



Monarch Butterfly and Pollinators Conservation Fund

NFWF CONTACTS

Crystal Boyd

Manager,
Pollinator Programs
crystal.boyd@nfwf.org
612-564-7253

Minna Wong

Coordinator,
Regional Programs
minna.wong@nfwf.org
202-595-2657

PARTNERS

- Bayer Crop Science
- BNSF Railway
- Shell Oil Company
- USDA Natural Resources Conservation Service
- U.S. Forest Service
- U.S. Fish and Wildlife Service

ABOUT NFWF

Chartered by Congress in 1984, the National Fish and Wildlife Foundation (NFWF) protects and restores the nation's fish, wildlife, plants and habitats. Working with federal, corporate and individual partners, NFWF has funded more than 5,000 organizations and generated a total conservation impact of \$6.8 billion.

Learn more at www.nfwf.org

NATIONAL HEADQUARTERS

1133 15th Street, NW
Suite 1000
Washington, D.C., 20005
202-857-0166



Monarch butterfly on compass plant.

OVERVIEW

In 2015, the National Fish and Wildlife Foundation (NFWF) established the Monarch Butterfly and Pollinators Conservation Fund (Fund) to address recent population declines and ensure the survival of the monarch butterfly and other at-risk pollinators. In 2021, the program announced \$1.9 million in funding for eleven projects to provide technical assistance to private landowners or improve habitat for monarchs and other insect pollinators. Grantees committed an additional \$3.2 million in matching contributions for a total conservation impact of more than \$5.1 million. The fund is a public-private partnership administered by NFWF with funding and other support from Bayer Crop Science, BNSF Railway, Shell Oil Company, the U.S. Department of Agriculture's Natural Resources Conservation Service, the U.S. Forest Service, and the U.S. Fish and Wildlife Service.

The 2021 projects address two key strategies:

- Providing technical assistance to expand pollinator conservation efforts on private working lands
- Improving the availability of high-quality pollinator habitat

(continued)

TECHNICAL ASSISTANCE

The following projects provide technical assistance on private working lands to help working lands managers and producers develop management plans, implement conservation practices, and enroll in Farm Bill programs to improve working lands functions and enhance pollinator habitat across an array of land ownership.

Improving Pollinator Habitat in the Playa Region Through Technical Assistance (KS)

Grantee: Ducks Unlimited

Grant Amount:.....\$136,879

Matching Funds:.....\$142,600

Total Project Amount:.....\$279,479

Support two landowner-focused staff positions that provide technical assistance for restoration and enhancement practices that benefit monarch butterflies and other pollinators on private working lands in the playa region of western Kansas. Project will restore 2,760 acres, improve 500 acres, develop 20 conservation plans, host three workshops, and engage 90 people.

Technical Assistance for Pollinator Habitat on Working Lands in the Eastern Dakotas (ND, SD)

Grantee: National Audubon Society

Grant Amount:.....\$262,409

Matching Funds:.....\$300,000

Total Project Amount:.....\$562,409

Support a Range Ecologist to advance technical assistance for private landowners and promote conservation practices that benefit the monarch butterfly, Dakota skipper, regal fritillary, and other pollinators in eastern North Dakota and South Dakota. Project will improve 7,480 acres, restore 2,600 acres, develop 32 conservation plans, host four workshops, and engage 120 people.

Technical Assistance to Private Landowners Improving Pollinator Habitat in the Central Valley (CA)

