



Native Tree Species of Georgia by Heat Zone

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Native trees species represent a great ecological bounty and a rich cultural history in Georgia. Native trees live from the mountains to the sea in many diverse habitats and under many environmental constraints. Native trees add value, comfort, and beauty to life in Georgia. They have provided medicine, food, fiber, shelter, recreation and aesthetic values. Native trees witnessed the arrival of many groups of explorers and settlers, many groups of Native Americans, and a number of ice ages. Native trees are wonderfully adapted to a local area's climate, soils, pests and other plants. There is a native tree species well-suited for most planting sites or landscape position.

A "tree" is defined as a perennial, woody, single-stemmed plant capable of attaining a size greater than 15 feet in total height and greater than 4 inches in stem diameter. A "native" tree is found within the last three centuries growing wild and reproducing naturally, and not introduced to an area by human activities. A tree is considered "native in Georgia" if it was not originally brought to Georgia by people, it is found growing and reproducing naturally in the Georgia landscape, and its gene sets developed and succeeded under Georgia's environmental conditions before human dominance of the land.

Key to proper selection of a native tree for planting on any particular site is assuring it can handle various climatic and micro-site characteristics. One critical value for native trees is surviving and thriving under normal summer heat. This value of surviving under day and night heat loads is summarized as heat tolerance, and illustrated as heat zones. The heat zone map for Georgia is given in Figure 1. Note the coastal area of Georgia is listed as zone 8, as well as areas of the Piedmont and upper Coastal Plain, with zone 8 separated by zone 9. Clearly there will be differences in species success between these two zone 8 areas. Zone 10 represents the swamp area of Southeast Georgia. Zone 4 represents the high mountain areas of Northeast Georgia.

Most trees can survive for many years beyond their native range, especially in high quality or protected areas. Young trees are much more tolerant of environmental constraints than are older trees. Tree planting close to a tree species' native range and heat zone, as shown within this publication, will help you design and plant an effective and efficient native landscape.

Figure 2 = lists the native trees of Georgia by heat zone where they grow. The number of species within each heat zone are: heat zone 4 = 110 species; heat zone 5 = 116 species; heat zone 6 = 107 species; heat zone 7 = 122 species; heat zone 8 = 171 total species (heat zone 8 only = 59 species & heat zone 8* only = 112 species for coastal areas); heat zone 9 = 148 species; and, heat zone 10 = 74 species. Figure 3 lists trees growing in all heat zones within Georgia (heat zones 4 - 10 — a statewide distribution) = 28 species.

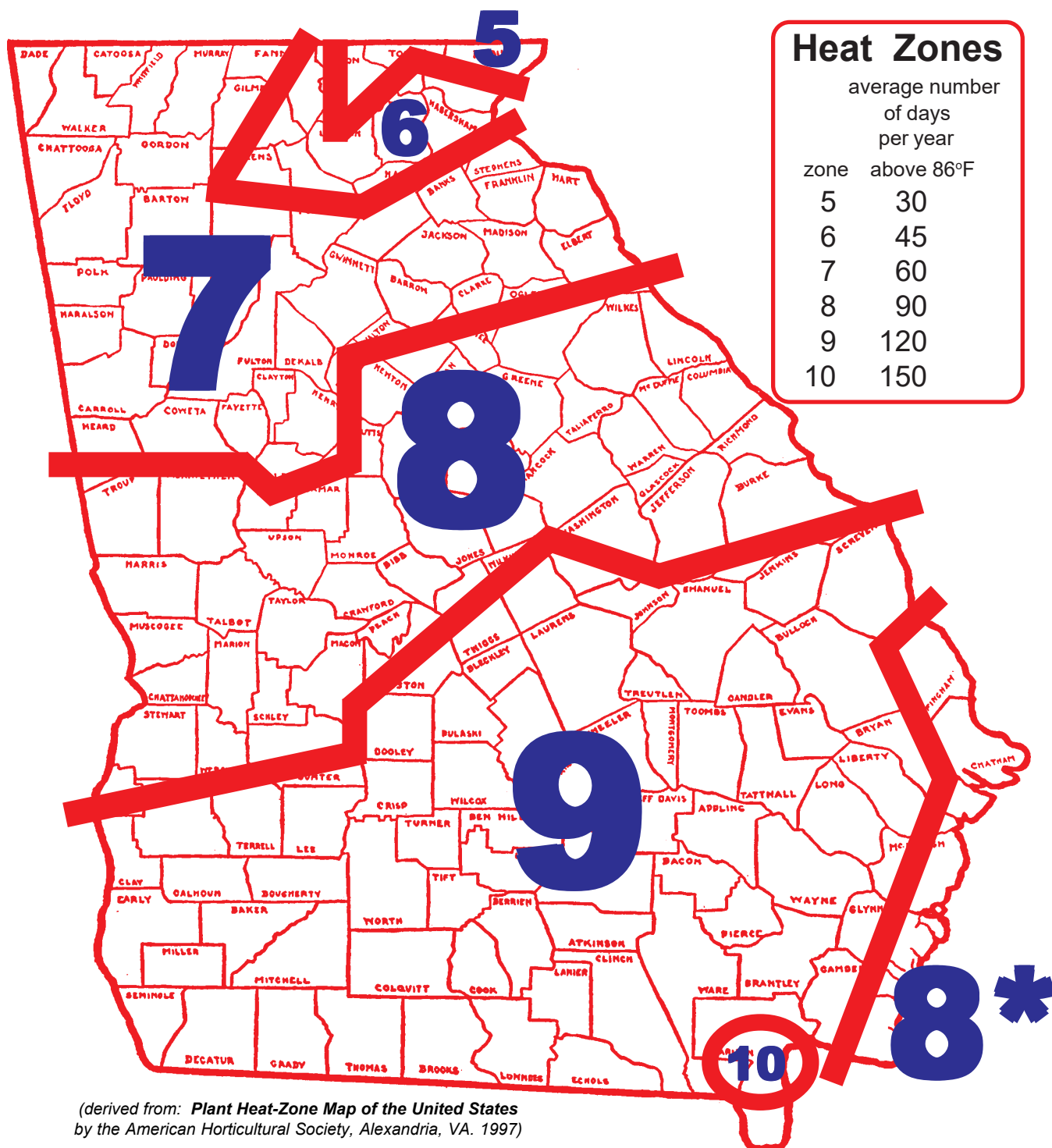


Figure 1: Tree Heat Zones of Georgia.

