

USEFUL PERENNIAL PLANTS FOR SOUTH FLORIDA

Compiled by Eric Toensmeier www.perennialsolutions.org

TREES 50'+			source: Florida exotic pest plant cour						
Latin Name	Common Name	Form	Clump or Run	Sun or Shade	Water	Edible	Nitro Fix	Nectary	
<i>Acer rubrum</i>	red maple	tree	clump	sun to part	mesic to wet	sap			
<i>Adansonia digitata</i>	baobab	tree	clump	sun	dry to mesic	fruit, nuts, leaves			
<i>Albizzia lebbek**</i>		tree	clump	sun	dry to mesic		yes		
<i>Azadirachta indica</i>	neem	tree	clump	sun	dry to mesic				
<i>Cassia grandis</i>	pink shower tree	tree	clump	sun	mesic	pod, sweetener	yes		
<i>Brosimum alicastrum</i>	ramon, Mayan breadnut	tree	clump	sun	dry to mesic	fruit, nuts			
<i>Coccoloba diversifolia</i>	pigeon plum	tree	clump	sun	mesic	fruit			
<i>Dendrocalamus spp.</i>	Clumping Bamboos	bamboo	clump	sun to shade	mesic	shoots			
<i>Enterolobium cyclocarpum</i>	Guanacaste	tree	clump	sun	mesic		yes		
<i>Erythrina poeppigiana</i>		tree	clump	sun	mesic		yes		
<i>Ficus aurea</i>	strangler fig	tree	clump	sun	mesic	fruit			
<i>Inga edulis</i>	ice cream bean	tree	clump	sun	mesic	pod pulp	yes		
<i>Lecythis pisonis</i>	monkey pot	tree	clump	sun	mesic	nuts			
<i>Lysiloma latisiliquum</i>	false tamarind	tree	clump	sun	dry to mesic		yes		
<i>Manilkara zapota**</i>	sapodilla	tree	clump	sun	mesic	fruit			
<i>Pachira aquatica</i>	Guiana chestnut	tree	clump	sun	wet to mesic	nuts			
<i>Persea borbonia</i>	redbay	tree	clump	sun to part	wet to mesic	bayleaf or tea			
<i>Pouteria sapote</i>	mamey sapote	tree	clump	sun	mesic	fruit			
<i>Sideroxylon spp.</i>	bustic	tree				fruit			

TREES 25-50'								
Latin Name	Common Name	Form	Clump or Run	Sun or Shade	Water	Edible	Nitro Fix	Nectary
<i>Acrocomia aculeata</i>	macauba palm	palm	clump	sun	mesic	oil		
<i>Anacardium occidentale</i>	Cashew	tree	clump	sun	dry to mesic	nuts, fruit		
<i>Arenga pinnata</i>	sugar palm	palm	clump	sun	mesic	sugar, wine		

