

			Characteristics						Benefits										Sun			Water					Temp				Usefulness (-3 to +3)
Botanical Name	Common Name	Variety	Form	Height (feet)	Width (feet)	Ground Cover	Runner	Duration (years)	Edible Parts	Products	Nitrogen Fixing	Mineral Accumulator	Medicinal	Spice	Culinary	Nectary	Mulch/Forage	Full Sun	Part Shade	Shade	Above HMT (feet)	Hydroperiod (days flooded)	Dry	Mesic	Wet	Aquatic	USDA Cold Hardiness Zone (min)	Chill Hours	Notes		
<i>Abelmoschus manihot</i>	Edible Hibiscus		shrub	6-8	2				leaves								full						mesic							3	
<i>Ananas comosus</i>	Pineapple		herb	2-4	3-5			biennial									full	part												3	
<i>Artocarpus heterophyllus</i>	Jackfruit		tree						fruit	lumber							full						mesic					very large fruit		3	
<i>Averrhoa carambola</i>	Starfruit		tree	20-30	20				fruit								full				1			mesic						3	
<i>Cajanus cajan</i>	Pigeon Pea		shrub	12	6				beans		yes						full	part					mesic							3	
<i>Canna edulis</i>	achira, Edible Canna		herb	3-8	2		run	perennial	tubers, shoots								full	part		-3	270		mesic	wet						3	
<i>Cnidocolus chayamansa</i>	chaya		shrub	10-20	10				leaves (cooked)								full	part					mesic							3	
<i>Cocos nucifera</i>	Coconut		palm	60	20				fruit								full						mesic							3	
<i>Cucurbita moschata</i>	Seminole pumpkin		vine	1	16	yes	run	Self-sowing annual	pumpkins, seeds, shoots, flowers								full						mesic					cultivated by native people		3	
<i>Curcuma domestica</i>	turmeric		herb	2-3	2-3			perennial	tubers spice				yes	yes			full	part	shade				mesic							3	
<i>Cymbopogon citratus</i>	Lemon Grass		grass	3	1	yes			spice				yes	yes			full	part					mesic					living fence		3	
<i>Delonix regia</i>	Royal Poinciana		tree	45	45						yes						full	part			1		mesic							3	
<i>Desmodium heterocarpum</i>	Carpon Desmodium		herb	1	0.5						yes						full	part	shade				mesic							3	
<i>Diospyros nigra</i>	black sapote		tree	80	40				fruit								full	part	shade	-1	120		mesic	wet						3	
<i>Gynura crepidoides</i>	Okinawan Spinach		herb	1.5	3	yes	run		leaves, shoots								full	part					mesic							3	
<i>Gynura procumbens</i>	Longevity Spinach		herb	1.5	3	yes	run		leaves, shoots									part	shade				mesic							3	
<i>Hibiscus acetosella</i>	Cranberry Hibiscus		herb	3-6													full	part				dry	mesic							3	
<i>Inga edulis</i>	Ice Cream Bean		tree	98					pod		yes						full				-1		mesic	wet						3	
<i>Ipomoea batatas</i>	Jamaican Sweet Potato	Jamaican	herb	0.5	10	yes	run		leaves, tubers, tubers, cooked leaves								full						mesic							3	
<i>Ipomoea batatas</i>	Sweet Potato		herb			yes	run		leaves								full	part					mesic							3	
<i>Mangifera indica</i>	Mango		tree	60	60				fruit								full				1		mesic							3	
<i>Manihot esculenta</i>	yuca, cassava		shrub						tubers, cooked leaves								full						mesic							3	
<i>Moringa oleifera</i>	moringa		tree	30-40	12				leaves, pods, oil, spice								full					dry	mesic					fodder bank, living fence		3	
<i>Morus nigra</i>	Everbearing Mulberry	Everbearing	tree														full	part					mesic							3	
<i>Muntingia calabura</i>	Jamaican Cherry		tree	20-35	15												full				1		mesic	wet						3	
<i>Musa acuminata</i>	banana		herb	3-40	8				fruit, flowerbud								full						mesic					some forms short season for zone 9		3	
<i>Myrciaria cauliflora</i>	jaboticaba		shrub						fruit								full						mesic	wet						3	
<i>Myrica cerifera</i>	wax myrtle		shrub						bay leaf		yes						full						mesic	wet						3	
<i>Myrica cerifera</i>	Southern Wax Myrtle	Southern	shrub						bay leaf		yes						full						mesic	wet						3	
<i>Ocimum kilimandscharicum x basilicum 'Dark Opal'</i>	African Blue Basil		herb	3	3									yes			full	part					mesic							3	
<i>Pachira aquatica</i>	Malabar Chestnut		tree	30-50	20-30												full				-2	180		wet						3	
