

EVENAP 1.5A  
Entered 6/20/96

A PRELIMINARY LIST OF THE  
SHRUBS OF THE EVERGLADES NATIONAL PARK

By

F. C. Craighead  
Collaborator  
1959

This list is the second of a series intended to cover the plants of the Park. Like that of the trees it is admittedly incomplete as many areas have been very insufficiently investigated.

Many plants that are annuals further north grow continuously in the mild climate of this area and take on the characteristics of shrubs, often developing considerable woody portions.

Mr. Erdman West, Botanist and Director of the Herbarium of the Florida Agriculture Experimental Station and, Department of Botany, University of Florida, Gainesville, Florida and Miss Lillian Arnold, formerly curator of the herbarium of the University of Florida, made many of the determinations of these plants; also, much assistance was obtained from the Botany Department of the University of Miami. Mr. West revised the nomenclature of the list and made some comments on the authenticity of some species.

<u>Scientific Name</u>	<u>Common Name</u>
<u>Abrus precatorius</u> L.	Crabs Eye
Vine escaped from cultivation, native of South America.	
<u>Abutilon theophrasti</u> Medic (A. permolle (Wills) Sweet)	
Principally on the prairies of salt water areas.	
<u>Acacia farnesiana</u> (L) Willd.	Sweet-acacia
Pine lands.	
<u>Acacia insularis</u> Small	
Key Largo Ranger Station.	
<u>Acacia peninsularis</u> Small	
Hammocks fresh and salt water areas.	
<u>Acuan</u> (see <u>Desmanthus</u> )	
<u>Aeschynomene americana</u> L.	Shy-leaves
Pine Island.	
<u>Aeschynomene pratensis</u> Small	Shy-leaves
On dryer glades, 7-Mile Road.	
<u>Agave americana</u> L.	Century Plant
Naturalized from Mexico, established into several localities, particularly Flamingo.	
<u>Agave decipens</u> Baker	False Sisal
Cape Sable, Flamingo	
<u>Agave sisalana</u> Perrine	Sisal
Introduction from Yucatan. Long Pine Key.	
<u>Allamanda cathartica</u> L.	Allamanda
Paradise Key, naturalized of South America.	
<u>Aloe vera</u> L.	Bitter Aloe
Naturalized around old settlements, Indian Mounds. Native of the Mediterranean region.	
<u>Alternanthera mercanthifolia</u>	Chaff-flowers
Salt water areas, widely distributed.	

Alternanthera ramosissima (Mart.) Standley

Bear Lake Trail, Rodgers River Mound.

Amerimnon (see Dalbergia)

Ampelopsis arborea (L) Koehne Pepper Vine

Common in fresh water hammocks and in the pine lands.

Antigonon leptopus Hook. & Arn. Coral-vine

Key Largo Ranger Station, naturalized from tropical America.

Ardisia solonacea Roxb.

Naturalized from West Indies - east of Park boundary at Naranja.

Ayenia euphrasiaefolia Griseb

Long Pine Key, Pine Island, common.

Batis maritima L Salt-wort

Marl flats in salt water areas, Florida Bay Keys and in mangrove stands.

Berchemia scandens (Hill) K. Koch Rattan Vine  
Supple-Jack

Loop Road, and lower part of Rodgers River Mound, Oct 77.

Bivonea (see Cnidoculus)

Borrichia arborescens (L.) DC. Sea Daisy

Sandy Shores Florida Bay.

Borrichia frutescens (L) DC Sea Ox-Eyes  
Sea Daisy

Marl flats in salt water areas, common.

Bourreria cassinifolia (A. Rich) Griseb.

Long Pine Key west of Palma Vista Hammock, rare.

Bumelia angustifolia Nutt. Buck-thorn

Shrub on pine land small tree along coast.

Bumelia reclinata Vent. Saffron-plum  
Buck-thorn

Pine land.

Bumelia texana (L.) Wild. Tough-buckthorn

Marco Island and probably western park.

