The Garden Club of DeLand, Inc.

DeLand - Monarch City USA

Nearly 1,000,000,000 monarch butterflies have vanished since 1990 according to the U.S. Fish and Wildlife Service.

To help combat this problem, DeLand became part of Monarch City USA on February 5, 2018. Our shared purpose is to encourage municipalities to directly help the monarch butterfly population recover. In conjunction, The Garden Club of DeLand, is encouraging gardens of all sizes to become butterfly garden sanctuaries with an emphasis on our monarch population. Only applicants with a DeLand zip code are eligible.

Become a Certified Monarch Butterfly Sanctuary

Plan your garden or add to your existing garden. To register, you must have a minimum of twenty (20) nectar and host/larval food plants total.

Plant a total of three (3) different host/larval food plants which includes a minimum of five (5) milkweed plants as they are the primary host plants for the monarchs.

Plant a minimum of five (5) different butterfly nectar plants as food sources. The brighter the color, the more butterflies will visit. Submit your application.

*Nectar and host/larval food plant listings are attached.

Applications will be reviewed and the **Garden Club of DeLand** will be in touch with you. Certified Monarch Butterfly Sanctuaries will receive a certificate and have the option to purchase an aluminum Certified Monarch Butterfly Sanctuary sign for \$20. Garden Club members that live outside of DeLand may now send in to have their Gardens Registered.

Important: Butterflies are insects and die when insecticides are used. Use of insecticides is discouraged. Be wary of invasive plants. They spread and are hard to control.

Consider Joining The Garden Club of DeLand, Inc. Visit our website www.gardenclubofdeland.org for more information on Membership. We have 9 Garden Club Circles that meet on different days of the week and times of day.

The Garden Club of DeLand, Inc.

Member of National Garden Clubs, Inc., Florida Federation of Garden Clubs Inc. Deep South Garden Clubs, Inc.

Certified Monarch Butterfly Sanctuary Application Form

Only applicants with a DeLand zip co	ode will be eligible.
Name of Applicant	
Name of Applicant () Individual () F	Public Building () School () Other
Group Contact Person	
Address	Zip Code
Phone	Email
Location of Butterfly Garden	
Garden must contain a mini	mum of 20 plants and include the following:
Host/Larval Food Plants (minim 1. Milkweed (minimum of 5 pla	• •
2.	
3.	
Nectar Plants (minimum of 5 di	fferent plants)
2.	
3.	
4.	
5.	
Mail/email completed application to: Kare	n Hall

320 W. Victoria Trails Blvd.

DeLand, FL 32724 Khall1201@aol.com

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Certified Monarch Butterfly Sanctuary Garden Requirements

(Minimum of 20 plants including both host and nectar plants)

Larval Host Plants

(Minimum of 5 milkweed and 2 other plants)

Milkweed: Native milkweeds (such as Asclepias humistrata, Monarch

incarnata, longifolia, perennis, tuberosa)* are preferred but can be hard to find. Tropical milkweed (Asclepias curassavica) is readily

available and easy to grow with year round bloom.

Parsley (Petroselinum crispum), Fennel (Foeniculum vulgara), Dill Black Swallowtail

(Antheum graveolens)

Sweetbay (Magnolia virginiana)*, black cherry (Prunus serotina)* Eastern Tiger Swallowtail

Citrus (Citrus spp.) Giant Swallowtail

Passion Vine (Passiflora incarnata & Passiflora suberosa)* Gulf Fritillary

Cassia (Senna spp) –native* and non-native)

Orange-barred Sulphur

Avocado (Persea Americana), red bay (Persea borbinia)* Palamedes Swallowtail Dutchman's Pipe (Aristolochia macrophylla)* & non-native spp Polydamas Swallowtail

Milkweeds (Asclepias humistrata, incarnata, perennis)* Queen

Bays (Persea spp)*, sassafras (Sassafras albidum)* Spicebush Swallowtail

Passion Vine (Passiflora incarnata & Passiflora suberosa)* Zebra Longwing

Common Nectar Food Plants

(Minimum of 5 different nectar plants from any of the four following categories)

PERENNIALS & ANNUALS

Bush Daisy (Euryops pectinatus)

