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 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

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.
American Hornbeam
*Carpinus caroliniana*
Ht: 20-35 ft, street tree

Aromatic Sumac
*Rhus aromatica*
Ht: 2-6 ft, attracts birds & butterflies

Arrowwood Viburnum
*Viburnum dentatum*
Ht: 6-10 ft, white, showy flowers

Bald Cypress
*Taxodium distichum*
Ht: 50-70 ft, tolerates most soil conditions

Black Cherry
*Prunus serotina*
Ht: 50-80 ft, shade tree, white flowers

Black Chokeberry
*Aronia melanocarpa*
Ht: 3-6 ft, great for rain gardens

Black Gum
*Nyssa sylvatica*
Ht: 30-50 ft, street tree, great fall color

Black Maple
*Acer nigrum*
Height: 60-75 feet, good shade/street tree

Black Oak
*Quercus velutina*
Ht: 50-60 ft, shade tree

Black Walnut
*Juglans nigra*
Ht: 75-100 ft, rabbit tolerant

Blackhaw Viburnum
*Viburnum prunifolium*
Ht: 12-15 ft, attracts birds & butterflies

Bur Oak
*Quercus macrocarpa*
Ht: 60-80 ft, great shade tree!

Buttonbush
*Cephalanthus occidentalis*
Ht: 5-12 ft, great for rain gardens!

Carolina Buckthorn
*Rhamnus caroliniana*
Ht 10-15 ft, adaptable tree/shrub, attracts birds

Carolina Silverbell
*Halesia carolina*
Ht: 30-40 ft, showy white flowers, prefers acidic soils

Cherrybark Oak
*Quercus pagodifolia*
Ht: 60-100 ft, prefers moist soil

Chinkapin Oak
*Quercus muehlenbergii*
Ht: 40-60 ft, shade/street tree

Cottonwood
*Populus deltoides*
Ht: 100+ ft, very fast growing.

Deciduous Holly
*Ilex decidua*
Ht: 7-15 ft, white bloom, red berries

Eastern Ninebark
*Physocarpus opulifolius*
Ht: 5-8 ft, white or pink blooms
<table>
<thead>
<tr>
<th>Plant Name</th>
<th>Size</th>
<th>Details</th>
</tr>
</thead>
</table>
| Eastern Red Cedar          | 3    | *Juniperus virginiana*  
Ht: 30-65 ft, evergreen, deer resistant                                    |
| Eastern Redbud              | 3, 15| *Cercis canadensis*  
Ht: 20-30 ft, showy pink flowers                                           |
| Eastern Wahoo               | 3    | *Euonymus atropurpureus*  
Ht: 12-20 ft, dark purple blooms                                            |
| Eastern White Pine          | 3, 15| *Pinus strobus*  
Ht: 50-80 ft, evergreen, attracts birds                                    |
| Elderberry                 | 3    | *Sambucus canadensis*  
Ht: 5-12 ft, showy flower, attracts birds/butterflies                      |
| False Indigo               | 3    | *Amorpha fruticosa*  
Ht: 15-25 ft, white showy blooms                                            |
| Flowering Dogwood          | 3    | *Cornus florida*  
Ht: 15-30 ft, showy white flowers                                           |
| Gray Dogwood               | 3    | *Cornus racemosa*  
Ht: 10-15 ft, deer tolerant                                                 |
| Green Hawthorn             | 3    | *Crataegus viridis*  
Ht: 20-35 ft, showy flowers, has thorns                                     |
| Hackberry                  | 3, 15| *Celtis occidentalis*  
Ht: 40-60 ft, tolerates part shade                                           |
| Hazelnut                   | 3, 7 | *Corylus americana*  
Ht: 10-16 ft, edible fruit, attracts birds                                  |
| Hop Hornbeam               | 15   | *Ostrya virginiana*  
Ht: 25-40 ft, shade/street tree                                             |
| Kentucky Coffeetree        | 3, 15| *Gymnocladus dioicus*  
Ht: 60-80 ft, green/white blooms                                            |
| Mixed Hickory              | 3    | *Carya spp*  
Ht: 60 ft, slow growing. Great wildlife tree with edible nuts.  
Full sun, drought tolerant.                                                 |
| Nannyberry Viburnum        | 3    | *Viburnum lentago*  
Ht: 14-16 ft, white blooms, edible fruit                                   |
| Northern Catalpa           | 15   | *Catalpa speciosa*  
Ht: 40-70 ft, shade tree, white flowers                                     |
| Northern Red Oak           | 3, 15| *Quercus rubra*  
Ht: 50-75 ft, shade/street tree                                             |
| Nuttall Oak                | 3, 15| *Quercus texana*  
Ht: 50-80 ft, good shade tree                                               |
Ohio Buckeye
*Aesculus glabra*
Ht: 20-40 ft, not a good street tree

Osage Orange
*Maclura pomifera*
Ht: 35-60 ft. Medium growing deciduous tree. Tolerates poor soils, & drought.

