

Welcome to CFC's Third Annual Autumn Native Tree and Shrub Sale. Kudos to all who have chosen to landscape responsibly by planting native trees. You are truly making a contribution to our environment. You can also help preserve the heritage of Barrington by planting an oak. Expect moderate growth of 18-24" per year. Oaks are very tough, and most are drought tolerant.

If you have questions about the trees and shrubs being sold, call us: 847-382-SAVE. We can provide color pictures or additional information. All profits from this sale will be used to help us fulfill our mission statement, "Saving Living Space for Living Things through protection, restoration and stewardship of land, conservation of natural resources, and education". Look for our Spring Sale (Sat., May 1<sup>st</sup>) when we'll also offer a selection of forbs.

## NATIVE SHRUBS

All shrubs are sold in five gallon containers (5 Gal.) and are very different from what is normally used in the nursery industry. The container is designed in such a way to encourage numerous roots but inhibit circling roots. No chemicals are used to enhance the fibrous root system. This means better survival. While our shrubs may be somewhat smaller in size than is typically found at nurseries, it is the root system below that provides the plant its strength to flourish. Great tops and an even better root system! Plus, the containers are lightweight, and convenient to transport. Planting on your own is easy, as the hole needs to be dug only 8" deep and 18" across. While it is still important to water, our supplier tells us the watering requirements on container shrubs is much less than that of a ball and burlap plant. If you return the containers, we'll recycle them.

*Amorpha fruticosa* **INDIGO BUSH** A shrub of the wetland and flood plains, but does well in good garden soil with full sun. Unique purple flowers are spikes 3-6" long. Blooms in June. Cut to ground every 3-4 years to avoid becoming leggy. A legume that fixes nitrogen. Grows 6-8'h 6'w \_\_\_\_\_ @ \$33. \_\_\_\_\_

*Aronia melanocarpa* **BLACK CHOKEBERRY** Primary soil is wet swamp, but will do great in good garden soil. Small white flowers in the spring; dark purple berries in the fall. Intense red autumn color. Best in full sun to 1/2 day sun. Grows 6' h 4'w \_\_\_\_\_ @ \$33. \_\_\_\_\_

*Ceanothus americanus* **NEW JERSEY TEA** Low-growing woody prairie plant. Spectacular white flowers bloom at 4<sup>th</sup> of July. Very hardy shrub. Hummingbirds attracted to the tiny insects that pollinate its flowers. Full sun to light shade. Grows 2'h 2'w \_\_\_\_\_ @ \$33. \_\_\_\_\_

*Cephalanthus occidentalis* **BUTTONBUSH** A shrub of the marsh, swamp or floodplain, this plant grows well in good garden soil. In swamps buttonbush will grow in standing water. Leaves an eye-catching glossy green, but lack fall color. White flowers in late July/early Aug. Full sun. Grows 8-12'h 8-12'w \_\_\_\_\_ @ \$33. \_\_\_\_\_

*Cornus obliqua* **BLUE FRUITED/SILKY DOGWOOD** Large shrub that is as broad as it is tall. Found on wet sites but very adaptable to good garden soil. Flowers are white 1-3" diameter flat topped corymbs. Birds quickly devour the shining blue fruit. Reddish purple fall color. Full sun. Grows 8-12' h 8-12'w \_\_\_\_\_ @ \$33. \_\_\_\_\_

*Cornus racemosa* **GRAY DOGWOOD** Multi-stemmed shrub with short spreading branches. Survives under a wide range of environmental conditions: Sun, moderate shade, wet or dry. Fall color of maroon red frames the white fruit which the birds relish. Grows 6-9'h 3-6'w \_\_\_\_\_ @ \$33. \_\_\_\_\_

*Hydrangea arborescens* **SMOOTH HYDRANGEA** Massive white corymbs bloom in June & July. Good shade tolerant plant. Used flowers can be dried to make permanent arrangements. Will require watering during dry weather. Best if cut to the ground in spring. Grows 3-5' h 3-5' w \_\_\_\_\_ @ \$33. \_\_\_\_\_

*Hydrangea quercifolia* **OAK LEAF HYDRANGEA** Actually native to southeastern U.S., but will do OK if protected from winter winds. Prefers 3-4 hours of morning sun. Outstanding white flowers in June & July. Leaves are oak-like in appearance & turn orange/red in fall. Grows 6'h 4'w \_\_\_\_\_ @ \$ 33. \_\_\_\_\_

