

NOTES ON FLORIDA'S ENDANGERED AND THREATENED PLANTS



Endangered Species:
Taxus floridana



Threatened species:
Garberia heterophylla



Commercially exploited species:
Rhapidophyllum hystrix

Bureau of Entomology, Nematology and Plant Pathology - Botany Section
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TABLE OF CONTENTS

Endangered Species.....	1
Threatened Species.....	84
Commercially Exploited Species.....	107
Appendix.....	109

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5th edition

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A vital role of the Division of Plant Industry, Florida Department of Agriculture and Consumer Services, is the regulation of the endangered, threatened and commercially exploited plants of Florida. Rule 5B-40, Florida Administrative Code, includes the Regulated Plant Index (included in the appendix), which defines the categories of regulated plants in the state and lists the species in each category. Additions, deletions and other changes to the Index are made by the Endangered Plant Advisory Council (EPAC), a board of seven professionals who meet once a year at minimum. This compendium provides vital information on all of the plant species and illustrates a number of them. The present edition represents a significant departure in format from the previous four editions, which were authored by Botanist Emeritus Nancy C. Coile with the help of Botanist Mark A. Garland in edition 4. The new format will easily allow for future changes. In this edition, 440 species are listed as endangered, a change from 431 included in the 4th edition. We list 117 threatened species, rather than 113, but the number of commercially exploited species remains constant at eight. A summary of the newly listed species and those that changed from one category to another is included in the appendix.

The species are segregated by category: **endangered**, **threatened** and **commercially exploited**. They are arranged alphabetically by **Latin name** in each category. An **(FE)** in bold face on the line with the Latin name signifies that the species is also federally endangered; an **(FT)**, means the species is federally threatened. The **common name**, with very few exceptions, is the one used on the Regulated Plant Index. The scientific names used here reflect taxonomic opinion at the time any given species was listed on the Regulated Plant Index. Many of these names are obsolete. Names in modern usage, or synonyms applied in the last 30 years, are listed on the line for “**Recent synonyms.**” In some cases, the distribution of the species is changed when the recognized name changes, for example, some species become endemic to Florida if a new name refers only to the Florida population. These instances are noted with the species for which such a change applies. Recent research, mostly using molecular data, had led to radically new circumscription of many traditional families. When two **family** names are acceptable according to the International Code of Botanical Nomenclature, both are included. When this occurs for a family in this publication, we list the “new” family first, followed by the traditional one.

The **habitats** listed for each species were taken mostly from the last edition of this publication (Coile and Garland 2003). The **distribution** in Florida is drawn from the very useful *Atlas of Florida Vascular Plants* (<http://www.plantatlas.usf.edu>) maintained by R.P. Wunderlin and B.F. Hansen of the Institute for Systematic Botany at the University of South Florida. The distribution outside of Florida is compiled from various sources. Abbreviations used in the distribution information include Canadian provinces, listed in the appendix. If a species is presumed to be extirpated from Florida, the last county in which it was reported is listed with a question mark (?) to indicate the possible location if any populations remain extant, but unnoticed.

Most illustrations are also taken from the *Atlas of Florida Vascular Plants* website, and individual photographers are acknowledged. Cover photographs (left to right) are courtesy of John Hofkes, Susan Youngblood and Patti Anderson. We also acknowledge the helpful comments of Dr. Wayne N. Dixon, Assistant Director, DPI, and the expertise of the DPI Technical Assistance staff.

ENDANGERED SPECIES

Acacia angustissima (Miller) Kuntze [var. *hirta* (Nuttall) B.L. Robinson in FL]

Common name: prairie acacia

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: sandhills and disturbed sites

Distribution: Alachua, Citrus, Dixie, Jefferson and Levy counties, FL (var. *hirta*, MO south to TX and FL; Mexico, Central America)

Acacia choriophylla Benth

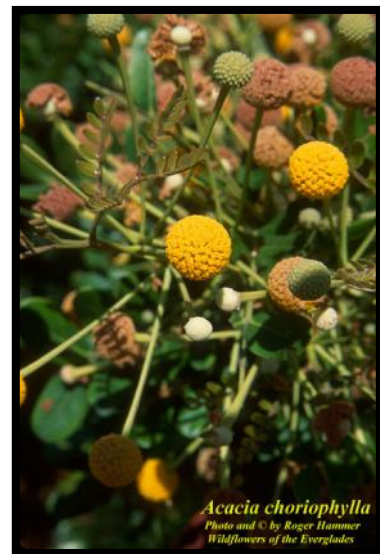
Common name: tamarindillo, cinnecord

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: ecotone between rockland hammock and marine tidal swamp

Distribution: Miami-Dade and Monroe counties, FL (West Indies)



Acacia tortuosa (L.) Willdenow

Common name: poponax

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: hammocks on shell middens

Distribution: Collier County, FL (West Indies, South America)

Actaea pachypoda Elliott

Common name: baneberry

Recent synonyms: *A. alba* (L.) Miller

Family: Ranunculaceae (Buttercup Family)

Habitat: slope forests, stream banks

Distribution: Liberty County, FL (PE and MN, south to LA and FL)

Adiantum melanoleucum Willdenow

Common name: fragrant maidenhair fern

Recent synonyms: none

Family: Pteridaceae (Brake Fern Family)

Habitat: rockland hammocks, limestone sinkholes

Distribution: Miami-Dade County, FL (Bahamas, West Indies)



***Adiantum tenerum* Swartz**

Common name: brittle maidenhair fern

Recent synonyms: none

Family: Pteridaceae (Brake Fern Family)

Habitat: grottos and limestone ledges

Distribution: Alachua, Citrus, Miami-Dade, Hernando, Hillsborough, Marion, Pinellas, St. Johns and Volusia counties, FL (Mexico, Central America, Venezuela)

***Aeschynomene pratensis* Small**

Common name: meadow jointvetch

Recent synonyms: none

Family: Leguminosae/ Fabaceae (Legume Family)

Habitat: pineland margins

Distribution: Collier, Miami-Dade and Monroe counties, FL (var. *pratensis* is endemic to FL)



***Agalinis georgiana* (C.L. Boynton) Pennell**

Common name: Georgia false foxglove

Recent synonyms: none

Family: Orobanchaceae (Broomrape Family) or Scrophulariaceae (Figwort Family)

Habitat: dry pinelands, shell middens, coastal thickets

Distribution: Okaloosa, Santa Rosa and Walton counties, FL (GA, AL)

***Agave neglecta* Small**

Common name: wild century plant

Recent synonyms: none

Family: Agavaceae (Agave Family)

Habitat: shell middens, coastal thickets

Distribution: Hillsborough, Lee and St. Lucie counties, FL (endemic to FL)

***Ageratum littorale* Gray**

Common name: Cape Sable whiteweed

Recent synonyms: *A. maritimum* Kunth

Family: Compositae/Asteraceae (Daisy Family)

Habitat: hammocks, coastal areas

Distribution: Monroe (Keys only) County, FL (West Indies, Central America)



Aletris bracteata Northrup

Common name: bracted colicroot

Recent synonyms: sometimes included in *A. farinosa* L.

Family: Nartheciaceae (Bog Asphodel Family) or Liliaceae (Lily Family)

Habitat: pine rocklands and marl prairies

Distribution: Miami-Dade and Monroe counties, FL (GA)

Alvaradoa amorphoides Liebmann

Common name: alvaradoa

Recent synonyms: none

Family: Picramniaceae (Picramnia Family) or Simaroubaceae (Quassia Family)

Habitat: pine rocklands and rockland hammocks

Distribution: Miami-Dade Co., FL (West Indies, Mexico, Central and South America)



Amorpha crenulata Rydberg (FE)

Common name: Miami lead plant

Recent synonyms: *A. herbacea* Walter var. *crenulata* (Rydb.) Isely

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: pine rocklands, marl prairies

Distribution: Miami-Dade County, FL (endemic to FL)

Anemia wrightii Baker ex Hooker and Baker

Common name: parsley fern

Recent synonyms: none

Family: Schizaeaceae (Curly-Grass Fern Family)

Habitat: solution holes in rockland hammocks

Distribution: Miami-Dade County, FL (Cuba)

Aquilegia canadensis L.

Common name: wild columbine

Recent synonyms: *A. canadensis* L. var. *australis* (Small) Munz

Family: Ranunculaceae (Buttercup Family)

Habitat: woodlands

Distribution: Jackson, Liberty and Washington counties, FL (NS and SK, south to FL and TX)



***Arabis canadensis* L.**

Common name: sickelpod

Recent synonyms: *Boechera canadensis* (L.) Al-Shebaz

Family: Cruciferae/Brassicaceae (Mustard Family)

Habitat: rich woods, limestone outcrops

Distribution: Jackson and Liberty counties, FL (NH and ND, south to TX and FL)

***Argusia gnaphalodes* (L.) Heine**

Common name: sea-lavender

Recent synonyms: *Tournefortia gnaphalodes* (L.) R. Br. ex Roemer and Schultes

Family: Boraginaceae (Borage Family)

Habitat: coastal dunes, coastal rock barrens

Distribution: Brevard, Broward, Miami-Dade, Monroe (Keys only), Palm Beach and St. Lucie counties, FL (West Indies, Mexico, Central America)

***Argythamnia blodgettii* (Torrey) Chapman**

Common name: Blodgett's wild-mercury

Recent synonyms: none

Family: Euphorbiaceae (Spurge Family)

Habitat: pine rocklands, coastal rock barrens

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (endemic to FL)



***Aristolochia pentandra* Jacq.**

Common name: Marsh's dutchman's pipe

Recent synonyms: none

Family: Aristolochiaceae (Birthwort Family)

Habitat: hammocks

Distribution: Broward, Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

***Aristolochia tomentosa* Sims**

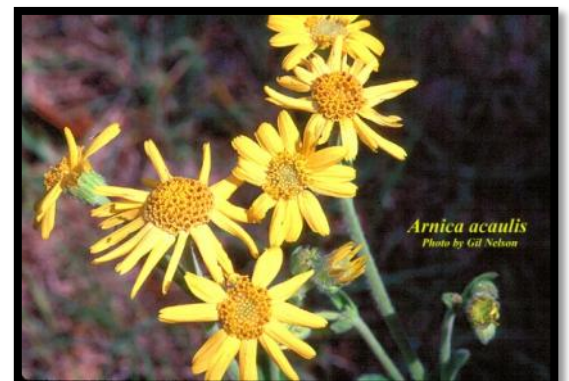
Common name: wooly dutchman's pipe

Recent synonyms: none

Family: Aristolochiaceae (Birthwort Family)

Habitat: floodplain forests

Distribution: Florida Panhandle (IN and KS, south to TX and FL; NC)



***Arnica acaulis* (Walter) Britton, Sterns and Poggenberg**

Common name: leopard's bane

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: pine flatwoods

Distribution: Jackson and Liberty counties, FL (PA, south to FL and AL)

Arnoglossum album L.C. Anderson

Common name: white-flowered plantain

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: wet savannahs and flatwoods

Distribution: Bay and Gulf counties, FL (endemic to FL)

Asclepias curtissii Gray

Common name: Curtiss's milkweed

Recent synonyms: none

Family: Apocynaceae (Dogbane Family) or Asclepiadaceae (Milkweed Family)

Habitat: dry hammocks, scrub, flatwoods

Distribution: central and southern peninsula, FL (endemic to FL)



Asclepias viridiflora Rafinesque

Common name: green-flowered milkweed

Recent synonyms: none

Family: Apocynaceae (Dogbane Family) or Asclepiadaceae (Milkweed Family)

Habitat: calcareous woods

Distribution: Jackson and Gadsden counties, FL (CT, MB, and MN, south to AZ and FL; Mexico)

Asimina tetramera Small **(FE)**

Common name: four-petal pawpaw

Recent synonyms: none

Family: Annonaceae (Custard-apple Family)

Habitat: scrub

Distribution: Martin and Palm Beach counties, FL (endemic to FL)



Asplenium auritum Swartz

Common name: auricled spleenwort

Recent synonyms: *A. erosum* L.

Family: Aspleniaceae (Spleenwort Family)

Habitat: on trunks of large trees in mesic hammocks and strand swamps

Distribution: Citrus, Collier, Hernando, Hillsborough, Pasco, Sumter and Volusia counties, FL (West Indies, Mexico, Central and South America)

***Asplenium dentatum* L.**

Common name: slender spleenwort

Recent Synonyms: *A. trichomanes-dentatum* L.

Family: Aspleniaceae (Spleenwort Family)

Habitat: rockland hammocks, on rock walls in grottos

Distribution: Broward, Miami-Dade and Palm Beach counties, FL (West Indies, Mexico, Central and South America)



***Asplenium monanthes* L.**

Common name: San Felasco spleenwort

Recent synonyms: none

Family: Aspleniaceae (Spleenwort Family)

Habitat: upland mixed forests, limestone near streams

Distribution: Alachua and Jackson counties, FL (AL, AZ, NC, SC; West Indies, Mexico, Central and South America; Africa)

***Asplenium pumilum* Swartz**

Common name: dwarf spleenwort

Recent synonyms: none

Family: Aspleniaceae (Spleenwort Family)

Habitat: shaded limestone boulders and ledges

Distribution: Alachua, Citrus, Hernando, Marion and Volusia counties, FL (West Indies, Mexico, Central and South America)



***Asplenium serratum* L.**

Common name: bird's-nest spleenwort

Recent synonyms: none

Family: Aspleniaceae (Spleenwort Family)

Habitat: fallen logs in swamps and hammocks

Distribution: Broward, Collier, Lee, Miami-Dade and Volusia counties, FL (West Indies, Mexico, Central and South America)

***Asplenium verecundum* Chapman ex L. Underwood**

Common name: delicate spleenwort

Recent synonyms: *L. myriophyllum* (Sw.) C. Presl

Family: Aspleniaceae (Spleenwort Family)

Habitat: limestone in grottos, on cliffs and boulders in shaded woods

Distribution: Alachua, Citrus, Columbia, Gilchrist, Hernando, Jackson, Liberty, Marion, Miami-Dade, Orange, Sumter and Taylor counties, FL (endemic to FL)

Aster hemisphericus Alexander

Common name: southern pine aster

Recent synonyms: *Eurybia hemispherica* (Alexander) G.L. Nesom

Family: Compositae/Asteraceae (Daisy Family)

Habitat: upland mixed open woods, sandstone outcrops

Distribution: Escambia and Washington counties, FL (KY and KS, south to TX and FL)

Aster spinulosus Chapman

Common name: pinewoods aster

Recent synonyms: *Eurybia spinulosa* (Chapman) G.L. Nesom

Family: Compositae/Asteraceae (Daisy Family)

Habitat: moist to dry pinelands and swamps

Distribution: Bay, Calhoun, Franklin and Gulf counties, FL (endemic to FL)



Baccharis dioica Vahl

Common name: broom-bush

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: hammocks, dune hollows

Distribution: Miami-Dade County, FL (West Indies)

Balduina atropurpurea Harper

Common name: purple balduina

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: pitcher plant bogs, moist pinelands, bays

Distribution: Clay, Duval, Nassau and Putnam counties, FL (NC, SC, GA)



Baptisia calycosa Canby

Common name: Canby's wild-indigo

Recent synonyms: does not include var. *villosa* Canby (*B. hirsuta* Small)

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: flatwoods and sandhills

Distribution: Clay and St. Johns counties, FL (endemic to FL)

Baptisia megacarpa Chapman ex Torrey and Gray

Common name: Apalachicola wild-indigo

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: woodlands and ravine slopes adjacent to streams

Distribution: Bay, Gadsden, Holmes, Leon, Liberty and Washington counties, FL (GA, AL)

Basiphyllaea corallicola (Small) Ames

Common name: Carter's orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: shallow pockets in rock of pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)



Bigelowia nuttallii L.C. Anderson

Common name: Nuttall's rayless goldenrod

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: upland pine flatwoods, scrub, sandstone seepages

Distribution: Pinellas and Washington counties, FL (GA, AL, LA, TX)



Blechnum occidentale L.

Common name: sinkhole fern

Recent synonyms: *B. occidentale* L. var. *minor* Hook.

Family: Blechnaceae (Chain Fern Family)

Habitat: sinkholes in forests

Distribution: Alachua, Citrus, Collier, Hernando and Pasco counties, FL (GA, LA, TX; West Indies, Central and South America)

Bonamia grandiflora (Gray) Haller f. (FT)

Common name: Florida bonamia

Recent synonyms: none

Family: Convolvulaceae (Morning-glory Family)

Habitat: Sandy soil, scrub

Distribution: Highlands, Hillsborough, Lake, Manatee, Marion, Orange, Polk, Sarasota and Orange counties, FL (endemic to Florida)

Bourreria cassinifolia (A. Rich.) Griseb

Common name: little strongbark

Recent synonyms: none

Family: Boraginaceae (Borage Family)

Habitat: pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)



Bourreria radula (Poiret) G. Don

Common name: rough strongbark

Recent synonyms: *B. succulenta* Jacq. var. *revoluta* (Kunth) O.E. Schultz; *B. revoluta* Kunth.

Family: Boraginaceae (Borage Family)

Habitat: hammocks and pinelands

Distribution: Monroe County, FL (West Indies)

Bourreria succulenta Jacq.

Common name: bodywood

Recent synonyms: divided by some into several species

Family: Boraginaceae (Borage Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Brassia caudata (L.) Lindl.

Common name: spider orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks

Distribution: Miami-Dade County, FL (West Indies, Mexico, Central and South America)

Brickellia cordifolia Elliott

Common name: Flyr's Brickell-bush

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: upland woodlands

Distribution: Alachua, Gadsden, Jackson, Jefferson and Leon counties, FL (GA, AL)



Brickellia mosieri (Small) Shinnery

Common name: Brickell-bush

Recent synonyms: *B. eupatorioides* L. var. *floridana* (Long) Turner; *Kuhnia eupatorioides* L. var. *gracilis* Torrey and Gray

Family: Compositae/ Asteraceae (Daisy Family)

Habitat: pine rocklands, sandy soil over limestone

Distribution: Miami-Dade County, FL (endemic to FL)

Bulbophyllum pachyrachis (A. Richard) Grisebach

Common name: Rat-tail orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: strand swamps

Distribution: Collier County FL (West Indies, Mexico, Central and South America)

Burmannia flava Martius

Common name: Fakahatchee burmannia

Recent synonyms: none

Family: Burmanniaceae (Burmanna Family)

Habitat: wet flatwoods, cypress swamps

Distribution: Collier and Lee counties, FL (Cuba, Central America)

Caesalpinia major (Medik) Dandy and Exell

Common name: yellow nicker

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: coastal strands, hammocks

Distribution: Martin, Miami-Dade, Monroe (Keys only) and Palm Beach counties, FL (pantropical)

Caesalpinia pauciflora (Griseb.) C. Wright ex Sauvalle

Common name: fewflower holdback

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: hammocks, dry pinelands

Distribution: Monroe (Keys only) County, FL (West Indies)

Calamintha georgiana (Harper) Shinnery

Common name: Georgia calamint

Recent synonyms: *Clinopodium georgianum* Harper; *Satureja georgiana* (Harper) Ahles

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: dry woodlands, terraces along streams

Distribution: Holmes and Escambia counties, FL (NC, SC, GA, AL, MS, LA)



Callirhoe papaver (Cavanilles) Gray

Common name: woodland poppy mallow

Recent synonyms: none

Family: Malvaceae (Mallow Family)

Habitat: upland mixed forests, pinewoods

Distribution: Alachua, Gadsden, Jackson and Leon counties, FL (KS and TX east to GA and FL)



Calycanthus floridus L.

Common name: sweet shrub

Recent synonyms: none

Family: Calycanthaceae (Sweet Shrub Family)

Habitat: slope forests, bottomland forests

Distribution: Escambia, Franklin, Gadsden, Jackson, Leon, Liberty, Okaloosa, Santa Rosa, Suwannee and Walton counties, FL (PA and OH, south to MS and FL)

Calyptanthus zuzygium (L.) Swartz

Common name: myrtle-of-the-river

Recent synonyms: none

Family: Myrtaceae (Myrtle Family)

Habitat: rockland hammocks, maritime hammocks

Distribution: Miami-Dade and Monroe counties, FL (West Indies)

Calystegia catesbaeiana Pursh

Common name: Catesby's bindweed

Recent synonyms: none

Family: Convolvulaceae (Morning-glory Family)

Habitat: sandhills

Distribution: Jackson County, FL (NC, SC, GA)



Campanula robbinsiae Small (EF)

Common name: Chinsegut bellflower

Recent synonyms: none

Family: Campanulaceae (Bellflower Family)

Habitat: edge of ponds, wet hammocks

Distribution: Hernando and Hillsborough counties, FL (endemic to FL)

Campylocentrum pachyrrhizum (Reichenbach f.) Rolfe

Common name: leafless orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: strand swamps

Distribution: Collier County, FL (West Indies, South America)

Campyloneurum angustifolium (Swartz) Fee

Common name: narrow strap fern

Recent synonyms: *Polypodium angustifolium* Swartz

Family: Polypodiaceae (Polypody Family)

Habitat: rockland hammocks, strand swamps

Distribution: Collier, Miami-Dade and Seminole counties, FL
(West Indies, Mexico, Central and South America)

Campyloneurum costatum (Kuntze) C. Presl

Common name: tailed strap fern

Recent synonyms: none

Family: Polypodiaceae (Polypody Family)

Habitat: strand swamps, rockland hammocks

Distribution: Collier and Miami-Dade counties, FL (West Indies,
Central and South America)



Campyloneurum latum T. Moore

Common name: wide strap fern

Recent synonyms: none

Family: Polypodiaceae (Polypody Family)

Habitat: rockland hammocks

Distribution: Miami-Dade and Monroe counties, FL
(West Indies, Mexico, Central and South America);
perhaps not native to FL

Canella winterana (L.) Gaertn.

Common name: wild cinnamon

Recent synonyms: none

Family: Canellaceae (Wild Cinnamon Family)

Habitat: maritime and rockland hammocks

Distribution: Collier, Miami-Dade and Monroe
counties, FL (West Indies)



Carex microdonta Torrey and Hooker

Common name: little-tooth sedge

Recent synonyms: none

Family: Cyperaceae (Sedge Family)

Habitat: upland glades

Distribution: Gadsden County, FL (MO, KS, and AZ, east to FL)

Cassia keyensis (Pennell) J.F. Macbride

Common name: Keys cassia

Recent synonyms: *Chamaecrista lineata* (Swartz) Greene var. *keyensis* (Pennell) Irwin and Barneby

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)



Catesbaea parviflora Swartz

Common name: dune lily-thorn

Recent synonyms: none

Family: Rubiaceae (Madder Family)

Habitat: pine rocklands, dunes, coastal strand

Distribution: Monroe County, (Keys only), FL (West Indies)



Catopsis berteroniana (J.A. and J.H. Schultes) Mez

Common name: powdery strap airplant

Recent synonyms: none

Family: Bromeliaceae (Bromeliad Family)

Habitat: tidal swamps, rockland hammocks

Distribution: Miami-Dade and Monroe counties, FL (West Indies, Central and South America)

Catopsis floribunda L.B. Smith

Common name: many-flowered strap airplant

Recent synonyms: none

Family: Bromeliaceae (Bromeliad Family)

Habitat: strand swamps, rockland hammocks

Distribution: Broward, Collier, Miami-Dade and Monroe counties, FL (West Indies, Central and South America)

Catopsis nutans (Swartz) Griseb.