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Abies fraseri</u>	4	Fraser fir	<u>Cornus alternifolia</u>	4	alternate-leaf dogwood
<u>Acer negundo</u>	4	boxelder	<u>Cornus florida</u>	4	flowering dogwood
<u>Acer nigrum</u>	4	black maple	<u>Cotinus obovatus</u>	4	smoketree
<u>Acer pensylvanicum</u>	4	striped maple	<u>Crataegus flabellata</u>	4	fanleaf hawthorn
<u>Acer rubrum</u>	4	red maple	<u>Diospyros virginiana</u>	4	persimmon
<u>Acer saccharinum</u>	4	silver maple	<u>Euonymus atropurpureus</u>	4	burningbush
<u>Acer saccharum</u>	4	sugar maple	<u>Fagus grandifolia</u>	4	American beech
<u>Acer spicatum</u>	4	mountain maple	<u>Fraxinus americana</u>	4	white ash
<u>Aesculus flava</u>	4	yellow buckeye	<u>Fraxinus pennsylvanica</u>	4	green ash
<u>Aesculus glabra</u>	4	Ohio buckeye	<u>Gleditsia triacanthos</u>	4	honeylocust
<u>Alnus serrulata</u>	4	hazel alder	<u>Halesia carolina</u>	4	little silverbell
<u>Amelanchier arborea</u>	4	serviceberry	<u>Halesia tetraptera</u>	4	mountain silverbell
<u>Aralia spinosa</u>	4	devil's walkingstick	<u>Hamamelis virginiana</u>	4	American witch-hazel
<u>Asimina triloba</u>	4	pawpaw	<u>Ilex montana</u>	4	mountain holly
<u>Betula alleghaniensis</u>	4	yellow birch	<u>Ilex opaca</u>	4	American holly
<u>Betula lenta</u>	4	sweet birch	<u>Ilex verticillata</u>	4	winterberry
<u>Betula nigra</u>	4	river birch	<u>Juglans cinerea</u>	4	butternut
<u>Carpinus caroliniana</u>	4	American hornbeam	<u>Juglans nigra</u>	4	black walnut
<u>Carya cordiformis</u>	4	bitternut hickory	<u>Juniperus virginiana</u>	4	Eastern redcedar
<u>Carya glabra</u>	4	pignut hickory	<u>Kalmia latifolia</u>	4	mountain-laurel
<u>Carya laciniosa</u>	4	shellbark hickory	<u>Liriodendron tulipifera</u>	4	yellow-poplar
<u>Carya ovata</u>	4	shagbark hickory	<u>Magnolia acuminata</u>	4	mountain cucumber-tree
<u>Carya pallida</u>	4	sand hickory	<u>Magnolia fraseri</u>	4	mountain magnolia
<u>Carya tomentosa</u>	4	mockernut hickory	<u>Magnolia tripetala</u>	4	umbrella-tree
<u>Castanea dentata</u>	4	American chestnut			
<u>Castanea pumila</u>	4	chinquapin			
<u>Celtis occidentalis</u>	4	hackberry			
<u>Cephalanthus occidentalis</u>	4	buttonbush			
<u>Cercis canadensis</u>	4	redbud			
<u>Chionanthus virginicus</u>	4	fringetree			
<u>Cladrastis kentukea</u>	4	yellowwood			
<u>Clethra acuminata</u>	4	sweet pepperbush			

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Malus coronaria</u>	4	sweet crabapple	<u>Robinia hispida</u>	4	pink locust
<u>Morus rubra</u>	4	red mulberry	<u>Robinia pseudoacacia</u>	4	black locust
<u>Nyssa sylvatica</u>	4	blackgum	<u>Robinia viscosa</u>	4	clammy locust
<u>Ostrya virginiana</u>	4	Eastern hophornbeam	<u>Salix nigra</u>	4	black willow
<u>Oxydendrum arboreum</u>	4	sourwood	<u>Salix sericea</u>	4	silky willow
<u>Pinus echinata</u>	4	shortleaf pine	<u>Sambucus canadensis</u>	4	American elder
<u>Pinus pungens</u>	4	Table Mountain pine	<u>Sassafras albidum</u>	4	sassafras
<u>Pinus rigida</u>	4	pitch pine	<u>Sorbus americana</u>	4	American mountain-ash
<u>Pinus strobus</u>	4	Eastern white pine	<u>Stewartia ovata</u>	4	mountain camellia
<u>Pinus taeda</u>	4	loblolly pine	<u>Symplocos tinctoria</u>	4	sweetleaf
<u>Pinus virginiana</u>	4	Virginia pine	<u>Tilia americana</u>	4	American basswood
<u>Platanus occidentalis</u>	4	American sycamore	<u>Tilia heterophylla</u>	4	white basswood
<u>Prunus americana</u>	4	American plum	<u>Toxicodendron vernix</u>	4	poison sumac
<u>Prunus pensylvanica</u>	4	fire cherry	<u>Tsuga canadensis</u>	4	Eastern hemlock
<u>Prunus serotina</u>	4	black cherry	<u>Tsuga caroliniana</u>	4	Carolina hemlock
<u>Quercus alba</u>	4	white oak	<u>Ulmus americana</u>	4	American elm
<u>Quercus coccinea</u>	4	scarlet oak	<u>Ulmus rubra</u>	4	slippery elm
<u>Quercus falcata</u>	4	Southern red oak	<u>Vaccinium arboreum</u>	4	farkleberry
<u>Quercus marilandica</u>	4	blackjack oak	<u>Viburnum cassinoides</u>	4	Northern possumhaw
<u>Quercus montana</u>	4	chestnut oak	<u>Viburnum lentago</u>	4	nannyberry
<u>Quercus muehlenbergii</u>	4	chinquapin oak	<u>Viburnum prunifolium</u>	4	blackhaw
<u>Quercus nigra</u>	4	water oak	<u>Viburnum rufidulum</u>	4	rusty blackhaw
<u>Quercus palustris</u>	4	pin oak	<u>Zanthoxylum americanum</u>	4	prickly-ash
<u>Quercus rubra</u>	4	Northern red oak			
<u>Quercus stellata</u>	4	post oak			
<u>Quercus velutina</u>	4	black oak			
<u>Rhododendron catawbiense</u>	4	purple-laurel			
<u>Rhododendron maximum</u>	4	rosebay-laurel			
<u>Rhus copallinum</u>	4	winged sumac			
<u>Rhus glabra</u>	4	smooth sumac			
<u>Rhus typhina</u>	4	staghorn sumac			

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Acer negundo</u>	5	boxelder	<u>Clethra acuminata</u>	5	sweet pepperbush
<u>Acer nigrum</u>	5	black maple	<u>Cornus alternifolia</u>	5	alternate-leaf dogwood
<u>Acer pensylvanicum</u>	5	striped maple	<u>Cornus florida</u>	5	flowering dogwood
<u>Acer rubrum</u>	5	red maple	<u>Cotinus obovatus</u>	5	smoketree
<u>Acer saccharinum</u>	5	silver maple	<u>Crataegus flabellata</u>	5	fanleaf hawthorn
<u>Acer saccharum</u>	5	sugar maple	<u>Diospyros virginiana</u>	5	persimmon
<u>Acer spicatum</u>	5	mountain maple	<u>Euonymus atropurpureus</u>	5	burningbush
<u>Aesculus flava</u>	5	yellow buckeye	<u>Fagus grandifolia</u>	5	American beech
<u>Aesculus glabra</u>	5	Ohio buckeye	<u>Fraxinus americana</u>	5	white ash
<u>Aesculus sylvatica</u>	5	Georgia buckeye	<u>Fraxinus pennsylvanica</u>	5	green ash
<u>Alnus serrulata</u>	5	hazel alder	<u>Fraxinus quadrangulata</u>	5	blue ash
<u>Amelanchier arborea</u>	5	serviceberry	<u>Gleditsia triacanthos</u>	5	honeylocust
<u>Aralia spinosa</u>	5	devil's walkingstick	<u>Halesia carolina</u>	5	little silverbell
<u>Asimina triloba</u>	5	pawpaw	<u>Halesia tetraptera</u>	5	mountain silverbell
<u>Betula alleghaniensis</u>	5	yellow birch	<u>Hamamelis virginiana</u>	5	American witch-hazel
<u>Betula lenta</u>	5	sweet birch	<u>Ilex montana</u>	5	mountain holly
<u>Betula nigra</u>	5	river birch	<u>Ilex opaca</u>	5	American holly
<u>Carpinus caroliniana</u>	5	American hornbeam	<u>Ilex verticillata</u>	5	winterberry
<u>Carya australis</u>	5	Southern shagbark hickory	<u>Juglans cinerea</u>	5	butternut
<u>Carya cordiformis</u>	5	bitternut hickory	<u>Juglans nigra</u>	5	black walnut
<u>Carya glabra</u>	5	pignut hickory	<u>Juniperus virginiana</u>	5	Eastern redcedar
<u>Carya laciniosa</u>	5	shellbark hickory	<u>Kalmia latifolia</u>	5	mountain-laurel
<u>Carya ovata</u>	5	shagbark hickory	<u>Liriodendron tulipifera</u>	5	yellow-poplar
<u>Carya pallida</u>	5	sand hickory	<u>Magnolia acuminata</u>	5	mountain cucumber-tree
<u>Carya tomentosa</u>	5	mockernut hickory			
<u>Castanea dentata</u>	5	American chestnut			
<u>Castanea pumila</u>	5	chinquapin			
<u>Celtis occidentalis</u>	5	hackberry			
<u>Cephalanthus occidentalis</u>	5	buttonbush			
<u>Cercis canadensis</u>	5	redbud			
<u>Chionanthus virginicus</u>	5	fringetree			
<u>Cladrastis kentukea</u>	5	yellowwood			

