

Ref ID #46676

Bradley, K. and A. Frances. 2004. Observations of vascular plants at Big Cypress National Preserve, cell #AV60, Collier County, Florida. 7 May 2004. The Institute for Regional Conservation, Miami, FL.

SiteRefID

60093

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SiteID

Big Cypress National Preserve

Big Cypress National Preserve Cell #AV60

transect data  
evidence

5/24/04

Cell data  
entered  
8/25 EV

Plants of Big Cypress based on Muss et al. (2002)			
CELL #	AV60 Point #	✓	Aplos americana !!
Date:	5/7/04 Observers: EB+AF		Apteris aphylla *!
	Abrus precatorius !		Ardisia escallonioides !!
	Abutilon permolle		Argemone mexicana
	Acacia pinetorum		Aristida beyrichiana !
	Acalypha gracilens		Aristida patula !!
	Acalypha ostryifolia		Aristida purpurascens !
	Acer rubrum		Aristida spiciformis
	Acmella oppositifolia var. repens !		Arnoglossum ovatum !
	Accolorhapha wrightii		Arundo donax !
	Acrostichum aureum *!		Asclepias curassavica
✓	Acrostichum danaeifolium!		Asclepias incamata!
	Adiantum capillus-veneris*		Asclepias lanceolata !!
	Adiantum tenerum*		Asclepias longifolia
	Aechmea bracteata *		Asclepias tuberosa !
	Aechmea victoriana C!		Asclepias verticillata !
	Aeschynomene americana		Asimina reticulata
	Aeschynomene pratensis!		Asparagus setaceus *C
	Agalinis fasciculata !!		Asplenium serratum
	Agalinis filifolia		Aster adnatus
	Agalinis linifolia !		Aster brachel
	Agalinis maritima	✓	Aster carolinianus
	Agave decipiens *		Aster concolor
	Agave sisalana *		Aster dumosus !
	Ageratum houstonianum *!		Aster elliotii
	Ageratina jucunda		Aster fontinale *
	Albizia lebbek		Aster subulatus !
	Aletris bracteata		Avicennia germinans !
	Aletris lutea		Axonopus compressus*!
	Allamanda cathartica *		Axonopus fissifolius*!
	Alpinia zerumbet		Axonopus furcatus !
	Altemanthera flavescens *!		Azolla caroliniana
	Alysicarpus ovalifolius	✓	Baccharis angustifolia
	Alysicarpus vaginalis		Baccharis glomeruliflora
	Amaranthus australis		Baccharis halimifolia
	Amaranthus viridis*		Bacopa caroliniana !!
	Ambrosia artemisiifolia !!		Bacopa monnieri
	Ammannia latifolia		Bambusa sp. C
	Amorpha fruticosa		Bartonia paniculata !
	Amorpha herbacea		Bartonia virginica *
✓	Ampelopsis arborea !!		Bauhinia purpurea
	Amphicarpum muhlenbergianum !		Bauhinia variegata
	Amyris elemifera		Beadlea cranichooides *
	Anagallis minima *		Bejaria racemosa
	Anagallis pumila *!		Berchemia scandens
	Ananas comosus *C		Bidens alba var. radiata !!
	Andropogon glomeratus var. glaucopsis*		Bigelovia nudata subsp. australis
	Andropogon glomeratus var. hirsutior		Bischofia javanica
	Andropogon glomeratus var. pumilus		Blechnum semulatum !!
	Andropogon gyrans		Blechnum pyramidatum
	Andropogon longiberbis		Bletia purpurea
	Andropogon tamaris	✓	Blutaparion vermiculare *!
	Andropogon virginicus		Boehmeria cylindrica !!
	Andropogon virginicus var. decipiens		Boerhavia diffusa
	Andropogon virginicus var. glaucus		Boltonia diffusa
	Anemia adiantifolia		Borrchia frutescens *!
	Angadenia berteroi !		Bothriochloa ischaemum var. songarica!+
✓	Annanas comosus C		Bothriochloa pertusa
	Annona glabra		Brassica rapa
			Buchnera americana !!
			Bucida buceras
			Bulbostylis ciliatifolia
			Bulbostylis stenophylla
			Burmannia capitata !
			Burmannia flava
		✓	Bursera simaruba
			Caesalpinia bonduc
			Calliandra haematocephala
			Callicarpa americana !!
			Callisia repens *!
			Calopogon multiflorus!
			Calopogon tuberosus!
			Calyptocarpus vialis *!
			Calyptanthus pallens!
			Calystegia sepium subsp. limnophila
			Campanula floridana
			Campsis radicans !
			Campylocentrum pachyrrhizum
			Campyloneurum angustifolium*
		✓	Campyloneurum phyllitidis !!
			Canna flaccida
			Caperonia castaneifolia !!
		✓	Capparis cynophallophora *
			Capparis flexuosa
			Capriaria biflora !
			Cardamine pennsylvanica*
			Cardiospermum corindum
			Cardiospermum microcarpum
			Carex comosa *!
			Carex gigantea!
			Carex longii*!
			Carex lupuliformis !
			Carex verrucosa *!
			Carex vexans *!
			Carica papaya
			Carphephorus corymbosus
			Carphephorus odoratissimus var. subtropicus* !
			Caryota mitis
			Cassytha filiformis !!
			Casuarina equisetifolia
			Casuarina glauca
			Catharanthus roseus
			Catopsis berteroniana
			Catopsis floribunda
		✓	Celtis laevigata
			Cenchrus echinatus *
			Cenchrus gracillimus*!
			Cenchrus incertus
			Centella asiatica
			Centrosema virginianum
		✓	Cephalanthus occidentalis
			Ceratophyllum demersum
			Ceratopteris thalictroides
			Cestrum diurnum *!
			Chamaecrista deeringiana *
			Chamaecrista fasciculata !!
			Chamaecrista nictitans var. aspera
			Chamaesyce blodgettii !!
			Chamaesyce conferta !
			Chamaesyce hirta !!