*Rosa setigera* **ILLINOIS ROSE** Prefers savannas or woodland edges where it gets a 1/2 day sun. Pink flowers with yellow centers bloom in July. Fall color is red orange with red rose hips. Can get quite large at 5' to 6' tall & the same across. May be used as a climbing rose. Hardy! Renewal pruning can be done every 3 years in the spring. Since it blooms on new wood, you'll get blooms the same year. \_\_\_\_\_ @ \$33. \_\_\_\_\_

*Rhus aromatica* **DWARF "GRO-LO" FRAGRANT SUMAC** One of the best low growing massing shrubs for full sun. Fall color is orange red. This plant does not like wet feet. Space 3 1/2 - 4 feet if you want the plant to fill in within 2 years. Grows 2-3'h 4-5'w \_\_\_\_\_ @ \$33. \_\_\_\_\_

Rubus odoratus **PURPLE FLOWERING RASPBERRY** Purple flowers are visible from quite a distance. Blooms in June and sporadically the rest of the summer. Fruit is edible and ripe in August. Outstanding brown exfoliating bark exposes a white inner bark. Tends to create thickets and is best used in shrub borders. Prefers good garden soil, and full to ½ day sun. Can grow in denser shade but will not flower or fruit well. Fall color is a muted yellow. Grows 3-6'h 2-3'w

\_\_\_\_\_ @ \$33. \_\_\_\_\_

Viburnum dentatum **ARROWWOOD** White flowers in early summer followed by dark blue berries devoured by birds in the fall. Distinctive toothed leaf provides beautiful autumn colors. Full sun to ½ day sun in good garden soil. Grows 8-10'h 5-8'w

\_\_\_\_\_ @ \$33. \_\_\_\_\_

Viburnum lentago **NANNYBERRY** Glossy green foliage provides fabulous maroon red fall colors. Creamy-white flowers in May, and attractive blue-black fruit in the fall that birds love. Vase-shaped shrub that grows 15'h 8-12'w. Full sun to ½ day sun. Adaptable to all soil types.

\_\_\_\_\_ @ \$33. \_\_\_\_\_

## **NATIVE TREES**

Small sized trees (approximately 24"-36") are available in 5 Gallon Containers. (See container growing description under shrubs.) Larger trees are grown in root bags, and are measured by the tree caliper. (Approximate sizes: 1.5" caliper = 6' height, 1.75" = 7') A tree transplanted with a root bag has 60-70% of its roots versus 10-15% of the normal balled in burlap method. Root bags significantly increase survivability. In general our trees are lower branched than the industry standard. More branches provide more leaves, which allows the tree to produce food for itself through photosynthesis. We encourage you to leave all branches on at transplanting time. Most importantly, **remove the root bag before planting!**

Aesculus glabra **OHIO BUCKEYE** First tree to leaf out in spring & most shade tolerant. The 1" diameter showy fruit is called a buckeye due to the resemblance to a deer's eye. Does best in good garden soil with plenty of moisture. Good understory tree. Attracts hummingbirds. Grows 20-30'h 20-30'w 1.25"

\_\_\_\_\_ @ \$125. \_\_\_\_\_

Betula lutea **YELLOW BIRCH** Moderate to fast-growing birch prefers moist garden soil. Most shade tolerant of its family needing only a few hours of sun. Handsome bark is primary ornamental feature. Spring catkins add a soft, delicate touch. Grows 30-40'h 20-30'w 5'

\_\_\_\_\_ @ \$125. \_\_\_\_\_

Betula nigra **RIVER BIRCH** Outstanding cinnamon to brown exfoliating bark, fall yellow color, and expanding spring catkins. Fast-growing tree requires full sun and wet to moist soil. Grows 30-40' 20-30'w Drought sensitive, cannot tolerate dry soil. Good to plant near downspout. 5'

\_\_\_\_\_ @ \$125. \_\_\_\_\_

Carya cordiformis **BITTERNUT HICKORY** Fastest growing of all the hickories; 16-24" per year. Requires half day sun. Also called Yellow Bud for its highly conspicuous yellow buds in the winter. Bright fall color early in the season. Grows 40-60'h 30-40'w 1" dia.=4'