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<u>Magnolia fraseri</u>	5	mountain magnolia	<u>Quercus stellata</u>	5	post oak
<u>Magnolia tripetala</u>	5	umbrella-tree	<u>Quercus velutina</u>	5	black oak
<u>Malus coronaria</u>	5	sweet crabapple	<u>Rhododendron catawbiense</u>	5	purple-laurel
<u>Morus rubra</u>	5	red mulberry	<u>Rhododendron maximum</u>	5	rosebay-laurel
<u>Nyssa sylvatica</u>	5	blackgum	<u>Rhus copallinum</u>	5	winged sumac
<u>Ostrya virginiana</u>	5	Eastern hophornbeam	<u>Rhus glabra</u>	5	smooth sumac
<u>Oxydendrum arboreum</u>	5	sourwood	<u>Rhus typhina</u>	5	staghorn sumac
<u>Pinus echinata</u>	5	shortleaf pine	<u>Robinia hispida</u>	5	pink locust
<u>Pinus pungens</u>	5	Table Mountain pine	<u>Robinia pseudoacacia</u>	5	black locust
<u>Pinus rigida</u>	5	pitch pine	<u>Robinia viscosa</u>	5	clammy locust
<u>Pinus strobus</u>	5	Eastern white pine	<u>Salix nigra</u>	5	black willow
<u>Pinus taeda</u>	5	loblolly pine	<u>Salix sericea</u>	5	silky willow
<u>Pinus virginiana</u>	5	Virginia pine	<u>Sambucus canadensis</u>	5	American elder
<u>Platanus occidentalis</u>	5	American sycamore	<u>Sassafras albidum</u>	5	sassafras
<u>Prunus americana</u>	5	American plum	<u>Sorbus americana</u>	5	American mountain-ash
<u>Prunus angustifolia</u>	5	Chickasaw plum	<u>Stewartia ovata</u>	5	mountain camellia
<u>Prunus pensylvanica</u>	5	fire cherry	<u>Symplocos tinctoria</u>	5	sweetleaf
<u>Prunus serotina</u>	5	black cherry	<u>Tilia americana</u>	5	American basswood
<u>Quercus alba</u>	5	white oak	<u>Tilia heterophylla</u>	5	white basswood
<u>Quercus coccinea</u>	5	scarlet oak	<u>Toxicodendron vernix</u>	5	poison sumac
<u>Quercus falcata</u>	5	Southern red oak	<u>Tsuga canadensis</u>	5	Eastern hemlock
<u>Quercus imbricaria</u>	5	shingle oak	<u>Tsuga caroliniana</u>	5	Carolina hemlock
<u>Quercus marilandica</u>	5	blackjack oak	<u>Ulmus americana</u>	5	American elm
<u>Quercus montana</u>	5	chestnut oak	<u>Ulmus rubra</u>	5	slippery elm
<u>Quercus muehlenbergii</u>	5	chinquapin oak	<u>Vaccinium arboreum</u>	5	farkleberry
<u>Quercus nigra</u>	5	water oak	<u>Viburnum cassinoides</u>	5	Northern possumhaw
<u>Quercus palustris</u>	5	pin oak	<u>Viburnum lentago</u>	5	nannyberry
<u>Quercus phellos</u>	5	willow oak	<u>Viburnum prunifolium</u>	5	blackhaw
<u>Quercus prinoides</u>	5	dwarf chinquapin oak	<u>Viburnum rufidulum</u>	5	rusty blackhaw
<u>Quercus rubra</u>	5	Northern red oak	<u>Zanthoxylum americanum</u>	5	prickly-ash

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scientific name	zone	common name	scientific name	zone	common name
<u>Acer negundo</u>	6	boxelder	<u>Cornus florida</u>	6	flowering dogwood
<u>Acer nigrum</u>	6	black maple	<u>Cotinus obovatus</u>	6	smoketree
<u>Acer rubrum</u>	6	red maple	<u>Crataegus flabellata</u>	6	fanleaf hawthorn
<u>Acer saccharinum</u>	6	silver maple	<u>Diospyros virginiana</u>	6	persimmon
<u>Aesculus flava</u>	6	yellow buckeye	<u>Fagus grandifolia</u>	6	American beech
<u>Aesculus glabra</u>	6	Ohio buckeye	<u>Fraxinus americana</u>	6	white ash
<u>Aesculus sylvatica</u>	6	Georgia buckeye	<u>Fraxinus pennsylvanica</u>	6	green ash
<u>Alnus serrulata</u>	6	hazel alder	<u>Fraxinus quadrangulata</u>	6	blue ash
<u>Amelanchier arborea</u>	6	serviceberry	<u>Gleditsia triacanthos</u>	6	honeylocust
<u>Aralia spinosa</u>	6	devil's walkingstick	<u>Halesia carolina</u>	6	little silverbell
<u>Asimina triloba</u>	6	pawpaw	<u>Halesia tetraptera</u>	6	mountain silverbell
<u>Betula alleghaniensis</u>	6	yellow birch	<u>Hamamelis virginiana</u>	6	American witch-hazel
<u>Betula lenta</u>	6	sweet birch	<u>Ilex montana</u>	6	mountain holly
<u>Betula nigra</u>	6	river birch	<u>Ilex opaca</u>	6	American holly
<u>Carpinus caroliniana</u>	6	American hornbeam	<u>Ilex verticillata</u>	6	winterberry
<u>Carya australis</u>	6	Southern shagbark hickory	<u>Juglans cinerea</u>	6	butternut
<u>Carya cordiformis</u>	6	bitternut hickory	<u>Juglans nigra</u>	6	black walnut
<u>Carya glabra</u>	6	pignut hickory	<u>Juniperus communis</u>	6	common juniper
<u>Carya laciniosa</u>	6	shellbark hickory	<u>Juniperus virginiana</u>	6	Eastern redcedar
<u>Carya ovalis</u>	6	red hickory	<u>Kalmia latifolia</u>	6	mountain-laurel
<u>Carya ovata</u>	6	shagbark hickory	<u>Liquidambar styraciflua</u>	6	sweetgum
<u>Carya pallida</u>	6	sand hickory	<u>Liriodendron tulipifera</u>	6	yellow-poplar
<u>Carya tomentosa</u>	6	mockernut hickory	<u>Magnolia acuminata</u>	6	mountain cucumber-tree
<u>Castanea dentata</u>	6	American chestnut	<u>Magnolia fraseri</u>	6	mountain magnolia
<u>Castanea pumila</u>	6	chinquapin	<u>Magnolia tripetala</u>	6	umbrella-tree
<u>Celtis occidentalis</u>	6	hackberry			
<u>Cephalanthus occidentalis</u>	6	buttonbush			
<u>Cercis canadensis</u>	6	redbud			
<u>Chionanthus virginicus</u>	6	fringetree			
<u>Cladrastis kentukea</u>	6	yellowwood			
<u>Cornus alternifolia</u>	6	alternate-leaf dogwood			

