

Biscayne National Park

Island: Elliott

Cell Id: 25

Date: 10/30/01

Observers: KB SW

2870  
23801

## Cell Index #

- Abutilon permolle
- Acacia farnesiana
- Acalypha chamaedrifolia
- ✓ Acanthocereus tetragonus
- ✓ Acrostichum aureum
- ✓ Acrostichum danaeifolium
- ✓ Agave decipiens
- ✓ Agave sisalana
- ✓ Aloe vera
- ✓ Alternanthera flavescentia
- ✓ Alternanthera maritima
- ✓ Amaranthus hybridus
- ✓ Ambrosia artemisiifolia
- ✓ Aimmannia 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
- ✓ Blechum pyramidatum
- ✓ Bletia purpurea
- ✓ Blutaparon vermiculare
- ✓ Boehmeria cylindrica
- ✓ Boerhavia diffusa
- ✓ Boerhavia erecta
- ✓ Borrichia arborescens
- ✓ Borrichia frutescens
- ✓ Bothriochloa barbinodis
- ✓ Bothriochloa pertusa
- ✓ Bouganvillea glabra
- ✓ Bourreria succulenta
- ✓ Bucida buceras
- ✓ Bursera simaruba
- ✓ Caesalpinia bonduc
- ✓ Caesalpinia major
- ✓ Cakile lanceolata
- ✓ Calyptranthes pallens
- ✓ Canavalia rosea
- ✓ Caneila winterana
- ✓ Capparis cynophallophora

FID  
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- ✓ 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 porteriana
- ✓ 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 involucratus
- ✓ Cyperus ligularis
- ✓ Cyperus planifolius
- ✓ Cyperus polystachyos
- ✓ Cyperus rotundus
- ✓ Dactyloctenium aegyptium
- ✓ Dalbergia brownii
- ✓ Dalbergia ecastaphyllum
- ✓ Desmanthus virgatus
- ✓ Desmodium incanum var. incanum
- ✓ Desmodium triflorum
- ✓ Dichondra carolinensis
- ✓ Dicliptera sexangularis
- ✓ Digitaria bicornis
- ✓ 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 elliotii
- ✓ Eructastrum gallicum
- ✓ Eugenia axillaris
- ✓ Eugenia confusa
- ✓ Eugenia foetida
- ✓ Eugenia rhombea
- ✓ Eugenia uniflora
- ✓ Eupatorium capillifolium
- ✓ Eupatorium leptophyllum
- ✓ Eustachys petraea
- ✓ Eustoma exaltatum
- ✓ Exostema carabaeum
- ✓ 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

Tiquanum north pine

SITE R870

21579 Elliott Key Cell #2  
21980 Elliott Key  
21581 Biscayne NP

- 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 crispa  
 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-bonnieri  
 Kalanchoe pinnata  
 Kalanchoe tubiflora  
 Krugiodendron ferreum  
 Laguncularia racemosa  
 Lantana camara  
 Lantana involucrata  
 Lasiacis divaricata  
 Latania loddigesii  
 Latania lontaroides  
 Launaea intybacea  
 Leiphaimos parasitica  
 Lepidium virginicum  
 Leucaena leucocephala  
 Limonium carolinianum  
 Linaria canadensis  
 Ludwigia octovalvis  
 Lycium carolinianum  
 Lysimoma latifiliquum  
 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  
 Monanthochloe 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  
 Schefflera actinophylla  
 Schinus terebinthifolius  
 Schizachyrium gracile  
 Schizachyrium rhizomatum  
 Schizachyrium sanguineum  
 Senna pendula var. glabrata  
 Sesuvium maritimum  
 Sesuvium portulacastrum  
 Setaria parviflora  
 Sida abutifolia  
 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

