



# MONARCH WAYSTATIONS

CREATE, CONSERVE, & PROTECT MONARCH HABITATS

[www.MonarchWatch.org](http://www.MonarchWatch.org)

Monarch Waystations are gardens and habitats that help monarch butterflies survive by providing nectar-rich plants during their spring and fall migrations and caterpillar food plants during their summer breeding season.

## Plants for a Monarch Waystation in Sedona & Red Rock Country (4,000-5,000')

NATIVE CATERPILLAR FOOD PLANTS (HOSTS) FOR MONARCHS		
Plant at least 10 individual milkweed plants of one or more species		
Host Plant	Botanical Name	Growing Needs
Antelope horns or Spider milkweed	<i>Asclepias asperula</i>	Full sun, low water
Arizona milkweed 🦋	<i>Asclepias angustifolia</i>	Full sun, low to average water; native to SE Arizona
Butterfly weed	<i>Asclepias tuberosa</i>	Full sun to part shade, well-drained acidic soil
Horsetail milkweed*	<i>Asclepias subverticillata</i>	Full sun, low to average water
Pine-needle milkweed	<i>Asclepias linaria</i>	Full sun to part shade, average to well-drained soil
Showy milkweed 🦋	<i>Asclepias speciosa</i>	Full sun, prefers ditches/spots with more moisture

NATIVE NECTAR PLANTS FOR MONARCHS AND OTHER BUTTERFLIES		
Plant a variety of nectar sources for bloom from spring to fall		
Common name	Botanical name	Flower color
Arizona thistle	<i>Cirsium arizonicum</i>	red, pink, lavender
Bee brush	<i>Aloysia wrightii</i>	white
Blackfoot daisy	<i>Melampodium leucanthum</i>	white
Blanketflower 🦋	<i>Gaillardia spp.</i>	gold, orange, red
Bur-marigold (smooth beggartick) 🦋	<i>Bidens laevis</i>	golden-yellow
Chocolate flower	<i>Berlandiera lyrata</i>	yellow
Cliff-rose	<i>Purshia spp.</i>	white to cream
Cutleaf coneflower * 🦋	<i>Rudbeckia laciniata</i>	yellow
Fendler's buckbrush	<i>Ceanothus fendleri</i>	white
Fleabane	<i>Erigeron spp.</i>	white
Fragrant snakeroot	<i>Ageratina herbacea</i>	white
Golden crownbeard 🦋	<i>Verbesina enceliodes</i>	yellow
Golden tickseed	<i>Coreopsis tinctoria</i>	yellow
Goodding's verbena 🦋	<i>Glandularia goodingii</i>	purple
Gregg's mistflower 🦋	<i>Conoclinium greggii</i>	lavender-blue
Milkweed (see separate species list) 🦋	<i>Asclepias spp.</i>	pink, orange, white
New Mexico thistle 🦋	<i>Cirsium neomexicana</i>	purple
Prairie goldenrod 🦋	<i>Solidago missouriensis</i>	golden-yellow
Rabbitbrush 🦋	<i>Ericameria nauseosa</i>	yellow
Rocky mountain zinnia	<i>Zinnia grandiflora</i>	gold
Seep willow 🦋	<i>Baccharis salicifolia</i>	white
Southwestern cosmos	<i>Cosmos parviflorus</i>	pale pink
Sunflower 🦋	<i>Helianthus annuus</i>	yellow
Tansyaster 🦋	<i>Machaeranthera spp.</i>	purple
Western white virgin's bower 🦋	<i>Clematis ligusticifolia</i>	white
Western yarrow	<i>Achillea millefolium</i>	white

White prairie aster 🦋	<i>Symphyotrichum falcatum</i>	white
Wild bergamot 🦋	<i>Monarda fistulosa</i>	lavender
Yellowspine thistle	<i>Cirsium ochrocentrum</i>	purple
<b>NON-NATIVE NECTAR PLANTS</b>		
<b>Common name</b>	<b>Botanical name</b>	<b>Flower color</b>
Chaste-tree	<i>Vitex agnus-castus</i>	purple
Cosmos 🦋	<i>Cosmos spp.</i>	all available colors
Egyptian starclusters (heirloom varieties; not cultivars)	<i>Pentas lanceolata</i>	red, pink
Lantana 🦋	<i>Lantana camera</i>	all available colors
Marigold (single-flowered varieties)	<i>Tagetes spp.</i>	yellow
Mealy blue sage	<i>Salvia farinacea</i>	blue
Mexican bush sage	<i>Salvia leucantha</i>	purple
Mexican flame vine 🦋	<i>Senecio confusus</i>	orange-red
Mexican sunflower 🦋	<i>Tithonia rotundifolia</i>	orange
Pansies 🦋	<i>Viola spp.</i>	orange, purple, blue
Pincushion flower 🦋	<i>Scabiosa spp.</i>	Blue-purple
Purple coneflower* 🦋	<i>Echinacea purpurea</i>	pink-purple
Tropical milkweed	<i>Asclepias curassavica</i>	orange & red
Verbena 🦋	<i>Verbena spp.</i>	purple, pink, red
Wooly butterfly bush	<i>Buddleia marrubifolia</i>	orange
Zinnia (single-flowered varieties) 🦋	<i>Zinnia spp.</i>	yellow, orange, pink

**Key:** 🦋 = Monarch magnet, \* = grow in areas without livestock

### Local Pesticide-free Plant Sources

Garden Center at Builder's First Choice, West Sedona [https://www.bldr.com/location\\_sedona-home-center](https://www.bldr.com/location_sedona-home-center)

**(Note: only those plants growing in Civano Nursery pots are reliably pesticide-free).**

Arizona Botanical Gardens, Clarkdale (928)634-2166, <http://www.azbotanicalgardens.com>

### Non-local Pesticide-free Plant Sources

Arboretum at Flagstaff, July & Sept plant sales, <https://thearb.org/plant-sales/>

Arizona Milkweeds for Monarchs (in Flagstaff), <https://www.azmilkweedsformonarchs.org/>

Spadefoot Nursery (in Tucson), <https://www.spadefootnursery.com/>

Borderlands Nursery (in Patagonia), <https://www.borderlandsplants.org/plants>

Desert Survivors (in Tucson) <https://desertsurvivors.org/plants/> (some pesticide use; ask before buying)

**(Note: mail-order plants from other states must be treated with pesticides before crossing state lines).**

### Seed Sources

Borderlands Nursery online store at <https://www.borderlandsplants.org/seeds>

Plants of the Southwest, online store at <https://plantsofthesouthwest.com/collections>

Terroir Seeds, online store at <http://store.underwoodgardens.com>

### Resources

Book: *Butterflies of the Central Arizona Highlands*, by Philip McNally

Checklist: Butterflies of Verde Valley, [https://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5345507.pdf](https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5345507.pdf)

(Note: an updated version may be picked up at Page Springs/Bubbling Ponds Preserve Kiosk)

Native and Naturalized Plants of Yavapai County, <https://cals.arizona.edu/yavapaiplants/>

Butterflies of Yavapai County, AZ, [http://www.butterfliesandmoths.org/checklists?species\\_type=All&tid=373](http://www.butterfliesandmoths.org/checklists?species_type=All&tid=373)

**This plant list was compiled by Denise Gibbs, Monarch Conservation Specialist, Monarch Watch**

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