							fruit, nuts, young leaves
<i>Artocarpus heterophylla</i>	Jakfruit	tree	clump	sun	mesic		
<i>Attalea funifera</i>	piassava palm	palm	clump	sun	mesic		oil
<i>Attalea speciosa</i>	babassu palm	palm	clump	sun	mesic		oil
			clump (multi stem)				fruit (cooked), oil
<i>Bactris gasipaes</i>	peach palm	palm		sun	mesic		
				sun to	dry to		
<i>Bursera simaruba</i>	gumbo limbo	tree	clump	part	mesic		
<i>Butea capitata</i>	pindo palm	palm	clump	sun	mesic		fruit
<i>Caryodendreon orinococense</i>	inche	tree	clump	sun	mesic		fruit, nuts
<i>Casimiroa edulis</i>	white sapote	tree	clump	sun	mesic		fruit
<i>Cinnamomum zeylandicum</i>	cinnamon		clump	sun	mesic		spice
							nuts, oil, water
<i>Cocos nucifera*</i>	coconut	palm	clump	sun	mesic		
				sun to	dry to		
<i>Dalbergia ecastaphylla</i>	coin vine	shrub		part	mesic		yes
	American				dry to		
<i>Diospyros virginiana</i>	persimmon	tree	run	sun	wet		fruit
					dry to		
<i>Faidherbia albida</i>	applerling acacia	tree	clump	sun	mesic		yes
				sun to			
<i>Gnetum gnemon</i>	bago, jointfir	tree	clump	shade	mesic		nuts, leaves
<i>Inga edulis</i>	ice cream bean	tree	clump	sun	mesic		pod pulp yes
	Tahitian						
<i>Inocarpus fagifer</i>	chestnut	tree	clump	sun	mesic		nuts yes
					mesic		
<i>Leucaena esculenta</i>	guaje	tree	clump	sun	to dry		shell bean yes
<i>Macadamia integrifolia</i>	macadamia	tree	clump	sun	mesic		nuts
<i>Mangifera indica</i>	mango	tree	clump	sun	mesic		fruit
<i>Manilkara bahamensis</i>	wild dilly	tree	clump	sun	mesic		fruit
							fruit, cooked
<i>Morus alba</i>	white mulberry	tree	clump	sun	mesic		leaves
<i>Morus rubra</i>	red mulberry	tree	clump	sun	mesic		fruit
	Canary island						
<i>Phoenix canariensis</i>	date palm	palm	clump	sun	mesic		sugar, wine
<i>Persea americana</i>	avocado	tree	clump	sun	mesic		fruit
<i>Pimenta dioica</i>	allspice	tree	clump	sun	mesic		spice
					dry to		
<i>Pithecellobium dulce</i>	Manila tamarind	tree	clump	sun	mesic		pod pulp yes
<i>Pouteria kampechiana</i>	canistel	tree	clump	sun	mesic		fruit
<i>Quercus virginiana</i>	live oak	tree	clump	sun	mesic		acorns
					mesic		
<i>Sclerocarya birreya</i>	marula	tree	clump	sun	to dry		fruit, nuts

<i>Simarouba glauca</i>	paradise tree	tree	clump	sun	mesic	fruit (okay), seed oil
<i>Tamarindus indica</i>	tamarind	tree	clump	sun	mesic to dry	fruit
<i>Terminalia kaernbacchii</i>	okari nut	tree	clump	sun	mesic	nut

TREES & SHRUBS 12-25'

Latin Name	Common Name	Form	Clump or Run	Sun or Shade	Water	Edible	Nitro Fix	Nectary
<i>Acacia farnesiana</i>	needle acacia	tree	clump	sun	mesic	dry beans	yes	
<i>Acanthocereus tetragonus</i>	barbed wire cactus	cactus	clump	sun	mesic	dry to fruit, nopales		
<i>Aleurites fordii</i>	tung	tree	clump	sun	mesic			
<i>Annona glabra</i>	pond apple	tree	clump	sun to part	mesic	aquatic to fruit (awful)		
<i>Annona hybrid</i>	atemoya	tree	clump	sun	mesic	fruit		
<i>Annona muricata</i>	soursop	tree	clump	sun	mesic	fruit		
<i>Annona squamosa</i>	sugar apple	tree	clump	sun	mesic	fruit		
<i>Averrhoa carambola</i>	Carambola	tree	clump	sun	mesic	fruit		
<i>Bambusa spp.</i>	clumping bamboo	bamboo	clump	sun- part	mesic	shoots		
<i>Carica papaya*</i>	papaya	shrub	clump	sun	mesic	fruit		
<i>Cereus peruvianus</i>	Peruvian hedge cactus	cactus	clump	sun	mesic	dry to fruit		
<i>Citrus aurantifolia*</i>	key lime	tree	clump	sun	mesic	fruit		
<i>*Citrus aurantium</i>	sour orange	tree	clump	sun	mesic	fruit (sour)		
<i>Citrus maxima</i>	pummelo	tree	clump	sun	mesic	fruit		
<i>Citrus paradisi</i>	graprefruit	tree	clump	sun	mesic	fruit		
<i>Citrus sinensis</i>	orange	tree	clump	sun	mesic	fruit		
<i>Coccoloba uvifera</i>	sea grape	tree	clump	sun	mesic	fruit		
<i>Dacryoides edulis</i>	butterfruit	tree	clump	sun	mesic	fruit		
<i>Dimocarpus longan</i>	longan	tree	clump	sun	mesic	fruit		
<i>Diospyros kaki</i>	Asian persimmon	tree	clump	sun	mesic	fruit		
<i>Elaeis guineensis</i>	African oil palm	palm	clump	sun	mesic	oil		
<i>Eriobotrya japonica</i>	loquat	tree	clump	sun	mesic	fruit		
<i>Erythrina herbacea</i>	red cardinal	shrub	clump	sun	mesic	cooked flowers and young leaves	yes	

