

Cell data entered 8/18/2003 JG

Cayenne National Park

and: Rubicon Key NE most

Cell Id: 33

Date: 19 Nov 2002

Observers: SADIE HINES

st 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
— Borreria arborescens
— Borreria frutescens
— Bothriochloa ischaemum var. songarica
— Bothriochloa pertusa
— Bouganvillea glabra
— Bourreria succulenta
— Bucida buceras
— Bursera simaruba
— Caesalpinia bonduc
— Caesalpinia major
— Cakile lanceolata
— Calypocarpus vialis
— Calyptranthes pallens

Data cross checked
11/19/2002 JH

PrefID_38165

Site ref ID

51333 Rubiconkeys, NE most key, Cell #31 BN
51334 B.N.P.

— Canavalia rosea
— Canella winterana
— Capparis cynophallophora
— Capparis flexuosa
— Capraria biflora
— Capsicum annuum var. glabriusculum
— Cardamine pennsylvanica
— 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
— Cladium jamaicense
— Clusia rosea
— Coccocloba diversifolia
— Coccocloba uvifera
— Coccothrinax argentata
— Coccothrinax barbadensis
— Cocos nucifera
— Colubrina arborescens
— Colubrina asiatica
— Colubrina elliptica
— Commelina diffusa var. diffusa
— Conocarpus erectus
— Conyzza 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
— Diploteris sexangularis
— Digitaria bicornis
— Digitaria ciliaris
— Digitaria filiformis var. dolichophylla
— Distichlis spicata
— Drypetes diversifolia
— Drypetes lateriflora
— Echites umbellata
— Eclipta prostrata
— Eleusine indica
— Eleocharis cellulosa
— Eleocharis geniculata
— Emilia fosbergii
— Encyclia boothiana var. erythronioides
— Encyclia tampensis
— Epipremnum pinnatum
— Eragrostis amabilis
— Eragrostis ciliaris
— Eragrostis elliotii
— 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

