

Data entered by: J.W.W. 02/06/02

Ref ID# 23871

61457

Bradley, K.A., and S.W. Woodmansee. 2001. Observations of vascular plants at Long Arsenicker Key, Biscayne National Park, Miami-Dade County, Florida. 18 December 2001. The Institute for Regional Conservation, Miami, FL.

<u>Site Ref ID#</u>	<u>Site Name</u>
21647	Long Arsenicker Key, Biscayne National Park
21648	Biscayne National Park

Biscayne National Park

Island: Long Arsenicken Key
 Cell Id: 57
 Date: 12/18/01
 Observers: ICB SW

(List Update 12/03/01)

- ____ *Abutilon permolle*
- ____ *Acacia choriophylla*
- ____ *Acacia farnesiana*
- ____ *Acalypha chamaedrifolia*
- ____ *Acanthocereus tetragonus*
- ____ *Acrostichum aureum*
- ____ *Acrostichum danaeifolium*
- ____ *Agave decipiens*
- ____ *Agave sisalana*
- ____ *Aloe vera*
- ____ *Alternanthera flavescens*
- ____ *Alysicarpus vaginalis*
- ____ *Amaranthus hybridus*
- ____ *Amaranthus viridis*
- ____ *Ambrosia artemisiifolia*
- ____ *Ammannia latifolia*
- ____ *Amphitecna latifolia*
- ____ *Amyris elemifera*
- ____ *Andropogon glomeratus var. pumilus*
- ____ *Andropogon longiberbis*
- ____ *Anemia adiantifolia*
- ____ *Annona glabra*
- ____ *Ardisia escallonioides*
- ____ *Argemone mexicana*
- ____ *Argusia gnaphalodes*
- ____ *Argythamnia blodgettii*
- ____ *Aristida purpurascens*
- ____ *Aristolochia pentandra*
- ____ *Asparagus densiflorus*
- ____ *Aster bracei*
- ____ *Aster subulatus*
- ____ *Atriplex pentandra*
- ✓ *Avicennia germinans*
- ____ *Ayenia euphrasiifolia*
- ____ *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 ischaemum var. songarica
- Bothriochloa pertusa
- Bouganvillea glabra
- Bourreria succulenta
- Bucida buceras
- Bursera simaruba
- Caesalpinia bonduc
- Caesalpinia major
- Cakile lanceolata
- Calyptocarpus vialis
- Calypranthes pallens

