



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 = heat zone 4 -- 110 species; Figure 3 = heat zone 5 -- 116 species; Figure 4 = heat zone 6 -- 107; Figure 5 = heat zone 7 -- 122 species; Figure 6 = heat zone 8 -- 172 (113 for coastal areas); Figure 7 = heat zone 9 -- 148 species; Figure 8 = heat zone 10 -- 74 species; Figure 9 = tree growing in all heat zones in Georgia (4-10 -- a statewide distribution) -- 28 species.

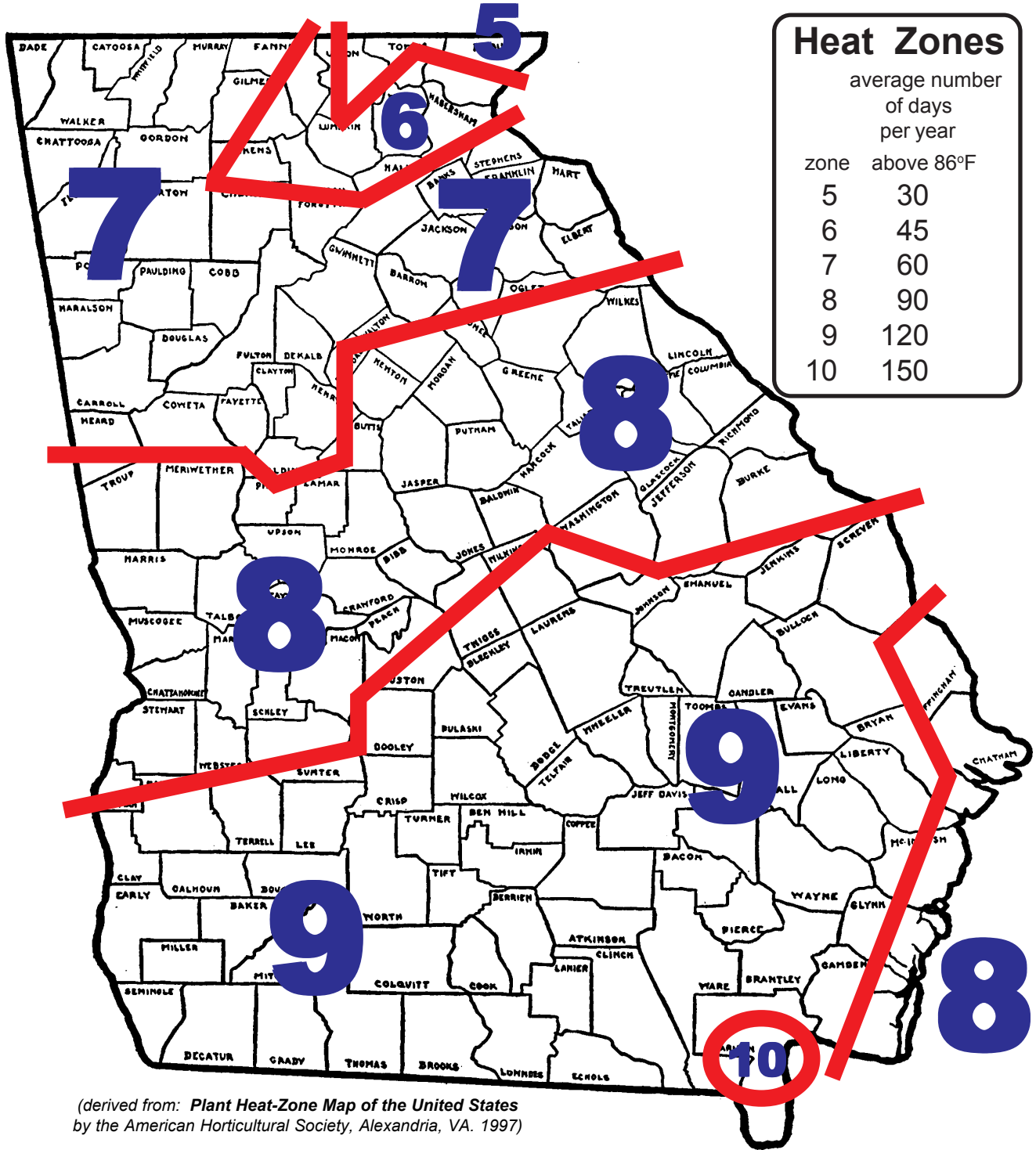


Figure 1: Tree Heat Zones of Georgia.

