

PRELIMINARY CHECKLIST  
OF TREES OF EVERGLADES NATIONAL PARK

BY  
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The following checklist represents trees known to be in the Park area. Some sections have not been carefully searched and more species should be added later, particularly from the area between Lostmans River, Everglades City and Loop Road.

The scientific names and most of the common names as well, are in accordance with the Revised Checklist of the U. S. Forest Service, Agriculture Handbook No. 41, 1953 by Elbert L. Little, Jr.; also, this publication is used for reference to the origin of introduced species.

We have also followed Little's, arbitrary definition of a tree (Pages 4 and 5) with few exceptions as noted under the species.

With the exception of the mangrove forests of the coastal areas, the pine stands of the "rock land" (Miami oolitic limestone) and the cypress of the sloughs few species of this area are gregarious. For the most part they occur as individuals scattered through the forest growth in so-called "hammocks". Furthermore, the species of one hammock may differ markedly from those on adjacent hammocks resulting in a very scattered pattern of distribution throughout the area. One hammock, Paradise Key, is outstanding because of the great variety of trees that are growing in this one locality, some species otherwise restricted so far as known to salt water areas occur here. Those trees which have been found in Paradise Key and immediate vicinity are designated with an asterisk (\*).

Dr. William A. Dayton (U. S. Department of Agriculture Retiree) Formerly Chief, Division of Dendrology and Range Forage Investigations, U. S. Forest Service) kindly reviewed this list and corrected the nomenclature to agree with the new Forest Service Checklist.

Scientific NameCommon NameAcer rubrum L.

Red Maple

Hammocks south of Tamiami Trail and Loop Road.

Achras emarginata (L.) Little, syn.

Wild dilly

Minusops emarginata (L.) Britton

Crocodile Point, Key Largo Ranger Station, Deer Key.

Albizia lebbek (L.) Benth.

Lebbek; Womans Tongue

Eastern Boundary Park, naturalized in southern Florida  
probably from tropical Asia.Alvaradoa amorphoides Liebm.

Mexican alvaradoa

Several hammocks of Long Pine Key, rather shrubby in the Park.

Amyris elemifera L.

Sea Amyris; Torchwood

Key Largo Ranger Station.

Annona glabra L. \*

Pond-apple

Widespread but usually absent from coastal areas.

Annona squamosa L.

Sugar-apple; Sweetsop

Key Largo Ranger Station naturalized from tropical America.

Ardisia escallonioides Schiede & Deppe \*

Marbleberry;

Ardisia paniculata (Nutt.) Sarg.

Marlberry

Widespread in hammocks.

Avicennia nitida Jacq.

Black-mangrove

Common, coastal area and Florida Bay.

Baccharis angustifolia Michx.Willowleaf Baccharis;  
False-willow

Key Largo Ranger Station; Florida Bay, shrubby.

Baccharis glomeruliflora Pers. \*

Southern Baccharis

Common in brackish areas and old fields.

Baccharis halimifolia L. \*

Eastern Baccharis

Common in fresh water areas especially abandoned fields.

Bourreria ovata Miers

Bahama Strongbark

Key Largo Ranger Station, Bear Lake Trail.

Bucida buceras L. \*

Oxhorn bucida

A few specimens in Paradise Key Hammock, probably planted.

Bumelia celestrina H. B. K., syn.

Saffron-plum

Bumelia angustifolia Nutt.

Common throughout the Park, salt water areas and occasionally on Long Pine Key.

Bursera simaruba (L.) Sarg. \*

Gumbo-Limbo

Widespread in hammocks.

Byrsonima lucidum DC.

Long Key Byrsonima

Long Pine Key area, usually a shrub.

Calyptranthes pallens Griseb.

Pale Lidflower

Hammocks in salt water areas; Muddy Mound.

Calyptranthes zuzygium (L.) Sw. \*

Myrtle-of-the-river

Hammocks in fresh water areas, Mahogany Hammock common.

Canella winterana (L.) Gaertn.

Canella; "Wild Cinnamon"

Hammocks in salt water areas.

Capparis cynophallophora L.

Jamaica Caper

Monroe Lake Mount, Lostmans River, Key Largo Ranger Station.

Capparis flexuosa L.

Limber Caper

Common in salt water areas and on Long Pine Key.

Carica papaya L. \*

Papaya

Common in hammocks and on Indian Mounds throughout the Park.

Casuarina equisetifolia L.

Horsetail Casuarina;  
"Australasian Pine"

Seeding and spreading through the eastern side of the Park in brackish and fresh water areas. Native of Asia.

