

Island: ELLIS
Cell Id: 13
Date: 10/24/09 , 10/25/09
Observers: KB SW TO

Ref + D

23598

SICKET + D

21402. Biscayne Bay
21401 Elliott Key
21400. Elliott Key Cell #13

Finished
11/28

- Abutilon permolle
- Acacia farnesiana
- Acalypha chamaedrifolia
- Acanthocereus tetragonus
- Acrostichum aureum
- Acrostichum danaeifolium
- Agave decipiens
- Agave sisalana
- Aloe vera
- Alternanthera flavescens
- Alternanthera maritima
- Amaranthus hybridus
- Ambrosia artemisiifolia
- Ammannia latifolia
- Amphitecna latifolia
- Amyris elemifera
- Andropogon glomeratus var. pumilus
- Annona glabra
- Ardisia escallonioides
- Argemone mexicana
- Argusia gnaphalodes
- Argythamnia blodgettii
- Aristolochia pentandra
- Aster bracei
- Atriplex pentandra
- Avicennia germinans
- Baccharis angustifolia
- Baccharis glomeruliflora
- Baccharis halimifolia
- Bacopa monnieri
- Batis maritima
- Bidens alba var. radiata
- Blechnum pyramidatum
- Bletia purpurea
- Blutaparon vermiculare
- Boehmeria cylindrica
- Boerhavia diffusa
- Boerhavia erecta
- Borrhchia arborescens
- Borrhchia frutescens
- Bothriochloa barbinodis
- Bothriochloa pertusa
- Bouganvillea glabra
- Bourreria succulenta
- Bucida buceras
- Bursera simaruba
- Caesalpinia bonduc
- Caesalpinia major
- Cakile lanceolata
- Calyptanthus pallens
- Canavalia rosea
- Canella winterana
- Capparis cynophallophora

- Capparis flexuosa
- Capraria biflora
- Capsicum annuum var. glabriusculum
- Cardiospermum microcarpum
- Carica papaya
- Cassytha filiformis
- Casuarina equisetifolia
- Casuarina glauca
- Catharanthus roseus
- Celosia nitida
- Cenchrus echinatus
- Cenchrus incertus
- Chamaesyce blodgettii
- Chamaesyce hirta
- Chamaesyce hypericifolia
- Chamaesyce hyssopifolia
- Chamaesyce mesembrianthemifolia
- Chamaesyce ophthalmica
- Chamaesyce portieriana
- Chiococca alba
- Chiococca parvifolia
- Chromolaena odorata
- Chrysophyllum oliviforme
- Citharexylum spinosum
- Citrus aurantifolia
- Citrus aurantium
- Citrus limon
- Citrus reticulata
- Cladium jamaicense
- Clusia rosea
- Coccoloba diversifolia
- Coccoloba uvifera
- Coccothrinax argentata
- Coccothrinax barbadensis
- Cocos nucifera
- Colubrina arborescens
- Colubrina asiatica
- Colubrina elliptica
- Commelina diffusa var. diffusa
- Conocarpus erectus
- Conyza canadensis var. pusilla
- Cordia globosa
- Cordia sebestena
- Coronopus didymus
- Crossopetalum rhacoma
- Crotalaria pumila
- Cynanchum scoparium
- Cynodon dactylon
- Cyperus esculentus
- Cyperus involuératus
- Cyperus ligularis
- Cyperus planifolius
- Cyperus polystachyos

- Cyperus rotundus
- Dactyloctenium aegyptium
- Dalbergia brownii
- Dalbergia ecastaphyllum
- Desmanthus virgatus
- Desmodium incanum var. incanum
- Desmodium triflorum
- Dichondra carolinensis
- Dicteria sexangularis
- Digitaria bicomis
- Digitaria ciliaris
- Digitaria filiformis var. dolichophylla
- Distichlis spicata
- Drypetes diversifolia
- Drypetes lateriflora
- Echites umbellata
- Eclipta prostrata
- Eleusine indica
- Emilia fosbergii
- Encyclia boothiana var. erythronioides
- Encyclia tampensis
- Epipremnum pinnatum
- Eragrostis amabilis
- Eragrostis ciliaris
- Eragrostis eliottii
- Erucastrum gallicum
- Eugenia axillaris
- Eugenia confusa
- Eugenia foetida
- Eugenia rhombea
- Eugenia uniflora
- Eupatorium capillifolium
- Eupatorium leptophyllum
- Eustachys petraea
- Eustoma exaltatum
- Exostema caribaeum
- Exothea paniculata
- Ficus altissima
- Ficus aurea
- Ficus citrifolia
- Fimbristylis cymosa
- Flaveria linearis
- Flaveria trinervia
- Furcraea foetida
- Galactia striata
- Gardenia angusta
- Gaura angustifolia
- Genipa clusiifolia
- Gliricidia sepium
- Gnaphalium pennsylvanicum
- Gnaphalium purpureum
- Gouania lupuloides
- Guajacum sanctum

