



CITY OF NORCROSS RECOMMENDED

TREE

SPECIES LIST



GEORGIA FORESTRY  
COMMISSION

Species Common Name	Genus & Species	Canopy Size	Estimated minimum open soil surface area to reach 1 sq. ft. basal area	Estimated minimum cu. ft. soil volume of planting area in urban soils to reach 1 sq. ft. basal area	Overstory Landscape Areas	Road Frontage Street	Road Frontage Yard	Parking Lot Trees islands 400 to 600sq ft	Parking Lot Trees islands 100 to 400 sq ft	Buffers	Riparian/ Drainage Areas	Utility Corridors	Urban Tolerant	Notes
Baldcypress	<i>Taxodium distichum</i>	Overstory	640	960	X						X		X	N
Basswood, American (Linden)	<i>Tilia americana</i>	Overstory	640	960	X			X			X		X	N
Beech, American	<i>Fagus grandifolia</i>	Overstory	640	960	X						X			N
Cottonwood, Eastern	<i>Populus deltoides</i>	Overstory	640	960	X		X							N
Ash, White	<i>Fraxinus americana</i>	Overstory	640	960	X		X							N
Hickory (spp.)	<i>Carya spp.</i>	Overstory	640	960	X	X	X	X*						N
Honeylocust	<i>Gleditsia triacanthos</i>	Overstory	640	960	X	X	X	X*		X	X			N
London Planetree	<i>Platanus x acerifolia</i>	Overstory	640	960	X									
Magnolia, Southern	<i>Magnolia grandiflora</i>	Overstory	640	960	X						X			N
Maple, Sugar	<i>Acer saccharum</i>	Overstory	640	960	X	X	X	X*			X		X	N
Oak, Darlington	<i>Quercus hemisphaerica</i>	Overstory	640	960	X									N
Oak, Cherrybark	<i>Quercus pagoda</i>	Overstory	640	960	X	X	X							N
Oak, Black	<i>Quercus velutina</i>	Overstory	640	960	X	X	X							N
Oak, Chestnut	<i>Quercus prinus</i>	Overstory	640	960	X	X	X	X*						N
Oak, Laurel	<i>Quercus hemisphaerica</i>	Overstory	640	960	X	X	X	X*						N
Oak, Northern Red	<i>Quercus rubra</i>	Overstory	640	960	X	X	X							N
Oak, Nuttall	<i>Quercus nuttalli</i>	Overstory	640	960	X	X	X	X*						N
Oak, Overcup	<i>Quercus lyrata</i>	Overstory	640	960	X	X	X	X*						N
Oak, Post	<i>Quercus stellata</i>	Overstory	640	960	X	X	X	X*						N
Oak, Sawtooth	<i>Quercus acutissima</i>	Overstory	640	960	X	X	X							
Oak, Scarlet	<i>Quercus coccinea</i>	Overstory	640	960	X	X	X	X*						N
Oak, Shumard	<i>Quercus shumardii</i>	Overstory	640	960	X	X	X	X*						N
Oak, Swamp White	<i>Quercus bicolor</i>	Overstory	640	960	X	X	X	X*			X			N
Oak, Water	<i>Quercus nigra</i>	Overstory	640	960	X	X	X							N
Oak, White	<i>Quercus alba</i>	Overstory	640	960	X	X	X	X*						N
Oak, Willow	<i>Quercus phellos</i>	Overstory	640	960	X	X	X	X*						N

