



Los Angeles
LA County
Southern Coast Region

Home native plant gardener



MS in Environmental
Conservation from University
of Wisconsin-Madison

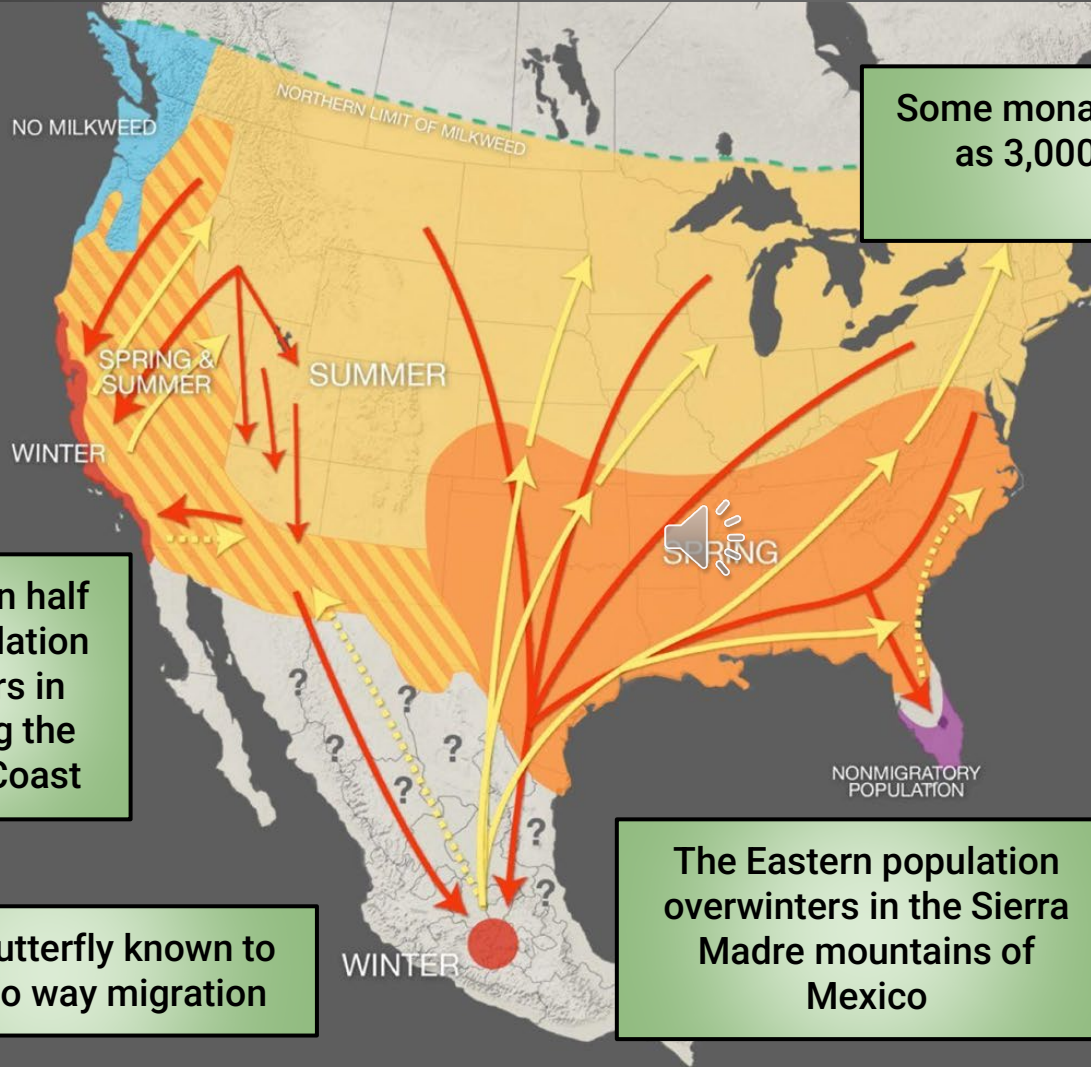
Ari Silberman

Monarch Fellowship Founder



Monarch Butterflies





Some monarchs may travel as far as 3,000 miles during their migration

Monarch Migration

Spring & Fall



The Western half of the population overwinters in areas along the California Coast

The only butterfly known to make a two way migration

The Eastern population overwinters in the Sierra Madre mountains of Mexico

LEGEND

- Overwintering areas
- Spring breeding areas
- Spring & summer breeding areas
- Summer breeding areas
- No milkweed - no breeding area
- Nonmigratory population
- Fall migration
- Spring migration
- Unconfirmed migration
- Northern limit of milkweed
- ? Potential monarch breeding habitat

THE XERCES SOCIETY
FOR INVERTEBRATE CONSERVATION



What Do Monarchs Need?

