

TREE, SHRUB, AND GROUND COVER LISTS FOR QUALITY POINTS

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TABLE 1**LARGE CANOPY TREE SPECIES FOR TREE QUALITY POINTS**

(Trees with a mature height of greater than 40', with a minimum of 30' canopy)

*R/O denotes trees which receive retention points only.

Dwarf cultivars do not receive full points, and will be considered a "small tree"

Minimum planting space for large trees is 400 square feet: 20' x 20' or 16' x 25'

Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Tolerance			
						Shade	Drought	Flooding	Salinity
<i>Acer floridanum</i>	Florida Maple	90	1.50	Native	D	None	Med	Low	None
<i>Acer rubrum</i>	Red Maple	90	1.50	Native	D	Med	Med	Med	None
<i>Betula nigra</i>	River Birch	90	1.50	Native	D	None	Low	Med	None
<i>Carya aquatica</i>	Water Hickory	R/O	1.50	Native	D	Med	Med	Med	None
<i>Carya glabra</i>	Pignut Hickory	R/O	1.50	Native	D	Med	High	None	None
<i>Carya illinoensis</i>	Pecan	40	1.50	Native	D	None	Low	None	None
<i>Carya pallida</i>	Sand Hickory	R/O	1.50	Native	D	None	High	None	None
<i>Carya cordiformis</i>	Bitternut Hickory	R/O	1.50	Native	D	None	High	Low	None
<i>Carya tomentosa</i>	Mockernut Hickory	R/O	1.50	Native	D	Med	Med	High	None
<i>Carya myristiciformis</i>	Nutmeg Hickory	R/O	1.50	Native	D	None	Low	Low	None
<i>Cedrus atlantica</i>	Blue Atlas Cedar	40	0.50	Non	E	None	Med	None	None
<i>Cedrus deodara</i>	Deodar Cedar	40	0.50	Non	E	High	High	None	Low
<i>Celtis laevigata</i>	Sugarberry	R/O	0.50	Native	D	High	Low	Med	Low
<i>Cryptomeria japonica</i>	Japanese Cedar	40	0.50	Non	E	None	Med	None	None
<i>Cunninghamia lanceolata</i>	China Fir	40	0.50	Non	E	Med	None	None	None
<i>Cupressus sempervirens</i>	Italian Cypress	15	0.50	Non	E	None	High	None	None
<i>Fagus grandifolia</i>	American Beech	40	1.50	Native	D	High	High	Low	None
<i>Fraxinus pennsylvanica</i>	Green Ash	90	1.50	Native	D	High	Med	Med	Low
<i>Ginkgo biloba</i>	Maidenhair Tree	90	1.50	Non	D	None	Low	None	Low
<i>Gleditsia triacanthos</i>	Honey Locust	40	1.50	Native	D	None	High	None	Med
<i>Juglans nigra</i>	Black Walnut	90	1.50	Native	D	None	Low	None	None
<i>Juniperus virginiana</i>	Eastern Redcedar	90	1.50	Native	E	Med	High	Low	Low
<i>Liquidambar styraciflua</i>	Sweetgum	15	0.50	Native	D	None	Low	Low	None

TABLE 1
LARGE CANOPY TREE SPECIES FOR TREE QUALITY POINTS

						Tolerance			
Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Shade	Drought	Flooding	Salinity
<i>Liriodendron tulipifera</i>	Tulip Poplar or Yellow Poplar	90	1.50	Native	D	None	Low	None	Low
<i>Magnolia grandiflora</i>	Southern Magnolia	90	1.50	Native	E	High	Low	None	Med
<i>Metasequoia glyptostroboides</i>	Dawn Redwood	40	1.00	Non	D	None	Low	Low	None
<i>Morus rubra</i>	Red Mulberry	15	0.50	Native	D	High	Med	Med	None
<i>Nyssa aquatica</i>	Water Tupelo	90	1.50	Native	D	None	None	High	None
<i>Nyssa biflora</i>	Swamp Tupelo	90	1.50	Native	D	High	Low	Low	Med
<i>Nyssa sylvatica</i>	Black Tupelo or Blackgum	90	1.50	Native	E	None	Med	None	None
<i>Pinus elliotii</i>	Slash Pine	15	1.00	Native	E	High	Low	High	None
<i>Pinus glabra</i>	Spruce Pine	40	1.00	Native	E	None	Med	Low	None
<i>Pinus palustris</i>	Longleaf Pine	90	1.50	Native	E	None	None	Med	None
<i>Pinus serotina</i>	Pond Pine	15	1.00	Native	E	None	Low	Med	None
<i>Pinus taeda</i>	Loblolly Pine	15	0.50	Native	E	None	Low	Med	None
<i>Platanus occidentalis</i>	American Sycamore	90	1.50	Native	D	None	Med	Low	Med
<i>Platanus x acerifolia</i>	London Planetree	90	1.50	Non	D	Med	Low	Med	None
<i>Populus alba</i>	White Poplar	R/O	0.50	Native	D	None	Med	None	Med
<i>Populus deltoides</i>	Eastern Cottonwood	90	1.50	Native	D	None	Med	High	Med
<i>Populus heterophylla</i>	Swamp Cottonwood	90	1.50	Native	D	None	Low	High	None
<i>Prunus serotina</i>	Black Cherry	15	0.50	Native	D	None	Med	None	Med
<i>Quercus alba</i>	White Oak	90	1.50	Native	D	Med	Med	None	Med
<i>Quercus bicolor</i>	Swamp White Oak	90	1.50	Native	D	Med	Low	Med	None
<i>Quercus falcata</i>	Southern Red Oak	90	1.50	Native	D	Med	High	None	None
<i>Quercus lyrata</i>	Overcup Oak	90	1.50	Native	D	Med	None	High	None
<i>Quercus nigra</i>	Water Oak	R/O	0.50	Native	D	None	Low	Med	None
<i>Quercus phellos</i>	Willow Oak	90	1.50	Native	D	None	None	Low	None
<i>Quercus stellata</i>	Post Oak	R/O	1.50	Native	D	None	High	Low	None
<i>Quercus texana</i>	Nuttall Oak	90	1.50	Native	D	None	None	Med	None

