

# 2019 Native Tree Sale

Tree cost: \$28.00 plus tax

All trees/shrubs will be in 3 gallon containers.  
Arborvitae & White Pine: 5 gallon container \$45 each  
*(very limited quantities)*  
Watering bag (15 gallon) : \$20/each

Payment due with order: **Monday September 30th, 2019**

Order online at [www.hamiltonswcd.org](http://www.hamiltonswcd.org)

Cash or check payment?

Call the SWCD at 317-773-2181

Order pick up: **Friday, October 4th 12pm-6pm** at Hamilton  
County 4-H Fair Grounds Llama Barn

Remember to consider *above and below* ground utilities and mature growth size when choosing trees for your property. Always call 811 before you dig.

\* Trees in **bold** are noted in the Purdue *Indiana Climate Change Impacts Assessment* as good choices for urban areas in relation to climate change and foreseen shifting vegetation habitats.



*We guarantee a healthy specimen will be supplied at pick up.  
Due to variations in planting, site conditions and care,  
no guarantee or refunds will be given after tree pick up.*

Name	Mature size	Mature height	Growth Rate	Estimated height at delivery	Bloom time	Sun	Soil moisture	Notes
15 gallon watering bag	Great watering tool for sites where nearby water source is unavailable. Fill bag and water slowly seeps out over 5-8 hours. Visit <a href="http://hamiltonswcd.org/treesale">hamiltonswcd.org/treesale</a> for more info and details. \$20.00 per bag							
Red Maple <i>(Acer rubrum)</i>	L	40-60	Med-Fast	3-4'	March-April	Full sun-part shade	Medium-Wet	Beautiful fall color. Tolerates wet soil and air pollution. Great specimen tree but avoid planting too close to sidewalks/driveway.
Sugar Maple <i>(Acer saccharum)</i>	L	40-80	Slow-Med	2-3'	April	Full sun-part shade	Medium	Beautiful fall color. Intolerant of road salt, poorly drained and compacted soils.
Allegheny Serviceberry <i>(Amelanchier laevis)</i>	S	15-40	Medium	4-5'	April	Full sun-part shade	Medium	Edible berries attract birds. Attractive understory tree for lawns, street tree, or screening.
Black chokeberry <i>(Aronia melanocarpa)</i>	Shrub	3-6	Medium	2-3'	May	Full sun-part shade	Medium	Great for borders and wet areas. Prune unwanted suckers to limit spread. Loved by birds.
Paw Paw <i>(Asimina triloba)</i>	S	15-30	Slow	18"- 24"	Fruit in Autumn	Full sun-shade	Medium-Moist	"Indiana Banana" Great understory tree. Tolerates shade and competition. Large, edible fruit ripe in Oct. Need multiple trees for fruit production and/or hand pollination.
<b>*River Birch</b> <i>(Betula nigra)</i>	M	30-40	Medium	3-4'	April-May	Full sun-part shade	Medium-Wet	Beautiful exfoliating creamy white bark. Tolerates temporary flooding and clay soils. Keep at least 100 feet from any buried drainage pipes.
Northern Pecan <i>(Carya illinoensis)</i>	L	70-100	Medium	2-4'	April-May	Full sun	Medium	Begins to bear nuts in 6-10 years. Humans and wildlife love nuts.
Shellbark Hickory <i>(Carya laciniosa)</i>	M	60-80	Slow	8-12"	April-May	Full sun-part shade	Medium-Wet	A tall ornamental tree for large properties. Does well in wet, temporarily flooded areas.
Shagbark Hickory <i>(Carya ovata)</i>	L	60-80	Slow	6"-12"	April-May	Full sun-part shade	Medium	Requires large area to grow. Great shade tree with interesting bark in maturity. Tolerates clay soils. 40 years for nuts.
<b>*Hackberry</b> <i>(Celtis occidentalis)</i>	M	40-60	Med-Fast	4-5'	April-May	Full sun	Medium-Wet	Tolerates wide range of soil conditions, drought, & poor soils. Good shade or street tree. Great for butterflies and birds.
<b>*Redbud</b> <i>(Cercis canadensis)</i>	S	20-30	Medium	3-4'	April	Full sun-part shade	Medium	Showy pink spring flowers. Avoid poorly drained soils. Tolerates deer, clay soil, and black walnut.
Silky Dogwood <i>(Cornus amomum)</i>	Shrub	6-12	Medium	2-3'	May-June	Full sun- part shade	Medium-Wet	Great for wet, shady areas. Not overly ornamental. Good for erosion control.
Flowering Dogwood <i>(Cornus florida)</i>	S	15-30	Slow	3-4'	April-May	Full sun- shade	Medium	Beautiful flowering ornamental tree. Prefers well drained soils.
Red Osier Dogwood <i>(Cornus sericea)</i>	Shrub	6-9	Fast	2-3'	May-June	Full sun-part shade	Medium-Wet	Red branches- great winter interest. Tolerates clay soil, wet soil, and deer. Can be used for erosion control or screening.

