

Native Trees of Georgia by Heat Zones

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Native trees 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 well-suited for every planting site 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 generally defined as being 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.

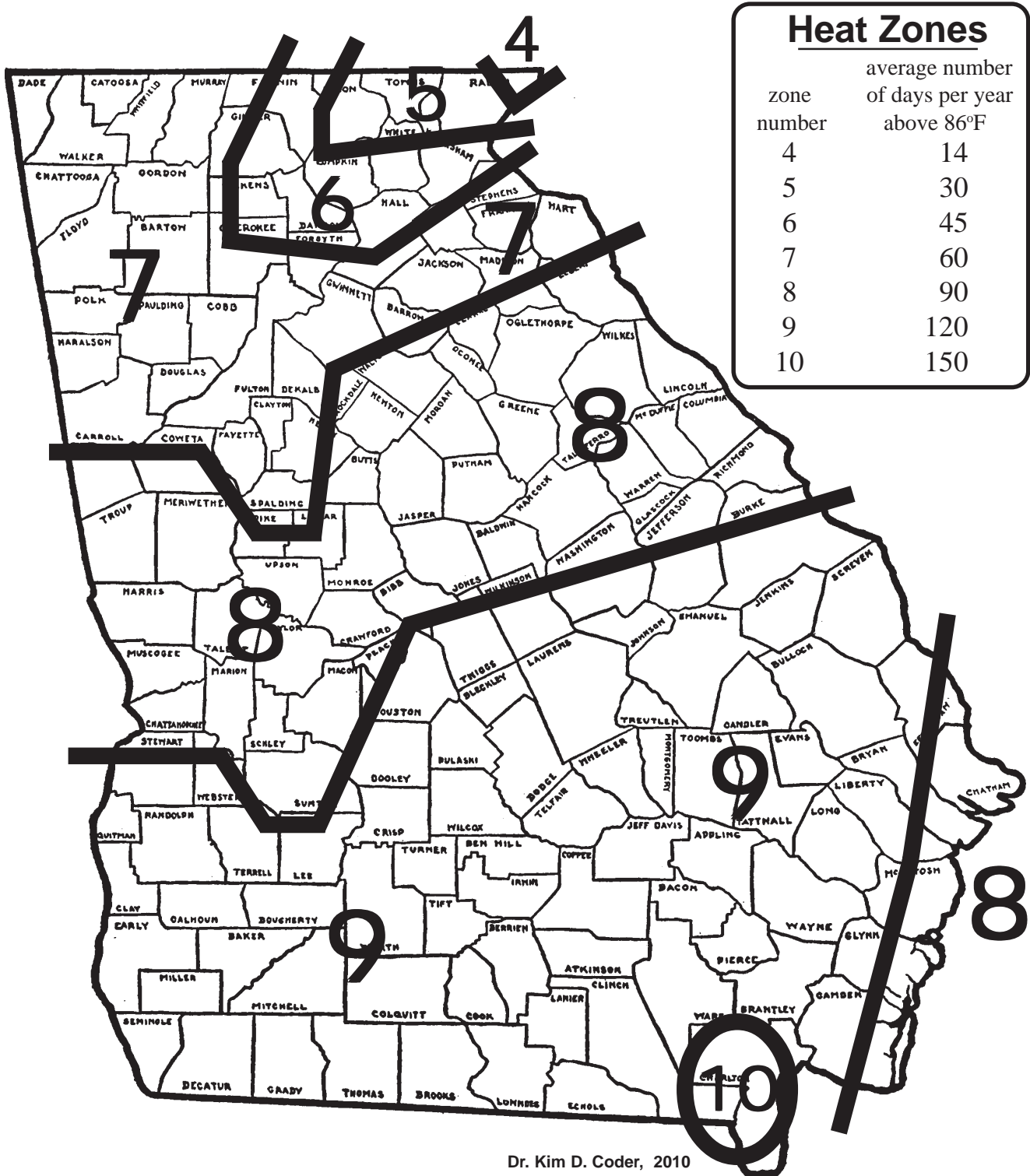
Key to proper selection of a native tree for planting on any particular site is assuring it can handle various climatic and micro-site characteristics. One critical value for native trees is surviving and thriving under normal Summer heat. This value of surviving under day and night heat loads is summarized 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. Beginning tree planting close to a tree's native range, as shown within the tables of this publication, will help you design and plant an effective and efficient native landscape.

