

## ANOTHER QUESTION TO THE SCIENTIFIC COMMUNITY

According to the majority of all scientists studies have agreed that in most cases our home reared monarchs released during the migration are not genetically fit to fly to Mexico for one reason or another.

As of matter of fact some studies have also indicated that the winter tagged monarch recovery has been much lower in the home reared and tagged versus those tagged wild.

And yet no one knows how many in the fall are caught, tagged, released and recorded as wild. Are they REALLY Wild from the first generation to the migratory one?

How can anyone be sure that the first few generations home reared down south had their offspring that fully developed the next two generations in the wild before migrating in excellent conditions?

In this case is pretty evident that these would be pure wild and strong monarchs capable of flying to Mexico, yet their moms and grandmas could have been home-reared one or two generations earlier.

And so, in my humble opinion, it would be fair to say that either directly or indirectly the home-rearing efforts of so many folks all over North America has an impact on the migration overall numbers unless science could prove any different with studies and facts.

Until then don't you think the scientific community out there should work with us in finding more and better ways to rear healthy monarchs in order to increase the migration numbers?

A lot of studies and publications are available online on this and other topics, in many cases some of them always suggests the "Hands Off" solution, which means do not rear, just plant milkweed and rich nectar flowers sources and let mother nature do the rest.

That would have worked thirty years ago and behind before the pesticides and herbicides spraying, the daily loss of habitats, the climate change, the illegal logging in the Mexican winter sanctuaries, when the annual migratory population was in the Billions.

Unfortunately now that the times have and are changing at rapid speed, it would be advisable that the scientific community would work together in order to come up with a better solution other than the "Hands Off."

With so many folks rearing monarchs all across North America and knowing that they couldn't never be stopped or discouraged regardless of all the negative articles and studies from some of the scientist, wouldn't it make more sense to work together for the best interest of our beloved monarch butterfly?

We would love to hear your opinion.

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