

- New additions are underlined.
- New deletions are indicated by ~~strike-throughs~~.
- Notes about maintenance changes that were not discussed in the last LLTP meeting are in **CAPITAL LETTERS**.

## Appendix A

### Undesirable Plant Species

Source: Florida Exotic Pest Plant Council

#### STAFF NOTE: List is to be reviewed by the FNPS and FNGLA

##### Scientific Name Common Name

<del>Abrus precatorius</del> rosary pea	Nephrolepis multiflora Asian sword fern
<del>Acacia auriculiformis</del> earleaf acacia	Neyraudia reynaudiana Burma reed, cane grass
<del>Albizia julibrissin</del> mimosa, silk tree	Paederia cruddasiana sewer vine, onion vine
<del>Albizia lebbek</del> woman's tongue	Paederia foetida skunk vine
<del>Ardisia crenata</del> coral ardisia	Panicum repens torpedo grass
<del>Ardisia elliptica</del> shoebutton ardisia	Pennisetum purpureum Napier grass
<del>Asparagus aethiopicus</del> asparagus fern	Pistia stratiotes waterlettuce
<del>Bauhinia variegata</del> orchid tree	Psidium cattleianum (=P. littorale) strawberry guava
<del>Bischofia javanica</del> bischofia	Psidium guajava guava
<del>Calophyllum antillanum</del> santa maria (names "mast wood," "Alexandrian laurel" used in cultivation)	Pueraria montana var. lobata (=P. lobata) kudzu
<del>Casuarina equisetifolia</del> Australian pine	Rhodomyrtus tomentosa downy rose myrtle
<del>Casuarina glauca</del> suckering Australian pine	Rhoeo spathacea (see Tradescantia spathacea)
<del>Cinnamomum camphora</del> camphor tree	Rhynchelytrum repens Natal grass
<del>Colocasia esculenta</del> wild taro	Ruellia tweediana (=R. brittoniana) Mexican petunia
<del>Colubrina asiatica</del> lather leaf	Sapium sebiferum (=Triadeca sebifera) popcorn tree, Chinese tallow tree
<del>Cupaniopsis anacardioides</del> carrotwood	Scaevola taccada (=Scaevola sericea, S. frutescens)
<del>Dioscorea alata</del> winged yam	scaevola, half flower, beach naupaka
<del>Dioscorea bulbifera</del> air potato	Schefflera actinophylla (=Brassaia actinophylla)
<del>Eichhornia crassipes</del> water hyacinth	schefflera, Queensland umbrella tree
<del>Eugenia uniflora</del> Surinam cherry	Schinus terebinthifolius Brazilian pepper
<del>Ficus microcarpa</del> (F. nitida and F. retusa var. nitida misapplied) laurel fig	Senna pendula var. glabrata (=Cassia coluteoides)
<del>Hydrilla verticillata</del> hydrilla	climbing cassia, Christmas cassia, Christmas senna
<del>Hygrophila polysperma</del> green hygro	Solanum tampicense (=S. houstonii) wetland night shade, aquatic soda apple
<del>Hymenachne amplexicaulis</del> West Indian marsh grass	Solanum viarum tropical soda apple
<del>Imperata cylindrica</del> (I. brasiliensis misapplied) cogon grass	Syngonium podophyllum arrowhead vine
<del>Ipomoea aquatica</del> waterspinach	Syzygium cumini jambolan, Java plum
<del>Jasminum dichotomum</del> Gold Coast jasmine	Tectaria incisa incised halberd fern
<del>Jasminum fluminense</del> Brazilian jasmine	Thespesia populnea seaside mahoe
<del>Lantana camara</del> lantana, shrub verbena	Tradescantia fluminensis white flowered wandering jew
<del>Ligustrum lucidum</del> glossy privet	Tradescantia spathacea (=Rhoeo spathacea, Rhoeo discolor) oyster plant LS
<del>Ligustrum sinense</del> Chinese privet, hedge privet	Urochloa mutica (=Brachiaria mutica) Pará grass
<del>Lonicera japonica</del> Japanese honeysuckle	Adenanthera pavonina red sandalwood
<del>Lygodium japonicum</del> Japanese climbing fern	Agave sisalana sisal hemp
<del>Lygodium microphyllum</del> Old World climbing fern	Aleurites fordii (=Vernicia fordii) tung oil tree
<del>Macfadyena unguis-cati</del> cat's claw vine	Alstonia macrophylla devil tree
<del>Manilkara zapota</del> sapodilla	Alternanthera philoxeroides alligator weed
<del>Melaleuca quinquenervia</del> melaleuca, paper bark	Antigonon leptopus coral vine
<del>Mimosa pigra</del> catelaw mimosa	Aristolochia littoralis calico flower
<del>Nandina domestica</del> nandina, heavenly bamboo	Asystasia gangetica Ganges primrose
<del>Nephrolepis cordifolia</del> sword fern	Begonia cucullata wax begonia

*Blechum pyramidatum* green shrimp plant, Browne's blechum  
*Broussonetia papyrifera* paper mulberry  
*Callisia fragrans* inch plant, spironema  
*Casuarina cunninghamiana* Australian pine  
*Cecropia palmata* trumpet tree  
*Cestrum diurnum* day jessamine  
*Chamaedorea seifrizii* bamboo palm  
*Clematis terniflora* Japanese clematis  
*Cryptostegia madagascariensis* rubber vine  
*Cyperus involucratus* (= *C. alternifolius*) umbrella plant (misapplied)  
*Cyperus prolifer* dwarf papyrus  
*Dalbergia sissoo* Indian rosewood, sissoo  
*Elaeagnus pungens* thorny eleagnus  
*Epipremnum pinnatum* ev.  
*Aureum* pothos  
*Ficus altissima* false banyan, council tree  
*Flacourtia indica* governor's plum  
*Hemarthria altissima* limpo grass  
*Hibiscus tiliaceus* mahoe, sea hibiscus  
*Ipomoea fistulosa* (= *I. carnea* ssp. *fistulosa*) shrub morning glory  
*Jasminum sambac* Arabian jasmine  
*Kalanchoe pinnata* life plant  
*Koelreuteria elegans* ssp. *formosana* (= *K. formosana*; *K. paniculata* misapplied) flamegold tree  
*Leucaena leucocephala* lead tree  
*Limnophila sessiliflora* Asian marshweed  
*Livistona chinensis* Chinese fan palm  
*Melia azedarach* Chinaberry  
*Merremia tuberosa* wood rose  
*Murraya paniculata* orange jessamine  
*Myriophyllum spicatum* Eurasian water milfoil  
*Nymphoides cristata* snowflake  
*Panicum maximum* Guinea grass  
*Passiflora biflora* two-flowered passion vine  
*Pennisetum setaceum* green fountain grass  
*Phoenix reclinata* Senegal date palm  
*Pittosporum pentandrum* Philippine pittosporum, Taiwanese cheesewood  
*Phyllostachys aurea* golden bamboo  
*Pteris vittata* Chinese brake fern  
*Ptychosperma elegans* solitary palm  
*Ricinus communis* castor bean  
*Sansevieria hyacinthoides* bowstring hemp  
*Seleria lacustris* Wright's nutrush  
*Sesbania punicea* purple sesban, rattlebox  
*Solanum diphyllum* Two-leaf nightshade  
*Solanum jamaicense* Jamiaca nightshade  
*Solanum torvum* susumber, turkey berry  
*Sphagneticola trilobata* wedelia (= *Wedelia trilobata*)  
*Stachytarpheta urticifolia* (= *S. cayennensis*) nettle-leaf porterweed  
*Syagrus romanzoffiana* (= *Arecastrum romanzoffianum*) queen palm  
*Syzygium jambos* rose apple  
*Terminalia catappa* tropical almond  
*Terminalia muelleri* Australian almond  
*Tribulus cistoides* puncture vine, burr nut  
*Urena lobata* Caesar's weed  
*Vitex trifolia* simple leaf chaste tree  
*Washingtonia robusta* Washington fan palm  
*Wedelia* (see *Sphagneticola* above)  
*Wisteria sinensis* Chinese wisteria  
*Xanthosoma sagittifolium* malanga, elephant ear

