Forest ReLeaf of Missouri

20 Years and growing

Forest ReLeaf is a catalyst for restoring and sustaining our urban forests. With the help of thousands of volunteers, we are planting trees and enriching communities. Since our founding in 1993, Forest ReLeaf has grown and distributed over 125,000 free trees for planting projects in Missouri and surrounding regions.

Planting trees and enriching communities.

125,000+ free trees planted throughout Missouri and Southwestern Illinois.

Building communities one tree at a time.

Every year, more than 300 nursery volunteers contribute 5,000+ hours caring for 20,000 trees growing at CommuniTree Gardens nursery in Creve Coeur Park.
The Value of TREES

Trees beautify the landscape and create the oxygen we breathe, but that’s only a fraction of what these majestic plants do for us. (thoughts you by Forest ReLeaf of Missouri)

Trees have significant positive impacts in regard to:
- Health
- Environment
- Economy
- Community

Health

Trees and nature keep us healthy

Patients

Recovering from surgery who see trees from their windows require less pain medicine and leave the hospital sooner than those with a view of a brick wall.

People with access to green spaces may reduce their levels of the stress hormone cortisol by up to 52%.

Children

Are healthier when they have access to natural settings.

Kids with Attention Deficit Disorder have fewer symptoms and are better able to focus.

Drivers in green urban areas have lower blood pressure and pulse rates, reducing road rage.

Environment

Trees store carbon and clean the air we breathe

Even modest increases in urban tree canopy may reduce ozone levels by over 35% in metropolitan areas.

According to the U.S. Forest Service, the value of air pollution removed by urban trees is estimated to be $3.8 Billion.

If each American family planted just one tree, carbon dioxide in the atmosphere would be reduced by one billion pounds each year.

Water pollution and flooding is significantly decreased with green infrastructure.

100 large urban trees intercept 100,000 gallons of rainfall per year because trees slow stormwater runoff from parking lots and rooftops in our cities and towns.

Free, 3-gallon trees and shrubs available for planting on public or nonprofit property in Missouri and surrounding communities. Visit us at morleaf.org.
The Value of Trees

Trees beautify the landscape and create the oxygen we breathe, but that’s only a fraction of what these majestic plants do for us. (Thanks to Missouri Department of Natural Resources.)

Trees have significant positive impacts in regard to:
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Economy

Trees are good for business

- Commercial rental rates are 7% higher (approximately) for sites with trees and landscaping.
- Shoppers spend up to 12% more in tree-lined commercial districts, as they shop longer and spend up to 12% more for goods and services.

Trees save us money and enhance our property values.

- Three large trees properly placed around your home can reduce cooling costs by 30%.
- Each large tree increases a home’s value by 1% as estimated by the U.S. Forest Service.

Communities

Trees make our communities safer

- Tree-lined streets make more desirable neighborhoods.
- 50% Less Crime: Police report half as many crimes in neighborhoods with foliage compared with those with no trees or grass.

People feel safer in areas surrounded by trees.

Domestic violence may be reduced up to 35% when nature is nearby.

Tall trees can reduce noise levels by 50%.

People socialize more with neighbors in communities with trees and other green spaces.

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