Overcup oak
*Quercus lyrata*
Ht: 40-60 ft, great shade tree!

Pagoda Dogwood
*Cornus alternifolia*
Ht: 15-25 ft, showy flowers, attracts birds/butterflies

Pawpaw
*Asimina triloba*
Ht: 15-30 ft, edible fruit, purple blooms, tolerates wet soil

Pecan
*Carya illinoinensis*
Ht: 75-100 ft, edible fruit

Persimmon
*Diospyros virginiana*
Ht: 35-60 ft, edible fruit

Post Oak
*Quercus stellata*
Ht: 35-50 ft, tolerates rocky soil

Princeton Elm
*Ulmus americana*
Ht: 50-70 ft, shade/street tree

Red Buckeye
*Aesculus pavia*
Ht: 12-15 ft, showy red flowers.

River Birch
*Betula nigra*
Ht: 40-70 ft, deer tolerant

Rose Mallow
*Hibiscus lasiocarpos*
Ht: 4-5 ft, pink/white flowers, good for pollinators

Roughleaf Dogwood
*Corpus drummondii*
Ht: 6-15 ft, tolerates most soil conditions

Downy Serviceberry
*Amelanchier arborea*
Ht: 15-25 ft, white showy blooms

Shellbark Hickory
*Carya lacinosa*
Ht: 60-80 ft, needs a large space

Shortleaf Pine
*Pinus echinata*
Ht: 50-60 ft, evergreen, prefers sandy soils

Shumard Oak
*Quercus shumardii*
Ht: 40-60 ft, tolerant of most soil conditions

Silky Dogwood
*Corpus obliqua*
Ht: 6-12 ft, tolerates shade

Smooth Sumac
*Rhus glabra*
Ht: 9-15 ft, showy flower; rabbit, drought & erosion tolerant
<table>
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<tr>
<th>Plant</th>
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<tbody>
<tr>
<td>Spicebush <em>Lindera benzoin</em></td>
<td>3</td>
<td>Ht: 6-12 ft. Large shrub or small tree. Yellow Flowers early-mid April. Bright yellow fall color.</td>
</tr>
<tr>
<td>Sugar Maple <em>Acer saccharum</em></td>
<td>15</td>
<td>Ht: 40-80 ft, shade tree</td>
</tr>
<tr>
<td>Swamp Chestnut Oak <em>Quercus michauxii</em></td>
<td>3, 15</td>
<td>Ht: 40-60 ft, tolerates erosion, good for low-lying areas</td>
</tr>
<tr>
<td>Swamp White Oak <em>Quercus bicolor</em></td>
<td>3, 15</td>
<td>Ht: 50-60 ft, shade/street tree</td>
</tr>
<tr>
<td>Sweet Gum <em>Liquidambar styraciflua</em></td>
<td>3, 15</td>
<td>Ht: 60-80 ft, tolerates rabbit &amp; deer; not a good street tree</td>
</tr>
<tr>
<td>Sweetbay Magnolia <em>Magnolia virginiana</em></td>
<td>15</td>
<td>Ht: 10-35 ft, showy fragrant flowering tree</td>
</tr>
<tr>
<td>Sycamore <em>Platanus occidentalis</em></td>
<td>3, 15</td>
<td>Ht: 75-100 ft, tolerates deer &amp; air pollution</td>
</tr>
<tr>
<td>Tuliptree <em>Liriodendron tulipifera</em></td>
<td>3, 15</td>
<td>Ht: 60-90 ft, best in moist, full sun areas</td>
</tr>
<tr>
<td>Washington Hawthorn <em>Crataegus phaenopyrum</em></td>
<td>3</td>
<td>Ht: 25-30 ft, street tree, has thorns</td>
</tr>
<tr>
<td>White Fringe Tree <em>Chionanthus virginicus</em></td>
<td>3, 15</td>
<td>Ht: 12-20 ft, showy fragrant white flowers</td>
</tr>
<tr>
<td>White Oak <em>Quercus alba</em></td>
<td>3, 15</td>
<td>Ht: 50-80 ft, shade/street tree</td>
</tr>
<tr>
<td>Wild Plum <em>Prunus americana</em></td>
<td>3, 15</td>
<td>Ht: 15-25 ft, showy white flowers</td>
</tr>
<tr>
<td>Willow Oak <em>Quercus phellos</em></td>
<td>3, 15</td>
<td>Ht: 40-75 ft, adapts to most soil conditions</td>
</tr>
<tr>
<td>Vernal Witchhazel <em>Hamamelis vernalis</em></td>
<td>3, 7</td>
<td>Ht: 6-10 ft, fragrant yellow blooms</td>
</tr>
<tr>
<td>Yellowwood <em>Cladrastis kentukea</em></td>
<td>15</td>
<td>Ht: 30-50 ft, shade/flowering tree</td>
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</table>
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 to get involved!