
Species List

Common Name	Scientific Name
<u>Alder</u>	
Black Alder	<i>Alnus glutinosa</i>
Hazel Alder	<i>Alnus serrulata</i>
Speckled Alder	<i>Alnus rugosa</i>
<u>Apple</u>	
Common Apple	<i>Malus sylvestris</i>
<u>Arborvitae</u>	
Oriental Arborvitae	<i>Thuja orientalis</i>
<u>Ash</u>	
Blue Ash	<i>Fraxinus quadrangulata</i>
Green Ash	<i>Fraxinus pennsylvanica</i>
Pumpkin Ash	<i>Fraxinus tomentosa</i>
White Ash	<i>Fraxinus americana</i>
<u>Aspen</u>	
Bigtooth Aspen	<i>Populus grandidentata</i>
<u>Basswood/ Linden</u>	
American Basswood/Linden	<i>Tilia americana</i>
Littleleaf Linden	<i>Tilia cordata</i>
White Basswood/Linden	<i>Tilia heterophylla</i>
<u>Beech</u>	
American Beech	<i>Fagus grandifolia</i>
European Beech	<i>Fagus sylvatica</i>
<u>Birch</u>	
Paper Birch	<i>Betula papyrifera</i>
River Birch	<i>Betula nigra</i>
Sweet Birch	<i>Betula lenta</i>
Yellow Birch	<i>Betula alleghaniensis</i>
<u>Bladdernut</u>	
American Bladdernut	<i>Staphylea trifolia</i>
<u>Buckeye</u>	
Bottlebrush Buckeye	<i>Aesculus parviflora</i>
Ohio Buckeye	<i>Aesculus glabra</i>
Painted Buckeye	<i>Aesculus sylvatica</i>
Red Buckeye	<i>Aesculus pavia</i>
Yellow Buckeye	<i>Aesculus flava</i>
<u>Buckthorn</u>	
Carolina Buckthorn	<i>Rhamnus caroliniana</i>
<u>Bumelia</u>	
Buckthorn Bumelia	<i>Bumelia lycioides</i>
Gum Bumelia	<i>Bumelia lanuginosa</i>
<u>Buttonbush</u>	
Buttonbush	<i>Cephalanthus occidentalis</i>
<u>Catalapa</u>	

Common Name	Scientific Name
Northern Catalpa	Catalpa speciosa
Southern Catalpa	Catalpa bignonioides
<u>Cedar</u>	
Atlas Cedar	Cedrus atlantica
Deodar Cedar	Cedrus deodara
<u>Chastetree</u>	
Chastetree	Vitex agnus-castus
<u>Cherry</u>	
Black Cherry	Prunus serotina
Pin Cherry	Prunus pensylvanica
<u>Cherrylaurel</u>	
Carolina Cherrylaurel	Prunus caroliniana
<u>Chestnut</u>	
American Chestnut	Castanea dentata
Chinese Chestnut	Castanea mollissima
<u>Chinafir</u>	
Chinafir	Cunninghamia lanceolata
<u>Chinese Parasol Tree</u>	
Chinese Parasol Tree	Firmiana simplex
<u>Chinkapin</u>	
Allegheny Chinkapin	Castanea pumila
<u>Chokecherry</u>	
Common Chokecherry	Prunus virginiana
<u>Clethra</u>	
Cinnamon Clethra	Clethra acuminata
<u>Corkwood</u>	
Florida Corkwood	Leitneria floridana
<u>Cottonwood</u>	
Eastern Cottonwood/ Poplar	Populus deltoides
Swamp Cottonwood/ Poplar	Populus heterophylla
<u>Crabapple</u>	
Japanese Flowering Crabapple	Malus floribunda
Niedzwetzkyana Crabapple	Malus pumila
Siberian Crabapple	Malus baccata
Southern Crabapple	Malus angustifolia
Sweet Crabapple	Malus coronaria
<u>Cypress</u>	
Baldcypress	Taxodium distichum
Pondcypress	Taxodium ascendens
<u>Dawn Redwood</u>	
Dawn Redwood	Metasequoia glyptostroboides
<u>Devils-walkingstick</u>	
Devils-walkingstick	Aralia spinosa
<u>Dogwood</u>	
Alternate Leaf/ Pagoda Dogwoo	Cornus alternifolia
Flowering Dogwood	Cornus florida