Common name: nodding strap airplant

Recent synonyms: none

Family: Bromeliaceae (Bromeliad Family)

Habitat: deep cypress swamps

Distribution: Collier County, FL; perhaps endemic to FL

Celosia nitida Vahl

Common name: West Indian cock's-comb

Recent synonyms: none

Family: Amaranthaceae (Amaranth Family)

Habitat: hardwood hammocks, coastal dunes

Distribution: Lake, Lee, Miami-Dade, Monroe (Keys only) and St. Lucie counties, FL (TX; West Indies, Central and South America)

Celtis iguanaea (Jacqin) Sargent

Common name: iguana hackberry

Recent synonyms: none

Family: Celtidaceae (Hackberry Family) or Ulmaceae (Elm Family)

Habitat: shell mounds, maritime hammocks

Distribution: Charlotte, Collier, Lee and Manatee counties, FL (West Indies, Mexico, Central and South America)

Celtis pallida Torrey

Common name: spiny hackberry

Recent synonyms: *C. ehrenbergiana* (Klotzsch) Liebm.

Family: Celtidaceae (Hackberry Family) or Ulmaceae (Elm Family)

Habitat: shell mounds, maritime hammocks

Distribution: Charlotte and Lee counties, FL (AZ, NM, TX; Mexico)



Centrosema arenicola (Small) F.J. Hermann

Common name: sand butterfly-pea

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: mixed woodlands, pine thickets

Distribution: scattered throughout northern and central peninsular FL (endemic to FL)

Cereus robinii (Lemaire) L. Benson (FE)

Common name: Keys tree cactus

Recent synonyms: *Pilosocereus robinii* (Lem.) Byles and Rowley; *P. polygonus* (Lam.) Byles and Rowley

Family: Cactaceae (Cactus Family)

Habitat: rockland hammocks

Distribution: Monroe (Keys only) County, FL (West Indies)



Chamaesyce cumulicola Small

Common name: sand dune spurge

Recent synonyms: none

Family: Euphorbiaceae (Spurge Family)

Habitat: coastal dunes, coastal scrub

Distribution: Brevard, Broward, Collier, Escambia, Hernando, Highlands, Lee, Martin, Palm Beach, Pinellas, St. Johns and Volusia counties, FL (endemic to FL)

Chamaesyce deltoidea (Engelm. ex Chapm.) Small **(FE, as *Euphorbia*)**

Common name: rockland spurge

Recent synonyms: *Euphorbia deltoidea* Engelm. ex Chapm.

Family: Euphorbiaceae (Spurge Family)

Habitat: pine rocklands

Distribution: Miami-Dade and Monroe counties, FL (endemic to FL)



Chamaesyce garberi (Engelm. ex Chapm.) Small

(FT, as *Euphorbia*)

Common name: Garber's spurge

Recent synonyms: *Euphorbia garberi* Engelm. ex Chapm.

Family: Euphorbiaceae (Spurge Family)

Habitat: pine rocklands, coastal grassland

Distribution: Miami-Dade and Monroe counties, FL (endemic to FL)

Chamaesyce porteriana Small

Common name: Porter's spurge

Recent synonyms: *C. x keyensis* Small

Family: Euphorbiaceae (Spurge Family)

Habitat: coastal strand, coastal rock barrens

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (endemic to FL)



Cheilanthes microphylla (Swartz) (Swartz

Common name: southern lip fern

Recent synonyms: none

Family: Pteridaceae (Brake Fern Family)

Habitat: upland mixed forest, shell mounds, limestone outcrops

Distribution: Alachua, Citrus, Collier, Duval, Miami-Dade and Washington counties, FL (West Indies, Mexico, Central and South America)

***Chionanthus pygmaeus* Small (FE)**

Common name: Pygmy fringe-tree

Recent synonyms: none

Family: Oleaceae (Olive Family)

Habitat: scrub

Distribution: DeSoto, Highlands, Hillsborough, Lake, Manatee, Osceola, Polk, Sarasota and Seminole counties, FL (endemic to FL)



***Chrysopsis cruiseana* Dress**

Common name: Cruise's golden-aster

Recent synonyms: *C. gossypina* (Michaux) Elliott subsp. *cruiseana* (Dress) Semple

Family: Compositae/Asteraceae (Daisy Family)

Habitat: dunes, scrub

Distribution: Escambia, Okaloosa, Santa Rosa and Walton counties, FL (endemic to FL)

***Chrysopsis floridana* Small**

Common name: Florida golden-aster

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: sand pine scrub

Distribution: Hardee, Hillsborough, Manatee and Pinellas counties, FL (endemic to FL)



***Chrysopsis godfreyi* Semple**

Common name: Godfrey's golden-aster

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: dunes, scrub

Distribution: Bay, Escambia, Okaloosa, Santa Rosa and Walton counties, FL (AL)

***Chrysopsis highlandsensis* DeLaney and Wunderlin**

Common name: Highlands golden-aster

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: sand pine scrub, scrubby flatwoods

Distribution: Polk, Highlands and Glades counties, FL (endemic to FL)

Cienfuegosia yucatanensis Millspaugh

Common name: yellow hibiscus

Recent synonyms: none

Family: Malvaceae (Mallow Family)

Habitat: tidal marshes, rockland hammocks, coastal rock barrens

Distribution: Monroe (Keys only) County, FL (Cuba, Mexico)

Cissampelos pareira L.

Common name: Pareira brava

Recent synonyms: none

Family: Menispermaceae (Moonseed Family)

Habitat: hammocks

Distribution: Miami-Dade County; probably extirpated (West Indies, Mexico, Central and South America; Africa, Australia)



Cladonia perforata Evans (FE)

Common name: Florida perforate lichen

Recent synonyms: none

Family: Cladoniaceae (Reindeer Lichen Family)

Habitat: sandhills

Distribution: Highlands, Manatee, Martin, Okaloosa, Palm Beach and Polk counties, FL (endemic to FL)

Cleisthes divaricata (L.) Ames

Common name: spreading pogonia

Recent synonyms: *Pogonia divaricata* (L.) R.

Family: Orchidaceae (Orchid Family)

Habitat: low pinelands and savannas, pitcher-plant bogs

Distribution: northern FL, particularly in the Panhandle (NJ, WV and TN, south to TX and FL)

Clitoria fragrans Small (FT)

Common name: pigeon wings

Recent synonyms: None

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: sandhills, scrub, scrubby flatwoods

Distribution: Highlands, Lake, Orange and Polk counties, FL (endemic to FL)

Colubrina arborescens (P. Miller) Sargent

Common name: greenheart

Recent synonyms: none

Family: Rhamnaceae (Buckthorn Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central America)

Colubrina cubensis (Jacquin) Brongniart

Common name: Cuban nakedwood

Recent synonyms: none

Family: Rhamnaceae (Buckthorn Family)

Habitat: hammocks, pinelands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Colubrina elliptica (Swartz) Brizicky and Stern

Common name: soldierwood

Recent synonyms: none

Family: Rhamnaceae (Buckthorn Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and northern South America)



Conradina brevifolia Shinnery (FE)

Common name: short-leaved rosemary

Recent synonyms: usually included in *C. canescens* Gray

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: sand pine scrub

Distribution: Hernando, Highlands and Polk counties, FL (endemic to FL)

Conradina etonia Kral and McCartney (FE)

Common name: Etonia rosemary

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: clearings in sand pine scrub

Distribution: Putnam County, FL (endemic to FL)



Conradina glabra Shinnery (FE)

Common name: Apalachicola rosemary

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: sandhills

Distribution: Liberty and Santa Rosa counties, FL (endemic to FL)

Corallorhiza odontorhiza (Willd.) Nutt.

Common name: autumn coralroot

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: upland hardwood forest

Distribution: Columbia County, FL (ME and MN, south to TX and FL; Mexico, Central America)

Cordia globosa (Jacquin) Kunth

Common name: Curacao bush

Current synonyms: none

Family: Boraginaceae (Borage Family)

Habitat: hammocks

Distribution: Hendry, Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and northern South America)



Coreopsis integrifolia Poiret

Common name: dye-flower

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: floodplains, riverbanks

Distribution: Calhoun, Jackson, Nassau, St. Johns and Washington counties, FL (GA, SC)

Cornus alternifolia L.f.

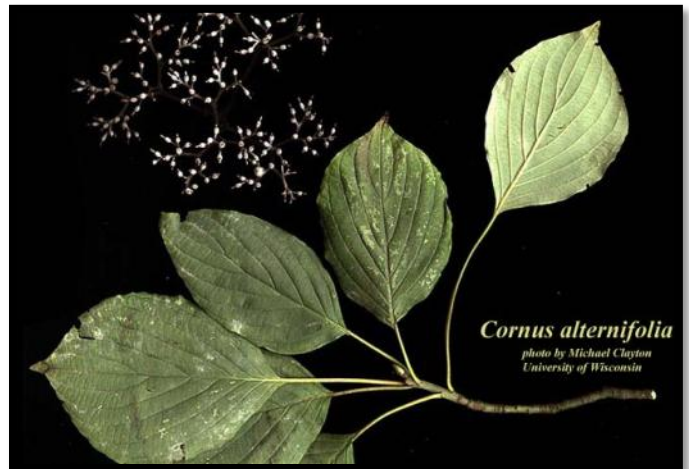
Common name: pagoda dogwood

Recent synonyms: none

Family: Cornaceae (Dogwood Family)

Habitat: upland hardwood forest

Distribution: Calhoun, Gadsden, Leon and Walton counties, FL (NL, NS and MN, south to AR and FL)



Cranichis muscosa Swartz

Common name: moss orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks

Distribution: Collier and Miami-Dade counties, FL (West Indies, Mexico, Central and South America)

Crataegus phaenopyrum (L.f.) Medikus

Common name: Washington thorn

Recent synonyms: none

Family: Rosaceae (Rose Family)

Habitat: streambanks

Distribution: Liberty, Wakulla, Walton and Washington counties, FL (MA, MI, and MO, south to LA and FL)

Croomia pauciflora (Nuttall) Torrey

Common name: croomia

Recent synonyms: none

Family: Stemonaceae (Stemona Family)

Habitat: slope forests

Distribution: Gadsden and Liberty counties, FL (GA, AL)



Crotalaria avonensis K.R. Delaney and Wunderlin (FE)

Common name: Avon Park harebells

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: white sand scrub

Distribution: Highlands and Polk counties, FL (endemic to FL)

Croton humilis L.

Common name: pepperbush

Recent synonyms: none

Family: Euphorbiaceae (Spurge Family)

Habitat: hammocks, disturbed sites

Distribution: Collier, Miami-Dade and Monroe counties, FL (TX; West Indies, Mexico)

Cryptotaenia canadensis (L.) DC.

Common name: Honewort

Recent synonyms: none

Family: Umbelliferae/Apiaceae (Carrot Family)

Habitat: floodplain forests

Distribution: Gadsden, Jackson and Liberty counties, FL (QC and MN, south to TX and FL)

Ctenitis sloanei (Poeppig ex Sprengel) C.V. Morton

Common name: red-hair comb fern

Recent synonyms: *Dryopteris ampla* (Humboldt and Bonpland) Kuntze

Family: Dryopteridaceae (Wood Fern Family)

Habitat: rockland hammocks, strand swamps

Distribution: Broward, Collier, Manatee, Miami-Dade and Polk counties, FL (West Indies, Central and South America)



Ctenitis submarginalis (Langsdorf and Fischer) Ching

Common name: brown-hair comb fern

Recent synonyms: *Thelypteris submarginalis* (Langsdorf and Fischer) Small

Family: Dryopteridaceae (Wood Fern Family)

Habitat: cypress swamps, rockland hammocks, spoil banks

Distribution: Broward, Collier, Hardee, Palm Beach and Seminole counties, FL (LA; West Indies, Central and South America)

Ctenium floridanum (A.S. Hitchcock) A.S. Hitchcock

Common name: Florida toothache grass

Recent synonyms: none

Family: Gramineae/Poaceae (Grass family)

Habitat: pinelands

Distribution: Alachua, Bradford, Clay, Columbia, Duval, Nassau, Putnam and St. Johns counties FL (GA)

Cucurbita okeechobeensis (Small) Bailey **(FE)**

Common name: Okeechobee gourd

Recent synonyms: none

Family: Cucurbitaceae (Gourd Family)

Habitat: wet hammocks, ditch banks

Distribution: Glades, Lake, Palm Beach, Seminole and Volusia counties, FL (endemic to FL)



Cupania glabra Swartz

Common name: American toadwood

Recent synonyms: none

Family: Sapindaceae (Soapberry Family)

Habitat: rockland hammocks

Distribution: Monroe (Keys only) County, FL (West Indies, Mexico, Central America)

Cuphea aspera Chapman

Common name: tropical waxweed

Recent synonyms: none

Family: Lythraceae (Loosestrife Family)

Habitat: flatwoods

Distribution: Calhoun, Franklin and Gulf counties, FL (endemic to FL)



***Cynoglossum virginianum* L.**

Common name: wild comfrey

Recent synonyms: none

Family: Boraginaceae (Borage Family)

Habitat: bluffs

Distribution: Gadsden and Liberty counties, FL (ME and ND, south to TX and FL)



***Cyperus floridanus* Britton**

Common name: Florida flatsedge

Recent synonyms: *C. filiformis* Swartz

Family: Cyperaceae (Sedge Family)

Habitat: sandy soil

Distribution: Collier, Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

***Cyperus fuliginus* Chapman**

Common name: limestone flatsedge

Recent synonyms: none

Family: Cyperaceae (Sedge Family)

Habitat: oolitic soils

Distribution: Monroe (Keys only) County, FL (West Indies)

***Cyrtopodium punctatum* (L.) Lindley**

Common name: cowhorn orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks, marl prairies, strand swamps

Distribution: Collier, Lee, Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and South America)



***Dalbergia brownii* (Jacquin) Schinz**

Common name: Brown's Indian rosewood

Recent synonyms: *D. brownei* (Jacq.) Urban

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: margins of hammocks and mangroves

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (Mexico, Central and South America)

Dalea carthagenensis (Jacquin) J.F. Macbride

Common name: Florida prairie clover

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: pinelands, hammocks

Distribution: Miami-Dade, Monroe and Palm Beach counties, FL
(West Indies, Central and northern South America)

Deeringothamnus pulchellus Small (FE)

Common name: White squirrel-banana

Recent synonyms: *D. rugelii* (B.L. Robinson) Small var. *pulchellus*
(Small) D.B. Ward

Family: Annonaceae (Custard-apple Family)

Habitat: grassy flatwoods

Distribution: Charlotte, Lee and Orange counties, FL (endemic to FL)

Deeringothamnus rugelii (B.L. Robinson) Small (FE)

Common name: yellow squirrel-banana

Recent synonyms: *Asimina rugelii*

Family: Annonaceae (Custard-apple Family)

Habitat: wet pine flatwoods

Distribution: Volusia County, FL (endemic to FL)

Delphinium carolinianum Walter

Common name: Carolina larkspur

Recent synonyms: none

Family: Ranunculaceae (Buttercup Family)

Habitat: calcareous slopes

Distribution: Gadsden County, FL (IL and SK, south to CO, TX and FL)

Dennstaedtia bipinnata (Cavanilles) Maxon

Common name: cuplet fern

Recent synonyms: none

Family: Dennstaedtiaceae (Cuplet Fern Family)

Habitat: hammocks

Distribution: Brevard, Palm Beach and Seminole counties, FL
(West Indies, Mexico, Central and South America)



Desmodium ochroleucum M.A. Curtis ex Canby

Common name: trailing tick-trefoil

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: disturbed hammocks

Distribution: Jackson County, FL (NJ, TN and MO, south to MS and FL)

Dicerandra christmanii Huck and Judd (FE)

Common name: Christman's mint

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: oak scrub

Distribution: Highlands County, FL (endemic to FL)



Dicerandra cornutissima Huck (FE)

Common name: Robin's mint

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: sand pine scrub, oak scrub, sandhills

Distribution: Marion and Sumter counties, FL (endemic to FL)

Dicerandra frutescens Shinnery (FE)

Common name: Lloyd's mint

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: sand pine scrub

Distribution: Highlands and Polk counties, FL (endemic to FL)

Dicerandra immaculata Lakela (FE)

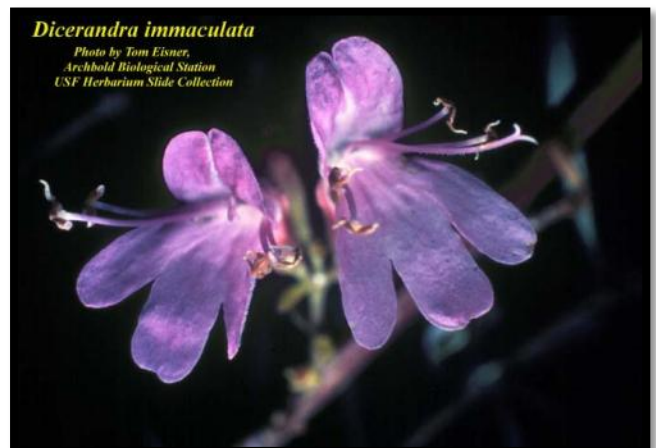
Common name: Olga's mint

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: sand pine scrub

Distribution: Indian River and St. Lucie counties, FL (endemic to FL)



Dicerandra thimicola H.A. Mill.

Common name: Titusville balm

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: scrub

Distribution: Brevard County, FL (endemic to FL)

Digitaria pauciflora A.S. Hitchcock

Common name: Florida pineland crabgrass

Recent synonyms: none

Family: Gramineae/Poaceae (Grass Family)

Habitat: pine rocklands, marl prairies

Distribution: Miami-Dade and Monroe counties, FL (endemic to FL)

Dirca palustris L.

Common name: leatherwood

Recent synonyms: none

Family: Thymelaeaceae (Mezereum Family)

Habitat: slope forests

Distribution: Gadsden, Jackson and Liberty counties, FL (NB and MN, south to MS and FL)

Dodecatheon meadia L.

Common name: shooting-star

Recent synonyms: none

Family: Primulaceae (Primrose Family)

Habitat: rich moist woodlands

Distribution: Gadsden County (NY and MN, south to TX and FL)



Dodonaea elaeagnoides Rudolf ex Ledebour and Alderstam

Common name: Keys hop-bush

Recent synonyms: sometimes included in *D. viscosa* (L.) Jacq.

Family: Sapindaceae (Soapberry Family)

Habitat: coastal hammocks and strands

Distribution: Monroe (Keys only) County, FL (West Indies)

Drosera filiformis Rafinesque

Common name: dew-threads

Recent synonyms: none

Family: Droseraceae (Sundew Family)

Habitat: damp sand, edge of lakes

Distribution: Bay and Washington counties, FL (MA to NC)



Drypetes diversifolia Krug and Urban

Common name: milkbark

Recent synonyms: none

Family: Euphorbiaceae (Spurge Family)

Habitat: hammocks

Distribution: Dade and Monroe (Keys only) counties, FL (West Indies)

Echinacea purpurea (L.) Moench

Common name: purple coneflower

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: calcareous openings in mesic forest

Distribution: Gadsden County, FL (CT and MI, south to CO, TX and FL)



Echinodorus floridanus R.R. Haynes and J.R. Burkhalter

Common name: Florida burrhead

Recent synonyms: none

Family: Alismataceae (Water Plantain Family)

Habitat: swamps

Distribution: Escambia County, FL (endemic to FL)

Eleocharis rostellata (Torrey) Torrey

Common name: beaked spikerush

Recent synonyms: none

Family: Cyperaceae (Sedge Family)

Habitat: prairies, swamps

Distribution: Miami-Dade, Taylor, Santa Rosa and Wakulla counties, FL (NS and BC, south to CA, TX and FL)

Eltroplectris calcarata (Hooker f.) Garay and Sweet

Common name: spurred neottia

Recent synonyms: *Centrogenium setaceum* (Lindley) Schlechter

Family: Orchidaceae (Orchid Family)

Habitat: dense hammocks

Distribution: Highlands and Miami-Dade counties, FL (West Indies, South America)



Encyclia boothiana (Lindley) Dressler

Common name: dollar orchid

Recent synonyms: *E. boothiana* var. *erythronioides* (Small) Luer; *Prostheca boothiana* (Lindley) W.E. Higgins

Family: Orchidaceae (Orchid Family)

Habitat: on trees in marine tidal swamps

Distribution: Indian River, Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central America)

Encyclia cochleata (L.) Lemee

Common name: Florida clamshell orchid

Recent synonyms: *E. cochleata* var. *triandra* (Ames) Dressler;
Prostheca cochleata (L.) W.E. Higgins var. *triandra* (Ames) W.E. Higgins

Family: Orchidaceae (Orchid Family)

Habitat: on trees in rockland hammocks and strand swamps

Distribution: Collier, Lee, Miami-Dade and Monroe counties, FL
(West Indies, Mexico, Central and South America)

Encyclia pygmaea (Hooker) Dressler

Common name: dwarf epidendrum

Recent synonyms: *Prostheca pygmaea* (Hooker) W.E. Higgins

Family: Orchidaceae (Orchid Family)

Habitat: on trees in the Fakahatchee Strand

Distribution: Collier County, FL (West Indies, Mexico, Central and South America)



Epidendrum acunae Dressler

Common name: Acuna's epidendrum

Recent synonyms: *E. blancheanum* Urban

Family: Orchidaceae (Orchid Family)

Habitat: presumably extirpated

Distribution: Collier County, FL (?) (Cuba, Mexico, Central America)

Epidendrum anceps Jacquin

Common name: dingy-flowered epidendrum

Recent synonyms: *E. amphistomum* A. Richard; *E. secundum* Jacquin

Family: Orchidaceae (Orchid Family)

Habitat: on trees in rockland hammocks, dune swamps

Distribution: Broward, Collier, Lee, Martin, Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and South America)

Epidendrum difforme Jacquin

Common name: umbelled epidendrum

Recent synonyms: *E. floridense* Hagsater; *Neolehmannia diffirmis* (Jacquin) Pabst

Family: Orchidaceae (Orchid Family)

Habitat: on trees in hammocks

Distribution: Collier, Lee, Miami-Dade, Monroe, Palm Beach and Polk counties, FL (West Indies, Mexico, Central and South America. If *E. floridense* is accepted, it is endemic to FL)



Epidendrum nocturnum Jacquin

Common name: night-scented epidendrum

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: on trees in rockland hammocks, strand swamps

Distribution: Collier, Lee, Martin, Miami-Dade and Palm Beach counties, FL (West Indies, Mexico, Central and South America)



Epidendrum rigidum Jacquin

Common name: rigid epidendrum

Recent synonyms: None

Family: Orchidaceae (Orchid Family)

Habitat: on trees in rockland hammocks, strand swamps

Distribution: Broward, Collier, Hendry, Lee, Miami-Dade and Palm Beach counties, FL (West Indies, Mexico, Central and South America)



Epidendrum strobiliferum Reichenbach f.

