

Plant Sightings for Charlotte Harbor Buffer Preserve

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

| Scientific Name | Common Name | Native Status | FDACS | FNAI | IRC | EPPC |
|--|--------------------------|---------------|-------|------|-----|------|
| Family: Cladoniaceae (reindeer lichens) | | | | | | |
| <i>Cladonia</i> sp. | reindeer moss | native | | | | |
| Family: Blechnaceae (mid-sourous fern) | | | | | | |
| <i>Blechnum serrulatum</i> | swamp fern | native | | | | |
| Family: Dennstaedtiaceae (cuplet fern) | | | | | | |
| <i>Pteridium aquilinum</i> | bracken fern | native | | | | |
| Family: Osmundaceae (royal fern) | | | | | | |
| <i>Osmunda cinnamomea</i> | cinnamon fern | native | CE | | R | |
| <i>Osmunda regalis</i> | royal fern | native | CE | | R | |
| Family: Pteridaceae (brake fern) | | | | | | |
| <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 elliotii</i> | slash pine | native | | | | |
| Family: Zamiaceae (zamia) | | | | | | |
| <i>Zamia pumila</i> | coontie | native | CE | | | |
| Family: Agavaceae (agave) | | | | | | |
| <i>Yucca aloifolia</i> | Spanish bayonet | native | | | | |
| Family: Arecaceae (palm) | | | | | | |
| <i>Sabal palmetto</i> | cabbage palm | native | | | | |
| <i>Serenoa repens</i> | saw palmetto | native | | | | |
| Family: Bromeliaceae (pineapple) | | | | | | |
| <i>Tillandsia recurvata</i> | ballmoss | native | | | | |
| <i>Tillandsia usneoides</i> | spanish moss | native | | | | |
| <i>Tillandsia utriculata</i> | giant airplant | native | E | | | |
| Family: Commelinaceae (spiderwort) | | | | | | |
| <i>Callisia ornata</i> | Florida scrub roseling | native | | | I | |
| Family: Cyperaceae (sedge) | | | | | | |
| <i>Carex tribuloides</i> | blunt broom sedge | native | | | | |
| <i>Cyperus ligularis</i> | swamp flatsedge | native | | | | |
| <i>Fimbristylis cymosa</i> | hurricanegrass | native | | | | |
| <i>Fuirena scirpoidea</i> | southern umbrellasedge | native | | | R | |
| <i>Rhynchospora colorata</i> | white-top sedge | native | | | | |
| <i>Rhynchospora fascicularis</i> | fascicled beaksedge | native | | | R | |
| <i>Rhynchospora tracyi</i> | Tracy's beaksedge | native | | | R | |
| Family: Eriocaulaceae (pipewort) | | | | | | |
| <i>Eriocaulon decangulare</i> | tenangle pipewort | native | | | R | |
| <i>Syngonanthus flavidulus</i> | yellow hatpins | native | | | R | |
| Family: Haemodoraceae (bloodwort) | | | | | | |
| <i>Lachnanthes caroliana</i> | redroot | native | | | | |
| Family: Hypoxidaceae (yellow stargrass) | | | | | | |
| <i>Hypoxis juncea</i> | fringed yellow stargrass | native | | | R | |
| Family: Juncaceae (rush) | | | | | | |
| <i>Juncus marginatus</i> | shore rush | native | | | R | |
| <i>Juncus roemerianus</i> | black rush | native | | | R | |
| <i>Juncus scirpoides</i> | needlepod rush | native | | | I | |
| Family: Orchidaceae (orchid) | | | | | | |
| <i>Eulophia alta</i> | wild coco | native | | | | |