<i>Ficus carica</i>	fig	tree	clump	sun	mesic	dry to fruit		
<i>Flemingia macrophylla</i>	flemingia	tree	clump	part	sun to mesic	fruit	yes	
<i>Gliricidia sepium</i>	Madre de Cacao	tree	clump	sun	mesic	fruit	yes	
<i>Kerrugiodendron ferrium</i>	leadwood	tree	clump	sun	mesic	fruit		
<i>Leucaena leucocephala*</i>	leucaena	tree	clump	part	sun to mesic	dry to fruit	YOUNG LEAVES??	yes
<i>Litchi chinensis</i>	lychee	tree	clump	sun	mesic	fruit		
<i>Malphigia glabra</i>	acerola	tree	clump	sun	mesic	fruit		
<i>Mammea americana</i>	mammea apple	tree	clump	sun	mesic	fruit		
<i>Melicoccus bijugatus</i>	quenepa, Spanish lime	tree	clump	sun	mesic	fruit		
<i>Miscanthus giganteus</i>	giant miscanthus	grass	clump	sun	mesic			
<i>Moringa oleifera</i>	moringa	tree	clump	sun	mesic	dry to leaves, pods, oil, spice		
<i>Moringa stenopetala</i>	African moringa	tree	clump	sun	mesic	dry to leaves, pods, oil, spice		
<i>Muntingia calabura</i>	strawberry tree	tree	clump	sun	mesic	fruit		
<i>Murraya koenigii</i>	curry leaf	tree	run	sun	mesic	spice		
<i>Musa acuminata</i>	banana	giant herb	clump	sun	mesic	fruit, flowerbud		
<i>Musa paradisiaca</i>	plantain	giant herb	clump	sun	mesic	fruit, flowerbud		
<i>Myrcianthes fragrans</i>	Simpson's stopper	shrub	clump	sun	mesic	fruit		
<i>Myrica cerifera</i>	wax myrtle	shrub	clump	sun	wet to mesic	bay leaf	yes	
<i>Persea americana</i>	avocado	tree	clump	sun	mesic	fruit, oil		
<i>Pilosocereus polygonus</i>	tree cactus	cactus	clump	sun	dry to mesic	frui		
<i>Pithecellobium keyense</i>	Keys blackbead	shrub	run	sun	dry to mesic	arils sweet	yes	
<i>Pithecellobium unguis-cati</i>	catclaw blackbead	shrub	clump	sun	dry to mesic	arils sweet	yes	
<i>Pongamia pinnata</i>	pongam oil	tree	clump	sun	dry to mesic		yes	
<i>Psidium guajava</i>	guava	tree	clump	sun	mesic	fruit		
<i>Reynosia serpentrionalis</i>	darling plum	shrub	clump	sun	mesic	fruit		
<i>Ricinus communis*</i>	castor	tree	clump	sun	dry to mesic	oil		

<i>Rollinia mucosa</i>	rollinia	tree	clump	sun	mesic	fruit	
<i>Saccharum officinale</i>	sugar cane	grass	clump	sun	mesic	sugar	
<i>Sambucus canadensis</i>	elderberry	shrub	clump	sun	mesic	fruit, flowers	yes
<i>Sapindus saponaria</i>	soapberry	tree	clump	sun	mesic		
<i>Sesbania grandiflora</i>	sesbania	tree	clump	sun	mesic		yes
<i>Spondias purpurea</i>	hog plum, jocote	tree	clump	sun	mesic	fruit	
<i>Theobroma cacao</i>	cacao	tree	clump	shade	mesic	fruit, chocolate	
<i>Thrinax morrissii</i>	Key thatch palm	palm	clump			fruit	
<i>Tithonia diversifolia</i>	giganton	shrub	clump	sun to part	mesic		yes
<i>Trema micrantha</i>	tree nettle	tree				fruit	maybe
<i>Zanthoxylum fagara, Z. flavum</i>	lime prickly ash	shrub	run	sun to part	dry to mesic	spice: leaf, fruit	
<i>Zizyphus jujuba</i>	Chinese jujube	tree	clump	sun	dry to mesic	fruit	
<i>Zizyphus mauritania</i>	Indian jujube	tree	clump	sun	dry to mesic	fruit	

