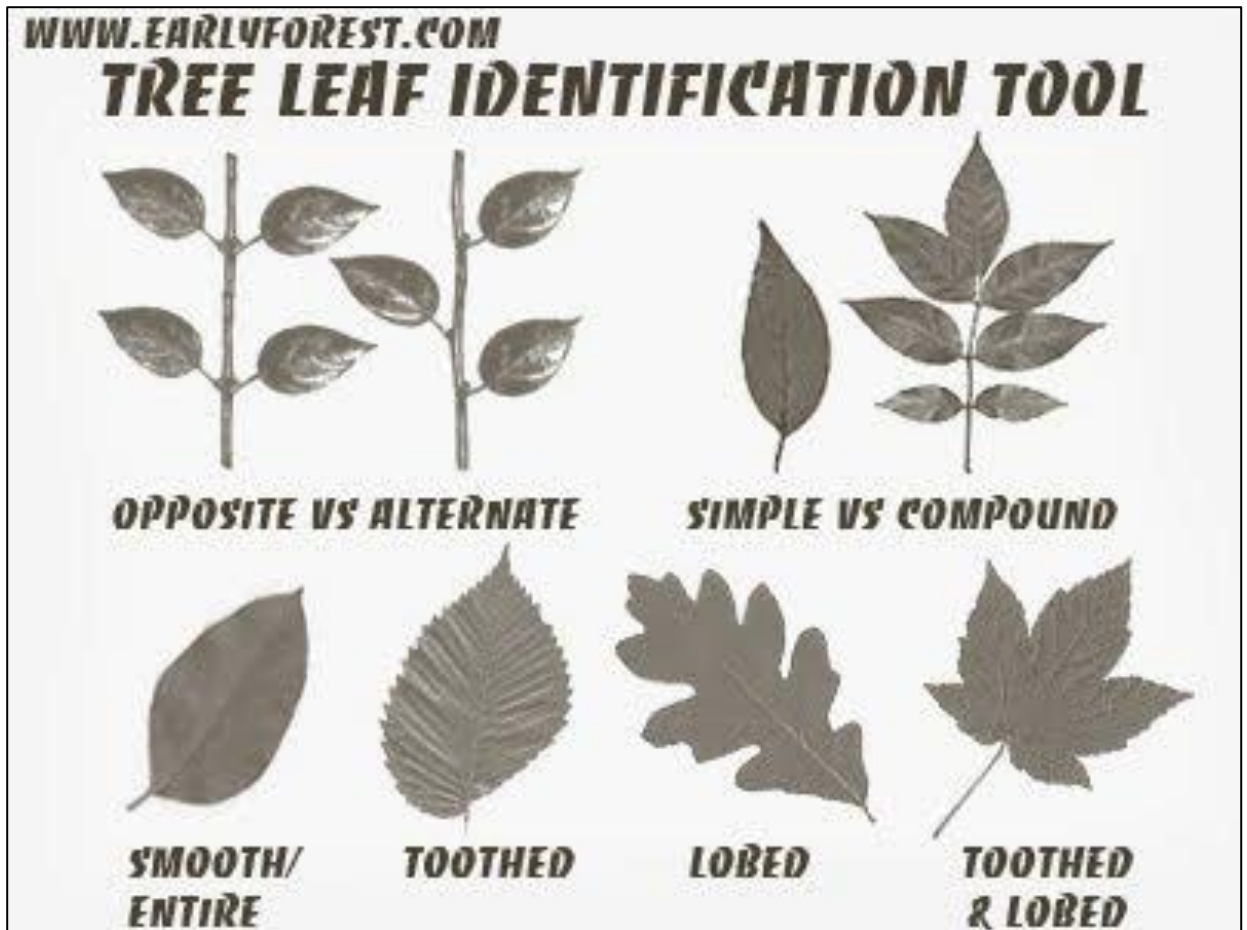


Tree Identification



North Carolina Envirothon

NCSU

<https://projects.ncsu.edu/cals/plantbiology/ncsc/tnc/index.html#.V6J27IQrLow>

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Gymnosperms

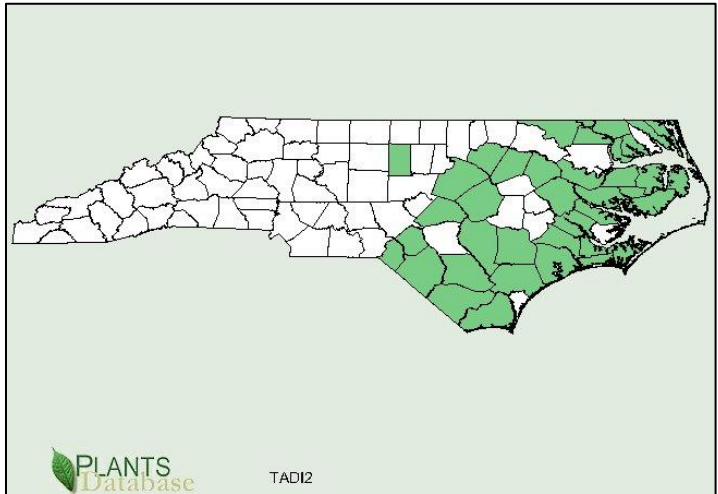
Conifers



Needle-like Leaves

Bald Cypress

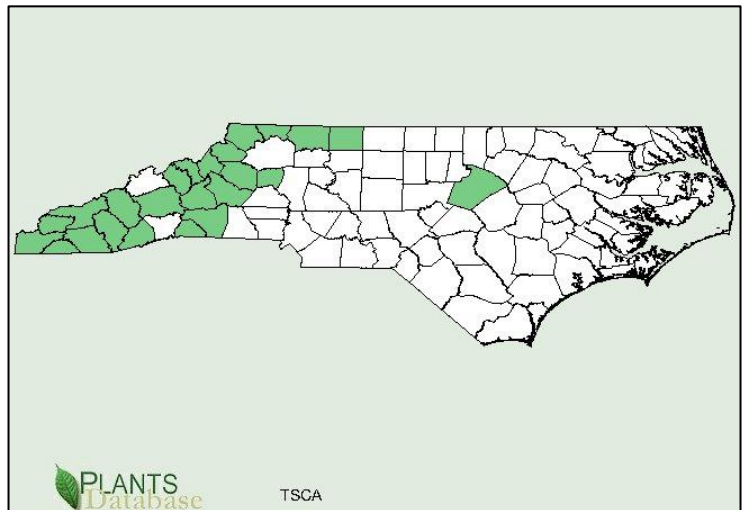
Taxodium distichum



Eastern Hemlock
Tsuga canadensis

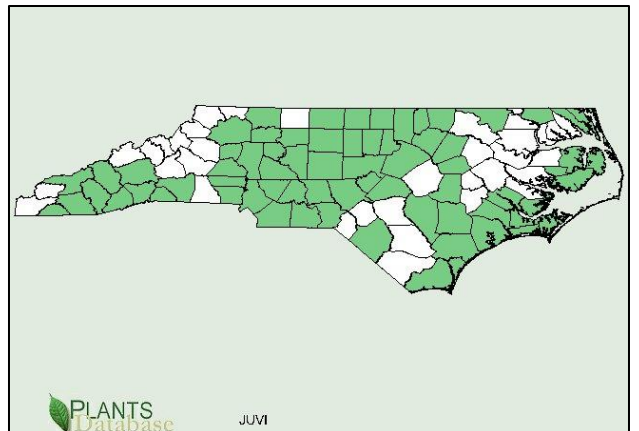


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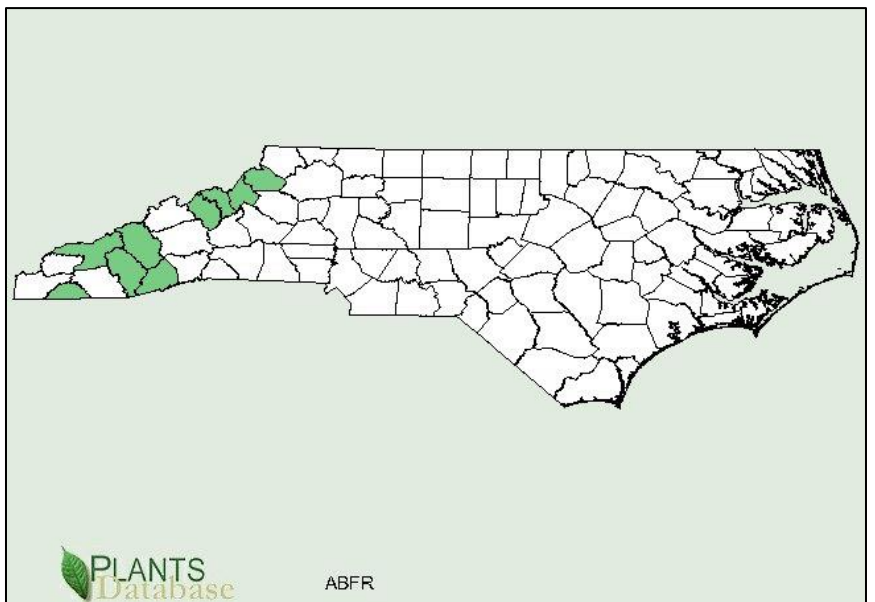