- Spermacoce assurgens  
— Spermacoce floridana  
— Spermacoce verticillata  
— Spigelia anthelmia  
— Spiranthes polyantha  
✓ Sporobolus domingensis  
Sporobolus indicus var. **indicus**  
Sporobolus indicus var. **pyramidalis**  
Sporobolus pyramidatus  
Sporobolus virginicus  
Stachytarpheta jamaicensis  
Stenotaphrum secundatum  
✓ Stylosanthes hamata  
✓ Suaeda linearis  
✓ Suriana maritima  
✓ Swietenia mahagoni  
Syringodium filiforme  
Tamarindus indica  
Terminalia catappa  
Thalassia testudinum  
Thelypteris kunthii  
Thespesia populnea  
Thevetia peruviana  
Thrinax morrisii  
Thrinax radiata  
Tillandsia balbisiana  
✓ Tillandsia fasciculata var. **densispica**  
Tillandsia flexuosa  
Tillandsia paucifolia  
Tillandsia recurvata  
Tillandsia usneoides  
✓ Tillandsia utriculata  
✓ Tournefortia volubilis  
Tradescantia pallida  
Tradescantia spathacea  
Trema lamarckianum  
Trema micranthum  
Trianthema portulacastrum  
Tridax procumbens  
Trifolium repens  
Typha domingensis  
Uniola paniculata  
Urochloa adspersa  
Urochloa mutica  
Urochloa subquadripila  
Utricularia foliosa  
Vallesia antillana  
Veitchia merrillii  
✓ Vernonia cinerea  
Vigna luteola  
✓ Vitis rotundifolia  
Waltheria indica  
Wedelia trilobata  
Ximenia americana  
Youngia japonica  
Yucca aloifolia  
Zamia integrifolia  
✓ Zanthoxylum fagara  
Zoysia japonica  
Zoysia matrella  
Zoysia tenuifolia

## National Park Service Transect Data Sheets

Date:	16/30/01		
Observers:	ICB SW TO		
Location Index #:	20		
Transect #			
Bearing (deg.):			
Start Long.:		End Long.:	
Start Lat.:		End Lat.:	
Total Length:			
Comments:			
T1: 20C → 57°9'738"; 28°12'508" to 20N 57°9'723"; 28°12'599"			
T2 20C → " " " to 20W 57°9'605"; 28°12'494"			
	1		2
Species on transect line #			
Coccol.	Lysilat.		
Morirogo	Coccol.		
Lysilat.	Eupat.		
Scaemaha	Pithevet		
Pithevet	Persapt		
Metatoni	Knugger		
Pithkeye	P.		
Bureat.	Iponindiacum		
Daltekow	Smilhava		
Ficucitr.	Passifl.		
Boursucc	Metatoni		
Reynsapt	Pithkeye		
Caly pall	Burssini		
Amyteleum	Scaemaha		
Psycnerv	Daltekow		
Ardisca	Boursucc		
baudisc	Exotpani		
Pandaeal	Geniclus		
Iponindiacum	Clauderia		
Cozolupo	Canewint		
Exotpani	Ardisca		

## scayne National Park Intercept Data Sheets

Date: 10/30/01

Observers: KB SW 70

Location Index #: 20

Transect # 1

Bearing (deg.):

Comments:

Quad. 2.2.5 m Intercept#:	1	Dwarfed	11	Eugeasit	21	Eugeasit	31	Coccidive	41	Eugeasit
Taxa:		Coccidive		Methotrix		Eugeasit		Lysilat.		Burssima
		Lysilat.								

Comments:

Quad. 2.5 m Intercept#:	2	Coccidive	12	Eugeasit	22	Eugeasit	32	Eugeasit	42	Eugeasit
Taxa:		Eugeasit		Boursucc		Eugeasit		Dalckrow		Amyrelens

Comments:

Quad. 2.5 m Intercept#:	3	Methotrix	13	Eugeasit	23	Eugeasit	33	Coccidive	43	Dalckrow
Taxa:		Coccidive		Cocapdisc		Eugeasit		Sidesali		
		Pinkvege								

Comments:

Quad. 2.5 m Intercept#:	4	Pinkvege	14	Reynsept	24	Methotrix	34	Coccidive	44	Boursucc
Taxa:		Eugeasit		Eugeasit		Eugeasit		Dalckrow		Coccidive
		Boursucc		Boursucc		Boursucc				

Comments:

Quad. 2.5 m Intercept#:	5	Eugeasit	15	Rugeasit	25	Rugeasit	35	Eugeasit	45	Eugeasit
Taxa:		Sidesali		Coccidive		Boursucc		Coccidive		Boursucc
		Eugeasit								

Comments:

Quad. 2.5 m Intercept#:	6	Coccidive	16	Coccidive	26	Coccidive	36	Dalckrow	46	Coccidive
Taxa:				Lysilat.		Burssima		Coccidive		