Guapira discolor
 Guettarda elliptica
 Guettarda scabra
 Gymnanthes lucida
 Halodule wrightii
 Halophila decipiens
 Harrisia simpsonii
 Hedyotis corymbosa
 Helianthus debilis subsp. debilis
 Heliotropium angiospermum
 Heliotropium curassavicum
 Heliotropium polyphyllum
 Herissantia crispata
 Hibiscus rosa-sinensis var. rosa-sinensis
 Hibiscus tiliaceus
 Hippocratea volubilis
 Hippomane mancinella
 Hymenocallis latifolia
 Indigofera spicata
 Ipomoea alba
 Ipomoea indica var. acuminata
 Ipomoea pes-caprae subsp. brasiliensis
 Ipomoea violacea
 Iresine diffusa
 Iva imbricata
 Jacquinia keyensis
 Jasminum sambac
 Jatropha multifida
 Juncus roemerianus
 Kalanchoe daigremontiana
 Kalanchoe fedtschenkoi
 Kalanchoe gastronis-bonnierii
 Kalanchoe pinnata
 Kalanchoe tubiflora
 Krugiodendron ferreum
 Laguncularia racemosa
 Lantana camara
 Lantana involucrata
 Lasiacis divaricata
 Lantania loddigesii
 Lantania lontaroides
 Launaea intybacea
 Leiphaimos parasitica
 Lepidium virginicum
 Leucaena leucocephala
 Limonium carolinianum
 Linaria canadensis
 Ludwigia octovalvis
 Lycium carolinianum
 Lysiloma latisiliquum
 Malvastrum corchorifolium
 Mangifera indica
 Manilkara jaimiqui subsp. emarginata
 Manilkara zapota
 Maytenus phyllanthoides
 Medicago lupulina
 Melanthera nivea
 Melicoccus bijugatus
 Melilotus albus
 Melothria pendula
 Metopium toxiferum

Microgramma heterophylla
 Mikania cordifolia
 Mikania scandens
 Mitreola petiolata
 Momordica charantia
 Monanthonchloe littoralis
 Morinda citrifolia
 Morinda royoc
 Musa acuminata
 Nama jamaicense
 Nephrolepis biserrata
 Nephrolepis falcata f. furcans
 Nerium oleander
 Nevrodium lanceolatum
 Neyraudia reynaudiana
 Ocotea coriacea
 Oeceoclades maculata
 Okenia hypogaea
 Opuntia stricta
 Oxalis corniculata
 Panicum amarum
 Panicum repens
 Panicum virgatum
 Parietaria floridana
 Parkinsonia aculeata
 Parthenium hysterophorus
 Parthenocissus quinquefolia
 Paspalum blodgettii
 Paspalum caespitosum
 Paspalum notatum
 Paspalum pleostachyum
 Paspalum setaceum
 Paspalum vaginatum
 Passiflora multiflora
 Passiflora suberosa
 Pectis glaucescens
 Pectis prostrata
 Pennisetum purpureum
 Pentalinon luteum
 Phoenix dactylifera
 Phoenix reclinata
 Phoradendron rubrum
 Phyla nodiflora
 Phyllanthus amarus
 Pilea microphylla
 Piscidia piscipula
 Pisonia aculeata
 Pithecellobium dulce
 Pithecellobium keyense
 Pithecellobium unguis-cati
 Pleopeltis polypodioides var. michauxiana
 Pluchea carolinensis
 Pluchea odorata
 Pluchea rosea
 Poinsettia cyathophora
 Poinsettia heterophylla
 Polypremum procumbens
 Polystachya concreta
 Portulaca oleracea
 Portulaca pilosa
 Pouteria campechiana