Eastern Red Cedar

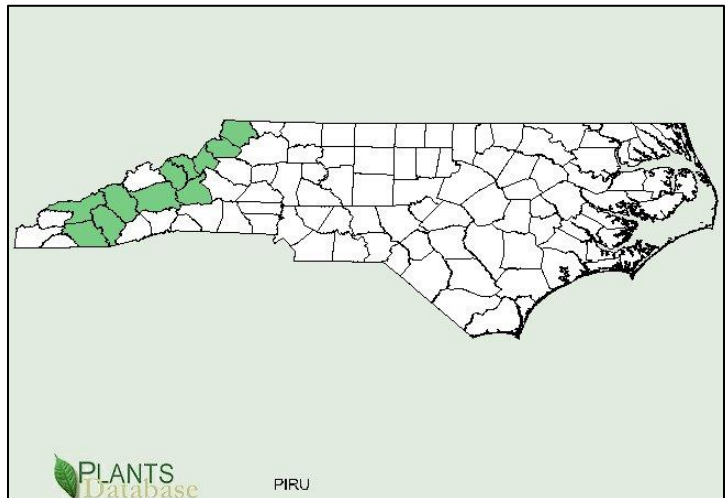
Juniperus virginiana



Fraser Fir
Abies fraseri

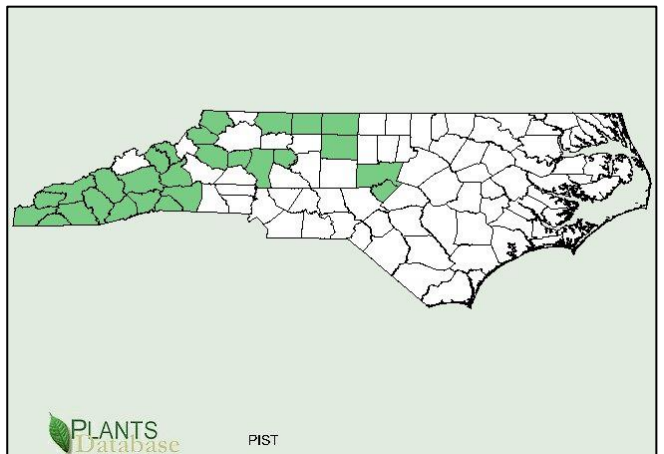


Red Spruce
Picea rubens



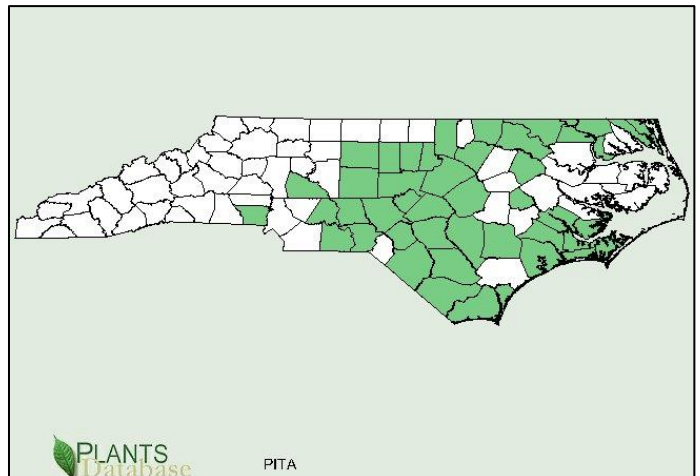
Eastern White Pine

Pinus strobus



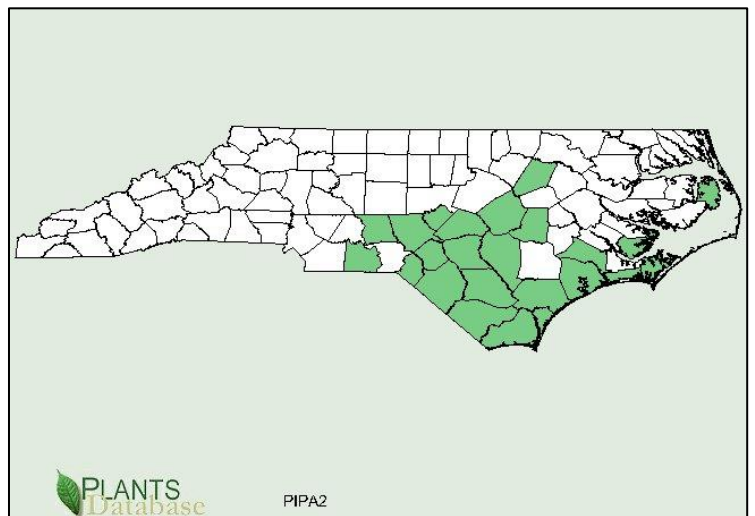
Loblolly Pine

Pinus taeda



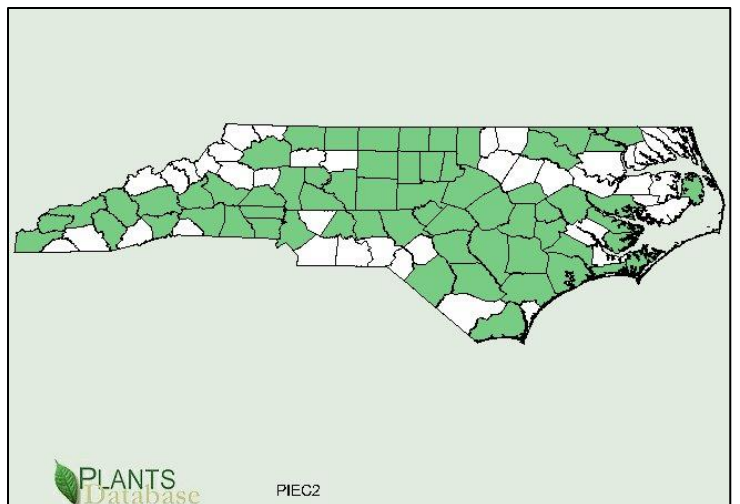
Longleaf Pine

Pinus palustris



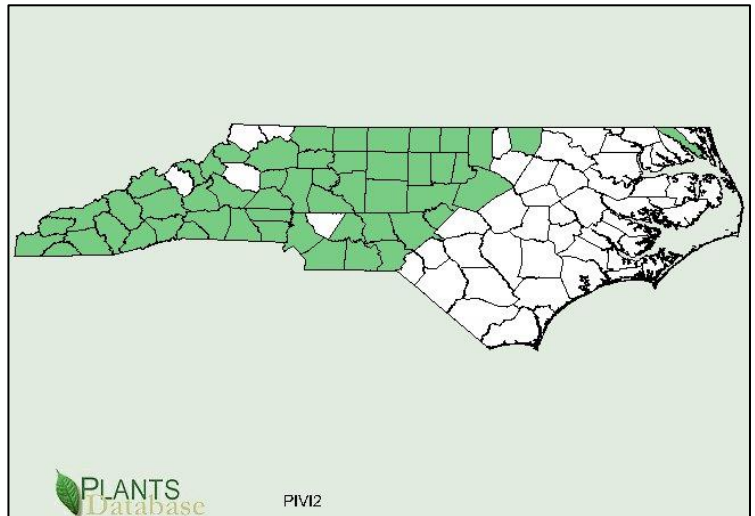
Shortleaf Pine

Pinus echinata



Virginia Pine