**Appendix A**Non-Native Noxious Invasive Plants

Sources: Florida Department of Agriculture and Consumer Services rule 5B-57.007, Florida Administrative Code & Florida Department of Environmental Protection Prohibited Aquatic Plants List, FAC 62-C-52

**Noxious Weed List:**

<http://www.doacs.state.fl.us/pi/enpp/botany/images/noxiousweedtable1.pdf>

**Prohibited Aquatic Plants List:**

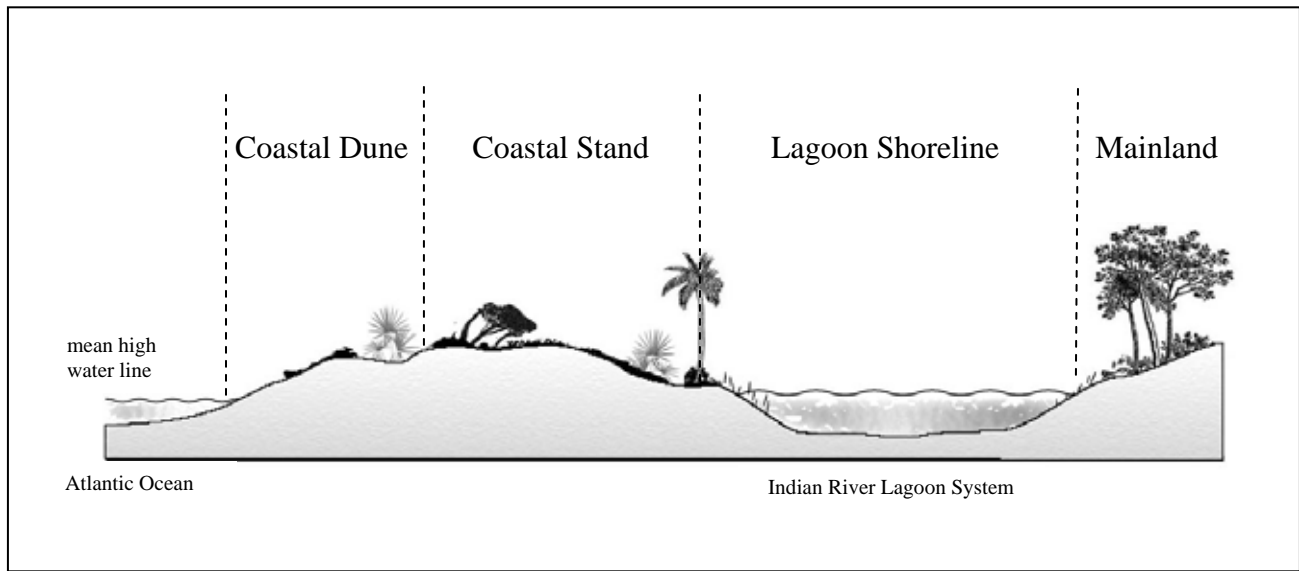
<http://www.dep.state.fl.us/lands/invaspec/2ndlevpgs/perrules.htm>

**Appendix B**  
**Vegetative Buffers Planting Requirements**

**SALLY SCALERA IS CURRENTLY REVIEWING THIS APPENDIX**

The following planting guidelines shall be met when establishing or re-establishing a vegetative buffer. Each planting zone shall contain plantings from all groups within the zone.

Brevard County can be divided into four planting zones traversing the County from East to West.



**(1) PLANTING ZONES**

**(A) MAINLAND AND COASTAL STAND ZONES**

1. **GROUP 1 PLANTS-** shall plant a minimum of three (3) feet in height four (4) feet on center.
2. **GROUP 2 PLANTS-** shall plant a minimum of four (4) trees for every one hundred (100) linear feet having a minimum height of eight (8) feet. Two (2) palms equal one (1) hardwood tree.
3. **GROUP 3 PLANTS-** shall be a minimum of twelve (12) inches in height planted three (3) feet on center.

**(B) COASTAL DUNE ZONE**

1. **GROUP 1 PLANTS-** Saw Palmetto and Coontie shall be a minimum of twelve (12) inches in height planted three (3) feet on center. All other Group 1 Plants shall be a minimum of three (3) feet in height planted four (4) feet on center.
2. **GROUP 2 PLANTS-** shall plant a minimum of four (4) trees for every one hundred (100) lineal feet having a minimum height of eight (8) feet. Two (2) palms equal one (1) hardwood tree.
3. **GROUP 3 PLANTS-** shall have four (4) inch minimum liners planted twelve (12) inches on center.

**(C) LAGOON SHORELINE**

1. GROUP 4 PLANTS- shall plant ten (~~40~~ 15-18) inch seedlings a minimum of four (4) feet on center.
2. GROUP 5 PLANTS- shall plug twelve (12) inches on center.
3. GROUP 6 PLANTS- shall plant or plug native sod to ensure total coverage of the buffer area.

**(2) PLANT GROUPS**

The following is a partial list of recommended plants and trees which should be considered when re-establishing a required vegetative buffer as referenced in the planting requirements above. This list is intended as a recommendation. Other appropriate plantings may be suggested to the NRMO for review and approval.

