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“Trees are Treasures”

From your local park to car rides through the country to your own backyard, trees are everywhere. They bring beauty to your neighborhood, provide shade on a hot day, and are a great source of fun for kids. However, there are more important reasons to plant trees. Today, we need trees more than ever. It is our job as residents of our communities to plant and preserve trees.

Global warming is a rising issue. Greenhouse gases, which come from burning fossil fuels, rise in the atmosphere and break apart the ozone layer. However, trees and other plants can combat that. Through a process called photosynthesis, trees absorb carbon dioxide and release oxygen. By reducing the amount of pollution in the air, they also give humans more air. Planting trees is an easy way to improve air quality.

Biodiversity is a crucial factor in any ecosystem, and trees play a significant role in that. They provide homes for several species, such as bugs, squirrels, and birds. Many animals depend on trees for both food and water. OVO Energy states “Adding a single tree to a pasture, for example, could raise the number of bird species from near zero to eighty”. Animals along with trees are vital parts of the environment. They pollinate flowers, control the overpopulation of species, and provide us with foods that many of us eat daily. We need trees so wildlife can flourish in our communities.

Trees may not be able to single-handedly stop global warming. With the amount of pollution we are sending into the atmosphere, it will take lots more than just planting seeds. However, trees can help us cope with rising temperatures. Studies show that trees can actually

cool down the area around them by up to 10 degrees Fahrenheit. According to the Environmental Protection Agency, “Trees and vegetation lower surface and air temperatures by providing shade and through evapotranspiration. Shaded surfaces, for example, may be 20-45 degrees Fahrenheit”. On top of this, cooler temperatures require less need for energy, cutting energy bill costs by up to 25%. Not only do trees provide comfort, but they also are very cost-effective.

Planting and preserving trees is something that everyone should be doing. They supply us with clean air, thriving ecosystems, act as natural air conditioners, and many more benefits. Just planting a single tree could change your community for the better. We as residents of our communities need to strive to make the world more green.