	<i>Chamaesyce hypericifolia</i>	<i>Ctenitis sloanei</i>	<i>Diospyros virginiana</i>
	<i>Chamaesyce hyssopifolia</i> †	<i>Cuphea carthagenensis</i> †	<i>Distichlis spicata</i> *
	<i>Chamaesyce lasiocarpa</i>	<i>Cuscuta pentagona</i> †	<i>Dodonaea angustifolia</i> *
	<i>Chamaesyce mendezi</i>	<i>Cyclospemum leptophyllum</i> *†	<i>Dracaena marginata</i> C*
	<i>Chamaesyce ophthalmica</i>	<i>Cynanchum blodgettii</i>	<i>Drosera brevifolia</i>
	<i>Chamaesyce pergarnena</i>	✓ <i>Cynanchum scoparium</i>	<i>Drosera capillaris</i>
	<i>Chamaesyce porteriana</i>	<i>Cynodon dactylon</i> †	<i>Drymaria cordata</i> *†
	<i>Chaptalia tomentosa</i>	<i>Cyperus articulatus</i> †	<i>Drypetes lateriflora</i>
	<i>Chiococca alba</i>	<i>Cyperus compressus</i>	<i>Dypsis lutescens</i> *
	<i>Chiococca parvifolia</i>	<i>Cyperus croceus</i>	<i>Dyschoriste angusta</i>
	<i>Chlorophytum comosum</i> *	<i>Cyperus distinctus</i>	<i>Dyschoriste oblongifolia</i> †
	✓ <i>Chromolaena odorata</i> *	<i>Cyperus esculentus</i>	<i>Echinochloa colona</i> †
	✓ <i>Chrysobalanus icaco</i>	<i>Cyperus flavescens</i> !!	<i>Echinochloa crus-galli</i>
	✓ <i>Chrysophyllum oliviforme</i>	<i>Cyperus haspan</i>	<i>Echinochloa muricata</i> †
	<i>Chrysopogon pauciflorus</i>	<i>Cyperus involucratus</i>	<i>Echinochloa paludigena</i>
	<i>Chrysopsis mariana</i> *†	<i>Cyperus ligularis</i>	<i>Echinochloa walteri</i>
	<i>Chrysopsis subulata</i>	<i>Cyperus odoratus</i> †	<i>Echinodorus berteroi</i>
	<i>Cirsium horridulum</i>	<i>Cyperus planifolius</i>	<i>Eclipta prostrata</i>
	<i>Cirsium nuttallii</i>	<i>Cyperus polystachyos</i> !!	<i>Eichhornia crassipes</i>
	<i>Cissus verticillata</i>	<i>Cyperus prolifer</i> *	<i>Eleocharis albida</i>
	<i>Citharexylum spinosum</i> †	<i>Cyperus pumilus</i>	<i>Eleocharis atropurpurea</i>
	<i>Citrus aurantium</i>	<i>Cyperus retrorsus</i> !!	<i>Eleocharis baldwinii</i> †
	<i>Citrus limon</i>	<i>Cyperus rotundus</i> *	<i>Eleocharis cellulosa</i> !!
	<i>Citrus sinensis</i>	<i>Cyperus surinamensis</i> !!	<i>Eleocharis elongata</i>
	<i>Citrus xparadisi</i>	<i>Cyperus tetragonus</i> *†	<i>Eleocharis flavescens</i>
	✓ <i>Cladium jamaicense</i>	<i>Cyrtopodium punctatum</i>	<i>Eleocharis geniculata</i> †
	<i>Clematis baldwinii</i> †	<i>Dactyloctenium aegyptium</i> !!	<i>Eleocharis interstincta</i>
	<i>Clerodendrum chinense</i> *†	<i>Dalbergia sissoo</i>	<i>Elephantopus elatus</i> !!
	<i>Clerodendrum indicum</i> *	<i>Dalea carnea</i> !!	<i>Eleusine indica</i> !!
	<i>Clerodendrum speciosissimum</i> *	<i>Dalea carthagenensis</i> var. <i>floridana</i>	<i>Elionurus tripsacoides</i> †
	<i>Clitorea mariana</i>	<i>Delonix regia</i> *	<i>Elytraria carolinensis</i> var. <i>angustifolia</i> !!
	✓ <i>Cnidioscolus stimulosus</i>	<i>Desmodium floridanum</i>	<i>Emilia fosbergii</i> *†
	<i>Coccoloba diversifolia</i>	<i>Desmodium incanum</i> !!	<i>Encyclia cochleata</i>
	<i>Coccoloba uvifera</i> *	<i>Desmodium paniculatum</i>	<i>Encyclia tampensis</i>
	<i>Codiaeum variegatum</i> var. <i>pictum</i>	<i>Desmodium tortuosum</i>	<i>Epipremnum pinnatum</i> *
	<i>Coelorrhachis rugosa</i> !!	<i>Desmodium triflorum</i>	<i>Epidendrum anceps</i> †
	<i>Coleus pumilus</i>	<i>Desmodium viridiflorum</i>	<i>Epidendrum floridense</i>
	<i>Colocasia esculenta</i>	<i>Dichantherium aciculare</i>	<i>Epidendrum nocturnum</i>
	<i>Colubrina arborescens</i>	✓ <i>Dichantherium commutatum</i> !!	<i>Epidendrum rigidum</i>
	<i>Commelina caroliniana</i> *†	✓ <i>Dichantherium dichotomum</i> †	<i>Equisetum hyemale</i> var. <i>affine</i>
	<i>Commelina diffusa</i> var. <i>diffusa</i> †	<i>Dichantherium ensifolium</i> †	<i>Eragrostis atrovirens</i> †
	<i>Commelina erecta</i>	<i>Dichantherium ensifolium</i> var. <i>unciphyllum</i> †	<i>Eragrostis bahiensis</i>
	<i>Conocarpus erectus</i> †	<i>Dichantherium erectifolium</i> !!	<i>Eragrostis ciliaris</i> †
	<i>Conoclinium coelestinum</i> !!	<i>Dichantherium laxiflorum</i> *†	<i>Eragrostis eliottii</i>
	<i>Conyza canadensis</i> var. <i>pusilla</i>	<i>Dichantherium leucothrix</i> *†	<i>Eragrostis hypnoides</i> *†
	<i>Corchorus hirtus</i> *	<i>Dichantherium ovale</i>	<i>Eragrostis secundiflora</i> ssp. <i>oxylepis</i> *†
	<i>Corchorus siliquosus</i>	<i>Dichantherium portoricense</i>	<i>Eragrostis spectabilis</i> †
	<i>Cordia globosa</i>	<i>Dichantherium strigosum</i> var. <i>glabrescens</i>	<i>Eragrostis virginica</i> *†
	<i>Coreopsis leavenworthii</i>	<i>Dichanthium aristatum</i> *†+	<i>Erechtites hieracifolia</i>
	✓ <i>Comus foemina</i>	<i>Dichondra carolinensis</i> †	<i>Eremochloa ophiuroides</i> !!
	<i>Costus spicatus</i> *	<i>Dichondra micrantha</i>	<i>Erigeron quercifolius</i>
	<i>Crassocephalum crepidioides</i> *†	✓ <i>Dicliptera sexangularis</i>	<i>Erigeron vemuus</i>
	✓ <i>Crinum americanum</i>	<i>Digitaria ciliaris</i> *†+	<i>Eriobotrya japonica</i>
	<i>Crotalaria lanceolata</i> !!	<i>Digitaria filiformis</i> var. <i>filiformis</i> * †	<i>Eriocaulon compressum</i>
	<i>Crotalaria pallida</i> var. <i>obovata</i>	<i>Digitaria longiflora</i>	<i>Eriocaulon decangulare</i> †
	<i>Crotalaria pumila</i> *†	<i>Digitaria pauciflora</i> *†	<i>Eriocaulon ravenelli</i> †
	<i>Crotalaria rotundifolia</i>	<i>Digitaria violascens</i> †	<i>Eriochloa michauxii</i> var. <i>michauxii</i> *
	<i>Crotalaria spectabilis</i>	<i>Diodia virginiana</i>	<i>Erucastrum gallicum</i>
	<i>Croton glandulosus</i> var. <i>glandulosus</i> *†	<i>Dioscorea bulbifera</i>	<i>Eryngium baldwinii</i>
	<i>Croton humilis</i> †	<i>Dioscorea sansibarensis</i>	<i>Eryngium yuccifolium</i>