**(A) GROUP 1 PLAN**

<u>Mainland Zone</u>	<u>Coastal Stand Zone</u>	<u>Coastal Dune Zone</u>
Wax Myrtle	Wax Myrtle	Natal Plum
Sea Grape	Cocoplum	Sea Grape
Native Viburnum	Sea Grape	Native Scaevola
	Inkberry	Saw Palmetto
	Eleagnus	Cocoplum
		Cocoplum

**(B) GROUP 2 PLANTS**

<u>Mainland Zone</u>	<u>Coastal Zone</u>	<u>Coastal Dune Zone</u>
Oak	Sand Live Oak	Cabbage Palm
Maple	Cabbage Palm	
Longleaf or		
Slash Pine	So. Red Cedar	Sand Live Oak
So. Red Cedar	Red Bay	So. Red Cedar
Cabbage Palm	So. Magnolia	Red Bay
Bottlebrush	Myrtle Oak	Myrtle Oak
Canary Island	Chapman Oak	Chapman Oak
Date Palm		
Pindo Palm		
Chinese Elm		
Cherry Laurel		
So. Magnolia		

**(C) GROUP 3 PLANTS**

<u>Mainland Zone</u>	<u>Coastal Zone</u>	<u>Coastal Dune Zone</u>
Yaupon Holly	Yaupon Holly	Beach Elder
Juniper	Carissa	Inkberry
Saw Palmetto	Saw Palmetto	Railroad Vine
	Coontie	Beach Sunflower
	Seaside Oxeye	Sea Oats
	Daisy	
	Coastal Panicum	
	Cord Grass	

**(D) GROUP 4 PLANTS**

Lagoon Shoreline  
White Mangrove  
Black Mangrove  
Red Mangrove

(E) GROUP 5 PLANTS

Lagoon Shoreline  
Salt Jointgrass  
Cordgrass  
Seashore Saltgrass  
Christmas Berry  
Buttonwood

(F) GROUP 6 PLANTS

Lagoon Shoreline  
Seashore Paspalum

**Appendix C**  
**Recommended Plants for Brevard County<sup>1</sup>**

**LEGEND**

L=LOW, M=MEDIUM, H=HIGH, P=POOR, F=FAIR, G=GOOD, FS=FULL SUN, PS=PARTIAL SUN, SH=SHADE, B=BARRIER AND MI, S=SOUTH, C=CENTRAL, N=NORTH

SALLY SCALERA IS CURRENTLY REVIEWING THIS APPENDIX

**NOTE: To determine expected mature canopy size for the requirements of Section 62-3639(1)(g), the midpoint of the Expected Mature Canopy Diameter ranges given in the source publications was used.**

Species Scientific Name	Common Name	Location	Watering Needs	Salt Tolerance	Wind Resistance	Light Range (listed in order of preference)	Expected Mature Canopy Diameter (feet)	25% of the Expected Mature Canopy Area (pi r <sup>2</sup> )	Expected Mature Height (feet)	Comments
<b>LARGE TREES</b>										
<i>Acer rubrum</i>	red maple	B,S,C,N	M	L	P	PS,FS	30	177	68	deciduous
<i>Carpinus carolinia</i>	American hornbeam	C,N	M	L		SH,PS	25	123	25	deciduous
<i>Carya glabra</i>	pignut hickory	S,C,N	L	L	P	FS	65	830	75	deciduous
<i>Carya tomentosa</i>	mockernut hickory	C,N	L	L	P	PS,FS	35	241	60	deciduous
<i>Catalpa bignonioides</i>	southern catalpa	C,N	L	L		PS,FS	40	314	50	deciduous
<i>Celtis laevigata</i>	hackberry, sugarberry	S,C,N	L	L	P	PS,FS	55	594	60	deciduous
<i>Cupressocyparis x leylandii</i>	Leyland cypress	S,C,N	M	M		FS	20	79	45	evergreen
<i>Diospyros virginiana</i>	American persimmon	B,S,C,N	M	L		FS,PS	28	154	50	deciduous
<i>Gordonia lasianthus</i>	loblolly-bay	S,C,N	H	L		PS,FS	13	33	48	evergreen
<i>Guapira discolor</i>	blolly	B,S	L	H		FS	30	177	40	evergreen
<i>Ilex opaca</i>	American holly	C,N	L	M	G	PS,FS	20	79	43	evergreen
<i>Juniperus virginiana</i>	Eastern red cedar	S,C,N	L	H	P	FS	25	123	38	evergreen
<i>Liquidambar styraciflua</i>	sweetgum	C,N	L	L		PS,FS	43	363	68	deciduous
<i>Liriodendron tulipifera</i>	yellow poplar	C,N	H	L	P	FS	30	177	100	deciduous
<i>Magnolia grandiflora</i>	southern magnolia	B,S,C,N	M	M	G	PS,FS	35	241	70	evergreen
<i>Magnolia virginiana</i>	sweet bay	S,C,N	H	M		FS,PS	20	79	45	evergreen
<i>Nyssa sylvatica</i>	black tupelo	N	M	L	G	PS,FS	30	177	70	deciduous

<i>Persea borbonia</i>	red bay	B,S,C,N	L	H	P	PS,FS	40	314	40	evergreen
<i>Pinus elliotii</i>	slash pine	B,S,C,N	L	M	F	FS	43	363	60	evergreen
<i>Pinus glabra</i>	spruce pine	C,N	M	L	G	FS	33	214	45	evergreen
<i>Pinus palustris</i>	long-leaf pine	S,C,N	L	L	F	FS	35	241	70	evergreen
<i>Pinus serotina</i>	pond pine	S,C,N	H	L	F	FS	23	104	45	evergreen
<i>Pinus taeda</i>	loblolly pine	S,C,N	L	L		FS	25	123	100	evergreen
<i>Piscidia piscipula</i>	Jamaican dogwood	B,S	L	H		PS,FS	25	123	45	deciduous
<i>Platanus occidentalis</i>	sycamore	S,C,N	L	M	G	FS	60	707	83	deciduous
<i>Prunus caroliniana</i>	cherry laurel	S,C,N	M	M	P	PS,FS	20	79	28	evergreen, poisonous
<i>Quercus hemisphaerica</i>	laurel oak	S,C,N	L	L		FS,PS	35	241	50	semi-evergreen
<i>Quercus laurifolia</i>	laurel oak	S,C,N	L	L	P	FS	40	314	65	evergreen
<i>Quercus nigra</i>	water oak	S,C,N	M	L	P	FS	65	830	55	evergreen
<i>Quercus virginiana</i>	live oak	B,S,C,N	L	H	G <sup>2</sup>	FS	90	1590	70	evergreen
<i>Salix babylonica</i>	weeping willow	S,C,N	H	L	P	FS	58	661	58	deciduous
<i>Sideroxylon foetidissimum</i>	mastic, false mastic	B	L	M		PS,FS	40	314	65	evergreen
<i>Simarouba glauca</i>	paradise tree, bitterwood	B	L	M		PS,FS	30	177	50	evergreen
<i>Taxodium ascendens</i>	pond cypress	S,C,N	L	M	G	PS,FS	25	123	63	deciduous
<i>Taxodium distichum</i>	bald cypress	S,C,N	L	M	G	PS,FS	28	154	88	deciduous
<i>Ulmus alata</i>	Winged elm	B,S,C,N	L	L		FS,PS	35	241	58	deciduous
<i>Ulmus americana var. floridana</i>	Florida elm	S,C,N	M	L	P	PS,FS	55	594	70	semi-evergreen
<i>Ulmus parviflora</i>	Chinese elm	C,N	L	L		PS,FS	43	363	45	semi-deciduous
<b>MEDIUM TREES</b>										
<i>Avicennia germinans</i>	black mangrove	B,S,C	H	H		FS	20	79	25	evergreen
<i>Bursera simaruba</i>	gumbo-limbo	B,S,C	L	H	G	PS,FS	43	363	38	semi-deciduous
<i>Carya floridana</i>	scrub hickory	S,C,N	L	L	P	FS	18	64	35	deciduous
<i>Carya floridana</i>	scrub hickory	B,S,C,N	L	L	P	FS	15	44	25	deciduous
<i>Cercis canadensis</i>	eastern redbud	N	L	L		PS,FS	20	79	25	deciduous
<i>Citharexylum spinosum</i>	fiddlewood	B,S	L	M		PS,FS	18	64	25	evergreen
<i>Coccoloba diversifolia</i>	pigeon plum	B,S	L	H	G	SH,FS	33	214	38	evergreen
<i>Coccoloba uvifera</i>	seagrape	B,S,C	L	H	G	PS,FS	25	123	28	evergreen

