You are receiving this newsletter because you are a part of the North American Monarch Institute.

More Gardens in the Monarch Flyway!

Every milkweed and nectar source is important—gardens make a difference. Sixteen Gardens will be initiated and improved upon by NAMI participants! We are increasing monarch habitat AND expanding outdoor learning spaces. Congratulations to the NAMI participants who received garden grants this year (see sidebar). Your

Garden Grant Locations

Washington DC
Brooklyn TN
Memphis TN
Detroit MI
Chicago IL
Cicero IL
planning, coordination and excitement are inspiring!

Funding for garden grants is generously provided by the U.S. Forest Service and private donations. We are working together across the continent to create beautiful places to learn as well as offering habitat for plants and animals. This year we were able to fund 16 gardens across the North American flyway. This includes 6 different states and Canada.

Garden Grant Recipients

Mary Tierney
David Heckmann
Sinthang Has
Gwenn Egan
Saira Sabenset
Colleen McVeigh
Tami Mielke
Carole Moreli
Tracy Ortiz
Lynn Reed
Bonnie Johnson
Jonathan Henry
Christine Butler
Tom Wendt
Kristin Sonquist
Thomasin Franken

Outdoor Lessons from the Curriculum

The Schoolyard Ecology and Explorations curriculum (SEE) has lessons for all seasons. Here are a two lesson that might be 'in season'. Check the guide for complete instructions and hand-outs.

SEE Guide pg 139- How Animals Survive Winter- The lesson emphasizes four survival tactics: hibernation, dormancy, remaining active and migration. Students discuss why animals need special strategies in the winter and who they might find outside. Go outside and look for animal evidence. You could collect data again in

Spring Kick-Off!

How did your community celebrate the garden this season? Email us your ideas or photos.
a few weeks and compare the class findings (number of sightings, bird-calls etc).

SEE Guide pg 114- Ecological Interactions in Goldenrod Plants- Students head outside to measure the height of insect galls (a round woody growth on the stem), collect galls and determine if a fly larvae is still inside. Calculate the percentage of galls that still contain larvae.

Email Us!
Let us know how science is going in your classroom, staff meeting, or school events.

Kid Quotes
Share quotes from kids as you work with monarchs. We would love to publish them in the next newsletter.

Interested in Donating?
Contact Lis or Sarah if you know an individual or company interested in donating to the Garden Grant Fund.

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Our mailing address is:
University of Minnesota
200 Hodson Hall
1980 Folwell Ave.
St. Paul, MN 55108

Email
Lis Isebrand-Young at young142@umn.edu
Sarah Weaver at weave048@umn.edu

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