

Appendix C: Plant Species List for Estero Marsh Preserve

Common and scientific names for this list were obtained from Wunderlin, 2003.

Scientific Name	Common Name	Native Status	EPPC	FDACS	IRC	FNAI
Family: Blechnaceae (mid-sorus fern)						
<i>Blechnum serrulatum</i>	swamp fern	native				
<i>Woodwardia virginica</i>	Virginia chain fern	native			R	
Family: Dennstaedtiaceae (cuplet fern)						
<i>Pteridium aquilinum</i>	bracken fern	native				
Family: Nephrolepidaceae (sword fern)						
<i>Nephrolepis cordifolia</i>	tuberous sword fern	exotic	I			
Family: Polypodiaceae (polypody)						
<i>Phlebodium aureum</i>	golden polypody	native				
<i>Pleopeltis polypodioides</i>	resurrection fern	native				
Family: Pteridaceae (brake fern)						
<i>Acrostichum aureum</i>	golden leather fern	native		T	R	
<i>Acrostichum danaeifolium</i>	giant leather fern	native				
Family: Schizaeaceae (curly-grass)						
<i>Lygodium microphyllum</i>	old world climbing fern	exotic	I			
Family: Thelypteridaceae (marsh fern)						
<i>Thelypteris kunthii</i>	widespread maidenhair	native				
Family: Vittariaceae (shoestring fern)						
<i>Vittaria lineata</i>	shoestring fern	native				
Family: Cupressaceae (cedar)						
<i>Taxodium distichum</i>	bald-cypress	native				
Family: Pinaceae (pine)						
<i>Pinus elliottii</i> var. <i>densa</i>	south Florida slash pine	native				
Family: Agavaceae (agave)						
<i>Yucca aloifolia</i>	Spanish bayonet	native				
Family: Alismataceae (water plantain)						
<i>Sagittaria lancifolia</i> subsp. <i>lancifolia</i>	bulltongue arrowhead	native				
Family: Amaryllidaceae (amaryllis)						
<i>Crinum americanum</i>	string-lily	native				
Family: Araceae (arum)						
<i>Epipremnum pinnatum</i>	golden pothos	exotic	II			
Family: Arecaceae (palm)						
<i>Dypsis lutescens</i>	areca palm	exotic				
<i>Phoenix reclinata</i>	Senegal date palm	exotic	II			
<i>Sabal palmetto</i>	cabbage palm	native				
<i>Serenoa repens</i>	saw palmetto	native				
Family: Asparagaceae (asparagus)						
<i>Asparagus sprengeri</i>	Sprenger's asparagus-fern	exotic	I			
Family: Bromeliaceae (pineapple)						
<i>Tillandsia balbisiana</i>	reflexed wild pine	native		T		
<i>Tillandsia fasciculata</i>	cardinal airplant	native		E		
<i>Tillandsia flexuosa</i>	twisted airplant	native		T	R	
<i>Tillandsia paucifolia</i>	potbelly airplant	native				
<i>Tillandsia recurvata</i>	ballmoss	native				
<i>Tillandsia setacea</i>	southern needleleaf	native				
<i>Tillandsia usneoides</i>	Spanish moss	native				
<i>Tillandsia utriculata</i>	giant airplant	native		E		
Family: Commelinaceae (dayflower)						
<i>Commelina diffusa</i>	common dayflower	exotic				
Family: Cyperaceae (sedge)						
<i>Cladium jamaicense</i>	Jamaica swamp sawgrass	native				