<i>Ficus citrifolia</i>	<i>Lysiloma latisiliquum</i>	<i>Pilea microphylla</i>
<i>Fimbristylis cymosa</i>	<i>Lythrum alatum</i> var. <i>lanceolatum</i>	<i>Piscidia piscipula</i>
<i>Fimbristylis spadicea</i>	<i>Macroptilium lathyroides</i>	<i>Pisonia aculeata</i>
<i>Flaveria linearis</i>	<i>Malvastrum corchorifolium</i>	<i>Pithecellobium dulce</i>
<i>Flaveria trinervia</i>	<i>Mangifera indica</i>	<i>Pithecellobium keyense</i>
<i>Furcraea foetida</i>	<i>Manilkara jaimiqui</i> subsp. <i>emarginata</i>	<i>Pithecellobium unguis-cati</i>
<i>Galactia striata</i>	<i>Manilkara zapota</i>	<i>Plantago major</i>
<i>Gardenia angusta</i>	<i>Maytenus phyllanthoides</i>	<i>Pleopeltis polypodioides</i> var. <i>michauiiana</i>
<i>Gaura angustifolia</i>	<i>Medicago lupulina</i>	<i>Pluchea carolinensis</i>
<i>Genipa clusiifolia</i>	<i>Melaleuca viminalis</i>	<i>Pluchea odorata</i>
<i>Glicicidia sepium</i>	<i>Melanthera nivea</i>	<i>Pluchea rosea</i>
<i>Gnaphalium pennsylvanicum</i>	<i>Melicoccus bijugatus</i>	<i>Poinsettia cyathophora</i>
<i>Gnaphalium purpureum</i>	<i>Melilotus albus</i>	<i>Poinsettia heterophylla</i>
<i>Gomphrena serrata</i>	<i>Melothria pendula</i>	<i>Polypremum procumbens</i>
<i>Gouania lupuloides</i>	<i>Mentzelia floridana</i>	<i>Polystachya concreta</i>
<i>Guajacum sanctum</i>	<i>Metopium toxiferum</i>	<i>Portulaca oleracea</i>
<i>Guapira discolor</i>	<i>Microgramma heterophylla</i>	<i>Portulaca pilosa</i>
<i>Guettarda elliptica</i>	<i>Mikania cordifolia</i>	<i>Pouteria campechiana</i>
<i>Guettarda scabra</i>	<i>Mikania scandens</i>	<i>Pouteria domingensis</i>
<i>Gymnanthes lucida</i>	<i>Mitreola petiolata</i>	<i>Proserpinaca palustris</i>
<i>Halodule wrightii</i>	<i>Momordica charantia</i>	<i>Pseudophoenix sargentii</i>
<i>Halophila decipiens</i>	<i>Monanthochloe littoralis</i>	<i>Psilotum nudum</i>
<i>Hamelia patens</i>	<i>Morinda citrifolia</i>	<i>Psychotria nervosa</i>
<i>Harrisia simpsonii</i>	<i>Morinda royoc</i>	<i>Pteridium aquilinum</i> var. <i>caudatum</i>
<i>Hedyotis corymbosa</i>	<i>Muhlenbergia capillaris</i>	<i>Pteris bahamensis</i>
<i>Helianthus debilis</i> subsp. <i>debilis</i>	<i>Musa acuminata</i>	<i>Pteris vittata</i>
<i>Heliotropium angiospermum</i>	<i>Nama jamaicense</i>	<i>Randia aculeata</i>
<i>Heliotropium curassavicum</i>	<i>Nephrolepis falcata</i> f. <i>furcans</i>	<i>Reynosia septentrionalis</i>
<i>Heliotropium polyphyllum</i>	<i>Nerium oleander</i>	<i>Rhabdadenia biflora</i>
<i>Heliotropium procumbens</i>	<i>Nevrodium lanceolatum</i>	<input checked="" type="checkbox"/> <i>Rhizophora mangle</i>
<i>Herissantia crispa</i>	<i>Neyraudia reynaudiana</i>	<i>Rhynchelytrum repens</i>
<i>Hibiscus rosa-sinensis</i> var. <i>rosa-sinensis</i>	<i>Ochrosia elliptica</i>	<i>Rhynchosia minima</i>
<i>Hibiscus tiliaceus</i>	<i>Ocotea coriacea</i>	<i>Rhynchosia swartzii</i>
<i>Hippocratea volubilis</i>	<i>Oeceoclades maculata</i>	<i>Rhynchospora colorata</i>
<i>Hippomane mancinella</i>	<i>Okenia hypogaea</i>	<i>Richardia brasiliensis</i>
<i>Hymenocallis latifolia</i>	<i>Opuntia cochenillifera</i>	<i>Richardia grandiflora</i>
<i>Indigofera spicata</i>	<i>Opuntia stricta</i>	<i>Ricinus communis</i>
<i>Ipomoea alba</i>	<i>Oxalis corniculata</i>	<i>Rivina humilis</i>
<i>Ipomoea hederacea</i>	<i>Panicum amarum</i>	<i>Rottboellia cochinchinensis</i>
<i>Ipomoea indica</i> var. <i>acuminata</i>	<i>Panicum dichotomiflorum</i> var. <i>bartowense</i>	<i>Sabal palmetto</i>
<i>Ipomoea pes-caprae</i> subsp. <i>Brasiliensis</i>	<i>Panicum repens</i>	<i>Sagittaria graminea</i> var. <i>graminea</i>
<i>Ipomoea triloba</i>	<i>Panicum virgatum</i>	<i>Sagittaria lancifolia</i>
<i>Ipomoea violacea</i>	<i>Parietaria floridana</i>	<i>Salicornia bigelovii</i>
<i>Iresine diffusa</i>	<i>Parkinsonia aculeata</i>	<i>Salicornia perennis</i>
<i>Iva imbricata</i>	<i>Parthenium hysterophorus</i>	<i>Salvia micrantha</i>
<i>Jacquinia keyensis</i>	<i>Parthenocissus quinquefolia</i>	<i>Salvia serotina</i>
<i>Jasminum sambac</i>	<i>Paspalidium chapmanii</i>	<i>Samolus ebracteatus</i>
<i>Jatropha multifida</i>	<i>Paspalum blodgettii</i>	<i>Samolus valerandi</i> subsp. <i>parviflorus</i>
<i>Juncus roemerianus</i>	<i>Paspalum caespitosum</i>	<i>Sansevieria hyacinthoides</i>
<i>Kalanchoe daigremontiana</i>	<i>Paspalum notatum</i>	<i>Sansevieria trifasciata</i>
<i>Kalanchoe fedtschenkoi</i>	<i>Paspalum pleostachyum</i>	<i>Sapindus saponaria</i>
<i>Kalanchoe gastronis-bonnieri</i>	<i>Paspalum setaceum</i>	<i>Sarcostemma clausum</i>
<i>Kalanchoe pinnata</i>	<i>Paspalum vaginatum</i>	<i>Scaevolia plumieri</i>
<i>Kalanchoe tubiflora</i>	<i>Passiflora multiflora</i>	<i>Scaevolia sericea</i>
<i>Krugiodendron ferreum</i>	<i>Passiflora suberosa</i>	<i>Schaefferia frutescens</i>
<i>Kyllinga brevifolia</i>	<i>Pavonia paludicola</i>	<i>Schefflera actinophylla</i>
<input checked="" type="checkbox"/> <i>Laguncularia racemosa</i>	<i>Pectis glaucescens</i>	<i>Schinus terebinthifolius</i>
<i>Lantana camara</i>	<i>Pectis prostrata</i>	<i>Schizachyrium gracile</i>
<i>Lantana involucrata</i>	<i>Pectis x floridana</i>	<i>Schizachyrium rhizomatum</i>
<i>Lasiacis divaricata</i>	<i>Pennisetum purpureum</i>	<i>Schizachyrium sanguineum</i>
<i>Latania loddigesii</i>	<i>Pentalinon luteum</i>	<i>Schoepfia chrysophylloides</i>
<i>Latania lontaroides</i>	<i>Phoenix dactylifera</i>	<i>Senna pendula</i> var. <i>glabrata</i>
<i>Launaea intybacea</i>	<i>Phoenix reclinata</i>	<i>Sesbania herbacea</i>
<i>Leiphaimos parasitica</i>	<i>Phoradendron rubrum</i>	<i>Sesuvium maritimum</i>
<i>Lepidium virginicum</i>	<i>Phyla nodiflora</i>	<i>Sesuvium portulacastrum</i>
<i>Leucaena leucocephala</i>	<i>Phyla stoechadifolia</i>	<i>Setaria macrosperma</i>
<i>Limonium carolinianum</i>	<i>Phyllanthus amarus</i>	<i>Setaria parviflora</i>
<i>Linaria canadensis</i>	<i>Phyllanthus caroliniensis</i> ssp. <i>saxicola</i>	<i>Sida abutifolia</i>
<i>Livistona chinensis</i>	<i>Phyllanthus pentaphyllus</i> ssp. <i>floridana</i>	<i>Sida acuta</i>
<i>Ludwigia octovalvis</i>	<i>Phyllanthus tenellus</i>	<i>Sida ciliaris</i>
<i>Lycium carolinianum</i>	<i>Phragmites australis</i>	<i>Sida rhombifolia</i>