6-12' HIGH								
Latin Name	Common Name	Form	Clump or Run	Sun or Shade	Water	Edible	Nitro Fix	Nectary
<i>Abelmoschus manihot</i>	Edible Hibiscus	shrub	clump	sun	mesic	leaves		
<i>Acacia choriophylla</i>	cinnecord	shrub	clump	sun	dry to mesic		yes	
<i>Alocasia macrorrhiza</i>	Giant Taro	shrub	clump	sun to part	wet to mesic	stem starch		
<i>Bixia orellana</i>	annato, achiote	shrub	clump	sun	mesic	spice		
<i>Cajanus cajan</i>	pigeon pea, gandul	shrub	clump	sun	dry to mesic	beans	yes	
<i>Calliandra calothyrsus</i>	Calliandra	shrub	clump	sun	mesic		yes	
<i>Canna edulis</i>	Edible Canna	herb	run	sun to part	wet to mesic	tubers, shoots		
<i>Chrysobalanus icaco</i>	Cocoplum	shrub	run	sun	wet to mesic	fruit		
<i>Cnidoscolus chayamansa</i>	chaya	shrub	clump	sun	dry to mesic			
<i>Crotolaria longirostrata</i>	Chipilin	shrub	clump	sun	mesic	leaves (cooked)	yes	
<i>Eugenia uniflora</i>	stopper	shrub	clump	sun to part	mesic	fruit		
<i>Harrisia simpsonii</i>	Simpson's applecactus	cactus	clump	sun	dry- mesic	fruit		

<i>Jatropha curcas</i>	jatropha	shrub	clump	sun	dry-mesic			
<i>Lycium carolinianum</i>	christmasberry, native goji	shrub	run	sun	dry	fruit		
<i>Manihot esculenta</i>	yuca, cassava	shrub	clump	sun	mesic	tubers, cooked leaves		
<i>Opuntia ficus-indica</i>	tuna, nopale	cactus	clump	sun	dry-mesic	pads, fruit		
<i>Pennisetum purpureum*</i>	king grass, Napier grass	grass	clump	sun	mesic			
<i>Phytolacca americana</i>	pokeweed	herb	clump	sun to part	mesic	shoots cooked		
<i>Psidium longipes</i>	mangroveberry	shrub	clump	sun to part	mesic	fruit		
<i>Sambucus canadensis</i>	elderberry	shrub	clump	sun to part	wet	fruit	yes	
<i>Sauropus androgynous</i>	katuk	shrub	clump	sun to shade	mesic	leaves, fruit		
<i>Serenoa repens</i>	saw palmetto	palm	run	sun to shade	dry to mesic	"cabbage", fruit (bad)		
<i>Solanum quitoense</i>	naranjilla	shrub	clump	sun	mesic	fruit		
<i>Sophora tomentosa</i>	yellow neclacepod	shrub	clump	sun	dry to mesic		yes	
<i>Synsepalum dulciferum</i>	miracle fruit	shrub	clump	sun	mesic	fruit		
<i>Tehprosia vogelii</i>	tephrosia	shrub	clump	sun	mesic		yes	
<i>Trichanthera gigantea</i>	nacadero	shrub	clump	sun to part	mesic			
<i>Typha angustifolia</i>	narrowleaf cattail	herb	run	sun	wet	shoots, root tips, flour		
<i>Yucca guatemalensis</i>	izote yucca	succulent	clump	sun	dry to mesic	flowers		

