

Plants for Pollinators

These native L.I. plants are loved by all pollinators. Plant them and the pollinators will appear!



Purple Coneflower



Blue Aster



Milkweed



Black-Eyed Susan



Seaside Goldenrod



Primrose



NYS DEC Native
Plant Guide

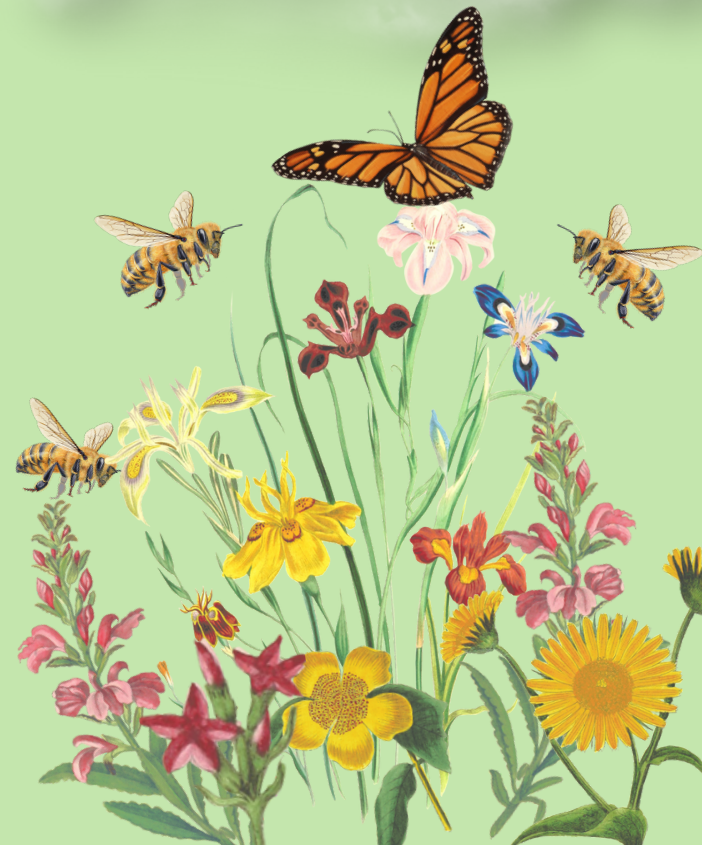


Additional
Pollinator Info

Protect

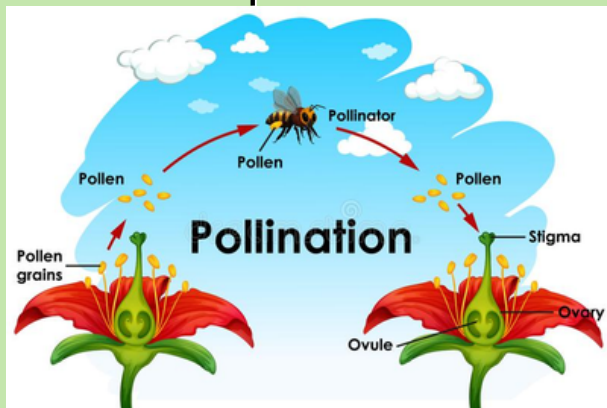
Our

Pollinators



What is pollination?

Pollination is when pollen grains are transferred from one plant to another. This process helps a plant produce seeds, fruits, and more plants.



Who are pollinators?



Butterflies



Beetles



Hummingbirds



Flies



Bats



Moths

Threats to pollinators.

Climate Change

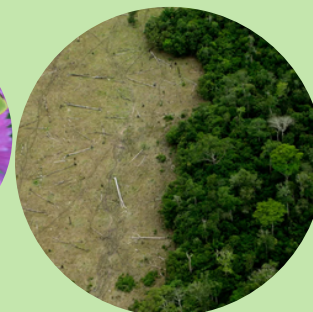
The altering climate negatively affects pollinators migration patterns and food sources.

They can miss the pollination window and not be able to find food.



Habitat Loss

This is the most common threat. Due to urban and suburban development, pollinator habitats for food and shelter are being lost.



What are pollinators?

Pollinators are vital insects or animals who assist in the transfer of pollen. Pollinators visit flowers to search for nectar/pollen to feed on. When they feed, they transport pollen grains from flower to flower.

Why are they important?

Approximately 75%-95% of flowering plants need pollinators to survive.

Pollinators help over 18,000 plant species and over 1200 crop species. Pollinators help support healthy ecosystems that clean the air, support wildlife populations, and stabilize soils.

Pesticides & Insecticides

The use of these chemicals in our environment destroys pollinator food sources and pollinators populations. The chemicals contaminate the essential food source for pollinators.



Invasive Species

Invasive species can outcompete native pollinator food sources. Without the plants being pollinated, the plant will disappear, then soon after the specific pollinator will.



<https://www.fs.fed.us/wildflowers/pollinators/animals/index.shtml>

<https://www.pollinator.org/pollinators>

<https://www.fws.gov/story/2021-08/threats-pollinators>

<https://gbbg.org/2019/07/5-biggest-threats-to-pollinators/>