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scientific name	zone	common name	scientific name	zone	common name
<u>Malus angustifolia</u>	6	Southern crabapple	<u>Rhododendron maximum</u>	6	rosebay-laurel
<u>Malus coronaria</u>	6	sweet crabapple	<u>Rhus copallinum</u>	6	winged sumac
<u>Morus rubra</u>	6	red mulberry	<u>Rhus glabra</u>	6	smooth sumac
<u>Nyssa sylvatica</u>	6	blackgum	<u>Robinia hispida</u>	6	pink locust
<u>Ostrya virginiana</u>	6	Eastern hophornbeam	<u>Robinia pseudoacacia</u>	6	black locust
<u>Oxydendrum arboreum</u>	6	sourwood	<u>Salix nigra</u>	6	black willow
<u>Pinus echinata</u>	6	shortleaf pine	<u>Sambucus canadensis</u>	6	American elder
<u>Pinus rigida</u>	6	pitch pine	<u>Sassafras albidum</u>	6	sassafras
<u>Pinus strobus</u>	6	Eastern white pine	<u>Stewartia ovata</u>	6	mountain camellia
<u>Pinus taeda</u>	6	loblolly pine	<u>Symplocos tinctoria</u>	6	sweetleaf
<u>Pinus virginiana</u>	6	Virginia pine	<u>Tilia americana</u>	6	American basswood
<u>Platanus occidentalis</u>	6	American sycamore	<u>Tilia heterophylla</u>	6	white basswood
<u>Prunus americana</u>	6	American plum	<u>Toxicodendron vernix</u>	6	poison sumac
<u>Prunus angustifolia</u>	6	Chickasaw plum	<u>Tsuga canadensis</u>	6	Eastern hemlock
<u>Prunus serotina</u>	6	black cherry	<u>Ulmus americana</u>	6	American elm
<u>Quercus alba</u>	6	white oak	<u>Ulmus rubra</u>	6	slippery elm
<u>Quercus coccinea</u>	6	scarlet oak	<u>Vaccinium arboreum</u>	6	farkleberry
<u>Quercus falcata</u>	6	Southern red oak	<u>Viburnum cassinoides</u>	6	Northern possumhaw
<u>Quercus imbricaria</u>	6	shingle oak	<u>Viburnum prunifolium</u>	6	blackhaw
<u>Quercus marilandica</u>	6	blackjack oak	<u>Viburnum rufidulum</u>	6	rusty blackhaw
<u>Quercus montana</u>	6	chestnut oak	<u>Zanthoxylum americanum</u>	6	prickly-ash
<u>Quercus muehlenbergii</u>	6	chinquapin oak			
<u>Quercus nigra</u>	6	water oak			
<u>Quercus palustris</u>	6	pin oak			
<u>Quercus phellos</u>	6	willow oak			
<u>Quercus prinoides</u>	6	dwarf chinquapin oak			
<u>Quercus rubra</u>	6	Northern red oak			
<u>Quercus stellata</u>	6	post oak			
<u>Quercus velutina</u>	6	black oak			
<u>Rhododendron catawbiense</u>	6	purple-laurel			

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scientific name	zone	common name	scientific name	zone	common name
<u>Acer barbatum</u>	7	Southern sugar maple	<u>Cornus florida</u>	7	flowering dogwood
<u>Acer negundo</u>	7	boxelder	<u>Cornus foemina</u>	7	stiff dogwood
<u>Acer nigrum</u>	7	black maple	<u>Cornus stricta</u>	7	swamp dogwood
<u>Acer rubrum</u>	7	red maple			
<u>Acer saccharinum</u>	7	silver maple	<u>Diospyros virginiana</u>	7	persimmon
<u>Aesculus glabra</u>	7	Ohio buckeye			
<u>Aesculus sylvatica</u>	7	Georgia buckeye	<u>Fagus grandifolia</u>	7	American beech
<u>Alnus serrulata</u>	7	hazel alder	<u>Fraxinus americana</u>	7	white ash
<u>Amelanchier arborea</u>	7	serviceberry	<u>Fraxinus pennsylvanica</u>	7	green ash
<u>Aralia spinosa</u>	7	devil's walkingstick	<u>Fraxinus quadrangulata</u>	7	blue ash
<u>Asimina triloba</u>	7	pawpaw	<u>Gleditsia triacanthos</u>	7	honeylocust
<u>Betula lenta</u>	7	sweet birch	<u>Halesia carolina</u>	7	little silverbell
<u>Betula nigra</u>	7	river birch	<u>Halesia tetraptera</u>	7	mountain silverbell
<u>Carpinus caroliniana</u>	7	hornbeam	<u>Hamamelis virginiana</u>	7	witch-hazel
<u>Carya australis</u>	7	Southern shagbark hickory			
<u>Carya cordiformis</u>	7	bitternut hickory	<u>Ilex longipes</u>	7	Georgia holly
<u>Carya glabra</u>	7	pignut hickory	<u>Ilex montana</u>	7	mountain holly
<u>Carya laciniata</u>	7	shellbark hickory	<u>Ilex opaca</u>	7	American holly
<u>Carya ovalis</u>	7	red hickory	<u>Ilex verticillata</u>	7	winterberry
<u>Carya ovata</u>	7	shagbark hickory			
<u>Carya pallida</u>	7	sand hickory	<u>Juglans cinerea</u>	7	butternut
<u>Carya tomentosa</u>	7	mockernut hickory	<u>Juglans nigra</u>	7	black walnut
<u>Castanea dentata</u>	7	chestnut	<u>Juniperus communis</u>	7	common juniper
<u>Castanea pumila</u>	7	chinquapin	<u>Juniperus virginiana</u>	7	Eastern redcedar
<u>Celtis laevigata</u>	7	sugarberry			
<u>Celtis occidentalis</u>	7	hackberry	<u>Kalmia latifolia</u>	7	mountain-laurel
<u>Celtis tenuifolia</u>	7	Georgia hackberry			
<u>Cephalanthus occidentalis</u>	7	buttonbush	<u>Liquidambar styraciflua</u>	7	sweetgum
<u>Cercis canadensis</u>	7	redbud	<u>Liriodendron tulipifera</u>	7	yellow-poplar
<u>Chionanthus virginicus</u>	7	fringetree			
<u>Cornus alternifolia</u>	7	alternate-leaf dogwood	<u>Magnolia acuminata</u>	7	mountain cucumber-tree
			<u>Magnolia macrophylla</u>	7	bigleaf magnolia
			<u>Magnolia tripetala</u>	7	umbrella-tree
			<u>Magnolia virginiana</u>	7	sweetbay