Common name: matted epidendrum

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: on trees in strand swamps

Distribution: Collier and Lee counties, FL (West Indies, Mexico, Central and South America)

Epigaea repens L.

Common name: trailing arbutus

Recent synonyms: none

Family: Ericaceae (Heath Family)

Habitat: mixed hardwood forests, bluffs

Distribution: Escambia, Liberty, Okaloosa and Santa Rosa counties, FL (NL and SK, south to MN, MS and FL)

Eragrostis tracyi Hitchcock

Common name: Sanibel lovegrass

Recent synonyms: *E. pectinacea* (Michaux) Nees ex Jedwabn. var *tracyi* (Hitchcock) J.M. Peterson

Family: Gramineae/Poaceae (Grass Family)

Habitat: dunes, maritime hammocks, coastal grassland, old fields

Distribution: Lee, Manatee, Pinellas and Sarasota counties, FL (endemic to FL)

Eriocaulon nigrobracteatum Orzell and Bridges

Common name: dark-headed hatpins

Recent synonyms: none

Family: Eriocaulaceae (Hatpins Family)

Habitat: seepage bogs

Distribution: Bay, Calhoun and Gulf counties, FL (endemic to FL)

Ernodea cokeri Britton ex Coker

Common name: one-nerved ernodea

Recent synonyms: none

Family: Rubiaceae (Madder Family)

Habitat: pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Eryngium cuneifolium Small (FE)

Common name: scrub eryngium

Recent synonyms: none

Family: Umbelliferae/Apiaceae (Carrot Family)

Habitat: sand pine scrub

Distribution: Highlands County, FL (endemic to FL)



Erythronium umbilicatum Parks and Hardin

Common name: dimpled dogtooth-violet

Recent synonyms: none

Family: Liliaceae (Lily Family)

Habitat: stream banks, bluffs

Distribution: Gadsden and Leon counties, FL (MD and KY, south to AL and FL)

Eugenia confusa DC.

Common name: redberry Eugenia

Recent synonyms: None

Family: Myrtaceae (Myrtle Family)

Habitat: rockland hammocks

Distribution: Lee, Martin, Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Eugenia rhombea (Berg) Krug and Urban

Common name: red stopper

Recent synonyms: None

Family: Myrtaceae (Myrtle Family)

Habitat: rockland hammocks

Distribution: Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and South America)



Euonymus atropurpureus Jacquin

Common name: burning bush

Recent synonyms: none

Family: Celastraceae (Staff-tree Family)

Habitat: stream banks

Distribution: Gadsden and Liberty counties, FL (NY and ND, south to TX and FL)

Eupatorium frustratum B.L. Robinson

Common name: Cape Sable thoroughwort

Recent synonyms: *Chromolaena frustrata* (B.L. Robinson) King and H. Robinson

Family: Compositae/Asteraceae (Daisy Family)

Habitat: coastal hammocks

Distribution: Monroe County, FL (endemic to FL)



Eupatorium villosum Swartz

Common name: Keys thoroughwort

Recent synonyms: *Koanophyllum villosum* (Swartz) King and H. Robinson

Family: Compositae/Asteraceae (Daisy Family)

Habitat: hammocks, pinewoods

Distribution: Miami-Dade County, FL (West Indies)

Euphorbia commutata Engelman

Common name: wood spurge

Recent synonyms: none

Family: Euphorbiaceae (Spurge family)

Habitat: woods, stream banks

Distribution: Gadsden, Jackson, Marion and Levy counties, FL (PA and MN, south to TX and FL)



Euphorbia roescens Bridges and Orzell

Common name: scrub spurge

Recent synonyms: none

Family: Euphorbiaceae (Spurge Family)

Habitat: sand pine-oak scrub

Distribution: Highlands County, FL (endemic to FL)

Euphorbia telephioides Chapman (FT)

Common name: Telephus spurge

Recent synonyms: none

Family: Euphorbiaceae (Spurge Family)

Habitat: wet flatwoods

Distribution: Bay, Franklin and Gulf counties, FL (endemic to FL)



Evolvulus convolvuloides Willdenow ex J.S. Schultes

Common name: dwarf bindweed

Recent synonyms: none

Family: Convolvulaceae (Morning-glory Family)

Habitat: coastal limestone, coral rock

Distribution: Miami-Dade and Monroe counties, FL (West Indies, South America)

Evolvulus grisebachii Peter

Common name: Grisebach's bindweed

Recent synonyms: none

Family: Convolvulaceae (Morning-glory Family)

Habitat: pinewoods, glades

Distribution: Monroe County (Keys only), FL (West Indies)



Exostema caribaeum (Jacquin) J.A. Schultes

Common name: Caribbean princewood

Recent synonyms: none

Family: Rubiaceae (Madder Family)

Habitat: hammocks, pinelands

Distribution: Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central America)

Forestiera godfreyi L.C. Anderson

Common name: Godfrey's swamp-privet

Recent synonyms: none

Family: Oleaceae (Olive Family)

Habitat: mesic calcareous woods

Distribution: Alachua, Gadsden, Gilchrist, Jackson, Jefferson, Leon, Levy, Liberty, Marion, Nassau and Sumter counties, FL (SC)

Fothergilla gardenii Murray

Common name: dwarf witch-alder

Recent synonyms: none

Family: Hamamelidaceae (Witch Hazel Family)

Habitat: pine savannahs, shrub bogs

Distribution: Gadsden, Okaloosa, Santa Rosa and Walton counties, FL (NC, SC, GA, AL)

Galactia smallii H.F. Rogers ex Herndon (FE)

Common name: Small's milkpea

Recent synonyms: sometimes lumped into *G. regularis* (L.) Britton et. al

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: pine rocklands

Distribution: Miami-Dade County, FL (endemic to FL)

Galeandra beyrichii Reichenbach f.

Common name: helmet orchid

Recent synonyms: *G. bicarinata* G.A. Romero and P.M. Brown

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks

Distribution: Miami-Dade County, FL (West Indies, Central and South America)



Gentiana pennelliana Fernald

Common name: wiregrass gentian

Recent synonyms: none

Family: Gentianaceae (Gentian Family)

Habitat: wet flatwoods, roadside ditches

Distribution: Bay, Calhoun, Franklin, Gadsden, Gulf, Liberty, Wakulla and Walton counties, FL (endemic to FL)



Geranium maculatum L.

Common name: wild geranium

Recent synonyms: none

Family: Geraniaceae (Geranium Family)

Habitat: rich woods

Distribution: Gadsden County, FL (QC and MB, south to OK and FL)

Goodyera pubescens (Willdenow) R. Brown

Common name: rattlesnake plantain

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: hammocks

Distribution: Liberty County, FL (NL, QC and MN, south to OK and FL)

***Gossypium hirsutum* L.**

Common name: wild cotton

Recent synonyms: none

Family: Malvaceae (Mallow Family)

Habitat: coastal hammocks, shell mounds, roadsides

Distribution: Charlotte, Collier, Gilchrist, Lee, Manatee, Miami-Dade, Monroe, Palm Beach, Pinellas and Sumter counties, FL (West Indies, Mexico)

***Govenia utriculata* (Swartz) Lindley**

Common name: Gowen's orchid

Recent synonyms: *G. floridana* P.M. Brown

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks

Distribution: Miami-Dade County, FL. (if *G. floridana* is accepted, it is endemic to FL)



***Guajacum sanctum* L.**

Common name: lignum vitae

Recent synonyms: none

Family: Zygophyllaceae (Caltrop Family)

Habitat: rockland hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Central and South America)

***Guzmania monostachia* (L.) Rusby ex Mez in DC.**

Common name: Fuch's bromeliad

Recent synonyms: none

Family: Bromeliaceae (Bromeliad Family)

Habitat: on trees in rockland hammocks, strand swamps

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies, South America)



***Gyminda latifolia* (Swartz) Urban**

Common name: West Indian false-box

Recent synonyms: none

Family: Celastraceae (Staff-tree Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico)

Habenaria distans Grisebach

Common name: distans habenaria, hammock bog orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: hydric hammocks, strand swamps

Distribution: Collier, Highlands, Lee and Manatee counties, FL (West Indies, Mexico, Central and South America)

Harperocallis flava McDaniel (FE)

Common name: Harper's beauty

Recent synonyms: none

Family: Tofieldiaceae (False Asphodel Family) or Liliaceae (Lily Family)

Habitat: bogs, edges of swamps, roadsides

Distribution: Franklin and Liberty counties, FL (endemic to FL)



Harrisia eriophora (Pfeiffer) Britton (FE)

Common name: Indian River prickly-apple

Recent synonyms: *Harrisia fragrans* Small; listed in Federal Register as *Cereus eriophorus* Pfeiffer var. *fragrans* (Small) Benson

Family: Cactaceae (Cactus Family)

Habitat: coastal hammocks, scrubby flatwoods

Distribution: Brevard, Indian River, St. Lucie and Volusia counties, FL (var. *fragrans* is endemic to FL)



Harrisia gracilis (Miller) Britton

Common name: West Coast prickly-apple

Recent synonyms: now recognized to be two species: *H. aboriginum* Small ex Britton and Rose, and *H. simpsonii* Small ex Britton and Rose

Family: Cactaceae (Cactus Family)

Habitat: Shell middens, maritime hammocks

Distribution: Brevard, Indian River, Lee, Manatee, Miami-Dade, Monroe and St. Lucie counties, FL (endemic to FL)

Hasteola robertiorum L.C. Anderson

Common name: Gulf hammock Indian plantain

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: hydric hammocks

Distribution: Lake and Levy counties, FL (endemic to FL)

Helianthus carnosus Small

Common name: flatwoods sunflower

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy family)

Habitat: moist flatwoods

Distribution: Clay, Flagler, Putnam, St. Johns and Volusia counties, FL (endemic to FL)



Heliotropium fruticosum L.

Common name: Key West heliotrope

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: hammocks, waste places

Distribution: Monroe (Keys only) County, FL (possibly extirpated) (West Indies, Central America)

Hepatica nobilis P. Miller

Common name: liverleaf

Recent synonyms: *H. americana* (DC.) Ker; *Anemone americana* (DC.) H. Hara

Family: Ranunculaceae (Buttercup Family)

Habitat: calcareous bluffs, riverbanks

Distribution: Gadsden County, FL (NB and MB, south to AR and FL)

Hexalectris spicata (Walter) Barnhart

Common name: crested coral-root

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: pine-hickory woods, calcareous hammocks

Distribution: Alachua, Brevard, Calhoun, Citrus, Columbia, Dixie, Duval, Hernando, Indian River, Jackson, Lake, Lee, Leon, Levy, Liberty, Marion, Okaloosa, Pasco, Sarasota, St. Johns, Sumter and Suwannee counties, FL (MD and KS, south to AZ and FL)



Hibiscus poeppigii (Sprengel) Garcke

Common name: Poeppig's rose-mallow

Recent synonyms: none

Family: Malvaceae (Mallow Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico)

***Hippomane mancinella* L.**

Common name: manchineel

Recent synonyms: none

Family: Euphorbiaceae (Spurge Family)

Habitat: rockland hammocks, maritime hammocks, tidal swamps

Distribution: Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and South America)

***Hybanthus concolor* (Forster) Sprengel**

Common name: green violet

Recent synonyms: none

Family: Violaceae (Violet Family)

Habitat: calcareous upland mixed forest

Distribution: Gadsden County, FL (VT, ON, and WI, south to OK and FL)



***Hydrangea arborescens* L.**

Common name: wild hydrangea

Recent synonyms: none

Family: Hydrangeaceae (Hydrangea Family) or Saxifragaceae (Saxifrage Family)

Habitat: rich woods, bluffs

Distribution: Liberty and Walton counties, FL (NY and OH, south to AR and FL)

***Hymenocallis godfreyi* G. Smith and M. Darst**

Common name: Godfrey's spiderlily

Recent synonyms: none

Family: Amaryllidaceae (Amaryllis family)

Habitat: burned marsh

Distribution: Wakulla County FL (endemic to FL)



***Hymenocallis henryae* Traub**

Common name: Mrs. Henry's spiderlily

Recent synonyms: none

Family: Amaryllidaceae (Amaryllis Family)

Habitat: pine flatwoods

Distribution: Bay, Gulf, Liberty and Walton counties, FL (endemic to FL)

***Hypelate trifoliata* Swartz**

Common name: inkwood

Recent synonyms: none

Family: Sapindaceae (Soapwood Family)

Habitat: rockland hammocks, pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Hypericum cumulicola (Small) Adams (FE)

Common name: Highlands scrub hypericum

Recent synonyms: none

Family: Guttiferae/Clusiaceae (Garcinia Family)

Habitat: sand pine scrub

Distribution: Highlands and Polk counties, FL (endemic to FL)

Hypericum edisonianum (Small) Adams and Robson

Common name: Edison ascyrum

Recent synonyms: none

Family: Guttiferae/Clusiaceae

Habitat: seepage slopes, wet prairies, wet flatwoods

Distribution: Collier, DeSoto, Glades, Highlands and Polk counties, FL (endemic to FL)



Hypericum lissophloeus Adams

Common name: smooth-barked St. Johnswort

Recent synonyms: none

Family: Guttiferae/Clusiaceae

Habitat: pond margins, sinks

Distribution: Bay and Washington counties, FL (endemic to FL)

Illicium parviflorum Michaux ex Ventenat

Common name: star anise

Recent synonyms: none

Family: Illiciaceae (Anisetree Family)

Habitat: bottomland forests, wet hammocks

Distribution: Lake, Marion, Orange, Polk, Seminole and Volusia counties, FL (endemic to FL)



Indigofera keyensis Small

Common name: Keys indigo

Recent synonyms: *I. jamaicensis* K. Sprengel; *I. mucronata* Sprengel ex DC var. *keyensis* (Small) Isely; *I. trita* L.f. var. *scabra* (Roth) de Kort and Thijsse

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: hammocks, disturbed areas

Distribution: Monroe County (Keys only), FL (endemic to FL; if *I. jamaicensis* is accepted, pantropical)

Ionopsis utricularioides (Swartz) Lindley

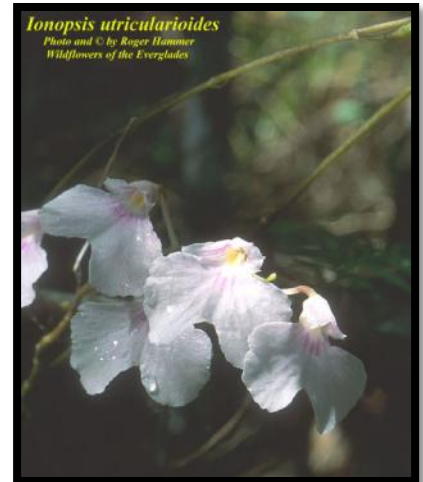
Common name: delicate ionopsis orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: on trees in rockland hammocks, strand swamps

Distribution: Collier, Monroe and Palm Beach counties, FL



Ipomoea microdactyla Grisebach

Common name: wild-potato morning-glory

Recent synonyms: none

Family: Convolvulaceae (Morning-Glory Family)

Habitat: pine rocklands, vacant lots

Distribution: Miami-Dade County, FL (Bahamas, Cuba)

Ipomoea tenuissima Choisy

Common name: rocklands morning-glory

Recent synonyms: none

Family: Convolvulaceae (Morning-Glory Family)

Habitat: pine rocklands

Distribution: Miami-Dade County, FL (West Indies)



Isoetes appalachiana D.F. Brunt and D.M. Britton

Common name: Appalachian quillwort

Recent synonyms: sometimes included in *I. engelmannii* A. Braun

Family: Isoetaceae (Quillwort Family)

Habitat: ephemeral woodland pools, swampy streams

Distribution: Clay, Duval, Franklin, Gadsden, Holmes and Leon counties, FL (PA; VA south to FL)

Isoetes boomii Leubke

Common name: Boom's quillwort

Recent synonyms: none

Family: Isoetaceae (Quillwort Family)

Habitat: flowing water in low woods

Distribution: Clay County, FL (GA)

Isoetes hyemalis D.F. Brunt

Common name: wintergreen quillwort

Recent synonyms: none

Family: Isoetaceae (Quillwort Family)

Habitat: shallow streams in mixed forest swamps

Distribution: Holmes County, FL (VA south to FL and AL)

Isopyrum biternatum (Rafinesque) Torrey and Gray

Common name: false rue-anemone

Recent synonyms: *Enemion biternatum* Rafinesque

Family: Ranunculaceae (Buttercup Family)

Habitat: rich woods, limestone ledges

Distribution: Jackson and Washington counties, FL (NY and SD, south to OK and FL)



Isotria verticillata (Muehlenberg ex Willdenow) Rafinesque

Common name: whorled pogonia

Recent synonyms: *Pogonia verticillata* (Muenlenberg ex Willdenow) Nuttall

Family: Orchidaceae (Orchid Family)

Habitat: moist forests

Distribution: Gadsden and Washington counties, FL (ME and MI, south to TX and FL)

Jacquemontia havanensis (Jacquin) Urban

Common name: avana clustervine

Recent synonyms: *J. jamaicensis* (Jacquin) Hall

Family: Convolvulaceae (Morning-glory Family)

Habitat: hammocks

Distribution: Monroe (Keys only) County, FL (West Indies, Mexico, Belize)

Jacquemontia pentantha (Jacquin) G. Don

Common name: skyblue clustervine

Recent synonyms: species name usually spelled "*pentanthos*"

Family: Convolvulaceae (Morning-glory Family)

Habitat: hammocks

Distribution: Broward, Collier, Miami-Dade and Monroe counties, FL (West Indies)

Jacquemontia reclinata House (FE)

Common name: beach clustervine

Recent synonyms: none

Family: Convolvulaceae (Morning-glory Family)

Habitat: beach dunes, strand openings

Distribution: Broward, Martin, Miami-Dade and Palm Beach counties, FL (endemic to FL)



Juncus gymnocarpus Coville

Common name: Coville's rush

Recent synonyms: none

Family: Juncaceae (Rush Family)

Habitat: acid swamps

Distribution: Holmes, Okaloosa, Santa Rosa, Walton and Washington counties, FL (PA; southeastern US)

Justicia cooleyi Monachino and Leonard (FE)

Common name: Cooley's water-willow

Recent synonyms: none

Family: Acanthaceae (Acanthus Family)

Habitat: moist to seasonally wet rocky woods

Distribution: Hernando, Lake and Sumter counties, FL (endemic to FL)

Justicia crassifolia (Chapman) Small

Common name: thick-leaved water-willow

Recent synonyms: none

Family: Acanthaceae (Acanthus Family)

Habitat: wet flatwoods, cypress swamps, seepage slopes, roadside ditches

Distribution: Franklin and Gulf counties, FL (endemic to FL)

Kosteletzkya depressa (L.) O.J. Blanchard, Fryxell and Bates

Common name: white fen

Recent synonyms: none

Family: Malvaceae (Mallow Family)

Habitat: borders of mangrove swamps, coastal hammocks

Distribution: Monroe County, FL (West Indies, Mexico to Venezuela and Ecuador)



Lantana canescens Kunth

Common name: hammock shrub-verbena

Recent synonyms: *L. microcephala* A. Richard

Family: Verbenaceae (Vervain Family)

Habitat: hammocks

Distribution: Miami-Dade County, FL (West Indies)

Lantana depressa Small

Common name: pineland lantana

Recent synonyms: 3 varieties are recognized: var. *depressa*, var. *floridana* (Moldenke) R.W. Sanders and var. *sanibelensis* R.W. Sanders

Family: Verbenaceae (Vervain Family)

Habitat: pine rockland, coastal strand, marl prairies

Distribution: Brevard, Broward, Collier, Duval, Hardee, Hendry, Lee, Martin, Miami-Dade, Monroe, Palm Beach, Pinellas and Volusia counties, FL (endemic to FL)



Lechea divaricata Shuttleworth ex Britton

Common name: spreading pinweed

Recent synonyms: none

Family: Cistaceae (Rock-rose Family)

Habitat: scrubby flatwoods

Distribution: Brevard, Broward, Citrus, Collier, Hernando, Highlands, Hillsborough, Lee, Manatee, Martin, Miami-Dade, Palm Beach, Pinellas, Polk, Sarasota, Seminole and Volusia counties, FL (endemic to FL)

Lechea lakelae Wlibur

Common name: Lakela's pinweed

Recent synonyms: none

Family: Cistaceae (Rock-rose Family)

Habitat: Coastal strands, white sand scrub

Distribution: Collier County FL (endemic to FL)

Leiphaimos parasitica Schlechtendal and Chamisso

Common name: parasitic ghostplant

Recent synonyms: *Voyria parasitica* (Schlechtendal and Chamisso)
Ruyters and Maas

Family: Gentianaceae (Gentian Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico and Central America)

Leochilus labiatus (Swartz) Kuntze

Common name: lipped orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: on trees in swamps

Distribution: Collier County, FL – Doubtfully native to Florida (West Indies, Central and South America)

Lepanthopsis melanantha (Reichenbach f.) Ames

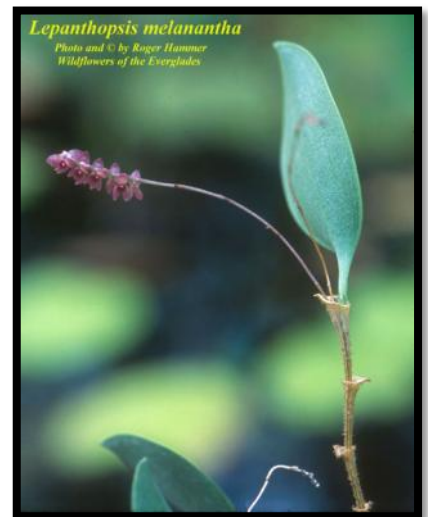
Common name: tiny orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: on trees in strand swamps

Distribution: Collier County, FL (West Indies)



Lepuropetalon spathulatum (Muhlenberg) Elliott

Common name: little-people

Recent synonyms: none

Family: Parnassiaceae (Grass of Parnassus Family) or Saxifragaceae (Saxifrage Family)

Habitat: glades

Distribution: Gadsden County, FL (NC and OK, south to TX and FL)



Liatris gholsonii L.C. Anderson

Common name: Gholson's blazing-star

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: open xeric woods, ravine tops

Distribution: Liberty County, FL (endemic to FL)



Liatris ohlingerae (Blake) B.L. Robinson (FE)

Common name: scrub blazing-star

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: sand pine scrub

Distribution: Highlands and Polk counties, FL (endemic to FL)

Liatris provincialis Godfrey

Common name: Godfrey's blazing-star

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: sandhills, dunes, coastal grasslands

Distribution: Franklin and Wakulla counties, FL (endemic to FL)

Licaria triandra (Swartz) Kostermans

Common name: Gulf licaria

Recent synonyms: none

Family: Lauraceae (Laurel Family)

Habitat: hammocks

Distribution: Miami-Dade County, FL (West Indies)

Lilium iridollae Henry

Common name: Panhandle lily

Recent synonyms: none

Family: Liliaceae (Lily Family)

Habitat: bogs, swamps

Distribution: Escambia, Okaloosa, Santa Rosa and Walton counties, FL (AL)

Lilium michauxii Poiret

Common name: Carolina lily

Recent synonyms: none

Family: Liliaceae (Lily Family)

Habitat: hammocks

Distribution: Gadsden, Jackson, Liberty and Walton counties, FL (VA and TN south to TX and FL)

Lilium superbum L.

