

Question to all Scientists and to those who are against home-rearing Monarchs.

Considering the following stats, how can the Monarch butterfly possibly bounce back to a sustainable numbers during the migration on its' own? Is there anything else we can do to help besides restoring loss habitats?

- 1) 95-97% Eggs-larvae loss to predators of various types.
- 2) Lack of nectar going south due to climate change and extreme droughts.
- 3) Insecticides, Herbicides Spraying, and continuously excessive mowing by municipalities during the breeding season.
- 4) Loss of habitat due to construction, farming, etc... (Estimated at two million acres each year).
- 5) Unknown % due to road kill, storms, flying weaknesses, disease, etc...
- 6) 15% or more mortality at the wintering sites due to cold spells, freezing rain, and a few by bird predators like Black-headed Grosbeak, Black-backed Oriole, Black-eared mouse, and Praying Mantis.

Many experts and citizen scientists truly believe that without the human intervention we could eventually loose our Eastern Monarch migration or will shrink down to ridicules low numbers regardless of their excellent resilience.
(By the latest reports and posts on social media, thousands of folks are not seeing any Monarchs in their gardens already).

Many folks knows that we cannot stop from **#2 to 6** from happening in the future, therefore the best thing to do would be to increase their survival odds by the **#1**. Removing a few eggs and larvae from the nasty predators and get them to the flying stage could eventually increase their numbers, and at the same time would feed many more predators later once released and lay their 300-400 eggs elsewhere in the wild.

This seems to be the most logical and win win situation even for those who loves to feed the natural predators and strong biodiversity believers. Don't you think?

We hope and pray to God that all our present scientists and decision makers will not end up in the history books someday to be remembered as those who may have caused the shrinking or the total loss of our Monarch Eastern Migration for not having at least tried anything different that could have made a difference.

For more info contact me anytime and tell me about your ideas to better help our favorite butterfly by email, DM, or by phone.
(At this time of the year it would be very hard for me to reply to all comments through the socials).

Leo Silvestri 1158 Erie St E Windsor, ON. Canada N9A 3Z3. [Email](mailto:leo@savethemonarchbutterfly.ca) Cell: 519-977-3639

www.savethemonarchbutterfly.ca

“Nobody can stop an idea whose time has come”