Table 1 = heat zone 4 -- 110 species; Table 2 = heat zone 5 -- 116 species; Table 3 = heat zone 6 -- 107; Table 4 = heat zone 7 -- 122 species; Table 5 = heat zone 8 -- 172 (113 for coastal areas); Table 6 = heat zone 9 -- 148 species; Table 7 = heat zone 10 -- 74 species; Table 8 = tree growing in all heat zones in Georgia (4-10 -- a statewide distribution) -- 28 species.

Figure 1: Tree Heat Zones of Georgia.

(derived from the **Plant Heat-Zone Map of the United States** produced by the American Horticultural Society, Alexandria, VA. 1997)



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Table 1: 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>Cotinus obovatus</u>	4	smoketree
<u>Acer negundo</u>	4	boxelder	<u>Crataegus flabellata</u>	4	fanleaf hawthorn
<u>Acer nigrum</u>	4	black maple			
<u>Acer pensylvanicum</u>	4	striped maple	<u>Diospyros virginiana</u>	4	persimmon
<u>Acer rubrum</u>	4	red maple			
<u>Acer saccharinum</u>	4	silver maple	<u>Euonymus atropurpureus</u>	4	burningbush
<u>Acer saccharum</u>	4	sugar maple			
<u>Acer spicatum</u>	4	mountain maple	<u>Fagus grandifolia</u>	4	American beech
<u>Aesculus flava</u>	4	yellow buckeye	<u>Fraxinus americana</u>	4	white ash
<u>Aesculus glabra</u>	4	Ohio buckeye	<u>Fraxinus pennsylvanica</u>	4	green ash
<u>Alnus serrulata</u>	4	hazel alder			
<u>Amelanchier arborea</u>	4	serviceberry	<u>Gleditsia triacanthos</u>	4	honeylocust
<u>Aralia spinosa</u>	4	devil's walkingstick	<u>Halesia carolina</u>	4	little silverbell
<u>Asimina triloba</u>	4	pawpaw	<u>Halesia tetraptera</u>	4	mountain silverbell
<u>Betula alleghaniensis</u>	4	yellow birch	<u>Hamamelis virginiana</u>	4	American witch-hazel
<u>Betula lenta</u>	4	sweet birch			
<u>Betula nigra</u>	4	river birch	<u>Ilex montana</u>	4	mountain holly
			<u>Ilex opaca</u>	4	American holly
<u>Carpinus caroliniana</u>	4	American hornbeam	<u>Ilex verticillata</u>	4	winterberry
<u>Carya cordiformis</u>	4	bitternut hickory			
<u>Carya glabra</u>	4	pignut hickory	<u>Juglans cinerea</u>	4	butternut
<u>Carya laciniata</u>	4	shellbark hickory	<u>Juglans nigra</u>	4	black walnut
<u>Carya ovata</u>	4	shagbark hickory	<u>Juniperus virginiana</u>	4	Eastern redcedar
<u>Carya pallida</u>	4	sand hickory			
<u>Carya tomentosa</u>	4	mockernut hickory	<u>Kalmia latifolia</u>	4	mountain-laurel
<u>Castanea dentata</u>	4	American chestnut	<u>Liriodendron tulipifera</u>	4	yellow-poplar
<u>Castanea pumila</u>	4	chinquapin	<u>Magnolia acuminata</u>	4	mountain cucumber-tree
<u>Celtis occidentalis</u>	4	hackberry			
<u>Cephalanthus occidentalis</u>	4	buttonbush	<u>Magnolia fraseri</u>	4	mountain magnolia
<u>Cercis canadensis</u>	4	redbud			
<u>Chionanthus virginicus</u>	4	fringetree	<u>Magnolia tripetala</u>	4	umbrella-tree
<u>Cladrastis kentukea</u>	4	yellowwood	<u>Malus coronaria</u>	4	sweet crabapple
<u>Clethra acuminata</u>	4	sweet pepperbush	<u>Morus rubra</u>	4	red mulberry
<u>Cornus alternifolia</u>	4	alternate-leaf dogwood	<u>Nyssa sylvatica</u>	4	blackgum
<u>Cornus florida</u>	4	flowering dogwood	<u>Ostrya virginiana</u>	4	Eastern hophornbeam