3-6' HIGH

Latin Name	Common Name	Form	Clump or Run	Sun or Shade	Water	Edible	Nitro Fix	Nectary
<i>Acacia tortuosa</i>	twisted acacia	shrub	clump	sun	dry to mesic		yes	
<i>Aloe vera</i>	aloe	succulent	clump	sun	dry to mesic			
<i>Ananas comosus</i>	pineapple	succulent	clump	sun	dry to mesic	fruit		
<i>Borrchia arborescens</i>	sea oxeye daisy	shrub	clump	sun to part	wet to mesic			yes
<i>Bromelia pinguin</i>	wild pineapple	succulent	clump	sun	dry- mesic	fruit		

<i>Capsicum annum var. grabliusculum</i>	bird pepper	shrub	clump	sun	dry-mesic	spice	
<i>Capsicum chinense</i>	aji dulce, habanero, scotch bonnet	shrub	clump	sun	mesic	spice, peppers	
<i>Capsicum frutescens</i>	Tabasco pepper	shrub	clump	sun	mesic	spice	
<i>Carissa macrocarpa</i>	carissa	shrub	clump	sun	mesic	fruit	
<i>Chrysopogon zizanioides</i>	Vetiver	grass	clump	sun	wet to dry		
<i>Cnidioscolus stimulosus</i>	spurge nettle	herb	clump	sun to part	dry to mesic	roots	
<i>Colocasia esculenta</i>	taro	herb	clump	sun to part	wet to mesic	tubers, cooked leaves	
<i>Cymbopogon citratus</i>	Lemon Grass	grass	clump	sun to part	mesic	spice	
<i>Desmodium rensonii</i>	rensonii	shrub	clump	sun to part	mesic	yes	
<i>Euphorbia lactaea</i>	pencil euphorbia	succulent	clump	sun	dry to mesic		
<i>Maranta arundinacea</i>	arrowroot	herb	clump	sun	mesic	tubers	
<i>Opuntia dillennii</i>	Dillen's prickly pear	cactus	run	sun	dry to mesic	nopales, fruit	
<i>Panicum maximum</i>	Guinea grass	grass	clump	sun	dry to mesic		
<i>Tripsacum dactyloides</i>	eastern gammagrass, fakahatchee grass	grass	clump	sun	mesic		
<i>Uniola paniculata</i>	sea oats	grass	clump	sun	dry to mesic	grain	
<i>Xanthosoma saggitifolium</i>	Tannia, Tannier	herb	clump	sun to part	wet to mesic	leaves, tubers	
<i>Xanthosoma saggitifolium</i>	Belembe, Taioba (leaf tannier)	herb	clump	sun to part	wet to mesic	leaves	
<i>Yucca aloifolia</i>	Spanish bayonet	succulent	clump	sun	dry-mesic	flowers, flowerstalk	

18"-36" HIGH

Latin Name	Common Name	Form	Clump or Run	Sun or Shade	Water	Edible	Nitro Fix	Nectary
<i>Allium fistulosum</i>	Skellion, Welsh Onion	herb	clump	sun	mesic	scallions		
<i>Allium tuberosum</i>	Garlic Chives	herb	clump	sun to part	dry to mesic	leaves, flowerbuds		

<i>Aloe vera</i>	Aloes	succulent	clump	sun	dry to mesic			
<i>Alpinia galangal</i>	Galangal	herb	clump	part	sun to mesic	spice		
<i>Alternanthera sissoo</i>	Sissoo Spinach	herb	clump	part	sun to mesic	leaves		
<i>Coreopsis floridana</i>	Florida tickseed	herb	clump	part	sun to mesic			yes
<i>Curcuma domestica</i>	Turmeric	herb	clump	shade	sun to mesic	spice roots		
<i>Curcuma zedoaria</i>	Zedoary	herb	clump	part to shade	mesic	tuber starch		
<i>Desmodium heterocarpon ovalifolium</i>		herb	run	sun to shade	mesic			yes
<i>Ipomoea aquatica**</i>	water spinach	herb	run!	sun to part	aquatic to mesic	leaves, shoots		
<i>Licania michauxii</i>	gopher apple	shrub	run	sun to part	dry to mesic	fruit		
<i>Lototonis bainesii</i>	lototonis	herb	run	sun to part	dry to mesic			yes
<i>Myrica cerifera var. pumila</i>	dwarf candleberry	shrub	run	sun to part	mesic	bay leaf		yes
<i>Opuntia compressa</i>	southern prickly pear	cactus	run	sun	dry to mesic	nopales, fruit		
<i>Physalis angulata</i>	cutleaf groundcherry	herb	run	sun	mesic	fruit		
<i>Physalis peruviana</i>	Goldenberry	herb	clump	sun	mesic	fruit		
<i>Zamia integrifolia</i>	Florida arrowroot	shrub	clump	sun to part	starchy roots & trunks*			yes (!)
<i>Zingiber officinale</i>	Ginger	herb	clump	sun to part	mesic	spice, shoots		

