

Appendix A: Plant Species List for Imperial River Preserve

Scientific Name	Common Name	Native Status	EPPC	FDA	IRC	FNAI
Family: Blechnaceae (mid-sorus fern)						
<i>Blechnum serrulatum</i>	swamp fern	native				
Family: Nephrolepidaceae (sword fern)						
<i>Nephrolepis exaltata</i>	wild Boston fern	native				
Family: Polypodiaceae (polypody)						
<i>Phlebodium aureum</i>	golden polypody	native				
Family: Pteridaceae (brake fern)						
<i>Acrostichum aureum</i>	golden leather fern	native		T	R	G3/S3
<i>Acrostichum danaeifolium</i>	giant leather fern	native				
Family: Zamiaceae (Zamia)						
<i>Cycas revoluta</i>	sago palm	exotic				
Family: Apocynaceae (dogbane)						
<i>Rhabdadenia biflora</i>	rubbervine, mangrovevine	native			R	
Family: Arecaceae (palm)						
<i>Phoenix reclinata</i>	Senegal date palm	exotic	II			
<i>Sabal palmetto</i>	cabbage palm	native				
Family: Bromeliaceae (pineapple)						
<i>Tillandsia fasciculata</i> var. <i>densispica</i>	cardinal airplant	native		E		
<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 (spiderwort)						
<i>Commelina diffusa</i> var. <i>diffusa</i>	common dayflower	exotic				
Family: Cyperaceae (sedge)						
<i>Fimbristylis cymosa</i>	hurricanegrass	native				
Family: Orchidaceae (orchid)						
<i>Encyclia tampensis</i>	Florida butterfly orchid	native		CE		
Family: Poaceae (grass)						
<i>Cenchrus spinifex</i>	coastal sandbur	native				
<i>Dactyloctenium aegyptium</i>	durban crowfootgrass	exotic				
<i>Eleusine indica</i>	Indian goosegrass	exotic				
<i>Eustachys petraea</i>	pinewoods fingergrass	native				
<i>Paspalum notatum</i>	bahiagrass	exotic				
<i>Setaria parviflora</i>	knotroot foxtail	native				
Family: Ruscaceae (butcher's broom)						
<i>Sansevieria hyacinthoides</i>	bowstring hemp	exotic	II			
Family: Acanthaceae (acanthus)						
<i>Ruellia tweediana</i>	mexican bluebell	exotic	I			
Family: Aizoaceae (mesembryanthemum)						
<i>Sesuvium portulacastrum</i>	shoreline seapurslane	native				
Family: Amaranthaceae (amaranth)						
<i>Iresine diffusa</i>	Juba's bush	native				
Family: Anacardiaceae (cashew)						
<i>Schinus terebinthifolius</i>	Brazilian pepper	exotic	I			
Family: Annonaceae (custard-apple)						
<i>Annona glabra</i>	pond apple	native				
Family: Apocynaceae (dogbane)						
<i>Asclepias curassavica</i>	scarlet milkweed	exotic				
<i>Cryptostegia madagascariensis</i>	madagascar rubbervine	exotic	II			

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Family: Asteraceae (aster)						
<i>Ambrosia artemisiifolia</i>	common ragweed	native				
<i>Baccharis angustifolia</i>	saltwater false willow	native			R	
<i>Baccharis halimifolia</i>	groundsel tree	native				
<i>Bidens alba</i>	beggerticks	native				
<i>Borrchia frutescens</i>	bushy seaside oxeye	native				
<i>Eupatorium capillifolium</i>	dogfennel	native				
<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			R	
Family: Burseraceae (gumbo-limbo)						
<i>Bursera simaruba</i>	gumbo-limbo	native				
Family: Casuarinaceae (sheoak)						
<i>Casuarina equisetifolia</i>	Australian-pine	exotic	I			
Family: Combretaceae (combretum)						
<i>Conocarpus erectus</i>	buttonwood	native				
<i>Laguncularia racemosa</i>	white mangrove	native				
Family: Convolvulaceae (morning-glory)						
<i>Ipomoea alba</i>	moonflowers	native				
<i>Ipomoea hederacea</i>	ivy-leaf morning-glory	exotic				
Family: Crassulaceae (orpine)						
<i>Kalanchoe delagoensis</i>	chandelier plant	exotic				
<i>Kalanchoe pinnata</i>	life plant	exotic	II			
Family: Cucurbitaceae (gourd)						
<i>Momordica charantia</i>	balsampear	exotic				
Family: Euphorbiaceae (spurge)						
<i>Poinsettia cyathophora</i>	paintedleaf	native				
Family: Fabaceae (pea)						
<i>Acacia auriculiformis</i>	earleaf acacia	exotic	I			
<i>Albizia lebeck</i>	woman's tongue	exotic	I			
<i>Dalbergia ecastaphyllum</i>	coinvine	native				
<i>Dalbergia sissoo</i>	Indian rosewood	exotic	II			
<i>Vigna luteola</i>	hairypod cowpea	native				
Family: Malvaceae (mallow)						
<i>Gossypium hirsutum</i>	wild cotton	native		E	R	G4G5/S3
<i>Thespesia populnea</i>	portia tree	exotic	I			
Family: Myricaceae (bayberry)						
<i>Myrica cerifera</i>	wax myrtle	native				
Family: Myrtaceae (myrtle)						
<i>Melaleuca quinquenervia</i>	punktree	exotic	I			
<i>Psidium cattleianum</i>	strawberry guava	exotic	I			
<i>Syzygium cumini</i>	Java plum	exotic	I			
Family: Onagraceae (evening-primrose)						
<i>Gaura angustifolia</i>	southern beeblossom	native				
Family: Passifloraceae (passionflower)						
<i>Passiflora suberosa</i>	corksystem passionflower	native				
Family: Polygonaceae (buckwheat)						
<i>Coccoloba uvifera</i>	seagrape	native				

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Family: Rhizophoraceae (mangrove)						
<i>Rhizophora mangle</i>	red mangrove	native				
Family: Rubiaceae (madder)						
<i>Spermacoce prostrata</i>	prostrate false buttonweed	native			R	
Family: Sapotaceae (sapodilla)						
<i>Sideroxylon celastrinum</i>	saffron plum	native				
Family: Solanaceae (nightshade)						
<i>Lycium carolinianum</i>	Christmasberry	native				
<i>Solanum americanum</i>	American black nightshade	native				
Family: Urticaceae (nettle)						
<i>Boehmeria cylindrica</i>	false nettle	native				
Family: Vitaceae (grape)						
<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) 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