TABLE 1
LARGE CANOPY TREE SPECIES FOR TREE QUALITY POINTS

						Tolerance			
Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Shade	Drought	Flooding	Salinity
<i>Quercus hemisphaerica</i>	Darlington Oak	40	1.00	Native	E	Med	High	None	High
<i>Quercus laurifolia</i>	Laurel Oak	40	1.00	Native	E	High	Low	Low	None
<i>Quercus macrocarpa</i>	Bur Oak	40	1.00	Native	D	Med	High	None	Low
<i>Quercus michauxii</i>	Swamp Chestnut Oak	90	1.50	Native	D	None	Low	None	None
<i>Quercus shumardii</i>	Shumard's Red Oak	90	1.50	Native	D	None	High	Low	None
<i>Quercus velutina</i>	Black Oak	R/O	1.50	Native	D	Med	Low	Low	None
<i>Quercus virginiana</i>	Live Oak	90	1.50	Native	E	Med	Med	Med	Low
<i>Salix babylonica</i>	Weeping Willow	40	1.00	Non	D	None	None	High	High
<i>Salix nigra</i>	Black Willow	90	1.50	Native	D	None	Low	High	Med
<i>Sequoia sempervirens</i>	Coast Redwood	40	0.75	Native	E	None	None	Med	None
<i>Taxodium ascendens</i>	Pond Cypress	90	1.50	Native	D	Med	None	High	High
<i>Taxodium distichum</i>	Bald Cypress	90	1.50	Native	D	Med	Low	High	High
<i>Ulmus rubra</i>	Slippery Elm	R/O	1.00	Native	D	High	Med	Low	None
<i>Ulmus americana</i>	American Elm	90	1.50	Native	D	Med	Med	Low	Low
<i>Zelkova serrata</i>	Japanese Zelkova	40	0.75	Non	D	None	None	None	None

TABLE 2**EASEMENT TREES**

(Trees suitable for fulfilling the tree easement planting requirement in single-family subdivisions)

Dwarf cultivars do not qualify

Minimum planting space for large trees is 400 square feet: 20' x 20' or 16' x 25'

						Tolerance			
Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Shade	Drought	Flooding	Salinity
<i>Acer rubrum</i>	Red Maple	90	1.50	Native	D	Med	Med	Med	None
<i>Betula nigra</i>	River Birch	90	1.50	Native	D	None	Low	Med	None
<i>Fraxinus pennsylvanica</i>	Green Ash	90	1.50	Native	D	High	Med	Med	Low
<i>Ginkgo biloba</i>	Maidenhair Tree	90	1.50	Non	D	None	Low	None	Low
<i>Juglans nigra</i>	Black Walnut	90	1.50	Native	D	None	Low	None	None
<i>Juniperus virginiana</i>	Eastern Redcedar	90	1.50	Native	E	Med	High	Low	Low
<i>Liriodendron tulipifera</i>	Tulip Poplar or Yellow Poplar	90	1.50	Native	D	None	Low	None	Low
<i>Magnolia grandiflora</i>	Southern Magnolia	90	1.50	Native	E	High	Low	None	Med
<i>Nyssa aquatica</i>	Water Tupelo	90	1.50	Native	D	None	None	High	None
<i>Nyssa biflora</i>	Swamp Tupelo	90	1.50	Native	D	High	Low	Low	Med
<i>Nyssa sylvatica</i>	Black Tupelo or Blackgum	90	1.50	Native	E	None	Med	None	None
<i>Pinus palustris</i>	Longleaf Pine	90	1.50	Native	E	None	None	Med	None
<i>Platanus occidentalis</i>	American Sycamore	90	1.50	Native	D	None	Med	Low	Med
<i>Platanus x acerifolia</i>	London Planetree	90	1.50	Non	D	Med	Low	Med	None
<i>Populus deltoides</i>	Eastern Cottonwood	90	1.50	Native	D	None	Med	High	Med
<i>Populus heterophylla</i>	Swamp Cottonwood	90	1.50	Native	D	None	Low	High	None
<i>Quercus alba</i>	White Oak	90	1.50	Native	D	Med	Med	None	Med
<i>Quercus bicolor</i>	Swamp White Oak	90	1.50	Native	D	Med	Low	Med	None
<i>Quercus falcata</i>	Southern Red Oak	90	1.50	Native	D	Med	High	None	None
<i>Quercus lyrata</i>	Overcup Oak	90	1.50	Native	D	Med	None	High	None
<i>Quercus phellos</i>	Willow Oak	90	1.50	Native	D	None	None	Low	None
<i>Quercus texana</i>	Nuttall Oak	90	1.50	Native	D	None	None	Med	None
<i>Quercus virginiana</i>	Live Oak	90	1.50	Native	E	Med	Med	Med	Low

TABLE 2
EASEMENT TREES

						Tolerance			
Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Shade	Drought	Flooding	Salinity
<i>Quercus michauxii</i>	Swamp Chestnut Oak	90	1.50	Native	D	None	Low	None	None
<i>Quercus shumardii</i>	Shumard's Red Oak	90	1.50	Native	D	None	High	Low	None
<i>Salix nigra</i>	Black Willow	90	1.50	Native	D	None	Low	High	Med
<i>Taxodium ascendens</i>	Pond Cypress	90	1.50	Native	D	Med	None	High	High
<i>Taxodium distichum</i>	Bald Cypress	90	1.50	Native	D	Med	Low	High	High
<i>Ulmus americana</i>	American Elm	90	1.50	Native	D	Med	Med	Low	Low

TABLE 3
MEDIUM CANOPY TREE SPECIES FOR TREE/LANDSCAPE QUALITY POINTS

(Trees with a mature height between 25-40')

*R/O denotes trees which receive retention points only.

