

Plant Species List for Billy Creek Preserve

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

| Scientific Name | Common Name | Native Status | EPPC | FDACS | IRC | FNAI |
|---|--|---------------|------|-------|-----|------|
| Family: Blechnaceae (midsorus fern) | | | | | | |
| <i>Blechnum serrulatum</i> | swamp fern | native | | | | |
| <i>Woodwardia areolata</i> | netted chain fern | native | | | CI | |
| Family: Nephrolepidaceae (sword fern) | | | | | | |
| <i>Nephrolepis exaltata</i> | wild Boston fern | native | | | | |
| Family: Osmundaceae (royal fern) | | | | | | |
| <i>Osmunda regalis</i> var. <i>spectabilis</i> | royal fern | native | | CE | R | |
| Family: Pteridaceae | | | | | | |
| <i>Acrostichum danaeifolium</i> | giant leather fern | native | | | | |
| <i>Pteris tripartita</i> | Giant brake fern | exotic | | | | |
| Family: Thelypteridaceae (marsh fern) | | | | | | |
| <i>Thelypteris palustris</i> var. <i>pubescens</i> | marsh fern | native | | | R | |
| Family: Cupressaceae (cedar) | | | | | | |
| <i>Taxodium distichum</i> | bald-cypress | native | | | | |
| Family: Pinaceae (pine) | | | | | | |
| <i>Pinus elliotii</i> var. <i>densa</i> | south Florida slash pine | native | | | | |
| Family: Alismaceae (water plantain) | | | | | | |
| <i>Sagittaria latifolia</i> | broadleaf arrowhead | native | | | | |
| Family: Asparagaceae | | | | | | |
| <i>Sansevieria hyacinthoides</i> | bowstring hemp, mother-in-law's tongue | exotic | II | | | |
| Family: Araceae (arum) | | | | | | |
| <i>Lemna aequinoctialis</i> | lesser duckweed | native | | | | |
| <i>Pistia stratiotes</i> | water lettuce | exotic | I | | | |
| Family: Arecaceae (palm) | | | | | | |
| <i>Phoenix reclinata</i> | reclinata palm | exotic | II | | | |
| <i>Roystonea regia</i> | royal palm | native | | E | R | |
| <i>Sabal palmetto</i> | cabbage palm | native | | | | |
| <i>Serenoa repens</i> | saw palmetto | native | | | | |
| Family: Bromeliaceae (pineapple) | | | | | | |
| <i>Tillandsia setacea</i> | southern needleleaf airplant | native | | | | |
| <i>Tillandsia usneoides</i> | spanish moss | native | | | | |
| Family: Commelinaceae (spiderwort) | | | | | | |
| <i>Commelina diffusa</i> | common dayflower | exotic | | | | |
| Family: Cyperaceae (sedge) | | | | | | |
| <i>Rhynchospora colorata</i> | white top/star rush | native | | | | |
| <i>Cyperus ligularis</i> | swamp flatsedge | native | | | | |
| Family: Dioscoreaceae (yam) | | | | | | |
| <i>Dioscorea bulbifera</i> | air-potato | exotic | I | | | |
| Family: Juncaceae | | | | | | |
| <i>Juncus effusus</i> | soft rush | native | | | | |
| Family: Marantaceae (arrowroot) | | | | | | |
| <i>Thalia geniculata</i> | alligator flag | native | | | | |
| Family: Poaceae (grass) | | | | | | |
| <i>Andropogon glomeratus</i> var. <i>pumilus</i> | purple bluestem | native | | | | |
| <i>Andropogon virginicus</i> var. <i>virginicus</i> | broomsedge bluestem | native | | | | |
| <i>Dichanthelium</i> sp. | witchgrass | native | | | | |
| <i>Imperata cylindrica</i> | cogon grass | exotic | I | | | |
| <i>Panicum hemitomon</i> | maidencane | native | | | | |
| <i>Panicum maxima</i> | guinea grass | exotic | II | | | |
| <i>Panicum repens</i> | torpedograss | exotic | I | | | |
| <i>Paspalum notatum</i> var. <i>saurae</i> | Bahiagrass | exotic | | | | |
| <i>Setaria parviflora</i> | knotroot foxtail | native | | | | |
| <i>Spartina bakeri</i> | sand cordgrass | native | | | | |
| <i>Urochloa mutica</i> | paragrass | exotic | I | | | |
| Family: Pontederiaceae (pickerelweed) | | | | | | |
| <i>Pontederia cordata</i> | pickerelweed | native | | | | |
| Family: Smilacaceae (smilax) | | | | | | |
| <i>Smilax auriculata</i> | earleaf greenbrier | native | | | | |
| <i>Smilax laurifolia</i> | laurel greenbrier | native | | | | |
| Family: Typhaceae (cattail) | | | | | | |
| <i>Typha domingensis</i> | southern cattail | native | | | | |
| Family: Zingiberaceae | | | | | | |
| <i>Costus barbatus</i> | spiral ginger | exotic | | | | |
| Family: Anacardiaceae (cashew) | | | | | | |
| <i>Magnifera</i> sp. | mango tree | exotic | | | | |
| <i>Schinus terebinthifolius</i> | Brazilian pepper | exotic | I | | | |
| Family: Apiaceae | | | | | | |
| <i>Ptilimnium capillaceum</i> | mock bishop's weed | native | | | | |
| Family: Araliaceae (ginseng) | | | | | | |
| <i>Centella asiatica</i> | spadeleaf | native | | | | |
| <i>Hydrocotyle umbellata</i> | pennywort | native | | | | |
| Family: Arum | | | | | | |
| <i>Syngonium podophyllum</i> | American evergreen vine/arrowhead vine | exotic | I | | | |
| Family: Asteraceae (aster) | | | | | | |
| <i>Ambrosia artemisiifolia</i> | ragweed | native | | | | |
| <i>Baccharis halimifolia</i> | groundsel tree/saltbush | native | | | | |
| <i>Bidens alba</i> | beggarticks | native | | | | |