<i>Conocarpus erectus</i>	buttonwood	B,S,C	L	H		FS	25	123	38	evergreen
<i>Cordia sebestena</i>	geiger tree	B,S	L	H		PS,FS	23	104	28	evergreen
<i>Cornus florida</i>	dogwood	N	H	L	F	PS,FS	13	33	25	deciduous
<i>Crataegus flava</i>	summer haw	S,C,N	L	L		PS,FS	38	284	25	deciduous
<i>Eriobotrya japonica</i>	loquat	S,C,N	L	M		FS	33	214	25	evergreen
<i>Fraxinus caroliniana</i>	pop ash	S,C,N	H	L	P	FS	38	284	35	deciduous
<i>Ilex cassine</i>	dahoon holly	S,C,N	L	M	G	PS,FS	19	71	33	evergreen
<i>Ilex x attenuata</i>	East Palatka holly	B,S,C,N	M	M	G	PS,FS	13	33	38	evergreen
<i>Jacaranda mimosifolia</i>	Jacaranda	S,C,N	L	L	P	FS	53	552	33	deciduous
<i>Laguncularia racemosa</i>	white mangrove	B,S,C	H	H		FS	28	154	33	evergreen
<i>Magnolia grandiflora</i>	Little Gem variety southern magnolia	B,S,C,N	M	M		FS,PS	13	33	23	evergreen
<i>Morus rubra</i>	red mulberry	S,C,N	M	M		FS	30	177	60	deciduous
<i>Persea palustris</i>	swamp bay	S,C,N	M	H		PS,FS	38	284	38	evergreen
<i>Quercus geminata</i>	sand live oak	B,S,C,N	L	H		PS,FS	55	594	33	evergreen
<i>Quercus incana</i>	bluejack oak	C,N	L	L		FS	28	154	33	deciduous
<i>Quercus laevis</i>	turkey oak	S,C,N	L	M	P	FS	28	154	35	deciduous
<i>Quercus myrtifolia</i>	myrtle oak	S,C,N	L			FS	25	123	25	evergreen
<i>Sapindus saponaria</i>	soapberry	B,S,C,N	L	H		PS,FS	15	44	25	semi-deciduous
<i>Zanthoxylum clava-herculis</i>	Hercules-club	B,S,C,N	L	H		PS,FS	18	64	28	deciduous
<i>Chrysophyllum oliviforme</i>	satineaf	B,S	L	M		FS	20	79	23	evergreen
<i>Ocotea coriacea</i>	lancewood	B,S,C	L	L		PS,SH	25	123	20	evergreen
<i>Rhizophora mangle</i>	red mangrove	B,S,C	H	H		FS	20	79	20	deciduous
<b>SMALL TREES &lt; 25 feet height</b>										
<i>Acacia farnesiana</i>	sweet acacia	B,S,C,N	L	H	P	FS	20	79	20	evergreen
<i>Aesculus pavia</i>	red buckeye	S,C,N	M	L		PS	18	64	18	deciduous, seeds poisonous
<i>Amyris elemifera</i>	torchwood	B,S	L	H		PS,FS		0	18	evergreen
<i>Annona glabra</i>	pond-apple, custard-apple	S	H	M		FS	15	44	16	semi-deciduous
<i>Ardisia escallonioides</i>	marlberry, marbleberry	B,S	M	L		PS,SH	8	13	16	evergreen, poisonous

<i>Bumelia tenax</i>	tough bumelia	B,S,C,N	H	H		FS	15	44	23	evergreen
<i>Callistemon citrinus</i>	lemon bottlebrush	B,S,C,N	M	M		FS	13	33	13	evergreen
<i>Chionanthus virginicus</i>	fringe tree	C,N	H	L		FS,PS,SH	13	33	16	deciduous
<i>Cordia boissieri</i>	wild olive	S,C,N	L	L		FS	13	33	18	evergreen
<i>Cornus foemina</i>	swamp dogwood	S,C,N	H	L		FS,PS,SH	13	33	18	deciduous
<i>Cyrilla racemiflora</i>	titi	C,N	H	L		FS,PS	18	64	23	semi-evergreen
<i>Dodonaea viscosa</i>	varnish leaf	B,S,C,N	L	H		PS,FS	11	24	13	evergreen
<i>Ilex vomitoria</i>	yaupon holly	B,S,C,N	L	H		PS,FS	18	64	20	evergreen
<i>Jatropha integerrima</i>	peregrina	S	L	M		FS	13	33	13	evergreen, poisonous
<i>Krugiodendron ferreum</i>	black ironwood, leadwood	B,S	L	M		PS,FS	15	44	20	evergreen
<i>Lagerstroemia spp.</i>	crepe myrtle	S,C,N	L	M	F	FS	20	79	20	deciduous
<i>Lyonia ferruginea</i>	rusty lyonia	S,C,N	H	L		FS	5	5	14	evergreen
<i>Myrcianthes fragrans</i>	Simpson's stopper	B,S,C	L	H		FS,PS	18	64	25	evergreen
<i>Myrica cerifera</i>	wax myrtle	B,S,C,N	H	H	F	PS,FS	23	104	20	evergreen
<i>Osmanthus americanus</i>	wild olive	S,C,N	L	L		PS,FS	13	33	20	evergreen
<i>Parkinsonia aculeata</i>	Jerusalem thorn	B,S,C,N	L	H		FS	23	104	18	deciduous
<i>Platycladus orientalis</i>	arborvitae	S,C,N	L	L		PS	13	33	18	evergreen
<i>Plumeria rubra</i>	frangipani	S	L	M		PS,FS	23	104	23	deciduous
<i>Prunus augustifolia</i>	Chickasaw plum	S,C,N	L	H		PS,FS	18	64	16	deciduous
<i>Prunus umbellata</i>	flatwoods plum	S,C,N	M	L		PS,FS	15	44	20	deciduous
<i>Quercus chapmanii</i>	Chapman's oak	B,S,C,N	M	M		FS	10	20	20	briefly deciduous
<i>Vaccinium arboreum</i>	sparkleberry	S,C,N	M	L		PS, SH	13	33	16	deciduous
<i>Viburnum odoratissimum</i>	sweet viburnum	S,C,N	M	L		FS,PS,SH	20	79	28	evergreen
<i>Zanthoxylum fagara</i>	wild-lime	B,S,C,N	L	H		PS,FS	20	79	20	evergreen
<b>PALMS</b>										
<i>Acoelorrhaphe wrightii</i>	Everglades paurotis palm	S,C	H	M	G	FS,PS	13	33	20	evergreen
<i>Butia capitata</i>	Pindo palm	B,S,C,N	M	M		PS,FS			15	evergreen
<i>Livistona australis</i>	Australian fan palm	S,C,N	M			FS			60	evergreen
<i>Phoenix canariensis</i>	Canary Island date palm	B,S,C,N	L	M		FS			45	evergreen