- *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 subquadripara*
- *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*

Biscayne NP Data Sheets					
Date:	19 Nov. 2002				
County:	Miami Dade				
Region:	Bisc., Rubicon keys				
Cell #	33.		Point #		
Transect #1					
Heading (deg.):	135				
Origin coordinates:	0576248	2809119			
End coordinates:	576395	2809014			
Species on line	Rhizomay Lagurace Anicgerm				
Quad. 2.5 m Intercept 1 (2.5)	Rhizomay				
Quad. 2.5 m Intercept 2 (5)	Rhizomay	Anicgerm			
Quad. 2.5 m Intercept3 (7.5)	Rhizomay				
Quad. 2.5 m Intercept4 (10)	Rhizomay				
Quad. 2.5 m Intercept5 (12.5)	Rhizomay				
Quad. 2.5 m Intercept6 (15)	Rhizomay				
Quad. 2.5 m Intercept7 (17.5)	Rhizomay				
Quad. 2.5 m Intercept8 (20)	Rhizomay				

Quad. 2.5 m Intercept9 (22.5)	Rhizmang					
Quad. 2.5 m Intercept10 (25)	Rhizmang					
Quad. 2.5 m Intercept11 (27.5)	Rhizmang					
Quad. 2.5 m Intercept12 (30)	Rhizmang					
Quad. 2.5 m Intercept13 (32.5)	Rhizmang					
Quad. 2.5 m Intercept14 (35)	Rhizmang					
Quad. 2.5 m Intercept15 (37.5)	Rhizmang					
Quad. 2.5 m Intercept16 (40)	Rhizmang					
Quad. 2.5 m Intercept17 (42.5)	Rhizmang					
Quad. 2.5 m Intercept18 (45)	Rhizmang					
Quad. 2.5 m Intercept19 (47.5)	Rhizmang					
Quad. 2.5 m Intercept20 (50)	Rhizmang					
Quad. 2.5 m Intercept21 (2.5)	Rhizmang					
Quad. 2.5 m Intercept22 (5)	Rhizmang					
Quad. 2.5 m Intercept23 (7.5)	Rhizmang					
Quad. 2.5 m Intercept24 (10)	Ahizmang					
Quad. 2.5 m Intercept25 (12.5)	Rhizmang	Lagurace				
Quad. 2.5 m Intercept26 (15)	Ahizmang					
Quad. 2.5 m Intercept27 (17.5)	Rhizmang					
Quad. 2.5 m Intercept28 (20)	Rhizmang					
Quad. 2.5 m Intercept29 (22.5)	Rhizmang					
Quad. 2.5 m Intercept30 (25)	Rhizmang					
Quad. 2.5 m Intercept31 (27.5)						

Quad. 2.5 m Intercept32 (30)	Rhizmang				
Quad. 2.5 m Intercept33 (32.5)	Rhizmang				
Quad. 2.5 m Intercept34 (35)	Rhizmang				
Quad. 2.5 m Intercept35 (37.5)	Rhizmang				
Quad. 2.5 m Intercept36 (40)	Rhizmang				
Quad. 2.5 m Intercept37 (42.5)	Rhizmang				
Quad. 2.5 m Intercept38 (45)	Rhizmang				
Quad. 2.5 m Intercept39 (47.5)	Rhizmang				
Quad. 2.5 m Intercept40 (50)	Rhizmang				
Quad. 2.5 m Intercept41 (2.5)	Rhizmang				
Quad. 2.5 m Intercept42 (5)	Rhizmang				
Quad. 2.5 m Intercept43 (7.5)	Rhizmang				
Quad. 2.5 m Intercept44 (10)	Rhizmang				
Quad. 2.5 m Intercept45 (12.5)	Rhizmang				
Quad. 2.5 m Intercept46 (15)	Rhizmang				
Quad. 2.5 m Intercept47 (17.5)	Rhizmang	Lagurace			
Quad. 2.5 m Intercept48 (20)	Rhizmang	Lagurace			
Quad. 2.5 m Intercept49 (22.5)	Rhizmang				
Quad. 2.5 m Intercept50 (25)	Rhizmang				
Quad. 2.5 m Intercept51 (27.5)	Rhizmang				
Quad. 2.5 m Intercept52 (30)	Rhizmang				
Quad. 2.5 m Intercept53 (32.5)	Rhizmang				
Quad. 2.5 m Intercept54 (35)	Rhizmang				

Quad. 2.5 m Intercept55 (37.5)	Rhizmang
Quad. 2.5 m Intercept56 (40)	Rhizmang
Quad. 2.5 m Intercept57 (42.5)	Rhizmang
Quad. 2.5 m Intercept58 (45)	Rhizmang
Quad. 2.5 m Intercept59 (47.5)	Rhizmang
Quad. 2.5 m Intercept60 (50)	Rhizmang
Quad. 2.5 m Intercept61 (2.5)	Rhizmang
Quad. 2.5 m Intercept62 (5)	Rhizmang
Quad. 2.5 m Intercept63 (7.5)	Rhizmang
Quad. 2.5 m Intercept64 (10)	Rhizmang
Quad. 2.5 m Intercept65 (12.5)	Rhizmang
Quad. 2.5 m Intercept66 (15) "	Rhizmang
Quad. 2.5 m Intercept67 (17.5)	Rhizmang
Quad. 2.5 m Intercept68 (20)	Rhizmang
Quad. 2.5 m Intercept69 (22.5)	Rhizmang
Quad. 2.5 m Intercept70 (25)	Rhizmang
Quad. 2.5 m Intercept71 (27.5)	Rhizmang
Quad. 2.5 m Intercept72 (30)	Rhizmang
Quad. 2.5 m Intercept73 (32.5)	Rhizmang
Quad. 2.5 m Intercept74 (35)	Rhizmang
Quad. 2.5 m Intercept75 (37.5)	Rhizmang
Quad. 2.5 m Intercept76 (40)	Rhizmang
Quad. 2.5 m Intercept77 (42.5)	Rhizmang

