

## SUNSHINE GUIDE TO MAURITIUS ISLAND, INDIAN OCEAN

LOCATION: The independent island nation of Mauritius is located in the Mascarene Islands in the Indian Ocean. This volcanic island group lies south of the Equator, and some 500 miles east of the large island of Madagascar. The capital is at Port Louis, on the leeward northwestern coast. The airport is across the island at Plaisance, on the windward southeastern coast. Elevations on the island range from sea level to some 2,713 feet above it at the summit of the Piton de la Petite Riviere Noire in the southwestern part of the island.

|                       | JAN   | FEB   | MAR   | APR   | MAY   | JUN   | JUL   | AUG   | SEP   | OCT   | NOV   | DEC   |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| HOURS OF DAYLIGHT     | 13:12 | 12:47 | 12:14 | 11:39 | 11:11 | 10:57 | 11:03 | 11:26 | 11:58 | 12:33 | 13:03 | 13:20 |
| HOURS OF SUNSHINE     | 8:02  | 7:44  | 6:48  | 6:43  | 6:32  | 6:13  | 6:11  | 6:27  | 6:54  | 7:50  | 8:15  | 8:07  |
| AREA OF BLUE SKY      | 40%   | 39%   | 39%   | 42%   | 45%   | 45%   | 44%   | 43%   | 45%   | 46%   | 46%   | 44%   |
| LOW FOR MONTH         | 68 °  | 68 °  | 67 °  | 64 °  | 59 °  | 56 °  | 56 °  | 55 °  | 57 °  | 59 °  | 61 °  | 66 °  |
| SUNRISE TEMPERATURE   | 73 °  | 73 °  | 72 °  | 70 °  | 67 °  | 64 °  | 63 °  | 62 °  | 63 °  | 65 °  | 68 °  | 71 °  |
| AFTERNOON TEMPERATURE | 86 °  | 85 °  | 85 °  | 83 °  | 80 °  | 77 °  | 75 °  | 75 °  | 77 °  | 80 °  | 83 °  | 85 °  |
| HIGH FOR MONTH        | 90 °  | 89 °  | 88 °  | 86 °  | 82 °  | 79 °  | 77 °  | 78 °  | 80 °  | 84 °  | 88 °  | 90 °  |
| FROSTY MORNINGS       | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    |
| AFTERNOONS OVER 90 °  | 1%    | 2%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 1%    |
| AFTERNOON HUMIDITY    | 69%   | 73%   | 74%   | 73%   | 70%   | 68%   | 67%   | 65%   | 62%   | 61%   | 60%   | 65%   |
| NEARBY WATERS         | 80 °  | 81 °  | 81 °  | 80 °  | 78 °  | 76 °  | 74 °  | 73 °  | 73 °  | 74 °  | 77 °  | 79 °  |
| DRY DAYS              | 35%   | 30%   | 30%   | 32%   | 35%   | 35%   | 34%   | 32%   | 43%   | 50%   | 51%   | 43%   |
| REASONABLY DRY DAYS   | 60%   | 57%   | 61%   | 63%   | 73%   | 74%   | 75%   | 74%   | 81%   | 80%   | 81%   | 73%   |
| 5-DAY PRECIPITATION   | 1.47  | 1.69  | 1.55  | 1.26  | 0.77  | 0.56  | 0.55  | 0.52  | 0.36  | 0.39  | 0.49  | 1.02  |
| SNOWY DAYS            | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    |
| THUNDER DAYS          | 3%    | 6%    | 6%    | 4%    | 1%    | 0%    | 0%    | 0%    | 1%    | 1%    | 1%    | 3%    |
| FOGGY DAYS            | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    |

COMMENTS: Mauritius has a two-season tropical year, based primarily on rainfall. The rainy season runs from December through the middle of May. The somewhat drier season runs from the middle of May through November. Below-freezing temperatures do not occur, and the temperature difference between the warmest month (January) and the coolest (July) is not great. The tropical storm season runs from late November through the middle of April, with January through March as the most likely time of year. The frequency of tropical storms and cyclones (hurricanes) combined is about two or three a year. There are usually two lesser tropical storms for every one that develops into a full-fledged hurricane. These storms usually approach Mauritius from the north. Early warning systems are excellent.