

## What does a butterfly garden need?

- Host plants: Host plants are important for butterflies to lay their eggs and for larvae and caterpillars to eat.
- Nectar plants: Nectar plant flowers are food for adult butterflies. Provide a diversity of plants that bloom all year long.
- Water: Butterflies need clean water with shallow or sloping sides so they don't drown such as a flat dish or bird bath.
- Sun: Native plants need six hours of sun each day in order to bloom.
- Protection: Butterflies need flat rocks and a 3" thick layer of mulched areas for sunning.
- Maintenance: Native plants need small amounts of weeding, trimming and watering. Do not use pesticides or insecticides as this will harm the butterflies.

## Butterfly Organizations:

North American Butterfly Association, [naba.org](http://naba.org)  
Monarch Watch, [monarchwatch.org](http://monarchwatch.org)  
Butterflies and Moths of North America  
Pollinator Partnership, [pollinator.org](http://pollinator.org)  
North American Pollinator Protection Campaign, [nappc.org](http://nappc.org)

## Native Plant Suppliers:

Theodore Payne Foundation  
Las Pilitas Nursery  
Tree of Life Nursery



Certify your garden with the North American Butterfly Association, [naba.org](http://naba.org)



# Design & Build a Butterfly Garden



A Simple Toolkit  
for  
Teachers &  
Students

# Sample planting layout for a 10' x 20' area

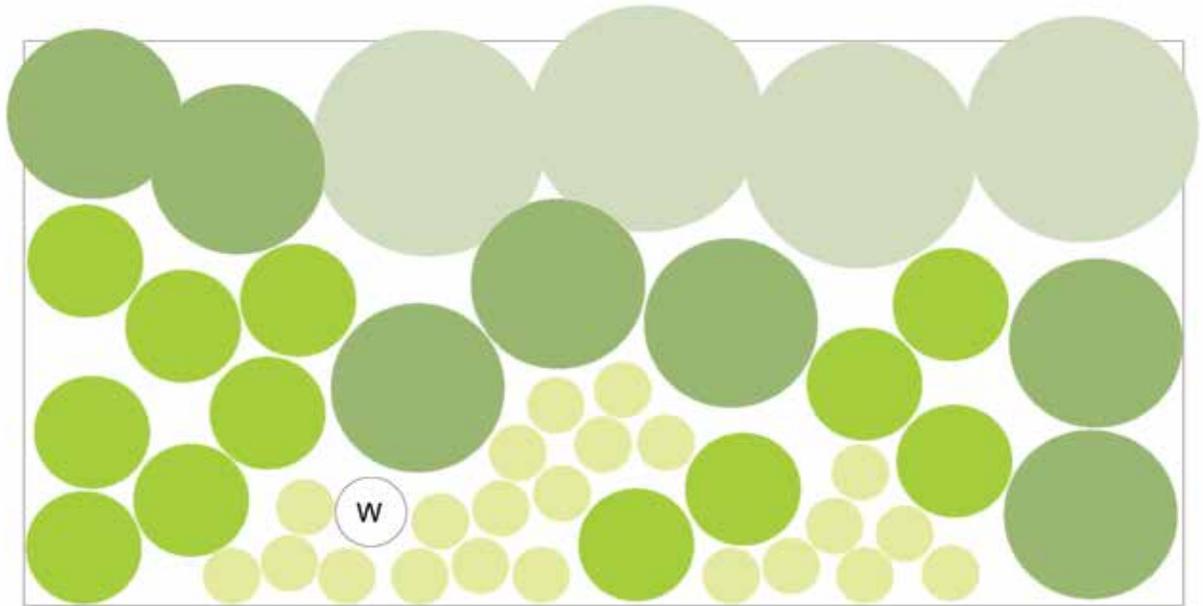


## What is a butterfly garden?

A butterfly garden is a habitat that provides food, water, shelter, nesting and safety for the entire life cycle of butterflies. It includes special native plants that attract and provide food and nectar for butterflies to eat.

## Why are butterfly gardens important?

Butterflies are pollinators that help produce fruits and vegetables. Butterfly habitats are being lost and need our help to survive.



Seaside Daisy



Sticky Monkey Flower



Milkweed



California Sunflower

### Group A: plant height is 6"-1' tall

#### Choose 3:

- Sea Breeze Seaside Daisy *Erigeron glaucus*
- Hairy Alum Root *Heuchera pilosissima*
- Conejo Buckwheat *Eriogonum crocatum*
- Yarrow *Achillea millefolium*

### Group B: plant height is 1-2' tall

#### Choose 3:

- \*Monarch Milkweed *Asclepias eriocarpa*
- \*Scarlet Bugler *Penstemon centranthifolius*
- \*California Buckwheat *Eriogonum fasciculatum*
- Desert Marigold *Baileya multirada*
- \*Sticky Monkey flower *Mimulus aurantiacus*
- Lupine *Lupinus species*

### Group C: plant height is 2-3' tall

#### Choose 2:

- \*Coyote Mint *Monardella villosa*
- Sage *Salvia species*
- \*Deerweed *Lotus scoparius*
- \*Narrowleaf Milkweed *Asclepias fascicularis*

### Group D: plant height is 3-4' tall

#### Choose 2:

- \*California Sunflower *Encelia californica*
- Lilac Verbena *Verbena lilacina*
- Purple Sage *Salvia clevelandii*
- \*Bushmallow *Malacothamnus fasciculatus*
- California Lilac *Ceanothus speices*

\*host plant

W = water dish



Monarch



Checkerspot



Swallowtail