<u>Caesalpinia crista</u> L.	Nicker Bean
Chiefly salt water hammocks but on many hammocks and Indian sites in fresh water area, Paradise Key.	
<u>Callicarpa americana</u> L.	French Mulberry
Widely distributed through Park, pine land and hammocks.	
<u>Calonyction aculeatum</u> (L.) House	Moon-flowers
Widely distributed on hammocks.	
<u>Calonyction tuba</u> (Schlecht Colla.	Moon-flowers
Salt water hammocks.	
<u>Canavalia obtusifolia</u> DC.	Bay-bean
Shell beaches Florida Bay and Lostman's River Ranger Station.	
<u>Capraria biflora</u> L.	
Widely distributed salt and fresh water areas.	
<u>Capsicum frutescens</u> L.	Cayenne-peppers Bird-peppers
Hammocks, Indian Mounds.	
<u>Capsicum baccatum</u> L.	Cayenne-peppers Bird-peppers
Hammocks, Indian Mounds	
<u>Cassia bahamensis</u> Mill.	Sensitive-plants
Pine lands and some hammocks in fresh water areas.	
<u>Cassia deeringiana</u> (Small & Pennell)	Sensitive-plants
Long Pine Key	
<u>Cassia ligustrina</u> L.	Sensitive-plants
Snake Bight.	
<u>Cassia keyensis</u> (Pennell) MacBride	
Long Pine Key	
<u>Cassia tora</u> L.	Sensitive-plants
Long Pine Key.	
<u>Cassytha filiformis</u> L.	Love-vine
Widely distributed through out park.	



<u>Celosia nitida</u> Vahl.	
A few places on Indian Mounds in salt water areas.	
<u>Chamaecrista</u> (see <u>Cassia</u> )	
<u>Chrysobalanus oblongifolius</u> Michx.	Gopher Apples Ground Apples
Sporadically distributed on pine lands, often in large colonies.	
<u>Chiococca alba</u> (L) A. Hitche	Hammock-snow-berry
Widely distributed, fresh and salt water hammocks.	
<u>Chiococca pinetorum</u> Britton	Pine-land snow-berry
Pine lands.	
<u>Cissus sicyoides</u> L.	Possum-grape
Widely distributed salt and fresh water areas.	
<u>Cissus trifoliata</u> L.	Sorrel-vine
Key Largo Ranger Station, near salt water.	
<u>Clerodendron foetidum</u> Bunge	Glory-bowers
Paradise Key; introduced from China.	
<u>Clerodendron fragrans</u> Vent	
Loop Road. Introduced from eastern Asia.	
<u>Cnidosculus stimulosus</u> (Mihx) Englemann & Gray	Tread-softly
Pine lands, common.	
<u>Corchorus acutangulus</u> Lam.	Jutes
Paradise Key.	
<u>Corchorus orinocensis</u> H.B.K.	Jutes
Snake Bight, salt water areas.	
<u>Corchorus siliquosus</u> L.	Jutes
Widely distributed.	
<u>Crotalaria incana</u> L.	Rattle-boxes Rabbit-bells
Bradley Key.	

<u>Crotalaria</u> <u>maritima</u> Chapm.	Rattle-boxes Rabbit-bells
Shell beaches, Roger River.	
<u>Crotalaria</u> <u>pumila</u> Ortega	Rattle-boxes Rabbit-bells
Long Pine Key.	
<u>Crotalaria</u> <u>retusa</u> L.	Rattle-boxes Rabbit-bells
Long Pine Key.	
<u>Crotalaria</u> <u>rotundifolia</u> (Walt) Poir	Rattle-boxes Rabbit-bells
Long Pine Key.	
<u>Croton</u> <u>arenicola</u> Small	
Cape Sable beach.	
<u>Croton</u> <u>linearis</u> Jacq.	Wild Croton
Pine lands.	
<u>Cuscuta</u> <u>americana</u> L.	Dodder Love-vine
Loop Road; not common in park. See <u>Cassytha</u> .	
<u>Dalbergia</u> <u>amerimnon</u> Benth.	
Banks, streams and hammocks salt water areas.	
<u>Dalbergia</u> <u>brownei</u> Schinz.	
Banks of streams and hammocks in salt water areas and far inland on Indian sites. Both of these species form almost impenetrable thickets. Some stems are 3" to 5" thick at the base.	
<u>Desmanthus</u> <u>depressus</u> H.B.K. (see <u>Acuan</u> )	
Cape Sable and Crocodile Point.	
<u>Ditaxis</u> <u>blodgettii</u> (Torr.) Paz.	
Found just outside eastern boundary of park near Redlands and west end of Long Pine Key.	
<u>Dodonea</u> <u>viscosa</u> L.	Florida-hopbush Varnish-leaf
Common on Long Pine Key.	
<u>Dolicholus</u> <u>minimus</u> (L) Medic. (see <u>Rhynchosia</u> )	
<u>Dondia</u> (see <u>Suaeda</u> )	