✓ Erythrina herbacea	Habenaria quinqueseta	Iris hexagona
Erythrodes quercetifolia !	Habenaria repens	Isoetes flaccida !
✓ Eugenia axillaris	✓ Hamelia patens	Iva microcephala !!
Eugenia uniflora	Harrisella filiformis !	Ixora coccinea
Eulophia alta	Hedyochium coronarium *!	Jacquemontia curtsii
Eupatorium capillifolium	Hedyotis procumbens !	Jacquemontia pentanthos !
Eupatorium leptophyllum	Hedyotis uniflora	Jasminum multiflorum *
Eupatorium mikanioides !!	Helenium amarum !	Juncus marginatus !
Eupatorium mohrii !!	Helenium pinnatifidum	Juncus megacephalus
Eupatorium rotundifolium !!	Helianthus angustifolius	Juncus polycephalus
Eupatorium serotinum	Helianthus annuus *	Juncus repens !!
Euphorbia graminea *!	Helianthus radula	Juncus roemerianus
Euphorbia polyphylla	Heliotropium angiospermum *!+	Juncus scirpoides *
Eustachys glauca	Heliotropium curassavicum *!	Juncus trigonocarpus
Eustachys petraea !!	Heliotropium polyphyllum	Justicia angustal
Eustoma exaltatum	Heteropogon contortus !	Kalanchoe pinnata !
Furthamia caroliniana	Heteropogon melanocarpus	Kalanchoe tubiflora
Evolvulus alsinoides*!	Heterotheca subaxillaris	Kigelia pinnata
Evolvulus sericeus !	Hibiscus coccineus *	Kosteletzkyia virginica
✓ Exothea paniculata	Hibiscus grandiflorus !	✓ Krugiodendron ferreum
Ficus altissima *	Hibiscus poeppigii !	Kylinga brevifolia !
✓ Ficus aurea! !!	Hibiscus rosa-sinensis var. schizopetalus	Lachnanthes carolina *!+
Ficus benjamina * C	Hibiscus tiliaceus	Lachnocaulon anceps
Ficus citrifolia !!	Hieracium megacephalon *	Lachnocaulon engleri *!
Ficus microcarpa *	Hippocratea volubilis	Lactuca floridana *!
Fimbristylis autumnalis !	Hydrilla verticillata	Lactuca graminifolia *!
Fimbristylis caroliniana	Hydrocotyle bonariensis	Laguncularia racemosa !
Fimbristylis cymosa !!	Hydrocotyle umbellata	Lantana camara
Fimbristylis dichotoma *!+	✓ Hydrocotyle verticillata	Lantana depressa var. sanibelensis*!
Fimbristylis millacea *!	✓ Hydrolea corymbosa !!	Lantana involucrata
Fimbristylis schoenoides	Hylocereus undatus *	✓ Lasiacis divaricata !
Fimbristylis spadiosa!	Hymenocallis palmeri	Lechea sessiliflora *!+
Flaveria linearis !!	Hyparrhenia rufa	Leersia hexandra !!
Forestiera segregata	Hypericum brachyphyllum!	Lemna obscura !
Fraxinus caroliniana !!	Hypericum cistifolium !!	Lemna valdiviana *!
Fuirena breviseta !!	Hypericum crux-andreae!	Lepidium virginicum
Fuirena scirpoides !!	Hypericum fasciculatum *!	Leptochloa fascicularis!
Furcraea selioa	Hypericum hypericoides	Leucaena leucocephala
Galactia elliotii	Hypericum multum *!	Liatris garberi
Galactia regularis	Hypericum punctatum *!	Liatris gracilis
✓ Galactia striata !	Hypericum tetrapetalum	Liatris graminifolia
Galactia volubilis !	Hypoxis juncea	Liatris pauciflora
Gallium hispidulum *!	Hypoxis wrightii !	Liatris spicata
Gallium tinctorium *!	Hyptis alata !!	Licania michauxii
Gaura angustifolia	Hyptis mutabilis	Lilium catesbaei !!
Glandularia maritima	Hyptis pectinata	Limonium carolinianum *
Gnaphalium falcatum!	Hyptis verticillata	Limnium spongia *
Gnaphalium obtusifolium	✓ Ilex cassinea! !!	Limnophila sessiliflora
Gnaphalium pennsylvanicum	Ilex glabra !	Linaria canadensis *!
Gnaphalium purpureum	Imperata brasiliensis !!	Lindernia crustacea
Gomphrena serrata	Imperata cylindrica	Lindernia dubia var. anagallidea
✓ Gouania lupuloides	Indigofera spicata	Lindernia grandiflora !
Gratiola pilosa *!	Ionopsis utricularioides	Linum carteri var. smallii
Gratiola ramosa	Ipomoea alba	Linum floridanum
Grevillea robusta	Ipomoea batatas	Linum medium var. texanum!
Guzmania monostachia	Ipomoea cordatotriloba	Liparis nervosa
Gymnopogon brevifolius	✓ Ipomoea indica var. acuminata	Livistona chinensis *C
Gymnopogon chapmanianus	Ipomoea sagittata	Lobelia foayana
Habenaria floribunda	Ipomoea triloba	Lobelia glandulosa
Habenaria nivea !	Iresine diffusa	Lobelia homophylla

