

**Forest ReLeaf**  
OF MISSOURI



*'Planting Trees.  
Enriching Communities.'*

**2022 - 2023  
Species Listing**

**Missouri Native  
Trees & Shrubs**

**Affordable trees for  
private land,  
FREE trees for  
public & nonprofit  
owned land!**

**moreleaf.org**





## Ordering

**Visit [moreleaf.org/releafsales](https://moreleaf.org/releafsales) to place your order.**

*All orders must be scheduled for pick up at:  
CommuniTree Gardens Nursery  
2194 Creve Coeur Mill Rd. South St. Louis, MO*

**Pricing:** 3 gallon \$30 | 7 gallon \$60 | 15 gallon \$90

*Trees are available at no cost for nonprofit & public land  
through Project CommuniTree each Spring and Fall.*

*See if your project qualifies at:  
[moreleaf.org/plant/project-communitree](https://moreleaf.org/plant/project-communitree)*



### **Right Tree, Right Place**

Avoid potential tree & wire conflicts by planting utility-friendly species. Look for the ⚡ symbol meaning the species is utility-friendly. Before you dig, call for the location of all underground utilities.

	Sizes		Sizes
<b>American Hornbeam</b> <i>Carpinus caroliniana</i> Ht: 20-35 ft, street tree	15	<b>Blackhaw Viburnum</b> ⚡ <i>Viburnum prunifolium</i> Ht: 12-15 ft, attracts birds & butterflies	3
<b>Aromatic Sumac</b> ⚡ <i>Rhus aromatica</i> Ht: 2-6 ft, attracts birds & butterflies	3	<b>Bur Oak</b> <i>Quercus macrocarpa</i> Ht: 60-80 ft, great shade tree!	3, 15
<b>Arrowwood Viburnum</b> ⚡ 3, 7 <i>Viburnum dentatum</i> Ht: 6-10 ft, white, showy flowers		<b>Buttonbush</b> ⚡ 3 <i>Cephalanthus occidentalis</i> Ht: 5-12 ft, great for rain gardens!	
<b>Bald Cypress</b> 3, 15 <i>Taxodium distichum</i> Ht: 50-70 ft, tolerates most soil conditions		<b>Carolina Buckthorn</b> ⚡ 3, 15 <i>Rhamnus caroliniana</i> Ht 10-15 ft, adaptable tree/shrub, attracts birds	
<b>Black Cherry</b> 3, 15 <i>Prunus serotina</i> Ht: 50-80 ft, shade tree, white flowers		<b>Carolina Silverbell</b> 15 <i>Halesia carolina</i> Ht: 30-40 ft, showy white flowers, prefers acidic soils	
<b>Black Chokeberry</b> ⚡ 3 <i>Aronia melanocarpa</i> Ht: 3-6 ft, great for rain gardens		<b>Cherrybark Oak</b> 3, 15 <i>Quercus pagodifolia</i> Ht: 60-100 ft, prefers moist soil	
<b>Black Gum</b> ⚡ 3, 15 <i>Nyssa sylvatica</i> Ht: 30-50 ft, street tree, great fall color		<b>Chinkapin Oak</b> 3, 15 <i>Quercus muehlenbergii</i> Ht: 40-60 ft, shade/street tree	
<b>Black Maple</b> 15 <i>Acer nigrum</i> Height: 60-75 feet, good shade/street tree		<b>Cottonwood</b> 3 <i>Populus deltoides</i> Ht: 100+ ft, very fast growing.	
<b>Black Oak</b> 3, 15 <i>Quercus velutina</i> Ht: 50-60 ft, shade tree		<b>Deciduous Holly</b> ⚡ 3, 15 <i>Ilex decidua</i> Ht: 7-15 ft, white bloom, red berries	
<b>Black Walnut</b> 3, 15 <i>Juglans nigra</i> Ht: 75-100 ft, rabbit tolerant		<b>Eastern Ninebark</b> ⚡ 3 <i>Physocarpus opulifolius</i> Ht: 5-8 ft, white or pink blooms	

