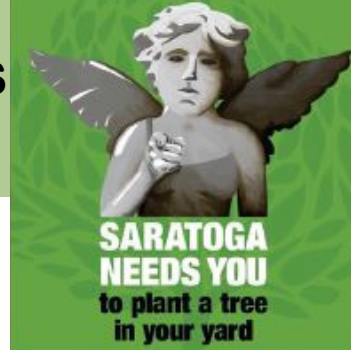


# LEAVE A GREEN LEGACY FOR FUTURE GENERATIONS PLANT A TREE IN YOUR YARD



## WHY PLANT TREES?

With just a little care, trees give us long lasting beauty, and they pay us back in so many ways

- **Increase** property value
- **Improve** physical and mental health
- **Fight Climate Change:** Reduce energy use & bills, reduce water pollution, improve air quality
- **Native trees provide habitat for a variety of wildlife**



Northern Red Oak in fall color

## WHAT TO PLANT?

- **Large-growing shade trees** provide more benefits than small ornamentals.
- **Native and near-native species** are most suited to our local conditions. They have the best chance for survival and they support our native wildlife, including birds, mammals, and pollinating insects. **Say NO to invasive species.**
- **Plant a variety of species.** Diversity is essential to protect against the effects of disease and pests, and gives us a lovely array of blooms and fall color.
- **Think outside the (big box store)** and consider uncommon natives. A diverse forest is a resilient and healthy forest. Explore the world beyond Maples and do an Internet search to learn about unfamiliar species.

## WHERE TO BUY TREES

**LOCAL NURSERIES** and big box stores, such as:

Bob's Trees, Galway, NY; Brookside Nursery, Ballston Spa, NY; Hewitt's (multiple locations); Wild Things Rescue Nursery, Valley Falls, NY; Home Depot, Lowes, Tractor Supply, sell trees in containers or ball & burlap (see below)

**LOCAL (bare root) SEEDLINGS IN BULK:**

Saratoga County Soil & Water, Ballston Spa, NY; Saratoga Tree Nursery, Saratoga Springs, NY

**MAIL ORDER COMPANIES,** including:

Arbor Day Foundation, Lincoln, NE ; Fedco, Clinton, ME; Cold Stream Farm, Free Soil, MI; Chief River Nursery, Grafton, WI; Riverside Native Trees, Delaware, OH usually sell bare root trees or seedlings

## TREE TYPES

**BARE ROOT:** Dormant trees shipped with no soil around the roots.

**BALL & BURLAP :** Field-grown trees that are dug up with the root ball (soil and roots) intact and wrapped in burlap.

**CONTAINER :** Smaller trees grown in pots.

**SEEDLING:** Very young trees, usually bare root.



# RECOMMENDED SPECIES OF NATIVE (AND NEAR NATIVE) TREES

## LARGE GROWING SHADE TREES FOR MAXIMUM BENEFIT



- American **Basswood** (*Tilia americana*)
- River **Birch** (*Betula nigra*); White Birch (*Betula papyrifera*)
- Kentucky **Coffeetree** (*Gymnocladus dioica*) Male only
- American **Elm** (*Ulmus americana*) Choose disease-resistant cultivars such as 'Princeton' and 'Valley Forge'
- **Hackberry** (*Celtis occidentalis*)
- Thornless **Honeylocust** (*Gleditsia triacanthos* v. *inermis*)
- Red **Maple** (*Acer rubrum*); Sugar **Maple** (*Acer saccharum*); Silver **Maple** (*Acer saccharinum*); Autumn Blaze Maple (*Acer freemanii*)
- White **Oak** (*Quercus alba*); Swamp White **Oak** (*Quercus bicolor*); Bur **Oak** (*Quercus macrocarpa*); Chestnut **Oak** (*Quercus montana*); Northern Red **Oak** (*Quercus rubra*); Scarlet **Oak** (*Quercus coccinea*); Pin **Oak** (*Quercus palustris*); Chinkapin **Oak** (*Quercus muehlenbergii*)
- American **Sycamore** (*Platanus occidentalis*)
- **Tulip Tree** (*Liriodendron tulipifera*) Choose a cold-hardy cultivar
- Black **Tupelo** (*Nyssa sylvatica*) Choose a cold-hardy cultivar
- Black **Walnut** (*Juglans nigra*)
- Black **Cherry** (*Prunus serotina*)



Basswood



Hackberry



Pin Oak



Tulip Tree



Swamp White Oak

## NATIVE CONIFERS

- Red **Pine** (*Pinus resinosa*); Eastern White **Pine** (*Pinus strobus*); Pitch **Pine** (*Pinus rigida*)
- White **Spruce** (*Picea glauca*)

## SMALL ORNAMENTAL TREES

Fewer benefits, plant where space is limited, for example, under utility wires

- **Crabapple** (*Malus*)
- **Hawthorne** (*Crataegus*)
- **Serviceberry**, aka Shadbush, Juneberry (*Amelanchier*)
- American **Hornbeam** (*Carpinus caroliniana*)
- Eastern **Redbud** (*Cercis canadensis*)
- Flowering **Dogwood** (*Cornus florida*), Pagoda **Dogwood** (*Cornus alternifolia*)

## DO NOT PLANT THESE SPECIES

**INVASIVE, NON-NATIVE SPECIES**, including: Norway Maple (*Acer platanoides*): look out for 'Crimson King'; Callery Pear (*Pyrus calleryana*): look out for 'Bradford', 'Cleveland Select', and 'Aristocrat'; Japanese Tree Lilac; Paulownia; Tree-of-Heaven (*Ailanthus altissima*); White or Silver Poplar (*Populus alba*); Burning Bush shrub (*Euonymus alatus*)

**PEST-THREATENED SPECIES**: All species of Ash, Eastern Hemlock