\_\_\_\_\_ @ \$115. \_\_\_\_\_

Catalpa speciosa **CATALPA** Very fast-growing and adaptable, this tree puts on one fantastic flower show in late May. Spectacular 2" trumpet-shaped white flowers form clusters. Seedpods follow the flowers & may remain attached throughout the winter. Open, irregular tree with large leaves. Full sun. Does produce litter. Grows 40-50h 30-40'w 1.5"

\_\_\_\_\_ @ \$100. \_\_\_\_\_

Celtis occidentalis **HACKBERRY** In youth, this trees branching habit is very unruly. Numerous branches with leaders everywhere! When the tree reaches 3 inches in caliper, it looks very much like an elm. Very adaptable tree growing in wet and dry soils in full sun. Good street tree. Birds relish the purplish black fruit. Rate of growth is fast in youth and moderate as it ages. Hackberry should grow 20-25 feet in 10 years. Grows 50-60'h 40-50'w 1.5"

\_\_\_\_\_ @ \$150. \_\_\_\_\_

Fraxinus quadrangulata **BLUE ASH** Unique 4-sided stem on new growth, hence the name. Native habitat is high and dry making it exceptionally drought tolerant. Fall color is pale yellow. Grows 40-50'h 40'w Minimal seed crop. 1.75"

\_\_\_\_\_ @ \$150. \_\_\_\_\_

Gymnocladus dioica **KENTUCKY COFFEE TREE** Has the largest bipinnate leaves in northern IL. & large leaves require large branches for support. A 2" caliper tree has only 1-3 branches but this ungainly young tree will become a vigorous, well-formed young tree. Scaly ridged bark and irregular coarse branching create a dramatic effect on the winter landscape. Even fully developed it casts a light shade. Grows 40-60'h 30-50'w Full sun. 5 Gal.

\_\_\_\_\_ @ \$40. \_\_\_\_\_

Juglans nigra **BLACK WALNUT** The tree Abe Lincoln used to split. Valuable hardwood used to make furniture. Grows 18-24" per year. Walnut fruit is several inches across and very tasty! Does best in full sun and good garden soil. Grows 50-60'h 40-50'w 1.5" \_\_\_\_\_ @ \$150. \_\_\_\_\_

Nyssa sylvatica **BLACK GUM OR SOUR GUM** Leaves are smooth, waxy and glossy. Known for their intense orange to red fall colors. Beautiful silvery bark is attractive in winter. Full sun, good soil, grows no further south than Cook County. Protect from west winds. Grows 30-40'h 25-35'w 5 Gal. \_\_\_\_\_ @ \$40. \_\_\_\_\_

Pinus strobes **WHITE PINE** By popular request we've added a pine tree this year. White pine is fast growing, and tolerates light shade unlike most pines. Prefers good, well drained garden soil and protection from the west wind. Come unclipped for a more natural appearance. Grows 50-75'h 40-50'w 5' \_\_\_\_\_ @ \$120. \_\_\_\_\_

Prunus americana **AMERICAN PLUM** Fast growing shrub/tree that will sucker freely to create thickets. The flowers of wild plum rival those of any exotic flowering tree. Snow white blooms in Apr-May. Fall color is a maroon red. An excellent plant for naturalizing. Not a choice food for wildlife, but you can use to make preserves. Grows 15-20'h 10-15'w, but may be kept pruned to shrub size. Full sun. 5 Gal. \_\_\_\_\_ @ \$40. \_\_\_\_\_

Quercus alba **WHITE OAK** IL State tree. Only white oak with russet red fall color. Grows in sand & clay, but not wet sites. Requires at least 3-4 hours of sun. Perhaps the flagship species of white oaks Grows 50-80'h 50-80'w 1.25" \_\_\_\_\_ @ \$170. \_\_\_\_\_  
5 Gal. \_\_\_\_\_ @ \$40. \_\_\_\_\_

Quercus bicolor **SWAMP WHITE OR BICOLOR OAK** Probably the most tolerant oak of wet areas. Bicolor oak has a symmetrical rounded head in youth. Fall color is a yellow to brown. Prefers full sun. Grows 50-80'h 50-80'w 1.5" \_\_\_\_\_ @ \$170. \_\_\_\_\_  
5 Gal. \_\_\_\_\_ @ \$40. \_\_\_\_\_