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|---|-----------------------|---------------|-------|------|-----|------|
| Family: Poaceae (grass) | | | | | | |
| <i>Andropogon glomeratus</i> var. <i>glaucopsis</i> | purple bluestem | native | | | R | |
| <i>Andropogon virginicus</i> | broomsedge bluestem | native | | | I | |
| <i>Aristida purpurascens</i> | arrowfeather threeawn | native | | | | |
| <i>Aristida spiciformis</i> | bottlebrush threeawn | native | | | R | |
| <i>Aristida stricta</i> | wiregrass | native | | | | |
| <i>Distichlis spicata</i> | saltgrass | native | | | R | |
| <i>Eustachys glauca</i> | saltmarsh fingergrass | native | | | | |
| <i>Phragmites australis</i> | common reed | native | | | R | |
| <i>Rhynchelytrum repens</i> | rose natalgrass | exotic | | | | I |
| <i>Setaria parviflora</i> | knotroot foxtail | native | | | | |
| <i>Spartina bakeri</i> | sand cordgrass | native | | | | |
| <i>Urochloa mutica</i> | paragrass | exotic | | | | I |
| Family: Smilacaceae (smilax) | | | | | | |
| <i>Smilax auriculata</i> | earleaf greenbrier | native | | | | |
| <i>Smilax laurifolia</i> | laurel greenbrier | native | | | | |
| <i>Smilax tamnoides</i> | bristly greenbrier | native | | | I | |
| Family: Typhaceae (cattail) | | | | | | |
| <i>Typha latifolia</i> | broadleaf cattail | native | | | R | |
| Family: Xyridaceae (yelloweyed grass) | | | | | | |
| <i>Xyris</i> ssp. | yelloweyed grass | native | | | | |
| Family: Aizoaceae (mesembryanthemum) | | | | | | |
| <i>Sesuvium portulacastrum</i> | shoreline seapurslane | native | | | | |
| Family: Amaranthaceae (amaranth) | | | | | | |
| <i>Salicornia bigelovii</i> | annual glasswort | native | | | R | |
| Family: Anacardiaceae (cashew) | | | | | | |
| <i>Rhus copallinum</i> | winged sumac | native | | | | |
| <i>Schinus terebinthifolius</i> | Brazilian pepper | exotic | | | | I |
| <i>Toxicodendron radicans</i> | eastern poison ivy | native | | | | |
| Family: Annonaceae (custard-apple) | | | | | | |
| <i>Asimina reticulata</i> | netted pawpaw | native | | | | |
| Family: Apiaceae (carrot) | | | | | | |
| <i>Eryngium aromaticum</i> | fragrant eryngo | native | | | R | |
| <i>Ptilimnium capillaceum</i> | mock bishopsweed | native | | | | |
| Family: Apocynaceae (dogbane) | | | | | | |
| <i>Asclepias tuberosa</i> | butterflyweed | native | | | R | |
| <i>Sarcostemma clausum</i> | white twinevine | native | | | | |
| Family: Aquifoliaceae (holly) | | | | | | |
| <i>Ilex cassine</i> | dahoon | native | | | | |
| Family: Araliaceae (ginseng) | | | | | | |
| <i>Centella asiatica</i> | spadeleaf | native | | | | |