Quad. 2.5 m Intercept78 (45)	Rhizmang					
Quad. 2.5 m Intercept79 (47.5)	Rhizmang					
Quad. 2.5 m Intercept80 (50)	Rhizmang					
Quad. 2.5 m Intercept81 (2.5)	Rhizmang					
Quad. 2.5 m Intercept82 (5)	Ocean					
Quad. 2.5 m Intercept83 (7.5)						
Quad. 2.5 m Intercept84 (10)						
Quad. 2.5 m Intercept85 (12.5)						
Quad. 2.5 m Intercept86 (15)						
Quad. 2.5 m Intercept87 (17.5)						
Quad. 2.5 m Intercept88 (20)						
Quad. 2.5 m Intercept89 (22.5)						
Quad. 2.5 m Intercept90 (25)						
Quad. 2.5 m Intercept91 (27.5)						
Quad. 2.5 m Intercept92 (30)						
Quad. 2.5 m Intercept93 (32.5)						
Quad. 2.5 m Intercept94 (35)						
Quad. 2.5 m Intercept95 (37.5)						
Quad. 2.5 m Intercept96 (40)						
Quad. 2.5 m Intercept97 (42.5)						
Quad. 2.5 m Intercept98 (45)	121.14.0	n.g.				
Quad. 2.5 m Intercept99 (47.5)	121.14.2	n.g.				
Quad. 2.5 m Intercept100 (50)	121.14.2	n.g.				

scayne NP Data Sheets					
Date:	19 Nov, 2002				
County:	Miami Dade				
Region:	BNP, Rubicon Keys				
Cell #	33	Point #			
transect #2					
Heading (deg.):	100				
Origin coordinates:	0576248	2809119			
End coordinates:	05766461	2809113			
Species on line	Rhizmaug Avicennia Lagurace				
Quad. 2.5 m Intercept 1 (2.5)	Rhizmaug				
Quad. 2.5 m Intercept 2 (5)	Avicennia	Rhizmaug			
Quad. 2.5 m Intercept3 (7.5)	Rhizmaug				
Quad. 2.5 m Intercept4 (10)	Rhizmaug	Lagurace			
Quad. 2.5 m Intercept5 (12.5)	Rhizmaug				
Quad. 2.5 m Intercept6 (15)	Rhizmaug				
Quad. 2.5 m Intercept7 (17.5)	Rhizmaug				
Quad. 2.5 m Intercept8 (20)	Rhizmaug				

Quad. 2.5 m Intercept9 (22.5)	Rhizmang				
Quad. 2.5 m Intercept10 (25)	Rhizmang				
Quad. 2.5 m Intercept11 (27.5)	Rhizmang				
Quad. 2.5 m Intercept12 (30)	Rhizmang				
Quad. 2.5 m Intercept13 (32.5)	Rhizmang				
Quad. 2.5 m Intercept14 (35)	Rhizmang	Lagurace			
Quad. 2.5 m Intercept15 (37.5)	Rhizmang				
Quad. 2.5 m Intercept16 (40)	Rhizmang				
Quad. 2.5 m Intercept17 (42.5)	Rhizmang				
Quad. 2.5 m Intercept18 (45)	Rhizmang				
Quad. 2.5 m Intercept19 (47.5)	Rhizmang				
Quad. 2.5 m Intercept20 (50)	Rhizmang				
Quad. 2.5 m Intercept21 (2.5)	Rhizmang				
Quad. 2.5 m Intercept22 (5)	Rhizmang				
Quad. 2.5 m Intercept23 (7.5)	Rhizmang	Lagurace			
Quad. 2.5 m Intercept24 (10)	Rhizmang				
Quad. 2.5 m Intercept25 (12.5)	Rhizmang				
Quad. 2.5 m Intercept26 (15)	Rhizmang				
Quad. 2.5 m Intercept27 (17.5)	Rhizmang				
Quad. 2.5 m Intercept28 (20)	Rhizmang				
Quad. 2.5 m Intercept29 (22.5)	Rhizmang				
Quad. 2.5 m Intercept30 (25)	Rhizmang	Lagurace			
Quad. 2.5 m Intercept31 (27.5)	Rhizmang				