Common Name	Scientific Name
Kousa Dogwood	Cornus kousa
Roughleaf Dogwood	Cornus asperifolia
Swamp Dogwood	Cornus foemina
<u>Douglas-Fir</u>	
Douglasfir	Pseudotsuga menziesii
<u>Elder</u>	
American Elder	Sambucus canadensis
<u>Elm</u>	
American Elm	Ulmus americana
Cedar Elm	Ulmus crassifolia
Chinese Elm	Ulmus parvifolia
Rock Elm	Ulmus thomasii
September Elm	Ulmus serotina
Siberian Elm	Ulmus pumila
Slippery Elm	Ulmus rubra
Winged Elm	Ulmus alata
<u>Filbert</u>	
American Filbert	Corylus americana
<u>Fir</u>	
Balsam Fir	Abies balsamea
Fraser Fir	Abies fraseri
White Fir	Abies concolor
<u>Franklinia</u>	
Franklinia	Franklinia alatamaha
<u>Fringetree</u>	
American Fringetree	Chionanthus virginicus
Chinese Fringetree	Chionanthus retusus
<u>Ginkgo</u>	
Ginkgo	Ginkgo biloba
<u>Goldenraintree</u>	
Goldenraintree	Koelreuteria paniculata
<u>Hackberry</u>	
Dwarf Hackberry	Celtis tenuifolia
Hackberry	Celtis occidentalis
Sugarberry (Sugar Hackberry)	Celtis laevigata
<u>Hardy-orange</u>	
Hardy-orange	Poncirus trifoliata
<u>Hawthorn</u>	
Cockspur Hawthorn	Crataegus crusgalli
Dotted Hawthorn	Crataegus punctata
Downy Hawthorn	Crataegus mollis
Fanleaf Hawthorn	Crataegus flabellata
Fleshy Hawthorn	Crataegus succulenta
Frosted Hawthorn	Crataegus pruinosa
Glossy Hawthorn	Crataegus nitida

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Green Hawthorn	<i>Crataegus viridis</i>
Harbison Hawthorn	<i>Crataegus harbisonii</i>
Littlehip Hawthorn	<i>Crataegus spathulata</i>
May Hawthorn	<i>Crataegus aestivalis</i>
Oneflower Hawthorn	<i>Crataegus uniflora</i>
Parsley Hawthorn	<i>Crataegus marshallii</i>
Washington Hawthorn	<i>Crataegus phaenopyrum</i>
Yellow Hawthorn	<i>Crataegus flava</i>
<u>Hemlock</u>	
Carolina Hemlock	<i>Tsuga caroliniana</i>
Eastern Hemlock	<i>Tsuga canadensis</i>
<u>Hercules Club</u>	
Hercules-club	<i>Zanthoxylum clava-herculis</i>
<u>Hickory</u>	
Bitternut Hickory	<i>Carya cordiformis</i>
Mockernut Hickory	<i>Carya tomentosa</i>
Pignut Hickory	<i>Carya glabra</i>
Red Hickory	<i>Carya glabra</i> var. <i>odorata</i>
Sand Hickory	<i>Carya pallida</i>
Shagbark Hickory	<i>Carya ovata</i>
Shellbark Hickory	<i>Carya laciniosa</i>
Water Hickory	<i>Carya aquatica</i>
<u>Holly</u>	
American Holly	<i>Ilex opaca</i>
English Holly	<i>Ilex aquifolium</i>
Georgia Holly	<i>Ilex longipes</i>
Mountain Holly	<i>Ilex montana</i>
Possumhaw	<i>Ilex decidua</i>
Yaupon Holly	<i>Ilex vomitoria</i>
<u>Hophornbeam</u>	
American Hophornbeam	<i>Ostrya virginiana</i>
<u>Hoptree</u>	
Hoptree	<i>Ptelea trifoliata</i>
<u>Hornbeam</u>	
American Hornbeam	<i>Carpinus caroliniana</i>
<u>Horsechestnut</u>	
Horsechestnut	<i>Aesculus hippocastanum</i>
<u>Horse-sugar</u>	
Horse-sugar	<i>Symplocos tinctoria</i>
<u>Kentucky Coffeetree</u>	
Kentucky Coffeetree	<i>Gymnocladus dioicus</i>
<u>Lilac</u>	
Japanese Tree Lilac	<i>Syringa reticulata</i>
<u>Locust</u>	
Black Locust	<i>Robinia pseudoacacia</i>