Growth rate notes: Slow - 1ft per year or less, Medium - 1-2 ft per year, Fast - 2+ ft per year

Name	Mature size	Mature height	Growth Rate	Est. height at delivery	Bloom time	Sun	Soil moisture	Notes
Witch hazel ( <i>Hamamelis virginiana</i> )	Shrub	15-20	Medium	4-5'	Oct-Dec	Full sun - part shade	Medium	Tolerates heavy clay soils. Promptly remove suckers to prevent colonial spread. Little pruning is required.
<b>*Eastern Red Cedar</b> ( <i>Juniper virginiana</i> )	M - Evergreen	30-65	Medium	2-3'	Evergreen	Full sun	Dry-Medium	Good for screen or windbreak. Intolerant of shade.
Spicebush ( <i>Lindera benzoin</i> )	Shrub	6-12	Medium	2-3'	April	Sun– shade	Dry– Wet	Good in moist, shady spaces. Larval host to Swallowtail butterfly.
Tulip Poplar ( <i>Liriodendron tulipifera</i> )	L	60-90	Fast	4-5'	May-June	Full sun	Medium	State tree of Indiana. Showy flowers. Prefers moist well drained sites. Tolerates part shade and clay soil. Not a good street tree but beautiful landscape/shade specimen.
Black Gum ( <i>Nyssa sylvatica</i> )	M	30-50	Slow	2-4'	May-June	Full sun-part shade	Medium-Wet	Tolerates standing water and drought. Slow growing, flowers great nectar source for bees. Great ornamental for lawns or street tree.
‡White Pine ( <i>Pinus strobus</i> )	L- Evergreen	50-80	Fast	2-3'	Evergreen	Full sun-part shade	Dry	Low maintenance, rapid-growing evergreen tree. Great specimen tree—allow for future growth. Great for windbreaks. ‡5 gallon container—\$45.00 each
<b>*Sycamore</b> ( <i>Platanus occidentalis</i> )	L	75-100	Fast	5-6'	April	Full sun	Medium-Wet	Largest diameter deciduous tree in NA. Prefers rich organic soils, tolerant of urban pollution. Avoid near drainage pipes.
Black Cherry ( <i>Prunus serotina</i> )	M	50-80	Fast	4-5'	April-May	Full sun-part shade	Medium	Med/large flowering shade tree.
White Oak ( <i>Quercus alba</i> )	M/L	50-80	Slow	2-3'	May	Full sun	Dry– Medium	Best grown in rich, moist, acidic, well-drained loams in full sun. Adapts to a wide variety of soil conditions with good drought tolerance.
Swamp White Oak ( <i>Quercus bicolor</i> )	M	50-60	Fast	4-5'	April	Full sun	Medium-Wet	Specimen tree, prefers acidic soils. Great for wet spots with surprising drought tolerance.
Scarlet Oak <i>Quercus coccinea</i>	M/L	50-70	Medium	2-3'	April-May	Full sun	Dry-Medium	Low maintenance, shade/street tree with large crown. Tolerates drought and dry soil. Not subject to chlorosis as much as pin oak. Great fall color.
Overcup Oak ( <i>Quercus lyrata</i> )	M	40-60	Medium	3-4'	March-April	Full sun	Medium-Wet	Tolerates poorly drained soils and occasional flooding. Distinctive bur-like acorn cup.
Chinquapin Oak ( <i>Quercus muehlenbergii</i> )	M	40-60	Slow-Medium	3-4'	April	Full sun	Dry-Medium	Great shade tree for large lawns. May take 30 years for first acorn crop.
Red Oak ( <i>Quercus rubra</i> )	M/L	50-75	Medium	4-6'	May	Full sun	Dry-Medium	Prefers well drained acidic soils, needs ample space. Tolerates pollution, compacted soils, drought & salt spray though not flooding.
Elderberry ( <i>Sambucus canadensis</i> )	Shrub	5-12	Fast	2-5'	June-July	Full sun-part shade	Medium-Wet	Fruit attractive to wildlife and for jams etc. Great shrub border or screen and in low, wet spots. Naturalizes via suckers.
Sassafras ( <i>Sassafras albidum</i> )	M	30-60	Medium	1-2'	April-May	Full sun-part shade	Medium	Prefers moist, acidic soils and tolerates dry, sandy soils. Will spread via root suckers if not pruned.
Coralberry ( <i>Symphoricarpos orbiculatus</i> )	Shrub	2-5	Fast	2-3'	April-May	Full sun-part shade	Medium-Dry	Coral berries provide winter interest.
Bald Cypress ( <i>Taxodium distichum</i> )	L-Deciduous conifer	50-70	Medium	4-5'	Deciduous conifer	Full sun	Medium-Wet	Tolerates wide range of soils- dry to standing water. Loses needles in fall.
‡Arborvitae ( <i>Thuja occidentalis</i> )	M-Evergreen	20-40	Fast	3-4'	Evergreen	Full sun-part shade	Medium	Intolerant of dry conditions. Winter interest. ‡5 gallon container—\$45.00 each
Nannyberry Viburnum ( <i>Viburnum lentago</i> )	Shrub	14-16	Medium	2-3'	May	Full sun- part shade	Medium	Good for shrub borders or as a hedge/screen. Will naturalize via suckers.
Blackhaw Viburnum ( <i>Viburnum prunifolium</i> )	Shrub	12-15	Medium	18"-24"	May-June	Full sun-part shade	Dry-Medium	Easily grown in dry soil, tolerates drought and clay soil. Can be a multi-stem shrub or trained into single stem small tree.

Please contact our office with any questions: 1717 Pleasant St. Suite 100, Noblesville, IN 46060  
**Phone:** (317) 773-2181 **Email:** soil.water@hamiltoncounty.in.gov **Website:** www.hamiltonswcd.org

*Need more info on trees, pests, & growing characteristics? Visit our website for helpful info and links.*

Orders and payment due to  
SWCD by **September 30th!**  
Order online at hamiltonswcd.org