Minimum planting space for medium trees is 65 square feet: 8' x 8' or 6' x 11'

Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Tolerance			
						Shade	Drought	Flooding	Salinity
<i>Acer leucoderme</i>	Chalk maple	30	1.50	Native	D	Med	Med	None	None
<i>Amelanchier arborea</i>	Downy Serviceberry	30	1.50	Native	D	High	Low	Med	Low
<i>Amelanchier canadensis</i>	Shadblow Serviceberry	30	1.50	Native	D	Med	Low	Med	Med
<i>Bumelia lycioides</i>	Buckthorn Bumelia	30	1.50	Native	E	Med	High	None	None
<i>Bumelia tenax</i>	Tough Bumelia	30	1.50	Native	E	Med	High	None	None
<i>Carpinus caroliniana</i>	American Hornbeam	30	1.50	Native	D	High	Low	Low	None
<i>Castanea pumila</i>	Chinquapin	15	0.75	Native	D	Med	Med	None	None
<i>Catalpa bignonioides</i>	Common Catalpa	30	1.50	Native	D	Med	Med	None	None
<i>Chamaecyparis thyoides</i>	Atlantic White Cedar	30	1.50	Native	E	Med	Med	None	Med
<i>Diospyros kaki</i>	Japanese Persimmon	15	0.75	Non	D	None	Med	None	None
<i>Diospyros virginiana</i>	Persimmon	15	0.75	Native	D	Med	Med	None	None
<i>Fraxinus caroliniana</i>	Carolina Ash	15	0.75	Native	D	Med	Med	None	None
<i>Fraxinus profunda</i>	Pumpkin Ash	15	0.75	Native	D	Med	Low	Med	None
<i>Gleditsia aquatica</i>	Water Locust	15	0.75	Native	D	Med	None	Low	None
<i>Gordonia lasianthus</i>	Loblolly Bay	30	1.50	Native	E	High	Low	High	None
<i>Ilex opaca</i>	American Holly	30	1.50	Native	E	High	Med	Low	Med
<i>Magnolia virginiana</i>	Sweet Bay Magnolia	30	1.50	Native	E	Med	None	Low	None
<i>Nyssa ogeche</i>	Ogeechee Lime	30	1.50	Native	D	Med	High	High	None
<i>Osmanthus americanus</i>	Devil Wood	30	1.50	Native	E	Med	Med	High	None
<i>Ostrya virginiana</i>	Eastern Hophornbeam	30	1.50	Native	D	High	Med	None	None

TABLE 3
MEDIUM CANOPY TREE SPECIES FOR TREE/LANDSCAPE QUALITY POINTS

						Tolerance			
Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Shade	Drought	Flooding	Salinity
<i>Oxydendrum arboreum</i>	Sourwood	15	0.75	Native	D	Med	Med	None	Low
<i>Prunus yedoensis</i>	Yoshino Cherry	15	0.75	Non	D	None	None	None	None
<i>Prunus caroliniana</i>	Carolina Cherry Laurel	15	0.75	Native	E	Med	High	None	Med
<i>Prunus serrulata</i>	Japanese Flowering Cherry	15	0.75	Non	D	None	Med	Low	Low
<i>Quercus glauca</i>	Blue Japanese Oak	15	0.75	Non	E	High	High	None	None
<i>Quercus myrsinifolia</i>	Chinese Evergreen Oak	30	1.50	Non	E	None	Med	Med	Med
<i>Sassafras albidum</i>	Sassafras	R/O	1.50	Native	D	None	High	None	None

TABLE 4**SMALL CANOPY TREE SPECIES FOR LANDSCAPE QUALITY POINTS**

(Trees with a mature height less than 25')

*R/O denotes trees which receive retention points only.

Minimum planting space for small trees is 16 square feet: 4' x 4'

						Tolerance			
Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Shade	Drought	Flooding	Salinity
<i>Acer palmatum</i>	Japanese Maple	5	0.75	Non	D	None	Med	Low	None
<i>Aesculus pavia</i>	Red Buckeye	5	0.50	Native	D	Med	High	Low	None
<i>Alnus serrulata</i>	Common Alder	5	0.75	Native	D	Med	Med	Med	None
<i>Aralia spinosa</i>	Devil's Walking Stick	5	0.50	Native	D	Med	High	Low	Med
<i>Arbutus unedo</i>	Strawberry Tree	5	0.75	Non	E	None	Med	None	None
<i>Bumelia lanuginosa</i>	Gum Bumelia	5	0.75	Native	D	None	High	Low	None
<i>Celtis tenuifolia</i>	Georgia Hackberry	5	0.50	Native	D	None	High	None	None
<i>Cercis canadensis</i>	Eastern Redbud	10	1.50	Native	D	High	High	None	None
<i>Chionanthus virginicus</i>	White Fringetree	10	1.50	Native	D	High	Med	Low	None
<i>Chionanthus retusus</i>	Chinese Fringetree	5	0.75	Non	D	High	Med	Low	None
<i>Cliftonia monophylla</i>	Buckwheat Tree	10	1.50	Native	E	None	None	None	None
<i>Cornus florida</i>	Flowering Dogwood	R/O	1.50	Native	D	High	Low	None	None
<i>Cornus kousa</i>	Kousa Dogwood	10	1.50	Non	D	High	Low	None	None
<i>Crataegus aestivalis</i>	May Haw	5	1.50	Native	D	Med	Med	Med	None
<i>Crataegus marshallii</i>	Parsley Hawthorn	5	1.50	Native	D	Med	Med	Med	None
<i>Crataegus viridis</i>	Green Hawthorn	5	1.50	Native	D	None	Med	Low	None
<i>Cyrilla racemiflora</i>	Swamp Cyrilla, Titi	10	1.50	Native	E	Med	Low	High	None
<i>Elliottia racemosa</i>	Georgia Plume	10	1.50	Native	D	None	Med	Low	None
<i>Eriobotrya japonica</i>	Loquat	5	0.75	Non	E	None	Med	None	Med
<i>Eucalyptus polyanthemos</i>	Silver Dollar Tree	5	0.50	Non	E	None	Low	None	None
<i>Ficus carica</i>	Sweet Fig	5	0.50	Non	D	Med	Med	Med	None