6"-18" HIGH

Latin Name	Common Name	Form	Clump or Run	Sun or Shade	Water	Edible	Nitro Fix	Nectary
<i>Canavalia maritima</i>	beach bean	herb	run!	sun	dry to mesic		yes	
<i>Dalea carnea</i>	hammock prairieclover	herb	clump	sun	mesic		yes	
<i>Galactia pinetorum</i>	milkpea	herb	clump	part			yes	
<i>Gynura crepioides</i>	Okinawa Spinach	herb	clump	part	sun to mesic	leaves		
<i>Helianthus debilis</i>	coast sunflower	herb	run	sun	wet to mesic			yes

<i>Kaempferia galanga</i>	lesser galengal	herb	clump	part to shade	mesic			
<i>Mimosa strigillosa</i>	powderpuff	herb	run	sun to part	dry to wet		yes	
<i>Peperomia obtusifolia</i>	baby rubber plant	herb	run	sun to shade	mesic			
<i>Satureja rigida</i>	wild pennyroyal	herb	clump	sun to part	mesic	culinary, tea		
<i>Solanum americanum</i>	black nightshade	annual	self sow	sun	mesic	cooked leaves & fruit		
<i>Stachys floridana</i>	Florida hedgenettle	herb	run	sun to part	mesic	tubers		
<i>Stylosanthes guianensis</i>	stilo	herb	self sow	sun to part	mesic to wet		yes	
<i>Vaccinium myrsinites</i>	evergreen blueberry	shrub	clump	sun	mesic	fruit		

0-6" HIGH

Latin Name	Common Name	Form	Clump or Run	Sun or Shade	Water	Edible	Nitro Fix	Nectary
<i>Arachis pintoii</i>	Forage Peanut	herb	run	sun to shade	mesic		yes	
<i>Calyptocarpus vialis</i>	straggler daisy	herb	run	sun to shade	mesic			yes
<i>Centella asiatica</i>	gotu kola	herb	run	sun to shade	wet to mesic			
<i>Desmodium heterofolium</i>		herb	run	sun to shade	mesic to wet		yes	
<i>Desmodium triflorum</i>		herb	run	sun to shade	mesic		yes	
<i>Eryngium foetidum</i>	culantro, recao	herb	clump	part to shade	mesic	culinary		
<i>Hydrocotyle umbellata</i>	water pennywort	herb	run	sun to shade	aquatic to wet			yes
<i>Ipomoea batatas</i>	Sweet Potato	herb	run	sun to part	mesic	tubers, cooked leaves		
<i>Phyla nodiflora</i>	Texas frogfruit	herb	run	sun to part	dry to mesic			
<i>Sesuvium portulacastrum</i>	sea purslane	herb	run	sun		leaves		