✓ Lobelia paludosa !	Myriophyllum aquaticum	Paspalum repens
Ludwigia alata!	Myriophyllum heterophyllum	Paspalum setaceum
Ludwigia curtisii	Myriophyllum pinnatum	Paspalum urvillei !
Ludwigia erecta	Najas guadalupensis	Paspalum vaginatum *!
Ludwigia maritima !!	Najas marina !	Passiflora pallens !
✓ Ludwigia microcarpa !!	Najas wrightiana	Passiflora suberosa
Ludwigia octovalvis	Nelumbo lutea	Pecluma ptilodon var. caespitosa *
Ludwigia peruviana	Neoregella sp. C*	Pectis glaucescens
✓ Ludwigia repens !	✓ Nephrolepis biserrata !!	Pectis prostrata
Ludwigia suffruticosa	Nephrolepis cordifolia *!	Pectis xfloridana*!
Lycium carolinianum	✓ Nephrolepis exaltata !!	Peltandra virginica !
Lycopodiella comua *!	Nephrolepis falcata forma furcans *!	Pennisetum purpureum
Lycopodium rubellus	Nephrolepis multiflora!	Penstemon multiflorus
Lygodium microphyllum	Neptunia pubescens *!	Pentalinon luteum
Lyonia fruticosa	Neyraudia reynaudiana	Pentodon pentandrus!
✓ Lyonia lucida	Nicotiana tabacum	Peperomia alata
✓ Lysiloma latissilquum	Nuphar lutea subsp. advena !	Peperomia glabella
Lythrum alatum var. lanceolatum !!	Nymphaea elegans	Peperomia obtusifolia !
Lythrum lineare	Nymphaea lotus	Peperomia rotundifolia
Macropodium atropurpureum	Nymphaea odorata	Persea americana
Macropodium lathyroides	Nymphoides aquatica	Persea borbonia
Magnolia grandiflora	Qelium campechianum	Persea palustris
Magnolia virginiana !	✓ Ocotea coriacea	Phanopyrum gymnocarpon !*
Malachra urens	✓ Oeceoclades maculata	✓ Phlebodium aureum !!
Malaxis spicata	Oenothera humifusa	Phlox drummondii
Malvastrum corchorifolium *	Oncidium ensatum *	Phoenix dactylifera C*
Malvaviscus arboreus var. drummondii !	Ophioglossum palmatum !	Phoenix sp. *
Mangifera indica	Ophioglossum petiolatum !	Phoradendron leucarpum
Maxillaria crassifolia	✓ Opismenus hirtellus !!	Phragmites australis
Mecardonia acuminata ssp. peninsularis !!	Opuntia humifusa	Phyla nodiflora !!
Mecardonia procumbens!	Osmunda regalis var. spectabilis	Phyla stoechadifolia*!
Medicago lupulina*!	Oxalis corniculata !	Phyllanthus amarus *!
Melaleuca quinquenervia	Oxalis debilis var. corymbosa*	Phyllanthus carolinensis subsp. saxicola
Melaleuca viminalis	Oxyopsis filiformis !!	Phyllanthus tenellus *
Melanthera angustifolia!	Palafoxia feayi	Phyllanthus urinaria !
Melanthera parvifolia	Pandanus sp. C*	Physalis angustifolia
Melanthera nivea	Panicum dichotomiflorum !	Physalis pubescens !
Melilotus albus	Panicum dichotomiflorum var. bartowense	Physalis walteri
Melochia pyramidata	✓ Panicum hemitomon	Physostegia purpurea!
Melochia spicata	Panicum hians!	Phytolacca americana !
✓ Melothria pendula !!	Panicum maximum *!	Pilea microphylla!
Metopium toxiferum	✓ Panicum repens !!	Ptiloblephus rigida
Micranthemum glomeratum !	✓ Panicum rigidulum !	Pinguicula lutea
Micranthemum umbrosum *!	Panicum tenerum !	Pinguicula pumila
✓ Mierogramma heterophylla !	Panicum virgatum	Pinus elliotii var. densa
✓ Mikania cordifolia	Parietaria floridana !	Piper aduncum
✓ Mikania scandens	Parthenium hysterophorus *!	Piriqueta caroliniana !!
Mitreola petiolata !!	✓ Parthenocissus quinquefolia	Piscidia piscipula C*
Mitreola sessilifolia	Paspallidium geminatum!	✓ Pisonia aculeata
Momordica charantia * !!	Paspalum blodgettii	Pistia stratiotes !!
Monanthochloe littoralis	Paspalum caespitosum !!	Pithecellobium unguis-cati
Morus alba	Paspalum conjugatum!	Pityopsis graminifolia
Morus rubra	Paspalum dissectum *!	Pityrogramma trifoliata
Mucuna pruriens *	Paspalum distichum	Plantago major!
Muhlenbergia capillaris	Paspalum fimbriatum	Plantago virginica *!
Murdannia nudiflora	Paspalum floridanum!	✓ Pleopeltis polypodioides var. michauxiana !!
Murdannia spirata	Paspalum laeve *!	Pluchea carolinensis
Musa xparadisliaca	Paspalum monostachyum	Pluchea odorata
✓ Myrcianthes fragrans	Paspalum notatum	Pluchea rosea !!
Myrica cerifera	Paspalum praecox*!	Plumbago scandens