Pinus virginiana



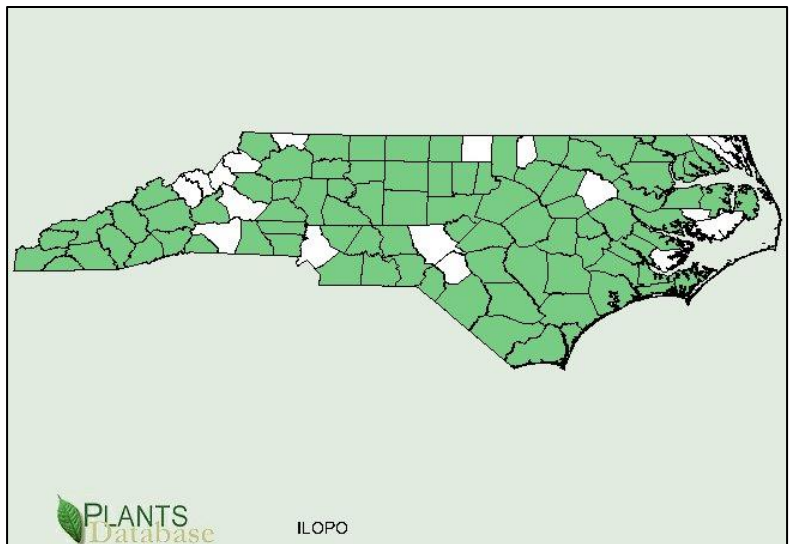
Angiosperms

Alternate



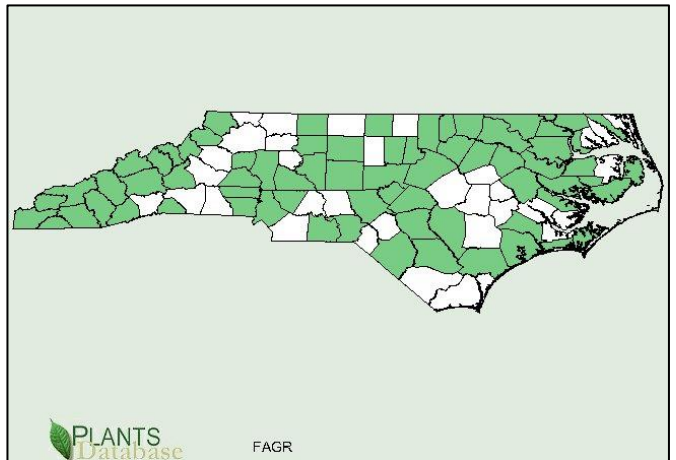
Simple – No Lobes

American Holly
Ilex opaca



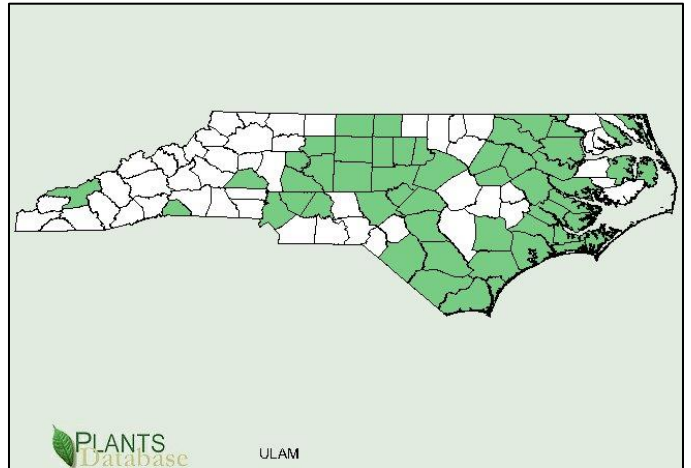
American Beech

Fagus grandifolia

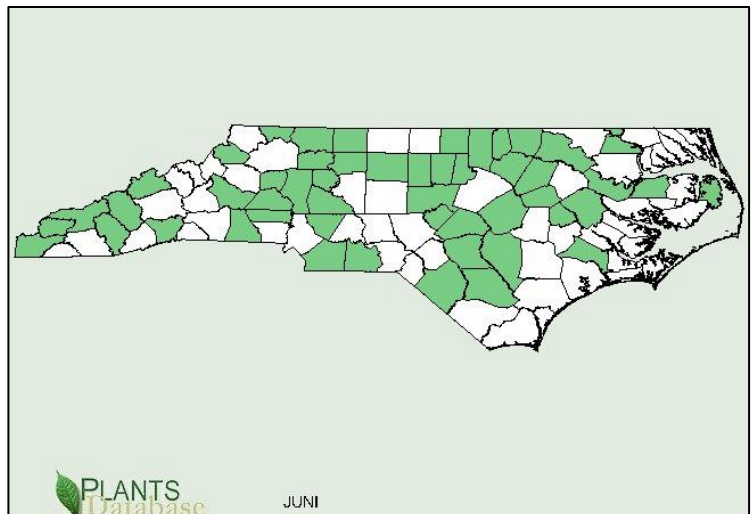


American Elm

Ulmus americana

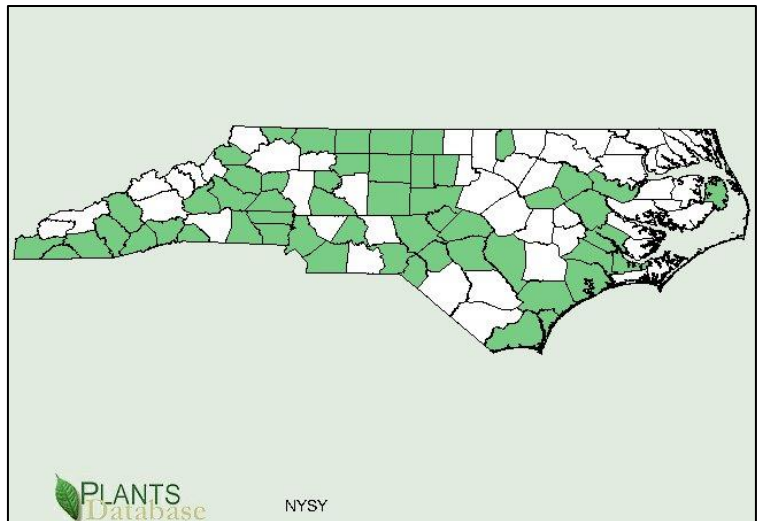


Black Cherry
Prunus serotina

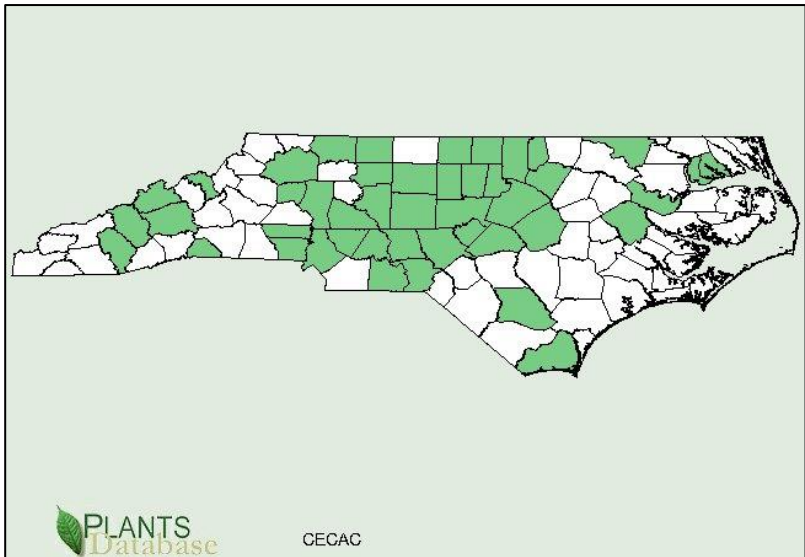
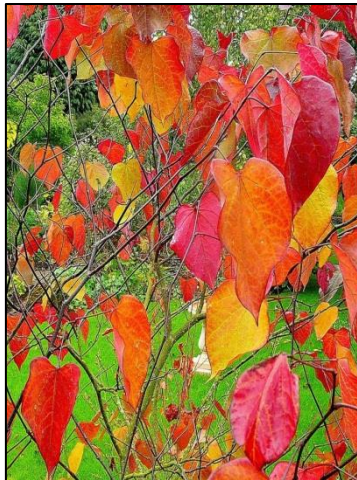


