

**Floristic Inventory of
Stirrup Key Hammock and Vaca Cut Hammock, Vaca Key
Florida Keys Wildlife and Environmental Area**

Final Report

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Introduction:

The Florida Fish and Wildlife Conservation Commission (“Commission”) has acquired Stirrup Key Hammock and Vaca Cut Hammock as part of the Florida Keys Wildlife and Environmental Area. The Commission possessed very little floristic data for these properties, including floristic inventories, lists of rare plant species, lists of exotic species, or status of rare plant species. The Institute for Regional Conservation (“IRC”) was contracted to provide these data to the Commission on these properties.

Study Design:

One biologist will walk transects across each property in order to fully cover all available habitat types. Transects will be spaced to cover the upland areas of each property in the budgeted time, to include natural and disturbed areas. Mangrove tidal swamps will be observed from upland edges. The following sets of data will be collected:

- a) A list of all plant species on each property.
- b) Estimated population sizes on a \log_{10} scale of all mature plant species.
- c) GPS coordinates for occurrences of agency listed rare plant species.
- d) GPS coordinates for occurrences of Florida Exotic Pest plant Council (“FLEPPC”) listed exotic plant species when they occupy small, discrete areas.

Results and Discussion:

At Stirrup Key Hammock all hammock areas were surveyed. Most of the hammock/tidal swamp ecotone was walked. All road edges were inspected, including Stirrup Key Rd, Patricia Ln., and Aviation Blvd. Old roads running through the property were also walked. Mangrove tidal swamps were only observed from upland edges. At Vaca Cut Hammock, hammock areas were inspected. Brazilian-pepper forests and other exotic dominated areas were inspected from edges and along some widely spaced transects. The hammock/Florida Bay ecotone was walked along the northern edge until it merged into a tidal swamp. All road edges were inspected, including 113 St. and 1st Ave. A disturbed edge adjacent to private property at the northeastern corner was also inspected. Mangrove tidal swamps were only observed from upland edges.

At Stirrup Key Hammock, 123 plant taxa were recorded. Of these, 97 are native (78.9%) and 25 are exotic (20.3%). There was also one species, *Galphimia gracilis*, which is cultivated on the property. At Vaca Cut Hammock, 80 plant taxa were recorded. Of these 64 are native (80.0%) and 15 are exotic (18.8%). There are also two species, *Datura stramonium* and *Yucca guatemalensis*, which are cultivated on the property.

No plant species listed by the U.S. Fish and Wildlife Service were recorded on either property. At Stirrup Key Hammock 11 plant species listed by the State of Florida as Threatened, Endangered, or Commercially Exploited were found on the site. Five plant species listed by the Florida Natural Areas Inventory (FNAI) as Critically Imperiled (S1), Imperiled (S2) or Rare (S3) in Florida were found at Stirrup Key. No taxa listed as Critically Imperiled (SF1) in South Florida by The Institute for Regional Conservation (Gann et al 2002) were found at Stirrup Key. Eleven of the 64 native taxa that have been reported for the site, or 17.2% of the native flora, are listed by at least one of the above agencies/institutions. Table 5 includes location data for these rare plant taxa.

At Vaca Cut Hammock ten plant species listed by the State of Florida as Threatened, Endangered, or Commercially Exploited were found on the site. Four plant species listed by the Florida Natural Areas Inventory (FNAI) as Critically Imperiled (S1), Imperiled (S2) or Rare (S3) in Florida were found at Vaca Cut. No taxa listed as Critically Imperiled (SF1) in South Florida by The Institute for Regional Conservation (Gann et al 2002) were found at Vaca Cut. Ten of the 64 native taxa that have been reported for the site, or 15.6% of the native flora, are listed by at least one of the above agencies/institutions. Table 6 includes location data for these rare plant taxa.

At Stirrup Key Hammock, nine exotic plant taxa recorded on the site are listed by FLEPPC. At Vaca Cut Hammock, five exotic plant taxa recorded on the site are listed by FLEPPC. Much of Vaca Cut Hammock is dominated by dense stands of Brazilian-pepper. Portiatree is also very common, especially along hammock/wetland ecotones. Lists of locations of exotic plant taxa on each site are included in tables 7 and 8.

The compiled plant lists are provided in two formats. Tables 1 and 2 provide lists of vascular plants recorded at the sites arranged by group, family, and then genus/species. Common names and native status are also provided in this table. Tables 3 and 4 provide lists of vascular plants recorded at the sites arranged by genus/species with common names. In tables 3 and 4, native status, state status, FNAI status, IRC status, FLEPPC status, and habitat location are provided. Also in Tables 3 and 4, population size estimates on a \log_{10} scale of each of these species are noted. Tables 5 and 6 provide lists of rare plants recorded at each site with GPS coordinates in UTM (WGS 84) for discrete locations, and a description of where the plants were observed. Tables 7 and 8 provide lists of invasive exotic plants recorded at each site with GPS coordinates in UTM for discrete locations, and a description of where the plants were observed.

Citations:

Gann, G.D, K.A. Bradley, and S.W. Woodmansee. 2002. Rare Plants of South Florida: Their History, Conservation, and Restoration. The Institute for Regional Conservation, Miami, Florida.

Table 1
The Vascular Plants of
Stirrup Cut Hammock,
Florida Keys Wildlife and Environmental Area

Compiled from field observations made by Keith A. Bradley on May 11, 2007

Dicots

<u>Aizoaceae</u>	
<i>Sesuvium portulacastrum</i>	Perennial sea-purslane, Shoreline seapurslane
<u>Amaranthaceae</u>	
<i>Alternanthera flavescens</i>	Yellow joyweed
E <i>Amaranthus hybridus</i>	Common pigweed, slim amaranth
<i>Blutaparon vermiculare</i>	Samphire, Silverhead
<u>Anacardiaceae</u>	
<i>Metopium toxiferum</i>	Poisonwood, Florida poisontree
E <i>Schinus terebinthifolius</i>	Brazilian-pepper
<u>Apocynaceae</u>	
E <i>Catharanthus roseus</i>	Madagascar-periwinkle
<i>Echites umbellata</i>	Devil's-potato, Rubbervine
<i>Pentalinon luteum</i>	Wild-allamanda, Hammock viperstail
<u>Araliaceae</u>	
E <i>Schefflera actinophylla</i>	Australian umbrellatree
<u>Asclepiadaceae</u>	
<i>Cynanchum angustifolium</i>	Vine milkweed, Gulf Coast swallowwort
<u>Asteraceae</u>	
<i>Ambrosia artemisiifolia</i>	Common ragweed
<i>Bidens alba</i> var. <i>radiata</i>	Spanish-needles
<i>Borrchia frutescens</i>	Silver sea-oxeye-daisy, Bushy seaside oxeye
<i>Conyza canadensis</i> var. <i>pusilla</i>	Dwarf Canadian horseweed
<i>Flaveria linearis</i>	Narrowleaf yellowtops
<i>Melanthera nivea</i>	Snow squarestem
<i>Pluchea carolinensis</i>	Cure-for-all
E <i>Tridax procumbens</i>	Brittleweed, Coatbuttons
<u>Avicenniaceae</u>	
<i>Avicennia germinans</i>	Black mangrove
<u>Bataceae</u>	
<i>Batis maritima</i>	Saltwort, Turtleweed
<u>Boraginaceae</u>	
<i>Cordia sebestena</i>	Orange geigertree, Largeleaf geigertree
<i>Heliotropium angiospermum</i>	Scorpionstail
<i>Heliotropium curassavicum</i>	Seaside heliotrope, Salt heliotrope
<u>Brassicaceae</u>	
<i>Lepidium virginicum</i>	Poor-man's-pepper, Virginia pepperweed