Quercus ellipsoidalis **HILL'S OAK** Also called Scarlet Oak. Grows in sandy & heavy clay soils. Great scarlet red fall color. Smallest of the oaks grows 40-50'h, 40-50'w. Good street tree. Full sun Brown leaves stay on all winter making it a useful screen. 1.25" \_\_\_\_\_ @ \$170. \_\_\_\_\_  
5 Gal \_\_\_\_\_ @ \$40. \_\_\_\_\_

Quercus imbricaria **SHINGLE OAK** Uncommon oak found in a wide variety of soils: gravel, sand, heavy clay. Requires full sun. Shingle oak leaves have no lobes or teeth. Fall color can be red orange but more often is brown. Because the leaves are persistent until March, shingle oak is often used in place of evergreens as a screen. Full sun. Grows 40-50'h 40-50'w 1.5" \_\_\_\_\_ @ \$170. \_\_\_\_\_  
5 Gal \_\_\_\_\_ @ \$40. \_\_\_\_\_

Quercus macrocarpa **BUR OAK** Very tolerant of heavy clay soil, high Ph, and open areas. The tree is asymmetrical when young, but with age becomes a very stately tree. Bark is brown and deeply furrowed. Preeminent tree of the midwest savanna is one of the best oaks for today's urban environment. Perhaps the most impressive of all trees! Grows 50-80'h 50-80' w 1.5" \_\_\_\_\_ @ \$170. \_\_\_\_\_  
5 Gal \_\_\_\_\_ @ \$40. \_\_\_\_\_

Quercus muehlenbergii **CHINQUAPIN OAK** An unusual oak found in limestone outcroppings. Does well in high Ph soils as long as it has full sun. Adapts well to urban areas. Fastest growing oak. Sweet acorns highly sought after by wildlife. Grows 50-80'h 50-60'w 1.5" \_\_\_\_\_ @ \$170. \_\_\_\_\_  
5 Gal \_\_\_\_\_ @ \$40. \_\_\_\_\_

Quercus ruba **RED OAK** Outstanding fall color of russet red to bright red. Most shade tolerant of all oaks, making it a good choice to grow under existing trees. Grows 50-80'h 40-80'w 1.5" \_\_\_\_\_ @ \$170. \_\_\_\_\_  
5 Gal \_\_\_\_\_ @ \$40. \_\_\_\_\_

Tilia americana **AMERICAN LINDEN** Fragrant flowers bloom in early summer, after the leaves have grown. Yellowish flowers hang in clusters from narrow leaf-like bracts & are an important source of nectar for honey. Suckers from its base creating a multi-stemmed plant. Its leaves are rather large, about the size of your hand, and very soft to the touch. Light yellow fall color. Tolerates some shade, but does best in full sun and mesic soils. Also commonly called Basswood. Grows 50-70'h 40-50'w 6' \_\_\_\_\_ @ \$130. \_\_\_\_\_

Trees delivered, planted and guaranteed for 1 year. (Only available within 10 mile radius of Barrington area.)

Per tree: \_\_\_\_\_ @ \$70. \_\_\_\_\_

Please Note: Availability was recently confirmed with our supplier, however, it is still possible (but unlikely) we will not be able to fill your entire order due to circumstances beyond our control. We will refund money for trees or shrubs not delivered and/or offer a substitute.

### ORDER SUMMARY

Orders are due no later than Thursday, Sept. 25<sup>th</sup>. Please mail this form along with your check payable to Citizens for Conservation, 459 W. Hwy. 22, Barrington, IL. 60010

DELIVERY: Orders should be picked up Saturday, Oct. 4<sup>th</sup>, from 10 AM to 12 Noon. If it is not possible to pick up at this time, please phone the CFC office (382-SAVE) to arrange an alternate date. Come to our headquarters at 459 W. Highway 22, the white farmhouse with a silo, across from Good Shepherd Hospital in Lake Barrington.

|                    | # ORDERED | TOTAL COST |
|--------------------|-----------|------------|
| Shrubs:            | _____     | _____      |
| Trees:             | _____     | _____      |
| Delivery/Planting: | _____     | _____      |

TOTAL AMOUNT OF ORDER: \$ \_\_\_\_\_

NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

CITIZENS FOR CONSERVATION  
459 W. HIGHWAY 22  
BARRINGTON, IL. 60010

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**NATIVE TREE & SHRUB SALE**

Advance orders due 9/25!