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<i>Cyperus haspan</i>	haspan flatsedge	native				
<i>Cypreus ligularis</i>	swamp flatsedge	native				
<i>Cyperus odoratus</i>	fragrant flatsedge	native				
<i>Cyperus polystachyos</i>	manyspike flatsedge	native				
<i>Eleocharis baldwinii</i>	roadgrass	native			R	
<i>Eleocharis cellulosa</i>	Gulf Coast spikerush	native				
<i>Eleocharis geniculata</i>	Canada spikerush	native				
<i>Eleocharis interstincta</i>	jointed spikerush	native				
<i>Fimbristylis cymosa</i>	hurricanegrass	native				
<i>Fuirena scirpoidea</i>	southern umbrellasedge	native			R	
<i>Rhynchospora colorata</i>	starrush whitetop	native				
<i>Rhynchospora odorata</i>	fragrant beaksedge	native			R	
<i>Rhynchospora tracyi</i>	Tracy's beaksedge	native			R	
Family: Eriocaulaceae (pipewort)						
<i>Lachnocaulon anceps</i>	whitehead bogbutton	native			R	
Family: Juncaceae (rush)						
<i>Juncus megacephalus</i>	bighead rush	native			R	
<i>Juncus polycephalus</i>	manyhead rush	native			I	
<i>Juncus roemerianus</i>	needle rush	native			R	
Family: Orchidaceae (orchid)						
<i>Encyclia tampensis</i>	Florida butterfly orchid	native		CE		
<i>Eulophia alta</i>	wild coco	native				
<i>Oeceoclades maculata</i>	monk orchid	exotic				
Family: Poaceae (grass)						
<i>Amphicarpum muhlenbergianum</i>	blue maidencane	native			R	
<i>Andropogon glomeratus var. glaucopsis</i>	purple bluestem	native			R	
<i>Andropogon glomeratus var. pumilus</i>	bushy bluestem	native				
<i>Andropogon virginicus</i>	broomsedge bluestem	native			I	
<i>Aristida spiciformis</i>	bottlebrush threeawn	native			R	
<i>Aristida stricta</i>	wiregrass	native				
<i>Cenchrus spinifex</i>	coastal sandbur	native				
<i>Distichlis spicata</i>	saltgrass	native			R	
<i>Eragrostis elliotii</i>	Elliot's love grass	native				
<i>Eustachys glauca</i>	saltmarsh fingergrass	native				
<i>Eustachys petraea</i>	pinewoods fingergrass	native				
<i>Imperata cylindrica</i>	cogongrass	exotic	I			
<i>Monanthochloe littoralis</i>	keygrass	native			R	
<i>Muhlenbergia capillaris var. capillaris</i>	hairawn muhly	native				
<i>Panicum hemitomon</i>	maidencane	native				
<i>Panicum maximum</i>	guineagrass	exotic	II			
<i>Panicum repens</i>	torpedograss	exotic	I			
<i>Panicum virgatum</i>	switchgrass	native				
<i>Paspalum distichum</i>	knotgrass	native			R	
<i>Paspalum monostachyum</i>	gulfdune paspalum	native			R	
<i>Paspalum notatum</i>	Bahiagrass	exotic				
<i>Setaria parviflora</i>	knotroot foxtail	native				
<i>Spartina bakeri</i>	sand cordgrass	native				
<i>Sporobolus indicus</i>	smutgrass	exotic				
<i>Tripsacum dactyloides</i>	Fakahatcheegrass	native			R	
Family: Ruscaceae (butcher's broom)						
<i>Sansevieria hyacinthoides</i>	bowstring hemp	exotic	II			

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Family: Smilacaceae (smilax)						
<i>Smilax auriculata</i>	earleaf greenbrier	native				
Family: Typhaceae (cattail)						
<i>Typha domingensis</i>	southern cattail	native				
<i>Typha latifolia</i>	broadleaf cattail	native				
Family: Xyridaceae (yelloweyed grass)						
<i>Xyris elliotii</i>	Elliot's yelloweyed grass	native			R	
Family: Acanthaceae (acanthus)						
<i>Ruellia caroliniensis</i>	Carolina wild petunia	native			I	
Family: Aizoaceae (mesembryanthemum)						
<i>Sesuvium portulacastrum</i>	shoreline seapurslane	native				
Family: Amaranthaceae (amaranth)						
<i>Blutaparon vermiculare</i>	samphire, silverhead	native				
<i>Sarcocornia perennis</i>	perennial glasswort	native				
Family: Anacardiaceae (cashew)						
<i>Rhus copallinum</i>	winged sumac	native				
<i>Schinus terebinthifolius</i>	Brazilian pepper	exotic	I			
<i>Toxicodendron radicans</i>	poison ivy	native				
Family: Annonaceae (custard-apple)						
<i>Asimina reticulata</i>	netted pawpaw	native				
Family: Apocynaceae (dogbane)						
<i>Asclepias tuberosa</i>	butterflyweed	native			R	
<i>Rhabdadenia biflora</i>	rubbervine	native			R	
Family: Aquifoliaceae (holly)						
<i>Ilex cassine</i>	dahoon holly	native				
<i>Ilex glabra</i>	gallberry	native				
Family: Araliaceae (ginseng)						
<i>Hydrocotyle umbellata</i>	manyflower marsh pennywort	native			R	
<i>Schefflera actinophylla</i>	Australian umbrella tree	exotic	I			
Family: Asteraceae (aster)						
<i>Ambrosia artemisifolia</i>	common ragweed	native				
<i>Baccharis angustifolia</i>	saltwater falsewillow	native			R	
<i>Baccharis glomeruliflora</i>	silverling	native				
<i>Baccharis halimifolia</i>	groundsel tree	native				
<i>Bidens alba</i>	beggarticks	native				
<i>Borrichia arborescens</i>	tree seaside oxeye	native				
<i>Borrichia frutescens</i>	bushy seaside oxeye	native				
<i>Coreopsis floridana</i>	Florida tickseed	native			I	
<i>Coreopsis leavenworthii</i>	Leavenworth's tickseed	native				
<i>Elephantopus elatus</i>	tall elephantsfoot	native			R	
<i>Erigeron quercifolius</i>	oakleaf fleabane	native				
<i>Eupatorium capillifolium</i>	dogfennel	native				
<i>Eupatorium mikanioides</i>	semaphore thoroughwort	native			R	
<i>Euthamia caroliniana</i>	slender goldenrod	native				
<i>Flaveria linearis</i>	narrowleaf yellowtops	native				
<i>Heterotheca subaxillaris</i>	camphorweed	native				
<i>Mikania cordifolia</i>	Florida Keys hempvine	native			R	
<i>Mikania scandens</i>	climbing hempvine	native				
<i>Pluchea odorata</i>	sweetscent	native				
<i>Pluchea rosea</i>	rosy camphorweed	native				
<i>Pterocaulon pycnostachyum</i>	blackroot	native				