<i>Pachyrhizus erosus</i>	ijicama		herb vine					biennial	tubers		yes						full						mesic					pesticide		3	
<i>Persea americana</i>	avocado		tree	30	20			perennial	fruit, oil								full				3		mesic					evergreen		3	
<i>Persea americana</i> Miller	Brogden Avocado	Brogden	tree	33	20												full	part			2		mesic					Type B, hybrid, very good		3	
<i>Pouteria campechiana</i>	Canistel, Egg fruit		tree	6-8'	2				leaves, fruit								full	part	shade				mesic							3	
<i>Sauropus androgynous</i>	katuk		shrub														full						mesic							3	
<i>Tithonia diversifolia</i>	giganton		shrub								yes		yes				full	part					mesic					"tropical comfrey", fodder bank, living fence, contour hedgerow		3	
<i>Zingiber officinale</i>	Ginger		herb	2	yes			perennial	tubers, shoots				yes	yes			full	part	shade				mesic							3	
<i>Albizia julibrissin</i>	silk tree, mimosa		tree	25'							yes			yes			full					dry	mesic							2	
<i>Albizia lebbek**</i>	shak shak		tree								yes						full					dry	mesic				naturalized. Coppice firewood, fodder bank		2		
<i>Allium tuberosum</i>	garlic chives		herb	1.5		yes		perennial	leaves, flowerbuds								full	part				dry	mesic							2	
<i>Apios americana</i>	groundnut, Forage Peanut, Perennial Peanut, Pinto Peanut		herb vine				run		beans		yes						full	part		-0.5	30		mesic	wet				improved forms available		2	
<i>Arachis pinto</i>			herb	0.5	2	yes	run				yes						full	part	shade				mesic					excellent cover, fodder		2	
<i>Canavalia gladiata</i>	sword bean		vine						green beans, dry beans*		yes						full						mesic					dry beans cracked before boiling to detoxify		2	
<i>Capsicum annum</i> var. <i>grabliusculum</i>	bird pepper		shrub						spice								full				dry	mesic							2		
<i>Carica papaya</i>	Papaya		herb	15	3			perennial	fruit, leaves				yes				full				0		mesic							2	

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<i>Colocasia esculenta</i>	taro		herb	4'	3			perennial	tubers, leaves								full	part		-2	180		mesic	wet						2
<i>Corchorus olitorius</i>	Molokhia, Egyptian spinach	jute mallow	herb	3-6'	2			annual	leaf	fiber							full						mesic							2
<i>Dioscorea alata</i>	Lisban Yam, Greater Yam		herb vine						tubers								full						mesic							2
<i>Dioscorea cayenensis</i>	Yellow Yam		herb vine						tubers								full						mesic							2
<i>Dioscorea opposita</i>	Chinese yam		vine	12'				perennial	tubers, yamberries								full						mesic							2
<i>Dioscorea rotundata</i>	White Yam, Guinea Yam		herb vine						tubers								full						mesic							2
<i>Dioscorea trifida</i>	Cush Cush Yam		herb vine						tubers								full						mesic							2
<i>Eriobotrya japonica</i>	loquat		tree	25'				perennial	fruit								full						mesic							2
<i>Eugenia uniflora</i>	Surinam cherry		shrub						fruit								full	part	shade				mesic							2
<i>Fortunella japonica</i>	kumquat		tree	8-15	8-12			perennial	fruit								full						mesic							2
<i>Ipomoea aquatica</i> **	water spinach		herb			yes	run!		leaves, shoots								full	part					mesic	wet	aquatic					2
<i>Ipomoea batatas</i>	Hannah Sweet Potato	Hannah	herb	1	2	yes											full	part					mesic							2
<i>Kaempferia galanga</i>	lesser galengal, Kencur		herb														full	part	shade				mesic							2
<i>Malpighia emarginata</i>	Barbados Cherry																full						mesic							2
<i>Mimosa strigillosa</i>	powderpuff		herb			yes	run										full	part					mesic	wet						2
<i>Monstera Deliciosa</i>	Monstera Deliciosa		vine							yes							full	part					mesic							2
<i>Morus nigra</i>	black mulberry		tree	25'				perennial	fruit								full						mesic							2
<i>Murraya koenigii</i>	curry leaf		tree				run		spice								full						mesic							2
<i>Opuntia compressa</i>	southern prickly pear		cactus			yes	run		nopales, fruit								full						mesic							2