Burseraceae

Bursera simaruba

Gumbo-limbo

Cactaceae

Acanthocereus tetragonus

E *Opuntia cochenillifera*

Opuntia stricta

E *Selenicereus pteranthus*

Barbwire cactus, Dilldoe cactus

Cochineal cactus

Erect pricklypear

Snake cactus, Princess-of-the-night

Capparaceae

Capparis cynophallophora

Capparis flexuosa

Jamaica caper-tree

Limber caper, Bayleaf capertree

Caricaceae

E *Carica papaya*

Papaya

Celastraceae

Maytenus phyllanthoides

Florida mayten

Chenopodiaceae

Salicornia perennis

Suaeda linearis

Perennial glasswort

Sea-blite, Annual seepweed

Combretaceae

Conocarpus erectus

Laguncularia racemosa

Buttonwood

White mangrove

Convolvulaceae

Ipomoea alba

Ipomoea indica var. *acuminata*

Ipomoea violacea

Common moonflowers, Moonflowers

Ocean-blue morningglory

Coastal morningglory

Euphorbiaceae

Chamaesyce blodgettii

Chamaesyce hypericifolia

Chamaesyce mesembrianthemifolia

Drypetes diversifolia

Poinsettia cyathophora

Limestone sandmat

Eyebane, Graceful sandmat

Seaside spurge, Coastal beach sandmat

Milkbark, Whitewood

Paintedleaf, Fire-on-the-mountain

Fabaceae

Canavalia rosea

Desmanthus virgatus

E *Desmodium tortuosum*

Galactia striata

E *Indigofera tinctoria*

E *Leucaena leucocephala*

Piscidia piscipula

Pithecellobium keyense

Rhynchosia minima

Stylosanthes hamata

Beach-bean, Baybean, Seaside jackbean

Wild tantan

Dixie ticktrefoil

Florida hammock milkpea

True indigo

White leadtree

Jamaica-dogwood, Florida fishpoison tree

Florida Keys blackbead

Least snoutbean

Pencilflower, Cheesytoes

Goodeniaceae

E *Scaevola sericea*

Beach napuka

Malpighiaceae

C *Galphimia gracilis*

Galphimia

Malvaceae

Gossypium hirsutum

Wild cotton, Upland cotton

<i>Herissantia crispa</i>	Bladdermallow
<i>Malvastrum corchorifolium</i>	False mallow
<i>Sida abutifolia</i>	Spreading fanpetals
<i>Sida acuta</i>	Common wireweed, Common fanpetals
<i>Sida ciliaris</i>	Bracted fanpetals, Fringed fanpetals
E <i>Thespesia populnea</i>	Portiatree
<u>Moraceae</u>	
<i>Ficus aurea</i>	Strangler fig, Golden fig
<i>Ficus citrifolia</i>	Short-leaf fig, Wild banyan tree
<u>Myrtaceae</u>	
<i>Eugenia axillaris</i>	White stopper
<i>Eugenia foetida</i>	Spanish stopper, Boxleaf stopper
<u>Nyctaginaceae</u>	
<i>Boerhavia diffusa</i>	Red spiderling, wineflower
<i>Guapira discolor</i>	Blolly, Beeftree
<u>Olacaceae</u>	
<i>Ximenia americana</i>	Hog-plum, Tallowwood
<u>Passifloraceae</u>	
<i>Passiflora suberosa</i>	Corkystem passionflower
<u>Phytolaccaceae</u>	
<i>Rivina humilis</i>	Rougeplant
<u>Plumbaginaceae</u>	
<i>Limonium carolinianum</i>	Saltmarsh-rosemary, Carolina sealavender
<u>Polygonaceae</u>	
<i>Coccoloba diversifolia</i>	Pigeonplum, Tietongue
<i>Coccoloba uvifera</i>	Seagrape
<u>Portulacaceae</u>	
<i>Portulaca oleracea</i>	Purslane, Little hogweed
<u>Rhamnaceae</u>	
<i>Krugiodendron ferreum</i>	Black ironwood
<i>Reynosia septentrionalis</i>	Darlingplum
<u>Rhizophoraceae</u>	
<i>Rhizophora mangle</i>	Red mangrove
<u>Rubiaceae</u>	
<i>Morinda royoc</i>	Yellowroot, Redgal, Mouse's pineapple
<u>Sapindaceae</u>	
<i>Exothea paniculata</i>	Inkwood, Butterbough
<u>Sapotaceae</u>	
<i>Manilkara jaimiqui</i> subsp. <i>emarginata</i>	Wild dilly
<i>Sideroxylon celastrinum</i>	Saffronplum
<u>Simaroubaceae</u>	
<i>Simarouba glauca</i>	Paradisetree

Solanaceae

Lycium carolinianum
Solanum americanum

Christmasberry, Carolina desertthorn
Common nightshade, American black nightshade

Sterculiaceae

Waltheria indica

Sleepy morning

Theophrastaceae

Jacquinia keyensis

Joewood

Verbenaceae

Lantana involucrata
Phyla nodiflora

Wild-sage, Buttonsage
Frogfruit, Turkey tangle frogfruit, Capeweed

Monocots

Agavaceae

Agave decipiens
E *Agave sisalana*
E *Sansevieria hyacinthoides*

False-sisal
Sisal-hemp
Bowstring-hemp, Mother-in-laws tongue

Arecaceae

Thrinax radiata

Green thatch palm, Florida thatch palm

Bromeliaceae

Tillandsia usneoides

Spanish-moss

Commelinaceae

E *Tradescantia spathacea*

Oysterplant, Moses-in-the-cradle, Boatlily

Cyperaceae

E *Fimbristylis cymosa*

Hurricane sedge, Hurricanegrass

Liliaceae

E *Asparagus densiflorus*

Sprenger's asparagus-fern

Orchidaceae

E *Oeceoclades maculata*

African ground orchid, Monk orchid

Poaceae

E *Bothriochloa pertusa*
Cenchrus echinatus
E *Cynodon dactylon*
E *Dactyloctenium aegyptium*
Digitaria ciliaris
Distichlis spicata
E *Eleusine indica*
Eustachys petraea
Lasiacis divaricata
Leptochloa dubia
Monanthochloe littoralis
Paspalum blodgettii
Paspalum caespitosum
Paspalum vaginatum
Setaria macrosperma
Setaria parviflora
Spartina spartinae
Sporobolus domingensis
E *Stenotaphrum secundatum*

