Gardening for Wildlife & Backyard Photography

Kickoff Meeting, October 19, 2020

Featured plants & their purpose in a backyard

Florida Association of Native Nurseries https://www.fann.org/

Florida Exotic Pest Plant Council	https://www.fleppc.org/
2019 List of Invasive Plants	http://bugwoodcloud.org/CDN/fleppc/plantlists/2019/2019 Plant List ABSOLUTE FINAL.pdf

Native	Purpose
Little Strongbark (Bourreria cassinifolia)	Nectar source for insects
	 Host plant for Lepidoptera
	Food source for birds
Soldierwood (Colubrina elliptica)	Nectar source for insects
	 Migratory birds
Firebush (Hamelia patens)	Nectar source for insects
• Purchase from a native nursery to	 Nectar source for hummingbirds
ensure you have the native. There are	 Berries for birds
also Central American species	 Host plant for Lepidoptera
	Pluto Sphinx
Privet senna (Senna ligustrina)	 Nectar source for insects
	 Host plant for Lepidoptera
	Cloudless Sulphur
	Orange-barred Sulphur
	Sleepy Orange
Corkystem (Passiflora suberosa)	 Host plant for Lepidoptera
	Zebra Longwing
	Gulf Fritillary
	• Julia
Salt and pepper (Melanthera nivea)	 Excellent nectar source for insects
Swamp Milkweed (Asclepias incarnata)	 Host plant for Lepidoptera
 Wetlands species 	Monarch
 Native milkweeds go dormant in the 	Queen
winter	. .
Pineland Croton (Croton linearis)	Nectar source for insects
	Host plant for Lepidoptera
	Florida Leafwing (this
	endangered butterfly no longer
	exists in Palm Beach County)
Florida Keys Thoroughwort (Koanophyllon villosum)	Excellent nectar source for insects
Coontie (Zamia integrifolia)	Host plant for Lepidoptera
coontie (zumia integrijona)	Atala Butterfly
Southeastern sunflower (Helianthus	Nectar source for insects
agrestis)	
Wetlands species	
Not commercially available	
Grayleaf (Melochia tomentosa)	 Nectar source for insects
 Previously a native species, extirpated 	Honeybees absolutely love this
from Florida	plant
Reintroduced to Florida	Host plant for Lepidoptera
	Mallow-scrub Hairstreak
Whiteflower passionflower	 Host plant for Lepidoptera
(Passiflora multiflora)	Zebra Longwing
	• Julia
Seaside Goldenrod	Nectar source for insects
(Solidago sempervirens)	

Tropical Sage (Salvia coccinea)	Nectar source for insects
• Available as red, pink, and white	Nectar source for Hummingbirds
	Provides food/seeds for migratory birds
Baycedar (Suriana maritima)	Nectar source for insects
Limber Caper (Capparis lexuosa)	 Provides berries for birds
	 Host plant for Lepidoptera
	Florida White
	Great Southern White
Scarlet Ladies' Tresses (Sacoila lanceolata)	 Nectar source for insects
Spanish needle (Bidens alba)	 Excellent nectar source for insects
Recently noted to have been	Host plant for the Dainty Sulphur
introduced to Florida from Texas	Southern Emerald Moth
	Many other moth species
Pineland heliotrope (Heliotropium	Nectar source for insects
polyphyllum)	
• Generally, east coast varieties are	
yellow; Florida west coast varieties	
are generally white	
Non-Native	Purpose
Scarlet milkweed (Asclepias curassavica)	 Nectar source for insects
	 Host plant for Lepidoptera
	Monarch
	Queen
Buddha Belly (Jatropha podagrica)	Nectar source for insects
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Buddha Belly (Jatropha podagrica) Tropical Hydrangea (Dombeya 'Seminole')	
	Nectar source for insects
	Nectar source for insects Honeybees absolutely love this
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Tropical Hydrangea (Dombeya 'Seminole') Bahama Swamp-bush (Pavonia bahamensis) • Not commercially available	 Nectar source for insects Honeybees absolutely love this plant Nectar source for insects Migratory birds Hummingbirds especially love this plant for its abundant nectar Migratory birds forage on this
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