**Milkweed is the monarch host plant:
necessary for laying eggs and
providing caterpillar food**

**Flowering “nectar plants” provide
sugar and nutrients for adult butterflies**



Western Monarch Count

Total monarchs reported and number of sites monitored from 1997-2023.
Data Available at: WesternMonarchCount.org



Monarch populations have been rapidly declining and reached an all time low in 2020



Monarch Population Decline Attributed To:

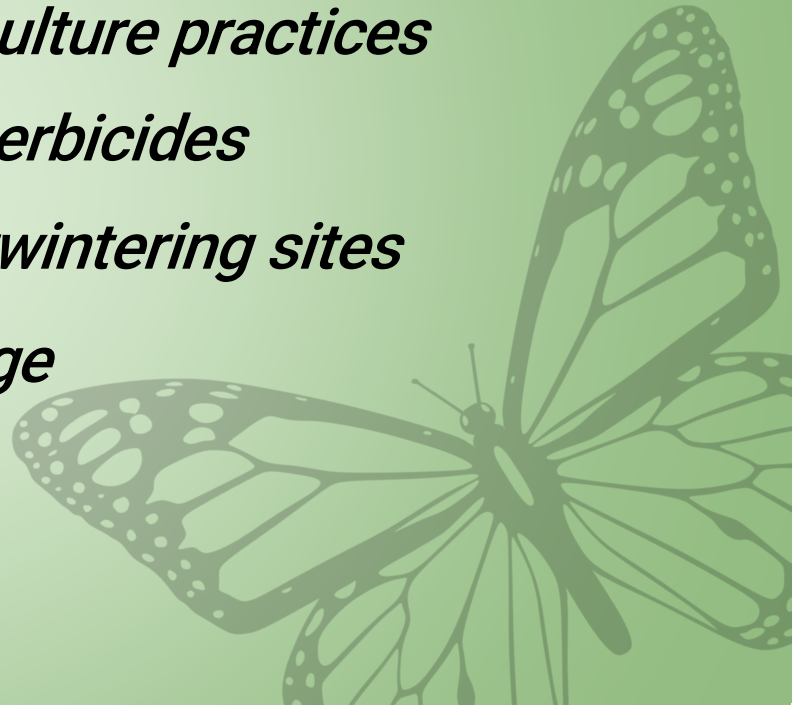
Urban development

Loss of grasslands to agriculture practices

Widespread use of herbicides

Poor management of overwintering sites

Climate change



Plant a Butterfly Garden! and beautify the neighborhood




Hello! i'm a monarch,

Im in a ginormous amount of trouble.
Me and my mates in California are
now seriously endangered.
In 1980 there were 450 million of me.
Now there are only 26,000 :(

You see, I only lay my eggs on MILKWEED, and I need pollinator plants for food. My friends over at have seeds house (the green thumbs on Hi Point) want your help. They have milkweed, and butterfly flowers sprouting, and want to plant them in your sidewalk landing strips, or home gardens. Plant 'em, and I promise to come with all my colorful friends, and create a magical space for you and your children. Imagine our whole neighborhood becoming a sancutary for butterflies.

Regarding Social Distancing: We are in this together, and all safety precautions will be taken to ensure that no one is at risk. We will remain 6ft apart at all times, and if you want to plant the seedlings yourself, drop offs will be arranged.

Interested? Please text or call Ari: (323) 348 - 0261 

"Behold the plant! It is the butterfly bound fast to the earth.
Behold the butterfly! It is the plant set free by the universe"
-Rudolf Steiner

Plant Milkweed = Save Monarchs

"If you have a backyard, this book is for you."
-Richard Louv, author of *Last Child in the Woods*

Bringing Nature Home

UPDATED AND EXPANDED

How You Can
Sustain Wildlife
with Native Plants

Douglas W. Tallamy

Author of the New York Times bestseller *Nature's Best Hope*

We have allowed alien plants to replace natives all over the country. Our native animals and plants cannot adapt to this gross and completely unnatural manipulation of their environment in time to negate the consequences. Their only hope for a sustainable future is for us to intervene to right the wrongs that we have perpetrated.