Pitted bluestem, Pitted beardgrass
Southern sandbur
Bermuda grass
Crow's-foot grass, Durban crowfootgrass
Southern crabgrass
Saltgrass
Indian goose grass
Common fingergrass, Pinewoods fingergrass
Smallcane, Florida tibisee, Wild-bamboo
Green spangletop, Green sprangletop
Shoregrass, Keygrass
Coral paspalum, Blodgett's crowngrass
Blue paspalum, Blue crowngrass
Seashore paspalum
Coastal foxtail, Coral bristlegrass
Knotroot foxtail, Yellow bristlegrass
Gulf cordgrass
Coral dropseed
St. Augustine grass

Urochloa adspersa
E *Urochloa subquadrifera*

Dominican signalgrass
Signal grass, Tropical signalgrass

Smilacaceae

Smilax havanensis

Havana greenbrier, Everglades greenbrier

E = Not Native to the site
C = Cultivated on site

Table 2
The Vascular Plants of
Vaca Cut Hammock, Florida Keys Wildlife and
Environmental Area

Compiled from field observations made by Keith A. Bradley on May 11, 2007

Dicots

Acanthaceae

Dicliptera sexangularis False-mint, Sixangle foldingwing

Aizoaceae

Sesuvium portulacastrum Perennial sea-purslane, Shoreline seapurslane

Amaranthaceae

Alternanthera flavescens Yellow joyweed

E *Amaranthus hybridus* Common pigweed, slim amaranth

Blutaparon vermiculare Samphire, Silverhead

Anacardiaceae

E *Schinus terebinthifolius* Brazilian-pepper

Apocynaceae

Echites umbellata Devil's-potato, Rubbervine

Pentalinon luteum Wild-allamanda, Hammock viperstail

Asteraceae

Bidens alba var. *radiata* Spanish-needles

Borrichia arborescens Green sea-oxeye-daisy, Tree seaside oxeye

Borrichia frutescens Silver sea-oxeye-daisy, Bushy seaside oxeye

Melanthera nivea Snow squarestem

Pluchea carolinensis Cure-for-all

Avicenniaceae

Avicennia germinans Black mangrove

Bataceae

Batis maritima Saltwort, Turtleweed

Boraginaceae

Heliotropium angiospermum Scorpionstail

Heliotropium curassavicum Seaside heliotrope, Salt heliotrope

Burseraceae

Bursera simaruba Gumbo-limbo

Cactaceae

Acanthocereus tetragonus Barbwire cactus, Dildoe cactus

E *Cereus repandus* Bishop cactus, Peruvian apple cactus

E *Hylocereus undatus* Nightblooming cereus

Opuntia stricta Erect pricklypear

E *Selenicereus pteranthus* Snake cactus, Princess-of-the-night

<u>Capparaceae</u>	
<i>Capparis cynophallophora</i>	Jamaica caper-tree
<i>Capparis flexuosa</i>	Limber caper, Bayleaf capertree
<u>Caricaceae</u>	
E <i>Carica papaya</i>	Papaya
<u>Celastraceae</u>	
<i>Maytenus phyllanthoides</i>	Florida mayten
<u>Chenopodiaceae</u>	
<i>Atriplex pentandra</i>	Beach orach, Crested saltbush
<i>Salicornia perennis</i>	Perennial glasswort
<i>Suaeda linearis</i>	Sea-blite, Annual seepweed
<u>Combretaceae</u>	
<i>Laguncularia racemosa</i>	White mangrove
<u>Convolvulaceae</u>	
<i>Ipomoea indica</i> var. <i>acuminata</i>	Ocean-blue morningglory
<i>Ipomoea pes-caprae</i> subsp. <i>brasiliensis</i>	Railroadvine, Bayhops
<i>Ipomoea violacea</i>	Coastal morningglory
<u>Euphorbiaceae</u>	
<i>Chamaesyce mesembrianthemifolia</i>	Seaside spurge, Coastal beach sandmat
<i>Drypetes diversifolia</i>	Milkbark, Whitewood
<u>Fabaceae</u>	
E <i>Delonix regia</i>	Royal poinciana, Flamboyant
<i>Galactia striata</i>	Florida hammock milkpea
E <i>Leucaena leucocephala</i>	White leadtree
<i>Piscidia piscipula</i>	Jamaica-dogwood, Florida fishpoison tree
<i>Pithecellobium keyense</i>	Florida Keys blackbead
<i>Rhynchosia minima</i>	Least snoutbean
<u>Malvaceae</u>	
<i>Herissantia crispa</i>	Bladdermallow
E <i>Thespesia populnea</i>	Portiatree
<u>Myrtaceae</u>	
<i>Eugenia axillaris</i>	White stopper
<u>Nyctaginaceae</u>	
<i>Guapira discolor</i>	Blolly, Beeftree
<u>Olacaceae</u>	
<i>Ximenia americana</i>	Hog-plum, Tallowwood
<u>Passifloraceae</u>	
<i>Passiflora suberosa</i>	Corksystem passionflower
<u>Phytolaccaceae</u>	
<i>Rivina humilis</i>	Rougeplant
<u>Polygonaceae</u>	
<i>Coccoloba diversifolia</i>	Pigeonplum, Tietongue
<i>Coccoloba uvifera</i>	Seagrape
<u>Rhamnaceae</u>	
<i>Krugiodendron ferreum</i>	Black ironwood
<i>Reynosia septentrionalis</i>	Darlingplum