Figure 2: Native Trees of Georgia in Heat Zone 4. (110 species)

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

Figure 2: Native Trees of Georgia in Heat Zone 4. (continued)

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

Figure 3: Native Trees of Georgia in Heat Zone 5. (116 spp.)

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			

Figure 3: Native Trees of Georgia in Heat Zone 5. (continued)

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

Figure 4: Native Trees of Georgia in Heat Zone 6. (107 spp.)

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

Figure 4: Native Trees of Georgia in Heat Zone 6. (continued)

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

Figure 5: Native Trees of Georgia in Heat Zone 7. (122 spp.)

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>Ilex longipes</u>	7	Georgia holly
<u>Carya cordiformis</u>	7	bitternut hickory	<u>Ilex montana</u>	7	mountain holly
<u>Carya glabra</u>	7	pignut hickory	<u>Ilex opaca</u>	7	American holly
<u>Carya laciniosa</u>	7	shellbark hickory	<u>Ilex verticillata</u>	7	winterberry
<u>Carya ovalis</u>	7	red hickory			
<u>Carya ovata</u>	7	shagbark hickory	<u>Juglans cinerea</u>	7	butternut
<u>Carya pallida</u>	7	sand hickory	<u>Juglans nigra</u>	7	black walnut
<u>Carya tomentosa</u>	7	mockernut hickory	<u>Juniperus communis</u>	7	common juniper
<u>Castanea dentata</u>	7	chestnut	<u>Juniperus virginiana</u>	7	Eastern redcedar
<u>Castanea pumila</u>	7	chinquapin	<u>Kalmia latifolia</u>	7	mountain-laurel
<u>Celtis laevigata</u>	7	sugarberry			
<u>Celtis occidentalis</u>	7	hackberry	<u>Liquidambar styraciflua</u>	7	sweetgum
<u>Celtis tenuifolia</u>	7	Georgia hackberry	<u>Liriodendron tulipifera</u>	7	yellow-poplar
<u>Cephalanthus occidentalis</u>	7	buttonbush	<u>Magnolia acuminata</u>	7	mountain cucumber-tree
<u>Cercis canadensis</u>	7	redbud	<u>Magnolia macrophylla</u>	7	bigleaf magnolia
<u>Chionanthus virginicus</u>	7	fringetree	<u>Magnolia tripetala</u>	7	umbrella-tree
<u>Cornus alternifolia</u>	7	alternate-leaf dogwood	<u>Magnolia virginiana</u>	7	sweetbay
			<u>Malus angustifolia</u>	7	Southern crabapple

Figure 5: Native Trees of Georgia in Heat Zone 7. (continued)

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

Figure 6: Native Trees of Georgia in Heat Zone 8. (172 spp. total; 113 spp. coastal = “ * ”)

