

Garbarino Food Forest  
Hernando county, Florida

Zone 9A

May 2012

15,000 sqft

Perennials and self-seeding annuals:

<u>qty</u>	<u>common name</u>	<u>aka or notes</u>	<u>scientific name</u>	<u>variety</u>	<u>primary functions</u>	<u>other functions</u>	<u>water</u>	<u>sun</u>	<u>pH</u>	<u>root</u>
<b>TALL TREES</b>										
1	pecan		<i>Carya illinoensis</i>	Gloria Grande	nut production	shade, mulch, nutrient accum	med	full	med	tap
1	pecan		<i>Carya illinoensis</i>	Desirable	nut production	shade, mulch, nutrient accum	med	full	med	tap
	chestnut	(2 trees)	<i>Castanea dentata</i>	Dunstan	nut production	shade, mulch	med	full	low	tap
1	long leaf pine	native	<i>Pinus palustris</i>		shade, mulch	nutrient accumulator	med	full	low	tap
1	southern magnolia	native	<i>Magnolia grandiflora</i>		shade, fragrant flowers	insectary plant	med	full	low	shallow
<b>LOW TREES</b>										
4	mulberry, red		<i>Morus rubra</i>	Cedar Key	fruit production	mulch, shade, insectary	low	full	med	tap
1	apple		<i>Malus domestica</i>	Anna	fruit production	mulch, shade	med	full	med	shallow
1	apple		<i>Malus domestica</i>	Golden Dorsett	fruit production	mulch, shade	med	full	med	shallow
1	Japanese persimmon	non-astringent	<i>Diospyros kaki</i>	Fuyu	fruit production	mulch, shade	med	full	med	tap
1	orange	(add 1 more)	<i>Citrus sinensis</i>	Valencia	fruit production	shade, insectary plant	high	full	any	shallow
1	mandarin (tangerine)	(add 1 more)	<i>Citrus reticulata</i>	Ponkan	fruit production	shade, insectary plant	high	full	any	shallow
2	avocado		<i>Persea americana</i>	Mexican	fruit production	shade	med	full	any	shallow
2	fig		<i>Ficus carica</i>	Brown Turkey	fruit production	shade, mulch, insectary	med	full	any	shallow
1	fig		<i>Ficus carica</i>	Celeste	fruit production	shade, mulch, insectary	med	full	any	shallow

1	fig		<i>Ficus carica</i>	Green Ischia	fruit production	shade, mulch, insectary	med	full	any	shallow
2	pineapple guava	feijoa	<i>Feijoa sellowiana</i>	unknown	fruit production	shade, mulch	med	part	any	shallow
	kumquat	(3 trees)	<i>Fortunella margarita</i>	Meiwa	fruit production	shade	med	full	any	shallow
2	loquat		<i>Eriobotrya japonica</i>		fruit production	shade	med	full	any	shallow
	pawpaw	(3 trees, >1 variety)	<i>Asimina triloba</i>		fruit production	shade	med	part	med	tap
1	peach		<i>Prunus persica</i>	unknown	fruit production	shade, mulch, insectary	med	full	med	shallow
	jujube	(3 trees, >1 variety)	<i>Ziziphus jujuba</i>		fruit production	shade, mulch	low	full	med	tap
6	turkey oak	native	<i>Quercus laevis</i>		shade, mulch	wildlife food (acorns)	low	full	low	tap
1	sand post oak	native	<i>Quercus margaretta</i>		shade, mulch	wildlife food (acorns)	low	full	low	tap
4	sand live oak	native	<i>Quercus geminata</i>		shade	wildlife food (acorns)	low	full	low	tap
6	flag pawpaw	polecat bush	<i>Asimina incarna</i>	native	fruit production	wildlife food	low	part	low	tap
36	persimmon	native	<i>Diospyros virginiana</i>		edible fruit	nurse plant, wildlife food	low	full	low	tap

## SHRUBS

5	blackberry	thornless	<i>Rubus fruticosus</i>	Natchez	berry production	soil stabilization	med	any	low	shallow
1	blueberry	Southern highbush	<i>Vaccinium</i>	Emerald	berry production	soil stabilization	high	full	low	shallow
1	blueberry	Southern highbush	<i>Vaccinium</i>	Sharp blue	berry production	soil stabilization	high	full	low	shallow
1	blueberry	Southern highbush	<i>Vaccinium</i>	unknown	berry production	soil stabilization	high	full	low	shallow
2	blueberry	Southern highbush	<i>Vaccinium</i>	Gulf Coast	berry production	soil stabilization	high	full	low	shallow
2	blueberry	Southern highbush	<i>Vaccinium</i>	Misty	berry production	soil stabilization	high	full	low	shallow
2	prickly pear	Nopales	<i>Opuntia ficus-indica</i>		fruit production	edible pads	low	any	any	shallow

1	rosemary		<i>Rosmarinus officinalis</i>		edible leaves		low	full	low	shallow
1	pomegranate		<i>Punica granatum</i>	Wonderful	fruit production		low	full	any	shallow
2	saw palmetto	native	<i>Serenoa repens</i>		edible berries & heart	wildlife cover	low	any	low	shallow
7	yucca	native	<i>Yucca filamentosa</i>		insectary	edible fruit	low	any	low	both
15	pigeon pea	perennial legume	<i>Cajanus cajan</i>		edible beans	nitrogen fixer, nurse plant	low	full	any	tap
6	true roselle	cranberry hibiscus	<i>Hibiscus sabdariffa</i>	ruber	edible leaves		low	part	any	tap
	false roselle	cranberry hibiscus	<i>Hibiscus acetosella</i>		edible leaves		low	part	any	tap
1	Bolivian sunflower	marigold tree	<i>Tithonia diversifolia</i>		mulch, insectary	garden stakes	med	full	low	tap