Grantee: Monarch Joint Venture

Grant Amount:.....\$200,712

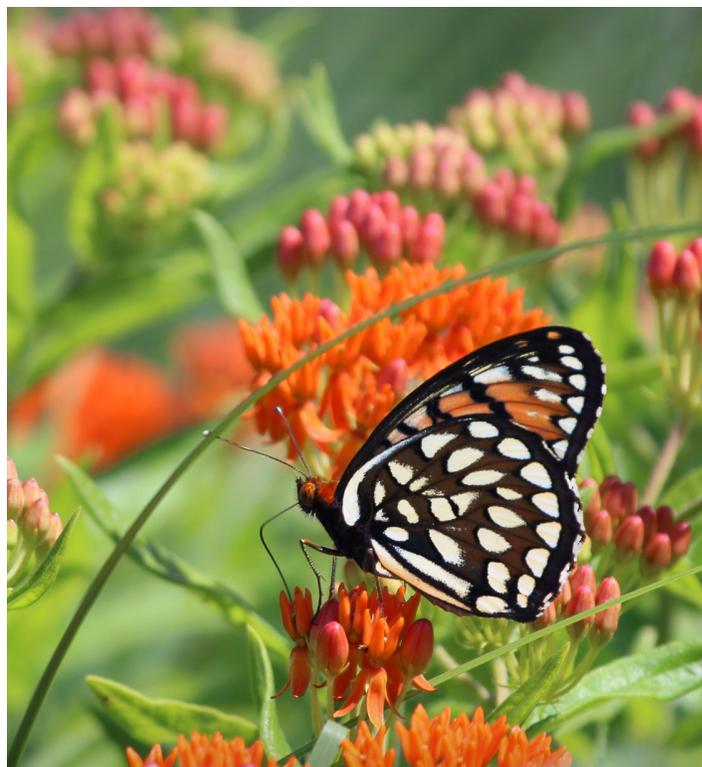
Matching Funds:.....\$255,000

Total Project Amount:.....\$455,712

Provide technical assistance for private landowners in California's Central Valley by hiring a Habitat Coordinator to accelerate adoption of pollinator conservation practices and monarch monitoring efforts. Project will improve 1,000 acres, restore 200 acres, develop 50 conservation plans, host 30 workshops, and engage 550 people.

HABITAT IMPROVEMENT

The goal of this conservation strategy is to create and sustain a connected patchwork of habitat that supports insect pollinators and the annual migration of the monarch butterfly. Emphasis is placed on restoring and enhancing land to support ample milkweed and nectar plants. Additionally, this strategy includes work to ensure an adequate supply of seed



Regal fritillary on milkweed in Iowa.

or plugs of native milkweed and nectar-producing plants to support habitat restoration efforts.

Monarch Wings Across California: Improving Pollinator Habitat for Western Monarchs (CA)

Grantee: Pollinator Partnership

Grant Amount:.....\$174,914

Matching Funds:.....\$217,400

Total Project Amount:.....\$392,314

Expand the Monarch Wings Across California program by working with private landowners and agricultural producers at 10 sites in the Central Valley to improve habitat for monarch butterflies and other pollinators. Project will improve 1,000 acres, develop 10 conservation plans, harvest 800 pounds of milkweed seed, propagate 10,000 milkweed seedlings, host 10 workshops, and engage 100 people.

Restoring and Improving Pollinator Habitat Through Iowa Butterfly Flyways (IA)

Grantee: Iowa Natural Heritage Foundation

Grant Amount:.....\$150,000

Matching Funds:.....\$165,000

Total Project Amount:.....\$315,000

Restore and improve pollinator habitat for the monarch butterfly, rusty patched bumble bee, and other pollinators on federal, state, and protected lands in Iowa. Project will improve 1,000 acres, restore 742 acres, and propagate 3,000 milkweed seedlings.

(continued)

North Bay Habitat Restoration and Improvement for Monarchs and Other Pollinators (CA)

Grantee: Gold Ridge Resource Conservation District
 Grant Amount:.....\$175,000
 Matching Funds:.....\$376,200
 Total Project Amount:.....\$551,200
 Collect milkweed seed, propagate milkweed seedlings, and restore and improve habitat for the monarch butterfly, Myrtle's silverspot butterfly, and other pollinators on public lands and private working lands in the North Bay region of the San Francisco Bay Area in California. Project will improve 6,000 acres, restore 150 acres, collect 1 pound of milkweed seed, propagate 8,000 milkweed seedlings, host 11 workshops, and engage 300 people.