- ____ *Canavalia rosea*
- ____ *Canella winterana*
- ____ *Capparis cynophallophora*
- ____ *Capparis flexuosa*
- ____ *Capraria biflora*
- ____ *Capsicum annuum var. glabriusculum*
- ____ *Cardamine pensylvanica*
- ____ *Cardiospermum corindum*
- ____ *Cardiospermum microcarpum*
- ____ *Carica papaya*
- ____ *Cassytha filiformis*
- ____ *Casuarina equisetifolia*
- ____ *Casuarina glauca*
- ____ *Catharanthus roseus*
- ____ *Celosia nitida*
- ____ *Cenchrus echinatus*
- ____ *Cenchrus incertus*
- ____ *Centella asiatica*
- ____ *Cestrum diurnum*
- ____ *Chamaecrista nictitans var. aspera*
- ____ *Chamaesyce blodgettii*
- ____ *Chamaesyce bombensis*
- ____ *Chamaesyce conferta*
- ____ *Chamaesyce hirta*
- ____ *Chamaesyce hypericifolia*
- ____ *Chamaesyce hyssopifolia*
- ____ *Chamaesyce lasiocarpa*
- ____ *Chamaesyce mendezii*
- ____ *Chamaesyce mesembrianthemifolia*
- ____ *Chamaesyce ophthalmica*
- ____ *Chamaesyce porteriana*
- ____ *Chiococca alba*
- ____ *Chiococca parvifolia*
- ____ *Chromolaena odorata*
- ____ *Chrysobalanus icaco*
- ____ *Chrysophyllum oliviforme*
- ____ *Citharexylum spinosum*
- ____ *Citrus aurantifolia*
- ____ *Citrus aurantium*
- ____ *Citrus limon*
- ____ *Citrus reticulata*
- ____ *Cladonia jamaicensis*
- ____ *Clusia rosea*
- ____ *Coccocloba diversifolia*
- ____ *Coccocloba uvifera*
- ____ *Coccothrinax argentata*
- ____ *Coccothrinax barbadensis*
- ____ *Cocos nucifera*
- ____ *Colubrina arborescens*
- ____ *Colubrina asiatica*
- ____ *Colubrina elliptica*
- ____ *Commelinia diffusa var. diffusa*
- ✓ *Conocarpus erectus*
- ____ *Conyza canadensis var. pusilla*
- ____ *Cordia globosa*
- ____ *Cordia sebestena*
- ____ *Coronopus didymus*
- ____ *Crossopetalum rhacoma*
- ____ *Crotalaria pumila*
- ____ *Crotalaria rotundifolia*
- ____ *Cynanchum angustifolium*
- ____ *Cynanchum northropiae*
- ____ *Cynanchum scoparium*
- ____ *Cynodon dactylon*
- ____ *Cyperus compressus*
- ____ *Cyperus croceus*
- ____ *Cyperus esculentus*
- ____ *Cyperus involucratus*
- ____ *Cyperus ligularis*
- ____ *Cyperus planifolius*
- ____ *Cyperus polystachyos*
- ____ *Cyperus rotundus*
- ____ *Cyperus surinamensis*
- ____ *Dactyloctenium aegyptium*
- ____ *Dalbergia brownii*
- ____ *Dalbergia ecastaphyllum*
- ____ *Delonix regia*
- ____ *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*
- ____ *Eleocharis cellulosae*
- ____ *Eleocharis geniculata*
- ____ *Emilia fosbergii*
- ____ *Encyclia boothiana var. erythronioides*
- ____ *Encyclia tampensis*
- ____ *Epipremnum pinnatum*
- ____ *Eragrostis amabilis*
- ____ *Eragrostis ciliaris*
- ____ *Eragrostis ellottii*
- ____ *Eremochloa ophiuroides*
- ____ *Erigeron quercifolius*
- ____ *Eritalis fruticosa*
- ____ *Erucastrum gallicum*
- ____ *Erythrina herbacea*
- ____ *Eugenia axillaris*
- ____ *Eugenia confusa*
- ____ *Eugenia foetida*
- ____ *Eugenia rhombea*
- ____ *Eugenia uniflora*
- ____ *Eupatorium capillifolium*
- ____ *Eupatorium leptophyllum*
- ____ *Eupatorium serotinum*
- ____ *Euphorbia graminea*
- ____ *Eustachys petraea*
- ____ *Eustoma exaltatum*
- ____ *Exostema caribaeum*
- ____ *Exotheca paniculata*
- ____ *Ficus altissima*
- ____ *Ficus aurea*

- Ficus citrifolia*
Fimbristylis cymosa
Fimbristylis spadicea
Flaveria linearis
Flaveria trinervia
Furcraea foetida
Galactia striata
Gardenia angusta
Gaura angustifolia
Genipa clusiifolia
Gliricidia sepium
Gnaphalium pennsylvanicum
Gnaphalium purpureum
Gomphrena serrata
Gouania lupuloides
Guajacum sanctum
Guapira discolor
Guettarda elliptica
Guettarda scabra
Gymnanthes lucida
Halodule wrightii
Halophila decipiens
Hamelia patens
Harrisia simpsonii
Hedyotis corymbosa
Helianthus debilis subsp. debilis
Heliotropium angiospermum
Heliotropium curassavicum
Heliotropium polyphyllum
Heliotropium procumbens
Herissantia crispa
Hibiscus rosa-sinensis var. rosa-sinensis
Hibiscus tiliaceus
Hippocratea volubilis
Hippomane mancinella
Hymenocallis latifolia
Indigofera spicata
Ipomoea alba
Ipomoea hederacea
Ipomoea indica var. acuminata
Ipomoea pes-caprae subsp. Brasiliensis
Ipomoea triloba
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
Kyllinga brevifolia
 Laguncularia racemosa
Lantana camara
Lantana involucrata
Lasiacis divaricata
Latania loddigesii
Latania lontaroides
Launaea intybacea
Leiphaimos parasitica
Lepidium virginicum
Leucaena leucocephala
Limonium carolinianum
Linaria canadensis
Livistona chinensis
Ludwigia octovalvis
Lycium carolinianum

