Journey of the Monarch



What is a Watershed?

A watershed can be described as a region of land within which water flows over and through the landscape until it reaches a specific waterbody.



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Healthy Watersheds are Diverse



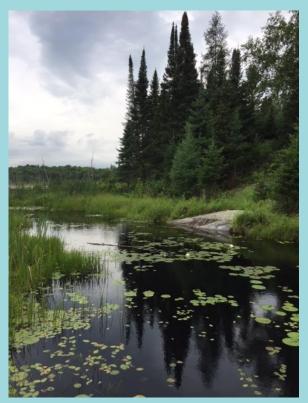


Photo credit: Terry Anderson

Our Watershed are Without Boundaries



The Monarch is...

- A 'milkweed' butterfly
- Well recognized
- 'Iconic'



An 'Iconic' Species

"Iconic species are socially, culturally and economically important and the community expects them to be effectively managed and protected."



An Imposter!



Monarch

Danaus plexippus



Viceroy

Limenitis archippus



Lifecycle of the Monarch





Why Protect the Monarch?

Why not the tiger swallowtail? Or the white admiral?





Capture Our Imagination

- Migrating thousands of miles
- Eating poisonous plants as protection
- Using beautiful colours to ward off predators!



Photo credit: Rebecca Krawczyk



Monarch Conservation

Habitat loss
Pesticides and herbicides

VS.

Pollinator gardens
Chemical free gardening and
farming



Benefit to Other Species

- Pollinator gardens help bees
- Moths
- Wasps
- Hummingbirds
- Other butterflies

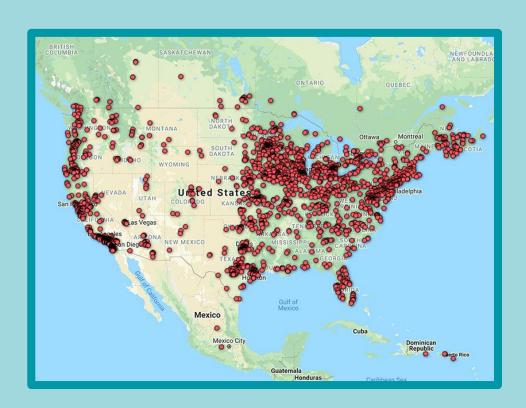


How You Can Help

- Do not use chemicals on garden or lawn
- Promote native vegetation
- Plant a milkweed and butterfly garden



Monarch Watch is one successful program with its waystation program!



How to Grow Milkweed

- 1. Harvest as the seed pods begin to open
- 1. Store in a cool dry place for 2 weeks
- 1. Cold stratification... what's that?



Feed the Butterfly (not just the caterpillar)

Early, mid, and late season bloomers







Thank you!