Table 1: Native Trees of Georgia in Heat Zone 4. (continued)

scientific name	zone	common name	scientific name	zone	common name
<u>Oxydendrum arboreum</u>	4	sourwood	<u>Salix nigra</u>	4	black willow
			<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>Sorbus americana</u>	4	American mountain-ash
<u>Pinus rigida</u>	4	pitch pine			
<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>Platanus occidentalis</u>	4	American sycamore	<u>Tilia americana</u>	4	American basswood
<u>Prunus americana</u>	4	American plum	<u>Tilia heterophylla</u>	4	white basswood
<u>Prunus pensylvanica</u>	4	fire cherry	<u>Toxicodendron vernix</u>	4	poison sumac
<u>Prunus serotina</u>	4	black cherry	<u>Tsuga canadensis</u>	4	Eastern hemlock
			<u>Tsuga caroliniana</u>	4	Carolina hemlock
<u>Quercus alba</u>	4	white oak			
<u>Quercus coccinea</u>	4	scarlet oak			
<u>Quercus falcata</u>	4	Southern red oak	<u>Ulmus americana</u>	4	American elm
<u>Quercus marilandica</u>	4	blackjack oak	<u>Ulmus rubra</u>	4	slippery elm
<u>Quercus montana</u>	4	chestnut oak			
<u>Quercus muehlenbergii</u>	4	chinquapin oak	<u>Vaccinium arboreum</u>	4	farkleberry
<u>Quercus nigra</u>	4	water oak	<u>Viburnum cassinoides</u>	4	Northern possumhaw
<u>Quercus palustris</u>	4	pin oak			
<u>Quercus rubra</u>	4	Northern red oak	<u>Viburnum lentago</u>	4	nannyberry
<u>Quercus stellata</u>	4	post oak	<u>Viburnum prunifolium</u>	4	blackhaw
<u>Quercus velutina</u>	4	black oak	<u>Viburnum rufidulum</u>	4	rusty blackhaw
<u>Rhododendron catawbiense</u>	4	purple-laurel	<u>Zanthoxylum americanum</u>	4	prickly-ash
<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			
<u>Robinia hispida</u>	4	pink locust			
<u>Robinia pseudoacacia</u>	4	black locust			
<u>Robinia viscosa</u>	4	clammy locust			

Table 2: Native Trees of Georgia in Heat Zone 5. (116 species)

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

Table 2: Native Trees of Georgia in Heat Zone 5. (continued)

scientific name	zone	common name	scientific name	zone	common name
<u>Morus rubra</u>	5	red mulberry	<u>Rhododendron catawbiense</u>	5	purple-laurel
			<u>Rhododendron maximum</u>	5	rosebay-laurel
<u>Nyssa sylvatica</u>	5	blackgum	<u>Rhus copallinum</u>	5	winged sumac
			<u>Rhus glabra</u>	5	smooth sumac
<u>Ostrya virginiana</u>	5	Eastern hophornbeam	<u>Rhus typhina</u>	5	staghorn sumac
<u>Oxydendrum arboreum</u>	5	sourwood	<u>Robinia hispida</u>	5	pink locust
			<u>Robinia pseudoacacia</u>	5	black locust
			<u>Robinia viscosa</u>	5	clammy locust
<u>Pinus echinata</u>	5	shortleaf pine			
<u>Pinus pungens</u>	5	Table Mountain pine	<u>Salix nigra</u>	5	black willow
			<u>Salix sericea</u>	5	silky willow
<u>Pinus rigida</u>	5	pitch pine	<u>Sambucus canadensis</u>	5	American elder
<u>Pinus strobus</u>	5	Eastern white pine	<u>Sassafras albidum</u>	5	sassafras
			<u>Sorbus americana</u>	5	American mountain-ash
<u>Pinus taeda</u>	5	loblolly pine			
<u>Pinus virginiana</u>	5	Virginia pine	<u>Stewartia ovata</u>	5	mountain camellia
<u>Platanus occidentalis</u>	5	American sycamore	<u>Symplocos tinctoria</u>	5	sweetleaf
<u>Prunus americana</u>	5	American plum			
<u>Prunus angustifolia</u>	5	Chickasaw plum	<u>Tilia americana</u>	5	American basswood
<u>Prunus pennsylvanica</u>	5	fire cherry			
<u>Prunus serotina</u>	5	black cherry	<u>Tilia heterophylla</u>	5	white basswood
			<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>Quercus imbricaria</u>	5	shingle oak			
<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>Quercus nigra</u>	5	water oak	<u>Vaccinium arboreum</u>	5	farkleberry
<u>Quercus palustris</u>	5	pin oak	<u>Viburnum cassinoides</u>	5	Northern possumhaw
<u>Quercus phellos</u>	5	willow oak			
<u>Quercus prinoides</u>	5	dwarf chinquapin oak	<u>Viburnum lentago</u>	5	nannyberry
			<u>Viburnum prunifolium</u>	5	blackhaw
<u>Quercus rubra</u>	5	Northern red oak	<u>Viburnum rufidulum</u>	5	rusty blackhaw
<u>Quercus stellata</u>	5	post oak			
<u>Quercus velutina</u>	5	black oak	<u>Zanthoxylum americanum</u>	5	prickly-ash

