



Suggested Species

Statement:

(approved by ACFT Board of Directors on December 1,2022)

If a native tree species is well-suited and available in the trade for a particular site, that native species should be given preference over planting a non-native species. For that native species, preference should be given to using a locally propagated and produced plant.

Read here to learn some of the benefits of using native trees in landscapes as suggested by the American Society of Landscape Architects: <https://www.asla.org/nativeplantssavemoney.aspx>

Commonly Used Terms and Definitions:

Deciduous: A plant that sheds all of its leaves annually.

Evergreen: A plant that never loses all its foliage at the same time.

Semi-evergreen: having functional and persistent foliage during part of the winter or dry season

Native Tree Species - NC Coastal Plain, provided by Darin Penneys, UNCW

[ACFT Coastal Plain Native Trees by D. Penneys](#)

Scientific Name	Common Name	Plant Type
<i>Fagus grandifolia</i>	American Beech	Tree: deciduous
<i>Castanea dentata</i>	American Chestnut	Tree: deciduous
<i>Ulmus americana var.americana</i>	American Elm, White Elm	Tree: deciduous
<i>Ilex opaca</i>	American Holly	Tree: evergreen
<i>Ostrya virginiana</i>	American Hop-hornbeam	Tree: deciduous
<i>Tilia americana</i>	American Linden, Basswood	Tree: deciduous
<i>Diospyros virginiana</i>	American Persimmon	Tree: deciduous
<i>Styrax americanus var.americanus</i>	American Snowbell or Storax	Tree: deciduous
<i>Platanus occidentalis</i>	American Sycamore, Plane-tree	Tree: deciduous
<i>Chamaecyparis thyoides var.thyoides</i>	Atlantic White Cedar	Tree: evergreen
<i>Taxodium distichum</i>	Bald-cypress	Tree: deciduous
<i>Styrax grandifolius</i>	Bigleaf Snowbell or Storax	Tree: deciduous

<i>Carya cordiformis</i>	Bitternut Hickory	Tree: deciduous
<i>Nyssa sylvatica</i>	Black Gum	Tree: deciduous
<i>Robinia pseudoacacia</i>	Black Locust	Tree: deciduous
<i>Quercus velutina</i>	Black Oak	Tree: deciduous
<i>Juglans nigra</i>	Black Walnut	Tree: deciduous
<i>Salix nigra</i>	Black Willow	Tree: deciduous
<i>Quercus marilandica var.marilandica</i>	Blackjack Oak	Tree: deciduous
<i>Quercus incana (Quercus cinerea)</i>	Bluejack Oak	Tree: deciduous
<i>Sabal palmetto</i>	Cabbage Palmetto	Tree: evergreen
<i>Frangula caroliniana (Rhamnus caroliniana)</i>	Carolina Buckthorn	Tree: deciduous
<i>Prunus caroliniana</i>	Carolina Laurel Cherry	Tree: evergreen
<i>Quercus pagoda</i>	Cherrybark Oak	Tree: deciduous
<i>Carya ovata</i>	Common Shagbark Hickory	Tree: deciduous
<i>Halesia tetraptera[split fromHalesia carolina]</i>	Common Silverbell, Mountain Silverbell	Tree: deciduous
<i>Amelanchier arborea</i>	Downy Serviceberry	Tree/shrub: deciduous
<i>Juniperus virginiana</i>	Eastern Red Cedar	Tree: evergreen
<i>Cercis canadensis var.canadensis</i>	Eastern Redbud	Tree: deciduous
<i>Cornus florida</i>	Flowering Dogwood	Tree: deciduous
<i>Chionanthus virginicus</i>	Fringe-tree, Old Man's Beard	Tree: deciduous
<i>Fraxinus pennsylvanica</i>	Green Ash, Red Ash	Tree: deciduous
<i>Crataegus viridis</i>	Green Hawthorn	Tree: deciduous
<i>Carpinus caroliniana</i>	Ironwood, Musclewood, American Hornbeam	Tree: deciduous
<i>Quercus laurifolia</i>	Laurel Oak	Tree: semi-evergreen
<i>Quercus virginiana</i>	Live Oak	Tree: evergreen
<i>Gordonia lasianthus</i>	Loblolly Bay, Gordonia	Tree: evergreen
<i>Pinus taeda</i>	Loblolly Pine	Tree: evergreen
<i>Pinus palustris</i>	Longleaf or Southern Pine	Tree: evergreen
<i>Carya tomentosa</i>	Mockernut Hickory, White Hickory	Tree: deciduous
<i>Quercus rubra</i>	Northern Red Oak	Tree: deciduous
<i>Quercus lyrata</i>	Overcup Oak	Tree: deciduous
<i>Carya glabra</i>	Pignut Hickory	Tree: deciduous