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Malus angustifolia</u>	7	Southern crabapple	<u>Quercus prinoides</u>	7	dwarf chinquapin oak
<u>Morus rubra</u>	7	red mulberry	<u>Quercus rubra</u>	7	Northern red oak
<u>Nyssa sylvatica</u>	7	blackgum	<u>Quercus shumardii</u>	7	Shumard's oak
<u>Ostrya virginiana</u>	7	Eastern hophornbeam	<u>Quercus stellata</u>	7	post oak
<u>Oxydendrum arboreum</u>	7	sourwood	<u>Quercus velutina</u>	7	black oak
<u>Pinus echinata</u>	7	shortleaf pine	<u>Rhamnus caroliniana</u>	7	buckthorn
<u>Pinus strobus</u>	7	Eastern white pine	<u>Rhododendron maximum</u>	7	rosebay-laurel
<u>Pinus taeda</u>	7	loblolly pine	<u>Rhus copallinum</u>	7	winged sumac
<u>Pinus virginiana</u>	7	Virginia pine	<u>Rhus glabra</u>	7	smooth sumac
<u>Platanus occidentalis</u>	7	American sycamore	<u>Robinia hispida</u>	7	pink locust
<u>Populus deltoides</u>	7	Eastern cottonwood	<u>Robinia pseudoacacia</u>	7	black locust
<u>Prunus americana</u>	7	American plum	<u>Salix nigra</u>	7	black willow
<u>Prunus angustifolia</u>	7	Chickasaw plum	<u>Sambucus canadensis</u>	7	American elder
<u>Prunus serotina</u>	7	black cherry	<u>Sassafras albidum</u>	7	sassafras
<u>Prunus umbellata</u>	7	flatwoods plum	<u>Sideroxylon lycioides</u>	7	buckthorn bumelia
<u>Ptelea trifoliata</u>	7	hoptree	<u>Staphylea trifolia</u>	7	bladdernut
<u>Quercus alba</u>	7	white oak	<u>Stewartia ovata</u>	7	mountain camellia
<u>Quercus coccinea</u>	7	scarlet oak	<u>Styrax americanus</u>	7	American snowbell
<u>Quercus falcata</u>	7	Southern red oak	<u>Symplocos tinctoria</u>	7	sweetleaf
<u>Quercus georgiana</u>	7	Georgia oak	<u>Tilia americana</u>	7	American basswood
<u>Quercus imbricaria</u>	7	shingle oak	<u>Tilia heterophylla</u>	7	white basswood
<u>Quercus lyrata</u>	7	overcup oak	<u>Toxicodendron vernix</u>	7	poison sumac
<u>Quercus margaretta</u>	7	sand post oak	<u>Tsuga canadensis</u>	7	Eastern hemlock
<u>Quercus marilandica</u>	7	blackjack oak	<u>Ulmus alata</u>	7	winged elm
<u>Quercus michauxii</u>	7	swamp chestnut oak	<u>Ulmus americana</u>	7	American elm
<u>Quercus montana</u>	7	chestnut oak	<u>Ulmus rubra</u>	7	slippery elm
<u>Quercus muehlenbergii</u>	7	chinquapin oak	<u>Ulmus serotina</u>	7	September elm
<u>Quercus nigra</u>	7	water oak	<u>Vaccinium arboreum</u>	7	farkleberry
<u>Quercus oglethorpensis</u>	7	Oglethorpe oak	<u>Viburnum cassinoides</u>	7	Northern possumhaw
<u>Quercus palustris</u>	7	pin oak			
<u>Quercus phellos</u>	7	willow oak			

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Viburnum nudum</u>	7	Southern possumhaw	<u>Acer barbatum</u>	8	Southern sugar maple
<u>Viburnum prunifolium</u>	7	blackhaw	<u>Acer leucoderme</u>	8	chalk maple
<u>Viburnum rufidulum</u>	7	rusty blackhaw	<u>Acer negundo</u>	8	boxelder
<u>Zanthoxylum americanum</u>	7	prickly-ash	<u>Acer rubrum</u>	8*	red maple
			<u>Aesculus parviflora</u>	8	bottlebrush buckeye
			<u>Aesculus pavia</u>	8*	red buckeye
			<u>Aesculus sylvatica</u>	8	Georgia buckeye
			<u>Alnus serrulata</u>	8*	hazel alder
			<u>Amelanchier arborea</u>	8	serviceberry
			<u>Aralia spinosa</u>	8*	devil's walkingstick
			<u>Asimina parviflora</u>	8*	dwarf pawpaw
			<u>Asimina triloba</u>	8	pawpaw
			<u>Baccharis halimifolia</u>	8*	Eastern baccharis
			<u>Betula nigra</u>	8*	river birch
			<u>Carpinus caroliniana</u>	8*	American hornbeam
			<u>Carya aquatica</u>	8*	water hickory
			<u>Carya australis</u>	8	Southern shagbark hickory
			<u>Carya cordiformis</u>	8	bitternut hickory
			<u>Carya glabra</u>	8*	pignut hickory
			<u>Carya myristiciformis</u>	8	nutmeg hickory
			<u>Carya ovalis</u>	8	red hickory
			<u>Carya ovata</u>	8	shagbark hickory
			<u>Carya pallida</u>	8	sand hickory
			<u>Carya tomentosa</u>	8*	mockernut hickory
			<u>Castanea pumila</u>	8*	chinquapin
			<u>Catalpa bignonioides</u>	8	Southern catalpa
			<u>Celtis laevigata</u>	8*	sugarberry
			<u>Celtis tenuifolia</u>	8	Georgia hackberry
			<u>Cephalanthus occidentalis</u>	8*	buttonbush