Common name: Turk's-cap lily

Recent synonyms: none

Family: Liliaceae (Lily Family)

Habitat: hammocks

Distribution: Jefferson, Leon and Liberty counties FL (CT and OH, south to AR, LA and FL)



Lindera melissifolia (Walter) Blume **(FE)**

Common name: pondberry

Recent synonyms: none

Family: Lauraceae (Laurel Family)

Habitat: limestone sinks, moist, shallow depressions

Distribution: Gadsden County, FL (probably no longer extant in FL; NC, SC, GA, AL, MO)

Lindera subcoriacea B.E. Wofford

Common name: bog spicebush

Recent synonyms: sometimes included in *L. benzoin* (L.) Blume

Family: Lauraceae (Laurel Family)

Habitat: bogs, seepage slopes

Distribution: Okaloosa and Putnam counties, FL (VA to FL, west to LA)

Linum arenicola (Small) Winkler

Common name: sand flax

Recent synonyms: none

Family: Linaceae (Flax Family)

Habitat: pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (endemic to FL)

Linum carteri Small

Common name: Everglades flax

Recent synonyms: two varieties are recognized: var. *carteri* and var. *smallii* Rogers

Family: Linaceae (Flax Family)

Habitat: pine rocklands, roadsides

Distribution: Collier, Hendry, Miami-Dade and Monroe counties, FL (endemic to FL)



Linum macrocarpum C.M. Rogers

Common name: Spring Hill flax

Recent synonyms: none

Family: Linaceae (Flax Family)

Habitat: swamps

Distribution: Bay and Franklin counties, FL (AL, MS, LA)

Linum westii C.M. Rogers

Common name: West's flax

Recent synonyms: none

Family: Linaceae (Flax Family)

Habitat: cypress swamps, depression marshes, flatwoods

Distribution: Baker, Calhoun, Clay, Franklin, Gulf, Jackson and Okaloosa counties, FL (endemic to FL)

Liparis nervosa (Thunberg) Lindley

Common name: tall twayblade

Recent synonyms: *L. elata* Lindley

Family: Orchidaceae (Orchid Family)

Habitat: cypress swamps, hammocks

Distribution: Collier, Hernando, Hillsborough and Miami-Dade counties, FL (West Indies, Mexico, Central and South America)



Litsea aestivalis (L.) Fernald

Common name: pond-spice

Recent synonyms: none

Family: Lauraceae (Laurel Family)

Habitat: pond margins, bayheads, cypress swamps

Distribution: Alachua, Baker, Clay, Columbia, Dixie, Leon, Levy, Madison, Marion, Okaloosa, Pasco, Putnam, St. Johns and Taylor counties, FL (MD to FL, west to LA)



Lobelia boykinii Torrey and Gray ex DC.

Common name: Boykin's lobelia

Recent synonyms: none

Family: Campanulaceae (Bellflower Family)

Habitat: cypress domes, wet prairies, flatwoods

Distribution: Gadsden, Jackson, Okaloosa and Santa Rosa counties, FL (NJ to FL and MS)



Lomariopsis kunzeana (C. Presl ex L. Underwood) Holttum

Common name: climbing holly fern

Recent synonyms: *Stenochlaena kunzeana* (Presl)
Underwood

Family: Lomariopsidaceae (Vine Fern Family)

Habitat: limestone sinkholes, rockland hammocks

Distribution: Miami-Dade County, FL (West Indies)

Lupinus aridorum McFarlin ex Beckner (FE)

Common name: McFarlin's lupine

Recent synonyms: *L. westianus* Small var. *aridorum*
(McFarlin ex Beckner) Isely

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: sand pine scrub

Distribution: Orange, Osceola and Polk counties, FL (endemic to FL)

Lycopodium dichotomum Jacquin

Common name: hanging clubmoss

Recent synonyms: *Huperzia dichotoma* (Jacquin) Trevisan;
Phlegmariurus dichotomus (Jacquin) W.H. Wagner

Family: Lycopodiaceae (Clubmoss Family)

Habitat: on trees in strand swamps

Distribution: Collier County, FL (West Indies, Mexico, Central and South America)

Lythrum curtissii Fernald

Common name: Curtis' loosestrife

Recent synonyms: none

Family: Lythraceae (Loosestrife Family)

Habitat: Swampy woods, calcareous seepages

Distribution: Franklin, Gadsden, Liberty and St. Johns counties, FL (GA)

Lythrum flagellare Shuttleworth ex Chapman

Common name: lowland loosestrife

Recent synonyms: none

Family: Lythraceae (Loosestrife Family)

Habitat: swamps, thickets

Distribution: Charlotte, Collier, DeSoto, Glades, Hendry, Hernando, Lee, Manatee, Okeechobee, Orange and Sarasota counties, FL (endemic to FL)



Macbridea alba Chapmann (FT)

Common name: white birds-in-a-nest

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: wet flatwoods, savannahs

Distribution: Bay, Franklin, Gulf and Liberty counties, FL (endemic to FL)



Macradenia lutescens R. Brown

Common name: Trinidad macradenia

Recent synonyms: none

Family: Orchidaceae (Orchid family)

Habitat: on trees in rockland hammocks

Distribution: Miami-Dade and Monroe counties, FL (West Indies, South America)

Macranthera flammea (Bartram) Pennell

Common name: hummingbird-flower

Recent synonyms: none

Family: Orobanchaceae (Broomrape Family) or Scrophulariaceae (Figwort Family)

Habitat: bogs, acid swamps

Distribution: Bay, Calhoun, Escambia, Franklin, Gadsden, Holmes, Jackson, Leon, Liberty, Okaloosa, Santa Rosa and Walton counties, FL (GA and FL, west to LA)

Magnolia acuminata (L.) L.

Common name: cucumber-tree

Recent synonyms: none

Family: Magnoliaceae (Magnolia Family)

Habitat: rich woods on slopes, ravines, along streams

Distribution: Holmes and Walton counties, FL (ME and ON, south to OK and FL)

Magnolia ashei Weatherby

Common name: Ashe's magnolia

Recent synonyms: *M. macrophylla* Michaux var. *ashei* (Weatherby) D.I. Johnson

Family: Magnoliaceae (Magnolia Family)

Habitat: bluffs, hammocks, bayheads

Distribution: Gadsden, Liberty, Leon, Okaloosa, Santa Rosa, Wakulla, Walton and Washington counties, FL (endemic to FL)



Magnolia pyramidata Bartram

Common name: pyramid magnolia

Recent synonyms: none

Family: Magnoliaceae (Magnolia Family)

Habitat: bluff forests

Distribution: Calhoun, Gadsden, Holmes, Jackson, Leon, Liberty, Okaloosa, Santa Rosa and Walton counties, FL (SC to FL, west to TX)

Magnolia tripetala (L.) L.

Common name: umbrella magnolia

Recent synonyms: none

Family: Magnoliaceae (Magnolia Family)

Habitat: bluff forests

Distribution: Okaloosa and Santa Rosa counties, FL (NY to MO and OK, east to FL)

Malaxis unifolia Michaux

Common name: green adder's-mouth orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: damp woods, bogs, sinks

Distribution: Alachua, Escambia, Hernando, Jackson, Leon, Liberty, Marion, Wakulla, Walton and Washington counties, FL (NL, QC and MN, south to TX and FL; West Indies, Mexico and Central America)

Marshallia obovata Beadle and Boynton

Common name: spoonshape Barbara's buttons

Recent synonyms: none

Family: Compositae/Asteraceae

Habitat: Meadows, open woods

Distribution: Jackson County, FL (VA and TN, south to AL and FL)



Marshallia ramosa Beadle and Boynton

Common name: southern Barbara's buttons

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: pinelands, savannahs, roadsides

Distribution: Washington and Clay counties, FL (GA)

Matelea alabamensis (Vail) Woodson

Common name: Alabama spiny-pod

Recent synonyms: none

Family: Asclepiadaceae (Milkweed Family) or Apocynaceae (Dogbane Family)

Habitat: hardwood bluffs

Distribution: Liberty and Walton counties, FL (AL, GA)

Matelea baldwyniana (Sweet) Woodson

Common name: Baldwin's spiny-pod

Recent synonyms: usually spelled *baldwiniana*

Family: Asclepiadaceae (Milkweed Family) or Apocynaceae (Dogbane Family)

Habitat: hardwood bluffs

Distribution: Gadsden and Jackson counties, FL (OK, MO, AR, MS, AL, GA)



Matelea flavidula (Chapman) Woodson

Common name: yellow-flowered spiny-pod

Recent synonyms: none

Family: Asclepiadaceae (Milkweed Family) or Apocynaceae (Dogbane Family)

Habitat: slope forests, upland mixed forest, bluffs

Distribution: Duval, Gadsden, Liberty and Washington counties, FL (NC, SC, TN, GA, AL)



Matelea floridana (Vail) Woodson

Common name: Florida spiny-pod

Recent synonyms: none

Family: Asclepiadaceae (Milkweed Family) or Apocynaceae (Dogbane Family)

Habitat: bluffs, pine-oak-hickory woods

Distribution: Alachua, Bradford, Citrus, Clay, Columbia, Duval, Gadsden, Hernando, Hillsborough, Jackson, Lake, Levy, Liberty, Madison, Manatee, Orange and Polk counties, FL (GA)



Matelea pubiflora (Decaisne) Woodson

Common name: sandhill spiny-pod

Recent synonyms: none

Family: Asclepiadaceae (Milkweed Family) or Apocynaceae (Dogbane Family)

Habitat: sandhills, scrub

Distribution: Alachua, Citrus, Clay, Columbia, Gilchrist, Highlands, Hillsborough, Lafayette, Lake, Levy, Madison, Orange, Polk, Putnam, Sumter and Suwannee counties, FL (GA)

Maxillaria crassifolia (Lindley) Reichenbach f.

Common name: hidden orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: on trees in strand swamps

Distribution: Collier County, FL (West Indies, Mexico, Central and South America)

Maxillaria parviflora (Poeppig and Endlicher) Garay

Common name: minnie-max

Recent synonyms: none

Family: Orchidaceae (Orchid family)

Habitat: on trees in strand swamps

Distribution: Collier County, FL (West Indies, Mexico, Central and South America)

Medeola virginiana L.

Common name: Indian cucumber-root

Recent synonyms: none

Family: Liliaceae (Lily Family)

Habitat: bottomland forests

Distribution: Gadsden, Leon, Liberty, Okaloosa and Santa Rosa counties, FL (NS, ON and WI, south to LA and FL)

Microgramma heterophylla (L.) Wherry

Common name: climbing vine fern

Recent synonyms: none

Family: Polypodiaceae (Polypody Family)

Habitat: rockland hammocks

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies)



Minuartia godfreyi (Shinners) McNeill

Common name: Godfrey's sandwort

Recent synonyms: *Arenaria godfreyi* Shinners

Family: Caryophyllaceae (Pink Family)

Habitat: creek banks, seepage areas

Distribution: Taylor and Volusia counties, FL (VA south to FL and AL; AR)



Monotropa hypopitys L.

Common name: pine-sap

Recent synonyms: *Hypopitys monotropa* Crantz

Family: Ericaceae (Heath Family)

Habitat: upland woods

Distribution: Lake, Marion, Okaloosa and Walton counties, FL (Northern Hemisphere)

Monotropsis reynoldsiae (Gray) Heller

Common name: pygmy-pipes

Recent synonyms: sometimes included in *M. odorata* Schweinitz

Family: Ericaceae (Heath Family)

Habitat: on roots of hardwoods

Distribution: Citrus, Hernando, Pasco and St. Johns counties, FL (endemic to FL)

Nemastylis floridana Small

Common name: celestial lily

Recent synonyms: none

Family: Iridaceae (Iris family)

Habitat: marshes, wet flatwoods

Distribution: Brevard, Broward, Flagler, Indian River, Lake, Martin, Orange, Osceola, Palm Beach, Pasco, Putnam, Seminole and Volusia counties FL (endemic to FL)



Neurodium lanceolatum (L.) Fee

Common name: ribbon fern

Recent synonyms: often spelled *Nevrodium*; *Paltonium lanceolatum* (L.) Presl

Family: Polypodiaceae (Polypody Family)

Habitat: on trees in hammocks, mangrove swamps

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico, Central America)

Nolina brittoniana Nash (FE)

Common name: Britton's bear-grass

Recent synonyms: none

Family: Agavaceae (Agave Family) or Ruscaceae (Butcher's-broom Family)

Habitat: dry pinewoods, sand pine scrub

Distribution: Hernando Highlands, Lake, Marion, Orange, Osceola, Pasco and Polk counties, FL (Endemic to FL)

Nymphaea jamesoniana Planchon

Common name: Jameson's water-lily

Recent synonyms: none

Family: Nymphaeaceae (Water-lily Family)

Habitat: ponds, canals, sloughs

Distribution: Charlotte, Citrus, DeSoto, Hillsborough, Lee, Levy and Sarasota counties, FL (Mexico, Central and South America)



Ocimum campechianum P. Miller

Common name: wild sweet basil

Recent synonyms: none

Family: Labiateae/Lamiaceae (Mint Family)

Habitat: disturbed areas

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and South America)

Okenia hypogaea Schlechtendal and Chamisso

Common name: burrowing four-o'clock

Recent synonyms: none

Family: Nyctaginaceae (Four-o'clock Family)

Habitat: coastal dunes

Distribution: Broward, Miami-Dade, Palm Beach and St. Lucie counties, FL (Mexico)



Oncidium bahamense Nash ex Britton and Millspaugh

Common name: dancing-lady orchid

Recent synonyms: *Tolumnia bahamensis* (Nash ex Britton and Millspaugh) G.J. Braem;
Oncidium variegatum Swartz

Family: Orchidaceae (Orchid Family)

Habitat: rosemary scrub

Distribution: Martin and Palm Beach counties, FL (West Indies)

Oncidium floridanus Ames

Common name: Florida oncidium

Recent synonyms: *O. ensatum* Lindley

Family: Orchidaceae (Orchid Family)

Habitat: on trees in rockland hammocks

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies)



Oncidium luridum Lindley

Common name: mule-ear orchid

Recent synonyms: *Trichocentrum undulatum*
(Swartz) Ackerman and M.W. Chase

Family: Orchidaceae (Orchid Family)

Habitat: on trees in buttonwood hammocks, strand swamps

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and South America)

***Ophioglossum palmatum* L.**

Common name: hand fern

Recent synonyms: *Cheiroglossa palmata* (L.) C. Presl

Family: Ophioglossaceae (Adder's-tongue Family)

Habitat: on cabbage palms in hydric hammocks, strand swamps

Distribution: Brevard, Broward, Collier, Hillsborough, Indian River, Lee, Martin, Miami-Dade, Monroe, Orange, Palm Beach, Pasco, Polk, Seminole, St. Lucie and Volusia counties, FL (pantropical)



***Opuntia corallicola* (Small) Werdermann in Backeberg**

Common name: semaphore cactus

Recent synonyms: *O. spinosissima* (Martyn) P. Miller; *Consolea corallicola* Small.

Family: Cactaceae (Cactus Family)

Habitat: rocky hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

***Opuntia triacantha* (Willdenow) Sweet**

Common name: Keys joe-jumper

Recent synonyms: sometimes spelled *triacanthos*

Family: Cactaceae (Cactus Family)

Habitat: coastal rock barrens, rockland hammocks

Distribution: Monroe (Keys only) County, FL (West Indies)



***Orbexilum virgatum* (Nuttall) Rydberg**

pineland scurfpea

Common name: **Recent synonyms:** *Psoralea virgata* Nuttall

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: flatwoods, savannas

Distribution: Alachua, Bradford, Clay, Duval, Nassau, Putnam, St. Johns and Union counties, FL (GA)

***Oxypolis greenmanii* Mathias and Constance**

Common name: giant water-dropwort

Recent synonyms: *O. filiformis* (Walter) Britton ssp. *greenmanii* (Mathias and Constance) Judd

Family: Umbelliferae/Apiaceae (Parsely Family)

Habitat: acid swamps, flatwood depressions

Distribution: Bay, Calhoun and Gulf counties, FL (endemic to Florida)

Pachysandra procumbens Michaux

Common name: Alleghany spurge

Recent synonyms: none

Family: Buxaceae (Boxwood Family)

Habitat: rich calcareous woods

Distribution: Jackson County, FL (PA and IN, south to LA and FL)

Panicum abscissum Swallen

Common name: cut-throat grass

Recent synonyms: *P. rigidulum* (Bosc) Nees ssp. *abscissum* (Swallen) Freckman and Lelong

Family: Gramineae/Poaceae (Grass Family)

Habitat: wet pinelands, seepage areas

Distribution: Hendry, Highlands, Orange, Osceola, Palm Beach and Polk counties, FL (Endemic to FL)

Parnassia caroliniana Michaux

Common name: Carolina grass-of-Parnassus

Recent synonyms: none

Family: Parnassiaceae (Grass-of-Parnassus Family)

Habitat: flatwoods, bogs

Distribution: Franklin and Liberty counties, FL (NC to FL)

Parnassia grandifolia DC.

Common name: large-leaf grass-of-Parnassus

Recent synonyms: none

Family: Parnassiaceae (Grass-of-Parnassus family)

Habitat: bald cypress or white cedar swamps

Distribution: Franklin, Liberty, Marion and Putnam counties, FL (VA and MO, south to TX and FL)



Paronychia chartacea Fernald (FT)

Common name: papery whitlow-wort

Recent synonyms: none

Family: Caryophyllaceae (Pink Family)

Habitat: scrub

Distribution: Bay, Highlands, Lake, Orange, Osceola, Polk and Washington counties, FL (Endemic to FL)

***Passiflora multiflora* L.**

Common name: white-flowered passionvine

Recent synonyms: none

Family: Passifloraceae (Passionflower Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

***Passiflora pallens* Poeppig ex Masters**

Common name: pineland passionvine

Recent synonyms: none

Family: Passifloraceae (Passionflower Family)

Habitat: hammocks

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies)



***Passiflora sexflora* Jussieu**

Common name: goat's-foot leaf

Recent synonyms: none

Family: passifloraceae (Passionflower Family)

Habitat: hammocks

Distribution: Miami-Dade County, FL (West Indies, Mexico, Central and South America)

***Pavonia paludicola* D.H. Nicholson**

Common name: swampbush

Recent synonyms: *P. spicata* Cavanilles

Family: Malvaceae (Mallow Family)

Habitat: mangroves, seashore marshes

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies, Central and South America)



***Pellaea atropurpurea* (L.) Link**

Common name: hairy cliff-brake

Recent synonyms: none

Family: Pteridaceae (Brake Fern Family)

Habitat: limestone outcrops

Distribution: Washington County, FL (ON and QC, south to AZ and FL)

***Peperomia amplexicaulis* A. Dietrich**

Common name: clasping peperomia

Recent synonyms: none

Family: Piperaceae (Pepper Family)

Habitat: hammocks

Distribution: Miami-Dade County FL (Jamaica; perhaps not native to FL)

Peperomia glabella (Swartz) A. Dietrich

Common name: cypress peperomia

Recent synonyms: none

Family: Piperaceae (Pepper Family)

Habitat: hammocks, sloughs

Distribution: Collier County, FL, perhaps extirpated (tropical America)

Peperomis humilis A. Dietrich

Common name: low peperomia

Recent synonyms: none

Family: Piperaceae (Pepper Family)

Habitat: maritime hammocks, upland hardwood forests, swamps

Distribution: Brevard, Citrus, Collier, Duval, Hernando, Indian River, Martin, Miami-Dade, Monroe, St. Lucie, Sumter and Volusia counties, FL (West Indies)

Peperomia magnoliifolia (Jacquin) A. Dietrich

Common name: spatulate peperomia

Recent synonyms: none

Family: Piperaceae (Pepper Family)

Habitat: hammocks

Distribution: Miami-Dade County, FL, perhaps extirpated (West Indies, Panama to Venezuela)

Peperomia obtusifolia (L.) A. Dietrich

Common name: Florida peperomia

Recent synonyms: *P. floridana* Small

Family: Piperaceae (Pepper Family)

Habitat: rockland hammocks, strand swamps

Distribution: Brevard, Collier, Indian River, Miami-Dade and Monroe counties, FL (tropical America)

Peperomia rotundifolia (L.) Kunth

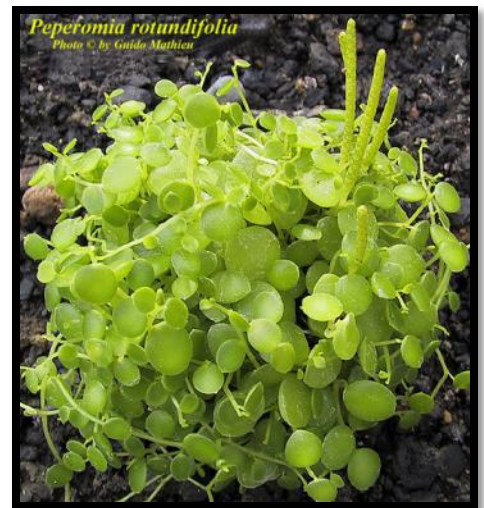
Common name: round peperomia

Recent synonyms: none

Family: Piperaceae: Pepper Family

Habitat: on trees in strand swamps

Distribution: Collier County, FL (nearly pantropical)