<i>Rhapidophyllum hystrix</i>	needle palm	B,S,C,N	H	L	G	SH	6	7	6	evergreen
<i>Rhapis excelsa</i>	broad leaf lady palm	S,C,N	M	M		SH, PS			9	evergreen
<i>Sabal etonia</i>	Florida scrub palmetto	S,C,N	L	H	G	FS,PS	5	5	5	evergreen
<i>Sabal minor</i>	dwarf palmetto	S,C,N	L	M	G	FS,PS	5	5	5	evergreen
<i>Sabal palmetto</i>	cabbage palm	B,S,C,N	L	H	G	FS,PS	13	33	38	evergreen
<i>Serenoa repens</i>	saw palmetto	B,S,C,N	H	H	G	FS,PS	6	7	12	evergreen
<b>SHRUBS</b>										
<i>Agave americana</i>	century plant	B,S,C,N	L	H		FS			6-8	evergreen
<i>Alpinia zerumber</i>	shell ginger	S,C	M	M		PS,FS			8	herbaceous perennial
<i>Argusia gnaphalodes</i>	sea lavender	B,S,C,N	L	H		FS			3-5	evergreen
<i>Baccharis halimifolia</i>	saltbush	B,S,C,N	L	H		FS, PS			10-12	semi-evergreen
<i>Berberis julianae</i>	wintergreen barberry	S,C,N	M	M		PS,FS			5	evergreen
<i>Berberis thunbergii hybrid</i>	crimson pygmy barberry	S,C,N	M	M		FS,PS			3-5	deciduous
<i>Bougainvillea glabra</i>	bougainvillea, paper flower	B,S,C,N	L	H		FS			8	evergreen
<i>Buddleja davidii</i>	butterfly bush	S,C,N	M	M		FS			8-10	evergreen
<i>Buxus microphylla v. japonica</i>	littleleaf boxwood	S,C,N	M	L		PS,FS			4	evergreen
<i>Caesalpinia pulcherrima</i>	dwarf poinciana	S,C,N	L	M		FS			P	evergreen, poisonous
<i>Callicarpa americana</i>	American beautyberry	B,S,C,N	L	L		PS,FS			4-6	deciduous
<i>Calliandra haematocephala</i>	red powderpuff	S,C,N	L	L		FS			15	evergreen
<i>Camellia sasanqua</i>	Sasanqua camellia	S,C,N	H	L		FS			15	evergreen
<i>Capparis cynophallophora</i>	Jamaica caper-tree	S,C	L	H		FS			9	evergreen
<i>Cephalanthus occidentalis</i>	buttonbush	S,C,N	H	L		PS,FS			8-12	deciduous
<i>Cestrum nocturnum</i>	night-blooming jasmine	S,C	M	M		FS			10	evergreen
<i>Chiococca alba</i>	snowberry	B,S,C	M	L		FS,PS			3	evergreen

<i>Chrysobalanus icaco</i> "red tip"	red-tip coco-plum	B	M	L		FS,PS			12-15	evergreen
<i>Cocculus laurifolus</i>	snail seed	S,C,N	M	L		PS,FS			13	evergreen, poisonous leaves
<i>Codiaeum variegatum</i>	croton	S,C	L	M		PS,FS			8	evergreen
<i>Conradina canescens</i>	wild rosemary	S,C,N	L	M		FS			4	evergreen
<i>Crinum asiaticum</i>	crinum lily	S,C,N	M	M		FS,PS			5	herbaceous perennial, poisonous
<i>Dodonaea viscosa</i>	varnish leaf	B,S,C,N	L	H		PS,FS			6	evergreen
<i>Duranta repens</i>	golden dewdrop	S,C,N	L	M		PS,FS			12-14	evergreen, fruit is poisonous
<i>Erythrina herbacea</i>	coralbean, Cherokee bean	B,S,C,N	L	M		PS,FS			15	evergreen, seeds poisonous
<i>Eugenia foetida</i>	Spanish stopper	B	L	H		PS,FS				evergreen
<i>Forestiera segregata</i>	Florida privet	B,S,C,N	L	H		FS			10	evergreen
<i>Gamolepis chrysanthemoides</i>	African bush daisy	S,C,N	M	L		FS			3	evergreen
<i>Garberia heterophylla</i>	garberia	C,N	L	M		FS			6	evergreen
<i>Gardenia augusta</i>	gardenia	S,C,N	H	L		FS			6	evergreen
<i>Gossypium hirsutum</i>	wild cotton	B,S,C,N	L	H		PS,FS			6-12	evergreen, endangered in wild
<i>Hamelia patens</i>	firebush	B,S,C	L	M		PS,FS			3-10	evergreen
<i>Hibiscus rosa-sinensis</i>	Hibiscus	S,C	H	M		FS			8-10	evergreen
<i>Hibiscus coccineus</i>	swamp hibiscus	S,C	H	L		PS,FS			5-6	herbaceous perennial
<i>Hibiscus syriacus</i>	Rose-of-Sharon	S,C,N	H	L		FS			10	deciduous
<i>Hydrangea macrophylla</i>	hydrangea	S,C,N	H	L		FS			5	deciduous
<i>Ilex cornuta</i>	Buford holly	S,C,N	M	L		PS,FS			8-15	evergreen
<i>Ilex crenata</i>	Japanese holly	S,C,N	H	L		PS,FS			8-10	evergreen
<i>Ilex glabra</i>	inkberry, gallberry	S,C,N	L	M		PS,FS			6-7	evergreen
<i>Ilex vomitoria</i> "Nana"	dwarf yaupon holly	B,S,C,N	L	H		PS,FS			3	evergreen, poisonous
<i>Illicium anisatum</i>	anise tree	S,C,N	M	L		PS,FS			15	evergreen
<i>Illicium parviflorum</i>	Florida anise	S,C,N	M	L		PS,FS			8-10	evergreen
<i>Itea virginica</i>	Virginia sweetspire	S,C,N	H	L		PS,FS			4-7	semi-evergreen
<i>Iva imbricata</i>	beach elder	B,S,C,N	L	H		FS			3	evergreen
<i>Ixora coccinea</i>	red ixora	S,C	M	M		FS			5	evergreen
<i>Lantana involucrata</i>	wild lantana	B,S,C,N	L	H		FS,PS			5	evergreen
<i>Leucophyllum frutescens</i>	Texas sage	S,C,N	L	M		FS			5	evergreen