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<i>Rudbeckia hirta</i>	blackeyed Susan	native			R	
<i>Solidago sempervirens</i>	seaside goldenrod	native			R	
<i>Solidago stricta</i>	wand goldenrod	native				
<i>Sonchus asper</i>	spiny sowthistle	exotic				
<i>Sphagneticola trilobata</i>	creeping oxeye	exotic	II			
Family: Avicenniaceae (black mangrove)						
<i>Avicennia germinans</i>	black mangrove	native				
Family: Bataceae (saltwort)						
<i>Batis maritima</i>	saltwort	native				
Family: Casuarinaceae (sheoak)						
<i>Casuarina equisetifolia</i>	Australian-pine	exotic	I			
Family: Chrysobalanaceae (coco plum)						
<i>Licania michauxii</i>	gopher apple	native				
Family: Clusiaceae (mangosteen)						
<i>Hypericum cistifolium</i>	roundpod St. John's wort	native				
<i>Hypericum crux-andreae</i>	St. Peter's wort	native			CI	
<i>Hypericum gentianoides</i>	pineweeds	native			I	
<i>Hypericum tetrapetalum</i>	fourpetal St. John's wort	native				
Family: Combretaceae (combretum)						
<i>Conocarpus erectus</i>	buttonwood	native				
<i>Laguncularia racemosa</i>	white mangrove	native				
<i>Terminalia catappa</i>	West Indian almond	exotic	II			
Family: Convolvulaceae (morningglory)						
<i>Cuscuta pentagona</i>	fiveangled dodder	native			R	
<i>Ipomoea sagittata</i>	saltmarsh morning-glory	native				
Family: Crassulaceae (orpine)						
<i>Kalanchoe pinnata</i>	life plant	exotic	II			
Family: Droseraceae (sundew)						
<i>Drosera brevifolia</i>	dwarf sundew	native			I	
Family: Ericaceae (heath)						
<i>Lyonia fruticosa</i>	coastalplain staggerbush	native				
<i>Lyonia lucida</i>	fetterbush	native				
<i>Vaccinium myrsinites</i>	shiny blueberry	native				
Family: Fabaceae (pea)						
<i>Abrus precatorius</i>	rosary pea	exotic	I			
<i>Acacia auriculiformis</i>	earleaf acacia	exotic	I			
<i>Albizia lebbek</i>	Woman's tongue	exotic	I			
<i>Chamaecrista nictitans</i>	sensitive pea	native			CI	
<i>Crotalaria roundifolia</i>	rabbitbells	native				
<i>Dalbergia ecastaphyllum</i>	coinvine	native				
<i>Desmodium incanum</i>	beggar's-tick	native				
<i>Erythrina herbacea</i>	coralbean	native				
<i>Leucaena leucocephala</i>	white leadtree	exotic	II			
<i>Sesbania herbacea</i>	danglepod	native				
<i>Senna pendula</i>	climbing cassia	exotic	I			
<i>Sophora tomentosa</i>	yellow necklacepod	native				
<i>Vigna luteola</i>	hairy cowpea	native				
Family: Fagaceae (beech)						
<i>Quercus elliotii</i>	running oak	native			R	
<i>Quercus laurifolia</i>	laurel oak	native				
<i>Quercus minima</i>	dwarf live oak	native			R	