<u>Rhizophoraceae</u>	
<i>Rhizophora mangle</i>	Red mangrove
<u>Rubiaceae</u>	
<i>Morinda royoc</i>	Yellowroot, Redgal, Mouse's pineapple
<i>Randia aculeata</i>	White indigoberry
<u>Sapindaceae</u>	
<i>Exothea paniculata</i>	Inkwood, Butterbough
<u>Sapotaceae</u>	
<i>Manilkara jaimiqui</i> subsp. <i>emarginata</i>	Wild dilly
<i>Sideroxylon celastrinum</i>	Saffronplum
<u>Solanaceae</u>	
CE <i>Datura stramonium</i>	Jimson weed, Jimsonweed
<i>Solanum bahamense</i>	Bahama nightshade
<u>Surianaceae</u>	
<i>Suriana maritima</i>	Baycedar
<u>Theophrastaceae</u>	
<i>Jacquinia keyensis</i>	Joewood

Monocots

<u>Agavaceae</u>	
<i>Agave decipiens</i>	False-sisal
E <i>Sansevieria hyacinthoides</i>	Bowstring-hemp, Mother-in-laws tongue
C <i>Yucca guatemalensis</i>	Spineless yucca
<u>Arecaceae</u>	
<i>Thrinax radiata</i>	Green thatch palm, Florida thatch palm
E <i>Washingtonia robusta</i>	Desert palm, Washington fan palm
<u>Bromeliaceae</u>	
<i>Tillandsia usneoides</i>	Spanish-moss
<u>Orchidaceae</u>	
E <i>Oeceoclades maculata</i>	African ground orchid, Monk orchid
<u>Poaceae</u>	
<i>Cenchrus echinatus</i>	Southern sandbur
E <i>Dactyloctenium aegyptium</i>	Crow's-foot grass, Durban crowfootgrass
<i>Lasiacis divaricata</i>	Smallcane, Florida tibisee, Wild-bamboo
<i>Paspalum caespitosum</i>	Blue paspalum, Blue crowngrass
<i>Spartina spartinae</i>	Gulf cordgrass
<i>Sporobolus domingensis</i>	Coral dropseed
<i>Sporobolus virginicus</i>	Seashore dropseed
<i>Urochloa adspersa</i>	Dominican signalgrass
E <i>Urochloa subquadripara</i>	Signal grass, Tropical signalgrass
<u>Smilacaceae</u>	
<i>Smilax havanensis</i>	Havana greenbrier, Everglades greenbrier

E = Not Native to the site

C = Cultivated on site

Table 3
Alphabetical list of Vascular Plants of Stirrup Key Hammock,
Florida Keys Wildlife and Environmental Area

Scientific Name	Common Names	Nativity	Estimated Population	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRCStatus	Florida EPPC
<i>Acanthocereus tetragonus</i>	Barbwire cactus, Dildo cactus	N	101-1,000	T					
<i>Agave decipiens</i>	False-sisal	N	101-1,000						
<i>Agave sisalana</i>	Sisal-hemp	E	11-100						II
<i>Alternanthera flavescens</i>	Yellow joyweed	N	101-1,000						
<i>Amaranthus hybridus</i>	Common pigweed, slim amaranth	E	2-10						
<i>Ambrosia artemisiifolia</i>	Common ragweed	N	2-10						
<i>Asparagus densiflorus</i>	Sprenger's asparagus-fern	E	11-100						I
<i>Avicennia germinans</i>	Black mangrove	N	1,001-10,000						
<i>Batis maritima</i>	Saltwort, Turtleweed	N	1,001-10,000						
<i>Bidens alba</i> var. <i>radiata</i>	Spanish-needles	N	101-1,000						
<i>Blutaparon vermiculare</i>	Samphire, Silverhead	N	101-1,000						
<i>Boerhavia diffusa</i>	Red spiderling, wineflower	N	2-10						
<i>Borrichia frutescens</i>	Silver sea-oxeye-daisy, Bushy seaside oxeye	N	1,001-10,000						
<i>Bothriochloa pertusa</i>	Pitted bluestem, Pitted beardgrass	E	2-10						
<i>Bursera simaruba</i>	Gumbo-limbo	N	1,001-10,000						
<i>Canavalia rosea</i>	Beach-bean, Baybean, Seaside jackbean	N	101-1,000						
<i>Capparis cynophallophora</i>	Jamaica caper-tree	N	1,001-10,000						
<i>Capparis flexuosa</i>	Limber caper, Bayleaf capertree	N	101-1,000						
<i>Carica papaya</i>	Papaya	E	101-1,000						
<i>Catharanthus roseus</i>	Madagascar-periwinkle	E	2-10						
<i>Cenchrus echinatus</i>	Southern sandbur	N	101-1,000						
<i>Chamaesyce blodgettii</i>	Limestone sandmat	N	2-10						
<i>Chamaesyce hypericifolia</i>	Eyebane, Graceful sandmat	N	2-10						

Scientific Name	Common Names	Nativity	Estimated Population	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRCStatus	Florida EPPC
<i>Chamaesyce mesembrianthemifolia</i>	Seaside spurge, Coastal beach sandmat	N	11-100						
<i>Coccoloba diversifolia</i>	Pigeonplum, Tietongue	N	1,001-10,000						
<i>Coccoloba uvifera</i>	Seagrape	N	11-100						
<i>Conocarpus erectus</i>	Buttonwood	N	1,001-10,000						
<i>Conyza canadensis</i> var. <i>pusilla</i>	Dwarf Canadian horseweed	N	2-10						
<i>Cordia sebestena</i>	Orange geigertree, Largeleaf geigertree	N	2-10						
<i>Cynanchum angustifolium</i>	Vine milkweed, Gulf Coast swallowwort	N	2-10						
<i>Cynodon dactylon</i>	Bermuda grass	E	11-100						
<i>Dactyloctenium aegyptium</i>	Crow's-foot grass, Durban crowfootgrass	E	101-1,000						
<i>Desmanthus virgatus</i>	Wild tantan	N	11-100						
<i>Desmodium tortuosum</i>	Dixie ticktrefoil	E	2-10						
<i>Digitaria ciliaris</i>	Southern crabgrass	N	2-10						
<i>Distichlis spicata</i>	Saltgrass	N	101-1,000						
<i>Drypetes diversifolia</i>	Milkbark, Whitewood	N	2-10	E		S2	G4		
<i>Echites umbellata</i>	Devil's-potato, Rubbervine	N	11-100						
<i>Eleusine indica</i>	Indian goose grass	E	2-10						
<i>Eugenia axillaris</i>	White stopper	N	101-1,000						
<i>Eugenia foetida</i>	Spanish stopper, Boxleaf stopper	N	1,001-10,000						
<i>Eustachys petraea</i>	Common fingergrass, Pinewoods fingergrass	N	2-10						
<i>Exothea paniculata</i>	Inkwood, Butterbough	N	11-100						
<i>Ficus aurea</i>	Strangler fig, Golden fig	N	2-10						
<i>Ficus citrifolia</i>	Short-leaf fig, Wild banyan tree	N	11-100						
<i>Fimbristylis cymosa</i>	Hurricane sedge, Hurricanegrass	E	11-100						
<i>Flaveria linearis</i>	Narrowleaf yellowtops	N	101-1,000						
<i>Galactia striata</i>	Florida hammock milkpea	N	101-1,000						
<i>Galphimia gracilis</i>	Galphimia	CE	1						