Celtis laevigata Willd.

Sugarberry

Hammocks in fresh water areas, common toward the Trail.



Cephalanthus occidentalis L. \*

Common Buttonbush

Common in fresh water sloughs, and in some hammocks of salt water areas.

Chrysobalanus icaco L. \*

Icaco Coco-plum

Widespread in fresh water areas.

Chrysophyllum oliviforme L. \*

Satinleaf

In fresh water hammocks and pineland, common and in some mounds in salt water areas.

Citharexylum fruticosum L. \*

Florida fiddlewood

Paradise Key area, Long Pine Key and hammocks.

Citrus aurantifolia (L.) Swingle

Lime

Citrus aurantium L. \*

Sour Orange

Citrus limonum (L.) Burm. f.

Lemon

Citrus medica L.

Citron

Citrus sinensis Osbeck \*

Sweet Orange

Small reports all of these naturalized in Florida including the Florida **Keys**. The lime and sweet and sour orange are found in many hammocks probably carried by the Indians.

Coccoloba diversifolia Jacq., \* syn

Dove-plum

Coccoloba floridana Meisn.

Common in hammocks, fresh and salt water areas.

Coccoloba uvifera L.

Seagrape

Occasional on salt water beaches.

Coccothrinax argentata (Jacq.) Bailey

Florida Silverpalm

Long Pine Key and pine stands to the east.

Cocos nucifera L. \*

Coconut

Beaches of Florida Bay and Gulf, and several inland lakes behind Cape Sable.

Colubrina arborescens (Mill.) Sarg. \*

Coffee Colubrina

Uncommon, widely scattered.

Colubrina asiatica (L.) Brongn.

Crocodile Point Road, Flamingo, Key Largo Ranger Station,  
shrubby. Naturalized from Asia.

Colubrina cubensis (Jacq.) Brongn.

Cuba colubrina

Long Pine Key.

Colubrina reclinata (L'Her.) Brongn. \*

Soldierwood; Nakedwood

Key Largo Ranger Station.

Conocarpus erectus L. \*

Button-mangrove; Buttonwood

Common in all salt water areas and Long Pine Key.

Conocarpus erectus var. sericeus D.C.

Silver button-mangrove;  
Buttonwood

Scattered single trees, brackish water.

Cordia sebestena L.

Geiger-tree

Uncommon, Crocodile Point, Madeira Bay area, Key Largo  
Ranger Station, Dildo Key.

Cornus alternifolia L. F.,

Alternate-leaf Dogwood

Loop Road.

Crossopetalum rhacoma Crantz

Florida Crossopetalum

Long Pine Key.

Diospyros virginiana L. \*

Persimmon

Locally common in hammocks, of fresh water areas.

Dipholis salicifolia (L.) A. DC. \*

Willow Bustic

Common, Long Pine Key and fresh water hammocks.

Drypetes diversifolia Krug & Urban

Milkbark

Key Largo Ranger Station.

Drypetes lateriflora (Sw.) Krug & Urban \*

Guinaplum

Paradise Key and probably on nearby hammocks.

- Erythrina herbacea L. \* Eastern Coralbean  
Widespread in hammocks throughout Park.
- Eugenia axillaris (Sw.) Willd. \* White-Stopper Eugenia  
Widespread in both salt and fresh water hammocks.
- Eugenia myrtoides Poir., syn. Boxleaf Eugenia  
Eugenia buxifolia (Sw.) (Willd.)  
Common in salt water areas and some fresh water hammocks.
- Eugenia simpsonii (Small) Sarg. Simpson Eugenia  
Scattered distribution in fresh water hammocks, locally abundant.
- Exostema caribaeum (Jacq.) Roem. & Schult. Caribbean Princewood  
Key Largo Ranger Station.
- Exothea paniculata (Juss.) Radlk. \* Butterbough; Inkwood  
Hammocks of Long Pine Key area.
- Ficus aurea Nutt. \* Florida Strangler Fig  
Widespread in fresh and salt water hammocks, and Florida Bay Keys.
- Ficus laevigata Vahl, \* syn. Shortleaf Fig  
Ficus brevifolia Nutt.  
Fresh water areas, more abundant in northern portion of Park.
- Forestiera segregata (Jacq.) Krug & Urban, Florida-privet  
syn. Forestiera perulosa (Michx.) Poir.  
Hammocks of salt water areas, and infrequent in fresh water hammocks.
- Fraxinus caroliniana Mill. Carolina Ash  
Fresh water hammocks in more northern section of Park.
- Genipa clusiaefolia (Jacq.) Griseb. Seven-year-apple  
Common on shell beaches in Florida Bay.
- Gossypium hirsutum L. Upland Cotton  
Salt water hammock areas, sometimes 25' high and 6" in diameter.