	Sizes		Sizes
<b>Eastern Red Cedar</b> <i>Juniperus virginiana</i> Ht: 30-65 ft, evergreen, deer resistant	3	<b>Hackberry</b> <i>Celtis occidentalis</i> Ht: 40-60 ft, tolerates part shade	3, 15
<b>Eastern Redbud</b> ⚡ <i>Cercis canadensis</i> Ht: 20-30 ft, showy pink flowers	3, 15	<b>Hazelnut</b> ⚡ <i>Corylus americana</i> Ht: 10-16 ft, edible fruit, attracts birds	3, 7
<b>Eastern Wahoo</b> ⚡ <i>Euonymus atropurpureus</i> Ht: 12-20 ft, dark purple blooms	3	<b>Hop Hornbeam</b> ⚡ <i>Ostrya virginiana</i> Ht: 25-40 ft, shade/street tree	15
<b>Eastern White Pine</b> <i>Pinus strobus</i> Ht: 50-80 ft, evergreen, attracts birds	3, 15	<b>Kentucky Coffeetree</b> <i>Gymnocladus dioica</i> Ht: 60-80 ft, green/white blooms	3, 15
<b>Elderberry</b> ⚡ <i>Sambucus canadensis</i> Ht: 5-12 ft, showy flower, attracts birds/butterflies	3	<b>Mixed Hickory</b> <i>Carya spp</i> Ht: 60 ft, slow growing. Great wildlife tree with edible nuts. Full sun, drought tolerant.	3
<b>False Indigo</b> ⚡ <i>Amorpha fruticosa</i> Ht: 15-25 ft, white showy blooms	3	<b>Nannyberry Viburnum</b> ⚡ <i>Viburnum lentago</i> Ht: 14-16 ft, white blooms, edible fruit	3
<b>Flowering Dogwood</b> ⚡ <i>Cornus florida</i> Ht 15-30 ft, showy white flowers	3	<b>Northern Catalpa</b> <i>Catalpa speciosa</i> Ht: 40-70 ft, shade tree, white flowers	15
<b>Gray Dogwood</b> ⚡ <i>Cornus racemosa</i> Ht: 10-15 ft, deer tolerant	3	<b>Northern Red Oak</b> <i>Quercus rubra</i> Ht: 50-75 ft, shade/street tree	3, 15
<b>Green Hawthorn</b> ⚡ <i>Crataegus viridis</i> Ht: 20-35 ft, showy flowers, has thorns	3	<b>Nuttall Oak</b> <i>Quercus texana</i> Ht: 50-80 ft, good shade tree	3, 15

	Sizes (in gallons)		Sizes
<b>Ohio Buckeye</b> <i>Aesculus glabra</i> Ht: 20-40 ft, not a good street tree	3, 15	<b>River Birch</b> <i>Betula nigra</i> Ht: 40-70 ft, deer tolerant	3, 15
<b>Osage Orange</b> <i>Maclura pomifera</i> Ht: 35-60 ft. Medium growing deciduous tree. Tolerates poor soils, & drought.	3	<b>Rose Mallow</b> ⚡ <i>Hibiscus lasiocarpus</i> Ht: 4-5 ft, pink/white flowers, good for pollinators	3
<b>Overcup oak</b> <i>Quercus lyrata</i> Ht: 40-60 ft, great shade tree!	3, 15	<b>Roughleaf Dogwood</b> ⚡ <i>Cornus drummondii</i> Ht: 6-15 ft, tolerates most soil conditions	3
<b>Pagoda Dogwood</b> ⚡ <i>Cornus alternifolia</i> Ht: 15-25 ft, showy flowers, attracts birds/butterflies	15	<b>Downy Serviceberry</b> ⚡ <i>Amelanchier arborea</i> Ht: 15-25 ft, white showy blooms	3, 15
<b>Pawpaw</b> <i>Asimina triloba</i> Ht: 15-30 ft, edible fruit, purple blooms, tolerates wet soil	3, 15	<b>Shellbark Hickory</b> <i>Carya lacinosa</i> Ht: 60-80 ft, needs a large space	15
<b>Pecan</b> <i>Carya illinoensis</i> Ht: 75-100 ft, edible fruit	3, 15	<b>Shortleaf Pine</b> <i>Pinus echinata</i> Ht: 50-60 ft, evergreen, prefers sandy soils	3, 15
<b>Persimmon</b> <i>Diospyros virginiana</i> Ht: 35-60 ft, edible fruit	3, 15	<b>Shumard Oak</b> <i>Quercus shumardii</i> Ht: 40-60 ft, tolerant of most soil conditions	3, 15
<b>Post Oak</b> <i>Quercus stellata</i> Ht: 35-50 ft, tolerates rocky soil	3, 15	<b>Silky Dogwood</b> ⚡ <i>Cornus obliqua</i> Ht: 6-12 ft, tolerates shade	3
<b>Princeton Elm</b> <i>Ulmus americana</i> Ht: 50-70 ft, shade/street tree	15	<b>Smooth Sumac</b> ⚡ <i>Rhus glabra</i> Ht: 9-15 ft, showy flower; rabbit, drought & erosion tolerant	3
<b>Red Buckeye</b> ⚡ <i>Aesculus pavia</i> Ht: 12-15 ft, showy red flowers.	3		