✓ Petiveria alliacea  
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Solidago tortifolia	Tillandsia pruinosa	Wolffia columbiana *
Sonchus asper *!	Tillandsia recurvata!	Wolffia oblonga !
Sophora tomentosa var. truncata C*	✓ Tillandsia setacea !!	Woodwardia areolata
Sorghastrum secundum *!	Tillandsia usneoides	Woodwardia virginica
Sorghum arundinaceum * !	✓ Tillandsia utriculata	Ximenia americana
Spartina bakeri !	✓ Tillandsia variabilis	Xyris ambigua !!
Spathodea campanulata *	Tillandsia xsmalliana	Xyris calcicola *!
Spermacoce assurgens !!	Tournefortia hirsutissima	Xyris caroliniana *!
Spermacoce floridana	Tournefortia volubilis	Xyris difformis var. floridana
Spermacoce prostrata !	✓ Toxicodendron radicans	Xyris elliotii
Spermacoce terminalis	Tradescantia spathacea	Xyris flabelliformis !
Spermacoce tetraquetra *!	Tradescantia zebrina	Xyris jupical
Spermacoce verticillata !!	Trema micranthum	Xyris smalliana *
Spigelia anthelmia *!	Trichomanes holopterum	Youngia japonica !
Spiranthes breviflora	Trichostema dichotomum	✓ Zanthoxylum fagara
Spiranthes cernua	Trichostigma octandrum	Zea mays subsp. mexicana
Spiranthes laciniata !	Tridax procumbens	Zephyranthes simpsonii
Spiranthes longilabris	Triphora gentianoides	Zeuxine strateumatica !
Spiranthes odorata	Tripsacum dactyloides	Zizaniopsis miliacea !
Spiranthes torta	Tripsacum floridanum	Zoysia matrella var. tenuifolia !+
Spiranthes vernalis !	Turbina corymbosa	
Spirodela polyrhiza*!	Turera ulmifolia *!	<b>Bold</b> = needs to be collected
Sporobolus domingensis	Typha domingensis	* =not on Muss et al.
Sporobolus indicus	Typha latifolia	! =collected by IRC
Sporobolus indicus var. pyramidalis !!	Urena lobata !!	!! =collected by IRC for addendum
Sporobolus junceus !	Urochloa fasciculata var. reticulata	+ =collected again by IRC for documentation
Sporobolus pyramidatus	Urochloa muica	C = Cultivated Only
Sporobolus virginicus *	Urochloa ramosa	
Stachytarpheta jamaicensis	Utricularia comuta	
Stenandrium dulce	Utricularia foliosa	
Stenochlaena tenuifolia	Utricularia gibba	
Stenotaphrum secundatum	Utricularia inflata	
Stillingia aquatica !!	Utricularia purpurea	
Stillingia sylvatica !!	Utricularia radiata	
Stylosanthes hamata !	Utricularia resupinata !	
Suaeda linearis *	Utricularia simulans	
Syagrus romanzoffiana *	Utricularia subulata	
Syngonium angustatum!	Vaccinium darrowii	
Syngonium podophyllum	Vaccinium myrsinites !	
Syzygium cumini	Vanilla phaeantha	
Syzygium jambos	Verbena bonariensis	
✓ Tabebuia aurea	Verbena brasiliensis *!	
Taxodium ascendens	Verbena scabra!	
Taxodium distichum	Verbesina virginica	
Tectaria heracleifolia	Vernonia blodgettii	
Tephrosia spicata*!	Vernonia cinerea *!	
Teucrium canadense	Viburnum obovatum	
Thalia geniculata	Vicia acutifolia	
Thelypteris dentata *!	Vigna luteola	
Thelypteris hispidula var. versicolor	Viola lanceolata	
Thelypteris interrupta	Viola palmata *!	
Thelypteris kunthii	Viola sororia *!	
Thelypteris ovata!	Vitis aestivalis	
Thelypteris palustris var. pubescens !!	✓ Vitis cinerea var. floridana	
Thelypteris reticulata	Vitis rotundifolia	
✓ Thevetia peruviana *	✓ Vitis shuttleworthii	
Tillandsia balsibiana !!	✓ Vittaria lineata !!	
✓ Tillandsia fasciculata var. densispica	Waltheria indica !!	
Tillandsia flexuosa !	Washingtonium robusta *	
Tillandsia paucifolia	Wedelia trilobata !!	



## Cypress NIP Data Sheets

Date: 5/7/04  
 County: Monroe  
 Region: Hess Hammock  
 Cell # AV60 Point # ~~1000~~ 1000

Insect #1

Heading (deg.): 270°  
 Origin coordinates: 0508290 2845103  
 End coordinates: 0508038 2845072

Species on line

Ocotocori	Smilbona	Ficus
Rapapone	Baccharis	Sarcocolla
Coccidie	Smilbona	Dichromora
Micrhaeta	Psycoderm	Campoplex
Eugaxil	Chrysalis	Dichromora
Lysitaxi	Tetraneura	Mikasa
Saba-pulu	Quercus	Chio-alba
Ardisca	Aster	Petalia
Sinagala	Hydrangea	Rivulini
Psycoderm	Ardana	Myrmica
Cappadocia	Bursaria	Bursaria
Krug-perr	Nitidulid	Zantia
Sida-sati	Elexass	Smilbona
Kanadara	Perspici	Melopend
Oecema	Magnifera	
Cynascap	Ludwigia	
Parquin	Polybia	
Sida-sati	Smilbona	
Thalxant	Mikasa	
Nephibe	Borbyli	

quad. 2.5m Intercept 1 (2.5)

Ocotocori Sida-sati

quad. 2.5m Intercept 2 (5)

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quad. 2.5m Intercept 3 (7.5)

Ocotocori

quad. 2.5m Intercept 4 (10)

Micrhaeta Coccidie Ocotocori

quad. 2.5m Intercept 5 (12.5)

Parquin Ocotocori Bursaria Quercus

quad. 2.5m Intercept 6 (15)