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Clammy Locust	<i>Robinia viscosa</i>
Honeylocust	<i>Gleditsia triacanthos</i>
Water Locust	<i>Gleditsia aquatica</i>
<u>Magnolia</u>	
Bigleaf Magnolia	<i>Magnolia macrophylla</i>
Cucumbertree Magnolia	<i>Magnolia acuminata</i>
Fraser Magnolia	<i>Magnolia fraseri</i>
Kobus Magnolia	<i>Magnolia kobus</i>
Southern Magnolia	<i>Magnolia grandiflora</i>
Star Magnolia	<i>Magnolia stellata</i>
Sweetbay Magnolia	<i>Magnolia virginiana</i>
Umbrella Magnolia	<i>Magnolia tripetala</i>
<u>Maple</u>	
Amur Maple	<i>Acer ginnala</i>
Black Maple	<i>Acer nigrum</i>
Boxelder	<i>Acer negundo</i>
Hedge Maple	<i>Acer campestre</i>
Japanese Maple	<i>Acer palmatum</i>
Mountain Maple	<i>Acer spicatum</i>
Norway Maple	<i>Acer platanoides</i>
Paperbark Maple	<i>Acer griseum</i>
Red Maple	<i>Acer rubrum</i>
Silver Maple	<i>Acer saccharinum</i>
Striped Maple	<i>Acer pensylvanicum</i>
Sugar Maple	<i>Acer saccharum</i>
Trident Maple	<i>Acer buergerianum</i>
Whitebark Maple	<i>Acer leucoderme</i>
<u>Mimosa</u>	
Mimosa	<i>Albizia julibrissin</i>
<u>Monkey Puzzle</u>	
Monkey Puzzle	<i>Araucaria araucana</i>
<u>Mountain-ash</u>	
American Mountain-ash	<i>Sorbus americana</i>
<u>Mountain-laurel</u>	
Mountain-laurel	<i>Kalmia latifolia</i>
<u>Mulberry</u>	
Black Mulberry	<i>Morus nigra</i>
Paper Mulberry	<i>Broussonetia papyrifera</i>
Red Mulberry	<i>Morus rubra</i>
White Mulberry	<i>Morus alba</i>
<u>Oak</u>	
Black Oak	<i>Quercus velutina</i>
Blackjack Oak	<i>Quercus marilandica</i>
Bur Oak	<i>Quercus macrocarpa</i>
Cherrybark Oak	<i>Quercus falcata</i> var <i>pagodifolia</i>

Common Name	Scientific Name
Chestnut Oak	Quercus prinus
Chinkapin Oak	Quercus muehlenbergii
English Oak	Quercus robur
Laurel Oak	Quercus hemisphaerica
Live Oak	Quercus virginiana
Northern Red Oak	Quercus rubra
Nuttall Oak	Quercus nuttallii
Overcup Oak	Quercus lyrata
Pin Oak	Quercus palustris
Post Oak	Quercus stellata
Sawtooth Oak	Quercus acutissima
Scarlet Oak	Quercus coccinea
Shingle Oak	Quercus imbricaria
Shumard Oak	Quercus shumardii
Southern Red Oak	Quercus falcata
Swamp Chestnut Oak	Quercus michauxii
Swamp Laurel Oak	Quercus laurifolia
Swamp White Oak	Quercus bicolor
Water Oak	Quercus nigra
White Oak	Quercus alba
Willow Oak	Quercus phellos
<u>Olive</u>	
Russian-olive	Elaeagnus angustifolia
<u>Osage-Orange</u>	
Osage-Orange (Boisd'arc)	Maclura pomifera
<u>Pagodatree</u>	
Japanese Pagodatree	Sophora japonica
<u>Paulownia</u>	
Royal Paulownia	Paulownia tomentosa
<u>Pawpaw</u>	
Common Pawpaw	Asimina triloba
<u>Peach</u>	
Peach	Prunus persica
<u>Pear</u>	
Callery Pear	Pyrus calleryana
Common Pear	Pyrus communis
<u>Pecan</u>	
Pecan	Carya illinoensis
<u>Persimmon</u>	
Persimmon	Diospyros virginiana
<u>Pine</u>	
Eastern White Pine	Pinus strobus
Loblolly Pine	Pinus taeda
Longleaf Pine	Pinus palustris
Pitch Pine	Pinus rigida