Scientific Name	Common Names	Nativity	Estimated Population	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRCStatus	Florida EPPC
<i>Gossypium hirsutum</i>	Wild cotton, Upland cotton	N	11-100	E		S3	G4G5		
<i>Guapira discolor</i>	Blooly, Beeftree	N	1,001-10,000						
<i>Heliotropium angiospermum</i>	Scorpionstail	N	101-1,000						
<i>Heliotropium curassavicum</i>	Seaside heliotrope, Salt heliotrope	N	11-100						
<i>Herissantia crispa</i>	Bladdermallow	N	101-1,000						
<i>Indigofera tinctoria</i>	True indigo	E	11-100						
<i>Ipomoea alba</i>	Common moonflowers, Moonflowers	N	11-100						
<i>Ipomoea indica</i> var. <i>acuminata</i>	Ocean-blue morningglory	N	101-1,000						
<i>Ipomoea violacea</i>	Coastal morningglory	N	11-100						
<i>Jacquinia keyensis</i>	Joewood	N	11-100	T		S3	G4		
<i>Krugiodendron ferreum</i>	Black ironwood	N	101-1,000						
<i>Laguncularia racemosa</i>	White mangrove	N	1,001-10,000						
<i>Lantana involucrata</i>	Wild-sage, Buttonsage	N	2-10						
<i>Lasiacis divaricata</i>	Smallcane, Florida tibisee, Wild-bamboo	N	101-1,000						
<i>Lepidium virginicum</i>	Poor-man's-pepper, Virginia pepperweed	N	2-10						
<i>Leptochloa dubia</i>	Green sprangletop, Green sprangletop	N	2-10						
<i>Leucaena leucocephala</i>	White leadtree	E	101-1,000						II
<i>Limonium carolinianum</i>	Saltmarsh-rosemary, Carolina sealavender	N	2-10						
<i>Lycium carolinianum</i>	Christmasberry, Carolina desertthorn	N	11-100						
<i>Malvastrum corchorifolium</i>	False mallow	N	2-10						
<i>Manilkara jaimiqui</i> subsp. <i>emarginata</i>	Wild dilly	N	101-1,000	T		S3	G4Q		
<i>Maytenus phyllanthoides</i>	Florida mayten	N	101-1,000	T					
<i>Melanthera nivea</i>	Snow squarestem	N	1,001-10,000						

Scientific Name	Common Names	Nativity	Estimated Population	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRCStatus	Florida EPPC
<i>Metopium toxiferum</i>	Poisonwood, Florida poisontree	N	1,001-10,000						
<i>Monanthochloe littoralis</i>	Shoregrass, Keygrass	N	1,001-10,000						
<i>Morinda royoc</i>	Yellowroot, Redgal, Mouse's pineapple	N	101-1,000						
<i>Oeceoclades maculata</i>	African ground orchid, Monk orchid	E	11-100						
<i>Opuntia cochenillifera</i>	Cochineal cactus	E	2-10						
<i>Opuntia stricta</i>	Erect pricklypear	N	101-1,000	T					
<i>Paspalum blodgettii</i>	Coral paspalum, Blodgett's crowngrass	N	11-100						
<i>Paspalum caespitosum</i>	Blue paspalum, Blue crowngrass	N	11-100						
<i>Paspalum vaginatum</i>	Seashore paspalum	N	11-100						
<i>Passiflora suberosa</i>	Corkystem passionflower	N	11-100						
<i>Pentalinon luteum</i>	Wild-allamanda, Hammock viperstail	N	11-100						
<i>Phyla nodiflora</i>	Frogfruit, Turkey tangle fogfruit, Capeweed	N	2-10						
<i>Piscidia piscipula</i>	Jamaica-dogwood, Florida fishpoison tree	N	1,001-10,000						
<i>Pithecellobium keyense</i>	Florida Keys blackbead	N	1,001-10,000	T					
<i>Pluchea carolinensis</i>	Cure-for-all	N	2-10						
<i>Poinsettia cyathophora</i>	Paintedleaf, Fire-on-the-mountain	N	101-1,000						
<i>Portulaca oleracea</i>	Purslane, Little hogweed	N	11-100						
<i>Reynosia septentrionalis</i>	Darlingplum	N	1,001-10,000	T					
<i>Rhizophora mangle</i>	Red mangrove	N	1,001-10,000						
<i>Rhynchosia minima</i>	Least snoutbean	N	11-100						
<i>Rivina humilis</i>	Rougeplant	N	101-1,000						
<i>Salicornia perennis</i>	Perennial glasswort	N	1,001-10,000						
<i>Sansevieria hyacinthoides</i>	Bowstring-hemp, Mother-in-laws tongue	E	11-100						II

Scientific Name	Common Names	Nativity	Estimated Population	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRCStatus	Florida EPPC
<i>Scaevola sericea</i>	Beach napuka	F	11-100						I
<i>Schefflera actinophylla</i>	Australian umbrellatree	F	2-10						I
<i>Schinus terebinthifolius</i>	Brazilian-pepper	F	101-1,000						I
<i>Selenicereus pteranthus</i>	Snake cactus, Princess-of-the-night	F	2-10						
<i>Sesuvium portulacastrum</i>	Perennial sea-purslane, Shoreline seapurslane	N	101-1,000						
<i>Setaria macrosperma</i>	Coastal foxtail, Coral bristlegrass	N	101-1,000						
<i>Setaria parviflora</i>	Knotroot foxtail, Yellow bristlegrass	N	11-100						
<i>Sida abutifolia</i>	Spreading fanpetals	N	2-10						
<i>Sida acuta</i>	Common wireweed, Common fanpetals	N	2-10						
<i>Sida ciliaris</i>	Bracted fanpetals, Fringed fanpetals	N	2-10						
<i>Sideroxylon celastrinum</i>	Saffronplum	N	1,001-10,000						
<i>Simarouba glauca</i>	Paradisetree	N	11-100						
<i>Smilax havanensis</i>	Havana greenbrier, Everglades greenbrier	N	11-100	T					
<i>Solanum americanum</i>	Common nightshade, American black nightshade	N	2-10						
<i>Spartina spartinae</i>	Gulf cordgrass	N	11-100						
<i>Sporobolus domingensis</i>	Coral dropseed	N	11-100						
<i>Stenotaphrum secundatum</i>	St. Augustine grass	E	2-10						
<i>Stylosanthes hamata</i>	Pencilflower, Cheesytoes	N	2-10						
<i>Suaeda linearis</i>	Sea-blite, Annual seepweed	N	1,001-10,000						
<i>Thespesia populnea</i>	Portiatree	E	101-1,000						I
<i>Thrinax radiata</i>	Green thatch palm, Florida thatch palm	N	1,001-10,000	E		S2	G4G5		
<i>Tillandsia usneoides</i>	Spanish-moss	N	11-100						