TABLE 4
SMALL CANOPY TREE SPECIES FOR LANDSCAPE QUALITY POINTS

						Tolerance			
Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Shade	Drought	Flooding	Salinity
<i>Forestiera acuminata</i>	Swamp Privet	10	1.50	Native	D	High	Low	High	None
<i>Franklinia alata</i>	Franklinia	10	1.50	Native	D	Med	Low	None	None
<i>Halesia carolina</i>	Carolina Silverbell	10	1.50	Native	D	High	Low	Med	None
<i>Halesia diptera</i>	Two-winged Silverbell	10	1.50	Native	D	Med	Low	Med	None
<i>Hamamelis virginiana</i>	Witch Hazel	10	1.50	Native	E	Med	Low	None	None
<i>Ilex cassine</i>	Dahoon Holly	5	1.50	Native	E	High	Low	High	Low
<i>Ilex decidua</i>	Possumhaw	5	0.75	Native	D	High	Med	Med	None
<i>Ilex latifolia</i>	Lusterleaf Holly	10	0.75	Non	E	High	High	None	None
<i>Ilex myrtifolia</i>	Myrtle-leaf Holly	5	0.75	Native	E	Med	Med	Med	None
<i>Ilex pernyi</i>	Perny Holly	5	0.75	Non	E	None	Low	None	None
<i>Ilex vomitoria</i>	Yaupon Holly	10	1.50	Native	E	Med	High	None	Med
<i>Ilex aquifolium x cornuta</i>	Nellie R. Stevens Holly	5	0.75	Non	E	None	Low	None	None
<i>Ilex x attenuata</i>	Various Cultivars	10	1.50	Native	E	Med	High	None	Low
<i>Juniperus chinensis</i>	Chinese Juniper	5	0.75	Non	E	Med	High	None	None
<i>Juniperus virginiana 'Burkii'</i>	Red Cedar	10	1.50	Native	E	Med	High	Low	Med
<i>Lagerstroemia indica</i>	Crape Myrtle	5	1.50	Non	D	Med	Med	Low	None
<i>Magnolia stellata</i>	Star Magnolia	5	0.75	Non	D	None	None	None	None
<i>Magnolia virginiana</i>	Southern Magnolia (dwarf cultivars)	10	1.50	Native	E/D	High	Low	None	Med
<i>Magnolia pyramidata</i>	Pyramid Magnolia	10	1.50	Native	D	Med	Med	None	None
<i>Magnolia x loebneri</i>	Loebner's Magnolia	10	1.50	Non	D	None	None	None	None
<i>Magnolia x soulangeana</i>	Saucer Magnolia	10	1.50	Non	D	None	Med	Low	None
<i>Malus prunifolia</i>	Callaway Crabapple	5	0.75	Native	D	None		None	None
<i>Myrica cerifera</i>	Wax Myrtle	10	1.50	Native	E	Med	Med	Med	None
<i>Osmanthus armatus</i>	Devilwood	10	1.50	Non	E	None	Med	None	None