<i>Pinus rigida</i>	Pitch Pine	Tree: evergreen
<i>Pinus serotina (Pinus rigida var.serotina)</i>	Pond Pine	Tree: evergreen
<i>Taxodium ascendens</i>	Pond-cypress	Tree: deciduous
<i>Quercus stellata</i>	Post Oak	Tree: deciduous
<i>Persea borbonia</i>	Red Bay	Tree: evergreen
<i>Aesculus pavia var. pavia</i>	Red Buckeye	Tree/shrub: deciduous
<i>Carya ovalis [split fromCarya glabra]</i>	Red Hickory, Sweet Pignut	Tree: deciduous
<i>Acer rubrum</i>	Red Maple	Tree: deciduous
<i>Morus rubra</i>	Red Mulberry	Tree: deciduous
<i>Betula nigra</i>	River Birch	Tree: deciduous
<i>Quercus montana (Quercus prinus)</i>	Rock Chestnut Oak	Tree: deciduous
<i>Quercus hemisphaerica</i>	Sand Laurel Oak, Darlington Oak	Tree: evergreen
<i>Quercus margarettae (Quercus stellata var. margaretta)</i>	Sand Post Oak	Tree: deciduous
<i>Sassafras albidum</i>	Sassafras	Tree: deciduous
<i>Quercus coccinea</i>	Scarlet Oak	Tree: deciduous
<i>Pinus echinata</i>	Shortleaf Pine	Tree: evergreen
<i>Quercus shumardii</i>	Shumard's Oak	Tree: deciduous
<i>Acer saccharinum</i>	Silver Maple	Tree: deciduous
<i>Ulmus rubra</i>	Slippery Elm, Red Elm	Tree: deciduous
<i>Oxydendrum arboreum</i>	Sourwood	Tree: deciduous
<i>Malus angustifolia</i>	Southern Crabapple	Tree: deciduous
<i>Celtis laevigata</i>	Southern Hackberry, Sugarberry	Tree: deciduous
<i>Magnolia grandiflora</i>	Southern Magnolia, Bull Bay	Tree: evergreen
<i>Quercus falcata</i>	Southern Red Oak	Tree: deciduous
<i>Acer floridanum (Acer barbatum, Acer saccharum ssp.floridanum)</i>	Southern Sugar Maple	Tree: deciduous
<i>Zanthoxylum clava-herculis</i>	Southern Toothache Tree, Hercules'-club, Southern Prickly-ash	Tree/shrub: evergreen
<i>Persea palustris</i>	Swamp Bay	Tree: evergreen
<i>Quercus michauxii</i>	Swamp Chestnut Oak, Basket Oak	Tree: deciduous
<i>Nyssa biflora</i>	Swamp Tupelo, Water Gum	Tree: deciduous
<i>Magnolia virginianavar.virginiana</i>	Sweetbay Magnolia, Northern Sweetbay	Tree: deciduous to evergreen

<i>Liquidambar styraciflua</i>	Sweetgum	Tree: deciduous
<i>Liriodendron tulipifera</i>	Tulip Tree, Yellow Poplar	Tree: deciduous
<i>Quercus laevis</i>	Turkey Oak	Tree: deciduous
<i>Magnolia tripetala</i>	Umbrella Magnolia, Umbrella-tree	Tree: deciduous
<i>Pinus virginiana</i>	Virginia Pine	Tree: evergreen
<i>Crataegus phaenopyrum</i>	Washington Hawthorn	Tree: deciduous
<i>Fraxinus caroliniana</i>	Water Ash, Pop Ash	Tree: deciduous
<i>Quercus nigra</i>	Water Oak	Tree: deciduous
<i>Nyssa aquatica</i>	Water Tupelo, Tupelo Gum	Tree: deciduous
<i>Fraxinus americana</i>	White Ash, American Ash	Tree: deciduous
<i>Quercus alba</i>	White Oak	Tree: deciduous
<i>Prunus serotina</i>	Wild Black Cherry	Tree: deciduous
<i>Malus coronaria</i>	Wild Crabapple	Tree: deciduous
<i>Osmanthus americanus</i> (<i>Cartrema americana</i>)	Wild Olive, Devilwood	Tree: evergreen
<i>Quercus phellos</i>	Willow Oak	Tree: deciduous
<i>Ulmus alata</i>	Winged Elm	Tree: deciduous