VINES								
Latin Name	Common Name	Form	Clump or Run	Sun or Shade	Water	Edible	Nitro Fix	Nectary
<i>Apios americana</i>	groundnut	herb vine	run	sun to part	wet to mesic	tubers, dry beans	yes	
<i>Basella alba</i>	Malabar Spinach	herb vine	clump	sun to part	mesic	leaves		
<i>Calopogonium caeruleum</i>	calopo	herb vine	run	sun to shade	mesic		yes	
<i>Coccinia grandis*</i>	Ivy Gourd	herb vine	run	sun	mesic	mini-cucumbers, leaves		
<i>Cucurbita okechobeensis</i> var. <i>okechobeensis</i>	Okeechobee gourd	annual vine	self sows	sun to part	wet to mesic	pumpkin seeds, maybe greens		
<i>Cucurbita moschata</i>	Seminole pumpkin	annual vine	self sows	sun	mesic	pumpkins, seeds, shoots, flowers		
<i>Desmodium intortum</i>		herb vine	run	sun to shade	mesic to wet		yes	
<i>Dioscorea alata</i>	Lisban Yam, Greater Yam	herb vine	clump	sun	mesic	tubers		
<i>Dioscorea bulbifera**</i>	Air Potato	herb vine	clump	sun	mesic	aerial tubers, cult forms only		
<i>Dioscorea cayenensis</i>	Yellow Yam	herb vine	clump	sun	mesic	tubers		
<i>Dioscorea rotundata</i>	White Yam, Guinea Yam	herb vine	clump	sun	mesic	tubers		
<i>Dioscorea trifida</i>	Cush Cush Yam	herb vine	clump	sun	mesic	tubers		
<i>Hylocereus undatus</i>	dragon fruit	cactus vine	clump	sun	dry to mesic	fruit		
<i>Lablab purpureus</i>	lablab	herb vine	clump	sun	dry to mesic	beans, flowers, leaves	yes	
<i>Melothria pendula</i>	cucumber berry	herb vine	run	sun to part	mesic	mini-cucumbers		

<i>Pachyrhizus erosus</i>	jicama	herb vine	clump	sun	mesic	tubers	yes
		woody					
<i>Passiflora edulis</i>	Passion Fruit	vine	clump	sun	mesic	fruit	
<i>Passiflora incarnata</i>	maypop	herb vine	run	sun	mesic	fruit	
		woody					
<i>Passiflora laurifolia</i>	Water Lemon	vine	clump	sun	mesic	fruit	
	Sweet	woody					
<i>Passiflora ligularis</i>	Granadilla	vine	clump	sun	mesic	fruit	
	Bell Apple,	woody					
<i>Passiflora maliformis</i>	Sweet Cup	vine	clump	sun	mesic	fruit	
<i>Passiflora quadrangularis</i>		woody					
		vine	clump	sun	mesic	fruit	
<i>Phaseolus lunatus</i>	Lima Bean, White Bean	herb vine	clump	sun	mesic	beans	yes
		woody					
<i>Piper nigrum</i>	Black Pepper	vine	clump	shade	mesic	spice	
<i>Psophocarpus tetragonobolus</i>	winged bean	herb vine	clump	sun	mesic	beans, flowers, leaves	yes
		woody					
<i>Sechium edule</i>	chayote	vine	clump	sun	mesic	tubers	
<i>Smilax bona-nox & S. havanensis</i>	bullbriar, greenbriar	woody		sun to			
		vine	run	shade	mesic	fruit	
<i>Sphenostylis stenocarpa</i>	African yambean	herb vine	clump	sun	mesic	leaves, beans, tubers	yes
<i>Tournefortia hirsutissima</i>	soldierbush	vine				fruit	
<i>Trichostigma octandrum</i>	Haitian basket	woody		sun to		leaves	
		vine	clump	part	mesic	(excellent)	
<i>Vanilla phaeantha</i>	native vanilla	vine	clump	shade		spice	
		woody					
<i>Vanilla planifolia</i>	vanilla	vine	clump	shade	mesic	spice	
		woody					
<i>Vitis rotundifolia</i>	muscadine	vine	clump	sun	mesic	fruit	

FUNGI

Latin Name	Common Name	Growing Medium	Edible
<i>Coprinus comatus</i>	Shaggy Mane	mulch, compost	mushroom
<i>Hericeum erinaceus</i>	Lion's Mane	stumps, logs	mushroom
	Chestnut		
<i>Hypholoma sublaterium</i>	Mushroom	logs, stumps, sawd	mushroom