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Cercis canadensis</u>	8	redbud	<u>Ilex cassine</u>	8*	dahoon
<u>Chamaecyparis thyoides</u>	8*	Atlantic white-cedar	<u>Ilex coriacea</u>	8*	large gallberry
<u>Chionanthus virginicus</u>	8*	fringetree	<u>Ilex decidua</u>	8*	possumhaw
<u>Cliftonia monophylla</u>	8*	buckwheat tree	<u>Ilex longipes</u>	8	Georgia holly
<u>Cornus alternifolia</u>	8	alternate-leaf dogwood	<u>Ilex myrtifolia</u>	8*	myrtle dahoon
<u>Cornus florida</u>	8*	flowering dogwood	<u>Ilex opaca</u>	8*	American holly
<u>Cornus foemina</u>	8*	stiff dogwood	<u>Ilex verticillata</u>	8	winterberry
<u>Cornus stricta</u>	8*	swamp dogwood	<u>Ilex vomitoria</u>	8*	yaupon
<u>Crataegus aestivalis</u>	8*	mayhaw	<u>Illicium floridanum</u>	8	Florida anisetree
<u>Cyrilla parvifolia</u>	8*	littleleaf titi	<u>Illicium parviflorum</u>	8*	yellow anisetree
<u>Cyrilla racemiflora</u>	8*	swamp titi	<u>Juglans nigra</u>	8	black walnut
<u>Diospyros virginiana</u>	8*	persimmon	<u>Juniperus silicicola</u>	8*	Southern redcedar
<u>Elliottia racemosa</u>	8	Georgia plume	<u>Juniperus virginiana</u>	8*	Eastern redcedar
<u>Fagus grandifolia</u>	8	American beech	<u>Kalmia latifolia</u>	8	mountain-laurel
<u>Forestiera acuminata</u>	8*	swamp-privet	<u>Liquidambar styraciflua</u>	8*	sweetgum
<u>Forestiera segregata</u>	8*	Florida-privet	<u>Liriodendron tulipifera</u>	8*	yellow-poplar
<u>Franklinia alatamaha</u>	8*	Franklin tree	<u>Lyonia ferruginea</u>	8*	staggerbush
<u>Fraxinus americana</u>	8	white ash	<u>Magnolia cordata</u>	8	Piedmont cucumber-tree
<u>Fraxinus caroliniana</u>	8*	Carolina ash	<u>Magnolia grandiflora</u>	8*	Southern magnolia
<u>Fraxinus pennsylvanica</u>	8*	green ash	<u>Magnolia macrophylla</u>	8	bigleaf magnolia
<u>Fraxinus profunda</u>	8*	pumpkin ash	<u>Magnolia pyramidata</u>	8	pyramid magnolia
<u>Gleditsia aquatica</u>	8*	water locust	<u>Magnolia tripetala</u>	8	umbrella-tree
<u>Gordonia lasianthus</u>	8*	loblolly bay	<u>Magnolia virginiana</u>	8*	sweetbay
<u>Halesia carolina</u>	8	little silverbell	<u>Malus angustifolia</u>	8	Southern crabapple
<u>Halesia diptera</u>	8*	two-wing silverbell	<u>Morus rubra</u>	8*	red mulberry
<u>Halesia tetraptera</u>	8	mountain silverbell	<u>Myrica cerifera</u>	8*	wax-myrtle
<u>Hamamelis virginiana</u>	8*	American witch-hazel	<u>Myrica heterophylla</u>	8*	evergreen bayberry
<u>Ilex ambigua</u>	8*	Carolina holly	<u>Nyssa aquatica</u>	8*	water tupelo
			<u>Nyssa biflora</u>	8*	swamp tupelo

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Nyssa ogeche</u>	8*	Ogeeche-lime	<u>Quercus laevis</u>	8*	turkey oak
<u>Nyssa sylvatica</u>	8*	blackgum	<u>Quercus laurifolia</u>	8*	swamp laurel oak
<u>Osmanthus americanus</u>	8*	devilwood	<u>Quercus lyrata</u>	8*	overcup oak
<u>Ostrya virginiana</u>	8	Eastern hophornbeam	<u>Quercus margaretta</u>	8*	sand post oak
<u>Oxydendrum arboreum</u>	8	sourwood	<u>Quercus marilandica</u>	8*	blackjack oak
<u>Persea borbonia</u>	8*	red-bay	<u>Quercus michauxii</u>	8*	swamp chestnut oak
<u>Persea palustris</u>	8*	swamp-bay	<u>Quercus minima</u>	8*	dwarf live oak
<u>Pinckneya bracteata</u>	8*	fevertree	<u>Quercus muehlenbergii</u>	8	chinquapin oak
<u>Pinus echinata</u>	8	shortleaf pine	<u>Quercus nigra</u>	8*	water oak
<u>Pinus elliotii</u>	8*	slash pine	<u>Quercus oglethorpensis</u>	8	Oglethorpe oak
<u>Pinus glabra</u>	8*	spruce pine	<u>Quercus pagoda</u>	8*	cherrybark oak
<u>Pinus palustris</u>	8*	longleaf pine	<u>Quercus phellos</u>	8	willow oak
<u>Pinus serotina</u>	8*	pond pine	<u>Quercus rubra</u>	8	Northern red oak
<u>Pinus taeda</u>	8*	loblolly pine	<u>Quercus shumardii</u>	8*	Shumard's oak
<u>Planera aquatica</u>	8*	planertree	<u>Quercus stellata</u>	8*	post oak
<u>Platanus occidentalis</u>	8*	American sycamore	<u>Quercus velutina</u>	8	black oak
<u>Populus deltoides</u>	8	Eastern cottonwood	<u>Quercus virginiana</u>	8*	live oak
<u>Prunus alabamensis</u>	8*	Alabama cherry	<u>Rhamnus caroliniana</u>	8	buckthorn
<u>Prunus americana</u>	8	American plum	<u>Rhus copallinum</u>	8*	winged sumac
<u>Prunus angustifolia</u>	8*	Chickasaw plum	<u>Rhus glabra</u>	8	smooth sumac
<u>Prunus caroliniana</u>	8*	laurelcherry	<u>Sabal palmetto</u>	8*	cabbage palmetto
<u>Prunus mexicana</u>	8	Mexican plum	<u>Salix caroliniana</u>	8*	Coastal Plain willow
<u>Prunus serotina</u>	8*	black cherry	<u>Salix nigra</u>	8	black willow
<u>Prunus umbellata</u>	8*	flatwoods plum	<u>Sambucus canadensis</u>	8*	American elder
<u>Ptelea trifoliata</u>	8*	hoptree	<u>Sambucus simpsonii</u>	8*	Southern elder
<u>Quercus alba</u>	8*	white oak	<u>Sapindus marginatus</u>	8*	Florida soapberry
<u>Quercus arkansana</u>	8	Arkansas oak	<u>Sassafras albidum</u>	8*	sassafras
<u>Quercus austrina</u>	8*	bluff oak	<u>Serenoa repens</u>	8*	saw palmetto
<u>Quercus coccinea</u>	8	scarlet oak	<u>Sideroxylon lanuginosa</u>	8	gum bumelia
<u>Quercus falcata</u>	8*	Southern red oak	<u>Sideroxylon lycioides</u>	8	buckthorn bumelia
<u>Quercus geminata</u>	8*	sand live oak	<u>Sideroxylon tenax</u>	8*	tough bumelia
<u>Quercus georgiana</u>	8	Georgia oak	<u>Stewartia malacodendron</u>	8*	silky camellia
<u>Quercus hemisphaerica</u>	8*	laurel oak			
<u>Quercus incana</u>	8*	bluejack oak			

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Styrax americanus</u>	8*	American snowbell	<u>Acer barbatum</u>	9	Southern sugar maple
<u>Styrax grandifolius</u>	8	bigleaf snowbell	<u>Acer negundo</u>	9	boxelder
<u>Symplocos tinctoria</u>	8*	sweetleaf	<u>Acer rubrum</u>	9	red maple
<u>Taxodium ascendens</u>	8*	pond-cypress	<u>Aesculus pavia</u>	9	red buckeye
<u>Taxodium distichum</u>	8*	bald-cypress	<u>Alnus serrulata</u>	9	hazel alder
<u>Tilia americana</u>	8	American basswood	<u>Amelanchier arborea</u>	9	serviceberry
<u>Tilia caroliniana</u>	8*	Carolina basswood	<u>Aralia spinosa</u>	9	devil's walkingstick
<u>Tilia heterophylla</u>	8*	white basswood	<u>Asimina parviflora</u>	9	dwarf pawpaw
<u>Toxicodendron vernix</u>	8	poison sumac	<u>Baccharis halimifolia</u>	9	Eastern baccharis
<u>Ulmus alata</u>	8	winged elm	<u>Betula nigra</u>	9	river birch
<u>Ulmus americana</u>	8*	American elm	<u>Carpinus caroliniana</u>	9	American hornbeam
<u>Ulmus rubra</u>	8	slippery elm	<u>Carya aquatica</u>	9	water hickory
<u>Vaccinium arboreum</u>	8*	farkleberry	<u>Carya cordiformis</u>	9	bitternut hickory
<u>Viburnum cassinoides</u>	8	Northern possumhaw	<u>Carya glabra</u>	9	pignut hickory
<u>Viburnum nudum</u>	8	Southern possumhaw	<u>Carya myristiciformis</u>	9	nutmeg hickory
<u>Viburnum obovatum</u>	8*	small-leaf arrowwood	<u>Carya ovalis</u>	9	red hickory
<u>Viburnum rufidulum</u>	8	rusty blackhaw	<u>Carya tomentosa</u>	9	mockernut hickory
<u>Yucca aloifolia</u>	8*	Spanish-bayonet	<u>Castanea pumila</u>	9	chinquapin
<u>Yucca gloriosa</u>	8*	moundlilly yucca	<u>Catalpa bignonioides</u>	9	Southern catalpa
			<u>Celtis laevigata</u>	9	sugarberry
			<u>Celtis tenuifolia</u>	9	Georgia hackberry
			<u>Cephalanthus occidentalis</u>	9	buttonbush
			<u>Cercis canadensis</u>	9	redbud
			<u>Chamaecyparis thyoides</u>	9	Atlantic white-cedar
			<u>Chionanthus virginicus</u>	9	fringetree
			<u>Cliftonia monophylla</u>	9	buckwheat tree
			<u>Cornus florida</u>	9	flowering dogwood
			<u>Cornus foemina</u>	9	stiff dogwood
			<u>Cornus stricta</u>	9	swamp dogwood
			<u>Crataegus aestivalis</u>	9	mayhaw