Habitat Improvement for Karner Blue Butterfly, Rusty Patched Bumble Bee, and Other Pollinators (WI)

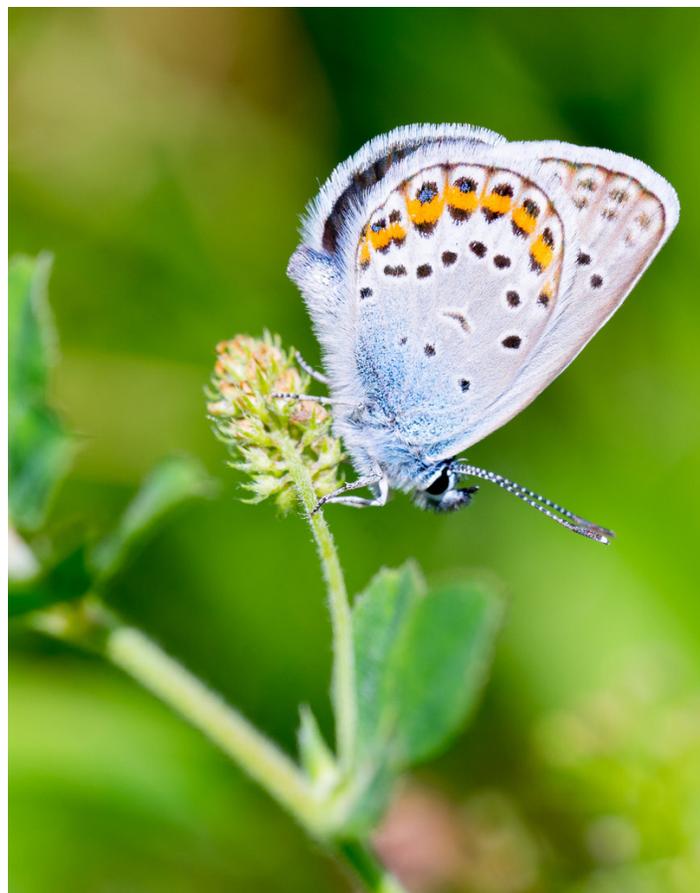
Grantee: Ice Age Trail Alliance
 Grant Amount:.....\$175,000
 Matching Funds:.....\$533,970
 Total Project Amount:.....\$708,970
 Restore and improve pollinator habitat for the monarch butterfly, Karner blue butterfly, rusty patched bumble bee, regal fritillary, and other pollinators on public lands and private working lands in Wisconsin. Project will improve 1,800 acres, restore 900 acres, harvest 230 pounds of milkweed seed, and support private landowners by hosting workshops, developing conservation plans, and conducting outreach.

Improving Monarch and Pollinator Habitat Through the Barrington Greenway Initiative (IL)

Grantee: Lake County Forest Preserve District
 Grant Amount:.....\$135,000
 Matching Funds:.....\$602,718
 Total Project Amount:.....\$737,718
 Establish native seed production beds to advance pollinator habitat restoration and improvement efforts through the Barrington Greenway Initiative and support the monarch butterfly and rusty patched bumble bee on public and protected lands in Illinois. Project will improve 1,050 acres, restore 25 acres, collect 10 pounds of milkweed seed, and propagate 50,000 milkweed seedlings.

Enhancing and Restoring Monarch Habitat in Eastern Nebraska

Grantee: National Audubon Society
 Grant Amount:.....\$175,000
 Matching Funds:.....\$237,500
 Total Project Amount:.....\$412,500
 Restore and improve pollinator habitat for the monarch butterfly and regal fritillary on public lands and private working lands in eastern Nebraska. Project will improve 5,180 acres, restore 340 acres, propagate 2,000 milkweed seedlings, collect 110 pounds of milkweed seed, host one workshop, and engage 100 people.



Karner blue butterfly

Tribal Alliance for Pollinators: Restoring and Improving Pollinator Habitat (OK)

Grantee: The Learning Center at the Euchee Butterfly Farm
 Grant Amount:.....\$173,043
 Matching Funds:.....\$175,328
 Total Project Amount:.....\$348,371
 Work with 10 tribes to restore and improve habitat that benefits monarch butterflies and other pollinators on private working lands and tribal lands in Oklahoma. Project will improve 2,500 acres, restore 250 acres, develop 19 conservation plans, propagate 20,000 milkweed seedlings, collect 10 pounds of milkweed seed, host 8 workshops, and engage 320 people.

Monarch-Friendly Canals: Enhancing Pollinator Habitat Along Managed Wetlands (CA)

Grantee: Grassland Water District
 Grant Amount:.....\$173,040
 Matching Funds:.....\$202,548
 Total Project Amount:.....\$375,588
 Restore and enhance pollinator habitat along 7 miles of canals in protected wetlands in California. Project will restore 216 acres, propagate 6,000 milkweed seedlings, and engage members of the public.