- Echites umbellata Jacq. Devils-potato  
Rubber-vine  
Pine lands.
- Erithalis fruticosa L.  
Cape Sable, Nest Key, Deer Key, Snipe Point; shell beaches.
- Ernodea angusta Small  
Long Pine Key.
- Ernodea littoralis Sw.  
Fan Palm Hammock and other marl beaches.
- Eugenia longipes Berg.  
Long Pine Key, common on west end. Low branched shrub.
- Eupatorium capillifolium (Lam) Small Dog-fennel  
Common old fields and disturbed soil, dryer land.
- Eupatorium leptophyllum DC Fennel  
Widely distributed, more moist areas, in shallow solution  
holes in rock lands.
- Eupatorium serotinum Michx. Thorough-wort  
Common on marl flats along coast and Florida Bay Keys,  
often in dense stands.
- Eupatorium villosum Sev. Thorough-wort  
Common, Long Pine Key.
- Euphorbia buxifolia (Lam.) Small Box-leafed euphorbia  
Shores of keys and beaches.
- Forestiera pinetorum Small  
Long Pine Key.
- Furcrea sp  
Joe Kemp Key, a large colony, introduced.
- Galactia parviflora A. Rich Milk-peas  
Pine land, Cape Sable, vine.

Galactia spiciformis T & G

Milk-peas

Widely distributed vine, edges of hammock.

Galactia volubilis (L.) Britton

Milk-peas

Highland Beach.

Gayoides crispum (L.) Small

Widely distributed over park, especially in salt water areas.

Geobalanus (see Chrysobalanus)

Gouania lupuloides (L.) Urban

Chew-stick

Key Largo Ranger Station.

Guilandina (see Caesalpinia)

Heliotropium leavenworthii Torr.

Pineland heliotrope

Common on pine land.

Heliotropium parviflorum L.

Mangrove heliotrope

Common salt water hammocks and keys low ground (stems up to ½" diam.).

Hibiscus grandiflorus Michx.

Rose mallows

Edge of hammocks fresh water.

Hibiscus pilosus (Sw.) Fauc. and Rendle

West end Long Pine Key.

Hippocratea volubilis L.

Common in fresh and salt water hammocks climbing over top of large trees, stems up to 4" in diameter.

Hypericum galiodes var reductum Sven.

St. John's wort

Wet ground in the pine lands and glades.

Hyptis (Leonotis) neptaefolia R. Br.

Lions-ears

Highland Beach.

Hyptis pectinata (L) Poir

East boundary hammocks.