Lysimachia latifolium
Lythrum alatum var. lanceolatum
Macrotillium lathyroides
Malvastrum corchorifolium
Mangifera indica
Manilkara jaimiqui subsp. emarginata
Manilkara zapota
Maytenus phyllanthoides
Medicago lupulina
Melaleuca viminalis
Melanthera nivea
Melicoccus bijugatus
Melilotus albus
Melothria pendula
Mentzelia floridana
Metopium toxiferum
Microgramma heterophylla
Mikania cordifolia
Mikania scandens
Mitreola petiolata
Momordica charantia
Monanthochloe littoralis
Morinda citrifolia
Morinda royoc
Muhlenbergia capillaris
Musa acuminata
Nama jamaicense
Nephrolepis falcata f. furcans
Nerium oleander
Nevrodium lanceolatum
Neyraudia reynaudiana
Ochrosia elliptica
Ocotea coriacea
Oeceoclades maculata
Okenia hypogaea
Opuntia cochenillifera
Opuntia stricta
Oxalis corniculata
Panicum amarum
Panicum dichotomiflorum var. bartowense
Panicum repens
Panicum virgatum
Parietaria floridana
Parkinsonia aculeata
Parthenium hysterophorus
Parthenocissus quinquefolia
Paspalidium chapmanii
Paspalum blodgettii
Paspalum caespitosum
Paspalum notatum
Paspalum pleostachyum
Paspalum setaceum
Paspalum vaginatum
Passiflora multiflora
Passiflora suberosa
Pavonia paludicola
Pectis glaucescens
Pectis prostrata
Pectis x floridana
Pennisetum purpureum
Pentalinon luteum
Phoenix dactylifera
Phoenix reclinata
Phoradendron rubrum
Phyla nodiflora
Phyla stoechadifolia
Phyllanthus amarus
Phyllanthus caroliniensis ssp. saxicola
Phyllanthus pentaphyllus ssp. floridana
Phyllanthus tenellus
Phragmites australis

Pilea microphylla
Piscidia piscipula
Pisonia aculeata
 Pithecellobium dulce
 Pithecellobium keyense
 Pithecellobium unguis-cati
Plantago major
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 bahamensis
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
 Rottboellia cochinchinensis
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
 Schoepfia chrysophylloides
Senna pendula var. glabrata
Sesbania herbacea
Sesuvium maritimum
 Sesuvium portulacastrum
Setaria macrosterna
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. *occidentalis*
✓ *Sophora tomentosa* var. *truncata*
✓ *Sorghum arundinaceum*
✓ *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*
✓ *Tribulus cistoides*
✓ *Tridax procumbens*
✓ *Trifolium repens*
✓ *Turnera ulmifolia*
✓ *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: 12/18/01

Observers: KB SW

Location Index #: 57 long Arsenic

Transect #: 1 + 2

Bearing (deg.):

Start Long.:

End Long.:

Start Lat.:

End Lat.:

Total Length:

Comments: south edge of island w/ very low sandy beach

1) 57W → 57E following beach on S. edge of island

2) 57E → 57N

2

Species on transect line #

Borr fort

Zhizwang

Phizway

Lagurace

Avic geru

Batinman

Conocere

Avic geru

Salipene

Sper patle

Sesu pnt

Borranto

Sper span

lagurace

Biscayne National Park Intercept Data Sheets

Date: 12/18/01

Observers: JCS SW

Location Index #: 57

Transect # 1

Bearing (deg.):

Comments:

Quad. 2.5 m Intercept#: 1 Rhizmang 11 Rhizmang 21 — 31 — 41 Avicgerm
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 2 Rhizmang Rhizmang — Rhizmang Rhizmang Avicgerm
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 3 Rhizmang Lagoon — Rhizmang Rhizmang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 4 Lagunac Rhizmang Rhizmang Conocrec Rhizmang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 5 Lagunac Rhizmang Conocrec Rhizmang Avicgerm
 Taxa: Rhizmang

Comments:

Quad. 2.5 m Intercept#: v Lagunac seupat — — Rhizmang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 7 Rhizmang Seupat Rhizmang Rhizmang Avicgerm
 Taxa: Lagunac

Comments:

Quad. 2.5 m Intercept#: 8 — — Lagunac Avicgerm Rhizmang Avicgerm
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 9 Rhizmang — Avicgerm Rhizmang Rhizmang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 10 Rhizmang — Avicgerm Rhizmang Rhizmang
 Taxa: Conocrec Avicgerm

Comments:

Biscayne National Park Intercept Data Sheets

Date: 12/18/01

Observers: ICB SW

Location Index #: 57

Transect # 1

Bearing (deg.):

Comments:

Quad. 2.5 m Intercept#: 51 Lignumvitae Avicennia Rhizomay Borrfnt Rhizomay

Taxa: Borrfnt Rhizomang Borraato

Comments:

Quad. 2.5 m Intercept#: 52 Lignumvitae Spathiphyllum Rhizomang Avicennia Rhizomang

Taxa: Spathiphyllum Rhizomang Borraato

Comments:

Quad. 2.5 m Intercept#: 53 Rhizomang Borraato Rhizomang Borrfnt Rhizomang

Taxa: .

