

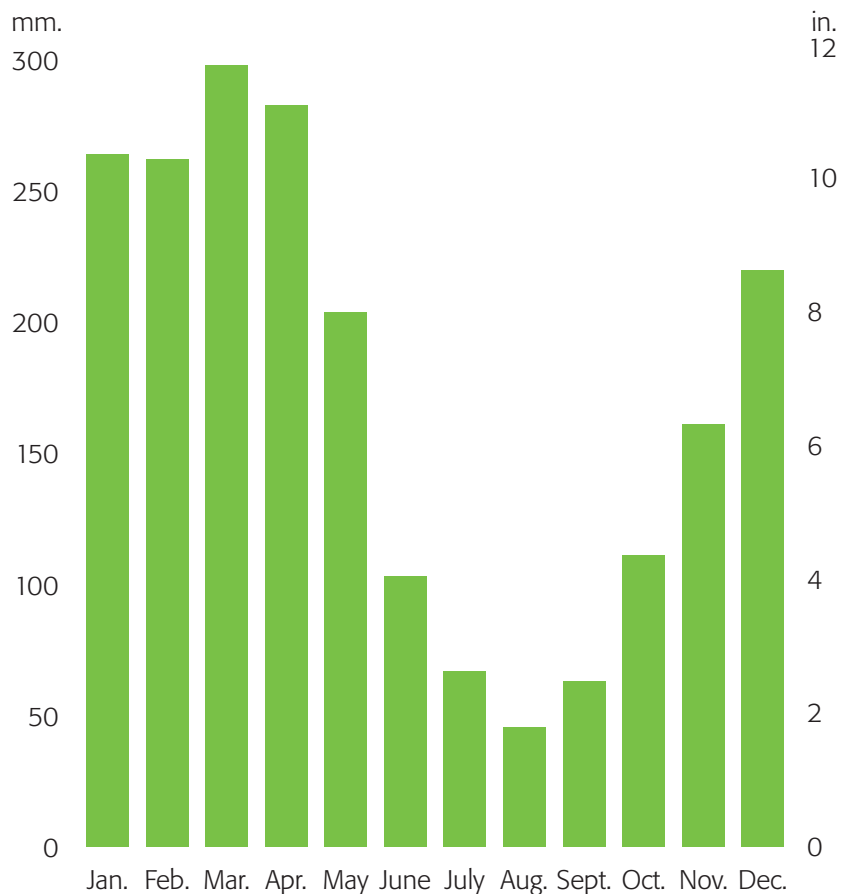
# How Much Rain Does a Rainforest Get?

Precipitation is one of the factors that define a rainforest.

Oceans and atmosphere currents, wind currents, and mountains play a role in the amount of rain that falls on tropical forests. The air over oceans is generally warmer than the air above the land just offshore. If winds move the moisture-laden air from the ocean to the cooler air above land, a rain-shower results. Even more rain will fall if the warm ocean air moves over the mountains, since air cools when it rises.

## Average Rainfall in Manaus, Brazil

	millimeters	inches
January	263.9	10.4
February	262.0	10.3
March	297.9	11.7
April	282.7	11.1
May	203.7	8.0
June	103.1	4.1
July	66.9	2.6
August	45.6	1.8
September	63.0	2.5
October	111.1	4.4
November	161.0	6.3
December	219.8	8.7
<b>TOTAL</b>	<b>2,087.5</b>	<b>82.2</b>



**Sources**

Jukofsky, Diane. *Encyclopedia of Rainforests*. Connecticut: Oryx Press, 2002.

World Climate.  
[www.worldclimate.com](http://www.worldclimate.com)