| | | | | | | |
|---|---------------------------------|--------|----|--|--|---|
| <i>Emilia sonchifolia</i> | lilac tasselflower | exotic | | | | |
| <i>Erigeron quercifolius</i> | oakleaf fleabane | native | | | | |
| <i>Eupatorium capillifolium</i> | dog fennel | native | | | | |
| <i>Phyla nodiflora</i> | turkey tangle fogfruit | native | | | | |
| <i>Pluchea rosea</i> | marsh fleabane | native | | | | |
| <i>Sphagneticola trilobata</i> | creeping oxeye (wedelia) | exotic | II | | | |
| Family: Bignoniaceae | | | | | | |
| <i>Spathodea campanulata</i> | African tulip tree | exotic | | | | |
| Family: Brassicaceae | | | | | | |
| <i>Lepidium virginicum</i> | virginia pepperweed/peppergrass | native | | | | |
| Family: Casuarinaceae | | | | | | |
| <i>Casuarina equisetifolia</i> | Australian pine | exotic | | | | |
| Family: Cucurbitaceae | | | | | | |
| <i>Momordica charantia</i> | balsam apple | exotic | II | | | |
| Family: Fabaceae (pea) | | | | | | |
| <i>Abrus precatorius</i> | rosary pea | exotic | I | | | |
| <i>Leucaena leucocephala</i> | lead tree | exotic | II | | | |
| <i>Sesbania punicea</i> | false rattlebox | exotic | II | | | |
| <i>Senna pendula</i> var. <i>glabrata</i> (<i>Cassia coluteoides</i>) | climbing cassia | exotic | I | | | |
| <i>Vigna luteola</i> | hairy cowpea | native | | | | |
| Family: Fagaceae (beech) | | | | | | |
| <i>Quercus virginiana</i> | live oak | native | | | | |
| Family: Malvaceae (mallow) | | | | | | |
| <i>Urena lobata</i> | caesarweed | exotic | I | | | |
| Family: Moraceae | | | | | | |
| <i>Morus rubra</i> | mulberry | native | | | | |
| Family: Myricaceae (bayberry) | | | | | | |
| <i>Myrica cerifera</i> | wax myrtle | native | | | | |
| Family: Myrsinaceae (myrsine) | | | | | | |
| <i>Adisia elliptica</i> | shoebuttan ardesia | exotic | I | | | |
| <i>Rapanea punctata</i> | myrsine | native | | | | |
| Family: Myrtaceae (myrtle) | | | | | | |
| <i>Eugenia uniflora</i> | surinam cherry | exotic | I | | | |
| <i>Melaleuca quinquenervia</i> | punktree | exotic | I | | | |
| <i>Psidium cattleianum</i> | strawberry guava | exotic | I | | | |
| <i>Syzygium cumini</i> | Java plum | exotic | I | | | |
| Family: Nymphaeaceae (waterlily) | | | | | | |
| <i>Nymphaea odorata</i> | American white waterlily | native | | | | |
| Family: Oleaceae (olive) | | | | | | |
| <i>Fraxinus caroliniana</i> | pop ash | native | | | | R |
| Family: Onagraceae (evening-primrose) | | | | | | |
| <i>Ludwigia peruviana</i> | Peruvian primrosewillow | exotic | I | | | |
| <i>Psychotria nervosa</i> | wild coffee | native | | | | |
| <i>Spermacoce verticillata</i> | shrubby false buttonweed | exotic | II | | | |
| Family: Phytolaccaceae | | | | | | |
| <i>Phytolacca americana</i> | American pokeweed | native | | | | |
| Family: Salicaceae (willow) | | | | | | |
| <i>Salix caroliniana</i> | Carolina willow | native | | | | |
| Family: Sapindaceae | | | | | | |
| <i>Acer rubrum</i> | red maple | native | | | | |
| Family: Vitaceae | | | | | | |
| <i>Parthenocissus quinquefolia</i> | Virginia creeper | 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)
 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