MAMI Partners:



Interested in becoming a Mid-Atlantic Monarch Initiative Partner?

♦ Are you a non-profit entity?

- ♦ Do you have a resource to offer MAMI?
- Is your non-profit located in the Mid-Atlantic Region?

Email monarchs@wetland.org, and mention this brochure. We welcome new Partners.

What is a butterfly garden and how does it function?

Butterfly gardens are floral sanctuaries for many species of butterflies. Butterfly gardens provide habitat for caterpillars and adult butterflies by offering suitable shelter and food sources throughout their life stages.

How do you create a butterfly garden?

Butterflies prefer to feed in sheltered areas. Select a location in your yard that is usually protected from prevailing winds. Measure the garden area and choose a variety of native plants appropriate for your conditions. Selection and placement of native plant species will result in colorful blooms throughout the growing seasons.



Buttonbush

Additional Resources:

Mid-Atlantic Monarch Initiative www.wetland.org/MAMI monarchs@wetland.org

> Monarch Watch https://monarchwatch.org/



Environmental Concern Inc.

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MAMI Mid-Atlantic Monarch Initiative®

Fostering conservation initiatives through shared educational resources to increase Monarch habitat in the Mid-Atlantic region of the United States.





Mid-Atlantic Monarch Initiative[®]

Formation

In 2004, 550 million Monarchs completed their winter migration. In 2013, only 33 million arrived at their overwintering grounds in Mexico....a 94% decrease over 9 years. In 2016, many non-profit and state organizations located on the west coast and the central U.S. Monarch flyway zones responded to the drastic decline in the population by increasing habitat - one of the major reasons for the decline. EC formed the Mid-Atlantic *Monarch Initiative*[©] (MAMI) to fill the need for an East Coast action plan to increase milkweed habitat.

Action Plan

EC reached out to a target list of local and national non-profit organizations who would be able to contribute resources required by MAMI to accomplish the goals established by the leadership team. Our first meeting of the prospective MAMI Partners was attended by 12 representatives from 10 organizations.



Goals

Educate the public about Monarch Butterflies and the importance of creating natural habitat for Monarchs.

Propagate and increase availability of milkweed species and pollinator species for local restoration and conservation efforts.



Create and restore Monarch habitats.

Plant milkweed species and pollinator species in habitats, including schoolyards, home gardens, community properties, and local restoration projects.

W Inventory the existing local **milkweed** populations.



EC donated pollinator plants to a local Girl Scout troop for use in their Monarch Butterfly Garden.

Seed Stewards for Monarchs[®]

Putting the Plan Into Action

- ♦ EC introduced the first **MAMI** program, *Seed Steward for Monarchs*[©], to the public in May, 2018. The goal of the program is to increase milkweed seed inventory for the EC nursery milkweed crop.
- Seed Steward volunteers receive free swamp milkweed (Asclepias incarnata) or butterfly milkweed (Asclepias tuberosa) plants to start a Monarch habitat garden.
- ◊ *Seed Stewards* learn from each other and from EC by sharing helpful hints about pest control, ideal conditions for healthy plants, and the protocol for seed collection.
- ♦ As the milkweed pods mature, and the seeds are ready to collect, Seed Steward volunteers exchange their seeds for more milkweed plants. -damminnon-

