

# 2020 Native Tree Sale

Payment due with order by **Monday September 28th, 2020**

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

Trees are **\$28 + tax** and will be in 3 gallon containers.

**Pricing/availability are subject to change so order early & check online for updates.**

Order pick up: **Friday, October 23rd 11am-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 with asterisks re 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	Mature spread	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	40	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	30-60	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	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	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	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.
River Birch * <i>Betula nigra</i>	M	30-40	25-35	Medium	3-4	April-May	Full sun-part shade	Medium-Wet	Beautiful exfoliating creamy white bark. Tolerates temporary flooding and clay soils. *Roots infiltrate subsurface drainage. Keep at least 100 feet from any buried drainage pipes.*
Northern Pecan <i>Carya illinoensis</i>	L	70-100	40-70	Medium	2-4	April-May	Full sun	Medium	Begins to bear nuts in 6-10 years. Humans and wildlife love nuts.
Shagbark Hickory <i>Carya ovata</i>	L	60-80	30-50	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.
Northern Catalpa <i>Catalpa speciosa</i>	M/L	40-70	20-50	Med-Fast	3-4	May-June	Full sun-part shade	Medium-Wet	Tolerant of wet and dry soils and seasonal flooding. Dramatic flowers, long slender seedpods. Catalpa sphinx moth caterpillars common. Messy for prominent areas.
New Jersey Tea <i>Ceanothus americanus</i>	Shrub	3-4	3-5	Medium	1-3	May-July	Full sun-part shade	Dry-Medium	Compact, dense, rounded shrub great for well-drained areas. Drought tolerant, very adaptable. Nectar source and larval host to spring and summer azure butterflies and mottled Duskywing. Nitrogen fixer.
Hackberry* <i>Celtis occidentalis</i>	M	40-60	40-60	Med-Fast	4-5	April-May	Full sun	Medium-Wet	Tolerates wide range of soil conditions, drought, & poor soils. Great for butterflies and birds.
Buttonbush <i>Cephalanthus occidentalis</i>	Shrub	5-12	4-8	Medium	2-3	June	Full sun-part shade	Medium-Wet	Grows well in wet soils. Showy, unique flower heads.
Redbud* <i>Cercis canadensis</i>	S	20-30	25-35	Medium	3-4	April	Full sun-part shade	Medium	Showy pink spring flowers. Avoid poorly drained soils. Tolerates deer, clay soil, and black walnut.
Flowering Dogwood <i>Cornus florida</i>	S	15-30	15-30	Slow	3-4	April-May	Full sun-shade	Medium	Beautiful flowering ornamental tree.

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

More on back 

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Red Osier Dogwood <i>Cornus sericea</i>	Shrub	6-9	7-10	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.
Persimmon* <i>Diospyros virginiana</i>	M	35-60	25-35	Medium	2-3	Fruit in Sept.	Full sun-part shade	Dry-Medium	Ornamental tree with edible food crop. Male & female trees necessary for fruiting. Prune suckers for central leader.
Kentucky Coffeetree <i>Gymnocladus dioicus</i>	M	60-75	40-50	Slow-Med	2-4	May-June	Full sun	Dry-Wet	Shade and ornamental tree with pyramidal shape. Produces seed pods. Very drought tolerant.
Eastern Red Cedar * <i>Juniper virginiana</i>	M - Evergreen	30-65	8-25	Medium	2-3	Evergreen	Full sun	Dry-Medium	Good for screen or windbreak. Intolerant of shade.
Spicebush <i>Lindera benzoin</i>	Shrub	6-12	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	30-50	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	20-30	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.
Common Ninebark <i>Physocarpus opulifolius</i>	Shrub	5-8	4-6	Medium	2-4	May-June	Full sun-part shade	Dry-Medium	Versatile rching shrub for hedges, screening, or specimen planting. Should be pruned regularly for landscape aesthetic. Tolerates road salt, clay soil, occasional drought and flooding.
White Pine <i>Pinus strobus</i>	L- Evergreen	50-80	20-40	Fast	18-24"	Evergreen	Full sun-part shade	Medium	Low maintenance, rapid-growing evergreen tree. Great specimen tree—allow for future growth. Susceptible to many pests. Great for windbreaks.
Sycamore* <i>Platanus occidentalis</i>	L	75-100	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	30-60	Fast	4-5	April-May	Full sun-part shade	Medium	Med/large flowering shade tree.
Swamp White Oak <i>Quercus bicolor</i>	M	50-60	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	40-50	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.
Red Oak <i>Quercus rubra</i>	M/L	50-75	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	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	25-40	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	4-8	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	20-45	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	10-15	Fast	3-4	Evergreen	Full sun-part shade	Medium	Intolerant of dry conditions. Winter interest.
Nannyberry Viburnum <i>Viburnum lentago</i>	Shrub	14-16	6-12	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	6-12	Medium	2-3	May-June	Full sun-part shade	Dry-Medium	Easily grown in dry soil, tolerates drought and clay soil. Can be a multistem shrub or trained into single stem small tree.