Table 3: Native Trees of Georgia in Heat Zone 6. (107 species)

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

Table 3: Native Trees of Georgia in Heat Zone 6. (continued)

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

Table 4: Native Trees of Georgia in Heat Zone 7. (122 species)

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

Table 4: Native Trees of Georgia in Heat Zone 7. (continued)

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

Table 5: Native Trees of Georgia in Heat Zone 8.

(172 species total; 113 species coastal) (* = coastal)

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

Table 5: Native Trees of Georgia in Heat Zone 8. (* = coastal) (continued)

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

Table 5: Native Trees of Georgia in Heat Zone 8. (* = coastal) (continued)

scientific name	zone	common name	scientific name	zone	common name
<u>Quercus nigra</u>	8*	water oak	<u>Styrax americanus</u>	8*	American snowbell
<u>Quercus oglethorpensis</u>	8	Oglethorpe oak	<u>Styrax grandifolius</u>	8	bigleaf snowbell
<u>Quercus pagoda</u>	8*	cherrybark oak	<u>Symplocos tinctoria</u>	8*	sweetleaf
<u>Quercus phellos</u>	8	willow oak	<u>Taxodium ascendens</u>	8*	pond-cypress
<u>Quercus rubra</u>	8	Northern red oak	<u>Taxodium distichum</u>	8*	bald-cypress
<u>Quercus shumardii</u>	8*	Shumard's oak	<u>Tilia americana</u>	8	American basswood
<u>Quercus stellata</u>	8*	post oak	<u>Tilia caroliniana</u>	8*	Carolina basswood
<u>Quercus velutina</u>	8	black oak	<u>Tilia heterophylla</u>	8*	white basswood
<u>Quercus virginiana</u>	8*	live oak	<u>Toxicodendron vernix</u>	8	poison sumac
<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>Yucca aloifolia</u>	8*	Spanish-bayonet
<u>Sassafras albidum</u>	8*	sassafras	<u>Yucca gloriosa</u>	8*	moundlilly yucca
<u>Serenoa repens</u>	8*	saw palmetto			
<u>Sideroxylon lanuginosa</u>	8	gum bumelia			
<u>Sideroxylon lycioides</u>	8	buckthorn bumelia			
<u>Sideroxylon tenax</u>	8*	tough bumelia			
<u>Stewartia malacodendron</u>	8*	silky camellia			

