VOL. 2, NO.5 MAY 2023

DESERT CROSSROADS GARDEN CLUB

CLUB OFFICERS

President JON BUSH

Vice President
PAULA O'BRIEN

Secretary
LINDA RIDDLE

Treasurer DARLA KING

Community Center
33187 Old Woman Springs Rd
9:30am Social
10:00am Meeting
2nd Thursday month
Visit us at
https://www.facebook.com/luc
ernevalleygardenclub/





Upcoming Events 2023 Mark Your Calendars!

Meeting Schedule and Speakers *subject to change

MAY 1ST

PERCY BAKKER CENTER

9333 E. "E" AVE, HESPERIA

HOSTED BY CACTUS WREN GARDEN CLUB

"GARDENING ADVENTURE UNDER THE SEA"

10:30 - 2:00 COST \$5.00 LUNCH PLEASE RSVP TO LINDA RIDDLE 760-403-1201

MAY 11TH

INSTALLATION OF NEW OFFICERS OFFICIATED BY TERRI SAMPSON, ROADRUNNER DISTRICT PRESIDENT

GUEST PRESENTER: GINA CHARPENTIER,
TRANSITION HABITAT CONSERVANCY
"WHAT, WHY & HOW'S OF INSTALLING A
MONARCH BUTTERFLY WAY STATION"

"PLEASE BRING A TREAT FOR THIS SPECIAL MEETING"

JUNE 3RD
PLANT SALE
LV MARKET PORCH
9AM - UNTIL PLANTS GONE



CREATING A BACKYARD MONARCH BUTTERFLY WAYSTATION

Each fall, hundreds of millions of monarch butterflies migrate from the United States and Canada to mountains in central Mexico where they wait out the winter until conditions favor a return flight in the spring. The monarch migration is truly one of the world's greatest natural wonders yet it is threatened by habitat loss at overwintering grounds in Mexico and throughout breeding areas in the United States and Canada.

Monarch Waystations are places that provide resources necessary for monarchs to produce successive generations and sustain their migration. Without milkweeds throughout their spring and summer breeding areas in North America, monarchs would not be able to produce the successive generations that culminate in the migration each fall. Similarly, without nectar from flowers these fall migratory monarch butterflies would be unable to make their long journey to overwintering grounds in Mexico. The need for host plants for larvae and energy sources for adults applies to all monarch and butterfly populations around the world.

There are a host of reasons for the decline of monarch butterflies which include, but are not limited to, the following; development and the widespread use of herbicides in croplands, pastures and roadsides; development of subdivisions, factories, shopping centers, etc.; and widespread adoption of herbicideresistant corn and soybeans has resulted in the loss of more than 100 million acres of monarch habitat in recent years.

To offset the loss of milkweeds and nectar sources we need to create, conserve, and protect monarch butterfly habitats. You can help by creating "Monarch Waystations" (monarch habitats) in home gardens, at schools, businesses, parks, zoos, nature centers, along roadsides, and on other unused plots of land. Creating a Monarch Waystation can be as simple as adding milkweeds and nectar sources to existing gardens or maintaining natural habitats with milkweeds. No effort is too small to have a positive impact. By creating and maintaining a Monarch Waystation you are contributing to monarch conservation, an effort that will help assure the preservation of the species and the continuation of the spectacular monarch migration phenomenon.

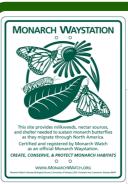
A suitable Monarch Waystation habitat can be easily integrated into an existing garden, however, a truly effective Monarch Waystation will be at least 100 square feet.

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Plant References

Las Pilatas https://www.laspilitas.com/

Mountain States Wholesale Nursery https://mswn.com/





To show your support of monarch conservation, you can have your monarch habitat certified as an official Monarch Waystation by Monarch Watch. Your habitat will be included in the Monarch Waystation Registry, an online listing of Monarch Waystations worldwide, and you will be awarded a certificate bearing your name and your habitat's unique Monarch Waystation ID number.

The Transition Habitat
Conservancy has several
volunteer programs providing an
opportunity to fill in needs that
their organization has to protect
our natural areas.

Stewardship and Restoration
Team Member
Community Scientist
Volunteer Ranger
Community Outreach Team

The total area may be split among several discrete sites at your location and there is no upper limit for the size of a Monarch Waystation habitat.

Butterflies and butterfly plants need lots of sun; therefore, Monarch Waystations need to be located in an area that receives at least six hours of sun a day.

To assure that the maximum number of monarchs survive in your habitat, the plants should be relatively close together. However, they should not be crowded - be sure to follow the planting guides specific to each plant.

To maximize the use of your habitat by monarchs, it's recommended that you have at least 10 milkweed plants, made up of two or more species; however, a large number of plants (more than 10) of one species is sufficient. Milkweeds of different species mature and flower at different times during the season. By increasing the number of milkweed species in your habitat you will increase the likelihood that monarchs will utilize your property for a longer period during the breeding season.

Monarchs, other butterflies, and numerous pollinators need nectar. By providing nectar sources that bloom sequentially or continuously during the season (as many butterfly plants do) your Monarch Waystation can provide resources for monarchs throughout the breeding season and the migration in the fall. A Monarch Waystation should contain several annual, biennial, or perennial plants that provide nectar for butterflies.

Planting local milkweed species is always best. You can collect your own seed or purchase seed or plants to add to your garden, or any landscape in your community. Three species have particularly wide ranges and are good choices in most regions: showy milkweed (Asclepias speciosa), desert milkweed (A. subulata), and butterfly milkweed (A.

tuberosa).







Information for this article was provided by "Transition Habitat Conservancy" https://www.transitionhabitat.org/

Attracting and Feeding Monarchs: Beyond Milkweed

Here is a brief list of trees, shrubs and flowers that attract and feed monarchs in your landscape:

Manzanita
Oregon Grape
Ceanothus (wild lilac)
Chilopsis lineris (desert willow)
Salvia & Sage
Mallow (desert native)
Verbena
Monardella (coyote mint"



THE HIGH DESERT GARDENER

The National Gardening Association

https://garden.org Provides great gardening info based on your zip code.

University of Arizona

https://wrrc.arizona.edu
Drought tolerant and native plant
guide for High Desert

Sunset Western Garden

https://www.sunsetwesterngardencollection.com

Empress of Dirt

https://empressofdirt.net/
Fun garden crafts and gardening ideas

Old Farmer's Almanac

https://www.almanac.com/gardening/planting-calendar/zipcode/92356

REFRESHMENT & DRAWING SIGN UP

Refreshments:

January: Myrna

February: Paula & Valerie

April:

May: Paula, Sherry *Installation,

group bring refreshments

Drawings:

February: Christie

March: Christie

Come Grow with Us!

Membership Information

Yearly membership dues are \$15.00.

Desert Crossroads Garden Club is a member of the California Garden Clubs, Inc., a state-wide organization.

Our meetings are held at 9:30am (social time) and meeting at 10:00am the 2nd Thursday of each month at the Lucerne Valley Community Center on Old Woman Springs Road.

A few of our projects include Penny Pines, Youth Programs, Water Awareness Garden, and the Memorial Tree Program.

For membership information or to join, contact Sue Nolan at 909-831-5266

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