scientific name	zone	common name	scientific name	zone	common name
<u>Acacia farnesiana</u>	8*	sweet acacia	<u>Cephalanthus occidentalis</u>	8*	buttonbush
<u>Acer barbatum</u>	8	Southern sugar maple	<u>Cercis canadensis</u>	8	redbud
<u>Acer leucoderme</u>	8	chalk maple	<u>Chamaecyparis thyoides</u>	8*	Atlantic white-cedar
<u>Acer negundo</u>	8	boxelder	<u>Chionanthus virginicus</u>	8*	fringetree
<u>Acer rubrum</u>	8*	red maple	<u>Cliftonia monophylla</u>	8*	buckwheat tree
<u>Aesculus parviflora</u>	8	bottlebrush buckeye	<u>Cornus alternifolia</u>	8	alternate-leaf dogwood
<u>Aesculus pavia</u>	8*	red buckeye	<u>Cornus florida</u>	8*	flowering dogwood
<u>Aesculus sylvatica</u>	8	Georgia buckeye	<u>Cornus foemina</u>	8*	stiff dogwood
<u>Alnus serrulata</u>	8*	hazel alder	<u>Cornus stricta</u>	8*	swamp dogwood
<u>Amelanchier arborea</u>	8	serviceberry	<u>Crataegus aestivalis</u>	8*	mayhaw
<u>Aralia spinosa</u>	8*	devil's walkingstick	<u>Cyrilla parvifolia</u>	8*	littleleaf titi
<u>Asimina parviflora</u>	8*	dwarf pawpaw	<u>Cyrilla racemiflora</u>	8*	swamp titi
<u>Asimina triloba</u>	8	pawpaw	<u>Diospyros virginiana</u>	8*	persimmon
<u>Baccharis halimifolia</u>	8*	Eastern baccharis	<u>Elliottia racemosa</u>	8	Georgia plume
<u>Betula nigra</u>	8*	river birch	<u>Fagus grandifolia</u>	8	American beech
<u>Carpinus caroliniana</u>	8*	American hornbeam	<u>Forestiera acuminata</u>	8*	swamp-privet
<u>Carya aquatica</u>	8*	water hickory	<u>Forestiera segregata</u>	8*	Florida-privet
<u>Carya australis</u>	8	Southern shagbark hickory	<u>Franklinia alatamaha</u>	8*	Franklin tree
<u>Carya cordiformis</u>	8	bitternut hickory	<u>Fraxinus americana</u>	8	white ash
<u>Carya glabra</u>	8*	pignut hickory	<u>Fraxinus caroliniana</u>	8*	Carolina ash
<u>Carya myristiciformis</u>	8	nutmeg hickory	<u>Fraxinus pennsylvanica</u>	8*	green ash
<u>Carya ovalis</u>	8	red hickory	<u>Fraxinus profunda</u>	8*	pumpkin ash
<u>Carya ovata</u>	8	shagbark hickory	<u>Gleditsia aquatica</u>	8*	water locust
<u>Carya pallida</u>	8	sand hickory	<u>Gordonia lasianthus</u>	8*	loblolly bay
<u>Carya tomentosa</u>	8*	mockernut hickory	<u>Halesia carolina</u>	8	little silverbell
<u>Castanea pumila</u>	8*	chinquapin	<u>Halesia diptera</u>	8*	two-wing silverbell
<u>Catalpa bignonioides</u>	8	Southern catalpa	<u>Halesia tetraptera</u>	8	mountain silverbell
<u>Celtis laevigata</u>	8*	sugarberry	<u>Hamamelis virginiana</u>	8*	American witch-hazel
<u>Celtis tenuifolia</u>	8	Georgia hackberry			

Figure 6: Native Trees of Georgia in Heat Zone 8.
 (* = coastal) (continued)