Comments:

Quad. 2.5 m Intercept#:	7	Coccidive	17	Eugeasit	27	Amyrelens	37	Dalckrow	47	Coccidive
Taxa:		Swiemula				Eugeasit		Coccidive		Dalckrow
						Coccidive				Burssima

Comments:

Quad. 2.5 m Intercept#:	8	Coccidive	18	Eugeasit	28	Eugeasit	38	Burssima	48	Cocapdisc
Taxa:		Boursucc		ArDieca		Coccidive		Eugeasit		Dalckrow
										Burssima

Comments:

Quad. 2.5 m Intercept#:	9	Reynsept	19	Eugeasit	29	Amyrelens	39	Sidesali	49	Sidesali
Taxa:				Reynsept		Coccidive		Eugeasit		Coccidive

Comments:

2.5 m Intercept#:	10	Eugeasit	20	Coccidive	30	ArDieca	40	Pinkvege	50	Burssima
		Cocapdisc		Eugeasit		Dalckrow		Burssima		Coccidive
						Lysilat.				

## Comments:

Quad. 2.2.5 m Intercept#:	1 Lysilati	11 Coccidive	21 Eugeatil	31 Daltkrow	41 Amyrelen Pitkayle Metotoxi Burssima
Taxa:	Pitkayle Coccidive	Daltkrow	Swiemaha	Eugeatil	
Comments:					

Quad. 2.5 m Intercept#:	7 Swiemaha	12 Coccidive	22 Peugefret	32 Peugeatil	42 Peugeatil Eugeatil
Taxa:	Coccidive Vulgfrer	Swiemaha	Swiemaha	Daltkrow	Eugeatil
Comments:				Metotoxi	

Quad. 2.5 m Intercept#:	3 Coccidive	13 Amyrelen	23 Eugeatil	33 Daltkrow	43 Peugefret
Taxa:	Swiemaha	Metotoxi	Burssima	Canewin	Swiemaha
Comments:					

Quad. 2.5 m Intercept#:	4 Swiemaha	14 Coccidive	24 Peugefret	34 Coccidive	44 Coccidive
Taxa:	Eugefret		Metotoxi Grap Disc	Eugeatil	Swiemaha Peugefret
Comments:					

Quad. 2.5 m Intercept#:	5 Peugefret	15 Coccidive	25 Peugefret	35 Peugeatil	45 Daltkrow
Taxa:	Daltkrow	Pitkayle	Pegeatil	Metotoxi	Canewin
Comments:	Swiemaha		Coccidive		

Quad. 2.5 m Intercept#:	6 Reynsept	16 Coccidive	26 Peugefret	36 Metotoxi	46 Peugefret
Taxa:	Swiemaha	Burssima	Pitkayle	Peugefret	Daltkrow
Comments:					

Quad. 2.5 m Intercept#:	7 Burssima	17 Burssima	27 Peugefret	37 Burssucc	47 Peugefret
Taxa:	Daltkrow	Eugeatil	Pitkayle	Fals	Coccidive
Comments:			Eugeatil		

Quad. 2.5 m Intercept#:	8 Daltkrow	18 Peugeatil	28 Boorsucc	38 Daltkrow	48 Coccidive
Taxa:	Swiemaha	Peugefret	Daltkrow	Metotoxi	Daltkrow
Comments:	Eugeatil			Chidabca	Pitkayle

Quad. 2.5 m Intercept#:	9 Peugefret	19 Eugefret	29 Reynsept	39 Metotoxi	49 Peugefret
Taxa:	Daltkrow	Lysilati		Daltkrow	Canewin
Comments:					

Quad. 2.5 m Intercept#:	10 Coccidive	20 Peugefret	30 Peugeatil	40 Pitkayle	50 Chidabca
Taxa:	Daltkrow			Daltkrow	
Comments:					

Quad. 2.5 m Intercept#:	11 Coccidive	21 Peugeatil	31 Pitkayle	41 Chidabca	51 Burssima
Taxa:					
Comments:					

Quad. 2.5 m Intercept#:	12 Coccidive	22 Peugeatil	32 Pitkayle	42 Chidabca	52 Burssima
Taxa:					
Comments:					