Comments:

Quad. 2.5 m Intercept#: 54 Lignumvitae Rhizomang Rhizomang Rhizomang Rhizomang

Taxa: Spathiphyllum Rhizomang Borrfnt

Comments:

Quad. 2.5 m Intercept#: 55 Rhizomang Borrfnt Rhizomang Rhizomang Rhizomang

Taxa: Rhizomang Rhizomang

Comments:

Quad. 2.5 m Intercept#: 56 Rhizomang Borrfnt Borrfnt Borraato Avicennia Rhizomang

Taxa: Rhizomang

Comments:

Quad. 2.5 m Intercept#: 57 Borraato Rhizomang Rhizomang Avicennia Rhizomang

Taxa: Rhizomang

Comments:

Quad. 2.5 m Intercept#: 58 Rhizomang Borrfnt Rhizomang Avicennia Rhizomang

Taxa: Rhizomang Lignumvitae

Comments:

Quad. 2.5 m Intercept#: 59 Rhizomang Rhizomang Rhizomang Rhizomang Rhizomang

Taxa: Borrfnt Rhizomang Rhizomang Rhizomang Rhizomang

Comments:

Quad. 2.5 m Intercept#: 60 Avicennia Borraato Rhizomang Borraato Rhizomang

Taxa: Borrfnt Rhizomang Avicennia Rhizomang Lignumvitae

Comments:

Biscayne National Park Intercept Data Sheets

Date: 12/18/01

Observers: 16B SW

Location Index #: 57

Transect #: 2

Bearing (deg.):

Comments:

140/8 53

Quad. 2.5 m Intercept#: 1 Rhizwang Rhizwang Rhizwang Rhizwang Avicern
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 2 Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 3 Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang Avicern
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 4 Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 5 Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 6 Lagurace Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 7 Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 8 Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 9 Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang
 Taxa:

Comments:

Quad. 2.5 m Intercept#: 10 Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang Rhizwang
 Taxa:

Comments:

Biscayne National Park Intercept Data Sheets

Date: 12/18/01

Observers: 1CB SW

Location Index #: 57

Transect #: 2.

Bearing (deg.):

Comments:

Quad. 2.5 m Intercept#: 51 Rhizmang eti Rhizmang, Rhizmang, eti Rhizmang eti Rhizmang

Taxa:

Comments:

Quad. 2.5 m Intercept#: 52 Rhizmang Rhizmang — Lagurace Rhizmang

Taxa:

Avicern Avicern

Comments:

Quad. 2.5 m Intercept#: 53 Rhizmang Avicern Rhizmang Rhizmang — Lagurace

Taxa:

Comments:

Quad. 2.5 m Intercept#: 54 Lagurace Rhizmang Lagurace Rhizmang Legumce

Taxa:

Avicern Avicern Legumce

Comments:

Quad. 2.5 m Intercept#: 55 — Avicern Lagurace Rhizmang Rhizmang

Taxa:

Avicern Rhizmang Rhizmang

Comments:

Quad. 2.5 m Intercept#: 56 Rhizmang Lagurace Lagurace Rhizmang Lagurace

Taxa:

Rhizmang Avicern Rhizmang

Comments:

Quad. 2.5 m Intercept#: 57 Rhizmang Rhizmang Rhizmang Avicern Rhizmang

Taxa:

Lagurace Lagurace Rhizmang

Comments:

Quad. 2.5 m Intercept#: 58 Rhizmang Rhizmang Rhizmang Lagurace Rhizmang

Taxa:

Avicern Rhizmang Rhizmang

Comments:

Quad. 2.5 m Intercept#: 59 Rhizmang Rhizmang Rhizmang Rhizmang Rhizmang

Taxa:

Lagurace Lagurace Rhizmang Rhizmang

Comments:

Quad. 2.5 m Intercept#: 60 Lagurace Rhizmang Rhizmang Rhizmang Avicern

Taxa:

Avicern Lagurace

Comments: