

How can I help?

Remove invasive plants. Plant natives.

Invasive plants take over and kill off natives.

Plant diverse blooms. Choose natives that flower at different times of the year. This will attract many pollinators.

Do not spray for mosquitos. Mosquito spraying kills all insects, including good ones. Use mosquito dunks instead to kill them in the larval (worm) stage.

Shrink the lawn. Reduce the size of your lawn by planting native plants.

Lawn care: When mowing lawns, cut less often at the highest height setting (4-5"). And use fewer chemicals to help protect ground nesting pollinators.

Leave the leaves in fall. This organic matter gives food and protection to pollinators and birds in winter.

Do not cut plant stems or seed heads of grasses and flowers. This helps pollinators and birds in winter. Also, hollow stems like Joe Pye Weed are home to insects that nest in stems.

Turn off outdoor lights at night. Lights disrupt species that are awake at night (like native moths). Use motion lights or switch to yellow bulbs or yellow LED lights.

RL5.1

Native Pollinator Garden Guide



1



2



3



4



5

1. Black Chokecherry (*Aronia melanocarpa*) – Host plant for butterflies/moths. Some birds feed on berries.

2. Blue Flag Iris (*Iris versicolor*) – Attracts butterflies, moths and hummingbirds.

3. Butterfly Weed (*Asclepias tuberosa*) – Host plant for butterflies.

4. Cardinal Flower (*Lobelia cardinalis*) – Hummingbirds love this plant!

5. Christmas Fern (*Polystichum acrostichoides*) – Host plant for moths.

6. False Indigo (*Baptisia australis*) – Host plant for many butterflies.

7. False Sunflower (*Heliopsis helianthoides*) – Attracts butterflies and birds.

8. Golden Alexander (*Zizia aurea*) – Host plant for swallowtail butterflies.

9. Joe Pye Weed (*Eutrochium fistulosum*) – Many pollinators love this plant!

10. Blazing Star (*Liatris spicata*) – Moths and native bees rely on this plant.

11. Black Eyed Susan (*Rudbeckia fulgida*) – Provides nectar for butterflies and bees.

12. Smooth Penstemon (*Penstemon digitalis*) – Host plant for butterflies.

13. Swamp Milkweed (*Asclepias incarnata*) – Host plant for monarch butterflies to lay their eggs.

14. Threadleaf Bluestar (*Amsonia hubrichtii*) – Host plant for swallowtail butterfly.

15. Bee Balm (*Monarda fistulosa*) – Nectar source for many moths, hummingbirds and butterflies.

16. Yarrow (*Achillea millefolium*) – Host plant to moths.



6



7



8



9



10



11



16



15



14



13



12



Why choose natives?

Native plants are best suited for Long Island conditions: our temperature, water and soil.

Native plants give pollinators the foods they need and

- Improve soil health and save water.
- Come back every year.
- Support 90% of butterflies/moths and 60% of bees.
- Do not need chemicals to be healthy.

What is a pollinator?

Any animal or insect that helps plants reproduce by bringing pollen from the male part to the female part of the flower.

- Pollinators include birds and bats, but mostly insects: bees, wasps, butterflies, moths, beetles and even flies.
- These animals need food and a home.
- 38% of New York native pollinators are now at risk of dying off because they don't have the native plants they need to survive.



About Havens Homestead

John Scudder and Mary Pelletreau Havens Homestead is located at 15 Main Street in the hamlet of Center Moriches, Town of Brookhaven, in the Center Moriches Historic District. John Scudder Havens (1826–1903) served two terms as Brookhaven Town Supervisor and as a State Assemblyman. The house was moved across Montauk Highway to its current site on the Havens Estate on February 18, 1971. John Scudder and Mary Pelletreau Havens Homestead was granted Brookhaven Town Landmark status on September 30, 2015 and deemed eligible for the National Register of Historic Places on March 17, 2016.

Center Moriches, flanked by the hamlets of Moriches and East Moriches, is located on the South Shore on the eastern end of Brookhaven Town. These hamlets are located on Moriches Bay, divided by a series of creeks that run south through the communities into the bay. These hamlets are protected by historic districts established by the Ketcham Inn Foundation.



15 Main St. Center Moriches
New York 11934
havenshomestead.org

Havens Homestead



Native Pollinator Garden

A guide for a healthy and beautiful garden