Table 6: 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>Diospyros virginiana</u>	9	persimmon
<u>Acer negundo</u>	9	boxelder	<u>Elliottia racemosa</u>	9	Georgia plume
<u>Acer rubrum</u>	9	red maple	<u>Forestiera acuminata</u>	9	swamp-privet
<u>Aesculus pavia</u>	9	red buckeye	<u>Fraxinus caroliniana</u>	9	Carolina ash
<u>Alnus serrulata</u>	9	hazel alder	<u>Fraxinus pennsylvanica</u>	9	green ash
<u>Amelanchier arborea</u>	9	serviceberry	<u>Fraxinus profunda</u>	9	pumpkin ash
<u>Aralia spinosa</u>	9	devil's walkingstick	<u>Gleditsia aquatica</u>	9	water locust
<u>Asimina parviflora</u>	9	dwarf pawpaw	<u>Gordonia lasianthus</u>	9	loblolly bay
<u>Baccharis halimifolia</u>	9	Eastern baccharis	<u>Halesia carolina</u>	9	little silverbell
<u>Betula nigra</u>	9	river birch	<u>Halesia diptera</u>	9	two-wing silverbell
<u>Carpinus caroliniana</u>	9	American hornbeam	<u>Hamamelis virginiana</u>	9	American witch-hazel
<u>Carya aquatica</u>	9	water hickory	<u>Ilex ambigua</u>	9	Carolina holly
<u>Carya cordiformis</u>	9	bitternut hickory	<u>Ilex amelanchier</u>	9	sarvis holly
<u>Carya glabra</u>	9	pignut hickory	<u>Ilex cassine</u>	9	dahoon
<u>Carya myristiciformis</u>	9	nutmeg hickory	<u>Ilex coriacea</u>	9	large gallberry
<u>Carya ovalis</u>	9	red hickory	<u>Ilex decidua</u>	9	possumhaw
<u>Carya tomentosa</u>	9	mockernut hickory	<u>Ilex myrtifolia</u>	9	myrtle dahoon
<u>Castanea pumila</u>	9	chinquapin	<u>Ilex opaca</u>	9	American holly
<u>Catalpa bignonioides</u>	9	Southern catalpa	<u>Ilex vomitoria</u>	9	yaupon
<u>Celtis laevigata</u>	9	sugarberry	<u>Illicium floridanum</u>	9	Florida anisetree
<u>Celtis tenuifolia</u>	9	Georgia hackberry	<u>Juniperus silicicola</u>	9	Southern redcedar
<u>Cephalanthus occidentalis</u>	9	buttonbush	<u>Juniperus virginiana</u>	9	Eastern redcedar
<u>Cercis canadensis</u>	9	redbud	<u>Leitneria floridana</u>	9	corkwood
<u>Chamaecyparis thyoides</u>	9	Atlantic white-cedar	<u>Liquidambar styraciflua</u>	9	sweetgum
<u>Chionanthus virginicus</u>	9	fringetree	<u>Liriodendron tulipifera</u>	9	yellow-poplar
<u>Cliftonia monophylla</u>	9	buckwheat tree	<u>Lyonia ferruginea</u>	9	staggerbush
<u>Cornus florida</u>	9	flowering dogwood	<u>Magnolia cordata</u>	9	Piedmont cucumber-tree
<u>Cornus foemina</u>	9	stiff dogwood	<u>Magnolia grandiflora</u>	9	Southern magnolia
<u>Cornus stricta</u>	9	swamp dogwood	<u>Magnolia macrophylla</u>	9	bigleaf magnolia
<u>Crataegus aestivalis</u>	9	mayhaw			
<u>Cyrilla parvifolia</u>	9	littleleaf titi			
<u>Cyrilla racemiflora</u>	9	swamp titi			

Table 6: Native Trees of Georgia in Heat Zone 9. (continued)

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

Table 6: Native Trees of Georgia in Heat Zone 9. (continued)

scientific name	zone	common name	scientific name	zone	common name
<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
<u>Tilia heterophylla</u>	9	white basswood			
<u>Torreya taxifolia</u>	9	torreya			
<u>Toxicodendron vernix</u>	9	poison sumac			

Table 7: Native Trees of Georgia in Heat Zone 10. (74 species)

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>Ptelea trifoliata</u>	10	hoptree
<u>Diospyros virginiana</u>	10	persimmon	<u>Quercus austrina</u>	10	bluff oak
<u>Fraxinus caroliniana</u>	10	Carolina ash	<u>Quercus chapmanii</u>	10	Chapman oak
			<u>Quercus falcata</u>	10	Southern red oak
<u>Gordonia lasianthus</u>	10	loblolly bay	<u>Quercus geminata</u>	10	sand live oak
			<u>Quercus hemisphaerica</u>	10	laurel oak
<u>Hamamelis virginiana</u>	10	American witch-hazel	<u>Quercus incana</u>	10	bluejack oak
			<u>Quercus laevis</u>	10	turkey oak
<u>Ilex ambigua</u>	10	Carolina holly	<u>Quercus laurifolia</u>	10	swamp laurel oak
<u>Ilex decidua</u>	10	possumhaw	<u>Quercus margaretta</u>	10	sand post oak
<u>Ilex opaca</u>	10	American holly	<u>Quercus michauxii</u>	10	swamp chestnut oak
			<u>Quercus myrtifolia</u>	10	myrtle oak
<u>Juniperus virginiana</u>	10	Eastern redcedar	<u>Quercus nigra</u>	10	water oak
			<u>Quercus shumardii</u>	10	Shumard's oak
<u>Liquidambar styraciflua</u>	10	sweetgum	<u>Quercus stellata</u>	10	post oak
<u>Liriodendron tulipifera</u>	10	yellow-poplar	<u>Quercus virginiana</u>	10	live oak
<u>Lyonia ferruginea</u>	10	staggerbush			

Table 7: 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	bigleaf snowbell			
<u>Symplocos tinctoria</u>	10	sweetleaf			

Table 8: 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		