Black Gum

Nyssa sylvatica

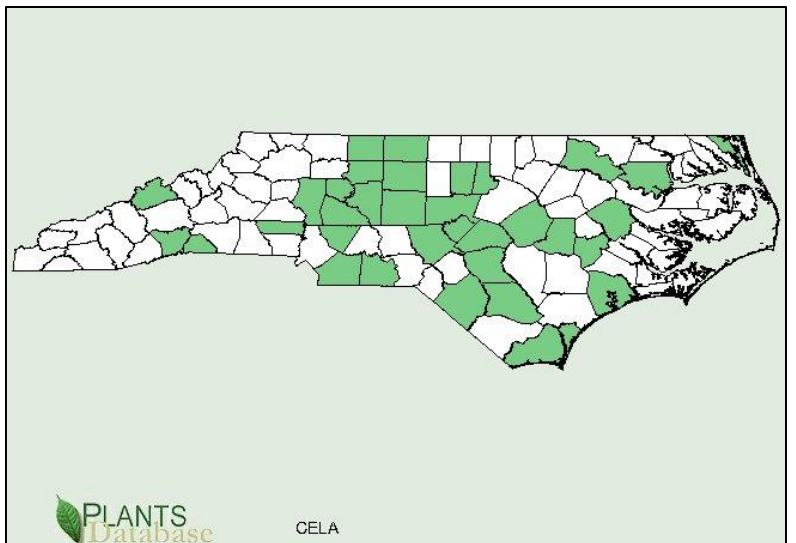


Eastern Redbud
Cercis canadensis

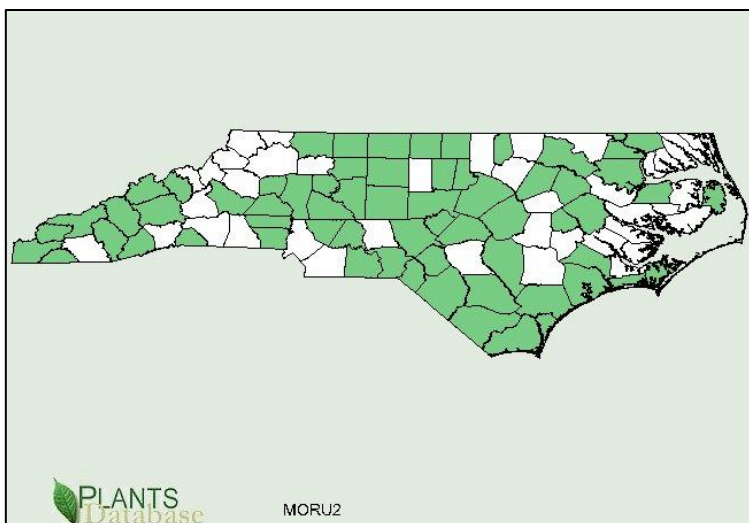


Hackberry

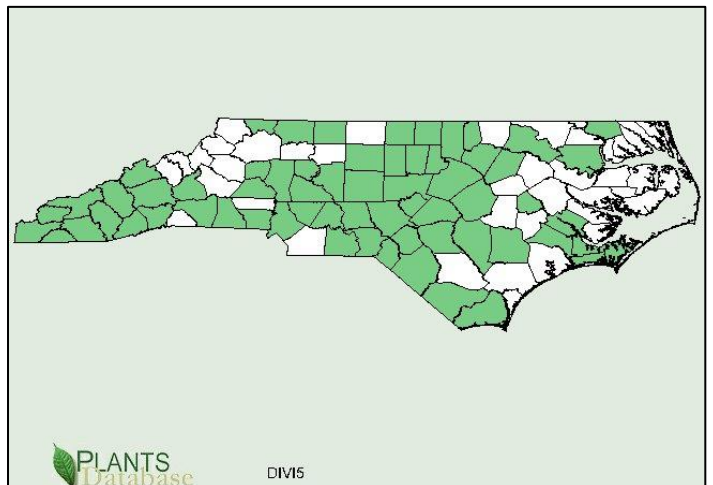
Celtis laevigata



Mulberry
Morus rubra

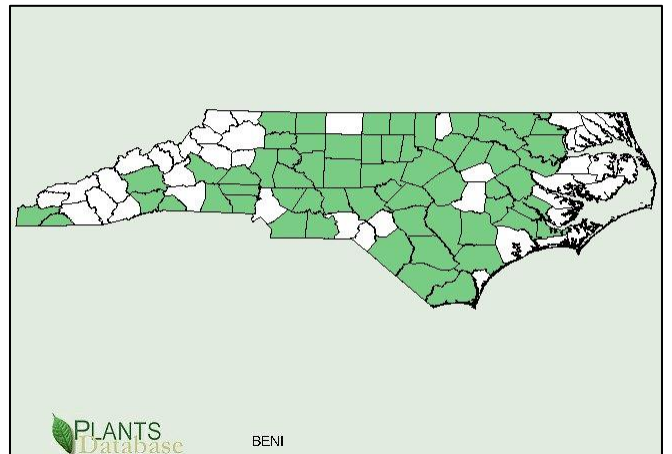


Persimmon
Diospyros virginiana

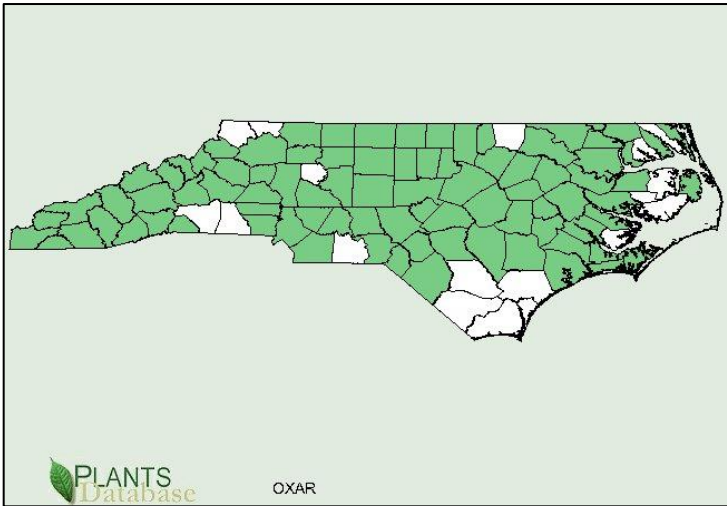


River Birch

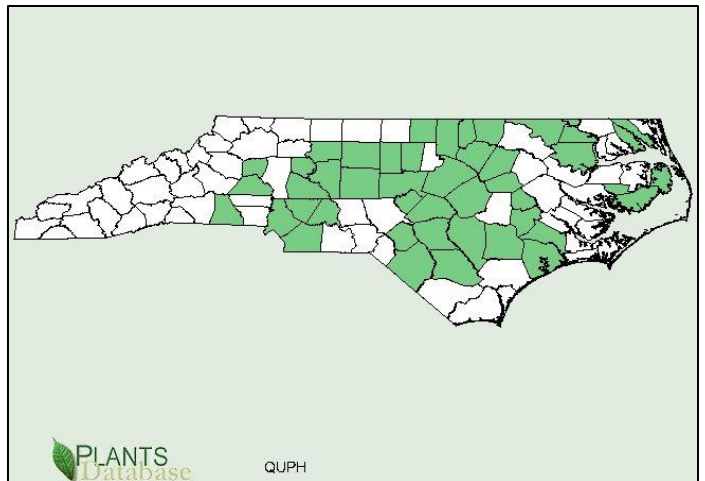
Betula nigra



Sourwood
Oxydendrum arboreum

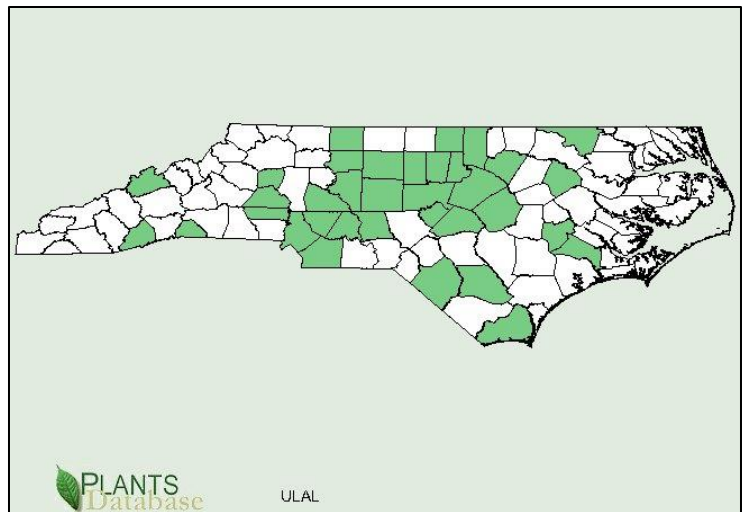
