

Natural Areas Newsletter

March 2021



[February 2021 State Natural Areas Program \(SNAP\) Roundtable: The Role of State Natural Areas in Invertebrate Conservation.](#)

On February 9, 2021, over 50 state natural areas professionals, representing 18 states and multiple conservation programs, met to consider invertebrate conservation, including inventory, monitoring, and management.

The roundtable featured a presentation by Chris Newbold, Missouri Department of Conservation and Missouri Prairie Foundation, ***A Survey of Regal Fritillary (Speyeria idalia) on Select Southwest and West Missouri Prairies.***

Focused on collaboration and information sharing, each roundtable includes the opportunity for four to seven brief presentations from a variety of states. These presentations can share new methodologies, report progress or request assistance from natural areas professionals around the nation. Roundtable participants are encouraged to connect with each other after the event.

February's roundtable discussion included:

- **Jeff Johnson** - Ohio DNR - management strategies related to the use of prescribed fire and native plantings for pollinators.
- **Tom Swinford** - Indiana DNR Nature Preserves - update on odonate habitat restoration, Mitchell Satyr conservation, Cobblestone Tiger Beetle planning, Rusty Patch Bumblebee surveys and the Monarch Butterfly State Plan.
- **Shelby Fulton** - Office of Kentucky Nature Preserves - conservation of globally rare Rattlesnake-master Borer Moth and prescribed fire.
- **Jim Anderson** - Lake County Forest Preserves - habitat restoration for invertebrates across several natural communities and geographic areas. Monitoring is a critical need.
- **Rick Myers** - VA Dept. of Conservation and Recreation - Division of Natural Heritage - VA Natural Areas Preserve system protects habitat for rare inverts with a focus on monitoring, conducting specific management practices to enhance habitat and tailoring management to avoid impacts.

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- **AmberBeth VanNingen** - Minnesota Dept of Natural Resources - overview of insect research including forest bee inventories, rare skipper/butterfly management and Lepidopteran peatland surveys.
- **Angella Moorehouse** - Illinois Nature Preserves Commission - using photography in pollinator surveys to assess natural area quality in West-Central Illinois.

SNAP Roundtables are open to everyone and start at 12:00 pm Eastern Time.

Mark your calendar for upcoming SNAP Roundtables on May 11, 2021, August 10, 2021, and November 16, 2021.