Guaiacum sanctum L.

Key Largo Ranger Station.

Guettarda elliptica Sw. \*

Common at Long Pine Key and fresh water hammocks; uncommon,  
salt water areas.

Guettarda scabra (L.) Vent. \*

Common on Long Pine Key and fresh water hammocks.

Gymnanthes lucida Sw. \*

Hammocks in eastern portion of Park, common in Mosier Hammock,  
Key Largo Ranger Station.

Hamelia patens Jacq., syn.

Hamelia erecta Jacq. \*

Harrisia aboriginum Small, syn.

Cereus aboriginum (Small) Little

Coot Bay and Cape Sable area. No specimens of tree size seen in the Park.

Hippomane mancinella L.

Coot Bay, Bear Lake area and hammock areas to the East. Sometimes occurring in pure stands on Crocodile Point Road.

Hypelate trifoliata Sw.

West end Long Pine Key and Key Largo Ranger Station. Largest trees 4" D.B.H.

Ilex cassine L. \*

Common in fresh water areas.

Ilex krugiana Loes \*

Paradise Key and Long Pine Key, abundant in places.

Jaquinia keyensis Mez

Uncommon on Long Pine Key and on many of the Florida Bay Keys.

Krugiodendron ferreum (Vahl) Urban                      Leadwood; Black-ironwood

Widely scattered; abundant in places, Mosier Hammock, Key Largo Ranger Station.

Laguncularia racemosa (L.) Gaertn. F.                      White-mangrove

Common in all salt water areas often reproduces in dense stands of seedlings.

Leucaena glauca (L.) Benth.                      Leadtree; White-popenac

Key Largo Ranger Station, Joe Kemp Key, Flamingo Ranger Station.

Lysiloma bahamensis Benth.                      Bahama Lysiloma

Paradise Key, Long Pine Key, nearly all fresh water hammocks.

Magnolia virginiana L.                      Sweetbay

Fresh water areas and into brackish water hammocks and solution holes on Long Pine Key.

Mangifera indica L. \*                      Mango

Loop Road, probably many places in Park. Naturalized from southern Asia.

Maytenus phyllanthoides Benth.                      Guttaphercha Mayten

Several keys in Florida Bay and coastal areas.

Melaleuca leucadendron L.                      Cajeput-tree

7-Mile Road, naturalized from south India.

Metopium toxiferum (L.) Krug & Urban \*                      Florida Poisontree;  
Florida Poisonwood

Common and widespread throughout the Park.

Minusops emarginata (L.) Britton, See Archras emarginata (L.) Little

Morus rubra L. \*                      Red Mulberry

Paradise Key.

Myrica cerifera L. \*                      Southern Bayberry;  
Southern Waxmyrtle

Widespread in fresh water areas and salt water hammocks.



Nectandra coriacea (Sw.) Griseb

Jamaica necrandra;  
Lancewood

Long Pine Key area, fresh water hammocks.

Ocotea catesbyana (Michx.) Sarg. \*; syn Ocotea coriacea (Sw.) Britton.  
See Nectandra coriacea (Sw.) Griseb. above.

Paurotis wrighti (Griseb. & H. Wendl.) Britton

Paurotis

Wet areas, brackish to fresh water, rather localized.

Persea americana Mill.

Avocado

Naturalized from tropical America growing in widely scattered hammocks.

Persea borbonia (L.) Spreng. \*

Redbay

Fresh water hammocks.

Pinus elliottii Engelm. var. densa Little and Dorman  
syn. "Pinus caribaea" authoris, not Morelet

Slash Pine;  
Florida Pine

Long Pine Key.

Piscidia piscipula (L.) Sarg., syn.  
Piscidia communis (Blane) Harms

Florida Fishpoison-tree;  
Florida Fishfuddletree;  
Jamaica-dogwood

Salt water hammocks and Florida Bay Keys.

Pithecellobium guadalupense (Pers.) Champ.

Guadeloupe Blackbead

Florida Bay and vicinity, widespread in salt water areas.

Pithecellobium unguis-cati (L.) Benth.

Catclaw Blackbead;  
Catclaw

Sandy Key, Murray Key, Key Largo Ranger Station.

