



## What you can do to help Bring Back the Monarch:

1. Plant milkweeds for monarch caterpillars.
2. Plant a native butterfly garden or nectar waystations for adult monarchs.
3. Reduce or eliminate pesticides applied to flowering plants; this includes garden vegetables and fruits.
4. Spread the word - help Monarch conservation take flight.

### Missouri Milkweeds for Monarchs

(In order of food preference):

Marsh milkweed (*Asclepias incarnata*)

Common milkweed (*A. syriaca*)

Butterfly milkweed (*A. tuberosa*)

Whorled milkweed (*A. verticillata*)

Purple milkweed (*A. purpurascens*)

#### **Native Nectar plants for monarchs:**

Coneflowers (*Echinacea* sp.)

Milkweeds (*Asclepias* sp.)

Blazingstars (*Liatris* sp.)

Asters and Phlox

#### **Websites for more information**

<http://www.wildones.org/land/monarch/>

<http://monarchwatch.org/waystations/waystation-brochure.pdf>

<http://www.fs.fed.us/wildflowers/pollinators/monarchbutterfly/faqs.shtml>



### **More You Can Do . . .**

Wild Ones Natural Landscapers has partnered with Monarch Watch so the Mid-Mo Chapter of Wild Ones is planning to set up booths for educating people about the Wild for Monarchs program. We want to get gardeners, schools and other ecology minded folks interested in planting milkweeds for the diminishing Monarch.

Population estimates from their wintering ground is down to 2.94 acres from a high of 22 acres. Illegal logging disrupting their overwintering grounds in Central Mexico, drought and heat as well agricultural practices (read: herbicide resistant crops and their wind-born pollen) in this country are contributing to their rapid decline in numbers. Recognized is the need to plant more milkweeds which monarch caterpillars eat exclusively.

Monarchs can use all the help they can get. Wild Ones will have some milkweeds for sale at our plant sales in April. You can always contact one of the officers for contacts for purchase of milkweed plants. Your purchase and planting of milkweeds and other nectar plants benefits many pollinators and Monarchs.

Deer love milkweeds. With our over-population of deer and very little food for them, you will need to keep these recipes handy for deer repellent. They do not bother pollinators.

Deer Repellent: spray on vulnerable plants. Repeat every week or so, or after rain. If one doesn't work, try the other one.  
First recipe: 2 eggs 1 cup water, 1 cup skim milk 2 Tablespoons liquid dish detergent. Emulsify the eggs in a blender. Stir in remaining ingredients. Reconstituting powdered milk works as well as fresh milk. Adding cayenne pepper to the mix may reduce rabbit damage.

Second recipe: – can be doubled. 6 egg whites [buzz in blender, adding - ], 1/2teaspoon wintergreen oil, 1/2 teaspoon rosemary oil, 2 tablespoons guar gum powder. [Last 3 found at Clover's] Add water to half-full. This is a concentrate. Store in refrigerator. Put this in sprayer to about 1/4 full and add water; shake vigorously.