Coccidie Bursaria Chrysalis

quad. 2.5m Intercept 7 (17.5)

Ardisca Chrysalis

quad. 2.5m Intercept 8 (20)

Eugaxil Coccidie Bursaria

quad. 2.5m Intercept 9 (22.5)

Ardisca Rapapone Coccidie

Quad. 2.5 m Intercept10 (25)	Eugenia	Ocotari	Rapa pene		
Quad. 2.5 m Intercept11 (27.5)	Rapa pene	Simanglau			
Quad. 2.5 m Intercept12 (30)	Psyculz	Rapa pene	Viticineta		
Quad. 2.5 m Intercept13 (32.5)	Eugenia	Adiasca	Ocotari	Viticineta	Lysitati
Quad. 2.5 m Intercept14 (35)	Tokradi	Magnung	Coccid		
Quad. 2.5 m Intercept15 (37.5)	Blesser	Magnung	Tokradi		
Quad. 2.5 m Intercept16 (40)	Magnung				
Quad. 2.5 m Intercept17 (42.5)	Hydrocotyle	Salicaria	Viticineta	Magnung	
Quad. 2.5 m Intercept18 (45)	Chrysal	Simanglau	Ficoid		
Quad. 2.5 m Intercept19 (47.5)	Ocotari	Simanglau			
Quad. 2.5 m Intercept20 (50)	Ocotari	Coccid			
Quad. 2.5 m Intercept21 (2.5)	Thelkunt	Ocotari			
Quad. 2.5 m Intercept22 (5)	Coccid				
Quad. 2.5 m Intercept23 (7.5)	Ocotari	Burssima			
Quad. 2.5 m Intercept24 (10)	Coccid	Ocotari	Simanglau	Burssima	
Quad. 2.5 m Intercept25 (12.5)	Coccid	Burssima	Simanglau		
Quad. 2.5 m Intercept26 (15)	Coccid	Ocotari	Simanglau		
Quad. 2.5 m Intercept27 (17.5)	Ocotari	Simanglau			
Quad. 2.5 m Intercept28 (20)	Coccid	Ocotari			
Quad. 2.5 m Intercept29 (22.5)	Ocotari	Coccid			
Quad. 2.5 m Intercept30 (25)	Coccid	Burssima			
Quad. 2.5 m Intercept31 (27.5)	Coccid	Burssima			
Quad. 2.5 m Intercept32 (30)	Ocotari	Krugfer	Burssima		
Quad. 2.5 m Intercept33 (32.5)	Eugenia	Coccid	Burssima		



Quad. 2.5 m Intercept34 (35)	Adiesca	Eugenia	Coccid	
Quad. 2.5 m Intercept35 (37.5)	Coccid			
Quad. 2.5 m Intercept36 (40)	Eugenia	Coccid		
Quad. 2.5 m Intercept37 (42.5)				
Quad. 2.5 m Intercept38 (45)	Coccid	Quercus		
Quad. 2.5 m Intercept39 (47.5)	Eugenia	Coccid		
Quad. 2.5 m Intercept40 (50)	Coccid			
Quad. 2.5 m Intercept41 (2.5)	Ocotari	Coccid		
Quad. 2.5 m Intercept42 (5)	Micrha	Psych	Coccid	
Quad. 2.5 m Intercept43 (7.5)	Coccid			
Quad. 2.5 m Intercept44 (10)	Ocotari			
Quad. 2.5 m Intercept45 (12.5)	Ocotari			
Quad. 2.5 m Intercept46 (15)	Adiesca	Siderati		
Quad. 2.5 m Intercept47 (17.5)	Coccid	Krugfer		
Quad. 2.5 m Intercept48 (20)	Coccid			
Quad. 2.5 m Intercept49 (22.5)	Ocotari	Coccid		
Quad. 2.5 m Intercept50 (25)	Adiesca	Ocotari		
Quad. 2.5 m Intercept51 (27.5)	Ocotari	Salicari		
Quad. 2.5 m Intercept52 (30)	Ocotari	Coccid	Salicari	
Quad. 2.5 m Intercept53 (32.5)	Aerodan	Salicari	Sabapalm	Quercus
Quad. 2.5 m Intercept54 (35)	Cophoc	Mixascan	Asterari	Quercus
Quad. 2.5 m Intercept55 (37.5)	Cophoc	Asterari	Salicari	
Quad. 2.5 m Intercept56 (40)	Conferm	Salicari		
Quad. 2.5 m Intercept57 (42.5)	Bleeser	Viticinifm	Quercus	

Quad. 2.5 m Intercept58 (45)	Luwape				
Quad. 2.5 m Intercept59 (47.5)	Luwape	Magnifying			
Quad. 2.5 m Intercept60 (50)	Salicard	Corn fern	magnifying	Bleeserr	
Quad. 2.5 m Intercept61 (2.5)	Bleeserr	ILYGLASS	magnifying		
Quad. 2.5 m Intercept62 (5)	Ardana	Rapapunc	Sabupalm	Fransave	Querlaur
Quad. 2.5 m Intercept63 (7.5)	Bleeserr	Rapapunc	Sabupalm	Querlaur	Viticmedior
Quad. 2.5 m Intercept64 (10)	Querlaur				
Quad. 2.5 m Intercept65 (12.5)	Ardana	Sabupalm	Querlaur		
Quad. 2.5 m Intercept66 (15)	Hyphost	Sabupalm			
Quad. 2.5 m Intercept67 (17.5)	Chryzace	Taxiradi	Rapapunc		
Quad. 2.5 m Intercept68 (20)	Nephrole	Sabupalm			
Quad. 2.5 m Intercept69 (22.5)	Sabupalm	Cornacci	Rapapunc		
Quad. 2.5 m Intercept70 (25)	Salicard	Sabupalm			
Quad. 2.5 m Intercept71 (27.5)	Sabupalm	Lysilati			
Quad. 2.5 m Intercept72 (30)	Psycheneru	Ocatrai	Lysilati		
Quad. 2.5 m Intercept73 (32.5)	Ocatrai	Lysilati			
Quad. 2.5 m Intercept74 (35)	Lysilati	Ocatrai			
Quad. 2.5 m Intercept75 (37.5)	Ocatrai	Lysilati	side sali		
Quad. 2.5 m Intercept76 (40)	Ocatrai	Cocodine			
Quad. 2.5 m Intercept77 (42.5)	Psycheneru	Ardiera	Cocodine		
Quad. 2.5 m Intercept78 (45)	Ocatrai	Cocodine			
Quad. 2.5 m Intercept79 (47.5)	Cocodine	Ocatrai			
Quad. 2.5 m Intercept80 (50)	Psycheneru	Ocatrai			
Quad. 2.5 m Intercept81 (2.5)	Randacul	Cocodine	Rapapunc	sub feet	Ocatrai