Pharus glaber Kunth

Common name: creeping leafstalk grass

Recent synonyms: *P. lappulaceus* Aublet

Family: Gramineae/Poaceae (Grass Family)

Habitat: dry woods, rocky hammocks

Distribution: Citrus and Polk counties, FL (tropical America)

***Phoradendron rubrum* (L.) Grisebach**

Common name: mahogany mistletoe

Recent synonyms: none

Family: Loranthaceae (Mistletoe Family) or Viscaceae (Mistletoe Family)

Habitat: on trees in rockland hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)



***Phyla stoechadifolia* (L.) Small**

Common name: southern matchsticks

Recent synonyms: none

Family: Verbenaceae (Verbena Family)

Habitat: glades, low pinewoods

Distribution: Broward and Miami-Dade counties, FL (West Indies, Mexico)

***Phyllanthus liebmannianus* Mueller-Argau (var. *platylepis* (Small) Webster occurs in FL)**

Common name: pinewoods-dainties

Recent synonyms: none

Family: Euphorbiaceae (Spurge Family)

Habitat: floodplain forests, wet flatwoods

Distribution: Dixie, Levy and Taylor counties, FL (endemic to FL)



***Physocarpus opulifolius* (L.) Maximowicz**

Common name: nine-bark

Recent synonyms: none

Family: Rosaceae (Rose Family)

Habitat: stream banks, bluffs

Distribution: Calhoun and Jackson counties, FL (QC, MN and CO, south to AR and FL)

***Picramnia pentandra* Swartz**

Common name: Florida bitterbush

Recent synonyms: none

Family: Picramniaceae (Bitterbush Family) or Simaroubaceae (Quassia Family)

Habitat: coastal hammocks

Distribution: Miami-Dade County, FL (West Indies, South America)

***Pilosocereus bahamensis* (Britton) Byles and G.D. Rowley**

Common name: Keys tree cactus

Recent synonyms: *P. robinii* (Lemaire) Byles and G.D. Rowley; *P. polygonus* (Lamarck) Byles and G.D. Rowley

Family: Cactaceae (Cactus Family)

Habitat: rockland hammocks

Distribution: Monroe County (Keys only) (West Indies)

***Pinguicula ionantha* Godfrey (FT)**

Common name: Panhandle butterwort

Recent synonyms: none

Family: Lentibulariaceae (Bladderwort Family)

Habitat: flatwoods, bogs

Distribution: Bay, Franklin, Gulf, Liberty and Wakulla counties, FL (endemic to FL)

***Pinguicula primuliflora* Wood and Godfrey**

Common name: primrose-flowered butterwort

Recent synonyms: none

Family: Lentibulariaceae (Bladderwort Family)

Habitat: shallow water, swamps, boggy banks

Distribution: Bay, Escambia, Holmes, Okaloosa, Santa Rosa, Wakulla, Walton and Washington counties, FL (GA, AL, MS)



***Pisonia rotundata* Grisebach**

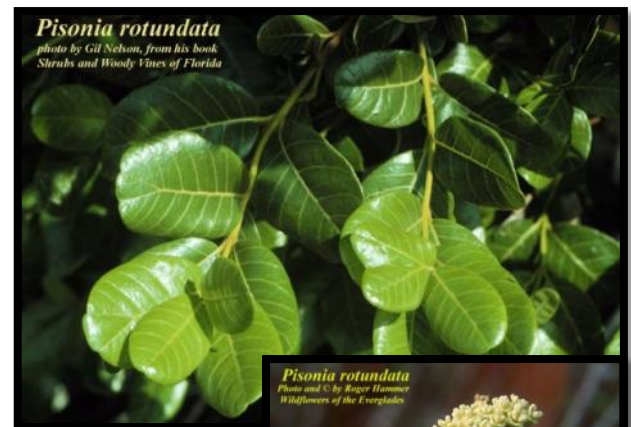
Common name: devil's smooth-claws

Recent synonyms: none

Family: Nyctaginaceae (Four-o'clock Family)

Habitat: hammocks, pinelands

Distribution: Monroe (Keys only) County, FL (West Indies)



***Pityopsis flexuosa* (Nash) Small**

Common name: Florida golden-aster

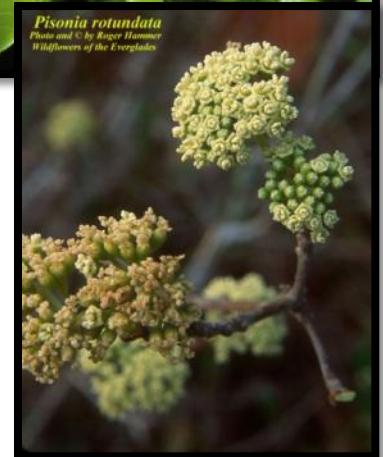
Recent synonyms: *Chrysopsis flexuosa* Nash:

Heterotheca flexuosa (Nash) Harms

Family: Compositae/Asteraceae

Habitat: sandy oak-pine woods

Distribution: Franklin, Gadsden, Leon, Liberty and Wakulla counties, FL (endemic to FL)



***Platanthera clavellata* (Michaux) Luer**

Common name: green rein orchid

Recent synonyms: *Habenaria clavellata* Michaux

Family: Orchidaceae (Orchid Family)

Habitat: spring banks, floodplain forests

Distribution: Calhoun, Gadsden, Liberty and Wakulla counties, FL (NL and MN, south to TX and FL)

Platanthera integra (Nuttall) Gray ex Beck

Common name: orange rein orchid

Recent synonyms: *Habenaria integra* Nuttall

Family: Orchidaceae (Orchid Family)

Habitat: swampy meadows, wet woods

Distribution: Bay, Calhoun, Duval, Escambia, Franklin, Gulf, Highlands, Jackson, Liberty, Nassau, Okaloosa, Orange, Osceola, Santa Rosa, Wakulla, Walton and Washington counties, FL (NJ, MD and TN, south to TX and FL)



Pleopeltis astrolepis (Liebmann) Fournier

Common name: star-scaled fern

Recent synonyms: none

Family: Polypodiaceae (Polypody Family)

Habitat: on trees in swamps

Distribution: Broward County, FL (possibly extirpated) (West Indies, Mexico, Central and South America)

Pleurothallis gelida Lindley

Common name: frosted orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: on trees in swampy hammocks

Distribution: Collier County, FL (West Indies, Mexico, Central and South America)

Podophyllum peltatum L.

Common name: mayapple

Recent synonyms: none

Family: Berberidaceae (Barberry Family)

Habitat: hammocks, bluffs

Distribution: Jackson County, FL (QC and MN, south to TX and FL)

Poinsettia pinetorum Small

Common name: Everglades poinsettia

Recent synonyms: *Euphorbia pinetorum* (Small) G.L. Webster

Family: Euphorbiaceae (Spurge Family)

Habitat: sandy marshes, pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)



***Polygala lewtonii* Small (FE)**

Common name: Lewton's polygala

Recent synonyms: none

Family: Polygalaceae (Milkwort Family)

Habitat: white sand scrub

Distribution: Brevard, Highlands, Lake, Marion, Orange, Osceola and Polk counties, FL (endemic to FL)



***Polygala smallii* R.R. Sm. and Ward (FE)**

Common name: tiny polygala

Recent synonyms: none

Family: Polygalaceae (Milkwort Family)

Habitat: pine rocklands, rosemary scrub, sandhills

Distribution: Broward, Martin, Miami-Dade, Palm Beach and St. Lucie counties, FL (endemic to FL)

***Polygonella basiramea* (Small) Nesom and Bates (FE)**

Common name: tufted wireweed

Recent synonyms: *P. ciliata* Meisner var. *basiramea* (Small) Horton

Family: Polygonaceae (Buckwheat Family)

Habitat: sand pine scrub, rosemary scrub

Distribution: Highlands and Polk counties, FL (endemic to FL)



***Polygonella myriophylla* (Small) Horton (FE)**

Common name: sandlace

Recent synonyms: none

Family: Polygonaceae (Buckwheat Family)

Habitat: scrub

Distribution: Highlands, Orange, Osceola and Polk counties, FL (endemic to FL)

***Polygonum meisnerianum* Chamisso and Schlechtendal**

Common name: Mexican tear-thumb

Recent synonyms: none

Family: Polygonaceae (Buckwheat Family)

Habitat: floodplain forests, edge of lakes

Distribution: Alachua, Jefferson and Leon counties, FL (SC, GA, LA, TX: West Indies, Mexico, Central and South America)

Polymnia laevigata Beadle

Common name: Tennessee leaf-cup

Recent synonyms: none

Family: Compositae/Asteraceae

Habitat: calcareous hammocks

Distribution: Jackson County, FL (GA, AL, TN, KY, MO)



Polypodium dispersum A.M. Adams

Common name: widespread polypody

Recent synonyms: *Pecluma dispersa* (A.M. Evans) M.G. Price

Family: Polypodiaceae (Polypody Family)

Habitat: hammocks

Distribution: Alachua, Brevard, Citrus, Hernando, Hillsborough, Marion, Martin, Monroe (Keys only), Pasco, Sumter and Volusia counties, FL (West Indies, Mexico, Central and South America)

Polypodium plumula Humboldt and Bonpland ex Willdenow

Common name: plume polypody

Recent synonyms: *Pecluma plumula* (Humboldt and Bonpland ex Willdenow) M.G. Price

Family: Polypodiaceae (Polypody Family)

Habitat: hammocks

Distribution: Brevard, Citrus, DeSoto, Duval, Flagler, Hernando, Hillsborough, Lake, Lee, Marion, Martin, Miami-Dade, Monroe (Keys only), Orange, Pasco, Polk, Seminole, St. Johns, Sumter and Volusia counties, FL (West, Indies, Mexico, Central and South America)

Polypodium ptilodon Kunze

Common name: swamp plume polypody

Recent synonyms: *Pecluma ptilodon* (Kunze) M.G. Price; *Pecluma ptilodon* var. *caespitosum* (Jenman) Lellinger

Family: Polypodiaceae (Polypody Family)

Habitat: Hammocks, swamps

Distribution: Brevard, Broward, Citrus, Collier, Duval, Hardee, Hernando, Highlands, Hillsborough, Lake, Manatee, Marion, Martin, Miami-Dade, Monroe (Keys only), Orange, Osceola, Palm Beach, Pasco, Pinellas, Polk, Putnam, Seminole, Sumter and Volusia counties, FL (West Indies, Mexico, Central America).



Polyrrhiza lindenii (Lindley) Cogniaux in Urban

Common name: ghost orchid

Recent synonyms: *Polyradicion lindenii* (Lindley) Garay; *Dendrophylax lindenii* (Lindley) Bentham ex Rolfe

Family: Orchidaceae (Orchid Family)

Habitat: on trees in maritime hammocks, swamp forests

Distribution: Collier, Hendry and Lee counties, FL (West Indies)

Polystachya concreta (Jacquin) Garay and Sweet

Common name: pale-flowered polystachya

Recent synonyms: *P. flavescens* (Lindley) J.J. Smith

Family: Orchidaceae (Orchid Family)

Habitat: on trees in strand swamps

Distribution: Broward, Collier, DeSoto, Hardee, Highlands, Lee, Martin, Miami-Dade and Monroe counties, FL (panropical)

Ponthieva brittoniae Ames

Common name: Mrs. Britton's shadow-witch

Recent synonyms: *P. racemosa* (Walter) Mohr var. *brittoniae* (Ames) Luer

Family: Orchidaceae (Orchid Family)

Habitat: pine rocklands

Distribution: Miami-Dade County, FL (West Indies)



Potamogeton floridanus Small

Common name: Florida pondweed

Recent synonyms: none

Family: Potamogetonaceae (Pondweed Family)

Habitat: slow-flowing rivers

Distribution: Santa Rosa County, FL (endemic to FL)

Prescottia oligantha (Swartz) Lindley

Common name: small-flowered orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks

Distribution: Lee and Miami-Dade counties, FL (West Indies, Mexico, Central and South America)



Prunus geniculata Harper (FE)

Common name: scrub plum

Recent synonyms: none

Family: Rosaceae (Rose Family)

Habitat: sand pine scrub

Distribution: Highlands, Lake, Orange and Polk counties, FL (endemic to FL)

Pseudophoenix sargentii Wendland ex Sargent

Common name: Sargent's cherry palm

Recent synonyms: none

Family: Palmae/Arecaceae

Habitat: rockland hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Central America)

Psychotria ligustrifolia (Northrup) Millspaugh

Common name: Bahama wild coffee

Recent synonyms: none

Family: Rubiaceae (Mader Family)

Habitat: hammocks, pinelands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Ranunculus laxicaulis (Torrey and Gray) Darby

Common name: Mississippi buttercup

Recent synonyms: none

Family: Ranunculaceae (Buttercup Family)

Habitat: meadows

Distribution: Leon County, FL (DE and KS, south to TX and FL)

Remirea maritima Aublet

Common name: beach-star

Recent synonyms: *Cyperus pedunculatus* (R. Brown) J. Kern

Family: Cyperaceae (Sedge Family)

Habitat: coastal dunes

Distribution: Broward, Indian River, Martin, Miami-Dade, Palm Beach and St. Lucie counties, FL (West Indies; Old World)



Rhexia parviflora Chapman

Common name: Apalachicola meadow-beauty

Recent synonyms: none

Family: Melastomataceae (Melastoma Family)

Habitat: margins of cypress swamps

Distribution: Bay, Calhoun, Franklin, Gulf, Liberty, Okaloosa, Santa Rosa and Walton counties, FL (endemic to FL)

Rhipsalis baccifera (J. Miller) Stearn

Common name: mistletoe cactus

Recent synonyms: none

Family: Cactaceae (Cactus Family)

Habitat: on mangroves in tidal swamps

Distribution: Miami-Dade, Monroe and Seminole counties, FL (tropical America and tropical Africa)

Rhododendron alabamense Rehder

Common name: Alabama azalea

Recent synonyms: none

Family: Ericaceae (Heath Family)

Habitat: hammocks

Distribution: Jefferson and Leon counties, FL (GA, AL, MS, TN)



Rhododendron austrinum (Small) Rehder

Common name: Florida flame azalea

Recent synonyms: none

Family: Ericaceae (Heath Family)

Habitat: bluffs, hammocks, floodplains

Distribution: Baker, Calhoun, Escambia, Franklin, Gadsden, Holmes, Jackson, Liberty, Okaloosa, Santa Rosa, Walton and Washington counties, FL (GA, AL, MS)

Rhododendron chapmanii Gray (FE)

Common name: Chapman's rhododendron

Recent synonyms: *R. minus* Michaux var. *chapmanii* (Gray) Duncan, and Pullen

Family: Ericaceae (Heath Family)

Habitat: pine flatwoods, edges of swamps

Distribution: Clay, Gadsden, Franklin, Gulf, Leon and Liberty counties, FL (endemic to FL)

Rhus michauxii Sargent (FE)

Common name: Michaux's sumac

Recent synonyms: none

Family: Anacardiaceae (Cashew Family)

Habitat: sandy or rocky open woods

Distribution: Alachua County, FL; probably extirpated (VA, NC, SC, GA)

Rhynchosia swartzii (Vail) Urban

Common name: Swartz' snoutbean

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico)

Rhynchospora crinipes Gale

Common name: hairy-peduncled beakrush

Recent synonyms: none

Family: Cyperaceae (Sedge Family)

Habitat: ditches, pond borders

Distribution: Bay, Gulf, Liberty, Okaloosa and Santa Rosa counties, FL (NC, GA, AL, MS)

Rhynchospora crinipes Gale

Common name: hairy-peduncled beakrush

Recent synonyms: none

Family: Cyperaceae (Sedge Family)

Habitat: ditches, pond borders

Distribution: Bay, Gulf, Liberty, Okaloosa and Santa Rosa counties, FL (NC, GA, AL, MS)

Rhynchospora megaplumosa Bridges and Orzell

Common name: hairy-spikelet beakrush

Recent synonyms: none

Family: Cyperaceae (Sedge Family)

Habitat: scrubby flatwoods

Distribution: Hillsborough, Manatee and Polk counties, FL (endemic to FL)

Ribes echinellum (Coville) Rehder **(FT)**

Common name: Miccosukee gooseberry

Recent synonyms: none

Family: Grossulariaceae (Currant Family) or Saxifragaceae (Saxifrage Family)

Habitat: lake shores

Distribution: Gadsden and Jefferson counties, FL (SC)

Roystonea elata (Bartram) F. Harper

Florida royal palm

Recent synonyms: *R. regia* (Kunth) O.F. Cook

Family: Palmae/Arecaceae (Palm Family)

Habitat: rockland hammocks, shell middens, strand swamps

Distribution: Collier, Miami-Dade and Palm Beach counties, FL (endemic to FL)

Rudbeckia auriculata (Perdue) Kral

Common name: eared coneflower

Recent synonyms: none

Family: Compositae/ Asteraceae (Daisy Family)

Habitat: bogs

Distribution: Walton County, FL (GA, AL)

Rudbeckia nitida Nuttall

Common name: St. John's Susan

Recent synonyms: none

Family: Compositae /Asteraceae (Daisy Family)

Habitat: Moist flatwoods, prairies, roadside ditches

Distribution: Baker, Bay, Clay, Gulf, Manatee, Marion and St. Johns counties, FL (GA)



***Rudbeckia triloba* L.**

Common name: brown-eyed Susan

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: disturbed sites with calcareous soils

Distribution: Jackson, Levy and Wakulla counties, FL (MN, NB and UT, south to TX and FL)

***Ruellia noctiflora* (Nees) Gray**

Common name: night-flowering wild petunia

Recent synonyms: none

Family: Acanthaceae (Acanthus Family)

Habitat: wet flatwoods, seepage slopes

Distribution: Clay, Duval, Franklin, Gulf, Jackson, Liberty, Nassau, St. Johns and Wakulla counties, FL (GA, AL, MS)



***Salix eriocephala* Michaux**

Common name: heart-leaved willow

Recent synonyms: none

Family: Salicaceae (Willow Family)

Habitat: marshy fields, wet woods

Distribution: Gadsden, Jackson and Leon counties, FL (NF and SK, south to CO, LA and TX)

***Salix floridana* Chapman**

Common name: Florida willow

Recent synonyms: none

Family: Salicaceae (Willow Family)

Habitat: wet hammocks, bottomland forests, swamps

Distribution: Alachua, Citrus, Columbia, Jackson, Jefferson, Lake, Levy, Marion, Orange, Putnam, Seminole and Suwannee counties, FL (GA)



***Salvia urticifolia* L.**

Common name: nettle-leaves sage

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: calcareous hammocks, upland glades

Distribution: Alachua, Gadsden and Jackson counties, FL (PA and KY, south to MS and FL)

***Sarracenia leucophylla* Rafinesque**

Common name: white-top pitcher-plant

Recent synonyms: *S. drummondii* Croom

Family: Sarraceniaceae (Pitcher-plant Family)

Habitat: creek swamps, wet prairies

Distribution: Bay, Calhoun, Escambia, Gulf, Franklin, Holmes, Liberty, Okaloosa, Santa Rosa and Walton counties, FL (GA, AL, MS)

Savia bahamensis Britton

Common name: Bahama maidenbush

Recent synonyms: none

Family: Euphorbiaceae (Spurge Family)

Habitat: coastal hammocks

Distribution: Monroe (Keys only) County, FL (West Indies)

Schaefferia frutescens Jacquin

Common name: Florida boxwood

Recent synonyms: none

Family: Celastraceae (Staff-tree Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico, Central and South America)

Schisandra coccinea Michaux

Common name: bay star-vine

Recent synonyms: *S. glabra* (Bicknell) Rehder

Family: Schisandraceae (Star-vine Family)

Habitat: bluffs, floodplains

Distribution: Gadsden, Jackson, Leon, Liberty, Wakulla and Washington counties, FL (NC, KY and AR, south to LA and FL)



Schizachyrium niveum (Swallen) Gould

Common name: scrub bluestem

Recent synonyms: *Andropogon niveus* Swallen

Family: Gramineae/Poaceae (Grass Family)

Habitat: rosemary scrub

Distribution: Highlands, Indian River, Osceola and Polk counties, FL (endemic to FL)

Schizachyrium sericatum (Swallen) Gould

Common name: silky bluestem

Recent synonyms: *Andropogon gracilis* Sprengel

Family: Gramineae/Poaceae (Grass Family)

Habitat: rocky pinelands, dry roadsides

Distribution: Monroe (Keys only) County, FL (endemic to FL)

Schizaea germanii (Fee) Prantl

Common name: ray fern

Recent synonyms: *S. pennula* Sw.; *Actinostachys pennula* (Swartz) Hooker

Family: Schizaeaceae (Curly-grass Fern Family)

Habitat: low hammocks

Distribution: Collier, Lee, Miami-Dade, Palm Beach and Pinellas counties, FL (West Indies, Central and South America)

Schoenolirion croceum (Michaux) A.W. Wood

Common name: yellow sunnybell

Recent synonyms: *Oxytrisia crocea* (Michaux) Rafinesque

Family: Hyacinthaceae (Hyacinth Family) or Liliaceae (Lily Family)

Habitat: wet savannas, bogs, seepage slopes

Distribution: Alachua, Baker, Duval, Nassau and Union counties, FL (NC to TX)



Schwalbea americana L. (FE)

Common name: chaff-seed

Recent synonyms: none

Family: Orobanchaceae (Broomrape Family) or Scrophulariaceae (Figwort Family)

Habitat: savannas, pinelands

Distribution: Brevard, Duval, Gadsden, Highlands, Levy, Manatee, Polk, Putnam and Volusia counties, FL (CT and NY, south to KY, TX and FL)

Scleria lithosperma (L.) Swartz

Common name: Keys nutrush

Recent synonyms: none

Family: Cyperaceae (Sedge Family)

Habitat: pine rockland hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (pantropical)



***Scutellaria floridana* Chapman (FT)**

Common name: Florida skullcap

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: wet flatwoods

Distribution: Franklin, Gulf and Liberty counties, FL (endemic to FL)



***Scutellaria havanensis* Jacquin**

Common name: Havana skullcap

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

***Selaginella eatonii* Hieronymus ex Small**

Common name: pygmy spikemoss

Recent synonyms: *S. armata* Baker var. *eatonii* (Hieronymus ex Small) Hansen and Wunderlin

Family: Selaginellaceae (Spikemoss Family)

Habitat: sinkholes in pine rocklands

Distribution: Miami-Dade County, FL (West Indies)

***Setaria chapmanii* (Vasey) Pilger**

Common name: coral panic grass

Recent synonyms: *Paspalidium chapmanii* (Vasey) Davidse and Pohl

Family: Gramineae/Poaceae (Grass Family)

Habitat: cultivated fields, shell mounds, hammocks, prairies

Distribution: Lee, Miami-Dade and Monroe counties, FL (West Indies)

***Sideroxylon alachuense* L. Anderson**

Common name: Clark's buckthorn

Recent synonyms: *Bumelia anomala* (Sargent) R.B. Clark

Family: Sapotaceae (Sapote Family)

Habitat: hardwood hammocks

Distribution: Alachua, Marion and Orange counties, FL (endemic to FL)



***Sideroxylon lycioides* L.**

Common name: gopherwood buckthorn

Recent synonyms: *Bumelia lycioides* (L) Persoon

Family: Sapotaceae (Sapote Family)

Habitat: hammocks, floodplains

Distribution: northern Florida (VA and MO, south to TX and FL)

***Sideroxylon thornei* (Cronquist) Pennington**

Common name: Thorne's buckthorn

Recent synonyms: *Bumelia thornei* Croquist

Family: Sapotaceae (Sapote Family)

Habitat: margins of ponds

Distribution: Escambia, Franklin, Gulf and Jackson counties, FL (GA)



***Silene caroliniana* Walter**

Common name: Carolina catchfly

Recent synonyms: none

Family: Caryophyllaceae (Pink Family)

Habitat: dry hammocks

Distribution: Okaloosa County, FL (OH and KS, south to MO and FL)

***Silene polypetala* (Walter) Fernald and Schubert (FE)**

Common name: fringed pink

Recent synonyms: *S. catesbaei* Walter

Family: Caryophyllaceae (Pink Family)

Habitat: rich bluffs

Distribution: Gadsden and Jackson counties, FL (GA)



Silene regia Sims

Common name: royal catchfly

Recent synonyms: none

Family: Caryophyllaceae (Pink Family)

Habitat: open hammocks

Distribution: Jackson County, FL (OH and KS, south to AR and FL)

Silene virginica L.