TABLE 4
SMALL CANOPY TREE SPECIES FOR LANDSCAPE QUALITY POINTS

						Tolerance			
Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Shade	Drought	Flooding	Salinity
<i>Osmanthus fragrans</i>	Fragrant Tea Olive	10	0.50	Non	E	None	Med	None	None
<i>Osmanthus heterophyllus</i>	Hollyleaf Osmanthus	10	0.75	Non	E	Med	Med	None	None
<i>Osmanthus x fortunei</i>	Sweet Olive	10	1.50	Non	E	Med	Med	None	Low
<i>Oxydendrum arboreum</i>	Sourwood	10	1.50	Native	D	Med	Low	None	None
<i>Pinckneya bracteata</i>	Fever-tree	10	1.50	Native	D	Med	None	None	None
<i>Planera aquatica</i>	Planertree	5	0.75	Native	D	High	Low	High	None
<i>Platycladus orientalis</i>	Oriental Arbovitae	5	0.50	Non	E	Med	None	None	None
<i>Podocarpus macrophyllus</i>	Southern Yew	10	1.50	Non	E	Med	Med	None	Med
<i>Poncirus trifoliata</i>	Hardy Orange	5	0.75	Non	D	None	High	None	None
<i>Prunus angustifolia</i>	Chickasaw Plum	10	1.50	Native	D	None	None	None	Low
<i>Prunus campanulata</i>	Taiwan Cherry	10	0.75	Non	D	None	None	None	None
<i>Prunus cerasifera</i>	Purple-leaf & Cherry Plum	10	0.75	Non	D	Med	None	None	None
<i>Prunus mume</i>	Flowering Apricot	10	0.75	Non	D	None	None	None	None
<i>Prunus persica</i>	Flowering Peach	5	0.50	Non	D	None	Med	None	None
<i>Prunus umbellata</i>	Hog Plum	5	0.50	Native	D	Med	Med	None	None
<i>Punica granatum</i>	Pomegranate	5	0.50	Non	D	None	Med	None	Low
<i>Quercus geminata</i>	Sand Live Oak	10	1.50	Native	E	Med	Med	None	None
<i>Quercus laevis</i>	Turkey Oak	10	1.50	Native	D	None	High	None	None
<i>Rhamnus carolinianus</i>	Buckthorn	5	0.75	Native	D	Med	Med	None	None
<i>Rhus copallina</i>	Shiny or Winged Sumac	5	0.75	Native	D	Med	High	None	None
<i>Salix caroliniana</i>	Coastal Plain Willow	5	0.50	Native	D	Med	None	Med	None
<i>Sapindus marginatus</i>	Soapberry	5	1.50	Native	E	None	High	None	None
<i>Stewartia malacodendron</i>	Silky Stewartia	10	1.50	Native	D	High	None	Low	None
<i>Styrax americanus</i>	American Snowbell	10	1.50	Native	D	Med	None	Low	None

TABLE 4
SMALL CANOPY TREE SPECIES FOR LANDSCAPE QUALITY POINTS

						Tolerance			
Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Evergreen/ Deciduous	Shade	Drought	Flooding	Salinity
<i>Symplocos tinctoria</i>	Sweatleaf	5	0.75	Native	E	Med	None	None	None
<i>Vaccinium arboreum</i>	Sparkleberry	10	1.50	Native	E	High	Med	Low	None
<i>Vitex agnus-castus</i>	Lilac Chastetree	10	0.50	Non	D	None	Med	None	None

TABLE 5

PALM-TYPE AND CYCAD TREE AND SHRUB LIST FOR LANDSCAPE QUALITY POINTS

Botanical Name	Common Name	Planting Points	Retention Factor	Native/ Non-native	Tolerance			
					Shade	Drought	Flooding	Salinity
<i>Butia capitata</i>	Jelly/Pindo Palm	2	N/A	Non	None	Med	None	None
<i>Chamaerops humilis</i>	European Fan Palm	2	N/A	Non	Med	High	None	Med
<i>Cycas revoluta</i>	Sago Palm	2	N/A	Non	Med	High	None	Med
<i>Phoenix canariensis</i>	Canary Date Palm	2	N/A	Non	Med	High	None	Med
<i>Rapidophyllum hystrix</i>	Needle Palm	2	N/A	Native	Nonw	Med	None	None
<i>Sabal etonia</i>	Scrub Palmetto	3	1.50	Native	None	High	None	Low
<i>Sabal minor</i>	Dwarf Palmetto	3	1.50	Native	Low	Med	Med	Low
<i>Sabal palmetto</i>	Cabbage Palmetto	2	N/A	Native	None	High	Low	Low
<i>Serenoa repens</i>	Saw Palmetto	5	1.50	Native	None	High	Low	Med
<i>Trachycarpus fortunei</i>	Fortune's Windmill Palm	2	N/A	Non	None	High	None	None
<i>Washingtonia robusta</i>	Washington Palm	2	N/A	Native	None	High	Low	Low
<i>Zamia pumila</i>	Sago Sycas	3	1.50	Native	None	High	None	None

TABLE 6
LARGE EVERGREEN SHRUBS FOR LANDSCAPE QUALITY POINTS

Note: Shrubs 8-12 ft in height; All shrubs on this table are 5.0 pts each

Botanical Name	Common Name	Native/ Non-native	Tolerance			
			Shade	Drought	Flooding	Salinity
<i>Bambusa multiplex</i>	Fernleaf Bamboo	Non	Med	High	High	High
<i>Callistemon lanceolatus</i>	Bottle brush	Non	None	Med	None	None
<i>Camellia japonica</i>	Camelia	Non	Med	High	None	None
<i>Camellia sasanqua</i>	Camelia	Non	Med	High	None	None
<i>Ceratiola ericoides</i>	Rosemary	Native	None	High	None	None
<i>Cleyera japonica</i>	Cleyera	Non	Med	High	None	None
<i>Fatsia japonica</i>	Japanese Aralia	Non	High	High	None	
<i>Feijoa sellowiana</i>	Pineapple Guava	Non	None	High	Low	None
<i>Fortunella japonica</i>	Kumquat	Non	None	Med	None	None
<i>Illicium anisatum</i>	Japanese Anise	Non	Med	Med	None	Low
<i>Illicium floridanum</i>	Florida Anise	Native	Med	Med	High	None
<i>Illicium parviflorum</i>	Star Anise	Native	Med	Low	Med	None
<i>Leucothoe populifolia</i>	Florida Hobblebush	Native	Med	High	Low	None
<i>Loropetalum chinese</i>	Chinese Fringe	Non	Med	High	None	None
<i>Lyonia ferruginea</i>	Rusty Staggerbrush	Native	Med	High	Low	None
<i>Lyonia ligustrina</i>	Maleberry	Native	High	Medium	Med	None
<i>Lyonia lucida</i>	Fetterbush	Native	Med	Med	Med	None
<i>Michelia figo</i>	Banana Shrub	Non	Med	Med	Low	None
<i>Myrtus communis</i>	True Myrtle	Non	None	High	None	None
<i>Nerium oleander</i>	Common Oleander	Non	None	High	None	None
<i>Photinia x 'Fraseri' tree</i>	Fraser Photinia	Non	None	High	None	None
<i>Photinia glabra</i>	Redtip Photinia	Non	None	High	None	None