Scientific Name	Common Names	Nativity	Estimated Population	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRCstatus	Florida EPPC
<i>Tradescantia spathacea</i>	Oysterplant, Moses-in-the-cradle, Boatlily	E	2-10						I
<i>Tridax procumbens</i>	Brittleweed, Coatbuttons	E	2-10						
<i>Urochloa adspersa</i>	Dominican signalgrass	N	1,001-10,000						
<i>Urochloa subquadripa</i>	Signal grass, Tropical signalgrass	E	11-100						
<i>Waltheria indica</i>	Sleepy morning	N	2-10						
<i>Ximeria americana</i>	Hog-plum, Tallowwood	N	101-1,000						

Origin
N = Native
E = Exotic (non-native)

FNAI Status	
S1 = Critically Imperiled in Florida	G3 = Very rare or local throughout its native range
S2 = Imperiled in Florida	G4 = Apparently secure in its global range
S3 = Very rare or local throughout its range in Florida	G5 = Demonstrably secure in its global range
	G4Q = Questionable rank due to its being a subtaxon

Federal Status	IRC status
T = Threatened	SF1 = Critically Imperiled in South Florida
E = Endangered	

State Status	Florida EPPC Status
T = Threatened	I = species that are invading and disrupting native plant communities
E = Endangered	II = species that have shown a potential to disrupt native plant communities

Table 4
Alphabetical list of Vascular Plants of Vaca Cut Hammock,
Florida Keys Wildlife and Environmental Area

Scientific Name	Common Names	Nativity	Estimated Population	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRCStatus	Florida EPPC
<i>Acanthocereus tetragonus</i>	Barbwire cactus, Dildoe cactus	N	11-100	T					
<i>Agave decipiens</i>	False-sisal	N	11-100						
<i>Alternanthera flavescens</i>	Yellow joyweed	N	101-1,000						
<i>Amaranthus hybridus</i>	Common pigweed, slim amaranth	E	2						
<i>Atriplex pentandra</i>	Beach orach, Crested saltbush	N	11-100						
<i>Avicennia germinans</i>	Black mangrove	N	11-100						
<i>Batis maritima</i>	Saltwort, Turtleweed	N	11-100						
<i>Bidens alba var. radiata</i>	Spanish-needles	N	2-10						
<i>Blutaparon vermiculare</i>	Samphire, Silverhead	N	11-100						
<i>Borrichia arborescens</i>	Green sea-oxeye-daisy, Tree seaside oxeye	N	11-100						
<i>Borrichia frutescens</i>	Silver sea-oxeye-daisy, Bushy seaside oxeye	N	2-10						
<i>Bursera simaruba</i>	Gumbo-limbo	N	11-100						
<i>Capparis cynophallophora</i>	Jamaica caper-tree	N	11-100						
<i>Capparis flexuosa</i>	Limber caper, Bayleaf capertree	N	101-1,000						
<i>Carica papaya</i>	Papaya	E	101-1,000						
<i>Cenchrus echinatus</i>	Southern sandbur	N	2-10						
<i>Cereus repandus</i>	Bishop cactus, Peruvian apple cactus	E	1						
<i>Chamaesyce mesembrianthemifolia</i>	Seaside spurge, Coastal beach sandmat	N	2						
<i>Coccoloba diversifolia</i>	Pigeonplum, Tietongue	N	101-1,000						
<i>Coccoloba uvifera</i>	Seagrape	N	2-10						
<i>Dactyloctenium aegyptium</i>	Crow's-foot grass, Durban crowfootgrass	E	2-10						
<i>Datura stramonium</i>	Jimson weed, Jimsonweed	CA	1						

Scientific Name	Common Names	Nativity	Estimated Population	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRCStatus	Florida EPPC
<i>Delonix regia</i>	Royal poinciana, Flamboyant	E	1						
<i>Dicliptera sexangularis</i>	False-mint, Sixangle foldwing	N	2-10						
<i>Drypetes diversifolia</i>	Milkbark, Whitewood	N	11-100	E		S2	G4		
<i>Echites umbellata</i>	Devil's-potato, Rubbervine	N	2						
<i>Eugenia axillaris</i>	White stopper	N	101-1,000						
<i>Exothea paniculata</i>	Inkwood, Butterbough	N	2-10						
<i>Galactia striata</i>	Florida hammock milkpea	N	11-100						
<i>Guapira discolor</i>	Blolly, Beefree	N	101-1,000						
<i>Heliotropium angiospermum</i>	Scorpionstail	N	11-100						
<i>Heliotropium curassavicum</i>	Seaside heliotrope, Salt heliotrope	N	2-10						
<i>Herissantia crispa</i>	Bladdermallow	N	2-10						
<i>Hylocereus undatus</i>	Nightblooming cereus	E	11-100						
<i>Ipomoea indica</i> var. <i>acuminata</i>	Ocean-blue morningglory	N	11-100						
<i>Ipomoea pes-caprae</i> subsp. <i>brasiliensis</i>	Railroadvine, Bayhops	N	2						
<i>Ipomoea violacea</i>	Coastal morningglory	N	2-10						
<i>Jacquinia keyensis</i>	Joewood	N	11-100	T		S3	G4		
<i>Krugiodendron ferreum</i>	Black ironwood	N	101-1,000						
<i>Laguncularia racemosa</i>	White mangrove	N	11-100						
<i>Lasiacis divaricata</i>	Smallcane, Florida tibisee, Wild-bamboo	N	11-100						
<i>Leucaena leucocephala</i>	White leadtree	E	2-10						II
<i>Manilkara jaimiqui</i> subsp. <i>emarginata</i>	Wild dilly	N	11-100	T		S3	G4Q		
<i>Maytenus phyllanthoides</i>	Florida mayten	N	11-100	T					
<i>Melanthera nivea</i>	Snow squarestem	N	101-1,000						
<i>Morinda royoc</i>	Yellowroot, Redgal, Mouse's pineapple	N	101-1,000						
<i>Oeceoclades maculata</i>	African ground orchid, Monk orchid	E	2-10						
<i>Opuntia stricta</i>	Erect pricklypear	N	2-10	T					