scientific name	zone	common name	scientific name	zone	common name
<u>Ilex ambigua</u>	8*	Carolina holly	<u>Nyssa ogeche</u>	8*	Ogeche-lime
<u>Ilex cassine</u>	8*	dahoon	<u>Nyssa sylvatica</u>	8*	blackgum
<u>Ilex coriacea</u>	8*	large gallberry			
<u>Ilex decidua</u>	8*	possumhaw	<u>Osmanthus americanus</u>	8*	devilwood
<u>Ilex longipes</u>	8	Georgia holly	<u>Ostrya virginiana</u>	8	Eastern hophornbeam
<u>Ilex myrtifolia</u>	8*	myrtle dahoon			
<u>Ilex opaca</u>	8*	American holly	<u>Oxydendrum arboreum</u>	8	sourwood
<u>Ilex verticillata</u>	8	winterberry			
<u>Ilex vomitoria</u>	8*	yaupon	<u>Persea borbonia</u>	8*	red-bay
<u>Illicium floridanum</u>	8	Florida anisetree	<u>Persea palustris</u>	8*	swamp-bay
<u>Illicium parviflorum</u>	8*	yellow anisetree	<u>Pinckneya bracteata</u>	8*	fevertree
			<u>Pinus echinata</u>	8	shortleaf pine
<u>Juglans nigra</u>	8	black walnut	<u>Pinus elliotii</u>	8*	slash pine
<u>Juniperus silicicola</u>	8*	Southern redcedar	<u>Pinus glabra</u>	8*	spruce pine
			<u>Pinus palustris</u>	8*	longleaf pine
<u>Juniperus virginiana</u>	8*	Eastern redcedar	<u>Pinus serotina</u>	8*	pond pine
			<u>Pinus taeda</u>	8*	loblolly pine
<u>Kalmia latifolia</u>	8	mountain-laurel	<u>Planera aquatica</u>	8*	planertree
			<u>Platanus occidentalis</u>	8*	American sycamore
<u>Liquidambar styraciflua</u>	8*	sweetgum			
<u>Liriodendron tulipifera</u>	8*	yellow-poplar	<u>Populus deltoides</u>	8	Eastern cottonwood
<u>Lyonia ferruginea</u>	8*	staggerbush			
			<u>Prunus alabamensis</u>	8*	Alabama cherry
<u>Magnolia cordata</u>	8	Piedmont cucumber-tree	<u>Prunus americana</u>	8	American plum
			<u>Prunus angustifolia</u>	8*	Chickasaw plum
<u>Magnolia grandiflora</u>	8*	Southern magnolia	<u>Prunus caroliniana</u>	8*	laurelcherry
			<u>Prunus mexicana</u>	8	Mexican plum
<u>Magnolia macrophylla</u>	8	bigleaf magnolia	<u>Prunus serotina</u>	8*	black cherry
<u>Magnolia pyramidata</u>	8	pyramid magnolia	<u>Prunus umbellata</u>	8*	flatwoods plum
			<u>Ptelea trifoliata</u>	8*	hoptree
<u>Magnolia tripetala</u>	8	umbrella-tree			
<u>Magnolia virginiana</u>	8*	sweetbay	<u>Quercus alba</u>	8*	white oak
<u>Malus angustifolia</u>	8	Southern crabapple	<u>Quercus arkansana</u>	8	Arkansas oak
			<u>Quercus austrina</u>	8*	bluff oak
<u>Morus rubra</u>	8*	red mulberry	<u>Quercus coccinea</u>	8	scarlet oak
<u>Myrica cerifera</u>	8*	wax-myrtle	<u>Quercus falcata</u>	8*	Southern red oak
<u>Myrica heterophylla</u>	8*	evergreen bayberry	<u>Quercus geminata</u>	8*	sand live oak
			<u>Quercus georgiana</u>	8	Georgia oak
			<u>Quercus hemisphaerica</u>	8*	laurel oak
<u>Nyssa aquatica</u>	8*	water tupelo	<u>Quercus incana</u>	8*	bluejack oak
<u>Nyssa biflora</u>	8*	swamp tupelo	<u>Quercus laevis</u>	8*	turkey oak

Figure 6: Native Trees of Georgia in Heat Zone 8. (* = coastal) (continued)

scientific name	zone	common name	scientific name	zone	common name
<u>Quercus laurifolia</u>	8*	swamp laurel oak	<u>Sideroxylon lanuginosa</u>	8	gum bumelia
<u>Quercus lyrata</u>	8*	overcup oak	<u>Sideroxylon lycioides</u>	8	buckthorn bumelia
<u>Quercus margaretta</u>	8*	sand post oak	<u>Sideroxylon tenax</u>	8*	tough bumelia
<u>Quercus marilandica</u>	8*	blackjack oak	<u>Stewartia malacodendron</u>	8*	silky camellia
<u>Quercus michauxii</u>	8*	swamp chestnut oak	<u>Styrax americanus</u>	8*	American snowbell
<u>Quercus minima</u>	8*	dwarf live oak	<u>Styrax grandifolius</u>	8	bigleaf snowbell
<u>Quercus muehlenbergii</u>	8	chinquapin oak	<u>Symplocos tinctoria</u>	8*	sweetleaf
<u>Quercus nigra</u>	8*	water oak	<u>Taxodium ascendens</u>	8*	pond-cypress
<u>Quercus oglethorpensis</u>	8	Oglethorpe oak	<u>Taxodium distichum</u>	8*	bald-cypress
<u>Quercus pagoda</u>	8*	cherrybark oak	<u>Tilia americana</u>	8	American basswood
<u>Quercus phellos</u>	8	willow oak	<u>Tilia caroliniana</u>	8*	Carolina basswood
<u>Quercus rubra</u>	8	Northern red oak	<u>Tilia heterophylla</u>	8*	white basswood
<u>Quercus shumardii</u>	8*	Shumard's oak	<u>Toxicodendron vernix</u>	8	poison sumac
<u>Quercus stellata</u>	8*	post oak			
<u>Quercus velutina</u>	8	black oak			
<u>Quercus virginiana</u>	8*	live oak			
<u>Rhamnus caroliniana</u>	8	buckthorn	<u>Ulmus alata</u>	8	winged elm
<u>Rhus copallinum</u>	8*	winged sumac	<u>Ulmus americana</u>	8*	American elm
<u>Rhus glabra</u>	8	smooth sumac	<u>Ulmus rubra</u>	8	slippery elm
<u>Sabal palmetto</u>	8*	cabbage palmetto	<u>Vaccinium arboreum</u>	8*	farkleberry
<u>Salix caroliniana</u>	8*	Coastal Plain willow	<u>Viburnum cassinoides</u>	8	Northern possumhaw
<u>Salix nigra</u>	8	black willow	<u>Viburnum nudum</u>	8	Southern possumhaw
<u>Sambucus canadensis</u>	8*	American elder	<u>Viburnum obovatum</u>	8*	small-leaf arrowwood
<u>Sambucus simpsonii</u>	8*	Southern elder	<u>Viburnum rufidulum</u>	8	rusty blackhaw
<u>Sapindus marginatus</u>	8*	Florida soapberry			
<u>Sassafras albidum</u>	8*	sassafras	<u>Yucca aloifolia</u>	8*	Spanish-bayonet
<u>Serenoa repens</u>	8*	saw palmetto	<u>Yucca gloriosa</u>	8*	moundlilly yucca