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<i>Quercus virginiana</i>	live oak	native				
Family: Gentianaceae (gentian)						
<i>Sabatia grandiflora</i>	largeflower rosegentian	native			R	
<i>Sabatia stellaris</i>	rose-of-plymouth	native				
Family: Lamiaceae (mint)						
<i>Callicarpa americana</i>	American beautyberry	native				
<i>Hyptis alata</i>	musky mint	native				
<i>Piloblephis rigida</i>	wild pennyroyal	native			R	
Family: Lauraceae (laurel)						
<i>Cassytha filiformis</i>	love vine	native				
Family: Malvaceae (mallow)						
<i>Melochia corchorifolia</i>	chocolateweed	exotic				
<i>Talipariti tiliaceum</i>	sea hibiscus	exotic				
<i>Urena lobata</i>	caesarweed	exotic	II			
Family: Meliaceae (mahogany)						
<i>Swietenia mahagoni</i>	West Indian mahogany	native		T	R	
Family: Moraceae (mulberry)						
<i>Ficus aurea</i>	strangler fig	native				
Family: Myricaceae (bayberry)						
<i>Myrica cerifera</i>	wax myrtle	native				
Family: Myrsinaceae (myrsine)						
<i>Ardisia elliptica</i>	shoebuttton	exotic	I			
<i>Rapanea punctata</i>	myrsine	native				
Family: Myrtaceae (myrtle)						
<i>Eugenia axillaris</i>	white stopper	native				
<i>Eugenia foetida</i>	Spanish stopper	native				
<i>Melaleuca quinquenervia</i>	punktree	exotic	I			
<i>Rhodomyrtus tomentosa</i>	rose myrtle	exotic	I			
<i>Syzygium cumini</i>	Java plum	exotic	I			
Family: Olacaceae (olax)						
<i>Ximenia americana</i>	hog plum	native				
Family: Onagraceae (eveningprimrose)						
<i>Gaura angustifolia</i>	southern beeblossom	native				
<i>Ludwigia octovalvis</i>	Mexican primrosewillow	native				
<i>Ludwigia peruviana</i>	Peruvian primrosewillow	exotic				
Family: Orobanchaceae (broomrape)						
<i>Buchnera americana</i>	American bluehearts	native				
Family: Passifloraceae (passionflower)						
<i>Passiflora suberosa</i>	corkystem passionflower	native				
Family: Plumbaginaceae (leadwort)						
<i>Limonium carolinianum</i>	Carolina sealavender	native			R	
Family: Polygalaceae (milkwort)						
<i>Polygala grandiflora</i>	showy milkwort	native				
<i>Polygala lutea</i>	orange milkwort	native			I	
<i>Polygala nana</i>	candyroot	native			R	
<i>Polygala rugelii</i>	yellow milkwort	native			I	
Family: Polygonaceae (buckwheat)						
<i>Coccoloba uvifera</i>	seagrape	native				
Family: Primulaceae (primrose)						
<i>Samolus ebracteatus</i>	water pimpernel	native				
Family: Rhizophoraceae (mangrove)						

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<i>Rhizophora ramosior</i>	red mangrove	native				
Family: Rosaceae (rose)						
<i>Rubus argutus</i>	sawtooth blackberry	native				
Family: Rubiaceae (madder)						
<i>Chiococca alba</i>	snowberry	native				
<i>Ernodea littoralis</i>	beach creeper	native			R	
<i>Psychotria nervosa</i>	wild coffee	native				
<i>Randia aculeata</i>	white indigoberry	native				
<i>Spermacoce verticillata</i>	shrubby false buttonweed	exotic				
Family: Sapindaceae (soapberry)						
<i>Cupaniopsis anacardioides</i>	carrotwood	native				
Family: Sapotaceae (sapotaceae)						
<i>Sideroxylon celastrinum</i>	saffron plum	native				
Family: Solanaceae (nightshade)						
<i>Lycium carolinianum</i>	christmasberry	native				
Family: Verbenaceae (vervain)						
<i>Stachytarpheta jamaicensis</i>	blue porterweed	native				
Family: Veronicaceae (speedwell)						
<i>Bacopa caroliniana</i>	lemon bacopa	native				
<i>Bacopa monnieri</i>	herb-of-grace	native				
Family: Vitaceae (grape)						
<i>Parthenocissus quinquefolia</i>	Virginia creeper	native				
<i>Vitis cinerea var. floridana</i>	Florida grape	native				
<i>Vitis rotundifolia</i>	muscadine	native				

Key

Florida EPPC Status

I = species that are invading and disrupting native plant communities

II = species that have shown a potential to disrupt native plant communities

FDACS (Florida Department of Agriculture and Consumer Services)

E = Endangered

T = Threatened

CE = Commercially Exploited

IRC (Institute for Regional Conservation)

CI = Critically Imperiled

I = Imperiled

R = Rare

FNAI (Florida Natural Areas Inventory)

G= Global Status

T= Threatened

CE= Commercially Exploited

1= Critically imperiled because of extreme rarity (5 or fewer occurrences or less than 1000 individuals) or because of extreme vulnerability to extinction due to some natural or man-made factor.

2= Imperiled because of rarity (6 to 20 occurrences or less than 3000 individuals)

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or because of vulnerability to extinction due to some natural or man-made factor.

3= Either very rare and local throughout its range (21-200 occurrences or less than 10,000 individuals)

or found locally in a restricted range or vulnerable to extinction from other factors.

4= Apparently secure

5= Demonstrably secure