

What is a BioBlitz ?

The word “BioBlitz” was first used in 1966 at Keilworth Park in Washington D.C. U.S. National Park Service Naturalist Susan Rudy is credited with coining the term.

Originally the event spanned 24 hours and took place in a specific location.

A BioBlitz can now mean any large scale species identification effort.

The Sweet Arrow Lake BioBlitz is intended more for educational benefits than for actual scientific study.

The public is invited to join in the discovery of just how many different biological species our small group of experts can find in a short period of time.

Special Thanks

Harrisburg University

Sch. Co. Trout Unlimited

Sch. Conservation District

Sweet Arrow Lake Conservation Association

Jones Geological Services

Steve Ziegler, Service Forester DCNR

Schuylkill County Trout Unlimited

All team leaders and assistants



Saturday May 12th, 2018

Time: 12:00 PM to 4:00 PM

Sweet Arrow Lake County Park BioBlitz

TEAMS

**Mammals— Macroinvertebrates— Insects and
Spiders—Birds—Lichens and Mosses—
Fungi—Vascular Plants (except trees)—Trees
—Reptiles and Amphibians (Herps)—Fish—
Fossils and Invasive Species**



Saturday Program

- 8:00 AM Blitz begins with collection and recording (team members)
- 12:00 PM Displays open to public (Clubhouse)
- 1:00 PM StoryWalk® in the Park with Kathy Miller

- 1:30 PM Bird Walk (assemble at Pavilion)
- 2:00 PM Book signing with Kathy Miller
- 2:00 PM Fossils of Sweet Arrow Lake Program— (Pavilion)
- 2:45 PM Tree Walk- Identification and properties (assemble at pavilion)
- 3:30 PM Blitz ends
- 4:00 PM Final species tallies announced
- 1:00 PM to 4:00 PM Learn to fish with Trout Unlimited (Lake in front of Clubhouse)
- 12:00 PM to 3:30 PM Scavenger hunt for adults and kids. Prizes will be awarded.

****StoryWalk® in the Park

Enjoy reading and the outdoors at the same time! Walk in the park with award-winning author/photographer, Kathy M. Miller as the group reads the picture book “Chippy Chipmunk Feels Empathy”, which will be spaced throughout the route. Participants will practice using their senses to describe their surroundings. The concept of empathy will be incorporated into the walk as children learn to imagine themselves as the wildlife, or elements of nature they encounter.

The Schuylkill County Reading Council provides this StoryWalk® for use within Schuylkill County. The StoryWalk® Project was created by Anne Ferguson of Montpelier, VT and developed in collaboration with the Kellogg-Hubbard Library. StoryWalk® is a registered service mark owned by Ms. Ferguson.



BioBlitz Teams

Mammals	PA Game Commission Staff- Jason Macunas
Macroin- vertebrates	Schuylkill Conservation Dis- trict Staff
Insects and Spiders	Harrisburg University Staff
Birds	Denise Donmoyer and Friends
Lichens and Moss	Harrisburg University Staff
Fungi	Harrisburg University Staff
Vascular Plants	Harrisburg University Staff
Trees	Steve Ziegler, DCNR Forester
Herps	Tom Powers and Monica Bortz
Fish	Trout Unlimited
Fossils	Jeri Jones
Invasive	Sch. County Master Garden-