	Sizes		Sizes
<b>Spicebush</b> ⚡	3	<b>White Fringe Tree</b> ⚡	3, 15
<i>Lindera benzoin</i>		<i>Chionanthus virginicus</i>	
Ht: 6-12 ft. Large shrub or small tree. Yellow Flowers early-mid April. Bright yellow fall color.		Ht: 12-20 ft, showy fragrant white flowers	
<b>Sugar Maple</b>	15	<b>White Oak</b> ⚡	3, 15
<i>Acer saccharum</i>		<i>Quercus alba</i>	
Ht: 40-80 ft, shade tree		Ht: 50-80 ft, shade/street tree	
<b>Swamp Chestnut Oak</b>	3, 15	<b>Wild Plum</b> ⚡	3, 15
<i>Quercus michauxii</i>		<i>Prunus americana</i>	
Ht: 40-60 ft, tolerates erosion, good for low-lying areas		Ht: 15-25 ft, showy white flowers	
<b>Swamp White Oak</b>	3, 15	<b>Willow Oak</b>	3, 15
<i>Quercus bicolor</i>		<i>Quercus phellos</i>	
Ht: 50-60 ft, shade/street tree		Ht: 40-75 ft, adapts to most soil conditions	
<b>Sweet Gum</b>	3, 15	<b>Vernal Witchhazel</b> ⚡	3, 7
<i>Liquidambar styraciflua</i>		<i>Hamamelis vernalis</i>	
Ht: 60-80 ft, tolerates rabbit & deer; not a good street tree		Ht: 6-10 ft, fragrant yellow blooms	
<b>Sweetbay Magnolia</b> ⚡	15	<b>Yellowwood</b>	15
<i>Magnolia virginiana</i>		<i>Cladrastis kentukea</i>	
Ht: 10-35 ft, showy fragrant flowering tree		Ht: 30-50 ft, shade/flowering tree	
<b>Sycamore</b>	3, 15		
<i>Platanus occidentalis</i>			
Ht: 75-100 ft, tolerates deer & air pollution			
<b>Tuliptree</b>	3, 15		
<i>Liriodendron tulipifera</i>			
Ht: 60-90 ft, best in moist, full sun areas			
<b>Washington Hawthorn</b> ⚡	3		
<i>Crataegus phaenopyrum</i>			
Ht: 25-30 ft, street tree, has thorns			



## About Forest ReLeaf

Forest ReLeaf of Missouri operates the only nonprofit community-assisted tree nursery in the region. Since our inception in 1993, more than 250,000 trees have been planted throughout Missouri and Illinois – projects that have increased tree canopy in low-income areas, assisted with reforestation after major weather disasters and promoted peace and healing in our communities.

We measure our impact in different ways: the number of free trees grown and given away each year, how healthy planted trees are a few years later and the stories we hear from tree recipients.

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.

## You can help - Volunteer!

Forest ReLeaf is always in need of volunteers! Join us at our tree nursery to plant, prune, and stake trees; in the community at tree plantings throughout the region; or bring your company or organization together to work on a special project.

E-mail [info@moreleaf.org](mailto:info@moreleaf.org) to get involved!



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