- **Douglas Tallamy**





Floral Emblem of Los Angeles.



Decrease:

Non natives and lawns

Learning curve in
sewing and growing
native plants

Home Pesticide Use

Increase:

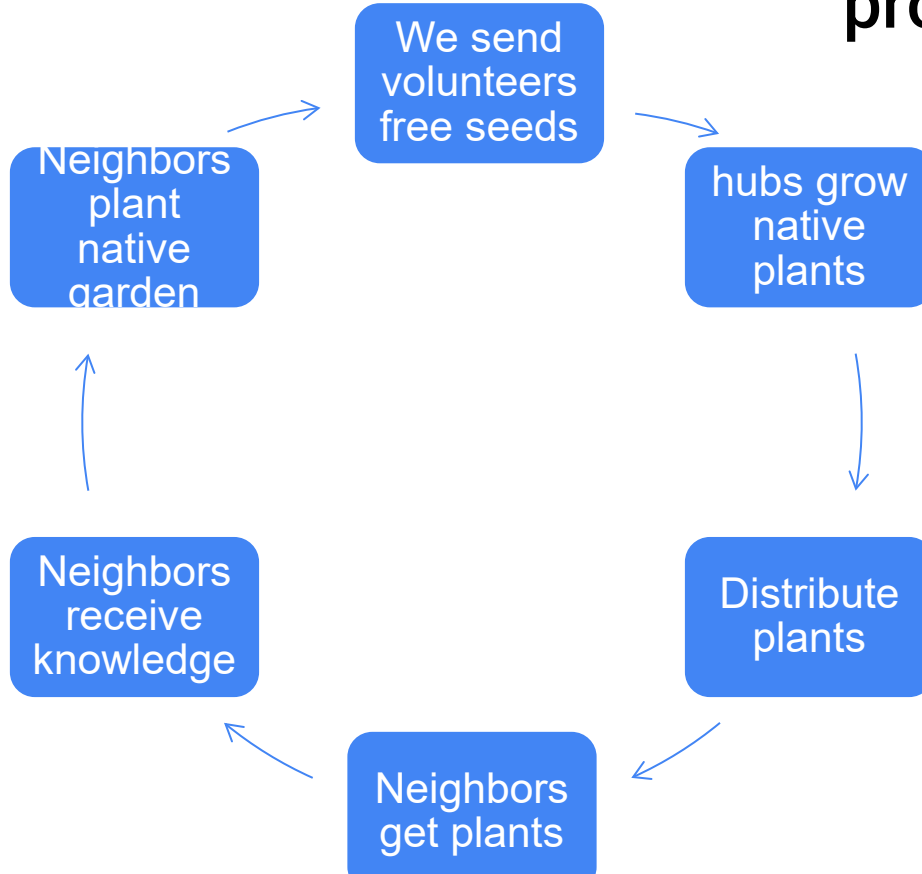
Amount of milkweed
and native plants being
grown and handed out
across the state

Native gardening

Growing an Idea



Here's the gist of the program





Chelsea Gastelum's Dartmoor Naturehood Project

Native Plant Hub



This site grows and provides

**FREE CALIFORNIA NATIVE
MILKWEED & NECTAR PLANTS**

to the community to assist in starting
native pollinator gardens at home.