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Cyrilla parvifolia</u>	9	littleleaf titi	<u>Magnolia cordata</u>	9	Piedmont cucumber-tree
<u>Cyrilla racemiflora</u>	9	swamp titi	<u>Magnolia grandiflora</u>	9	Southern magnolia
<u>Diospyros virginiana</u>	9	persimmon	<u>Magnolia macrophylla</u>	9	bigleaf magnolia
<u>Elliottia racemosa</u>	9	Georgia plume	<u>Magnolia pyramidata</u>	9	pyramid magnolia
<u>Forestiera acuminata</u>	9	swamp-privet	<u>Magnolia virginiana</u>	9	sweetbay
<u>Fraxinus caroliniana</u>	9	Carolina ash	<u>Malus angustifolia</u>	9	Southern crabapple
<u>Fraxinus pennsylvanica</u>	9	green ash	<u>Morus rubra</u>	9	red mulberry
<u>Fraxinus profunda</u>	9	pumpkin ash	<u>Myrica cerifera</u>	9	wax-myrtle
<u>Gleditsia aquatica</u>	9	water locust	<u>Myrica heterophylla</u>	9	evergreen bayberry
<u>Gordonia lasianthus</u>	9	loblolly bay	<u>Myrica inodora</u>	9	odorless bayberry
<u>Halesia carolina</u>	9	little silverbell	<u>Nyssa aquatica</u>	9	water tupelo
<u>Halesia diptera</u>	9	two-wing silverbell	<u>Nyssa biflora</u>	9	swamp tupelo
<u>Hamamelis virginiana</u>	9	American witch-hazel	<u>Nyssa ogeche</u>	9	Ogeeche-lime
<u>Ilex ambigua</u>	9	Carolina holly	<u>Nyssa sylvatica</u>	9	blackgum
<u>Ilex amelanclhier</u>	9	sarvis holly	<u>Osmanthus americanus</u>	9	devilwood
<u>Ilex cassine</u>	9	dahoon	<u>Persea borbonia</u>	9	red-bay
<u>Ilex coriacea</u>	9	large gallberry	<u>Persea palustris</u>	9	swamp-bay
<u>Ilex decidua</u>	9	possumhaw	<u>Pinckneya bracteata</u>	9	fevertree
<u>Ilex myrtifolia</u>	9	myrtle dahoon	<u>Pinus echinata</u>	9	shortleaf pine
<u>Ilex opaca</u>	9	American holly	<u>Pinus elliotii</u>	9	slash pine
<u>Ilex vomitoria</u>	9	yaupon	<u>Pinus glabra</u>	9	spruce pine
<u>Illicium floridanum</u>	9	Florida anisetree	<u>Pinus palustris</u>	9	longleaf pine
<u>Juniperus silicicola</u>	9	Southern redcedar	<u>Pinus serotina</u>	9	pond pine
<u>Juniperus virginiana</u>	9	Eastern redcedar	<u>Pinus taeda</u>	9	loblolly pine
<u>Leitneria floridana</u>	9	corkwood	<u>Planera aquatica</u>	9	planertree
<u>Liquidambar styraciflua</u>	9	sweetgum	<u>Platanus occidentalis</u>	9	American sycamore
<u>Liriodendron tulipifera</u>	9	yellow-poplar	<u>Populus deltoides</u>	9	Eastern cottonwood
<u>Lyonia ferruginea</u>	9	staggerbush	<u>Populus heterophylla</u>	9	swamp cottonwood

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Prunus alabamensis</u>	9	Alabama cherry	<u>Salix caroliniana</u>	9	Coastal Plain willow
<u>Prunus americana</u>	9	American plum	<u>Salix floridana</u>	9	Florida willow
<u>Prunus angustifolia</u>	9	Chickasaw plum	<u>Salix nigra</u>	9	black willow
<u>Prunus caroliniana</u>	9	laurelcherry	<u>Sambucus canadensis</u>	9	American elder
<u>Prunus serotina</u>	9	black cherry	<u>Sambucus simpsonii</u>	9	Southern elder
<u>Prunus umbellata</u>	9	flatwoods plum	<u>Sassafras albidum</u>	9	sassafras
<u>Ptelea trifoliata</u>	9	hoptree	<u>Serenoa repens</u>	9	saw palmetto
<u>Quercus alba</u>	9	white oak	<u>Sideroxylon lanuginosa</u>	9	gum bumelia
<u>Quercus arkansana</u>	9	Arkansas oak	<u>Sideroxylon lycioides</u>	9	buckthorn bumelia
<u>Quercus austrina</u>	9	bluff oak	<u>Sideroxylon tenax</u>	9	tough bumelia
<u>Quercus breviloba</u>	9	Gulf oak	<u>Stewartia malacodendron</u>	9	silky camellia
<u>Quercus chapmanii</u>	9	Chapman oak	<u>Styrax americanus</u>	9	American snowbell
<u>Quercus falcata</u>	9	Southern red oak	<u>Styrax grandifolius</u>	9	bigleaf snowbell
<u>Quercus geminata</u>	9	sand live oak	<u>Symplocos tinctoria</u>	9	sweetleaf
<u>Quercus hemisphaerica</u>	9	laurel oak	<u>Taxodium ascendens</u>	9	pond-cypress
<u>Quercus incana</u>	9	bluejack oak	<u>Taxodium distichum</u>	9	bald-cypress
<u>Quercus laevis</u>	9	turkey oak	<u>Tilia caroliniana</u>	9	Carolina basswood
<u>Quercus laurifolia</u>	9	swamp laurel oak	<u>Tilia heterophylla</u>	9	white basswood
<u>Quercus lyrata</u>	9	overcup oak	<u>Torreya taxifolia</u>	9	torreya
<u>Quercus margaretta</u>	9	sand post oak	<u>Toxicodendron vernix</u>	9	poison sumac
<u>Quercus marilandica</u>	9	blackjack oak	<u>Ulmus alata</u>	9	winged elm
<u>Quercus michauxii</u>	9	swamp chestnut oak	<u>Ulmus americana</u>	9	American elm
<u>Quercus minima</u>	9	dwarf live oak	<u>Vaccinium arboreum</u>	9	farkleberry
<u>Quercus myrtifolia</u>	9	myrtle oak	<u>Viburnum nudum</u>	9	Southern possumhaw
<u>Quercus nigra</u>	9	water oak	<u>Viburnum obovatum</u>	9	small-leaf arrowwood
<u>Quercus pagoda</u>	9	cherrybark oak	<u>Viburnum rufidulum</u>	9	rusty blackhaw
<u>Quercus shumardii</u>	9	Shumard's oak	<u>Yucca aloifolia</u>	9	Spanish-bayonet
<u>Quercus similis</u>	9	swamp post oak	<u>Zanthoxylum clava-herculis</u>	9	Hercules' club
<u>Quercus sinuata</u>	9	bastard (Durand) oak			
<u>Quercus stellata</u>	9	post oak			
<u>Quercus velutina</u>	9	black oak			
<u>Quercus virginiana</u>	9	live oak			
<u>Rhus copallinum</u>	9	winged sumac			
<u>Sabal palmetto</u>	9	cabbage palmetto			