Common name: fire pink

Recent synonyms: none

Family: Caryophyllaceae (Pink Family)

Habitat: rich woods, dry woods

Distribution: Bay County, FL (NY and MN, south to OK, LA and FL)



Sphenomeris clavata (L.) Maxon

Common name: wedgelet fern

Recent synonyms: *Odontosoria clavata* (L.) J. Smith

Family: Dennstaedtiaceae (Cuplet Fern Family)

Habitat: limestone sinks in pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico)

Sphenostigma caelestinum (Bartram) Foster

Common name: Bartram's ixia

Recent synonyms: *Calydorea caelestina* (Bartram) Goldblatt and Heinrich

Family: Iridaceae (Iris Family)

Habitat: wet flatwoods, wet prairies

Distribution: Baker, Bradford, Clay, Duval, Putnam, St. Johns and Union counties, FL (endemic to FL)

Spigelia gentianoides Chapman (FE)

Common name: gentian pinkroot

Recent synonyms: none

Family: Strychnaceae (Strychnine Family) or Loganiaceae (Logania Family)

Habitat: oak-pine woods

Distribution: Calhoun, Jackson and Washington counties, FL (AL)



Spigelia loganioides (Torrey and Gray) DC.

Common name: Levy pinkroot

Recent synonyms: none

Family: Strychnaceae (Strychnine Family) or Loganiaceae (Logania Family)

Habitat: swamps, wet woods

Distribution: Citrus, Levy, Marion and Sumter counties, FL (endemic to FL)



Spiranthes adnata (Swartz) Bentham ex Faucett

Common name: pelexia

Recent synonyms: *Pelexia adnata* (Swartz) Sprengel

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks

Distribution: Miami-Dade County, FL (possibly extirpated) (tropical America)

Spiranthes brevilabris Lindley

Common name: small ladies'-tresses

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: pine flatwoods

Distribution: Alachua, Citrus, Duval, Hendry, Lee, Levy, Madison, Miami-Dade, Orange, Pinellas, Polk and Volusia counties, FL (GA to TX)

Spiranthes costaricensis Reichenbach f.

Common name: Costa Rican ladies'-tresses

Recent synonyms: *Beloglottis costaricensis* (Reichenbach f.) Schlechter

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks

Distribution: Miami-Dade County, FL (Mexico, Central and South America).



Spiranthes elata (Swartz) L.C. Richard

Common name: tall neottia

Recent synonyms: *Cyclopogon elatus* (Swartz) Schlechter

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks

Distribution: Hernando and Miami-Dade counties, FL (tropical America)

Spiranthes ovalis Lindley

Common name: lesser ladies'-tresses

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: moist shady woods, swamp margins

Distribution: Alachua, Columbia, Jackson, Leon, Levy, Liberty, Marion, Sumter and Suwannee counties, FL (PA and IA, south to TX and FL)

Spiranthes polyantha Reichenbach f.

Common name: Ft. George ladies'-tresses

Recent synonyms: *Mesadenus lucayanus* (Britton) Schlechter

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks

Distribution: Citrus, Duval, Martin, Miami-Dade and Sarasota counties, FL (West Indies, Mexico, Central and South America)

Spiranthes torta (Thunberg) Garay and Sweet

Common name: southern ladiestresses

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: pine rocklands, marl prairies

Distribution: Broward, Charlotte, Miami-Dade and Monroe (Keys only) counties, FL (Bermuda, West Indies, Central America)



Stachydeoma graveolens (Chapman) Small

Common name: mock pennyroyal

Recent synonyms: *Hedeoma graveolens* Chapman ex Gray

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: sandhills, wet flatwoods

Distribution: Bay, Calhoun, Franklin, Gulf, Leon, Liberty and Wakulla counties, FL (endemic to FL)

Stachys crenata Rafinesque

Common name: shade betony

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: calcareous wet woods

Distribution: Gadsden County, FL (FL to TX; AZ, KY)

Stachys lythroides Small

Common name: hyssop-leaved hedgenettle

Recent synonyms: *S. hyssopifolia* Michaux var. *lythroides* (Small) Nelson

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: floodplain forests

Distribution: Gadsden, Jefferson and Leon counties, FL (endemic to FL)

Stachys tenuifolia Willdenow

Common name: narrow-leaved betony

Recent synonyms: *S. tenuifolia* Willdenow var. *perlonga* Fernald

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: fields, moist thickets

Distribution: Gadsden and Leon counties, FL (ME and ND, south to NE, OK and FL)

Staphylea trifolia L.

Common name: bladdernut

Recent synonyms: none

Family: Staphyleaceae (Bladdernut Family)

Habitat: mixed forests, bottomland forests

Distribution: Liberty and Gadsden counties, FL (QC and MN, south to OK, MS and FL)



Stenanthium gramineum (KerGawl) Morong

Common name: eastern featherbells

Recent synonyms: none

Family: Melanthiaceae (Bunchflower Family) or Liliaceae (Lily Family)

Habitat: pine-hardwood forests

Distribution: Bay, Gadsden, Leon and Okaloosa counties, FL (PA and MI, south to TX and FL)

Stewartia malacodendron L.

Common name: silky camellia

Recent synonyms: none

Family: Theaceae (Camellia Family)

Habitat: bluffs, steepheads, bayheads

Distribution: Bay, Calhoun, Escambia, Gadsden, Leon, Liberty, Okaloosa, Santa Rosa, Walton and Washington counties, FL (VA to TX and AR)



Strumpfia maritima Jacquin

Common name: pride-of-Big-Pine

Recent synonyms: none

Family: Rubiaceae (Madder Family)

Habitat: pine rocklands, sand ridges

Distribution: Monroe (Keys only) County, FL (West Indies, Mexico)

Stylisma abdita Myint

Common name: hidden stylisma

Recent synonyms: none

Family: Convolvulaceae (Morning-glory Family)

Habitat: dry pinelands, scrub

Distribution: Citrus, Clay, Collier, Highlands, Lake, Lee, Marion, Orange, Polk and Putnam counties, FL (endemic to FL)

Stylosanthes calcicola Small

Common name: Everglades pencilflower

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: pinelands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico, Central America)



Symphiotrichum sericeum (Ventenat) G.L.Nesom

Common name: western silky aster

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: open calcareous hammocks

Distribution: Gadsden County, FL (OP and MN, south to NM and FL)

Taxus floridana Nuttall ex Chapman

Common name: Florida yew

Recent synonyms: *T. canadensis* Marshall var.

floridana (Nuttall ex Chapman) Silba

Family: Taxaceae (Yew Family)

Habitat: hammocks, cypress swamps

Distribution: Gadsden and Liberty counties, FL (endemic to FL)



Tectaria fimbriata (Willdenow) Proctor and Louriero

Common name: least halberd fern

Recent synonyms: *T. lobata* (C. Presl) Morton

Family: Dryopteridaceae (Wood Fern Family)

Habitat: sinkholes, ledges

Distribution: Miami-Dade and Monroe counties, FL (West Indies, Mexico)

Tephrosia angustissima Shuttleworth ex Chapman (3 varieties in FL: var. *angustissima*, var. *curtissii* (Small ex Rydberg) Isely and var. *corallicola* (Small) Isely

Common name: hoary pea

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: coastal strand, beach dunes, pine rockland

Distribution: Brevard, Hendry, Hillsborough, Palm Beach and Volusia counties, FL (Cuba)

Thalictrum cooleyi Ahles (FE)

Common name: Cooley's meadow-rue

Recent synonyms: none

Family: Ranunculaceae (Buttercup Family)

Habitat: savannas, bogs

Distribution: Walton County, FL (NC, GA)

Thalictrum thalictroides (L.) Eames and Boivin

Common name: rue anemone

Recent synonyms: *Anemonella thalictroides* (L.) Spach

Family: Ranunculaceae (Buttercup Family)

Habitat: moist woods

Distribution: Gadsden and Leon counties, FL (ME, MN and KS, south to TX and FL)



Thelypteris grandis A.R. Smith

Common name: Collier County maiden fern

Recent synonyms: none

Family: Thelypteridaceae (Marsh Fern Family)

Habitat: strand swamps

Distribution: Collier County, FL (tropical America)

Thelypteris patens (Swartz) Small

Common name: grid-scale maiden fern

Recent synonyms: none

Family: Thelypteridaceae (Marsh Fern Family)

Habitat: rockland hammocks

Distribution: Miami-Dade County, FL (tropical America)

Thelypteris reptans (J.F. Gmelin) C.V. Morton

Common name: creeping star-hair fern

Recent synonyms: none

Family: Thelypteridaceae (Marsh Fern Family)

Habitat: limestone grottoes, rockland hammocks, upland mixed forests

Distribution: Alachua, Broward, Citrus, Collier, Hernando, Levy, Marion and Miami-Dade counties, FL (tropical America)

Thelypteris reticulata (L.) Proctor

Common name: lattice-vein fern

Recent synonyms: none

Family: Thelypteridaceae (Marsh Fern Family)

Habitat: hammocks in cypress swamps

Distribution: Broward, Collier, Lee and Miami-Dade counties, FL (tropical America)

Thelypteris sclerophylla (Poeppig ex Sprengel) C.V. Morton

Common name: stiff star-hair fern

Recent synonyms: none

Family: Thelypteridaceae (Marsh Fern Family)

Habitat: rockland hammocks

Distribution: Miami-Dade County, FL (West Indies)



Thelypteris serrata (Cavanilles) Alston

Common name: dentate lattice-vein fern

Recent synonyms: none

Family: Thelypteridaceae (Marsh Fern Family)

Habitat: hammocks, cypress sloughs, swamps

Distribution: Collier, DeSoto, Hardee, Highlands, Hillsborough, Miami-Dade, Osceola, Palm Beach and Polk counties, FL (tropical America)

Thrinax radiata Loddiges ex J.A. and J. H. Schultes

Common name: Florida thatch palm

Recent synonyms: none

Family: Palmae/Arecaceae (Palm Family)

Habitat: pine rocklands, hammocks

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies)



***Tillandsia fasciculata* Swartz**

Common name: common wild-pine

Recent synonyms: none

Family: Bromeliaceae (Pineapple Family)

Habitat: on trees in cypress swamps, hammocks, pinelands

Distribution: southern half of peninsular Florida (tropical America)

***Tillandsia pruinosa* Swartz**

Common name: fuzzy-wuzzy wild-pine

Recent synonyms: none

Family: Bromeliaceae (Pineapple Family)

Habitat: on dead trees in strand swamps

Distribution: Collier and Lee counties, FL (tropical America)



***Tillandsia utriculata* L.**

Common name: giant wild-pine

Recent synonyms: none

Family: Bromeliaceae (Pineapple Family)

Habitat: on trees in hammocks, cypress swamps, pinelands

Distribution: central and southern peninsular FL (tropical America)

***Torreya taxifolia* Arnott (FE)**

Common name: Florida torreya

Recent synonyms: none

Family: Taxaceae (Yew Family)

Habitat: rich wooded slopes of ravines and bluffs

Distribution: Gadsden, Jackson and Liberty counties, FL (GA)



***Tournefortia hirsutissima* L.**

Common name: chiggery-grapes

Recent synonyms: none

Family: Boraginaceae (Borage Family)

Habitat: hammocks

Distribution: Collier, Hendry, Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and South America)

***Trema lamarckianum* (J.A. Schultes) Blume**

Common name: Lamarck's trema

Recent synonyms: none

Family: Celtidaceae (Hackberry Family) or Ulmaceae (Elm Family)

Habitat: hammocks, roadsides

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies)

Trichomanes holopterum Kunze

Common name: entire-winged bristle fern

Recent synonyms: none

Family: Hymenophyllaceae (Filmy Fern Family)

Habitat: strand swamps

Distribution: Collier and Monroe counties, FL (West Indies)

Trichomanes krausii Hooker and Greves

Common name: Kraus' bristle fern

Recent synonyms: none

Family: Hymenophyllaceae (Filmy Fern Family)

Habitat: limestone sinks in rockland hammocks

Distribution: Miami-Dade County, FL (West Indies, Mexico, Central and South America)

Trichomanes lineolatum (Bosch) Hooker in Hooker and Baker

Common name: lined bristle fern

Recent synonyms: none

Family: Hymenophyllaceae (Filmy Fern Family)

Habitat: limestone sinks

Distribution: Miami-Dade County, FL; possibly extirpated (tropical America)

Trichomanes punctatum Poirét

Common name: Florida bristle fern

Recent synonyms: none

Family: Hymenophyllaceae (Filmy Fern family)

Habitat: limestone sinks in rockland hammocks

Distribution: Miami-Dade and Sumter counties, FL (tropical America)



Trichostigma octandrum (L.) H. Walter

Common name: hoop vine

Recent synonyms: none

Family: Petiveriaceae (Guinea Hen Weed Family) or Phytolaccaceae (Pokeweed Family)

Habitat: moist hammocks

Distribution: Broward, Collier and Monroe (Keys only) counties, FL (West Indies, Mexico, Central and South America)

Trillium lancifolium Rafinesque

Common name: lance-leaved wake-robin

Recent synonyms: none

Family: Trilliaceae (Trillium Family) or Liliaceae (Lily Family)

Habitat: bluffs, bottomland forests

Distribution: Gadsden, Jackson and Liberty counties, FL (SC, GA, AL, TN)



Triphora craigheadii Luer

Common name: Craighead's orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: deciduous woods, mesic hammocks

Distribution: Collier, Hernando, Highlands and Sumter counties, FL (endemic to FL)

Triphora latifolia Luer

Common name: wide-leaved triphora

Recent synonyms: *T. amazonica* Schlechter

Family: Orchidaceae (Orchid Family)

Habitat: hardwood hammocks

Distribution: Hernando, Hillsborough and Manatee counties, FL (tropical America)

Tropidia polystachya (Swartz) Ames

Common name: young-palm orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: dense tropical hammocks

Distribution: Miami-Dade County, FL (West Indies, Mexico, Central and South America)

Uvularia floridana Chapman

Common name: Florida merrybells

Recent synonyms: none

Family: Colchicaceae (Autumn Crocus Family) or Liliaceae (Lily Family)

Habitat: bluffs, rich woods

Distribution: Jackson, Gadsden, Leon and Nassau counties, FL (SC, GA, AL, MS)

Vallesia antillana Woodsen

Common name: tear shrub

Recent synonyms: none

Family: Apocynaceae (Dogbane Family)

Habitat: coastal hammocks

Distribution: Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and South America)



Vanilla barbellata Reichenbach f.

Common name: worm-vine orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: prairies, tidal swamps, hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Vanilla dilloniana Correll

Common name: Dillon's vanilla

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: rockland hammocks

Distribution: Miami-Dade and Monroe counties, FL (West Indies)

Vanilla mexicana P. Miller

Common name: unscented vanilla

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: bayheads, baygalls

Distribution: Martin and Miami-Dade counties, FL (West Indies, Mexico, Central and South America)



Vanilla phaeantha Reichenbach f.

Common name: leafy vanilla

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: strand swamps, dome swamps

Distribution: Collier County, FL (West Indies)

Veratrum woodii Robbins ex Wood

Common name: false hellebore

Recent synonyms: *Melanthium woodii* (Robbins ex Wood) Bodkin

Family: Melanthiaceae (Bunchflower Family) or Liliaceae (Lily Family)

Habitat: wooded ravines

Distribution: Gadsden and Liberty counties, FL (OH and IA, south to OK and FL)



Verbena maritima Small

Common name: coastal vervain

Recent synonyms: *Glandularia maritima* (Small) Small

Family: Verbenaceae (Verbena Family)

Habitat: coastal dunes, coastal strand, pine rocklands

Distribution: Atlantic coastal counties from Flagler to Monroe, FL (endemic to FL)

Verbena tampensis Nash

Common name: Tampa vervain

Recent synonyms: *Glandularia tampensis* (Nash) Small

Family: Verbenaceae (Verbena Family)

Habitat: flatwoods, hammocks

Distribution: DeSoto, Hillsborough, Indian River, Lee, Levy, Manatee, Pasco, Pinellas, Sarasota and Volusia counties, FL (endemic to FL)

Verbesina heterophylla (Chapman) Gray

Common name: diverseleaf crownbeard

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: flatwoods

Distribution: Alachua, Baker, Bradford, Clay, Duval, Putnam, St. Johns and Volusia counties, FL (ON and MN, west to CA, east to FL)

Vicia ocalensis Godfrey and Kral

Common name: Ocala vetch

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: banks of thickets and marshes

Distribution: Lake and Marion counties, FL (endemic to FL)

Viola tripartita Elliott

Common name: yellow violet

Recent synonyms: none

Family: Violaceae (Violet Family)

Habitat: rich woods in ravines

Distribution: Gadsden County, FL (PA and OH; NC to MS)



Warea amplexifolia (Nuttall) Small (FE)

Common name: clasping warea

Recent synonyms: none

Family: Cruciferae/Brassicaceae (Mustard Family)

Habitat: dry pinelands, sandhills

Distribution: Lake, Orange, Osceola and Polk counties, FL (endemic to FL)

Warea carteri Small (FE)

Common name: Carter's mustard

Recent synonyms: none

Family: Cruciferae/Brassicaceae (Mustard Family)

Habitat: pinelands, scrub, sandhills

Distribution: Brevard, Glades, Highlands, Miami-Dade and Polk counties, FL (endemic to FL)



Xanthorhiza simplicissima Marshall

Common name: yellow-root

Recent synonyms: *X. apiifolia* L'Heritier

Family: Ranunculaceae (Buttercup Family)

Habitat: shaded stream banks

Distribution: Gadsden, Jackson, Santa Rosa and Walton counties, FL (ME and OH, south to LA and FL)

Xyris chapmanii Bridges and Orzell

Common name: Chapman's yellow-eyed grass

Recent synonyms: usually included in *X. scabrifolia* Harper

Family: Xyridaceae (Yellow-eyed Grass Family)

Habitat: mucky seepage bogs

Distribution: Calhoun, Escambia, Okaloosa and Santa Rosa counties, FL (FL to TX)

Xyris isoetifolia Kral

Common name: quillwort yellow-eyed grass

Recent synonyms: none

Family: Xyridaceae (Yellow-eyed Grass Family)

Habitat: bogs, pond margins

Distribution: Bay, Gulf and Washington counties, FL (endemic to FL)

Xyris longisepala Kral

Common name: karst pond yellow-eyed grass

Recent synonyms: none

Family: Xyridaceae (Yellow-eyed Grass Family)

Habitat: margins of sandhill ponds

Distribution: Bay, Gulf, Leon, Liberty, Okaloosa, Walton and Washington counties, FL (AL)

Xyris panacea Anderson and Kral

Common name: St. Mark's yellow-eyed grass

Recent synonyms: none

Family: Xyridaceae (Yellow-eyed Grass Family)

Habitat: muck in shallow water of ponds

Distribution: Wakulla County, FL (endemic to FL)

Yucca gloriosa L.

Common name: moundlily yucca

Recent synonyms: includes *Y. recurvifolia* Salisbury

Family: Agavaceae (Agave Family)

Habitat: dunes, edges of brackish marshes

Distribution: Franklin, Leon and Nassau counties, FL (NC to LA, along the coast)



***Zanthoxylum americanum* Miller**

Common name: prickly-ash

Recent synonyms: none

Family: Rutaceae (Citrus Family)

Habitat: rocky limestone woodlands, hammocks

Distribution: Gadsden, Jackson and Levy counties, FL (QC and SD, south to OK and FL)

***Zanthoxylum coriaceum* A. Richard**

Common name: leathery prickly-ash

Recent synonyms: none

Family: Rutaceae (Citrus Family)

Habitat: tropical hammocks, sandy beaches

Distribution: Broward, Miami-Dade and Palm Beach counties, FL (West Indies)

***Zanthoxylum flavum* Vahl**

Common name: yellowheart

Recent synonyms: none

Family: Rutaceae (Citrus Family)

Habitat: coastal berm

Distribution: Monroe (Keys only) County, FL (West Indies)



***Zigadenus leimanthoides* Gray**

Common name: coastal death camas

Recent synonyms: usually included within *Stenanthium densum* (Desrousseaux) Zomlefer and Judd

Family: Melanthiaceae (Bunchflower Family) or Liliaceae (Lily Family)

Habitat: bogs, wet pinelands

Distribution: Escambia, Okaloosa and Walton, counties, FL (NY and WV, south to LA and FL)

***Ziziphus celata* Judd and D.W. Hall (FE)**

Common name: scrub ziziphus

Recent synonyms: none

Family: Rhamnaceae (Buckthorn Family)

Habitat: sand pine scrub

Distribution: Highlands and Polk counties, FL (endemic to FL)



THREATENED SPECIES

Acanthocereus pentagonus (L.) Britton & Rose

Common name: barbed-wire cactus

Recent synonyms: *A. tetragonus* (L.) Hummelinck; *Cereus pentagonus* (L.) Haworth

Family: Cactaceae (Cactus Family)

Habitat: maritime hammocks, beaches

Distribution: Collier, Lee, Martin, Monroe, Palm Beach and St. Lucie counties, FL (TX; Mexico, West Indies, South America)

Acoelorrhaphe wrightii (Grisebach & H. Wendland) H. Wendland

Common name: Everglades palm

Recent synonyms: none

Family: Palmae/Arecaceae (Palm Family)

Habitat: hammocks, savannas

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies, Central and South America)

Acrostichum aureum L.

