



THE UNIVERSITY OF ARIZONA

# Cooperative Extension

Yavapai County - Master Gardeners

## Invite Butterflies to Your Garden

### *Ideal conditions:*

- **Warm sites sheltered from the wind** are most needed in the spring and fall.
- **Rocks or bricks** for pupation sites and for adult butterflies to bask on in the sun.
- **Wet soil** or areas around ponds to attract male butterflies.
- **Plants with large flowers in bright, vibrant colors.**
- **Planting in masses** (several plants of the same kind).
- **A few woody plants** to provide protection from predators, offer shelter, a place to lay eggs, and a place to attach chrysalides.

### **Food plants for both the larval/caterpillar stages and the adult butterfly stage.**

- Butterflies (adults) feed on sweet liquids, like nectar from flowers.
- Caterpillars (larvae) feed on leaves, stems, and fruit.



Nectar-bearing plants commonly visited by adult butterflies:	Plants commonly used by butterfly larvae/caterpillars:
<p>Aster, <i>Aster</i> spp.  Bee balm, Monarda, <i>Monarda</i> spp.  Blanket flower, Gaillardia, <i>Gaillardia</i> spp.  Bush cinquefoil, <i>Potentilla fruticosa</i>  Butterfly bush, <i>Buddleia</i> spp.  Butterfly weed, Milkweed, Joe-pye weed, <i>Asclepias</i> spp.  Chives, <i>Alium schoenoprasum</i>  Chrysanthemum, <i>Chrysanthemum</i> spp.  Coreopsis, <i>Coreopsis</i> spp.  Cosmos, <i>Cosmos</i> spp.  Gilia, <i>Gilia</i> spp.  Hyssop, <i>Hyssopus</i> spp.  Indian paintbrush, <i>Castilleja</i> spp.  Jupiter's beard, valerian, <i>Centranthus</i> spp.  Lavender, <i>Lavendula</i> spp  Liatris, <i>Liatris</i> spp.  Lilac, <i>Syringa</i> spp.  Marigold, <i>Tagetes</i> spp.  Nasturtium, <i>Tropaeolum</i> spp.  Pentas, <i>Pentas</i> spp.  Petunia, <i>Petunia</i> spp.  Phlox, <i>Phlox</i> spp.  Pincushion flower, Scabiosa, <i>Scabiosa</i> spp.  Pinks, <i>Dianthus</i> spp.  Rabbitbrush, <i>Ericameria nauseosa</i>  Rosemary, <i>Rosmarinus</i> spp.  Salvia, <i>Salvia</i> spp.  Sunflowers, <i>Helianthus</i> spp.  Sweet alyssum, <i>Lobularia maritima</i>  Thistles, ornamental or native, <i>Cirsium</i> spp.  Verbena, <i>Verbena</i> spp.  Yarrow, <i>Achillea</i> spp.  Zinnias, <i>Zinnia</i> spp.</p>	<p>Alfalfa, <i>Medicago sativa</i>  Asters, <i>Aster</i> spp.  Cabbage, <i>Brassica</i> spp  Clover, <i>Trifolium</i> spp  Dill, <i>Anethum graveolens</i>  Fennel, <i>Foeniculum vulgare</i>  Hollyhock, <i>Alcea</i> spp  Globe mallow, <i>Sphaeralcea</i> spp  Goosefoot, lamb's quarter, <i>Chenopodium</i> spp.  Grasses, <i>Poaceae</i> spp and others  Milkweed, <i>Asclepias</i> spp  Parsley, <i>Petroselinum crispum</i>  Snapdragon, <i>Antirrhinum</i> spp.  Sunflowers, <i>Helianthus</i> spp</p>