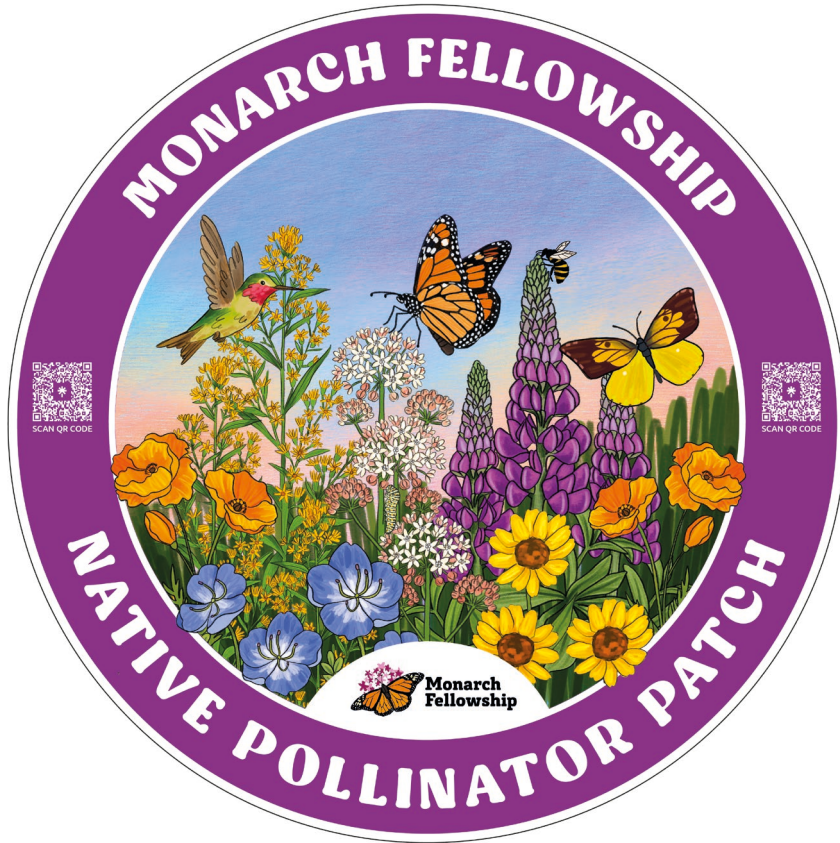


SAVE MONARCHS – PLANT MILKWEED

For more information, please visit our website:

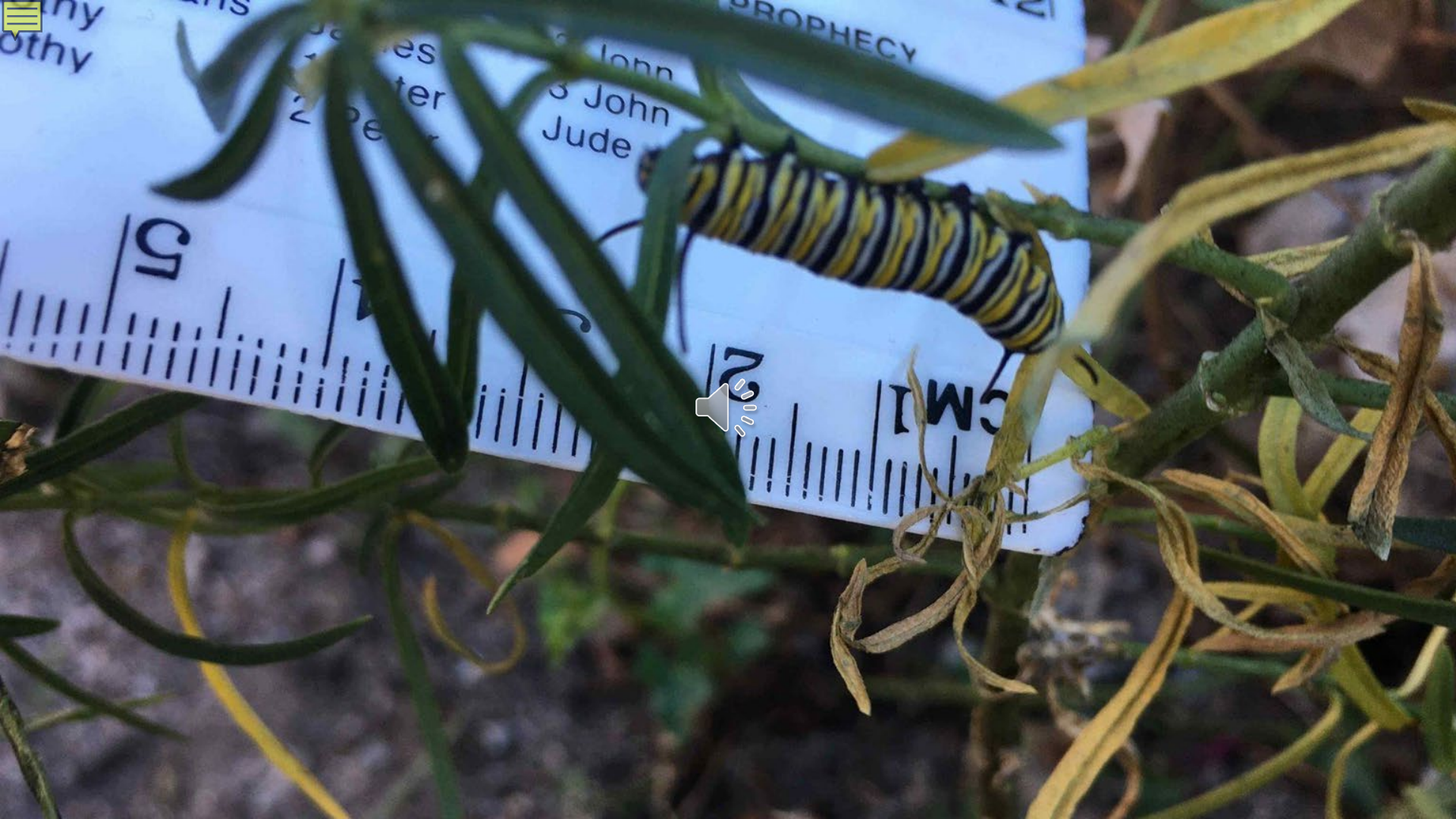
www.monarchfellowship.com

Garden sign



Free native seed library





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John
John
Jude

PROPHECY

5

2

CM



WHAT IS A HUB ?

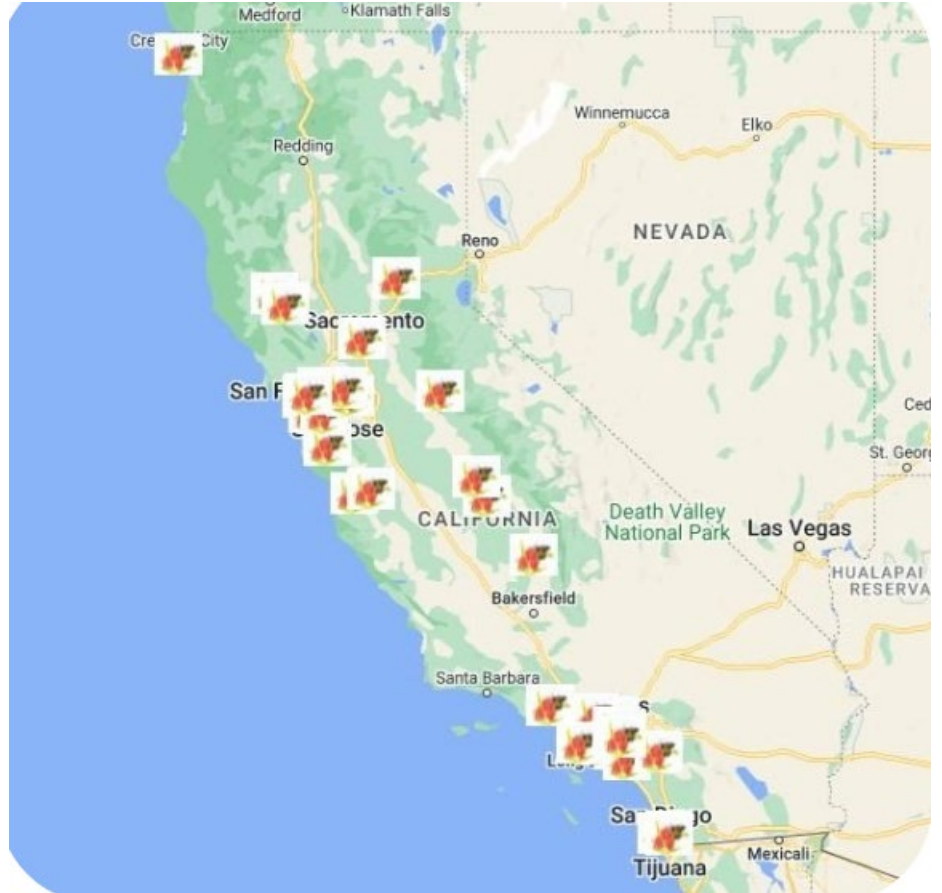


Number of hubs
600



Coming soon

Monarch Fellowship map



Any Questions?