Scientific Name	Common Names	Nativity	Estimated Population	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRCStatus	Florida EPPC
<i>Paspalum caespitosum</i>	Blue paspalum, Blue crowgrass	N	2-10						
<i>Passiflora suberosa</i>	Corkstem passionflower	N	11-100						
<i>Pentalinon luteum</i>	Wild-allamanda, Hammock viperstail	N	2-10						
<i>Piscidia piscipula</i>	Jamaica-dogwood, Florida fishpoison tree	N	101-1,000						
<i>Pithecellobium keyense</i>	Florida Keys blackbead	N	101-1,000	T					
<i>Pluchea carolinensis</i>	Cure-for-all	N	2						
<i>Randia aculeata</i>	White indigoberry	N	11-100						
<i>Reynosia septentrionalis</i>	Darlingplum	N	11-100	T					
<i>Rhizophora mangle</i>	Red mangrove	N	11-100						
<i>Rhynchosia minima</i>	Least snoutbean	N	2						
<i>Rivina humilis</i>	Rougeplant	N	2-10						
<i>Salicornia perennis</i>	Perennial glasswort	N	11-100						
<i>Sansevieria hyacinthoides</i>	Bowstring-hemp, Mother-in-laws tongue	E	2-10						II
<i>Schinus terebinthifolius</i>	Brazilian-pepper	E	1,000-10,000						I
<i>Selenicereus pteranthus</i>	Snake cactus, Princess-of-the-night	E	2						
<i>Sesuvium portulacastrum</i>	Perennial sea-purslane, Shoreline seapurslane	N	11-100						
<i>Sideroxylon celastrinum</i>	Saffronplum	N	101-1,000						
<i>Smilax havanensis</i>	Havana greenbrier, Everglades greenbrier	N	2-10	T					
<i>Solanum bahamense</i>	Bahama nightshade	N	2-10						
<i>Spartina spartinae</i>	Gulf cordgrass	N	2						
<i>Sporobolus domingensis</i>	Coral dropseed	N	2-10						
<i>Sporobolus virginicus</i>	Seashore dropseed	N	2-10						
<i>Suaeda linearis</i>	Sea-blite, Annual seepweed	N	11-100						
<i>Suriana maritima</i>	Baycedar	N	2						
<i>Thespesia populnea</i>	Portiatree	E	11-100						I

Scientific Name	Common Names	Nativity	Estimated Population	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRC Status	Florida EPPC
<i>Thrinax radiata</i>	Green thatch palm, Florida thatch palm	N	101-1,000	F		S2	G4G5		
<i>Tillandsia usneoides</i>	Spanish-moss	N	11-100						
<i>Urochloa adspersa</i>	Dominican signalgrass	N	11-100						
<i>Urochloa subquadripara</i>	Signal grass, Tropical signalgrass	E	2-10						
<i>Washingtonia robusta</i>	Desert palm, Washington fan palm	E	2						II
<i>Ximenia americana</i>	Hog-plum, Tallowood	N	11-100						
<i>Yucca guatemalensis</i>	Spineless yucca	CA	1						

Origin
N = Native
E = Exotic (non-native)

FNAI Status	
S1 = Critically Imperiled in Florida	G3 = Very rare or local throughout its native range
S2 = Imperiled in Florida	G4 = Apparently secure in its global range
S3 = Very rare or local throughout its range in Florida	G5 = Demonstrably secure in its global range
	G4Q = Questionable rank due to its being a subtaxon

Federal Status	IRC status
T = Threatened	SF1 = Critically Imperiled in South Florida
E = Endangered	

State Status	Florida EPPC Status
T = Threatened	I = species that are invading and disrupting native plant communities
E = Endangered	II = species that have shown a potential to disrupt native plant communities

Table 5
Rare Plant Occurrences at Stirrup Key Hammock,
Florida Keys Wildlife and Environmental Area

Scientific Name	Common Names	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRC Status	Estimated Population	Easting	Northing	Notes
<i>Drypetes diversifolia</i>	Milkbark, Whitewood	E		S2	G4	SF2	2-10	495545	2735368	Hammock
<i>Gossypium hirsutum</i>	Wild cotton, Upland cotton	E		S3	G4G5	SF3	2-10	495520	2735318	Ecotone
<i>Gossypium hirsutum</i>	Wild cotton, Upland cotton	E		S3	G4G5	SF3	2-10	495511	2735276	Edge of hammock along road
<i>Gossypium hirsutum</i>	Wild cotton, Upland cotton	E		S3	G4G5	SF3	1	495566	2735188	Edge of hammock along road
<i>Jacquinia keyensis</i>	Joewood	T		S3	G4	SF3	2-10	495525	2735415	Hammock/tidal swamp ecotone
<i>Jacquinia keyensis</i>	Joewood	T		S3	G4	SF3	1	495595	2735198	Hammock
<i>Jacquinia keyensis</i>	Joewood	T		S3	G4	SF3	1	495473	2735338	Road edge, juvenile
<i>Maytenus phyllanthoides</i>	Florida mayten	T				SF3	11-100	495520	2735318	Ecotone, common
<i>Maytenus phyllanthoides</i>	Florida mayten	T				SF3	1	495486	2735504	Road edge
<i>Opuntia stricta</i>	Erect pricklypear	T				SF3	2-10	495590	2735294	Hammock
<i>Opuntia stricta</i>	Erect pricklypear	T				SF3	2-10	495588	2735252	Hammock
<i>Opuntia stricta</i>	Erect pricklypear	T				SF3	1	495520	2735318	Ecotone
<i>Smilax havanensis</i>	Havana greenbrier, Everglades greenbrier	T				SF3	2-10	495592	2735196	Hammock
<i>Smilax havanensis</i>	Havana greenbrier, Everglades greenbrier	T				SF3	1	495484	2735506	Edge of hammock along road

Federal Status
T = Threatened
E = Endangered

State Status
E = Endangered
T = Threatened
C = Commercially Exploited

FNAI Status
S1 = Critically Imperiled in Florida
S2 = Imperiled in Florida
S3 = Very rare or local throughout its range in Florida
G3 = Very rare or local throughout its native range
G4 = Apparently secure in its global range
G5 = Demonstrably secure in its global range
G4Q = Questionable rank due to its being a subtaxon

IRC status
SF1 = Critically Imperiled in South Florida

Table 6
Rare Plant Occurrences at Vaca Cut Hammock
Florida Keys Wildlife and Environmental Area

Scientific Name	Common Names	State Status	Federal Status	FNAI State Status	FNAI Global Status	IRCstatus	Estimated Population	Easting	Northing	Notes
<i>Agave decipiens</i>	False-sisal					SF3	1	496506	2735236	Hammock edge along road
<i>Jacquinia keyensis</i>	Joewood	T		S3	G4	SF3	100-1,000	496643	2735506	Coastline at edge of hammock, frequent along this edge
<i>Opuntia stricta</i>	Erect pricklypear	T				SF3	2-10	496598	2735494	Hammock
<i>Opuntia stricta</i>	Erect pricklypear	T				SF3	2-10	496568	2735405	Ecotone