Quad. 2.5 m Intercept82 (5)	Krugfer	Ardisca	Silifol		
Quad. 2.5 m Intercept83 (7.5)	Ocotari	Coccidie			
Quad. 2.5 m Intercept84 (10)	Cappucino	Coccidie	Lysitri		
Quad. 2.5 m Intercept85 (12.5)	Ocotari	Lysitri	Coccidie		
Quad. 2.5 m Intercept86 (15)	Ocotari	Lysitri			
Quad. 2.5 m Intercept87 (17.5)	Ocotari	Lysitri	Coccidie		
Quad. 2.5 m Intercept88 (20)	Ocotari	Lysitri			
Quad. 2.5 m Intercept89 (22.5)	Imbricete	Psycan	Ocotari		
Quad. 2.5 m Intercept90 (25)	Sinarglae	Ocotari			
Quad. 2.5 m Intercept91 (27.5)	Coccidie	Ocotari	Lysitri		
Quad. 2.5 m Intercept92 (30)	Ocotari	Lysitri			
Quad. 2.5 m Intercept93 (32.5)	Ocotari				
Quad. 2.5 m Intercept94 (35)	Ocotari	Lysitri			
Quad. 2.5 m Intercept95 (37.5)	Eugenia	Ocotari	Lysitri		
Quad. 2.5 m Intercept96 (40)	Coccidie Ocotari	Lysitri			
Quad. 2.5 m Intercept97 (42.5)	Ocotari				
Quad. 2.5 m Intercept98 (45)	Ocotari				
Quad. 2.5 m Intercept99 (47.5)	Ocotari				
Quad. 2.5 m Intercept100 (50)	Ocotari Coccidie				

## ig Cypress NP Data Sheets

Date: 4/7/04

County: Maui

Region: HESS Hawaiian

Cell # AV60

Point #

## Transect #2

Heading (deg.): 330°

Origin coordinates:

End coordinates: 0508135 2845294

## Species on line

Setipalm	Coppyma	Tillseta
Ocotari	Lasiava	Pantgou
Coccolive	Nephel	Cornifolium
Micrhafe	Amoglab	Cinnamer
Rapapone	Ipomoea	Cladjanca
Eugeatil	Vit. v. v.	Soligiga
Synerov	Baccalam	Hypstala
Andiosca	Cephocci	Hypcory
Lysilati	Schilcaro	Magnvirg
Gova lupo	Acrodana	Bell. scan
Randaoul	Boehcylt	Lekwalat
Zant faga	Asterato	
Sidesali	Thalgeni	
Myrcfrag	Pand hami	
Chry aliv	Pantard	
Krugkerr	Boehcylt	
Chipalwa	Ludworep	
Petialli	Blues labr	
Piso acul	Quelvirg	
Sidesali	Tillutri	

Quad. 2.5 m Intercept 1 (2.5)

Ocotari Lysilati

Quad. 2.5 m Intercept 2 (5)

Coccolive Lysilati Ocotari

Quad. 2.5 m Intercept 3 (7.5)

Coccolive Lysilati

Quad. 2.5 m Intercept 4 (10)

Micrhafe Ocotari Lysilati

Quad. 2.5 m Intercept 5 (12.5)

Coccolive Ocotari

Quad. 2.5 m Intercept 6 (15)

Coccolive Ocotari Sidesali

Quad. 2.5 m Intercept 7 (17.5)

Ocotari Coccolive

Quad. 2.5 m Intercept 8 (20)

Ocotari Lysilati

Quad. 2.5 m Intercept 9 (22.5)

Zant faga Ocotari



Quad. 2.5 m Intercept10 (25)	Psycneril	Chryoliv	Zantfaga		
Quad. 2.5 m Intercept11 (27.5)	Psycneril	myrefrag	Chryoliv		
Quad. 2.5 m Intercept12 (30)	Zantfaga	Eugeni	ocotari	Chryoliv	
Quad. 2.5 m Intercept13 (32.5)	Coccidve	ocotari			
Quad. 2.5 m Intercept14 (35)	ocotari	Sidesali	Coccidve		
Quad. 2.5 m Intercept15 (37.5)	Sidesali	Coccidve			
Quad. 2.5 m Intercept16 (40)	Petialli	Coccidve	Sidesali		
Quad. 2.5 m Intercept17 (42.5)	Psycneril	ocotari	Lysilati		
Quad. 2.5 m Intercept18 (45)	ocotari	krufferr	Coccidve	Lysilati	
Quad. 2.5 m Intercept19 (47.5)	ocotari				
Quad. 2.5 m Intercept20 (50)	ocotari	mirhete	Lysilati		
Quad. 2.5 m Intercept21 (2.5)	ocotari	Zantfaga	Lysilati		
Quad. 2.5 m Intercept22 (5)	Cappcyno	Zantfaga	Lysilati		
Quad. 2.5 m Intercept23 (7.5)	Petialli	LasiDiva	Coccidve	Zantfaga	Lysilati
Quad. 2.5 m Intercept24 (10)	Zantfaga	Eugeni			
Quad. 2.5 m Intercept25 (12.5)	Coccidve	ocotari			
Quad. 2.5 m Intercept26 (15)	ocotari				
Quad. 2.5 m Intercept27 (17.5)	ocotari	Pisoacul			
Quad. 2.5 m Intercept28 (20)	ocotari				
Quad. 2.5 m Intercept29 (22.5)	Simaglan	ocotari	Quering		
Quad. 2.5 m Intercept30 (25)	ocotari	Simaglan	Quering		
Quad. 2.5 m Intercept31 (27.5)	subapalm	ocotari	Coccidve		
Quad. 2.5 m Intercept32 (30)	ocotari	Coccidve			
Quad. 2.5 m Intercept33 (32.5)	Simaglan	ocotari			

