   | 54%   | 59%   | 67%   | 72%   | 80%   | 84%   | 94%   | 94%   | 91%   | 84%   | 67%   | 58%   |
| 5-DAY PRECIPITATION   | 1.50  | 1.39  | 1.06  | 0.64  | 0.57  | 0.39  | 0.27  | 0.20  | 0.24  | 0.68  | 1.02  | 1.52  |
| SNOWY DAYS            | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    |
| THUNDER DAYS          | 28%   | 29%   | 28%   | 20%   | 11%   | 5%    | 1%    | 0%    | 4%    | 14%   | 30%   | 31%   |
| FOGGY DAYS            | 8%    | 9%    | 10%   | 11%   | 11%   | 11%   | 12%   | 7%    | 10%   | 8%    | 8%    | 8%    |

COMMENTS: The island has a tropical wet-and-dry climate. The true rainy season runs from October through May, with December and January as the really wet months. The dry season runs from June through September. There is considerable variation from one year to another as to the start and end of both seasons. Rainfall is usually in the form of brief, intense showers. These showers usually come in sets during the afternoon and early evening. In between the showers, there are often periods of sunshine. Even the rainiest months rarely get more than fifty hours of actual rain. All locations between the two Tropics get the sun directly overhead at local noon on two days of the year. For Lombok, the first of these two days will come during the third week in October, while the second will occur during the last week in February. This "high sun" period (October through March) generally corresponds with the rainy season, while the low sun period is relatively dry.