TABLE 6
LARGE EVERGREEN SHRUBS FOR LANDSCAPE QUALITY POINTS

			Tolerance			
Botanical Name	Common Name	Native/ Non-native	Shade	Drought	Flooding	Salinity
<i>Photinia serrulata</i>	Chinese Photinia	Non	None	High	None	None
<i>Pittosporum tobira</i>	Mock Orange	Non	Med	High	None	High
<i>Pyracantha koidzumii</i>	Formosa Firethorn	Non	Med	High	None	None
<i>Raphiolepis umbellata</i>	Indian Hawthorn	Non	Med	High	None	Med
<i>Ternstroemia gymnanthera</i>	Cleyera	Non	Med	Low	Mome	None
<i>Viburnum macrocephalum</i>	Chinese Snowball Viburnum	Non	Med	Med	None	None
<i>Viburnum odoratissimum</i>	Sweet Viburnum	Non	Med	Med	None	None
<i>Viburnum suspensum</i>	Sandankwa Viburnum	Non	Med	Low	None	None
<i>Viburnum tinus</i>	Laurus tinus	Non	Med	Med	None	None
<i>Yucca aloifolia</i>	Spanish Bayonet	Native	Med	High	None	Low

TABLE 7**LARGE DECIDUOUS SHRUBS FOR LANDSCAPE QUALITY POINTS**

Note: Shrubs 8-12 ft in height; All shrubs on this table are 2.5 pts each

			Tolerance			
Botanical Name	Common Name	Native/ Non-native	Shade	Drought	Flooding	Salinity
<i>Baccharis halimifolia</i>	Groundsel Bush/Salt Myrtle	Native	None	None	High	
<i>Cassia splendida</i>	Cassia	Non	None	None	None	
<i>Cephalanthus occidentalis</i>	Button Bush	Native	None	Med	Med	
<i>Chimonanthus praecox</i>	Wintersweet	Non	Med	None	None	
<i>Deutzia scabra</i>	Fuzzy Deutzia	Non	None	None	None	None
<i>Exochorda racemosa</i>	Pearlbush	Native	Med	None	None	
<i>Forsythia x intermedia</i>	Border Forsythia	Non	None	None	None	
<i>Hydrangea quercifolia</i>	Oak Leaf Hydrangea cultivar	Native	High	None	Low	None
<i>Ilex ambigua</i>	Carolina Holly	Native	Med	Low	None	None
<i>Kolkwitzia amabilis</i>	Beatybush	Non	None	None	None	
<i>Lindera benzoin</i>	Spicebush	Native	Med	Med	Low	
<i>Philadelphus coronarius</i>	Mock Orange	Non	Low	None	None	None
<i>Rhododendron alabamense</i>	Alabama Azalea	Native	Med	Low	None	None
<i>Rhododendron arborescens</i>	Sweet Azalea	Native	Med	Low	None	None
<i>Rhododendron atlanticum</i>	Coastal Azalea	Native	Med	Low	Low	None
<i>Rhododendron austrinum</i>	Florida Azalea	Native	Med	Low	None	None
<i>Rhododendron canescens</i>	Piedmont/Florida Pinxter	Native	Med	Low	None	None
<i>Rhododendron prunifolium</i>	Plumleaf Azalea	Native	Med	Low	None	None
<i>Rhododendron serrulatum</i>	Hammock-Sweet Azalea	Native	Med	Med	Low	None
<i>Rhododendron speciosum</i>	Oconee Azalea	Native	Med	Low	None	None
<i>Rhododendron viscosum</i>	Swamp Azalea	Native	Med	Med	Med	
<i>Viburnum nudum</i>	Possumhaw Viburnum	Native	Med	Med	Med	None

TABLE 7
LARGE DECIDUOUS SHRUBS FOR LANDSCAPE QUALITY POINTS

			Tolerance			
Botanical Name	Common Name	Native/ Non-native	Shade	Drought	Flooding	Salinity
<i>Viburnum prunifolium</i>	Blackhaw Viburnum	Native	Med	None	High	
<i>Weigela florida</i>	Needs Weigela	Non	Med	None	High	

TABLE 8**MEDIUM EVERGREEN SHRUBS FOR LANDSCAPE QUALITY POINTS**

Note: Shrubs 3-8 ft in height; All shrubs on this table are 3.0 pts each

Botanical Name	Common Name	Native/ Non-native	Tolerance			
			Shade	Drought	Flooding	Salinity
<i>Abelia grandiflora</i>	Glossy Abelia butterflies	Native	Med	Med	None	None
<i>Aucuba japonica variegated</i>	Japanese Aucuba	Non	High	Med	None	None
<i>Berberis julianae</i>	Wintergreen Barberry	Non	Med	Med	None	None
<i>Cephalotaxus harringtonia</i>	Japanese plum-yew	Non	Med	Med	None	
<i>Euonymus japonicus</i>	Evergreen spindle	Non	Med	Med	None	None
<i>Gardenia jasminoides</i>	Cape Jasmine	Non	Med	Med	None	None
<i>Ilex glabra</i>	Inkberry	Native	Med	None	High	
<i>Ilex vomitoria 'Nana'</i>	Dwarf Yaupon Holly	Native	Med	High	None	Med
<i>Ilex vomitoria 'Stokes'</i>	Dwarf Schillings Holly	Native	Med	Med	None	
<i>Leucothoe axillaris</i>	Coastal Leucothoe	Native	Med	Med	Med	None
<i>Jasminum mesnyi</i>	Primrose Jasmine	Non	Med	Med	None	
<i>Juniperus chinensis</i>	Chinese Juniper Vase'	Non	High	Low	None	
<i>Mahonia fortunei</i>	Chinese Mahonia	Non	Med	Med	None	
<i>Pittosporum tobira 'Wheeler's Dwarf'</i>	Dwarf Pittosporum	Non	Med	Med	None	
<i>Raphiolepis indica</i>	Indian Hawthorn	Non	Med	Med	None	
<i>Yucca gloriosa</i>	Spanish Dagger	Non	High	None	None	

TABLE 9**MEDIUM DECIDUOUS SHRUBS FOR LANDSCAPE QUALITY POINTS**

Note: Shrubs 3-8 ft in height; All shrubs on this table are 1.5 pts each

Botanical Name	Common Name	Native/ Non-native	Tolerance			
			Shade	Drought	Flooding	Salinity
<i>Buddleia alternifolia</i>	Alternate-leaved Butterfly Bush	Non	None	Med	None	
<i>Buddleia davidii</i>	Butterfly Bush	Non	None	Med	None	
<i>Callicarpa americana</i>	American Beautyberry	Native	Med	Low	None	
<i>Callicarpa japonicum</i>	Japanese Beautyberry	Non	Med	Low	None	
<i>Calycanthus floridus</i>	Sweetshrub	Native	Med	None	None	
<i>Cassia corymbosa</i>	Yellow Senna	Non	None	High	None	
<i>Chaenomeles japonica</i>	Japanese Quince	Non	Med	None	None	
<i>Chaenomeles speciosa</i>	Flowering Quince	Non	Med	Low	None	
<i>Clethra alnifolia</i>	Sweet Pepperbush	Native	Med	Low	Med	
<i>Hibiscus mutabilis</i>	Confederate Rose	Non	None	Med	None	
<i>Hydrangea macrophylla</i>	Big Leaf Hydrangea	Non	Med	None	None	
<i>Itea virginica</i>	Virginia Sweetspire	Native	Med	Med	Med	
<i>Kerria japonica</i>	Japanese Kerria	Non	Med	Med	None	
<i>Spiraea prunifolia 'Plena'</i>	Bridalwreath	Non	Med	Low	None	
<i>Spiraea thunbergii</i>	Baby's Breath	Non	Med	Low	None	
<i>Spiraea vanhouttei</i>	Vanhoutte Spiraea	Native	Med	Low	None	
<i>Tetrapanax papyriferus</i>	Rice Paper Plant	Non	Med	None	None	
<i>Vaccinium ashei</i>	Rabbiteye Blueberry	Native	None	Low	None	None
<i>Vaccinium corymbosum</i>	Highbush blueberry	Native	Med	None	None	None
<i>Vaccinium stamineum</i>	Deerberry	Native	Med	Med	None	None

TABLE 10**SMALL EVERGREEN SHRUBS FOR LANDSCAPE QUALITY POINTS**

Note: Shrubs to 3 ft in height; All shrubs on this table are 1.0 pts each

Botanical Name	Common Name	Native/ Non-native	Tolerance			
			Shade	Drought	Flooding	Salinity
<i>Ardisia japonica</i>	Japanese Ardisia	Non	High	None	None	None
<i>Aucuba japonica</i>	Dwarf Aucuba	Non	High	None	None	None
<i>Buxus Harlandii</i>	Harland Boxwood	Non	Med	Low	None	None
<i>Buxus microphylla</i>	Japanese Littleleaf	Non	Med	High	None	None
<i>Cephalotaxus Harringtonia</i>	Prostrata' Plum Yew	Non	Med	Med	None	None
<i>Clinopodium carolinianum</i>	Georgia Savory	Native	None	Med	None	None
<i>Conradina canescens</i>	Dixie Rosemary	Native	Med	High	None	None
<i>Cuphea hyssopifolia</i>	Mexican Heather	Non	Med	High	None	None
<i>Danae racemosa</i>	Alexandrian Laurel	Non	High	High	None	None
<i>Daphne odora</i>	Winter Daphne	Non	Med	Med	None	None
<i>Euonymus japonicus</i>	Japanese spindle	Non	Med	Med	High	Low
<i>Gardenia jasminoides</i>	Dwarf Gardenia	Non	Med	Med	None	None
<i>Hypericum kalmianum</i>	St. John's Wort	Native	Med	Med	Low	None
<i>Jasminum floridanum</i>	Showy Jasmine	Non	Med	High	None	None
<i>Ruscus aculeatus</i>	Butchers broom	Non	Med	Med	None	None
<i>Santolina chamaecyparissus</i>	Lavender Cotton	Non	None	High	None	None
<i>Santolina virens</i>	Green Santolina	Non	None	Med	None	None
<i>Serissa foetida</i>	Snowrose	Non	Med	None	None	None
<i>Skimmia japonica</i>	Japanese Skimmia	Non	Med	None	None	None
<i>Yucca filamentosa</i>	Adam's Needle	Native	Med	High	None	Low

TABLE 11**SMALL DECIDUOUS SHRUBS FOR LANDSCAPE QUALITY POINTS**

Note: Shrubs under 3 ft in height; All shrubs on this table are 1.5 pts each

			Tolerance			
Botanical Name	Common Name	Native/ Non-native	Shade	Drought	Flooding	Salinity
<i>Deutzia gracilis</i>	Slender Deutzia	Non	Med	None	None	None
<i>Euonymus americanus</i>	Strawberry Bush	Native	High	None	None	None
<i>Fothergilla gardenii</i>	Dwarf Bottlebrush	Native	Med	None	None	None
<i>Jasminum nudiflorum</i>	Winter Jasmine	Non	Med	None	None	None
<i>Plumbago capensis</i>	Plumbago	Non	None	Med	None	None
<i>Prunus glandulosa</i>	Flowering Almond	Non	None	Med	None	None
<i>Punica granatum 'Nana'</i>	Dwarf Pomegranate	Non	None	Med	None	None

TABLE 12**EVERGREEN GROUNDCOVER FOR LANDSCAPE QUALITY POINTS**

Note: All plants on this table are 0.10 points per plant @ 1 gallon Cont.