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| Family: Asteraceae (aster) | | | | | | |
| <i>Ambrosia artemisiifolia</i> | common ragweed | native | | | | |
| <i>Baccharis halimifolia</i> | groundsel tree | native | | | | |
| <i>Bidens alba</i> var. <i>radiata</i> | beggerticks | native | | | | |
| <i>Carphephorus corymbosus</i> | coastalplain chaffhead | native | | | R | |
| <i>Carphephorus odoratissimus</i> var. <i>vanillalea</i> | pineland purple | native | | | I | |
| <i>Coreopsis leavenworthii</i> | leavenworth's tickseed | native | | | | |
| <i>Eupatorium capillifolium</i> | dogfennel | native | | | | |
| <i>Euthamia caroliniana</i> | slender flattop goldenrod | native | | | | |
| <i>Helenium amarum</i> | spanish daisy | native | | | I | |
| <i>Leucanthemum vulgare</i> | oxeyedaisy | native | | | | |
| <i>Lygodesmia aphylla</i> | rose-rush | native | | | R | |
| <i>Mikania scandens</i> | climbing hempvine | native | | | | |
| <i>Pityopsis graminifolia</i> | narrowleaf silkgrass | native | | | | |
| <i>Pluchea odorata</i> | sweetscent | native | | | | |
| <i>Pluchea rosea</i> | rosy camphorweed | native | | | | |
| <i>Pterocaulon pycnostachyum</i> | blackroot | native | | | | |
| <i>Solidago fistulosa</i> | pinebarren goldenrod | native | | | R | |
| Family: Avicenniaceae (black mangrove) | | | | | | |
| <i>Avicennia germinans</i> | black mangrove | native | | | | |
| Family: Bataceae (saltwort) | | | | | | |
| <i>Batis maritima</i> | saltwort | native | | | | |
| Family: Bignoniaceae (trumpet creeper) | | | | | | |
| <i>Campsis radicans</i> | trumpet creeper | native | | | CI | |
| Family: Cactaceae (cactus) | | | | | | |
| <i>Opuntia humifusa</i> | pricklypear | 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 brachyphyllum</i> | coastalplain St. John's-wort | native | | | R | |
| <i>Hypericum cistifolium</i> | roundpod St. John's-wort | native | | | | |
| <i>Hypericum myrtifolium</i> | myrtleleaf st. john's wort | native | | | CI | |
| <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 | | | | |
| Family: Convolvulaceae (morning-glory) | | | | | | |
| <i>Ipomoea sagittata</i> | saltmarsh morning-glory | native | | | | |
| Family: Ebenaceae (ebony) | | | | | | |
| <i>Diospyros virginiana</i> | common persimmon | native | | | R | |
| Family: Ericaceae (Heath) | | | | | | |
| <i>Bejaria racemosa</i> | tarflower | native | | | R | |
| <i>Lyonia fruticosa</i> | coastalplain staggerbush | native | | | | |
| <i>Vaccinium myrsinites</i> | shiny blueberry | native | | | | |