Quad. 2.5 m Intercept32 (30)	Rhizmaug
Quad. 2.5 m Intercept33 (32.5)	Rhizmaug
Quad. 2.5 m Intercept34 (35)	Rhizmaug
Quad. 2.5 m Intercept35 (37.5)	Rhizmaug
Quad. 2.5 m Intercept36 (40)	Rhizmaug
Quad. 2.5 m Intercept37 (42.5)	Rhizmaug
Quad. 2.5 m Intercept38 (45)	Rhizmaug
Quad. 2.5 m Intercept39 (47.5)	Rhizmaug
Quad. 2.5 m Intercept40 (50)	Rhizmaug
Quad. 2.5 m Intercept41 (2.5)	Rhizmaug
Quad. 2.5 m Intercept42 (5)	Rhizmaug
Quad. 2.5 m Intercept43 (7.5)	Rhizmaug
Quad. 2.5 m Intercept44 (10)	Rhizmaug
Quad. 2.5 m Intercept45 (12.5)	Rhizmaug
Quad. 2.5 m Intercept46 (15)	Rhizmaug
Quad. 2.5 m Intercept47 (17.5)	Rhizmaug
Quad. 2.5 m Intercept48 (20)	Rhizmaug
Quad. 2.5 m Intercept49 (22.5)	Rhizmaug
Quad. 2.5 m Intercept50 (25)	Rhizmaug
Quad. 2.5 m Intercept51 (27.5)	Rhizmaug
Quad. 2.5 m Intercept52 (30)	Rhizmaug
Quad. 2.5 m Intercept53 (32.5)	Rhizmaug
Quad. 2.5 m Intercept54 (35)	Rhizmaug

Quad. 2.5 m Intercept55 (37.5)	Rhizmaug	Avicennia
Quad. 2.5 m Intercept56 (40)	Rhizmaug	
Quad. 2.5 m Intercept57 (42.5)	Rhizmaug	Lagurace
Quad. 2.5 m Intercept58 (45)	Rhizmaug	Avicennia
Quad. 2.5 m Intercept59 (47.5)	Rhizmaug	Lagurace
Quad. 2.5 m Intercept60 (50)	Rhizmaug	Lagurace
Quad. 2.5 m Intercept61 (2.5)	Rhizmaug	Lagurace
Quad. 2.5 m Intercept62 (5)	Rhizmaug	Avicennia
Quad. 2.5 m Intercept63 (7.5)	Rhizmaug	Lagurace
Quad. 2.5 m Intercept64 (10)	Rhizmaug	
Quad. 2.5 m Intercept65 (12.5)	Rhizmaug	Lagurace
Quad. 2.5 m Intercept66 (15)	Rhizmaug	Avicennia
Quad. 2.5 m Intercept67 (17.5)	Rhizmaug	
Quad. 2.5 m Intercept68 (20)	Rhizmaug	Lagurace
Quad. 2.5 m Intercept69 (22.5)	Rhizmaug	Lagurace
Quad. 2.5 m Intercept70 (25)	Rhizmaug	
Quad. 2.5 m Intercept71 (27.5)	Rhizmaug	Lagurace
Quad. 2.5 m Intercept72 (30)	Rhizmaug	
Quad. 2.5 m Intercept73 (32.5)	Rhizmaug	
Quad. 2.5 m Intercept74 (35)	Rhizmaug	
Quad. 2.5 m Intercept75 (37.5)	Rhizmaug	
Quad. 2.5 m Intercept76 (40)	Rhizmaug	
Quad. 2.5 m Intercept77 (42.5)	Rhizmaug	



Quad. 2.5 m Intercept78 (45)	Rhizmaug			
Quad. 2.5 m Intercept79 (47.5)	Rhizmaug	Lagurace		
Quad. 2.5 m Intercept80 (50)	Rhizmaug	Lagurace		
Quad. 2.5 m Intercept81 (2.5)	Rhizmaug			
Quad. 2.5 m Intercept82 (5)	Rhizmaug			
Quad. 2.5 m Intercept83 (7.5)	Rhizmaug			
Quad. 2.5 m Intercept84 (10)	Rhizmaug			
Quad. 2.5 m Intercept85 (12.5)	Rhizmaug			
Quad. 2.5 m Intercept86 (15)	Rhizmaug			
Quad. 2.5 m Intercept87 (17.5)	Rhizmaug			
Quad. 2.5 m Intercept88 (20)	Rhizmaug			
Quad. 2.5 m Intercept89 (22.5)	Rhizmaug			
Quad. 2.5 m Intercept90 (25)	Rhizmaug			
Quad. 2.5 m Intercept91 (27.5)	Rhizmaug			
Quad. 2.5 m Intercept92 (30)	Rhizmaug			
Quad. 2.5 m Intercept93 (32.5)	Rhizmaug			
Quad. 2.5 m Intercept94 (35)	Ocean			
Quad. 2.5 m Intercept95 (37.5)				
Quad. 2.5 m Intercept96 (40)				
Quad. 2.5 m Intercept97 (42.5)				
Quad. 2.5 m Intercept98 (45)				
Quad. 2.5 m Intercept99 (47.5)				
Quad. 2.5 m Intercept100 (50)				