Botanical Name	Common Name	Native/ Non-native	Tolerance			
			Shade	Drought	Flooding	Salinity
<i>Artemisia abrotanum</i>	Southernwood	Non	None	High	None	None
<i>Aspidistra elatior</i>	Cast-iron Plant	Non	High	Med	None	None
<i>Asplenium platyneuron</i>	Ebony Spleenwort	Native	High	High	None	None
<i>Chrysogonum virginianum</i>	Goldenstar	Native	High	Low	None	None
<i>Crytomium falcatum</i>	Holly Fern	Non	Med	Low	Med	None
<i>Galium odoratum</i>	Sweet Woodruff	Non	Med	None	None	None
<i>Hedera canariensis</i>	Algerian Ivy	Non	Med	Low	None	None
<i>Hemerocallis hybrida</i>	Daylily	Non	Med	None	None	None
<i>Hexastylis arifolium</i>	Wild Ginger	Native	Med	None	None	None
<i>Juniperus conferta</i>	Shore Juniper	Non	None	High	None	None
<i>Juniperus horizontalis</i>	Creeping Juniper	Native	None	High	None	None
<i>Juniperus procumbens</i> 'Nana'	Garden Juniper	Non	None	High	None	None
<i>Pachysandra terminalis</i>	Japanese Pachysandra	Non	High	High	None	None
<i>Mitchella repens</i>	Partridge Berry	Native	Med	Med	None	None
<i>Ophiopogon jaburan</i>	Snakebeard	Non	None	Med	None	None
<i>Ophiopogon japonicus</i>	Mondo Grass	Non	Med	Med	None	Low
<i>Phlox divaricata</i>	Woodland Phlox	Native	High	Med	None	None
<i>Phlox pilosa</i>	Downy Phlox	Native	Med	Med	None	None
<i>Phlox stolonifera</i>	Creeping Phlox	Native	Med	Med	None	None
<i>Phlox subulata</i>	Moss Phlox	Native	None	High	None	None
<i>Polystichum acrostichoides</i>	Christmas Fern	Native	High	High	None	None
<i>Trachelospermum asiaticum</i>	Japanese Star Jasmine	Non	None	Med	None	None

TABLE 13
INVASIVE SPECIES

Note: Plants on this list do not receive Tree or Landscape Quality Points, and are discouraged from being planted.

Botanical Name	Common Name	Reason
<i>Ailanthus altissima</i>	Tree of Heaven	GISC category 1
<i>Albizia julibrissin</i>	Mimosa Tree	GISC category 1
<i>Cenchrus setaceus</i>	Fountain Grass	FISC category 2
<i>Cinnamomum camphora</i>	Camphor Tree	FISC category 1
<i>Eleagnus umbellata</i>	Autumn Olive	GISC category 1
<i>Firmiana simplex</i>	Chinese Parasol tree	GISC category 4
<i>Hedera helix</i>	English Ivy	GISC category 1
<i>Ilex cornuta</i>	Chinese Holly	GISC category 4
<i>Ilex crenata</i>	Japanese Holly	GISC category 4
<i>Imperata cylindrica</i>	Cogongrass	Federal Noxious Weed List
<i>Koelreuteria elegans</i>	Flamegold Tree	FISC category 2
<i>Koelreuteria paniculata</i>	Golden Raintree	Listed on Invasive Plant Atlas of the United States
<i>Ligustrum japonicum</i>	Japanese Privet	GISC category 3
<i>Ligustrum lucidum</i>	Glossy Privet	GISC category 2
<i>Ligustrum sinense</i>	Chinese Privet	GISC category 1
<i>Melaleuca viminalis</i>	Bottlebrush	FISC category 2
<i>Melia azedarach</i>	Chinaberry	GISC category 1
<i>Nandina domestica</i>	Heavenly Bamboo	FISC category 1
<i>Paulownia tomentosa</i>	Princess Tree	GISC category 1
<i>Phyllostachys aurea</i>	Golden Bamboo	FISC category 2
<i>Pueraria montana</i>	Kudzu	GISC category 1
<i>Pyrus calleryana</i>	Bradford Pear	GISC category 1
<i>Quercus acutissima</i>	Sawtooth Oak	GISC category 4

TABLE 13
INVASIVE SPECIES

Botanical Name	Common Name	Reason
<i>Rosa laevigata</i>	Cherokee rose	GISC category 4
<i>Rosa multiflora</i>	Multiflora Rose	GISC category 1
<i>Solanum viarum</i>	Tropical Soda Apple	GISC category 3
<i>Syagrus romanzoffiana</i>	Queen Palm	FISC category 2
<i>Triadica sebifera</i>	Chinese Tallow	GISC category 1
<i>Ulmus parvifolia</i>	Chinese Elm	USDA "Weed of the Week"
<i>Vernicia fordii</i>	Tung Oil Tree	GISC category 3
<i>Vitex rotundifolia</i>	Beach Vitex	FISC category 1
<i>Vitex trifolia</i>	Simpleleaf Chastetree	FISC category 2

SOURCES

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