



Dragonfly Mercury Project Toolkit

January 2020

This toolkit provides resources and interpretive materials for participants and leaders in the Dragonfly Mercury Project (DMP).

About the DMP

- Fact Sheet: [Dragonfly Mercury Project - Engaging Citizens in Resource Conservation](#)
- Videos: [Dragonfly Mercury Project Introduction](#)
by Schoodic Institute at Acadia National Park
[Second Century Stewardship](#) by David Shaw
- Project Webpage: [Dragonfly Mercury Project](#)

Sampling Resources

- Protocol: [Field Sampling Guide](#)
- Video: [How to Sample Dragonfly Larvae](#)

Identifying Dragonfly Larvae

- [Flashcards](#)
- Video: [Identifying dragonfly larva to family](#)

Learn About Mercury

- Webpage: [Effects of Mercury in Nature](#)
- NP Gallery: [Images for field use or presentations](#)
- Music Video: ["Don't Merc Me"](#)- Mercury Impacts in National Parks

Materials for Teachers

- Handout: [Mercury Data Literacy/ Graph Pack](#)
- Handout: [Communicating Data in a Graph](#)
- Handout: [The Graph Choice Chart](#)

Citizen Science and the Dragonfly Mercury Project

- Article: [Collecting Data on Charismatic Mini-Fauna: Public Participation and the Dragonfly Mercury Project](#)
- Webpage: [Dragonfly Mercury Project and Citizen Science](#)

DMP Products by Parks

- Video: [Citizen Scientists use Dragonfly Larvae to learn about Mercury](#)
by Great Smoky Mountains National Park
- Video: [Outside Science \(inside parks\): Blue Skies and Dragonflies](#)
by Colorado State University

- Video: [Citizen Science Program-Dragonfly Nymph Collection](#)
by Big Cypress National Preserve
- Webpage: [Determining Mercury Levels through Dragonfly Nymphs](#)
by Big Cypress National Preserve

Experiences

- [A day in the park - tracking mercury with dragonfly larvae](#)
by Jeff Atkins

Connect on Social Media

- Facebook: [Six-Legged Scouts in the National Parks](#)
- Instagram: [#dragonflymercuryproject](#)