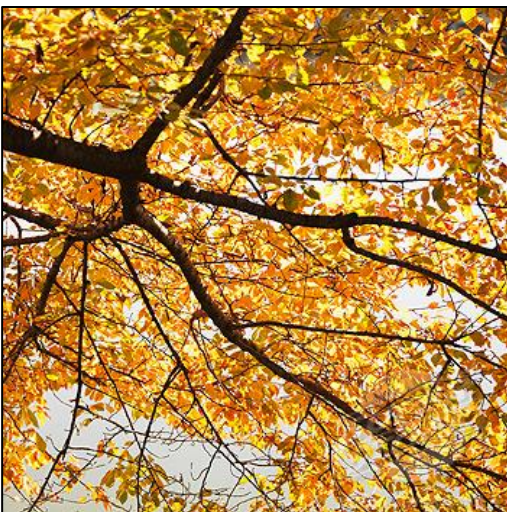


Willow Oak
Quercus phellos



Winged Elm (Wahoo)

Ulmus alata



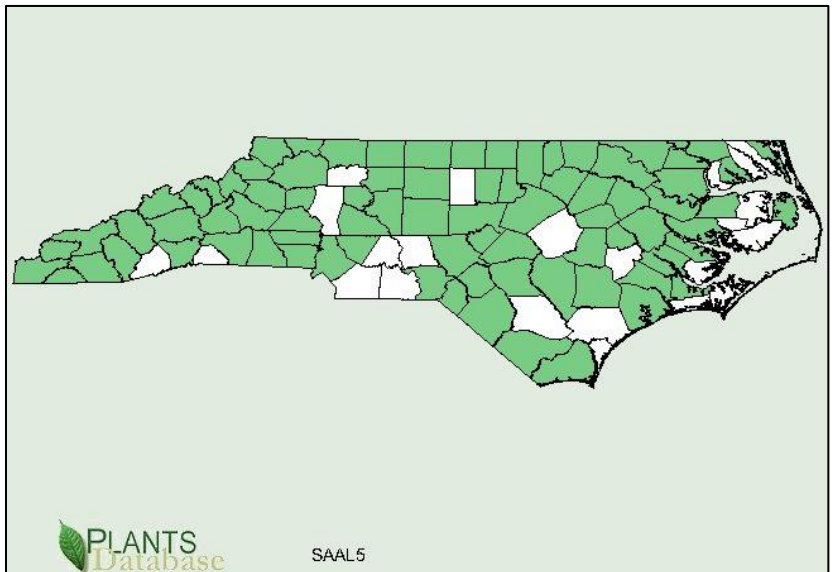
Angiosperms

Alternate

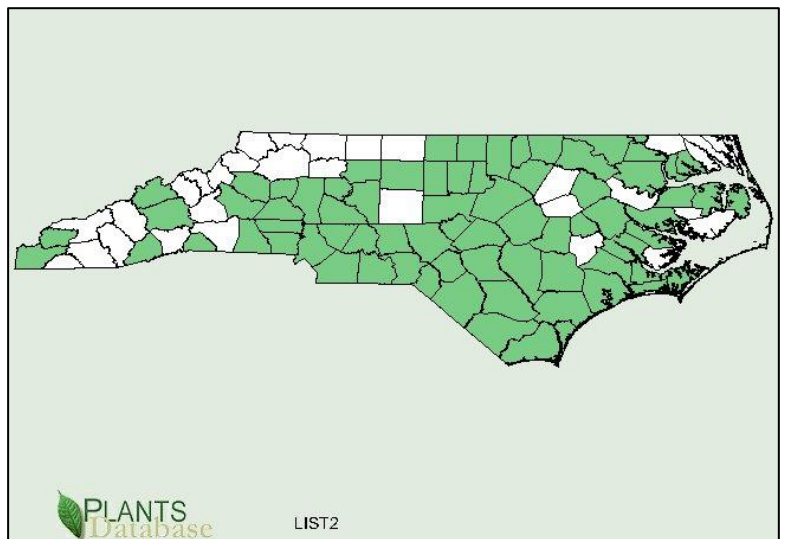


Simple – Lobed

Sassafras
Sassafras albidum



Sweetgum
Liquidambar styraciflua



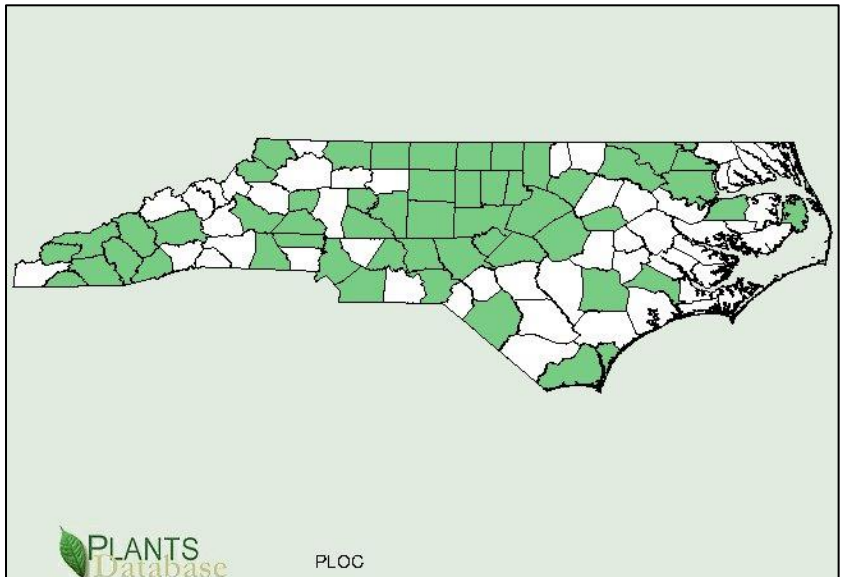
Sycamore
Platanus occidentalis



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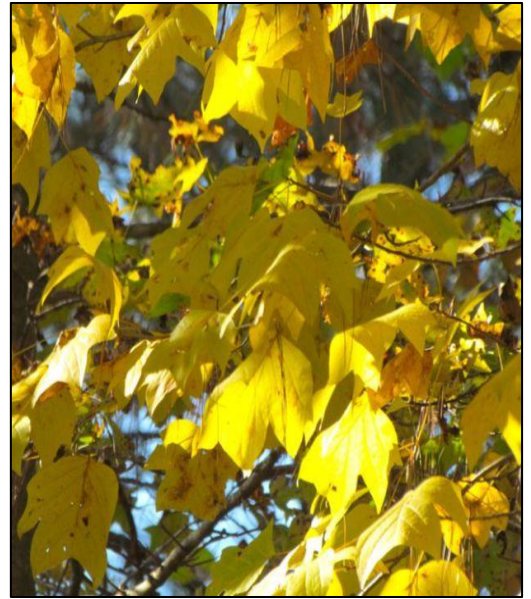


