

Monarch Kits

Monarchs Need Our Help



Rapid Decline in Monarch Populations

Monarch butterfly populations are rapidly declining. Since the 1980's there has been a 99.4% decline in the overwintering populations of monarch butterflies in California. The latest population surveys indicate that monarch overwintering populations on the central coast have declined 86% over the last year alone. These population declines are thought to be the result of habitat loss, climate change and pesticide use. This has led to an historic call to action to try and reverse this alarming trend. Hedgerow Farms in collaboration with the Xerces Society is developing Monarch Kits in an effort to establish habitat for monarch butterflies and other native pollinators.

Rationale for Kit Design

The Xerces Society established a highly successful Bumble Bee Garden Kit more than a decade ago to provide important habitat for declining bumble bee populations and this program is still running strong. Building off of this success, the Xerces Society in collaboration with Hedgerow Farms have developed Monarch Kits made up of 1,600 milkweed (host plant) and nectar plants (food source) of hardy drought-tolerate native California perennial plants that are known to be used by monarchs and other pollinators. These kits will provided monarch habitat patches that cover approximately 0.15 acres (6,534 square feet). As this pilot program gets off the ground, the kits will be modified in future years to increase their effectiveness and the habitat values that they provide based on lessoned learned from implementation of this innovative program.

Monarch Kit Contents

- 4-7 species of perennial California wildflowers (see back for details)
- Coastal and inland specific kits available for both northern and southern California (4 kits available)
- Drought tolerant natives with large distributions throughout California that easily establish
- 1,600 plugs of nectar and milkweed plants per kit
- Diversity of species (milkweed and nectar plants) to provide food source for monarch larvae and adults, as well as other pollinators

To Order

Contact Hedgerow Farms to set up your Monarch Kit contract by July 15th, 2019. Hedgerow Farms requires a 60% deposit for all nursery grow orders. Deposit will be applied as credit toward final invoice. Monarch Kits will be available for pick up between October 7 – October 21, 2019. Arrange for pick-up at Hedgerow Farms in Winters, CA. See below for contact information.

See next page for details on kit contents and pricing

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Monarch Kit Contents by Region

Coastal : Northern CA Kit (within 5 miles of coast)

Botanical Name	Common Name	Size	Quantity of plants
<i>Monardella villosa</i>	coyote mint	plug	200
<i>Solidago velutina</i> spp. <i>Californica</i>	California goldenrod	plug	400
<i>Symphyotrichum chilense</i>	California aster	plug	400
<i>Verbena lasiostachys</i>	vervain	plug	600

Subtotal: \$1,408.00
 Refundable Tray Deposit: \$60.00
 Subtotal (no tax): \$1,468.00

Inland : Northern CA Kit (5 miles or more from the coast)

Botanical Name	Common Name	Size	Quantity of plants
<i>Asclepias speciosa</i>	showy milkweed	rhizome	200
<i>Asclepias speciosa</i>	showy milkweed	plug	200
<i>Asclepias fascicularis</i>	narrow leaf milkweed	plug	400
<i>Monardella villosa</i>	coyote mint	plug	200
<i>Solidago velutina</i> spp. <i>Californica</i>	California goldenrod	plug	200
<i>Symphyotrichum chilense</i>	California aster	plug	200
<i>Verbena lasiostachys</i>	vervain	plug	200

Subtotal: \$1,908.00
 Refundable Tray Deposit: \$52.50
 Subtotal (no tax): \$1,960.50

Coastal : Southern CA Kit (within 5 miles of coast)

Botanical Name	Common Name	Size	Quantity of plants
<i>Salvia mellifera</i>	black sage	plug	200
<i>Solidago velutina</i> spp. <i>Californica</i>	California goldenrod	plug	400
<i>Symphyotrichum chilense</i>	California aster	plug	400
<i>Verbena lasiostachys</i>	vervain	plug	600

Subtotal: \$1,434.00
 Refundable Tray Deposit: \$60.00
 Subtotal (no tax): \$1,494.00

Inland : Southern CA Kit (5 miles or more from the coast)

Botanical Name	Common Name	Size	Quantity of plants
<i>Asclepias fascicularis</i>	narrow leaf milkweed	plug	800
<i>Salvia mellifera</i>	black sage	plug	200
<i>Solidago velutina</i> spp. <i>Californica</i>	California goldenrod	plug	200
<i>Symphyotrichum chilense</i>	California aster	plug	200
<i>Verbena lasiostachys</i>	vervain	plug	200

Subtotal: \$1,446.00
 Refundable Tray Deposit: \$60.00
 Subtotal (no tax): \$1,506.00