Common name: golden leather fern

Recent synonyms: *Phlebodium aureum* (L.) Smith

Family: Pteridaceae (Brake Fern Family)

Habitat: coastal hammocks, tidal marshes

Distribution: Broward, Charlotte, Collier, Lee, Manatee, Miami-Dade, Monroe, and Sarasota counties, FL (pantropical)

Agrimonia incisa Torrey and Gray

Common name: harvest-lice

Recent synonyms: none

Family: Rosaceae (Rose Family)

Habitat: sandhills, woods and thickets

Distribution: northern Florida, Polk County (SC to FL and TX)

Andropogon arctatus Chapman

Common name: pinewoods bluestem

Recent synonyms: none

Family: Gramineae/Poaceae (Grass Family)

Habitat: flatwoods

Distribution: scattered throughout FL (endemic to FL)



Anagadenia berteroi (A.DC.) Miers

Common name: pineland golden trumpet

Recent synonyms: *Rhabdadenia corallicola* Small

Family: Apocynaceae (Dogbane Family)

Habitat: pinelands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (endemic to FL)

Arnoglossum diversifolium (Torrey & Gray) H. Robinson

Common name: Indian plantain

Recent synonyms: *Cacalia diversifolia* Torrey & Gray

Family: Compositae/Asteraceae (Daisy Family)

Habitat: river swamps, woods along streams

Distribution: Calhoun, Holmes, Jackson, Leon, Levy, Putnam, Walton and Washington counties, FL (GA, AL)



Asclepias viridula Chaman

Common name: green milkweed

Recent synonyms: none

Family: Asclepiadaceae (Milkweed Family) of Apocynaceae (Dogbane Family)

Habitat: wet pinelands, flatwoods

Distribution: Baker, Bay, Bradford, Clay, Duval, Flagler, Franklin, Gulf, Liberty, Nassau, St. Johns, Wakulla, Walton and Washington counties, FL (endemic to FL)

Athyrium filix-femina (L.) Mertens (var. *asplenioides* (Michaux) Farwell in FL)

Common name: southern lady fern

Recent synonyms: none

Family: Dryopteridaceae (Wood Fern Family)

Habitat: wet woods, rocky streams, sandy bogs

Distribution: northern FL (MA, WV and KS, south to TX and FL)

Baptisia hirsuta Small

Common name: hairy wild-indigo

Recent synonyms: *B. calycosa* Canby var. *villosa* Canby

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: oak woods, sandhills, roadsides

Distribution: Escambia, Holmes, Okaloosa, Santa Rosa and Walton counties, FL (endemic to FL)

Baptisia simplicifolia Croom

Common name: scare-weed

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: flatwoods, sandhills

Distribution: Franklin, Gadsden, Liberty, Leon and Wakulla counties, FL (endemic to FL)

Bletia purpurea (Lamarck) DC.

Common name: pine-pink orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: pinewoods, cypress strands

Distribution: Broward, Collier, Lee, Miami-Dade, Monroe, Palm Beach and Polk counties, FL (tropical America)

Byrsonima lucida (Miller) DC.

Common name: locustberry

Recent synonyms: none

Family: Malpighiaceae (Malpighia Family)

Habitat: pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)



Calamintha ashei (Weatherby) Shinnars

Common name: Ashe's calamintha

Recent synonyms: *Satureja ashei* Weatherby; *Clinopodium ashei* (Weatherby) Small

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: dry pinelands, sand pine scrub

Distribution: Glades, Highlands, Lake, Marion, Polk and Volusia cos, FL (GA)

Calamintha dentata Chapman

Common name: toothed savory

Recent synonyms: *Clinopodium dentatum* (Chapman) Kuntze

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: sandhills, dry bluffs

Distribution: Bay, Gadsden, Jackson, Liberty, Wakulla, Walton and Washington counties, FL (endemic to FL)



Calamovilfa curtissii (Vasey) Scribner

Common name: Curtiss' sandgrass

Recent synonyms: none

Family: Gramineae/Poaceae (Grass Family)

Habitat: pinewoods, wet prairies, marshes

Distribution: Brevard, Okaloosa, Santa Rosa and Walton counties, FL (endemic to FL)

Calopogon multiflorus Lindley

Common name: many-flowered grass pink

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: fire maintained damp pinelands and meadows

Distribution: scattered throughout peninsular FL (NC to FL and LA)

Calyptranthes pallens Grisebach

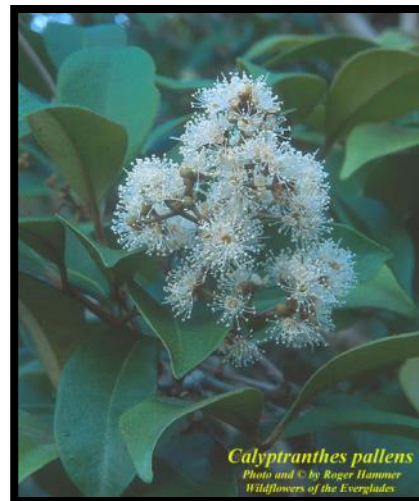
Common name: pale lidflower

Recent synonyms: none

Family: Myrtaceae (Myrtle Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL
(West Indies, Mexico)



Carex baltzellii Chapman ex Dewey

Common name: Baltzell's sedge

Recent synonyms: none

Family: Cyperaceae (Sedge Family)

Habitat: hammocks, bluffs

Distribution: Bay, Calhoun, Escambia, Gadsden, Liberty, Okaloosa, Santa Rosa and Washington counties, FL (GA, AL, MS)

Carex chapmanii Steudel

Common name: Chapman's sedge

Recent synonyms: none

Family: Cyperaceae (Sedge Family)

Habitat: hammocks, woodlands

Distribution: northern and central peninsular FL (endemic to FL)

Chamaesyce pergamena (Small) Small

Common name: rocklands spurge

Recent synonyms: *C. adenoptera* (Bertoloni) Small var. *pergamena* (Small) Burch

Family: Euphorbiaceae (Spurge Family)

Habitat: pinelands

Distribution: Collier, Miami-Dade and Monroe (Keys only) counties, FL
(West Indies, Central and South America)

Chaptalia albicans (Swartz) Ventenat ex Steudel

Common name: white sunbonnets

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: pinelands

Distribution: Miami-Dade County, FL (Mexico, West Indies)



***Chrysophyllum oliviforme* L.**

Common name: satin-leaf

Recent synonyms: none

Family: Sapotaceae (Sapote Family)

Habitat: hammocks, pinelands

Distribution: Brevard, Broward, Collier, Hendry, Indian River, Martin, Miami-Dade, Monroe, Palm Beach and St. Lucie counties, FL (West Indies)



***Coccothrinax argentata* (Jacquin) L.H. Bailey**

Common name: silver palm

Recent synonyms: none

Family: Palmae/Arecaceae (Palm Family)

Habitat: pine rocklands, hammocks, coastal strand

Distribution: Broward, Miami-Dade, Monroe and Palm Beach counties, FL (West Indies)



***Coelorachis tuberculosa* (Nash) Nash**

Common name: piedmont joint grass

Recent synonyms: *Manisurus tuberculosa* Nash

Family: Gramineae/Poaceae (Grass Family)

Habitat: marshes, pond margins

Distribution: northern and central FL (endemic to FL)

***Conradina grandiflora* Small**

Common name: large-flowered rosemary

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: scrub, scrubby flatwoods

Distribution: Brevard, Broward, Indian River, Martin, Miami-Dade, Osceola, Palm Beach, St. Lucie and Volusia counties, FL (endemic to FL)



Crossopetalum ilicifolium (Poiret) Kuntze

Common name: Christmas berry

Recent synonyms: none

Family: Celastraceae (Staff-tree Family)

Habitat: pine rocklands, rockland hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (Cuba)



Crossopetalum rhacoma Crantz

Common name: rhacoma

Recent synonyms: none

Family: Celastraceae (Staff-tree Family)

Habitat: pine rocklands, rockland hammocks, coastal strand

Distribution: Miami-Dade, Monroe (Keys only) and Sarasota counties, FL (Bermuda, West Indies, South America)

Cynanchum blodgettii (Gray) Shinnars

Common name: Blodgett's swallowwort

Recent synonyms: *Metastelma blodgettii* Gray

Family: Asclepiadaceae (Milkweed Family) of Apocynaceae (Dogbane Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Digitaria dolichophylla Henrard

Common name: Caribbean crabgrass

Recent synonyms: *D. filiformis* (L.) Koeler var. *dolichophylla* (Henrard) Wipff

Family: Gramineae/Poaceae (Grass Family)

Habitat: pinelands

Distribution: Miami-Dade, St. Johns and Monroe (Keys only) counties, FL (West Indies)

Drosera intermedia Hayne

Common name: water sundew

Recent synonyms: none

Family: Droseraceae (Sundew Family)

Habitat: seepage slopes, wet flatwoods, drainage ditches

Distribution: northern FL; also Highlands, Lake and Polk counties (NL and MN, south to TX and FL)



Drypetes lateriflora (Swartz) Krug & Urban

Common name: Guiana plum

Recent synonyms: none

Family: Euphorbiaceae (Spurge Family)

Habitat: hammocks

Distribution: Brevard, Broward, Martin, Miami-Dade, Monroe (Keys only) and Palm Beach counties, FL (West Indies, Mexico, Central America)

Eriogonum floridanum Small (FT)

Common name: scrub buckwheat

Recent synonyms: *E. longifolium* Nuttall var. *gnaphalifolium* Gandog

Family: Polygonaceae (Buckwheat Family)

Habitat: sandhills, scrub

Distribution: Highlands, Lake, Marion, Orange, Osceola, Polk, Putnam, Seminole and Sumter counties, FL (endemic to FL)

Erithalis fruticosa L.

Common name: blacktorch

Recent synonyms: none

Family: Rubiaceae (Madder Family)

Habitat: sand dunes, coastal hammocks

Distribution: Martin, Miami-Dade, Monroe (Keys only) and Palm Beach counties, FL (West Indies, Mexico, Central America)



Eulophia ecristata (Fernald) Ames

Common name: non-crested eulophia

Recent synonyms: *Pteroglossaspis ecristata* (Fernald) Rolfe

Family: Orchidaceae (Orchid Family)

Habitat: sand pine scrub, sandhills, pine rocklands

Distribution: throughout peninsular FL; also Santa Rosa and Wakulla counties (NC, SC, GA, AL, MS, LA; Cuba)

Garberia heterophylla (Bartram) Merrill & Harper

Common name: garberia

Recent synonyms: *G. fruticosa* (Nuttall) Gray

Family: Compositae/Asteraceae (Daisy Family)

Habitat: Dry, sandy scrub, prairies

Distribution: northern and central peninsular FL (endemic to FL)



Harrisella filiformis (Swartz) Cogniaux

Common name: threadroot orchid

Recent synonyms: *H. porrecta* (Reichenbach f.) Fawcett & Rendle

Family: Orchidaceae (Orchid Family)

Habitat: on trees in strand swamps, hardwood swamps, hammocks

Distribution: central and southern peninsular FL (West Indies, Mexico, Central America)

Hartwrightia floridana Gray ex S. Watson

Common name: hartwrightia

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: wet flatwoods, bogs, pinewoods

Distribution: Baker, Clay, Hardee, Highlands, Lake, Marion, Nassau, Polk, Putnam and Volusia counties, FL (endemic to FL)

Hexastylis arifolia (Michaux) Small

Common name: heartleaf wild ginger

Recent synonyms: *Asarum arifolium* Michaux

Family: Aristolochiaceae (Birthwort Family)

Habitat: slope forests, stream banks

Distribution: Duval, Escambia, Gadsden, Holmes, Jefferson, Leon, Liberty, Okaloosa, Santa Rosa, Walton and Washington counties, FL (VA and KY, south to LA and FL)

Ilex amelanchier M.A. Curtis in Chapman

Common name: serviceberry holly

Recent synonyms: none

Family: Aquifoliaceae (Holly Family)

Habitat: floodplain forests, cypress-gum swamps

Distribution: Escambia, Holmes, Jackson, Liberty, Okaloosa, Santa Rosa and Walton counties, FL (NC, SC, GA, AL, MS, LA)

Ilex krugiana Loesner

Common name: Krug's holly

Recent synonyms: none

Family: Aquifoliaceae (Holly Family)

Habitat: rockland hammocks, pinelands

Distribution: Miami-Dade County, FL (Cuba)

Jacquemontia curtisii Peter ex Hallier f.

Common name: pineland jacquemontia

Recent synonyms: none

Family: Convolvulaceae (Morning-glory Family)

Habitat: pine rocklands, marl prairies, mesic flatwoods

Distribution: Collier, Hendry, Martin, Miami-Dade and Monroe counties, FL (endemic to FL)



***Jacquinia keyensis* Mez**

Common name: joewood

Recent synonyms: none

Family: Theophrastaceae (Joewood Family)

Habitat: coastal strand, maritime hammocks, rocky pinelands

Distribution: Lee, Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

***Kalmia latifolia* L.**

Common name: mountain laurel

Recent synonyms: none

Family: Ericaceae (Heath Family)

Habitat: slope forests, river banks

Distribution: Calhoun, Escambia, Gadsden, Holmes, Leon, Liberty, Okaloosa, Santa Rosa, Suwannee, Walton and Washington counties, FL (QC and ON, south to LA and FL)

***Lachnocaulon digynum* Koernicke**

Common name: Panhandle bogbuttons

Recent synonyms: none

Family: Eriocaulaceae (Hatpins Family)

Habitat: wet acid sands, seepage bogs, pond margins

Distribution: Bay, Calhoun, Escambia, Franklin, Gulf, Holmes, Liberty, Okaloosa, Santa Rosa and Walton counties, FL (AL, MS)

***Lechea cernua* Small**

Common name: scrub pinweed

Recent synonyms: none

Family: Cistaceae (Rockrose Family)

Habitat: fire-maintained scrub

Distribution: central peninsular FL (endemic to FL)

***Leitneria floridana* Chapman**

Common name: corkwood

Recent synonyms: none

Family: Leitneriaceae (Corkwood Family) or Simaroubaceae (Quassia Family)

Habitat: sawgrass marshes, coastal hammocks

Distribution: Dixie, Franklin, Lafayette, Levy, Taylor and Wakulla counties, FL (GA, MO, AR, TX)

Lilium catesbaei Walter

Common name: Catesby lily

Recent synonyms: none

Family: Liliaceae (Lily Family)

Habitat: wet flatwoods, bogs

Distribution: northern and central Florida (VA to FL and LA)



Listera australis Lindley

Common name: southern twayblade

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: low moist woods, stream banks

Distribution: Alachua, Duval, Escambia, Gadsden, Hillsborough, Jackson, Jefferson, Lake, Leon, Levy, Liberty, Manatee, Marion, Polk, Putnam and Wakulla counties, FL (QC and ON, south to KY, TX and FL)

Lobelia cardinalis L.

Common name: cardinal flower

Recent synonyms: none

Family: Campanulaceae (Bellflower Family)

Habitat: riverbanks, moist hammocks

Distribution: northern and central FL (QC and ON, south to TX and FL)



Lupinus westianus Small

Common name: Gulf coast lupine

Recent synonyms: two varieties are recognized, this is the typical variety

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: coastal dunes, disturbed sandy areas

Distribution: Bay, Escambia, Franklin, Gulf, Okaloosa, Santa Rosa, Walton and Washington counties, FL (endemic to FL)

Malus angustifolius (Aiton) Michaux

Common name: crabapple

Recent synonyms: none

Family: Rosaceae (Rose Family)

Habitat: well-drained woodlands, fencerows

Distribution: Calhoun, Gadsden, Hamilton, Jackson, Jefferson, Leon, Liberty, Taylor, Wakulla and Washington counties, FL (NJ and MO, south to TX and FL)

Manilkara jaimiqui (C. Wright) Dubard

Common name: wild dilly

Recent synonyms: *M. bahamensis* (Baker) Lamarck; *Mimusops emarginata* (L.) Britton

Family: Sapotaceae (Sapote Family)

Habitat: hammocks

Distribution: Collier, Miami-Dade and Monroe (Keys only) counties, FL (West Indies)



Matelea gonocarpus (Walter) Shinnery

Common name: angle pod

Recent synonyms: sometimes spelled *M. gonocarpa*

Family: Apocynaceae (Dogbane Family) or Aclepiadaceae (Milkweed Family)

Habitat: bluffs, floodplains

Distribution: northern FL; also Lee County (MD, IL and KS, south to TX and FL)

Maytenus phyllanthoides Benth

Common name: Florida mayten

Recent synonyms: none

Family: Celastraceae (Staff-tree Family)

Habitat: hammocks, dunes

Distribution: Collier, Citrus, Lee, Levy, Hillsborough, Manatee, Miami-Dade, Monroe (Keys only) Pasco and Pinellas counties, FL (TX; West Indies, Mexico)

Melanthera parvifolia Small

Common name: small-leaved melanthera

Recent synonyms: sometimes included in *M. nivea* (L.) Small

Family: Compositae/Asteraceae (Daisy Family)

Habitat: pine rocklands, marl prairies

Distribution: Collier, Miami-Dade and Monroe counties, FL (endemic to FL)

Myrcianthes fragrans (Swartz) McVaugh

Common name: Simpson's stopper

Recent synonyms: *Eugenia simpsonii* (Small) Sargent

Family: Myrtaceae (Myrtle Family)

Habitat: hammocks

Distribution: central and southern FL (tropical America)



Najas filifolia Haynes

Common name: slender naiad

Recent synonyms: none

Family: Hydrocharitaceae (Frog's-bit Family) or Najadaceae (Naiad Family)

Habitat: fresh water ponds

Distribution: Alachua, Bradford, Highlands, Lake, Leon, Marion, Osceola and Santa Rosa counties, FL (endemic to FL)

Nephrolepis biserrata (Swartz) Schott

Common name: giant sword fern

Recent synonyms: none

Family: Nephrolepidaceae (Sword Fern Family)

Habitat: mesic hammocks, swamps

Distribution: Broward, Collier, Highlands, Lee, Martin, Miami-Dade, Monroe and Palm Beach counties, FL (pantropical)

Nolina atopocarpa Bartlett

Common name: Florida beargrass

Recent synonyms: none

Family: Ruscaceae (Butcher's-broom Family) or Agavaceae (Agave Family)

Habitat: flatwoods, savannas, shell middens

Distribution: Brevard, Charlotte, Franklin, Lee, Liberty, Orange, St. Johns and Volusia counties, FL (endemic to FL)

Opuntia stricta (Haworth) Haworth

Common name: shell mound prickly-pear

Recent synonyms: *O. dillenii* (KerGawler) Haworth; *O. keyensis* Britton ex Small

Family: Cactaceae (Cactus Family)

Habitat: shell mounds, coastal areas

Distribution: scattered throughout FL (VA to FL and TX; West Indies, Mexico)



Panicum nudicaule Vasey

Common name: naked-stemmed panic grass

Recent synonyms: *Dichanthelium nudicaule* (Vasey) Hansen & Wunderlin; *D. dichotomum* (L.) Gould var. *dichotomum*

Family: Gramineae/Poaceae (Grass Family)

Habitat: swamps

Distribution: Bay, Calhoun, Gulf and Santa Rosa counties, FL (AL, MS)

Phoebanthus tenuifolius (Torrey & Gray) Blake

Common name: pineland false sunflower

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: sandy pinelands

Distribution: Calhoun, Gulf, Franklin and Liberty counties, FL (endemic to FL)



Physostegia godfreyi Cantino

Common name: Apalachicola dragonhead

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: bogs, flatwoods, savannas

Distribution: Bay, Calhoun, Franklin, Gulf, Liberty, Walton and Wakulla counties, FL (endemic to FL)

Pinckneya bracteata (Bartram) Rafinesque

Common name: fever-tree

Recent synonyms: *P. pubens* Michaux

Family: Rubiaceae (Madder Family)

Habitat: bays, seepage swamps, hillside bogs

Distribution: Bay, Calhoun, Clay, Franklin, Gadsden, Gulf, Jackson, Jefferson, Leon, Liberty, Marion, Wakulla and Washington counties, FL (SC, GA)



Pinguicula caerulea Walter

Common name: blue-flowered butterwort

Recent synonyms: none

Family: Lentibulariaceae (Bladderwort Family)

Habitat: flatwoods, ditches, roadsides

Distribution: throughout FL, except for the southernmost peninsula and the Keys (NC, SC, GA)

Pinguicula lutea Walter

Common name: yellow-flowered butterwort

Recent synonyms: none

Family: Lentibulariaceae (Bladderwort)

Habitat: flatwoods, seepage bogs, ditches, roadsides

Distribution: throughout FL, except for the Keys (NC to FL and LA)

Pinguicula planifolia Chapman

Common name: swamp butterwort

Recent synonyms: none

Family: Lentibulariaceae (Bladderwort Family)

Habitat: bogs, swamps, ditches

Distribution: Bay, Escambia, Franklin, Gulf, Jackson, Liberty, Okaloosa, Santa Rosa and Walton counties FL (GA, AL, MS)

Pithecellobium keyense Britton ex Britton & Rose

Common name: Keys blackbead

Recent synonyms: *P. guadeloupense* (Persoon) Chapman

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: hammocks, pinelands, coastal dunes

Distribution: Broward, Martin, Miami-Dade, Monroe and Palm Beach counties, FL (West Indies, Mexico)

Platanthera blephariglottis (Willdenow) Lindley

Common name: white-fringed orchid

Recent synonyms: *Habenaria blephariglottis* (Willdenow) Hooker

Family: Orchidaceae (Orchid Family)

Habitat: marshes, meadows, bogs

Distribution: northern and central FL (NJ to FL, west to TX)



Platanthera ciliaris (L.) Lindley

Common name: yellow-fringed orchid

Recent synonyms: *Habenaria ciliaris* (L.) R. Brown in Aiton

Family: Orchidaceae (Orchid Family)

Habitat: bogs, marshes, flatwoods, savannas

Distribution: northern and central FL (NH and IL, south to TX and FL)

Platanthera cristata (Michaux) Lindley

Common name: crested fringed orchid

Recent synonyms: *Habenaria cristata* (Michaux) R. Brown in Aiton

Family: Orchidaceae (Orchid Family)

Habitat: bogs, meadows, flatwoods, savannas

Distribution: northern and central FL (MA and TN, south to TX and FL)

