

Appendix B: Plant Sightings at Buttonwood Preserve

Scientific and Common names from this list were obtained from Wunderlin and Hansen 2003.

Scientific Name	Common Name	Native Status	EPPC	FDA	IRC	FNAI
Family: Blechnaceae (midsorus fern)						
<i>Blechnum serrulatum</i>	swamp fern	native				
Family: Psilotaceae (whisk-fern)						
<i>Psilotum nudum</i>	whisk-fern	native				
Family: Dennstaedtiaceae (cuplet fern)						
<i>Pteridium aquilinum</i>	bracken fern	native				
Family: Pteridaceae (brake fren)						
<i>Acrostichum aureum</i>	golden leather fern	native		T	R	G3/S3
<i>Acrostichum danaeifolium</i>	giant leather fern	native				
Family: Schizaeaceae (curly-grass)						
<i>Lygodium microphyllum</i>	old world climbing fern	exotic	I			
Family: Pinaceae (pine)						
<i>Pinus elliottii</i> var. <i>densa</i>	south Florida slash pine	native				
Family: Arecaceae (palm)						
<i>Sabal palmetto</i>	cabbage palm	native				
<i>Serenoa repens</i>	saw palmetto	native				
Family: Bromeliaceae (pineapple)						
<i>Tillandsia fasciculata</i>	cardinal airplant	native		E		
<i>Tillandsia recurvata</i>	ballmoss	native				
<i>Tillandsia usneoides</i>	Spanish moss	native				
<i>Tillandsia utriculata</i>	giant airplant	native		E		
Family: Cyperaceae (sedge)						
<i>Eleocharis cellulosa</i>	Gulf Coast spikerush	native				
<i>Eleocharis geniculata</i>	Canada spikerush	native				
<i>Fimbristylis cymosa</i>	hurricanegrass	native				
<i>Rhynchospora colorata</i>	starrush whitetop	native				
Family: Juncaceae (rush)						
<i>Juncus roemerianus</i>	needle rush	native			R	
Family: Poaceae (grass)						
<i>Distichlis spicata</i>	saltgrass	native			R	
<i>Imperata cylindrica</i>	cogongrass	exotic	I			
<i>Spartina bakeri</i>	sand cordgrass	native				
<i>Monanthochloe littoralis</i>	keygrass	native			R	
<i>Aristida stricta</i>	wiregrass	native				
<i>Tripsacum dactyloides</i>	Fakahatcheegrass	native			R	
Family: Cupressaceae (cedar)						
<i>Juniperus virginiana</i>	red cedar	native				
Family: Typhaceae (cattail)						
<i>Typha domingensis</i>	southern cattail	native				
Family: Aizoaceae (mesembryanthemum)						
<i>Sesuvium portulacastrum</i>	shoreline seapurslane	native				
Family: Amaranthaceae (amaranth)						
<i>Salicornia bigelovii</i>	annual glasswort	native				
<i>Sarcocornia perennis</i>	perennial glasswort	native				
<i>Suaeda linearis</i>	sea blite	native				
Family: Anacardiaceae (cashew)						
<i>Schinus terebinthifolius</i>	Brazilian pepper	exotic	I			
<i>Toxicodendron radicans</i>	eastern poison ivy	native				
Family: Myrsinaceae (myrsine)						
<i>Rapanea punctata</i>	myrsine	native				

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Family: Asteraceae (aster)						
<i>Ambrosia artemisiifolia</i>	common ragweed	native				
<i>Bidens alba</i>	beggarticks	native				
<i>Borrchia frutescens</i>	bushy seaside oxeye	native				
Family: Chrysobalanaceae (coco plum)						
<i>Chrysobalanus icaco</i>	coco plum	native				
Family: Avicenniaceae (black mangrove)						
<i>Avicennia germinans</i>	black mangrove	native				
Family: Bataceae (saltwort)						
<i>Batis maritima</i>	saltwort	native			R	
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: Fabaceae (pea)						
<i>Acacia farnesiana</i>	sweet acacia	native			R	
<i>Acacia auriculiformis</i>	earleaf acacia	exotic	I			
Family: Gentianaceae (gentian)						
<i>Sabatia stellaris</i>	rose-of-plymouth	native				
Family: Lamiaceae (mint)						
<i>Callicarpa americana</i>	American beautyberry	native				
Family: Myricaceae (bayberry)						
<i>Myrica cerifera</i>	wax myrtle	native				
Family: Myrsinaceae (myrsine)						
<i>Rapanea punctata</i>	myrsine	native				
Family: Myrtaceae (myrtle)						
<i>Syzygium cumini</i>	Java plum	exotic	I			
<i>Eugenia axillaris</i>	white stopper	native				
<i>Melaleuca quinquenervia</i>	punktree	exotic	I			
Family: Oleaceae (olive)						
<i>Forestiera segregata</i>	Florida swampprivet	native				
Family: Passifloraceae (passionflower)						
<i>Passiflora suberosa</i>	corksystem passionflower	native				
Family: Rhizophoraceae (mangrove)						
<i>Rhizophora mangle</i>	red mangrove	native				
Family: Rubiaceae (madder)						
<i>Chiococca alba</i>	snowberry	native				
<i>Psychotria nervosa</i>	wild coffee	native				
<i>Randia aculeata</i>	white indigoberry	native				
Family: Salicaceae (willow)						
<i>Salix caroliniana</i>	Carolina willow	native				
Family: Sapindaceae (soapberry)						
<i>Cupaniopsis anacardioides</i>	carrotwood	exotic	I			
Family: Solanaceae (nightshade)						
<i>Lycium carolinianum</i>	Christmasberry	native				
Family: Vitaceae (grape)						
<i>Parthenocissus quinquefolia</i>	Virginia creeper	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