<i>Lycium carolinianum</i>	Christmasberry	B,S,C,N	L	H		PS,FS			7	evergreen
<i>Lyonia ferruginea</i>	rusty lyonia	S,C,N	L	L		FS			10-15	evergreen
<i>Lyonia lucida</i>	fetterbush, shiny lyonia	B,S,C,N	H	L		FS,PS			3-5	evergreen
<i>Myrica cerifera</i>	wax myrtle	B,S,C,N	L	H		PS,FS			20	evergreen
<i>Nerium oleander</i>	oleander	B,S,C,N	L	H		FS			15	evergreen, entire plant is very poisonous
<i>Osmanthus fragrans</i>	wild olive	S,C,N	M	L		PS,FS			20	evergreen
<i>Plumbago auriculata</i>	blue plumbago	S,C,N	L	M		FS			5	evergreen
<i>Pittosporum tobira</i>	green pittosporum	B,S,C,N	M	H		FS			6-8	evergreen
<i>Podocarpus macrophyllus</i>	yew podocarpus	S,C,N	M	M		PS,FS			35	conifer
<i>Psychotria nervosa</i>	shiny-leaf wild-coffee	B,S,C,N	M	M		PS,SH			5	evergreen
<i>Psychotria sulzneri</i>	dull-leaf wild-coffee	B,S,C	M	M		PS,SH			6-9	evergreen
<i>Randia aculeata</i>	white indigo berry	B,S	L	H		FS			8	evergreen
<i>Rapanea punctata</i>	myrsine	B,S,C,N	L	H		PS,FS			9	evergreen
<i>Rhapiolepis indica</i>	indian hawthorne	S,C,N	M	M		PS			4	evergreen
<i>Rhododendron austrinum</i>	Florida flame azalea	S,C,N	H	L		PS			6	deciduous
<i>Rhododendron hybrids</i>	azaleas	S,C,N	H	L		PS,SH			4-6	evergreen
<i>Rosa spp.</i>	rose	S,C,N	M	L		FS			10	evergreen
<i>Sambucus canadensis</i>	elderberry	B,S,C,N	M	L		FS			10-15	deciduous
<i>Scaevola plumieri</i>	beachberry	B	L	H		FS			3-5	evergreen
<i>Sideroxylon tenax</i>	buckthorn	B,S,C,N	L	H		FS			20	evergreen
<i>Sophora tomentosa var. truncata</i>	yellow necklacepod	B,S,C,N	L	H		PS,FS			6-8	evergreen, seeds and pods are poisonous
<i>Stachytarpheta urticifolia</i>	blue porterweed	B,S,C,N	L	H		FS			4-5	evergreen
<i>Tibouchina urvilleana</i>	glorybush	S,C,N	H	L		PS,FS			10	evergreen
<i>Tournefolia=Argusia gnophalodes</i>	sea lavender	S,C	L	H		FS			6	evergreen
<i>Turnera ulmifolia</i>	yellow alder	B,S,C,N	L	H		PS,FS			2-4	evergreen
<i>Vaccinium myrsinites</i>	shiny blueberry	B,S,C,N	L	L		PS,FS			2	evergreen

<i>Viburnum obovatum</i>	Walter's viburnum	S,C,N	L	L		PS,FS			12-15	evergreen
<i>Viburnum suspensum</i>	Sandankwa viburnum	S,C,N	H	L		PS, FS			6	evergreen
<i>Viburnum odoratissimum</i>	sweet viburnum	S,C,N	M	L		PS,FS			8-10	evergreen
<i>Yucca aloifolia</i>	spanish bayonet	B,S,C,N	L	H		FS			12-14	evergreen
<i>Yucca smalliana</i>	Adam's needle	B,S,C,N	L	H		FS			5	evergreen
<i>Zamia floridana</i>	coontie	B,S,C,N	L	H		FS,PS			2	evergreen
<b>GROUNDCOVERS</b>										
<i>Aloe spp.</i>	aloe	B,S,C,N	L	H		FS,PS			1	perennial
<i>Bacopa monnieri</i>	waterhyssop	B,S,C,N	H	H		FS			0.5	perennial
<i>Borrchia frutescens</i>	bushy sea oxeye daisy	B,S,C,N	M	H		FS			3	perennial
<i>Canavalia rosea</i>	beach bean	B,S,C	L	H		FS			0.5	perennial
<i>Ernodea littoralis</i>	beach-creeper	B,S	L	H		FS			2	perennial
<i>Hemerocallis spp.</i>	daylily	B,S,C,N	L	H		FS			2	perennial
<i>Juniperus spp.</i>	juniper, many varieties	B,S,C,N	L	M-H		FS			varies	evergreen
<i>Licania michauxii</i>	gopher-apple	B,S,C,N	L	H		FS			1	evergreen
<i>Sesuvium portulacastrum</i>	sea-purslane	B,S,C,N	L	H		FS			1-3	perennial
<b>GRASSES</b>										
<i>Andropogon brachystachyus</i>	short-spike bluestem	S,C,N	M			FS				
<i>Andropogon glomeratus</i>	bushy bluestem	B,S,C,N	H			FS				
<i>Andropogon virginicus</i>	broomsedge bluestem	B,S,C,N	M			FS				
<i>Aristida spiciformis</i>	bottlebrush grass	S,C,N	M			FS				
<i>Aristida stricta var. beyrichiana</i>	wiregrass	S,C,N	M			FS,PS				
<i>Cladium jamaicense</i>	saw-grass	B,S,C,N	H	H		FS				
<i>Distichlis spicata</i>	saltgrass	B,S,C,N	H	H		FS				
<i>Equisetum hyemale</i>	scouring rush, horsetail	S,C,N	A			FS				
<i>Eragrostis elliottii</i>	Elliott's lovegrass	B,S,C,N	M	H		FS,PS				