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Oak, Southern Live	<i>Quercus virginiana</i>	Overstory	640	960	X		X							N
Oak, Southern Red	<i>Quercus falcata</i>	Overstory	640	960	X	X	X							N
Ash, Green	<i>Fraxinus pennsylvanica</i>	Overstory	640	960		X	X	X*						N
Popular, Tulip	<i>Liriodendron tulipifera</i>	Overstory	640	960	X						X			N
Sweetgum	<i>Liquidambar styraciflua</i>	Overstory	640	960	X			X						N
Sycamore, American	<i>Platanus occidentalis</i>	Overstory	640	960	X	X								N
Tupelo, Swamp	<i>Nyssa ogeeche</i>	Overstory	640	960							X			N
Walnut, Black	<i>Juglans nigra</i>	Overstory	640	960	X						X			N
Sugarberry	<i>Celtis laevigata</i>	Overstory	640	960	X			X						N
Birch, River	<i>Betula nigra</i>	Midstory	400	600	X	X	X			X	X			N
Blackgum (Tupelo)	<i>Nyssa sylvatica</i>	Midstory	400	600	X	X	X	X			X		X	N
Elm, Winged	<i>Ulmus alata</i>	Midstory	400	600	X	X	X		X		X			N
Cedar, Deodar	<i>Cedrus deodara</i>	Midstory	400	600	X		X			X				
Pecan	<i>Carya illinoensis</i>	Midstory	400	600	X		X							N
Elm, American	<i>Ulmus americana</i>	Midstory	400	600			X		X	X	X			N
Persimmon, American	<i>Diospyros virginiana</i>	Midstory	400	600	X	X	X	X	X					N
Hemlock, Canadian	<i>Tsuga canadensis</i>	Midstory	400	600	X									N
Hophornbeam, American	<i>Ostrya virginiana</i>	Midstory	400	600	X			X			X			N
Hornbeam, American	<i>Carpinus caroliniana</i>	Midstory	400	600	X		X	X	X		X			N
Willow, Black	<i>Salix nigra</i>	Midstory	400	600		X	X	X	X	X	X			N
Oak, Blackjack	<i>Quercus marilandica</i>	Midstory	400	600	X		X	X	X					N
Locust, Black (seedless)	<i>Robinia pseudoacacia</i>	Midstory	400	600	X	X					X		X	N
Catalpa, Southern	<i>Catalpa bignonioides</i>	Midstory	400	600	X		X					X		N
Magnolia, Southern	<i>Magnolia grandiflora</i>	Midstory	400	600		X	X	X		X				N
Magnolia, Sweetbay	<i>Magnolia virginiana</i>	Midstory	400	600	X		X			X	X		X	N
Buckeye, Yellow (TREE FORM)	<i>Aesculus flava</i>	Midstory	400	600	X	X	X	X			X			N
Maple, Red (var.)	<i>Acer rubrum</i>	Midstory	400	600	X	X	X	X		X	X			N

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Maple, Southern Sugar	<i>Acer floridanum</i>	Midstory	400	600	X	X	X	X	X	X	X	X		N
Maple, Box Elder	<i>Acer negundo</i>	Midstory	400	600		X	X	X	X	X			X	N
Pine, Virginia	<i>Pinus virginiana</i>	Midstory	400	600		X				X				N
Pine, White	<i>Pinus strobus</i>	Midstory	400	600		X	X	X	X				X	N
Redcedar, Eastern	<i>Juniperus virginiana</i>	Midstory	400	600	X		X			X				N
Redwood, Dawn	<i>Metasequoia glyptostroboides</i>	Midstory	400	600	X	X	X			X				N
Sassafras	<i>Sassafras albidum</i>	Midstory	400	600	X		X							N
Silverbell, Carolina	<i>Halesia carolina</i>	Midstory	400	600	X	X							X	N
Sourwood	<i>Oxydendrum arboreum</i>	Midstory	400	600	X		X						X	N
Yellowwood, Kentucky	<i>Cladrastis kentukea</i>	Midstory	400	600	X		X							N
Holly, American	<i>Ilex opaca</i>	Understory	250	225	X	X		X		X			X	N
Oak, Georgia	<i>Quercus georgiana</i>	Understory	250	225			X			X	X	X		N
Oak, Turkey	<i>Quercus laevis</i>	Understory	250	225			X			X		X		N
Holly, Savannah	<i>Ilex x attenuata</i>	Understory	250	225			X			X		X	X	N
Crabapple, Southern	<i>Malus angustifolia</i>	Understory	250	225		X	X			X		X		N
Holly, Yaupon (TREE FORM)	<i>Ilex vomitoria</i>	Understory	250	225	X					X		X	X	N
Dogwood, Flowering	<i>Cornus florida</i>	Understory	250	225	X		X			X		X		N
Snowbell, American	<i>Styrax americanus</i>	Understory	250	225	X	X		X			X	X	X	N
Fringetree, White	<i>Chionanthus virginicus</i>	Understory	250	225	X	X					X	X	X	N
Plum, American	<i>Prunus americana</i>	Understory	250	225		X	X	X	X			X		N
Hawthorn, Washington	<i>Crataegus phaenopyrum</i>	Understory	250	225		X	X		X			X		N
Laurel, Cherry	<i>Prunus caroliniana</i>	Understory	250	225	X		X					X		N
Plum, Chickasaw	<i>Prunus angustifolia</i>	Understory	250	225						X		X		N
Redbud, Eastern	<i>Cercis canadensis</i>	Understory	250	225	X	X	X	X		X		X		N
Serviceberry, Downey	<i>Amelanchier arborea</i>	Understory	250	225	X	X	X			X	X	X	X	N
Alder, Hazel	<i>Alnus serrulata</i>	Small	100	125	X						X	X	X	N
Serviceberry	<i>Amalanchier sp.</i>	Small	100	225		X	X	X	X			X	X	N
Witchhazel	<i>Hamamelis virginiana</i>	Small	100	125	X		X	X		X		X	X	N
Pawpaw	<i>Asimina triloba</i>	Small	100	125			X					X		N

Note (N) = native