Figure 7: Native Trees of Georgia in Heat Zone 9. (148 species)

scientific name	zone	common name	scientific name	zone	common name
<u>Acer barbatum</u>	9	Southern sugar maple	<u>Cyrilla racemiflora</u>	9	swamp titi
<u>Acer negundo</u>	9	boxelder	<u>Diospyros virginiana</u>	9	persimmon
<u>Acer rubrum</u>	9	red maple	<u>Elliottia racemosa</u>	9	Georgia plume
<u>Aesculus pavia</u>	9	red buckeye	<u>Forestiera acuminata</u>	9	swamp-privet
<u>Alnus serrulata</u>	9	hazel alder	<u>Fraxinus caroliniana</u>	9	Carolina ash
<u>Amelanchier arborea</u>	9	serviceberry	<u>Fraxinus pennsylvanica</u>	9	green ash
<u>Aralia spinosa</u>	9	devil's walkingstick	<u>Fraxinus profunda</u>	9	pumpkin ash
<u>Asimina parviflora</u>	9	dwarf pawpaw	<u>Gleditsia aquatica</u>	9	water locust
<u>Baccharis halimifolia</u>	9	Eastern baccharis	<u>Gordonia lasianthus</u>	9	loblolly bay
<u>Betula nigra</u>	9	river birch	<u>Halesia carolina</u>	9	little silverbell
<u>Carpinus caroliniana</u>	9	American hornbeam	<u>Halesia diptera</u>	9	two-wing silverbell
<u>Carya aquatica</u>	9	water hickory	<u>Hamamelis virginiana</u>	9	American witch-hazel
<u>Carya cordiformis</u>	9	bitternut hickory	<u>Ilex ambigua</u>	9	Carolina holly
<u>Carya glabra</u>	9	pignut hickory	<u>Ilex amelanchier</u>	9	sarvis holly
<u>Carya myristiciformis</u>	9	nutmeg hickory	<u>Ilex cassine</u>	9	dahoon
<u>Carya ovalis</u>	9	red hickory	<u>Ilex coriacea</u>	9	large gallberry
<u>Carya tomentosa</u>	9	mockernut hickory	<u>Ilex decidua</u>	9	possumhaw
<u>Castanea pumila</u>	9	chinquapin	<u>Ilex myrtifolia</u>	9	myrtle dahoon
<u>Catalpa bignonioides</u>	9	Southern catalpa	<u>Ilex opaca</u>	9	American holly
<u>Celtis laevigata</u>	9	sugarberry	<u>Ilex vomitoria</u>	9	yaupon
<u>Celtis tenuifolia</u>	9	Georgia hackberry	<u>Illicium floridanum</u>	9	Florida anisetree
<u>Cephalanthus occidentalis</u>	9	buttonbush	<u>Juniperus silicicola</u>	9	Southern redcedar
<u>Cercis canadensis</u>	9	redbud	<u>Juniperus virginiana</u>	9	Eastern redcedar
<u>Chamaecyparis thyoides</u>	9	Atlantic white-cedar	<u>Leitneria floridana</u>	9	corkwood
<u>Chionanthus virginicus</u>	9	fringetree	<u>Liquidambar styraciflua</u>	9	sweetgum
<u>Cliftonia monophylla</u>	9	buckwheat tree	<u>Liriodendron tulipifera</u>	9	yellow-poplar
<u>Cornus florida</u>	9	flowering dogwood	<u>Lyonia ferruginea</u>	9	staggerbush
<u>Cornus foemina</u>	9	stiff dogwood	<u>Magnolia cordata</u>	9	Piedmont cucumber-tree
<u>Cornus stricta</u>	9	swamp dogwood			
<u>Crataegus aestivalis</u>	9	mayhaw			
<u>Cyrilla parvifolia</u>	9	littleleaf titi			