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name	scientific name	zone	common name
<u>Acer rubrum</u>	10	red maple	<u>Lyonia ferruginea</u>	10	staggerbush
<u>Aesculus pavia</u>	10	red buckeye	<u>Magnolia virginiana</u>	10	sweetbay
<u>Alnus serrulata</u>	10	hazel alder	<u>Morus rubra</u>	10	red mulberry
<u>Aralia spinosa</u>	10	devil's walkingstick	<u>Myrica cerifera</u>	10	wax-myrtle
<u>Carpinus caroliniana</u>	10	American hornbeam	<u>Myrica heterophylla</u>	10	evergreen bayberry
<u>Carya aquatica</u>	10	water hickory	<u>Nyssa ogeche</u>	10	Ogeeche-lime
<u>Carya glabra</u>	10	pignut hickory	<u>Nyssa sylvatica</u>	10	blackgum
<u>Carya tomentosa</u>	10	mockernut hickory	<u>Osmanthus americanus</u>	10	devilwood
<u>Castanea pumila</u>	10	chinquapin	<u>Persea borbonia</u>	10	red-bay
<u>Celtis laevigata</u>	10	sugarberry	<u>Persea palustris</u>	10	swamp-bay
<u>Cephalanthus occidentalis</u>	10	buttonbush	<u>Pinus elliotii</u>	10	slash pine
<u>Chionanthus virginicus</u>	10	fringetree	<u>Pinus palustris</u>	10	longleaf pine
<u>Cornus florida</u>	10	flowering dogwood	<u>Pinus serotina</u>	10	pond pine
<u>Cornus foemina</u>	10	stiff dogwood	<u>Pinus taeda</u>	10	loblolly pine
<u>Crataegus aestivalis</u>	10	mayhaw	<u>Planera aquatica</u>	10	planertree
<u>Cyrilla parvifolia</u>	10	littleleaf titi	<u>Prunus caroliniana</u>	10	laurelcherry
<u>Cyrilla racemiflora</u>	10	swamp titi	<u>Prunus serotina</u>	10	black cherry
<u>Diospyros virginiana</u>	10	persimmon	<u>Prunus umbellata</u>	10	flatwoods plum
<u>Fraxinus caroliniana</u>	10	Carolina ash	<u>Ptelea trifoliata</u>	10	hoptree
<u>Gordonia lasianthus</u>	10	loblolly bay	<u>Quercus austrina</u>	10	bluff oak
<u>Hamamelis virginiana</u>	10	American witch-hazel	<u>Quercus chapmanii</u>	10	Chapman oak
<u>Ilex ambigua</u>	10	Carolina holly	<u>Quercus falcata</u>	10	Southern red oak
<u>Ilex decidua</u>	10	possumhaw	<u>Quercus geminata</u>	10	sand live oak
<u>Ilex opaca</u>	10	American holly	<u>Quercus hemisphaerica</u>	10	laurel oak
<u>Juniperus virginiana</u>	10	Eastern redcedar	<u>Quercus incana</u>	10	bluejack oak
<u>Liquidambar styraciflua</u>	10	sweetgum	<u>Quercus laevis</u>	10	turkey oak
<u>Liriodendron tulipifera</u>	10	yellow-poplar	<u>Quercus laurifolia</u>	10	swamp laurel oak
			<u>Quercus margaretta</u>	10	sand post oak
			<u>Quercus michauxii</u>	10	swamp chestnut oak
			<u>Quercus myrtifolia</u>	10	myrtle oak
			<u>Quercus nigra</u>	10	water oak
			<u>Quercus shumardii</u>	10	Shumard's oak

Figure 2: Native Trees of Georgia by Heat Zone

scientific name	zone	common name
<u>Quercus stellata</u>	10	post oak
<u>Quercus virginiana</u>	10	live oak
<u>Rhus copallinum</u>	10	winged sumac
<u>Sabal palmetto</u>	10	cabbage palmetto
<u>Sambucus canadensis</u>	10	American elder
<u>Sambucus simpsonii</u>	10	Southern elder
<u>Sassafras albidum</u>	10	sassafras
<u>Styrax americanus</u>	10	American snowbell
<u>Styrax grandifolius</u>	10	bigleaf snowbell
<u>Symplocos tinctoria</u>	10	sweetleaf
<u>Taxodium ascendens</u>	10	pond-cypress
<u>Taxodium distichum</u>	10	bald-cypress
<u>Ulmus americana</u>	10	American elm
<u>Vaccinium arboreum</u>	10	farkleberry
<u>Viburnum obovatum</u>	10	small-leaf arrowwood

Figure 3: List of native Georgia trees found statewide across all heat zones (i.e. zones 4 - 10). (28 species)

scientific name	common name	scientific name	common name
<u>Acer rubrum</u>	red maple	<u>Morus rubra</u>	red mulberry
<u>Alnus serrulata</u>	hazel alder		
<u>Aralia spinosa</u>	devil's walkingstick	<u>Nyssa sylvatica</u>	blackgum
<u>Carpinus caroliniana</u>	American hornbeam	<u>Pinus taeda</u>	loblolly pine
<u>Carya glabra</u>	pignut hickory	<u>Prunus serotina</u>	black cherry
<u>Carya tomentosa</u>	mockernut hickory		
<u>Castanea pumila</u>	chinquapin	<u>Quercus falcata</u>	Southern red oak
<u>Cephalanthus occidentalis</u>	buttonbush	<u>Quercus nigra</u>	water oak
<u>Chionanthus virginicus</u>	fringetree	<u>Quercus stellata</u>	post oak
<u>Cornus florida</u>	flowering dogwood		
		<u>Rhus copallinum</u>	winged sumac
<u>Diospyros virginiana</u>	persimmon		
		<u>Sambucus canadensis</u>	American elder
<u>Hamamelis virginiana</u>	American witch-hazel	<u>Sassafras albidum</u>	sassafras
		<u>Symplocos tinctoria</u>	sweetleaf
<u>Ilex opaca</u>	American holly		
		<u>Ulmus americana</u>	American elm
<u>Juniperus virginiana</u>	Eastern redcedar		
		<u>Vaccinium arboreum</u>	farkleberry
<u>Liriodendron tulipifera</u>	yellow-poplar		

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