



UTAH POLLINATOR PURSUIT

COMMUNITY SCIENTIST VOLUNTEER DESCRIPTION

Goal: To record sightings of monarchs, bumble bees, and milkweed in Utah and/or monitor monarch sites

Purpose: To answer questions about pollinators that are crucial for conservation planning, supporting efforts to increase population numbers in species that are facing massive declines

Major Responsibilities

- Attend or watch a recording of our Utah Pollinator Pursuit volunteer training for the project year you're participating in.
- Download and use the Survey123 phone application to submit data including photos.
- Record sightings of monarchs, bumble bees, and milkweed anywhere in Utah or at monarch sites (if you are choosing to become a Site Steward). Include information/photos about the surrounding habitat, species seen, etc. according to the project training.

Time Commitment: Volunteers must attend or watch a 1.5-2 hour training at the beginning of the season. Time commitment throughout the season is determined by the volunteer and depends on the project (see below).

Site Stewards are required to visit each site they steward at least 2-3 times throughout the season. Sites have variable accessibility. Volunteers can review information about each site to estimate time requirements for sites before committing to steward them. Volunteers are also welcome to propose their own sites to visit throughout the season. On average, each site visit takes an hour, not including travel time.

Out-and-About Surveys require less time commitment, as volunteers can record pollinator sightings as little or as often as they wish. You can choose to record sightings in your garden or neighborhood, on hikes, on your property, or anywhere you see project species across Utah. Each survey takes 15-20 mins on average.



Benefits to Volunteer

- Supports conservation of monarchs and bumble bees
- Connects to and learns about local ecosystems in a unique, meaningful way
- Gains experience in community science
- Learns how to identify monarchs, multiple bumble bee species, and various milkweed species in local region
- Connects with local scientists, conservation experts, and other volunteers
- Is part of a greater cause
- Can choose commitment level of project

Resources

For current volunteer resources, see sagelandcolab.org/plants-pollinators or utahpollinatorpursuit.org/resources .

Project Contacts

- *Amanda Barth*, Rare Insect Conservation Coordinator, abarth@utah.gov
- *Mindy Wheeler*, Rare Plant Conservation Coordinator, mindywheeler@utah.gov
- *Mary Pendergast*, Conservation Ecologist, mary@sagelandcollaborative.org
- *Sarah Woodbury*, Communications & Outreach Director, sarah@sagelandcollaborative.org