Pouteria domingensis
 Proserpinaca palustris
 Pseudophoenix sargentii
 Psilotum nudum
 Psychotria nervosa
 Pteridium aquilinum var. caudatum
 Pteris vittata
 Randia aculeata
 Reynosia septentrionalis
 Rhabdadenia biflora
 Rhizophora mangle
 Rhynchelytrum repens
 Rhynchosia minima
 Rhynchosia swartzii
 Rhynchospora colorata
 Richardia brasiliensis
 Richardia grandiflora
 Ricinus communis
 Rivina humilis
 Sabal palmetto
 Sagittaria graminea var. graminea
 Sagittaria lancifolia
 Salicornia bigelovii
 Salicornia perennis
 Salvia micrantha
 Salvia serotina
 Samolus ebracteatus
 Samolus valerandi subsp. parviflorus
 Sansevieria hyacinthoides
 Sansevieria trifasciata
 Sapindus saponaria
 Sarcostemma clausum
 Scaevola plumieri
 Scaevola sericea
 Schaefferia frutescens
 Scheffera actinophylla
 Schinus terebinthifolius
 Schizachyrium gracile
 Schizachyrium rhizomatum
 Schizachyrium sanguineum
 Senna pendula var. glabrata
 Sesuvium maritimum
 Sesuvium portulacastrum
 Setaria parviflora
 Sida abutilifolia
 Sida acuta
 Sida ciliaris
 Sida rhombifolia
 Sideroxylon celastrinum
 Sideroxylon foetidissimum
 Sideroxylon salicifolium
 Simarouba glauca
 Smilax havanensis
 Solanum americanum
 Solanum bahamense
 Solanum erianthum
 Solidago sempervirens
 Sonchus oleraceus
 Sophora tomentosa var. truncata
 Spartina patens
 Spartina spartinae

National Park Service Transect Data Sheets

Observers: KB SW

Date: 10/24/01

Observers: KB SW ZD

Location Index #: 13

Transect #: 1

Bearing (deg.):

Start Long.:

End Long.:

Start Lat.:

End Lat.:

Total Length:

Comments:

TI: 13C → 582011, 2817754 to (forgot to collect)

13C " " W 135: 582023; 2817635

10/24/01

10/25/01

Transect (1)

(2)

Species on transect line #

1 Coccidive

Coccidive

Hippurid

Thirid

Pisocaul

Eucyphel

Manizap

Euc

Caesma

Hippurid

Eucyphel

Gymnolci

Pisocaul

Agav. sica

Bor succ

Manizap

Eucyphel

Eucyphel

Hippurid

Coloasia

Coela lupd

Passure

Side fact

Lysilati

Thirid

Hucytr

Erug ferr

Capplex

Ficoid

Coapdis

Capplex

Caly pall

Pandacel

Ximeaner

Coapdis

Moriorid

Sapisa

Cochoer

Calas

Rivihum

Ficoid

Caesband

Chioal

Gymnolci

Coloasia

Thes popu

Biscayne National Park Intercept Data Sheets

Date:	10/21/61									
Observers:	KB SW TO									
Location Index #:	13									
Transect #:	1									
Bearing (deg.):	N									
Comments:	Coccyz. ve Goualupu									
Quad. 2.25 m Intercept#:	1	Coccyz. ve	12	Kragger	21	Goualupu	31	Caesbon	41	Sapisapo
Taxa:		Hippvdu		Goualupu		Eugefoet		Caesbon		Eugefoet
Comments:				Sidefoet		Caesbon				Fiducitr Hippvdu
Quad. 2.5 m Intercept#:	2	Hippvdu	13	Goualupu	22	Metatoti	32	Caesbon	42	Tlepopu
Taxa:		Manizapo		Sidefoet		Chioalca		Hippvdu		Caesbon
Comments:						Ximenua				
Quad. 2.5 m Intercept#:	3	Manizapo	14	Sidefoet	23	Caesbon	33	Caesbon	43	Caesbon
Taxa:		Hippvdu		Chioalca		Metatoti				Eugefoet
Comments:				Sidefoet		Kragger Symloci				
Quad. 2.5 m Intercept#:	4	Manizapo	15	Eugeatit	24	Caesbon	34	Caesbon	44	Sapisapo
Taxa:		Caesmajo		Eugefoet		Goualupu		Caesbon		Hippvdu
Comments:		Eugefoet		Sidefoet		Chioalca				
Quad. 2.5 m Intercept#:	5	Eugeatit	16	Coccyz. ve	25	Coccyz. ve	35	Coccyz. ve	45	Sapisapo
Taxa:		Coccyz. ve		Goualupu		Caesbon		Eugefoet		Hippvdu
Comments:		Manizapo		Eugefoet		Chioalca		Caesbon		Caesbon
Quad. 2.5 m Intercept#:	6	Drypive	17	Chioalca	26	Caesbon	36	Coccyz. ve	46	Caesbon
Taxa:		Eugefoet		Caesmajo		Coccyz. ve		Hippvdu		Hippvdu
Comments:		Hippvdu		Eugeatit		Eugefoet				
Quad. 2.5 m Intercept#:	7	Sidefoet	18	Eugefoet	27	Caesbon	37	Conderea	47	Hippvdu
Taxa:		Hippvdu		Goualupu		Eugeatit		Eugefoet		Caesbon
Comments:		Eugeatit		Caesmajo		Fiducitr		Hippvdu		
Quad. 2.5 m Intercept#:	8	Eugeatit	19	Eugeatit	28	Metatoti	38	Eugefoet	48	Coccyz. ve
Taxa:		Goualupu		Coccyz. ve		Chioalca		Tlepopu		Hippvdu
Comments:		Sidefoet		Goualupu		Eugefoet		Hippvdu		Caesbon
Quad. 2.5 m Intercept#:	9	Eugeatit	20	Eugefoet	29	Caesbon	39	Capplex	49	Caesbon
Taxa:		Sidefoet		Coccyz. ve		Eugefoet		Eugefoet		Sapisapo
Comments:								Fiducitr		Eugefoet
Quad. 2.5 m Intercept#:	10	Caesmajo	21	Fiducitr	30	Coccyz. ve	40	Caesbon	50	Caesbon
Taxa:				Pisocul		Caesbon		Fiducitr		Caesbon
Comments:				Metatoti		Sapisapo		Hippvdu		