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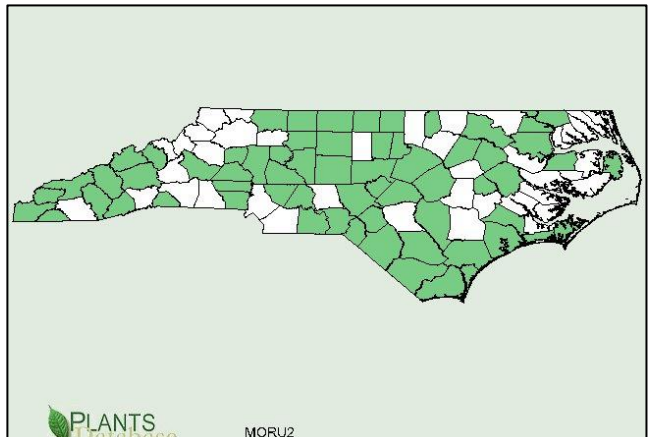


Yellow Poplar (Tulip Poplar)

Liriodendron tulipifera

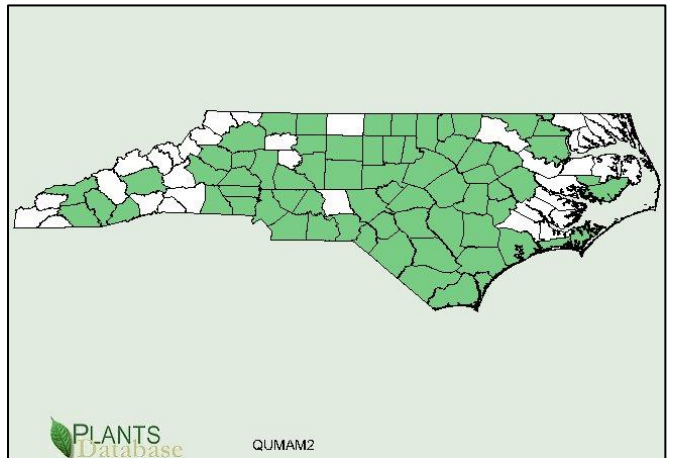
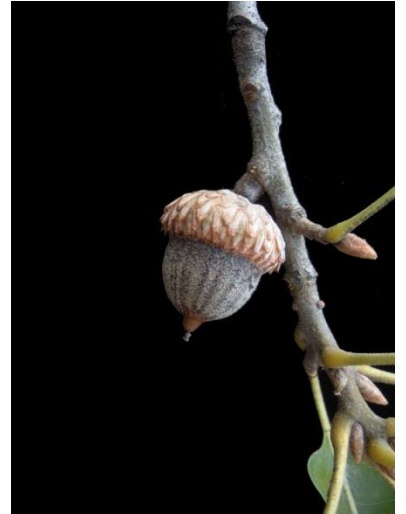


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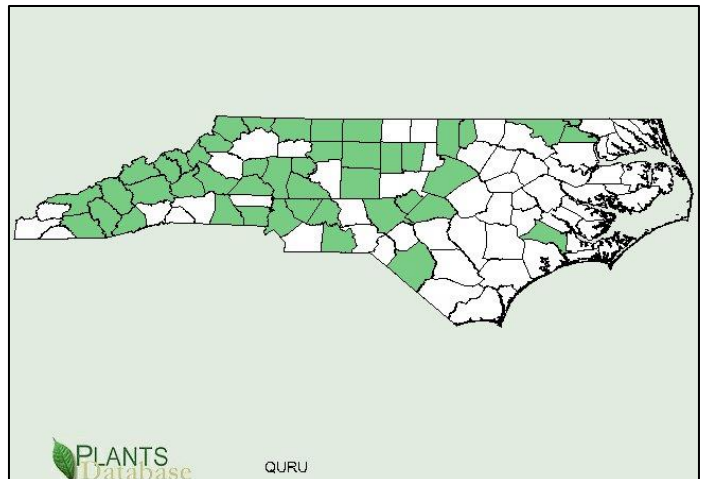


Blackjack Oak

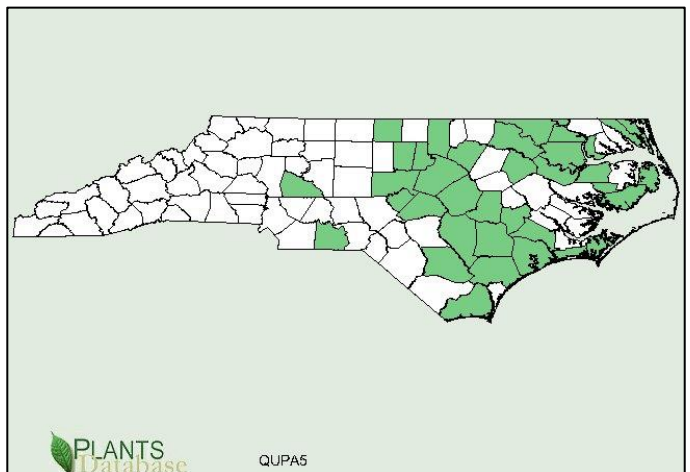
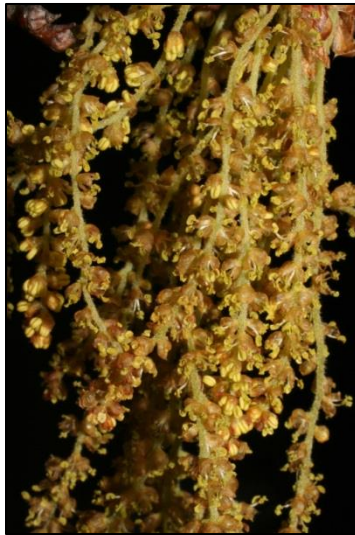
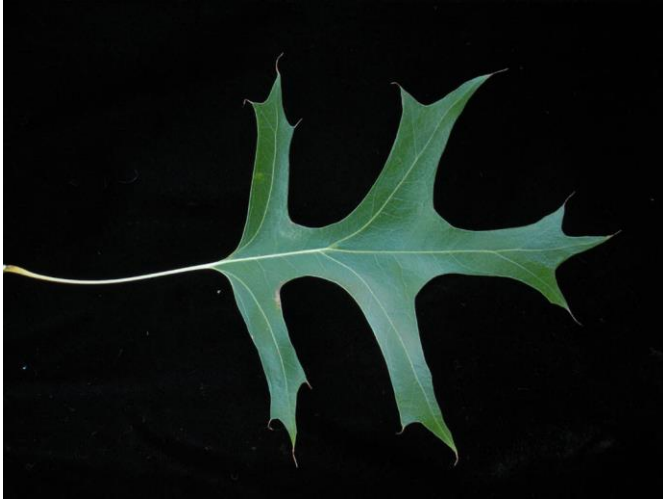
Quercus marilandica