## HERBS & LEAVES

1	bee balm	Oswego tea	<i>Monarda didyma</i>		insectary plant	edible florets	med	part	med	shallow
1	marjoram, sweet		<i>Origanum majorana</i>		edible leaves	ground cover	med	part	low	shallow
1	oregano	greek	<i>Origanum vulgare</i>		edible leaves	ground cover	low	full	med	shallow
1	thyme, lemon		<i>Thymus</i>		edible leaves	ground cover, insectary	med	full	low	shallow
1	apple mint		<i>Mentha</i>		edible leaves	ground cover, nutrient accum	low	full	med	shallow
1	spearmint		<i>Mentha</i>		edible leaves	ground cover, nutrient accum	med	part	med	shallow
1	peppermint		<i>Mentha piperita</i>		edible leaves	ground cover, nutrient accum	low	full	med	shallow
	chamomile	roman	<i>Chamaemelum nobile</i>		tea leaves	nutrient accumulator	med	part	med	shallow
24	lamb's quarters	tree spinach	<i>Chenopodium giganteum</i>	album	nutrient accumulator	edible leaves, mulch	low	full	any	tap
	comfrey		<i>Symphytum officinale</i>		nutrient accumulator	mulch, insectary plant	med	full	any	tap

2	basil		<i>Ocimum basilicum</i>		edible leaves	insectary plant	med	full	low	shallow
15	unknown legume	native			nitrogen fixing plant	wildlife food	low	part	low	tap
8	nettle	native	<i>Urtica</i>		nutrient accumulator		low	full	low	shallow
many	unknown annual	native, reaches 5 ft			nutrient accumulator	soil stabilization	low	full	low	shallow
many	dog fennel	native	<i>Eupatorium compostifolium</i>		mulch, nutrient accum	garden stakes	low	full	low	shallow
3	jewels of Opar	fame flower	<i>Talinum paniculatum</i>		edible leaves	good for anemia	low	full	med	tubers
6	molokhia	Egyptian spinach	<i>Corchorus olitorius</i>		edible leaves		low	full	any	
10	amaranth	bayam	<i>Amaranthus</i>	dark green	edible leaves, seeds, & roots		low	full	med	tap
	chaya	tree spinach	<i>Cnidoscolus chayamansa</i>		edible leaves when cooked	mulch, insectary	low	full	low	tubers?
15	sunflower		<i>Helianthus annuus</i>	sky scraper	edible seeds	nutrient accum	med	full	any	shallow
	mustard		<i>Brassica</i>		edible leaves	nutrient accumulator	med	full	any	tap
6	soft green eyes	native	<i>Berlandiera pumila</i>		insectary plant		low	part	low	shallow
3	spiderwort	native	<i>Tradescantia ohiensis</i>		insectary plant	edible flowers	low	part	low	shallow

## GROUND COVERS

2	lemon grass		<i>Cymbopogon citratus</i>		edible leaves	soil stabilizer, grass barrier	high	full	med	shallow
many	wiregrass	native	<i>Aristida stricta</i>	<i>beyrichiana</i>	ground cover	mulch (clippings)	low	part	low	shallow
many	unknown grasses	several native species			ground cover	mulch (clippings)	low	full	low	shallow
many	bahia grass		<i>Paspalum notatum</i>		ground cover	mulch (clippings)	low	full	low	shallow
1	sandhill milkweed	native	<i>Asclepias humistrata</i>		ground cover	insectary plant	low	full	low	shallow

1	purslane	succulent	<i>Portulaca oleracea</i>		edible leaves & stems	nutrient accum	low	full	any	tap
<b>ROOTS</b>										
	garlic chives		<i>Allium tuberosum</i>		edible root and stem	grass barrier, nutrient accum	med	part	med	bulb
	chives		<i>Allium schoenoprasum</i>		edible root and stem	grass barrier, nutrient accum	med	part	med	bulb
	horseradish		<i>Armoracia rusticana</i>		edible tubers	mulch, grass barrier	med	full	low	tap
18	leek	giant garlic	<i>Allium scorodoprasum</i>		edible root and stem	grass barrier	med	full	med	bulb
	jerusalem artichoke	sunchoke	<i>Helianthus tuberosus</i>		edible tubers	grass barrier	low	full	any	tuber
10	sweet potato		<i>Ipomoea batatas</i>		edible root	seasonal ground cover	med	full	low	tuber
<b>VINES</b>										
1	muscadine grape		<i>Vitis rotundifolia</i>	Cowart	fruit production	shade, mulch	low	full	med	shallow
1	muscadine grape		<i>Vitis rotundifolia</i>	Southern Home	fruit production	shade, mulch	low	full	med	shallow
1	muscadine grape		<i>Vitis rotundifolia</i>	Triumph	fruit production	shade, mulch	low	full	med	shallow
6	greenbrier, earleaf	native	<i>Smilax auriculata</i>		edible vegetative shoots	wildlife food (berries)	low	full	low	tuber
1	malabar spinach	red	<i>Basella rubra</i>		edible leaves	seasonal groundcover	med	full	low	shallow
	maypop passion fruit	native	<i>Passiflora incarnata</i>		fruit production		med	part	med	shallow
	malabar spinach	green	<i>Basella alba</i>		edible leaves	seasonal groundcover	med	full	low	shallow
1	currant tomato	indeterminate	<i>Lycopersicon pimpinellifolium</i>		fruit production		high	full	low	shallow