Common Name	Scientific Name
Red Pine	<i>Pinus resinosa</i>
Scotch Pine	<i>Pinus sylvestris</i>
Shortleaf Pine	<i>Pinus echinata</i>
Slash Pine	<i>Pinus elliottii</i>
Table Mountain Pine	<i>Pinus pungens</i>
Virginia Pine	<i>Pinus virginiana</i>
<u>Pistachio</u>	
Chinese Pistache	<i>Pistacia chinensis</i>
<u>Plum</u>	
American Red Plum	<i>Prunus americana</i>
Chickasaw Plum	<i>Prunus angustifolia</i>
Flatwoods Plum	<i>Prunus umbellata</i>
Hortulan Plum	<i>Prunus hortulana</i>
Mexican Plum	<i>Prunus mexicana</i>
Wildgoose Plum	<i>Prunus munsoniana</i>
<u>Poplar</u>	
Balsam Poplar	<i>Populus balsamifera</i>
White Poplar	<i>Populus alba</i>
<u>Prickly-Ash</u>	
Prickly Common Ash	<i>Zanthoxylum americanum</i>
<u>Privet</u>	
Swamp Privet	<i>Forestiera acuminata</i>
<u>Redbud</u>	
Eastern Redbud	<i>Cercis canadensis</i>
<u>Redcedar</u>	
Eastern Redcedar	<i>Juniperus virginiana</i>
<u>Rhododendron</u>	
Catawba Rhododendron	<i>Rhododendron catawbiense</i>
Rosebay Rhododendron	<i>Rhododendron maximum</i>
<u>Sassafras</u>	
Sassafras	<i>Sassafras albidum</i>
<u>Serviceberry</u>	
Allegheny Serviceberry	<i>Amelanchier laevis</i>
Downy Serviceberry	<i>Amelanchier arborea</i>
Roundleaf Serviceberry	<i>Amelanchier sanguinea</i>
<u>Silverbell</u>	
Carolina Silverbell	<i>Halesia tetraptera</i>
<u>Smoketree</u>	
American Smoketree	<i>Cotinus obovatus</i>
Common Smoketree	<i>Cotinus coggygria</i>
<u>Snowbell</u>	
American Snowbell	<i>Styrax americanus</i>
Bigleaf Snowbell	<i>Styrax grandifolius</i>
<u>Sourwood</u>	
Sourwood	<i>Oxydendrum arboreum</i>

Common Name	Scientific Name
<u>Sparkleberry</u>	
Sparkleberry	Vaccinium arboreum
<u>Spicebush</u>	
Spicebush	Lindera benzoin
<u>Spruce</u>	
Colorado Blue Spruce	Picea pungens
Norway Spruce	Picea abies
Red Spruce	Picea rubens
<u>Stewartia</u>	
Mountain Stewartia	Stewartia ovata
<u>Sumac</u>	
Shining Sumac	Rhus copallina
Smooth Sumac	Rhus glabra
Staghorn Sumac	Rhus typhina
<u>Sweetgum</u>	
Sweetgum	Liquidambar styraciflua
<u>Sycamore</u>	
American Sycamore	Platanus occidentalis
<u>Tree of Heaven</u>	
Tree of Heaven	Ailanthus altissima
<u>Tupelo/ Gum</u>	
Black Tupelo/ Gum	Nyssa sylvatica
Water Tupelo	Nyssa aquatica
<u>Viburnum</u>	
Blackhaw Viburnum	Viburnum prunifolium
Nannyberry Viburnum	Viburnum lentago
Possumhaw Viburnum	Viburnum nudum
Rusty Blackhaw Viburnum	Viburnum rufidulum
<u>Wahoo</u>	
Eastern Wahoo	Euonymus atropurpureus
<u>Walnut</u>	
Black Walnut	Juglans nigra
White Walnut/ Butternut	Juglans cinerea
<u>Water Elm</u>	
Water Elm	Planera aquatica
<u>White-Cedar</u>	
Atlantic Whitecedar	Chamaecyparis thyoides
Northern White Cedar	Thuja occidentalis
<u>Willow</u>	
Black Willow	Salix nigra
Coastal Plain Willow	Salix caroliniana
Pussy Willow	Salix dicolor
Silky Willow	Salix sericea
Weeping Willow	Salix babylonica
<u>Winterberry</u>	
Common Winterberry	Ilex verticillata

Common Name	Scientific Name
<u>Witchhazel</u>	
Witchhazel	Hamamelis virginiana
<u>Yellow Poplar</u>	
Yellow Poplar/ Tulip Tree	Liriodendron tulipifera
<u>Yellowwood</u>	
Yellowwood	Cladrastis kentukea
<u>Yew</u>	
English Yew	Taxus baccata
Japanese Yew	Taxus cuspidata
<u>Zelkova</u>	
Japanese Zelkova	Zelkova serrata