Northern Red Oak
Quercus rubra



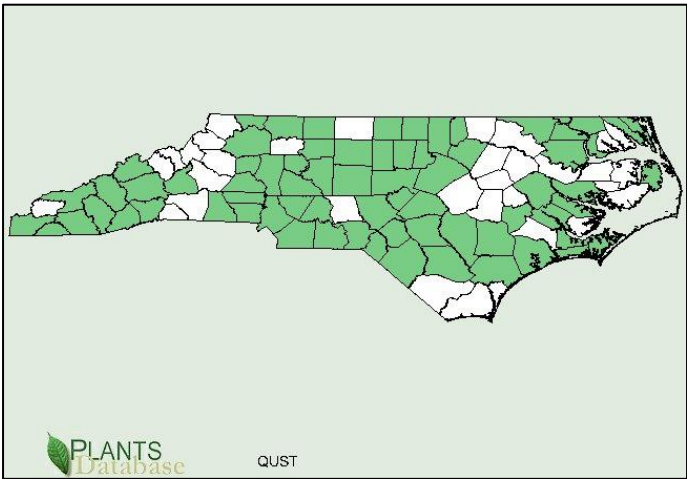
Pin Oak
Quercus palustris



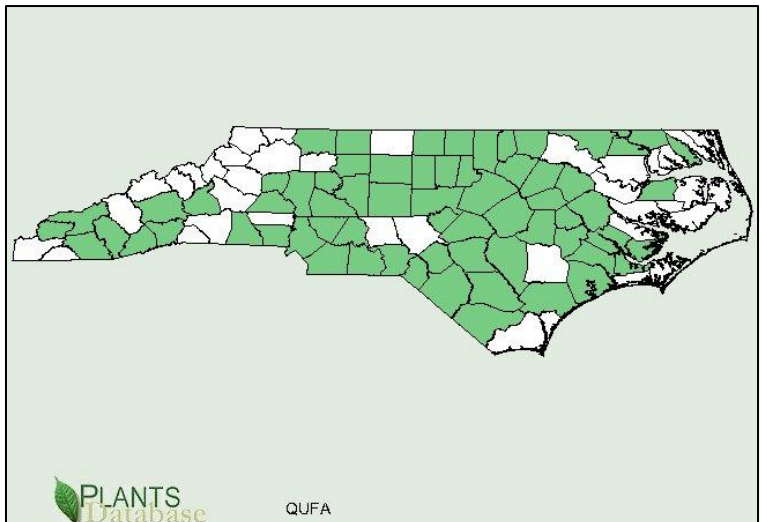
Post Oak
Quercus stellata



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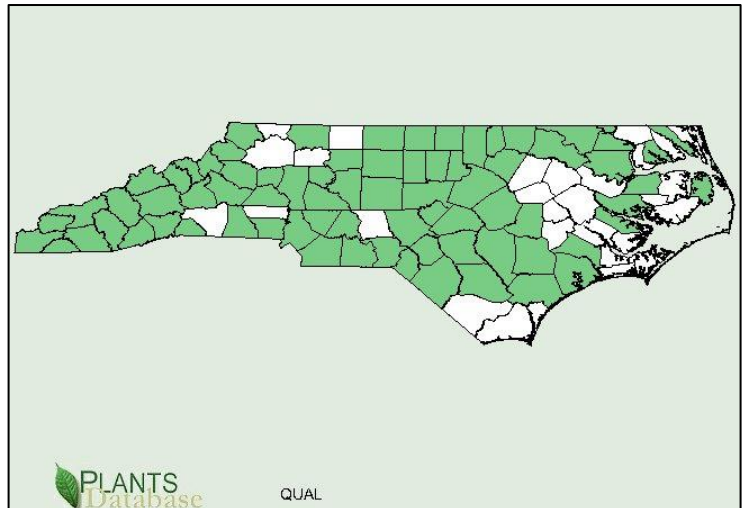


Southern Red Oak
Quercus falcata



White Oak

Quercus alba



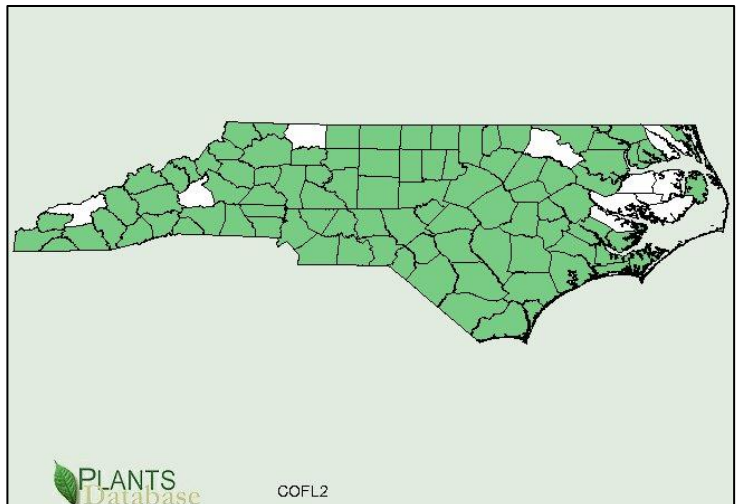
Angiosperms

Simple



Opposite – No Lobes

Dogwood
Cornus florida



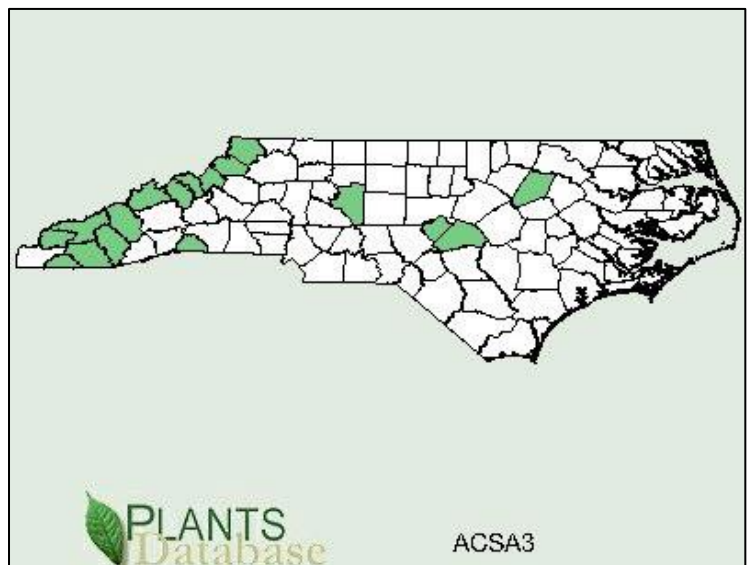
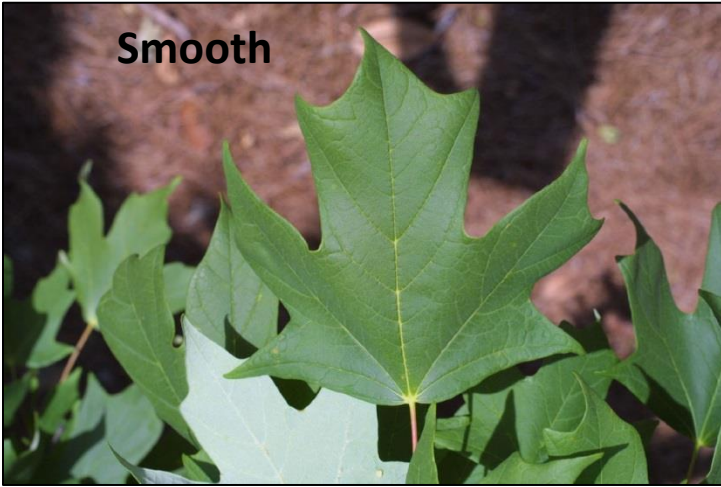
Angiosperms