Platanthera flava (L.) Lindley

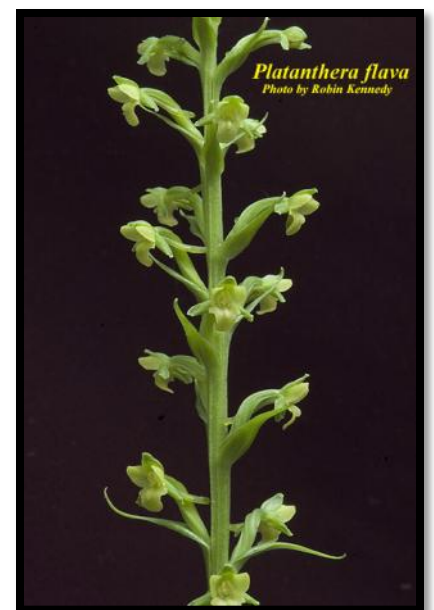
Common name: gypsy-spikes

Recent synonyms: *Habenaria flava* (L.) R. Brown in Aiton

Family: Orchidaceae (Orchid Family)

Habitat: mud flats, floodplain swamps, meadows

Distribution: northern and central FL (MD and MO, south to TX and FL)



Platanthera nivea (Nuttall) Luer

Common name: snowy orchid

Recent synonyms: *Habenaria nivea* (Nuttall) Sprengel

Family: Orchidaceae (Orchid Family)

Habitat: Bogs, flatwoods, savannas

Distribution: northern and central FL (NJ and AR, south to TX and FL)

Pogonia ophioglossoides (L.) KerGawler

Common name: rose pogonia

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: bogs, meadow, flatwoods, savannas

Distribution: northern and central FL (NL and MN, south to TX and FL)

Polygonella macrophylla Small

Common name: large-leaved jointweed

Recent synonyms: none

Family: Polygonaceae (Buckwheat Family)

Habitat: sand pine scrub

Distribution: Bay, Escambia, Franklin, Okaloosa, Santa Rosa and Walton counties, FL (AL)

Prunus myrtifolia (L.) Urban

Common name: West Indian cherry

Recent synonyms: none

Family: Rosaceae (Rose Family)

Habitat: hammocks

Distribution: Miami-Dade County, FL (West Indies, Mexico, Central and South America)

Psidium longipes (Burg) McVaugh

Common name: mangrove berry

Recent synonyms: *Mosiera longipes* (Burg) Small

Family: Myrtaceae (Myrtle Family)

Habitat: hammocks, pinelands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Pteris bahamensis (J. Agardh) Fee

Common name: Bahama ladder brake fern

Recent synonyms: *P. longifolia* L. var. *bahamensis* (Agardh) Hieronymus

Family: Pteridaceae (Brake Fern Family)

Habitat: pine rocklands, hammocks

Distribution: Broward, Collier, Miami-Dade, Monroe (Keys only) Palm Beach and St. Lucie counties, FL (West Indies, Mexico, Central and South America)



Pycnanthemum floridanum Grant & Epling

Common name: Florida mountain-mint

Recent synonyms: none

Family: Labiatae/Lamiaceae (Mint Family)

Habitat: sandhills, pinewoods, hammocks

Distribution: Alachua, Clay, Duval, Flagler, Hernando, Leon, Levy, Madison, Marion, Putnam, Seminole, St. Johns and Volusia counties, FL (GA)



Quercus arkansana Sargent

Common name: Arkansas oak

Recent synonyms: none

Family: Fagaceae (Beech Family)

Habitat: mixed woodlands, bayheads

Distribution: Calhoun, Okaloosa, Santa Rosa and Walton counties, FL (GA, AL, MS, LA, AR)

Reynosia septentrionalis Urban

Common name: Darling plum

Recent synonyms: none

Family: Rhamnaceae (Buckthorn Family)

Habitat: hammocks

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Rhexia salicifolia Kral & Bostick

Common name: Panhandle meadow-beauty

Recent synonyms: none

Family: Melastomataceae (Melastoma Family)

Habitat: pond margins, coastal swales

Distribution: Bay, Calhoun Leon, Okaloosa, Wakulla, Walton and Washington counties, FL (AL)



Rhynchosia parvifolia DC.

Common name: small-leaved snoutbean

Recent synonyms: none

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: pinelands, beaches

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Rhynchospora stenophylla Carey ex Chapman

Common name: narrow-leaved beakrush

Recent synonyms: none

Family: Cyperaceae (Sedge Family)

Habitat: bogs, flatwoods

Distribution: Bay, Franklin, Leon, Liberty, Okaloosa, Taylor, Walton and Washington counties, FL (NC to FL and TX)

Sachsia bahamensis Urban

Common name: Bahama sachsia

Recent synonyms: *S. polycephala* Grisebach

Family: Compositae/Asteraceae (Daisy Family)

Habitat: pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies)

Sarracenia minor L.

Common name: hooded pitcher-plant

Recent synonyms: none

Family: Sarraceniaceae (Pitcher-plant Family)

Habitat: flatwoods, bogs, ditches

Distribution: northern and central FL (NC to FL)

Sarracenia psittacina Michaux

Common name: parrot pitcher-plant

Recent synonyms: none

Family: Sarraceniaceae (Pitcher-plant Family)

Habitat: flatwoods, bogs

Distribution: FL Panhandle; also Baker and Nassau counties (GA, AL, MS, LA)

Sarracenia purpurea L.

Common name: decumbent pitcher-plant

Recent synonyms: true *S. purpurea* does not occur in FL; the FL plants are *S. rosea* Naczi *et al.*

Family: Sarraceniaceae (Pitcher-plant Family)

Habitat: bogs, savannas, flatwoods

Distribution: (for *S. rosea*) Bay, Calhoun, Escambia, Gadsden, Holmes, Liberty, Okaloosa, Santa Rosa, Walton and Washington counties, FL (GA, AL, MS)



Sarracenia rubra Walter (subsp. *gulfensis* D. Schnell and subsp. *wherryi* (Case & R.B. Case) D. Schnell occur in FL)

Common name: red-flowered pitcher-plant

Recent synonyms: none

Family: Sarraceniaceae (Pitcher-plant Family)

Habitat: stream banks, bogs, flatwoods

Distribution: Escambia, Okaloosa, Santa Rosa and Walton counties, FL (for the entire species: NC, SC, GA, AL, MS)

Scaevola plumieri (L.) Vahl

Common name: inkberry

Recent synonyms: none

Family: Goodeniaceae (Goodenia Family)

Habitat: beaches, coastal strand

Distribution: central and southern FL, including the Keys (West Indies, Central and South America)

Senna mexicana (Jacquin) Irwin & Barneby [var. *chapmanii* (Isely) Irwin & Barneby is in FL]

Common name: Chapman's sensitive plant

Recent synonyms: *S. chapmanii* Isely

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: pinelands, hammocks, coastal dunes

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico)



Smilax havanensis Jacquin

Common name: Everglades greenbrier

Recent synonyms: none

Family: Smilacaceae (Smilax Family) or Liliaceae (Lily Family)

Habitat: pinelands, hammocks

Distribution: Collier, Miami-Dade and Monroe counties, FL (West Indies)



Solanum donianum Walpers

Common name: mullein nightshade

Recent synonyms: *S. verbascifolium* L.

Family: Solanaceae (Nightshade Family)

Habitat: hammocks, pinelands

Distribution: Collier, Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico)

Spermacoce terminalis (Small) Kartesz & Gandhi

Common name: false buttonweed

Recent synonyms: *Bourreria terminalis* Small

Family: Rubiaceae (Madder Family)

Habitat: pinelands, coastal areas

Distribution: Broward, Collier, Hendry, Martin, Miami-Dade, Monroe (Keys only) and Palm Beach counties, FL (endemic to FL)

Spiranthes laciniata (Small) Ames

Common name: lace-lip ladies' tresses

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: lake shores, flatwoods, marshes

Distribution: scattered throughout FL, except for the Keys (NJ to FL and TX)

Spiranthes longilabris Lindley

Common name: long-lip ladies' tresses

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: prairies, flatwoods, marshes

Distribution: scattered throughout FL, except for the Keys (VA and FL to OK and TX)



Spiranthes tuberosa Rafinesque

Common name: little pearl-twist

Recent synonyms: *S. grayi* Ames

Family: Orchidaceae (Orchid Family)

Habitat: flatwoods

Distribution: northern and central FL (MA and KS, south to TX and FL)

Stenorrhynchus lanceolatus (Aublet) L.C. Richard

Common name: beaked orchid

Recent synonyms: *Spiranthes lanceolata* (Aublet) Leon; *Sacoila lanceolata* (Aublet) Garay; *Sacoila lanceolata* var. *paludicola* (Luer) Saulea *et al.* is often recognized.

Family: Orchidaceae (Orchid Family)

Habitat: pastures, wet flatwoods, sandhills

Distribution: scattered throughout peninsular FL (West Indies, Mexico, Central and South America)

Swietenia mahagoni (L.) Jacquin

Common name: West Indian mahogany

Recent synonyms: none

Family: Meliaceae (Mahogany Family)

Habitat: maritime and rockland hammocks

Distribution: Broward, Miami-Dade and Monroe counties, FL (West Indies, Mexico, Central and South America)



Tectaria heraclifolia (Willdenow) L. Underwood

Common name: broad halberd fern

Recent synonyms: none

Family: Dryopteridaceae (Wood Fern Family)

Habitat: rockland hammocks

Distribution: Broward, Citrus, Collier, Hernando, Lee, Martin, Miami-Dade and Palm Beach counties, FL (TX; West Indies, Mexico, Central and South America)

Tephrosia mohrii (Rydberg) Godfrey

Common name: pineland hoary-pea

Recent synonyms: often included in *T. virginiana* (L.) Persoon

Family: Leguminosae/Fabaceae (Legume Family)

Habitat: sandhills

Distribution: Okaloosa and Walton counties, FL (endemic to FL)



Tetrazygia bicolor (P. Miller) Cogniaux

Common name: Florida clover ash

Recent synonyms: none

Family: Melastomataceae (Melastoma Family)

Habitat: rockland hammocks, pinelands

Distribution: Miami-Dade County, FL (Cuba)

Thelypteris augescens (Link) Munz & I.M. Johnston

Common name: abrupt-tipped maiden fern

Recent synonyms: none

Family: Thelypteridaceae (Marsh Fern Family)

Habitat: hammocks, lime sinks, abandoned phosphate mines

Distribution: Broward, Miami-Dade and Monroe (Keys only) counties, FL (West Indies, Mexico, Central America)

Thrinax morrisii H. Wendland

Common name: brittle thatch palm

Recent synonyms: *Leucothrinax morrisii* (H. Wendland) C. Lewis & Zona

Family: Palmae/Arecaceae (Palm Family)

Habitat: pine rocklands, hammocks

Distribution: Miami-Dade and Monroe counties, FL (West Indies)

Tillandsia balbisiana J.A. & J.H. Schultes

Common name: inflated and reflexed wild-pine

Recent synonyms: none

Family: Bromeliaceae (Pineapple Family)

Habitat: on trees in hammocks, cypress swamps, pinelands

Distribution: southern FL (West Indies, Mexico, Central and South America)

Tillandsia flexuosa Swartz

Common name: twisted air-plant

Recent synonyms: none

Family: Bromeliaceae (Pineapple Family)

Habitat: on trees in hammocks, cypress swamps, mangroves, scrub

Distribution: Broward, Charlotte, Collier, Hendry, Highlands, Lee, Martin, Miami-Dade, Monroe and Palm Beach counties, FL (West Indies, South America)

Tillandsia valenzuelana A. Richard

Common name: soft-leaved wild-pine

Recent synonyms: *T. variabilis* Schlechter

Family: Bromeliaceae (Pineapple Family)

Habitat: on trees in hammocks, swamps

Distribution: Broward, Collier, Hendry, Martin, Miami-Dade, Monroe, Okeechobee and Palm Beach counties, FL (West Indies, Mexico, Central and South America).

Tipularia discolor (Pursh) Nuttall

Common name: crane-fly orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: rich woods, floodplains

Distribution: Alachua, Columbia, Escambia, Gadsden, Holmes, Jackson, Jefferson, Leon, Marion, Okaloosa, Santa Rosa, Suwannee, Wakulla and Walton counties, FL (MA and IL, south to TX and FL)



Tragia saxicola Small

Common name: rocklands noseburn

Recent synonyms: none

Family: Euphorbiaceae (Spurge family)

Habitat: pine rocklands

Distribution: Miami-Dade and Monroe (Keys only) counties, FL (endemic to FL)



Triphora trianthophora (Swartz) Rydberg ex Britton

Common name: three-birds orchid

Recent synonyms: none

Family: Orchidaceae (Orchid Family)

Habitat: hammocks, rich woods

Distribution: Alachua, Citrus, Columbia, Hernando, Highlands, Lake, Levy, Marion, Orange and Suwannee counties, FL (ME and WI, south to TX and FL; Mexico)

Tripsacum floridanum Porter ex Vasey

Common name: Florida tripsacum

Recent synonyms: none

Family: Gramineae/Poaceae (Grass Family)

Habitat: pine rocklands

Distribution: Collier, Miami-Dade and Monroe (Keys only) counties, FL (endemic to FL)

Verbesina chapmanii J.R. Coleman

Common name: Chapman's crownbeard

Recent synonyms: none

Family: Compositae/Asteraceae (Daisy Family)

Habitat: wet flatwoods, seepage slopes

Distribution: Bay, Franklin, Gulf, Liberty, Walton and Washington counties, FL (endemic to FL)



Xyris scabrifolia Harper

Common name: Harper's yellow-eyed grass

Recent synonyms: none

Family: Xyridaceae (Yellow-eyed Grass Family)

Habitat: wet prairies, bogs, seepage slopes

Distribution: Bay, Calhoun, Escambia, Franklin, Gulf, Holmes, Jackson, Leon, Liberty, Okaloosa, Santa Rosa, Wakulla and Washington counties, FL (NC to FL and TX)

Zephyranthes atamasco (L.) Herbert

Common name: rainlily

Recent synonyms: usually spelled “*atamasca*”

Family: Amaryllidaceae (Amaryllis Family)

Habitat: rich moist woods, wet pastures and meadows

Distribution: northern FL; also Hernando and Marion counties (MD to FL and MS)



Zephyranthes simpsonii Chapman

Common name: Simpson’s zephyr-lily

Recent synonyms: none

Family: Amaryllidaceae (Amaryllis Family)

Habitat: wet pinelands and pastures, wet roadsides

Distribution: scattered throughout peninsular FL (SC, GA)

Zephyranthes treatiae S. Watson

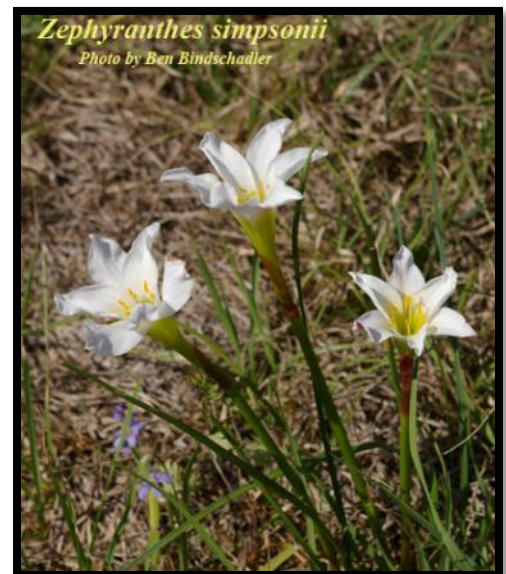
Common name: Treat’s zephyr-lily

Recent synonyms: *Z. atamasca* var. *treatiae* (S. Watson) Meerow

Family: Amaryllidaceae (Amaryllis Family)

Habitat: flatwoods, roadsides

Distribution: northern and central peninsular FL (GA)



COMMERCIALY EXPLOITED SPECIES

Encyclia tampensis (Lindley) Small

Common name: butterfly orchid

Recent synonyms: *Epidendrum tampense* Lindley

Family: Orchidaceae (Orchid Family)

Habitat: trees in hammocks, hardwood swamps, cypress swamps

Distribution: central and southern peninsular FL (West Indies)



Epidendrum conopseum R. Brown ex Aiton

Common name: green-fly orchid

Recent synonyms: *E. magnoliae* Muhlenberg

Family: Orchidaceae (Orchid Family)

Habitat: on trees in moist hammocks, cypress and hardwood swamps

Distribution: northern and central FL (NC to FL and LA; Mexico)

Lycopodium cernuum L.

Common name: nodding club-moss

Recent synonyms: *Lycopodiella cernua* (L.) Sermoli-Pichi; *Palhinhaea cernua* (L.) Vasconcellos & Franco

Family: Lycopodiaceae (Club-moss Family)

Habitat: wet depressions, ditches

Distribution: throughout FL, except for the Keys (SE United States; pantropical)



Osmunda cinnamomea L.

Common name: cinnamon fern

Recent synonyms: none

Family: Osmundaceae (Royal Fern Family)

Habitat: swamps, wetlands

Distribution: throughout FL (nearly cosmopolitan but absent from Africa)

Osmunda regalis L.

Common name: royal fern

Recent synonyms: none

Family: Osmundaceae (Royal Fern Family)

Habitat: swamps, wetlands

Distribution: throughout FL (nearly cosmopolitan)

Rhapidophyllum hystrix (Pursh) Wendland

Common name: needle palm

Recent synonyms: none

Family: Palmae/Arecaceae (Palm Family)

Habitat: river bluffs, hammocks, bottomlands

Distribution: northern and central FL (SC, GA, AL, MS)



Rhododendron canescens (Michaux) Sweet

Common name: pink azalea

Recent synonyms: none

Family: Ericaceae (Heath Family)

Habitat: wet to well drained woodlands

Distribution: northern and central FL (PA and OK, south to TX and FL)

Zamia spp. (all native species, essentially *Z. pumila* L.)

Common name: coontie

Recent synonyms: *Z. floridana* A. DC.; *Z. integrifolia* L.f.

Family: Zamiaceae (Zamia Family)

Habitat: oak hammocks, pinelands

Distribution: throughout peninsular FL; also the Keys (GA; West Indies)



NOTES ON FLORIDA'S ENDANGERED AND THREATENED PLANTS

Appendix

Rule 5B-40

The most current information about this rule is available on-line at <https://www.flrules.org/gateway/ChapterHome.asp?Chapter=5B-40> .

The most current list of regulated plants is included in Regulated Plant Index Final 5B-40.0055

5B-40.0055 Regulated Plant Index.

All plants listed on the Endangered Plant List, the Threatened Plant List, and the Commercially Exploited Plant List as set forth herein are referred to as regulated. Information concerning scientific name, references, common names, family, and descriptions for these listed plants is available in the Florida Department of Agriculture and Consumer Services, Division of Plant Industry's "Notes on Florida's Endangered and Threatened Plants," (Bureau of Entomology, Nematology and Plant Pathology – Botany Section, Contribution No. 38, 3rd edition – 2000). A copy of the publication is free to Florida residents and may be obtained by writing to the Florida Department of Agriculture and Consumer Services, Division of Plant Industry, P. O. Box 147100, Gainesville, Florida 32614-7100. [NOTE: **Rule 5B-40** is under review. In the future, when the revision is adopted, the rule will include a reference to the 5th edition - 2010. A copy of this publication may be obtained from the Department's website.]

The following topics are included in Rule 5B-40:

- | | |
|------------|--|
| 5B-40.001 | Definitions |
| 5B-40.003 | Obtaining a Permit to Harvest Plants on the Endangered and Commercially Exploited Plant Lists |
| 5B-40.004 | Issuance of Permit to Harvest Plants on the Endangered and Commercially Exploited Plant Lists |
| 5B-40.005 | To Harvest Plants on the Threatened Plant List |
| 5B-40.0055 | Regulated Plant Index |
| 5B-40.0056 | Procedures for Amending the Regulated Plant Index |
| 5B-40.008 | Investigating Suspected Violations, Preservation of Endangered, Commercially Exploited and/or Threatened Plants Involved, and Reporting Suspected Violations |
| 5B-40.010 | Endangered and Threatened Native Flora Conservation Grants Program |

The following species were not included in the 4th edition of the Notes, but are described in the current Notes.

Acacia angustissima (Prairie acacia) Leguminosae/Fabaceae

Agalinis georgiana (Georgia false foxglove) Scrophulariaceae/Orobanchaceae

Agave neglecta (wild century plant) Agavaceae

Baptisia calycosa (Florida wild indigo) Leguminosae/Fabaceae

Chrysopsis highlandsensis (Highlands goldenaster) Compositae/Asteraceae

Echinodorus floridanus (Florida burrhead) Alismataceae

Euphorbia roscens (scrub spurge) Euphorbiaceae

Geranium maculatum (wild geranium) Geraniaceae

Isoetes appalachiana (Appalachian quillwort) Isoetaceae

Isoetes boomii (Boom's quillwort) Isoetaceae

Isoetes hyemalis (winter quillwort) Isoetaceae

Liatris gholsonii (Gholson's gayfeather) Compositae/Asteraceae

Linum macrocarpum (Spring Hill flax) Linaceae

Orbexilum virgatum (pineland scurfpea) Leguminosae/Fabaceae

Ranunculus laxicaulis (Mississippi buttercup) Ranunculaceae

Rudbeckia auriculata (eared coneflower) Compositae/Asteraceae

Schoenolirion croceum (yellow sunnysbell) Liliaceae/Hyacinthaceae

Silene caroliniana (Carolina catchfly) Caryophyllaceae

Silene regia (royal catchfly) Caryophyllaceae

Stachys lythroides (hyssop-leaved hedge-nettle) Labiatae/Lamiaceae

Stenanthium gramineum (eastern featherbells) Liliaceae/Melanthiaceae

Symphyotrichum sericeum (western silver aster) Compositae/Asteraceae

Verbesina heterophylla (diverseleaf crownbeard) Compositae/Asteraceae

Xyris panacea (St. Mark's yellow-eyed grass) Xyridaceae

The following species have been moved from the Endangered List to the Threatened List.

Agrimonia incisa (harvest lice) Rosaceae

Calopogon multiflorus (many-flowered grass-pink) Orchidaceae

Carex chapmanii (Chapman's sedge) Cyperaceae

Eriogonum floridanum (scrub buckwheat) Polygonaceae

Thrinax morrisii (brittle thatch palm) Palmae/Arecaceae

The following species has been moved from the Threatened List to the Endangered List.

Cleisthes divaricata (spreading pogonia) Orchidaceae

Canadian Provinces

Abbreviation	English name
AB	Alberta
BC	British Columbia
MB	Manitoba
NB	New Brunswick
NL	Newfoundland and Labrador
NS	Nova Scotia
NT	Northwest Territories
NU	Nunavut
ON	Ontario
PE	Prince Edward Island
QC	Quebec
SK	Saskatchewan
YT	Yukon Territory