Prunus myrtifolia (L.) Urban \*

Myrtle Laurelcherry

Paradise Key, Long Pine Key Hammocks.

Psidium guajava L. \*

Guava

Widely distributed on hammocks.

Quercus laurifolia Michx.

Laurel Oak

Loop Road, headwaters of Rodgers River.

<u>Quercus nigra</u> L.	Water Oak
Loop Road.	
<u>Quercus virginiana</u> Mill. *	Live Oak
Long Pine Key area.	
<u>Rapanea guianensis</u> Aubl. *	Guiana rapanea
Widely scattered, fresh water areas.	
<u>Reynosia septentrionalis</u> Urban	Darling-plum; Red-ironwood
Key Largo Ranger Station.	
<u>Rhizophora mangle</u> L. *	Mangrove
Common in all salt water areas, and scattered inland in fresh water.	
<u>Rhus copallina</u> var. <u>leucantha</u> (Jacq.) DC.*	White Shining Sumac
Paradise Key, Long Pine Key area.	
<u>Roystonea elata</u> (Bartr.) F. Harper *	Florida Royal-Palm
Scattered hammocks, Paradise Key, Royal Palm hammock, and a nearby hammock, Johnston Mound, Mahagony Hammock, Seven Palm Lake.	
<u>Sabal palmetto</u> (Walt.) Lodd. *	Cabbage Palmetto
Widespread in all areas.	
<u>Salix caroliniana</u> Michx., * syn. <u>Salix longipes</u> shuttlew	Coastal-Plain Willow
Fresh water sloughs.	
<u>Sambucus simpsonii</u> Rehd. *	Florida Elder
Scattered occurrence in fresh water areas.	
<u>Sapindus saponaria</u> L. *	Wingleaf Soapberry
Salt and fresh water hammocks.	
<u>Schaefferia frutescens</u> Jacq.	Florida-Boxwood; Yellowwood
Key Largo Ranger Station.	

Schoepfia chrysophylloides (A. Rich.) Planch. \* Gulf Graytwig

Paradise Key and many hammocks on Long Pine Key.

Serenoa repens (Bartr.) Small \* Saw-palmetto

Paradise Key, Long Pine Key and many places in brackish water hammocks, Cape Sable.

Sideroxylon foetidissimum Jacq. \* False-mastic

Widely scattered hammocks, large trees in Paradise and Palma Vista Hammocks.

Simarouba glauca DC. \*

Paradise-tree

Paradise Key, Long Pine Key Hammocks, Mahogany Hammock.

Solanum verbascifolium L. \*

Mullein-nightshade;  
Potato-tree

Cape Sable area, Key Largo Ranger Station, Pine Island and hammocks near 7-Mile Tower.

Suriana maritima L.

Baycedar

Common on shell beaches and Keys in eastern part of Florida Bay.

Swietenia mahagoni Jacq. \*

West Indies Mahogany

Hammocks and salt water areas but mostly destroyed by logging and fire. Largest trees Mahogany Hammock, Coot Bay.

Taxodium distichum (L.) Rich. \*

Bald Cypress

Taxodium distichum var. Nutans (Ait.) Sweet, syn. Pond Cypress  
Taxodium ascendens Brongn.

Fresh water sloughs. The two forms seem to blend together in the same slough.

Tetrazygia bicolor (Mill.) Cogniaux \*

Florida Tetrazygia

Paradise Key, Long Pine Key.

Thespesia populnea (L.) Soland.

Porriatree; Seaside Mahoe

On several keys in Florida Bay, Madeira Bay.



Thrinax parviflora Sw.

Jamaica Thatchpalm

Florida Bay Keys and coastal areas, largest trees in Fan Palm Hammock and Davis Creek.

Torrubia longifolia (Heimerl) Britton

Longleaf Blolly

Widely scattered, fresh and salt water areas.

Trema lamarchiana (Roem. & Schult.) Blume

West Indies Trema

Key Largo Ranger Station.

Trema micrantha mollis (L.) Blume, syn.  
I. Mollis (Humb. and Bonpl.) Blume

Florida Trema

Common, Paradise Key area and fresh water hammocks.

Ximenia americana L.

Tallowwood

Uncommon, in widely scattered hammocks in fresh and salt water areas.

Yucca aloefolia L.

Aloe Yucca

Flamingo and Cape Sable areas.

Zanthoxylum fagara (L.) Sarg.

Lime Prickly-Ash

Common in salt and fresh water hammocks.