<i>Hypsizygus ulmarius</i>	Elm Oyster	mulch, compost	mushroom
<i>Lentinula edodes</i>	Shiitake	logs	mushroom
<i>Lepista nuda</i>	Blewit	mulch, compost	mushroom
<i>Morchella spp.</i>	Morel	soil under trees	mushroom
<i>Pleurotus spp.</i>	Oyster	logs	mushroom
	Chicken of the		
<i>Polyporus sulphureus</i>	Woods	stumps, logs	mushroom
<i>Stropharia rugosa-annulata</i>	Winecap	mulch, compost	mushroom

Many mycorrhizal non-edible species are available as inoculants.

ncil		
Ground		
Cover	Native	Other

fodder bank

**strongly naturalized
naturalized fodder bank

pesticide

yes

fodder bank

yes

fodder bank, construction

fodder pods

yes
fodder bank, living fence, coppice
smothers trees
coppice firewood

yes

**strongly naturalized

yes

yes

Ground		
Cover	Native	Other

very spiny

few plants will grow beneath it

yes superb living fence

*
naturalized

yes

yes improved varieties available

fodder pods

coppice firewood

yes native sapodilla relative

fodder bank

yes

coppice firewood, living fence

yes

yes cultivated for oil in Central America

Ground Cover	Native	Other
--------------	--------	-------

yes aka *Vachellia farnesiana*

yes

biofuel oil

yes rootstock for cultivated *Annonas*

fodder bank, inc. *B. textilis*, *B. beecheyana*.

*
naturalized

living fence

*
naturalized

*
naturalized use as citrus rootstock

yes

yes beans toxic

fodder bank, contour hedgerow
coppice firewood, fodder bank,
living fence, contour hedgerow

yes

* fodder bank, living fence,
naturalized contour hedgerow

super mulch plant, sterile

fodder bank, living fence

fodder bank, living fence

yes

yes

evergreen

yes

yes thorny

yes thorny

coppice firewood

strongly
naturalized

yes

*
naturalized biofuel oil

biofuel oil

dune stabilizer

evergreen, fodder bank, living fence

*
naturalized fodder bank, contour hedgerow
toxic raw, all parts but shoots
yes toxic

yes

yes

yes yes evergreen

yes

pesticide

fodder bank

yes

living fence, contour hedgerow

Ground Cover		
Native	Other	

yes thorny

yes yes

living fence

yes

yes both sweet and hot varieties
 pesticide, inc. "tabasco" and
 "chile de arbol"

living fence

yes stings!

strongly
naturalized

yes living fence

fodder bank, contour hedgerow
toxic living fence, also *E. nerifolia*,
E. tirucalli

yes

yes fodder bank, contour hedgerow

yes ground beetle habitat, carbon
yes mulch source, fodder bank

yes yes

yes

Ground	Native	Other
Cover		

yes

yes

yes

yes

yes

yes

yes excellent cover, fodder,
 plantation understory cover crop

yes strongly
 naturalized
 & banned cultivated

yes cultivated groundcover,
yes cocoplum relative

yes excellent cover, fodder

yes yes

yes yes

yes yes

yes

yes yes *very toxic until processed

yes

Ground Cover	Native	Other
-----------------	--------	-------

yes yes

yes yes

yes yes endemic

yes yes

yes yes indestructible

yes yes

yes

yes cultivated

yes yes

yes excellent cover, fodder

yes

Ground Cover		
Native	Other	

yes excellent cover, fodder

yes yes

yes excellent cover, fodder

yes excellent cover, fodder

yes yes

yes

yes yes

yes yes cultivated in Asia as vegetable

Ground		
Cover	Native	Other

yes		improved forms available
-----	--	--------------------------

yes		
-----	--	--

yes		excellent cover, fodder
-----	--	-------------------------

	*	naturalized
--	---	-------------

	yes	endangered Florida native
--	-----	---------------------------

yes	*	naturalized cultivated by native people
-----	---	---

yes		excellent cover, fodder
-----	--	-------------------------

		strongly naturalized
--	--	----------------------

		strongly naturalized & banned
--	--	-------------------------------

yes		fodder, cover crop
-----	--	--------------------

yes	yes	very aggressive
-----	-----	-----------------

easily grown

easily grown

mycorrhizal

easily grown, many species

taste like chicken breast

easily grown