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|---|--------------------------|---------------|-------|------|-----|------|
| Family: Fabaceae (pea) | | | | | | |
| <i>Abrus precatorius</i> | rosary pea | exotic | | | | I |
| <i>Acacia auriculiformis</i> | earleaf acacia | exotic | | | | I |
| <i>Caesalpinia bonduc</i> | gray nicker | native | | | | |
| <i>Crotalaria pallida</i> var. <i>obovata</i> | smooth rattlebox | exotic | | | | |
| <i>Erythrina herbacea</i> | coralbean | native | | | | |
| <i>Galactia Elliottii</i> | Elliott's milkpea | native | | | R | |
| <i>Indigofera hirsuta</i> | hairy indigo | exotic | | | | |
| <i>Melilotus albus</i> | white sweetclover | exotic | | | | |
| <i>Sophora tomentosa</i> | yellow necklacepod | native | | | R | |
| <i>Vigna luteola</i> | hairypod cowpea | native | | | | |
| Family: Fagaceae (beech) | | | | | | |
| <i>Quercus chapmanii</i> | Chapman's oak | native | | | | |
| <i>Quercus Elliottii</i> | running oak | native | | | R | |
| <i>Quercus geminata</i> | sand live oak | native | | | | |
| <i>Quercus laurifolia</i> | laurel oak | native | | | | |
| <i>Quercus myrtifolia</i> | myrtle oak | native | | | | |
| Family: Gentianaceae (gentian) | | | | | | |
| <i>Sabatia brevifolia</i> | shortleaf rosegentian | native | | | I | |
| Family: Haloragaceae (watermilfoil) | | | | | | |
| <i>Proserpinaca pectinata</i> | combleaf mermaidleaf | native | | | R | |
| Family: Lamiaceae (mint) | | | | | | |
| <i>Callicarpa americana</i> | American beautyberry | native | | | | |
| <i>Piloblephis rigida</i> | wild pennyroyal | native | | | R | |
| <i>Trichostema dichotomum</i> | forked bluecurls | native | | | | |
| Family: Lauraceae (laurel) | | | | | | |
| <i>Cassytha filiformis</i> | love vine | native | | | | |
| Family: Lythraceae (loosestrife) | | | | | | |
| <i>Ammannia latifolia</i> | toothcups | native | | | R | |
| Family: Malvaceae (mallow) | | | | | | |
| <i>Sida rhombifolia</i> | Cuban jute | native | | | | |
| <i>Urena lobata</i> | caesarweed | exotic | | | | II |
| Family: Melastomataceae (melastome) | | | | | | |
| <i>Rhexia cubensis</i> | West Indian meadowbeauty | native | | | | |
| Family: Myricaceae (bayberry) | | | | | | |
| <i>Myrica cerifera</i> | wax myrtle | native | | | | |
| Family: Myrsinaceae (myrsine) | | | | | | |
| <i>Rapanea punctata</i> | myrsine | native | | | | |
| Family: Myrtaceae (myrtle) | | | | | | |
| <i>Melaleuca quinquenervia</i> | punktree | exotic | | | | I |
| <i>Syzygium cumini</i> | Java plum | exotic | | | | I |
| Family: Olacaceae (olax) | | | | | | |
| <i>Ximenia americana</i> | hog plum | native | | | | |
| Family: Oleaceae (olive) | | | | | | |
| <i>Forestiera segregata</i> | Florida swampprivet | native | | | | |
| Family: Onagraceae (evening primrose) | | | | | | |
| <i>Ludwigia maritima</i> | seaside primrosewillow | native | | | R | |
| <i>Ludwigia peruviana</i> | Peruvian primrosewillow | exotic | | | | |
| <i>Ludwigia repens</i> | creeping primrosewillow | native | | | | |
| Family: Passifloraceae (passionflower) | | | | | | |
| <i>Passiflora suberosa</i> | corkystem passionflower | native | | | | |

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|--|------------------------|---------------|-------|------|-----|------|
| Family: Polygalaceae (milkwort) | | | | | | |
| <i>Polygala nana</i> | candyroot | native | | | R | |
| Family: Polygonaceae (buckwheat) | | | | | | |
| <i>Polygonum punctatum</i> | dotted smartweed | native | | | | |
| Family: Rhizophoraceae (mangrove) | | | | | | |
| <i>Rhizophora mangle</i> | red mangrove | native | | | | |
| Family: Rubiaceae (madder) | | | | | | |
| <i>Cephalanthus occidentalis</i> | common buttonbush | native | | | | |
| <i>Chiococca alba</i> | snowberry | 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: Sapotaceae (sapodilla) | | | | | | |
| <i>Sideroxylon celastrinum</i> | saffron plum | native | | | | |
| <i>Sideroxylon reclinatum subs. reclinatum</i> | Florida bully | native | | | R | |
| Family: Solanaceae (nightshade) | | | | | | |
| <i>Lycium carolinianum</i> | christmasberry | native | | | | |
| Family: Tetrachondraceae (tetrachondra) | | | | | | |
| <i>Polypremum procumbens</i> | rustweed | native | | | | |
| Family: Verbenaceae (vervain) | | | | | | |
| <i>Phyla nodiflora</i> | turkey tangle fogfruit | native | | | | |
| Family: Veronicaceae (speedwell) | | | | | | |
| <i>Bacopa monnieri</i> | herb-of-grace | native | | | | |
| Family: Vitaceae (grape) | | | | | | |
| <i>Ampelopsis arborea</i> | peppervine | native | | | | |
| <i>Parthenocissus quinquefolia</i> | Virginia creeper | native | | | | |
| <i>Vitis aestivalis</i> | summer grape | native | | | I | |
| <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