
Deforestation and the Ways to Overcome It

DEFINITION

Deforestation is the transformation of woodland areas to non-woodland areas for use such as cultivable land, pastureland, suburban use, logged area, or barren land. Deforestation can also be seen as elimination of forests leading to several variances ecologically and environmentally and results in turn down in biodiversity and habitats.

CAUSES:

UNAUTHORIZED LOGGING

Government laws control the creation and exchange of timber products at all phases, from harvesting to processing to sales. These rules and regulations can be breached in any numerous ways, such as harvesting more than is permitted and harvesting protected species and taking wood from protected areas. Illegal logging happens around the world, and in some countries, excessive logging is more usual than the legal variety. This wrecking intimidates some of the Earth's most well-known and precious forests, including rainforests in Indonesia, the Amazon, Congo Basin, and the forests of the Russian Far East. Illegal logging also depreciates the price of timber all around the globe, disadvantaging lawful and principled companies, and disposes council of revenues usually created by jobs and taxes. Poverty-stricken populations close to forests are often endangered when foreigners try to take control over the timber close by, which may lead to suppression and human rights being violated.

FIRES

Fires are a raw and favorable component of plenty forest topography, but they are troublesome when they happen in the wrong frequency, at the wrong places or at the wrong severity. Each year, tons of acres of forest around the world are eliminated or eaten by fire. The exact sum is gone thanks to logging and agriculture together. Fire is usually made used as a solution to clear land for other purposes such as planting crops. These fires not only change the organization and composition of woodlands, but they can open up forests to invasive species, alter water cycles and soil fertility, threaten biological diversity, and terminate the income of the folks who live in and around the woods.

FUELWOOD HARVESTING

Timber is still a famous fuel option for cooking and heating around the world, and about half of the unlicensed removal of timber from the woods is thought to be for use as fuel timber. Deforestation comes in many proportions, including ranching and development, fires, unsustainable logging for timber, clear-cutting for agriculture, and degradation due to climate change. This strikes human's daily income and threatens a vast range of flora and fauna species. We're losing 18.7 million acres of forests every year, that's equivalent to 27 soccer fields every minute.

EFFECTS OF DEFORESTATION

Deforestation can have bad side effects on the environment. The most startling impact is a loss of natural environment or home for millions of species. Eighty percent of Earth's land fauna and flora live in the woods, and much cannot sustain life due to deforestation that took down their homes. Deforestation also causes the changes in the climate. Forest topsoil's are damp, but without conservation from sun-blocking tree cover, they dry up quite fast. Trees also help keep the water cycle going by returning water vapor back to the atmosphere. Without trees to play these roles, many forestlands may eventually become barren deserts. Elimination of trees deprive the woods especially portions of its canopy, which prevents the sun's rays during the day, and holds in humid at night. This disturbance leads to more great temperature swings that can be dangerous to plants and animals. Trees also play an interesting part in absorbing the greenhouse gases that assists global warming. Decrease in the number of forests means larger percentage of greenhouse gases getting into the atmosphere.

WAYS TO OVERCOME DEFORESTATION

1. Plant more trees.
2. Go paperless by using the help of technology.
3. Recycle and buy recycled products.
4. Look for Forest Stewardship Council (FSC) certification on wood and wood products.
5. Eat vegetarian meals as often as possible or avoid having meals that consist of meat very frequently