## **Operation Pollination**

Many important food plants and trees do not self or wind-pollinate. Bees, butterflies, other insects, birds, bats, etc. all provide essential ecosystem services of spreading pollen to ensure fertilization, fruiting, and seed formation of many plants.

Human actions including fragmenting habitat, monocropping, excessive pesticide use, and increasing climate disruptions all threaten pollinator populations around the globe. Humans can reverse the losses and support pollinators by growing pollinator friendly plants, providing nest sites, avoiding pesticides, and spreading the word. The alarming news that butterflies are on the endangered list makes this initiative a critical project now.

The **GOAL of Operation Pollination:** To increase awareness about the importance of pollinators to food security, biodiversity, and climate solutions.

District 7010 is embarking on a new initiative which is spreading quickly around the Great Lakes area. Many Rotary Districts are getting on board this new initiative to educate and increase awareness of the importance of our pollinators.

District Governor Richard Denton has signed the Pollination Resolution that will certify that District 7010 is willing to engage in the framework's two goals: pollinator habitat restoration and education projects.

Rotary clubs in District 7010 are being encouraged to sign Pollination pledges so that not only Rotarians can be involved in this initiative, but they can partner with other non-Rotary groups to further assist in this initiative.

It is crucial that we act now before we reach the point of no return!

Additional information:

Operation Pollination Presentation (District 7010 Fireside Chat, April 5, 2023)

Courtesy of Rotary District 5060:

Pollinator Guide

Flyer