<i>Opuntia ficus-indica</i>	tuna, nopale		cactus	4-12'				perennial	pads, fruit								full						mesic							2
<i>Passiflora edulis</i>	Passion Fruit		vine						fruit								full						mesic							2
<i>Phaseolus coccineus</i>	runner bean		vine	12'				perennial	beans		yes						full						mesic							2
<i>Phaseolus lunatus</i>	Lima Bean, White Bean		herb vine						beans		yes						full						mesic							2
<i>Plectranthus amboinicus</i>	Cuban Oregano		herb	1	3				leaves			yes	yes				full						mesic							2
<i>Pouteria sapota</i>	Mamey Sapote		tree	60-140													full						mesic							2
<i>Rosmarinus officinalis</i>	rosemary		shrub	3-4'				perennial	leaves			yes	yes				full						mesic							2
<i>Salvia columbariae</i>	chia		herb	1.5			self sow	annual	seeds								full						mesic							2
<i>Sambucus mexicana</i>	blue elderberry		shrub	10-20'				perennial	fruit					yes			full	part					mesic	wet						2
<i>Satureja douglasii</i>	yerba buena		herb	0.5		yes	run	perennial	culinary								full	part	shade				mesic	wet						2
<i>Sesuvium portulacastrum</i>	sea purslane		herb			yes	run		leaves								full						mesic							2
<i>Stylosanthes guianensis</i>	stilo		herb			yes	self sow				yes						full	part					mesic	wet						2
<i>Talinum fruticosum</i>	Ceylon spinach		herb	1-3'	3			perennial	leaf								full	part					mesic							2
<i>Trifolium repens</i>	white clover		herb	0.3-0.6		yes	run	perennial	leaves		yes						full	part					mesic							2
<i>Annona glabra</i>	Pond Apple																full	part		-2	180			wet						1
<i>Basella alba</i>	Malabar spinach		vine	12'				perennial	leaves								full	part					mesic							1
<i>Casimiroa edulis</i>	white sapote		tree						fruit								full						mesic							1
<i>Centella asiatica</i>	gotu kola		herb				run										full	part	shade				mesic	wet						1
<i>Cephalanthus occidentalis</i>	buttonbush		shrub				run							yes			full	part						wet						1
<i>Chrysobalanus icaco</i>	Cocoplum		shrub	3-20	6		run		fruit								full	part		-1	120		mesic	wet						1
<i>Cyperus esculentus sativus</i>	chufa		herb	1.5				perennial	tubers								full						mesic	wet						1
<i>Macadamia integrifolia</i>	macadamia		tree						nuts								full						mesic							1
<i>Morus alba</i>	White Mulberry		tree	35'				perennial	fruit, cooked leaves								full						mesic							1
<i>Morus rubra</i>	red mulberry		tree						fruit								full						mesic							1
<i>Nephrolepis cordifolia</i>	Tuberous Sword Fern																full	part					mesic							1
<i>Oxalis tuberosa</i>	oca		herb	2'				perennial	tubers, leaves								full	part					mesic							1
<i>Passiflora incarnata</i>	maypop		herb vine				run		fruit								full						mesic							1
<i>Punica granatum</i>	pomegranate		shrub	10'				perennial	fruit								full						mesic							1
<i>Quercus laurifolia</i>	Laurel Oak		tree	60	60										acorns		full			1			mesic		wet					1
<i>Salix caroliniana</i>	Coastal Plain Willow		tree	25	20				"cabbage", fruit (bad)					yes			full			-2	180		mesic	wet						1
<i>Serenoa repens</i>	saw palmetto		palm			yes	run										full	part	shade				mesic							1
<i>Smilax bona-nox</i> & <i>S. havanensis</i>	bullbriar, greenbriar		woody vine				run										full	part	shade				mesic							1
<i>Symphytum officinale</i>	Comfrey		herb	2	2						yes	yes					full	part					mesic							1
<i>Talinum paniculatum</i>	Jewels of Opar		herb						leaves								full	part					mesic							1
<i>Taxodium distichum</i>	Bald Cypress																full	part		-2	180			wet						1
<i>Terminalia catappa</i>	Tropical Almond		tree	52	45												full	part		1			mesic	wet						1
<i>Vitis rotundifolia</i>	muscadine		woody vine						fruit								full						mesic							1
<i>Zingiber zerumbet</i>	Shampoo Ginger																part						mesic							1