<i>Eragrostis spectabilis</i>	purple lovegrass	B,S,C,N	M			FS,PS			
<i>Hypericum reductum</i>	scrub hypericum	S,C,N	M			FS			
<i>Juncus effusus</i>	soft rush	B,S,C,N	H			FS,PS			
<i>Liriope muscari</i>	lilyturf	S,C,N	M	M		PS,SH			
<i>Muhlenbergia capillaris</i>	muhly grass	B,S,C,N	M	M		FS			
<i>Ophiopogon japonicus</i>	mondo grass	S,C,N	M	H		SH			
<i>Panicum hemitomon</i>	maidencane	S,C,N	H			FS,PS			
<i>Panicum virgatum</i>	switchgrass	B,S,C,N		H		FS			
<i>Paspalum distichum</i>	salt jointgrass	B	H	H		FS			
<i>Paspalum vaginatum</i>	seashore paspalum	B,S,C,N	M	H		FS			
<i>Scirpus californicus</i>	giant bulrush	S,C,N	A			FS			
<i>Sorghastrum secundum</i>	lopsided Indiangrass	S,C,N	M	H		FS			
<i>Spartina alterniflora</i>	saltmarsh cordgrass	B,S,C,N	M	H		FS,PS			
<i>Spartina bakeri</i>	sand cordgrass	B,S,C,N	M	H		FS,PS			
<i>Spartina patens</i>	marshhay cordgrass	B,S,C,N	M	H		FS			
<i>Sporobolus junceus</i>	pineywoods dropseed	S,C,N	H	H		FS,PS			
<i>Sporobolus virginicus</i>	seashore dropseed	B,S,C,N	H	H		FS			
<i>Tripsacum dactyloides</i>	eastern gamagrass, Fakahatchee grass	B,S,C,N	L	M		FS		4-6	herbaceous perennial
<i>Uniola paniculata</i>	sea oats	B	H	H		FS			
<i>Zizaniopsis miliacea</i>	southern wild rice	S,C,N	A	H		FS			
<b>VINES</b>									
<i>Campsis radicans</i>	trumpet creeper	S,C,N	M			FS,PS			
<i>Canavalia rosea</i>	beach bean	B,S,C,N	H	H		FS			
<i>Gelsemium sempervirens</i>	yellow jessamine	S,C,N	M			FS,PS			
<i>Ipomopsis rubra</i>	standing-cypress	S,C,N	H			FS			
<i>Lonicera sempervirens</i>	coral honeysuckle	B,S,C,N	M			FS,PS			
<i>Parthenocissus quinquefolia</i>	Virginia creeper	B,S,C,N	M			FS,PS,SH			
<i>Passiflora incarnata</i>	passion vine	B,S,C,N	H	M		FS			
<i>Passiflora suberosa</i>	corky passion- flower	B,S,C,N	H	M		FS,PS			

<i>Symphotrichum carolinianum</i>	climbing aster	S,C,N	H			FS,PS			
<i>Trachelospermum jasminoides</i>	confederate jasmine	B,S,C,N	H	H		FS,PS			
<i>Vitis rotundifolia</i>	muscadine grape	B,S,C,N	M			FS,PS			
<i>Ipomoea alba</i>	moonflower	B,S,C,N	M			FS			
<i>Ipomoea imperati</i>	beach morningglory	B	H	H		FS			
<i>Ipomoea pes-caprae</i> <i>subsp. Brasiliensis</i>	railroad vine	B	H	H		FS			
<i>Ipomoea purpurea</i>	purple morningglory	B,S,C,N				FS			
<i>Tecomaria capensis</i>	cape honeysuckle	S,C	M	L		FS		6-8	evergreen, can be maintained as shrub
<b>WILDFLOWERS</b>									
<i>Arisaema triphyllum</i>	jack-in-the-pulpit	S,C,N	H			PS,SH			
<i>Asclepias incarnata</i>	swamp milkweed	S,C,N	H			FS,PS			
<i>Berlandiera subcaulis</i>	Florida greeneyes	S,C,N	H			FS,PS			
<i>Boehmeria cylindrica</i>	small-spike false-nettle	S,C,N	H			FS,PS,SH			
<i>Canna flaccida</i>	golden canna	S,C,N	H			FS			
<i>Conoclinium coelestinum</i>	mistflower	S,C,N	M			FS			
<i>Conradina grandiflora</i>	large-flowered conradina	S,C,N	H	H		FS			
<i>Coreopsis floridana</i>	Florida tickseed	S,C,N	H			FS			
<i>Coreopsis leavenworthii</i>	Leavenworth's tickseed	S,C,N	M			FS,PS			
<i>Gaillardia pulchella</i>	blanket-flower, gaillardia	B,S,C,N	H	H		FS			
<i>Helianthus angustifolius</i>	narrow leaf sunflower	S,C,N				FS,PS			
<i>Helianthus debilis</i>	dune sunflower	B,S,C,N	H	H		FS			
<i>Heliotropium angiospermum</i>	scorpion-tail	B	M			FS,PS			
<i>Heliotropium polyphyllum</i>	pineland heliotrope	B,S,C,N	M	M		FS,PS			

<i>Hibiscus coccineus</i>	scarlet hibiscus	S,C,N	H			FS,PS			
<i>Hibiscus grandiflorus</i>	swamp rosemallow	S,C,N	H			FS			
<i>Hymenocallis latifolia</i>	mangrove spiderlily, perfuned spiderlily	B,S,C,N	M	H		FS,PS			
<i>Hymenocallis palmeri</i>	alligator-lily	S,C,N	M			FS,PS			
<i>Hypericum hypericoides</i>	St. Andrew's-cross	B,S,C,N	M			FS,PS			
<i>Hypericum tetrapetalum</i>	four-petal St. Peter's-wort	S,C,N	M			FS,PS			
<i>Iris hexagona</i>	prairie iris	S,C,N	H			FS,PS			
<i>Iva frutescens</i>	marsh elder	B	M	H		FS			
<i>Lachnanthes caroliana</i>	redroot	S,C,N	H			FS,PS			
<i>Liatris chapmanii</i>	Chapman's blazing-star					FS			
<i>Liatris gracilis</i>	slender blazing-star	B,S,C,N	M			FS			
<i>Liatris spicata</i>	spiked blazing-star	S,C,N	M			FS			
<i>Liatris tenuifolia</i>	blazing-star	S,C,N	H			FS			
<i>Lythrum alatum var. lanceolatum</i>	winged loosestrife	S,C,N	H			FS,PS			
<i>Melanthera nivea</i>	snow squarestem	S,C,N	M			FS,PS			
<i>Monarda punctata</i>	dotted horsemint	B,S,C,N	M	M		FS			
<i>Opuntia humifusa</i>	prickly-pear cactus	B,S,C,N	H			FS			
<i>Penstemon multiflorus</i>	manyflower beardtongue	S,C,N	H			FS			
<i>Phoebanthus grandiflorus</i>	phoebanthus	S,C,N	H			FS,PS,SH			
<i>Piloblephis rigida</i>	pennyroyal	S,C,N	H			FS			
<i>Pityopsis graminifolia</i>	silk-grass	B,S,C,N	H			FS			
<i>Rhexia cubensis</i>	meadow-beauty	S,C,N	H			FS			
<i>Rhexia mariana</i>	pale meadow-beauty	S,C,N	H			FS			
<i>Rhynchospora colorata</i>	fineleaf whitetop sedge	S,C,N	M			FS			
<i>Rudbeckia hirta</i>	blackeyed-susan	B,S,C,N		M		FS			
<i>Ruellia caroliniensis</i>	Carolina wildpetunia	S,C,N	M	M		FS,PS,SH			