Figure 7: Native Trees of Georgia in Heat Zone 9. (continued)

scientific name	zone	common name	scientific name	zone	common name
<u>Magnolia grandiflora</u>	9	Southern magnolia	<u>Prunus serotina</u>	9	black cherry
<u>Magnolia macrophylla</u>	9	bigleaf magnolia	<u>Prunus umbellata</u>	9	flatwoods plum
<u>Magnolia pyramidata</u>	9	pyramid magnolia	<u>Ptelea trifoliata</u>	9	hoptree
<u>Magnolia virginiana</u>	9	sweetbay	<u>Quercus alba</u>	9	white oak
<u>Malus angustifolia</u>	9	Southern crabapple	<u>Quercus arkansana</u>	9	Arkansas oak
<u>Morus rubra</u>	9	red mulberry	<u>Quercus austrina</u>	9	bluff oak
<u>Myrica cerifera</u>	9	wax-myrtle	<u>Quercus breviloba</u>	9	Gulf oak
<u>Myrica heterophylla</u>	9	evergreen bayberry	<u>Quercus chapmanii</u>	9	Chapman oak
<u>Myrica inodora</u>	9	odorless bayberry	<u>Quercus falcata</u>	9	Southern red oak
<u>Nyssa aquatica</u>	9	water tupelo	<u>Quercus geminata</u>	9	sand live oak
<u>Nyssa biflora</u>	9	swamp tupelo	<u>Quercus hemisphaerica</u>	9	laurel oak
<u>Nyssa ogeche</u>	9	Ogeeche-lime	<u>Quercus incana</u>	9	bluejack oak
<u>Nyssa sylvatica</u>	9	blackgum	<u>Quercus laevis</u>	9	turkey oak
<u>Osmanthus americanus</u>	9	devilwood	<u>Quercus laurifolia</u>	9	swamp laurel oak
<u>Persea borbonia</u>	9	red-bay	<u>Quercus lyrata</u>	9	overcup oak
<u>Persea palustris</u>	9	swamp-bay	<u>Quercus margaretta</u>	9	sand post oak
<u>Pinckneya bracteata</u>	9	fevertree	<u>Quercus marilandica</u>	9	blackjack oak
<u>Pinus echinata</u>	9	shortleaf pine	<u>Quercus michauxii</u>	9	swamp chestnut oak
<u>Pinus elliotii</u>	9	slash pine	<u>Quercus minima</u>	9	dwarf live oak
<u>Pinus glabra</u>	9	spruce pine	<u>Quercus myrtifolia</u>	9	myrtle oak
<u>Pinus palustris</u>	9	longleaf pine	<u>Quercus nigra</u>	9	water oak
<u>Pinus serotina</u>	9	pond pine	<u>Quercus pagoda</u>	9	cherrybark oak
<u>Pinus taeda</u>	9	loblolly pine	<u>Quercus shumardii</u>	9	Shumard's oak
<u>Planera aquatica</u>	9	planertree	<u>Quercus similis</u>	9	swamp post oak
<u>Platanus occidentalis</u>	9	American sycamore	<u>Quercus sinuata</u>	9	bastard (Durand) oak
<u>Populus deltoides</u>	9	Eastern cottonwood	<u>Quercus stellata</u>	9	post oak
<u>Populus heterophylla</u>	9	swamp cottonwood	<u>Quercus velutina</u>	9	black oak
<u>Prunus alabamensis</u>	9	Alabama cherry	<u>Quercus virginiana</u>	9	live oak
<u>Prunus americana</u>	9	American plum	<u>Rhus copallinum</u>	9	winged sumac
<u>Prunus angustifolia</u>	9	Chickasaw plum	<u>Sabal palmetto</u>	9	cabbage palmetto
<u>Prunus caroliniana</u>	9	laurelcherry	<u>Salix caroliniana</u>	9	Coastal Plain willow
			<u>Salix floridana</u>	9	Florida willow
			<u>Salix nigra</u>	9	black willow