Federal Status
T = Threatened
E = Endangered

State Status
E = Endangered
T = Threatened
C = Commercially Exploited

FNAI Status
S1 = Critically Imperiled in Florida
S2 = Imperiled in Florida
S3 = Very rare or local throughout its range in Florida
G3 = Very rare or local throughout its native range
G4 = Apparently secure in its global range
G5= Demonstrably secure in its global range
G4Q = Questionable rank due to its being a subtaxon

IRC status
SF1 = Critically Imperiled in South Florida

Table 7
Exotic Plant Occurrences at Stirrup Key Hammock,
Florida Keys Wildlife and Environmental Area

Scientific Name	Common Names	FL EPPC	Estimated Population	Easting	Northing	Habitat/Notes
<i>Agave sisalana</i>	Sisal-hemp	II	11-100	495534	2735333	Disturbed area at trail intersection
<i>Asparagus densiflorus</i>	Sprenger's asparagus-fern	I	1	495486	2735504	Road edge
<i>Asparagus densiflorus</i>	Sprenger's asparagus-fern	I	2-10	495510	2735299	10 m from road under <i>Conocarpus erectus</i>
<i>Asparagus densiflorus</i>	Sprenger's asparagus-fern	I	1	495526	2735325	Disturbed area
<i>Asparagus densiflorus</i>	Sprenger's asparagus-fern	I	2-10	495536	2735286	Hammock
<i>Asparagus densiflorus</i>	Sprenger's asparagus-fern	I	1	495545	2735368	Hammock
<i>Leucaena leucocephala</i>	White leadtree	II	2-10	495605	2735288	Hammock edge
<i>Leucaena leucocephala</i>	White leadtree	II	1	495643	2735165	Hammock
<i>Sansevieria hyacinthoides</i>	Bowstring-hemp, Mother-in-laws tongue	II	2-10	495468	2735511	Edge of hammock along road
<i>Sansevieria hyacinthoides</i>	Bowstring-hemp, Mother-in-laws tongue	II	2-10	495541	2735418	Road edge
<i>Scaevola sericea</i>	Beach napuka	I	2-10	495473	2735338	Road edge, small plants
<i>Scaevola sericea</i>	Beach napuka	I	2-10	495530	2735336	Disturbed area
<i>Scaevola sericea</i>	Beach napuka	I	2-10	495521	2735361	Disturbed area
<i>Schefflera actinophylla</i>	Australian umbrellatree	I	1	495545	2735368	Hammock
<i>Schefflera actinophylla</i>	Australian umbrellatree	I	1	495460	2735553	Edge of hammock along road

Scientific Name	Common Names	FL EPPC	Estimated Population	Easting	Northing	Habitat/Notes
<i>Schinus terebinthifolius</i>	Brazilian-pepper	I	1	495658	2735183	Hammock
<i>Schinus terebinthifolius</i>	Brazilian-pepper	I	1	495545	2735368	Hammock
<i>Schinus terebinthifolius</i>	Brazilian-pepper	I	1	495587	2735294	Hammock
<i>Schinus terebinthifolius</i>	Brazilian-pepper	I	1	495550	2735245	Hammock
<i>Schinus terebinthifolius</i>	Brazilian-pepper	I	2-10	495536	2735286	Hammock
<i>Schinus terebinthifolius</i>	Brazilian-pepper	I	1	495460	2735553	Edge of hammock along road
<i>Selenicereus pteranthus</i>	Snake cactus, Princess-of-the-night		11-100	495573	2735368	Road edge, creeping into hammock, continuous population from last point for this species
<i>Selenicereus pteranthus</i>	Snake cactus, Princess-of-the-night		11-100	495547	2735403	Road edge, creeping into hammock
<i>Stenotaphrum secundatum</i>	St. Augustine grass		2-10	495528	2735369	Hammock/tidal marsh ecotone
<i>Thespesia populnea</i>	Portiatree	I	2-10	495516	2735297	Disturbed area
<i>Thespesia populnea</i>	Portiatree	I	1	495670	2735163	Road edge
<i>Thespesia populnea</i>	Portiatree	I	1	495484	2735506	Edge of hammock along road
<i>Thespesia populnea</i>	Portiatree	I	2-10	495493	2735306	Edge of hammock along road
<i>Tradescantia spathacea</i>	Oysterplant, Moses-in-the-cradle, Boatlily	I	1	495573	2735368	Road edge

Table 8
Exotic Plant Occurrences at Vaca Cut Hammock
Florida Keys Wildlife and Environmental Area

Scientific Name	Common Names	FL EPPC	Estimated Population	Easting	Northing	Habitat/Notes
<i>Cereus repandus</i>	Bishop cactus, Peruvian apple cactus		1	496562	2735348	Interior hammock, 2 m tall
<i>Hylocereus undatus</i>	Nightblooming cereus		11-100	496468	2735396	Hammock edge along road
<i>Leucaena leucocephala</i>	White leadtree	II	11-100	496643	2735149	Hammock edge along road
<i>Sansevieria hyacinthoides</i>	Bowstring-hemp, Mother-in-laws tongue	II	11-100	496643	2735149	Hammock edge along road
<i>Schinus terebinthifolius</i>	Brazilian-pepper	I	2-10	496576	2735428	Hammock
<i>Schinus terebinthifolius</i>	Brazilian-pepper	I	1	496567	2735368	Hammock
<i>Selenicereus pteranthus</i>	Snake cactus, Princess-of-the-night		11-100	496468	2735396	Hammock edge along road
<i>Thespesia populnea</i>	Portiatree	I	2-10	496576	2735428	Hammock
<i>Thespesia populnea</i>	Portiatree	I	2-10	496590	2735465	Hammock
<i>Thespesia populnea</i>	Portiatree	I	11-100	496623	2735512	Coastline at edge of hammock
<i>Thespesia populnea</i>	Portiatree	I	11-100	496494	2735268	Hammock edge along road
<i>Washingtonia robusta</i>	Desert palm, Washington fan palm	II	2-10	496804	2735454	Cleared area next to hammock, 2 young plants

Figure 1: Stirrup Key Hammock, Rare Plant Occurrences



Figure 2: Stirrup Key Hammock, Exotic Plant Occurrences



Figure 3: Vaca Cut Hammock, Rare Plant Occurrences



Figure 4: Vaca Cut Hammock, Exotic Plant Occurrences