Lantana (Lantana spp, but NOT camara)

Cats Whiskers (Orthosiphon aristalus) - light shade Leopard Plant (Farfugium japonica) - light shade

Celosia (Celosia plumosa)

Lobelia (Lobelia spp)

Cigar Plant (Cuphea ignea)

Marigold (Tagetes spp)

Coleus (Coleus spp) Mexican Heather (Cuphea hyssopifolia)

Cosmos (Cosmos spp) Mexican Sage (Salvia leucantha)

Daylily (Hemerocallis spp)

Mexican Sunflowers (Tithonia diversifolia)

Firecracker Plant (Russelia equisetiformis)

Peacock Ginger (Kaempferia spp)- shade

Firespike (Odontonema spp)

Guara (Guara lindheimeri)

Penta (Pentas laneolata)

Yarrow (Achillea millefolium)

Impatiens (Impatiens spp) Zinnia (Zinnia spp)

NATIVE WILDFLOWERS

Aster (Aster spp)*

Black-Eyed Susan (Rudbeckia hirta)*
Blanket Flower (Gaillardia puchella)*

Blazing Star (Liatris spp)*

Blue Porterweed (Stachytarpheta jamaicensis)*

Blue-Eyed Grass (Sisyrinchium atlanticum)*

Button Sage (Lantana involucrata)*
Cardinal Flower (Lobelia cardinalis)*
Coastal Vervain (Glandularia maritime)*

Coneflower (Echinacea purpurea)*

Dalea (Dalea spp)*

Dune Sunflowers (Helianthus debilis)*
Elephants-foot (Elepjantopus elatus)*

False Foxglove (Agalinus spp)*

Florida Paint Brush (Carphephorus corymbosus)*

Frog Fruit (Phyla nodiflora)*
Golden Aster (Chrysopsis spp)*
Goldenrod (Solidago spp)*

Hempweed (Mikania scandens)*
Horsemint (Monarda punctata)*

Ironweed (Veronia spp)*

Joe-Pye Weed (Eupatorium fistulosum)*
Mistflower (Eupatorium coelestinum)*

Narrow-leaf Sunflower (Helianthus angustifoli)*

Redroot (Lachnanthes caroliana)*
Rosinweed (Silphium asteriscus)*

Salvia (Salvia spp)*

Scorpion Tail (Heliotropium angiospermum)*

Snakeroot (Eryngium aquaticum)*
Snow Squarestem (Melanhera nivea)*

Stokes Aster (Stokesia laevis)*

Sunshine Mimosa (Mimosa strigillosa)*

Tickseed (Coreopsis spp)*

Tropical Sage (Salvia coccinea)*

Vanilla Plant (Carphephorus odoratissimus)*

Wild Petunia (Ruellia caroliniensis)*

SHRUBS & VINES

Azalea, FL flame orange (Rhododendron austrinum)*

Azalea, Wild (Rhododendron canescens) *

Bastard Indigo (Amorpha fruticosa)*
Butterfly Bush (Buddleia davidii)

Buttonbush (Cephalanthus occidentalis)*

Coral Honeysuckle (Lonicera sempervirens)*

Firebush (Hamelia patens)*

Garberia (Garberia heterophylla)*
Golden Dewdrop (Duranta repens)

Inkberry (Ilex glabra)*

Lantana, purple weeping (Lantana montevidensis)*

New Jersey Tea (Ceanothus americanus)*

Peregrina (Jatropha integerrima) Plumbago (Plumbago capensis)-Porterweed (Stachytarpheta spp)* Summersweet (Clethra alnifolia)* Wild Coffee (Psychotria nervosa)*

TREES

Althea (Hibiscus syriacus)
Bottlebrush (Callistemon spp)
Chaste (Vitex agnis-castus)
Holly, Dahoon (Ilex cassine) *
Holly, Yaupon (ilex vomitoria)*

Plum, Flatwoods (Prunus umbrellata)*

Red Bud (Cercis canadensis)*
Snowbell (Styrax americanus)*

Sparkleberry (Vaccinium arboreum)*
Walters Viburnum (Viburnum abovatum)*

Plum, Chickasaw (Prunus augustifolia)*

*Native

Please note that the remaining 8 plants may be from any category.