Figure 7: Native Trees of Georgia in Heat Zone 9. (continued)

scientific name	zone	common name	scientific name	zone	common name
<u>Sambucus canadensis</u>	9	American elder	<u>Tilia heterophylla</u>	9	white basswood
<u>Sambucus simpsonii</u>	9	Southern elder	<u>Torreya taxifolia</u>	9	torreya
<u>Sassafras albidum</u>	9	sassafras	<u>Toxicodendron vernix</u>	9	poison sumac
<u>Serenoa repens</u>	9	saw palmetto			
<u>Sideroxylon lanuginosa</u>	9	gum bumelia	<u>Ulmus alata</u>	9	winged elm
<u>Sideroxylon lycioides</u>	9	buckthorn bumelia	<u>Ulmus americana</u>	9	American elm
<u>Sideroxylon tenax</u>	9	tough bumelia	<u>Vaccinium arboreum</u>	9	farkleberry
<u>Stewartia malacodendron</u>	9	silky camellia	<u>Viburnum nudum</u>	9	Southern possumhaw
<u>Styrax americanus</u>	9	American snowbell	<u>Viburnum obovatum</u>	9	small-leaf arrowwood
<u>Styrax grandifolius</u>	9	bigleaf snowbell	<u>Viburnum rufidulum</u>	9	rusty blackhaw
<u>Symplocos tinctoria</u>	9	sweetleaf			
<u>Taxodium ascendens</u>	9	pond-cypress	<u>Yucca aloifolia</u>	9	Spanish-bayonet
<u>Taxodium distichum</u>	9	bald-cypress			
<u>Tilia caroliniana</u>	9	Carolina basswood	<u>Zanthoxylum clava-herculis</u>	9	Hercules' club

Figure 8: Native Trees of Georgia in Heat Zone 10. (74 spp.)

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

Figure 8: Native Trees of Georgia in Heat Zone 10. (continued)

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

Figure 9: List of native Georgia trees found statewide in 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>Nyssa sylvatica</u>	blackgum
<u>Aralia spinosa</u>	devil's walkingstick	<u>Pinus taeda</u>	loblolly pine
<u>Carpinus caroliniana</u>	American hornbeam	<u>Prunus serotina</u>	black cherry
<u>Carya glabra</u>	pignut hickory	<u>Quercus falcata</u>	Southern red oak
<u>Carya tomentosa</u>	mockernut hickory	<u>Quercus nigra</u>	water oak
<u>Castanea pumila</u>	chinquapin	<u>Quercus stellata</u>	post oak
<u>Cephalanthus occidentalis</u>	buttonbush	<u>Rhus copallinum</u>	winged sumac
<u>Chionanthus virginicus</u>	fringetree	<u>Sambucus canadensis</u>	American elder
<u>Cornus florida</u>	flowering dogwood	<u>Sassafras albidum</u>	sassafras
<u>Diospyros virginiana</u>	persimmon	<u>Symplocos tinctoria</u>	sweetleaf
<u>Hamamelis virginiana</u>	American witch-hazel	<u>Ulmus americana</u>	American elm
<u>Ilex opaca</u>	American holly	<u>Vaccinium arboreum</u>	farkleberry
<u>Juniperus virginiana</u>	Eastern redcedar		
<u>Liriodendron tulipifera</u>	yellow-poplar		



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