<u>Hyptis radiata</u> Willd.	Bittermint
Common pine land and edge hammocks.	
<u>Ipomoea cathartica</u> Poir.	Morning glory
One of the larger morning glories climbing into tall trees; fresh and salt water hammocks and keys. Lower stems woody.	
<u>Iresine celosia</u> L.	Iresine
Low ground in hammocks of mangrove area.	
<u>Iva imbricata</u> Walt	Marsh-elder
Florida Bay.	
<u>Jussiaea angustifolia</u> Lam.	Primrose-willow
These three species are widely scattered in fresh water areas, quickly taking over abandoned farm land on low ground especially glade land.	
<u>Jussiaea peruviana</u> L.	
<u>Jussiaea scabra</u> Willd.	
<u>Kosteletzkya althaeifolia</u> (Chapm.) A. Gray	Fen-roses
Low ground, fresh water areas.	
<u>Kosteletzkya pentasperma</u> (Bert.) Griseb.	Stinging-mallow
Coastal marl land.	
<u>Kosteletzkya virginica</u> (L) Presl.	Salt-marsh mallow
Coot Bay.	
<u>Lantana depressa</u> Small	Lantanas
Pine land.	
<u>Lantana involucrata</u> L.	Sage
Long Pine Key, Key Largo Ranger Station.	
<u>Leonotis</u> (see <u>Hyptis</u> )	
<u>Lycium carolinianum</u> Walt	Christmas berry
Principally in salt water areas.	

Melanthera angustifolia A. Rich

Pine lands.

Melanthera deltoidea Michx.

Florida Bay Keys and coastal marl-praires, often in dense stands.

Melanthera parvifolia Small

Pine lands

Melanthera radiata Small

Pine lands.

Metastelma blodgettii A. Gray

Pine lands and hammocks.

Mikania batatifolia DC

Climbing hempweed

Wide spread, fresh and salt water areas.

Mikania cordifolia (L) Wild.

Fresh water areas.

Momordica charantia L.

Wild balsom-apple

Pine lands

Morinda roioc L.

Yellow-root

Wide spread throughout the park.

Musa sapientum L.

Banana

On Indian Mounds and former habitations.

Opuntia dillenii (Ker) Haw.

Prickly pears

Coastal areas.

Other species of cacti are intentionally omitted for the present.

Osmia odorata (L) Sch. Bip.

Salt water hammocks, Key Largo Ranger Station.

Palafoxia feayi A. Gray

Flamingo and Coot Bay.

<u>Parthenocissus quinquefolia</u> (L) Planch.	Virginia creeper
Widely distributed throughout park.	
<u>Passiflora lutea</u> L.	Yellow passion flower
Paradise Key and interior hammocks.	
<u>Passiflora pallens</u> Poepp.	
Salt water hammocks.	
<u>Passiflora pallida</u> L.	Corky-stemmed passion-flower
Widely distributed in salt and fresh water hammocks, often forming a ground cover.	
<u>Passiflora multiflora</u> L.	
Key Largo Ranger Station.	
<u>Pavonia hastata</u> Cav.	
Salt water areas.	
<u>Phaseolus lathyroides</u> L.	
Pine land.	
<u>Philibertella</u> (see <u>Sarcostemma</u> )	
<u>Philoxerus vermicularis</u> (L) R. Br.	
Widely distributed in salt water areas.	
<u>Pisonia aculeata</u> L.	Devils-claws Hold-me-back
Fresh and salt water hammocks, large vine or occasionally fairly erect shrub.	
<u>Plumbago capensis</u> Thunb	Leadworts
Bear Lake Trail.	
<u>Plumbago scandens</u> L.	Leadworts
Monroe Lake Mound.	
<u>Psychotria ligustrifolia</u> (Northrop) Millsp.	Bahama Balsamo Bahama Wild Coffee
Syn. <u>P. bahamensis</u> Millsp.	
1924 collection east entrance to a <u>Dredge</u> <u>entrance</u> East entrance.	
<u>Psychotria sulzneri</u> Small	Sulzner Balsamo Sulzner Wild Coffee
Fresh water hammocks.	