Simple

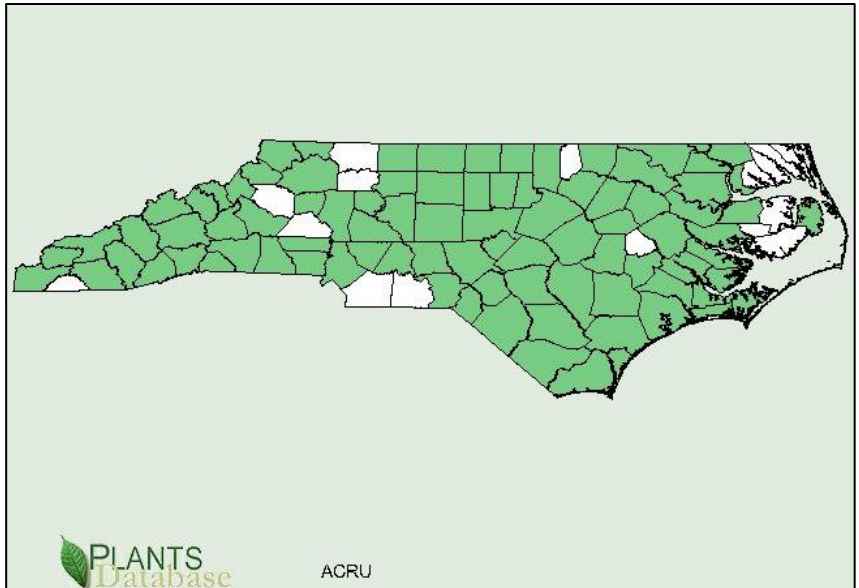


Opposite – Lobes

Sugar Maple
Acer saccharum



Red Maple
Acer rubrum



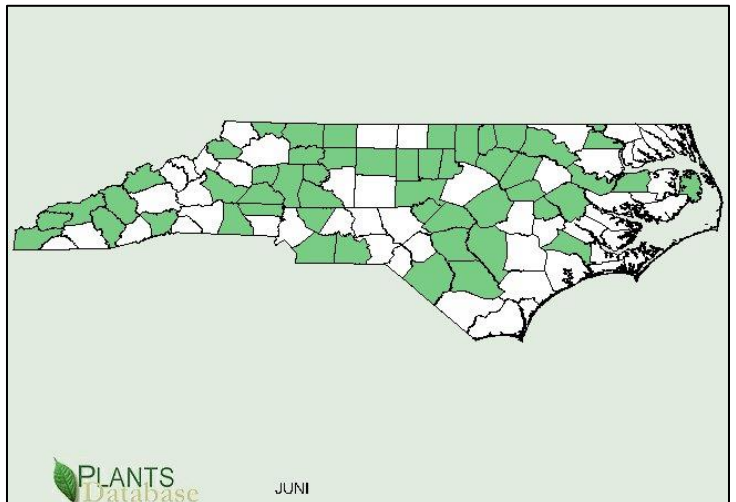
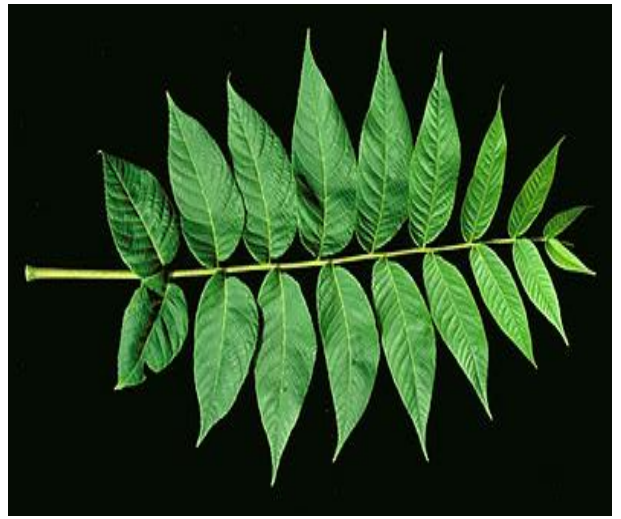
Angiosperms

Compound

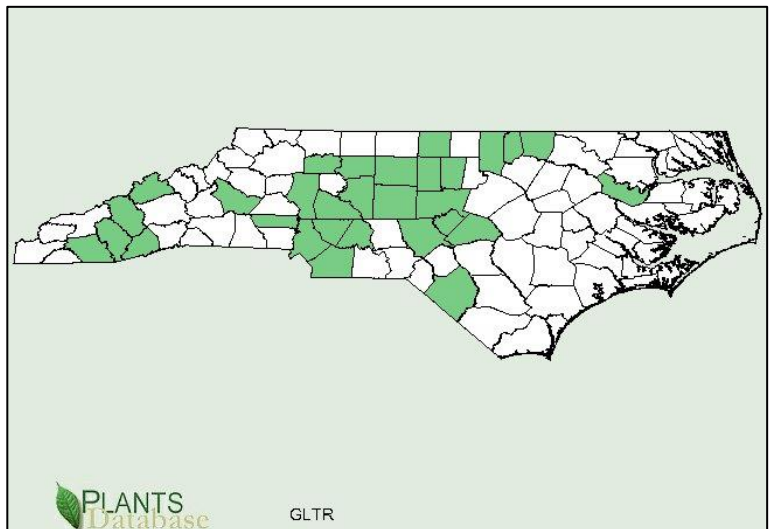


Alternate

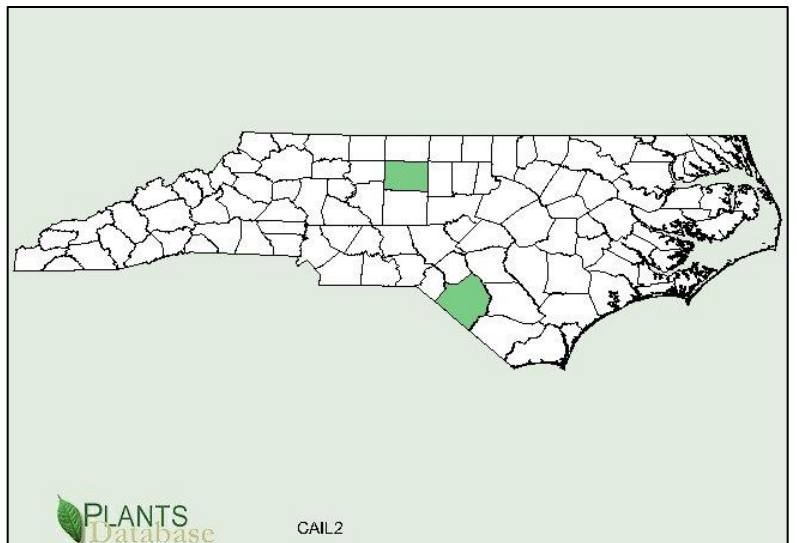
Black Walnut
Juglans nigra



Gleditsia triacanthos

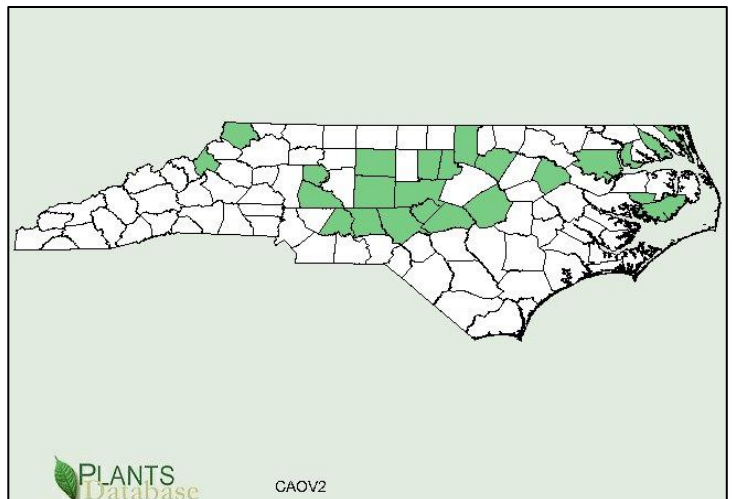


Carya illinoensis



Shagbark Hickory

Carya ovata



Angiosperms

Compound



Opposite

Fraxinus pennsylvanica

