

RAINFOREST

Shrouded in a blanket of clouds they awaken. Their canopies of green glitter in the sun. Their wildlife start to slither. - Chirp. - And growl. - And one of the planets richest ecosystems comes to life. Rainforests are the _____ living ecosystems on the planet. Some can trace their origins to over _____ million years ago. Back to a time when _____ still roamed the Earth. While the giant _____ have disappeared, rainforests continue to thrive growing on every _____ except Antarctica. Two types of rainforests are scattered across the _____. Temperate and tropical. Temperate rainforests are mainly found in the mid-latitudes. Often near cooler, _____, mountainous regions.

Tropical rainforests are primarily located in _____ climates between the Tropic of Cancer and the Tropic of Capricorn. (thundering) As their names imply, temperate and tropical rainforests are the wettest forests on earth receiving up to about _____ feet of rain per year. This precipitation plays a critical role in creating an exceptionally _____ and biologically _____ habitat. While rainforests only make up about _____ of the Earth's surface area, they are home to over half of the World's plant and animal _____. This biodiversity creates _____ that extend far beyond the rainforest boundaries. Rainforest plants produce an assortment of food _____. In addition to _____ useful in everyday products and _____. In fact, an estimated _____ of the plants used in _____ treatments are only found in rainforests. On an even larger _____, rainforests help to stabilize the planet's climate. It's lush, green vegetation _____ global temperatures by absorbing massive amounts of _____ from the Sun. They also absorb vast amounts of carbon dioxide and convert them into oxygen, about _____ of the planet's breathable air. Over the past few centuries, rainforests have disappeared at an _____ rate. Factors such as _____ inequalities, human development, and _____ for natural resources have fueled the deforestation of these _____ ecosystems. At the current rate, rainforests, which have survived for over 70 _____ years may completely disappear within the next _____. But through educational campaigns, _____ logging _____, and cooperation with local _____, deforestation may begin to slow down helping to _____ rainforests for many generations to come.