<u>Psychotria undata</u> Jacq.	Seminole Balsamo Seminole Wild Coffee
Fresh water hammocks and Long Pine Key	
<u>Randia aculeata</u> L.	Florida Randia
Widely distributed in hammocks of fresh and salt water areas.	
<u>Rhabdadenia biflora</u> (Jacq.) Muell-Arg.	Rubber-vine
Salt water hammocks.	
<u>Rhabdadenia corallicola</u> Small	
Pine lands.	
<u>Rhacoma ilicifolia</u> (Poir) Trelease	Christmas-berry
Pine lands.	
<u>Rhipsalis cassutha</u> Gaertn.	Pencil Cactus
Coastal hammocks.	
<u>Rhynchosia minima</u> (L.) DC.	
Widely distributed vine.	
<u>Rhynchosia simplicifolia</u> (Walt.) Wood	Dollar-weed
Common on pine land.	
<u>Ricinus communis</u> L.	Castor-bean
Widely distributed.	
<u>Rivina humilis</u> L.	Blood-berry Rough-plant
Widely distributed salt water hammocks, Paradise Key.	
<u>Sarcostemma clausum</u> (Jacq.) R. Br.	Rubber-vine
Widely distributed through out park.	
<u>Sesbania macrocarpa</u> Muhl.	
Widely distributed in fresh and salt water areas.	
<u>Sesuvium maritimum</u> (Walt.) BSP.	Sea-purslane
Widely distributed near coast and on Florida Bay Keys.	
<u>Smilax auriculata</u> Walt.	Greenbier Wild Bamboo
Widely distributed.	



<u>Smilax lanceolata</u> L.	Greenbier Wild Bamboo
Everglades City.	
<u>Smilax laurifolia</u> L.	Greenbier Wild Bamboo
Widely distributed.	
<u>Smilax havanensis</u> Jacq.	
Long Pine Key.	
<u>Solanum bahamense</u> L.	
Near salt water.	
<u>Solanum blodgettii</u> Chapm.	
Widely distributed, fresh water areas.	
<u>Solanum nigrum</u> L.	Night-shade
Widely distributed fresh and salt water areas.	
<u>Solanum verbascifolium</u> L.	Potatoe-tree
Widely distributed, hammocks.	
<u>Sophora tomentosa</u> L.	Necklace-pod
Salt water hammocks.	
<u>Stillingia sylvatica</u> (Torr.) S. Wats.	Queens-roots
Common in pine lands.	
<u>Stylosanthes calcicola</u> Small	
Florida Bay Keys, marl.	
<u>Stylosanthes hamata</u> (L.) Taub.	
Pine land.	
<u>Suaeda linearis</u> (Ell.) Moq.	Sea-blite
Marl flats and beaches of salt water areas; common and colorful ground cover.	
<u>Tecoma stans</u> (L.) Juss.	Yellow Elder
Key Largo Ranger Station, Paradise Key.	
<u>Thunbergia fragrans</u> Roxb.	White Thunbergia
Paradise Key, naturalized from Asia.	

<u>Tournefortia gnaphalodes</u> R. Br.	Sea Lavender
Cape Sable Beach.	
<u>Tournefortia hirsutissima</u> L.	
Paradise Key.	
<u>Tournefortia poliochrus</u> (Spreng.) Small	
Key Largo Ranger Station.	
<u>Tournefortia volubilis</u> L.	
Bear Lake Road.	
<u>Tragia saxicola</u> Small	
Pine land.	
<u>Triumfetta semitriloba</u> Jacq.	Burweed
Paradise Key.	
<u>Urechites lutea</u> (L.) Britton	Rubber-vine
Salt water areas.	
<u>Urena lobata</u> L.	Caesar-weed
Forming dense woody thickets, Pine Island.	
<u>Vallesia glabra</u> Cav.	
Key Largo Ranger Station, Cape Sable, Monroe Lake Mound.	
<u>Varronia globosa</u> Jacq.	
Bear Lake Road, Cape Sable.	
<u>Vitis rotundifolia</u> Michx.	Muscodine Scuppernong
Fresh and salt water hammocks.	
<u>Vitis simpsonii</u> Munson	Grape
Widely distributed, hammocks.	
<u>Vitis smalliana</u> Bailey	
Royal Palm Hammock.	
<u>Yucca aloifolia</u> L.	Yucca
Coastal areas, Cape Sable.	
<u>Zamia angustifolia</u> Jacq.	Wild-sagos
Hammocks.	
<u>Zamia floridana</u> DC	Coonties
Pine lands.	