Quad. 2.5 m Intercept34 (35)	Ocotari	Simajau	Viticineta		
Quad. 2.5 m Intercept35 (37.5)	Eugenia	Coccolite	Ocotari		
Quad. 2.5 m Intercept36 (40)	Subapala	Simajau	Quercus	Ocotari	
Quad. 2.5 m Intercept37 (42.5)	Ocotari	Quercus	Coccolite		
Quad. 2.5 m Intercept38 (45)	Ocotari	Coccolite	Quercus		
Quad. 2.5 m Intercept39 (47.5)	Ocotari	Coccolite	Quercus		
Quad. 2.5 m Intercept40 (50)	Ocotari	Quercus			
Quad. 2.5 m Intercept41 (2.5)	Ocotari	Notofax			
Quad. 2.5 m Intercept42 (5)	Ocotari				
Quad. 2.5 m Intercept43 (7.5)	Ocotari				
Quad. 2.5 m Intercept44 (10)	Ocotari				
Quad. 2.5 m Intercept45 (12.5)	Ocotari				
Quad. 2.5 m Intercept46 (15)	Ocotari	Simajau			
Quad. 2.5 m Intercept47 (17.5)	Coccolite	Ocotari	Simajau		
Quad. 2.5 m Intercept48 (20)	Coccolite				
Quad. 2.5 m Intercept49 (22.5)	Ocotari	Burssina			
Quad. 2.5 m Intercept50 (25)	Annogal	Chiraba	Ocotari		
Quad. 2.5 m Intercept51 (27.5)	Ocotari	Burssina			
Quad. 2.5 m Intercept52 (30)	Eugenia	Coccolite	Burssina		
Quad. 2.5 m Intercept53 (32.5)	Coccolite	Sidosali			
Quad. 2.5 m Intercept54 (35)	Baccala	Ocotari	Simajau		
Quad. 2.5 m Intercept55 (37.5)	Asterca	Cephocci	Ilexcan	Salicaria	V. ficifolia
Quad. 2.5 m Intercept56 (40)	Baccala	Salicaria	Asterca		
Quad. 2.5 m Intercept57 (42.5)	Auradana	Cephocci	Lysilati		



Quad. 2.5 m Intercept58 (45)	Davallia	Lysitatis		
Quad. 2.5 m Intercept59 (47.5)	Cephaelis	Melastoma		
Quad. 2.5 m Intercept60 (50)	Cephaelis	Sulcata		
Quad. 2.5 m Intercept61 (2.5)	Quercus	Sabapalm		
Quad. 2.5 m Intercept62 (5)	Quercus			
Quad. 2.5 m Intercept63 (7.5)	Quercus			
Quad. 2.5 m Intercept64 (10)	Baccharis	Sabapalm	Quercus	
Quad. 2.5 m Intercept65 (12.5)	Sabapalm			
Quad. 2.5 m Intercept66 (15)	Nephrolepis	Baccharis	Ardisia	Quercus
Quad. 2.5 m Intercept67 (17.5)	Chrysomela	Quercus		
Quad. 2.5 m Intercept68 (20)	Ocotea	Paspalum	Quercus	
Quad. 2.5 m Intercept69 (22.5)	Sabapalm	Sinningia	Quercus	
Quad. 2.5 m Intercept70 (25)	Myrica	Ocotea		
Quad. 2.5 m Intercept71 (27.5)	Myrica	Ocotea		
Quad. 2.5 m Intercept72 (30)	Ocotea			
Quad. 2.5 m Intercept73 (32.5)	Sabapalm	Ocotea	Smilax	
Quad. 2.5 m Intercept74 (35)	Sabapalm	Ocotea		
Quad. 2.5 m Intercept75 (37.5)	Lysitatis	Psychotria	Quercus	Ocotea
Quad. 2.5 m Intercept76 (40)	Psychotria	Coccoloba	Ocotea	
Quad. 2.5 m Intercept77 (42.5)	Coccoloba	Sinningia	Quercus	
Quad. 2.5 m Intercept78 (45)	Ardisia	Myrica	Quercus	
Quad. 2.5 m Intercept79 (47.5)	Psychotria	Myrica	Side tree	
Quad. 2.5 m Intercept80 (50)	Psychotria	Side tree		
Quad. 2.5 m Intercept81 (2.5)	Quercus	Coccoloba		

Quad. 2.5 m Intercept82 (5)	Borssina	Quervirg		
Quad. 2.5 m Intercept83 (7.5)	Lucedine	Lysititi	Myrcfrag	
Quad. 2.5 m Intercept84 (10)	Rapapume			
Quad. 2.5 m Intercept85 (12.5)	Eugenia	Rapapume	Octocari	
Quad. 2.5 m Intercept86 (15)	Octocari	Myrcfrag		
Quad. 2.5 m Intercept87 (17.5)	Octocari	Quervirg		
Quad. 2.5 m Intercept88 (20)	Psycherv	Tillseta	octocari	Sabapalm
Quad. 2.5 m Intercept89 (22.5)	Rapapume	Quervirg		
Quad. 2.5 m Intercept90 (25)	Eugenia	Quervirg		
Quad. 2.5 m Intercept91 (27.5)	corn foem	Quervirg		
Quad. 2.5 m Intercept92 (30)	cornfoem	Salicaro	Quervirg	
Quad. 2.5 m Intercept93 (32.5)	Hydracry			
Quad. 2.5 m Intercept94 (35)	Hyptalat	myriceri		
Quad. 2.5 m Intercept95 (37.5)	Hyptalat	cornfoem		
Quad. 2.5 m Intercept96 (40)	crinamer	cornfoem		
Quad. 2.5 m Intercept97 (42.5)	Cladjama	Crinamer		
Quad. 2.5 m Intercept98 (45)	Cephocci	Cladjama	Salicaro	
Quad. 2.5 m Intercept99 (47.5)	Cladjama	Myriceri	Cephocci	Salicaro
Quad. 2.5 m Intercept100 (50)	cladjama	Salicaro		