<i>Salvia coccinea</i>	scarlet sage, tropical sage	B,S,C,N	M	M		FS,PS			
<i>Salvia lyrata</i>	lyre-leaved sage	S,C,N	M			FS,PS			
<i>Scutellaria integrifolia</i>	rough skullcap	B,S,C,N	M			FS,PS			
<i>Solidago fistulosa</i>	hollow goldenrod	S,C,N	H	H		FS,PS			
<i>Solidago odora var. chapmanii</i>	sweet goldenrod	B,S,C,N	M			FS,PS			
<i>Solidago sempervirens</i>	seaside goldenrod	B,S,C,N	M	H		FS			
<i>Symphotrichum dumosum</i>	bush aster	S,C,N	M			FS,PS			
<i>Teucrium canadense</i>	wood-sage	S,C,N	H	H		FS,PS			
<i>Viola lanceolata</i>	long-leaf violet	S,C,N	H			PS,SH			
<i>Viola sororia</i>	violet	S,C,N	M			PS,SH			
<i>Yucca filamentosa</i>	Adam's needle	B,S,C,N	H	H		FS,PS			
<i>Zephyranthes simpsonii</i>	Simpson's zephyr lily	S,C,N	M			FS,PS			
<i>Asclepias tuberosa</i>	butterflyweed	B,S,C,N	H	H		FS			
<b>FERNS</b>									
<i>Acrostichum danaeifolium</i>	giant leather fern	B,S,C,N	H	M		FS,PS,SH			
<i>Blechnum serrulatum</i>	swamp fern	B,S,C,N	H			PS,SH			
<i>Nephrolepis exaltata</i>	wild Boston fern	B,S,C,N	M			PS,SH			
<i>Osmunda cinnamomea</i>	cinnamon fern	B,S,C,N	H			FS,PS			
<i>Osmunda regalis var. spectabilis</i>	royal fern	B,S,C,N	H			FS,PS,SH			
<i>Pteridium aquilinum</i>	bracken fern	B,S,C,N	M	M		FS,PS,SH			
<i>Thelypteris kunthii</i>	widespread maiden fern	S,C,N	M			PS,SH			
<i>Woodwardia areolata</i>	netted chain fern	S,C,N	H			PS,SH			
<i>Woodwardia virginica</i>	chain fern	S,C,N	H			FS,PS,SH			
<b>HERBACEOUS AQUATIC PLANTS</b>									
<i>Nuphar advena= N. lutea</i>	cowlily, spatterdock	S,C,N	A			FS			
<i>Nymphaea mexicana</i>	yellow water-lily	S,C,N	A			FS			

<i>Nymphaea odorata</i>	white water-lily	B,S,C,N	A			FS				
<i>Pontederia cordata</i>	pickerelweed	S,C,N	A			FS,PS				
<i>Sagittaria lancifolia</i>	lance-leaved arrowhead	S,C,N	A			FS,PS				
<i>Saururus cernuus</i>	lizard's-tail	S,C,N	H			PS,SH				
<i>Scirpus californicus</i>	giant bulrush	S,C,N	A			FS				
<i>Thalia geniculata</i>	alligator flag	S,C,N	A			FS,PS				
<b>HERBACEOUS PLANTS FOR INLAND WET AREAS</b>										
<i>Hydrangea quercifolia</i>	oakleaf hydrangea	S,C,N	H	L		PS,FS			5-6	deciduous, poisonous
<i>Rhododendron canescens</i>	pinxter azalea	S,C,N	H	L		PS			10	deciduous
<i>Viburnum nudum</i>	possum haw	S,C,N	H	L		PS,SH			6-12	deciduous
<b>FOOTNOTES</b>										
1- <i>Waterwise</i> , published by the Water Management Districts										
2- Live Oak will topple if not given adequate room for proper root structure										

**RESOLUTION 06- \_\_\_\_****A RESOLUTION ESTABLISHING COMPENSATION COSTS FOR TREES AND VEGETATION REMOVED FROM LANDS WITHIN BREVARD COUNTY.**

**WHEREAS**, Brevard County' Landscaping, Land Clearing and Tree Protection regulations provide the compensation of trees and vegetation removed from lands within Brevard County; and

**WHEREAS**, these costs should reflect actual costs of replacement trees, vegetation and lands; and

**WHEREAS**, this resolution will allow for periodic review and update of the compensation costs; and

**WHEREAS**, the Brevard County Board of County Commissioners, Florida, has determined that the fees hereinafter specified are reasonable.

**NOW, THEREFORE BE IT RESOLVED, BY THE BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS, FLORIDA**, that:

**SECTION 1. Establishment of Schedule of Compensation Costs.**

A schedule of compensation costs used for the implementation of the Landscaping, Land Clearing and Tree Protection Regulations, as specified herein, is established and adopted for the Natural Resources Management Office as follows:

- (A) Compensation (C) for trees of known Number REMoved (NREM) and known Total DBH (TDBH) shall be calculated by the formula  

$$C = \$400.00(NREM) + \$120.00(TDBH)$$
- (B) Compensation for trees of known Number REMoved (NREM) but unknown total diameter shall be calculated by the formula  

$$C = \$3,000(NREM)$$
- (C) Compensation for trees for which neither the total diameter nor the number can be determined shall be made under the assumption that the site is 100% forested. Compensation shall be calculated by the formula.  

$$C = \$60,000/\text{acre or the valuation provided by a tree appraisal conducted by an arborist certified by the International Society of Arboriculture or landscape architect registered in the state of Florida and where the appraisal was conducted in accordance with the methodology contained in the Guide for Plant Appraisal, 9th edition, as amended and published by the International Society of Arboriculture.}$$
- (D) Compensation for specimen or heritage trees illegally removed or destroyed shall be three (3) times the calculated cost of C.

(E) All compensation funds shall be deposited in the trust fund established by Section 62-3636 of this Article.

**SECTION 3. Revision of Schedule of Fees and Charges.** The schedule of charges as established herein may, by resolution of the Board of County Commissioners of Brevard County, Florida, be amended or repealed, in whole or in part, as required for economical provision of such services.

**SECTION 4. Public Record and Posting.** In accordance with Brevard County Ordinance No. 73-17, a certified copy of this Resolution shall be posted for public inspection in the Brevard County Natural Resources Management Office.

**SECTION 6. Effective Date.** This Resolution shall take effect on the effective date of Ordinance No. 06-\*\*\*.

Adopted this \_\_\_\_ day of \_\_\_\_\_2006 in regular session.

ATTEST:

BOARD OF COUNTY COMMISSIONERS  
OF BREVARD COUNTY, FLORIDA

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Scott Ellis, Clerk

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Helen Voltz, Chairperson  
As approved by the Board on

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