Biscayne National Park Intercept Data Sheets

Date: 10/24/01

Observers: KB SW TC

Location Index #: 13

Transect #: 2

Bearing (deg.):

Comments:

Quad. 2.2.5 m Intercept#:	1	Hippodamia	11	Eugefret	21	Eugeatril	31	Coccidie	41	Thespepe
Taxa:		Gymnloc		Covalopu		Calvasia		Coccidie		Caesbon
Comments:		Coccidie						Hippodamia		
Quad. 2.5 m Intercept#:	2	Thirrad	12	Eugefret	22	Eugeatril	32	Eugefret	42	Thirrad
Taxa:		Coccidie		Hippodamia		Hippodamia		Coccidie		Hippodamia
Comments:		Hippodamia		Krugferr		Coccidie		Hippodamia		
Quad. 2.5 m Intercept#:	3	Manizapo	13	Eugefret	23	Manizapo	33	Coccidie	43	Thirrad
Taxa:		Coccidie		Hippodamia		Eugeatril		Hippodamia		Hippodamia
Comments:		Eugefret						Thespepe		Eugeatril
Quad. 2.5 m Intercept#:	4	Hippodamia	14	Hippodamia	24	Calvasia	34	Manizapo	44	Coccidie
Taxa:		Coccidie				Manizapo		Thespepe		Thirrad
Comments:		Caesbon				Eugefret		Calvasia		Thirrad
Quad. 2.5 m Intercept#:	5	Calvasia	15	Hippodamia	25	Coccidie	35	Coccidie	45	Thirrad
Taxa:		Sidefret		Eugefret				Hippodamia		Manizapo
Comments:		Caesbon						Eugefret		
Quad. 2.5 m Intercept#:	6	Hippodamia	16	Sidefret	26	Manizapo	36	Hippodamia	46	Eugefret
Taxa:		Eugefret		Hippodamia		Metofaxi				Metofaxi
Comments:										
Quad. 2.5 m Intercept#:	7	Krugferr	17	Manizapo	27	Hippodamia	37	Hippodamia	47	Thirrad
Taxa:		Eugefret		Eugefret		Coccidie				Hippodamia
Comments:						Metofaxi				Eugefret
Quad. 2.5 m Intercept#:	8	Manizapo	18	Lysilati	28	Ficocitr	38	Hippodamia	48	Thirrad
Taxa:		Krugferr				Coccidie		Thespepe		Hippodamia
Comments:										Eugefret
Quad. 2.5 m Intercept#:	9	Eugefret	19	Eugeatril	29	Eugefret	39	Thirrad	49	Coccidie
Taxa:		Coccidie		Metofaxi		Metofaxi		Thespepe		Coapdisc
Comments:		Covalopu		Coccidie		Fugratil				Hippodamia
Quad. 2.5 m Intercept#:	10	Exodipani	20	Hippodamia	30	Coccidie	40	Thirrad	50	Caesbon
Taxa:		Coccidie		Coccidie		Coccidie		Thespepe		Manizapo
Comments:		Eugefret		Eugeatril						