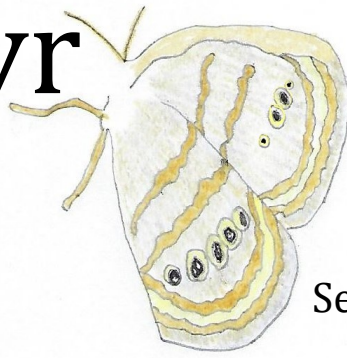


# The Lonely Satyr

For Butterfly Enthusiasts  
of Northeast Indiana



September 1, 2024

## ***Monarch conservation news shared by Leslie Arnold***

On August 13, 2024, the USDA Agricultural Research Service published an article about a potential new “approach” to saving Monarchs. I tried to obtain permission from the USDA to reprint the article here in full, but received no reply. Therefore I have summarized the article’s main point and have provided a link to the original. If you love Monarchs, it is an interesting two-minute read.

“USDA scientists are collaborating with stakeholders” to find a new way to preserve the Monarch. In an effort to prevent the Monarch from becoming extinct, “USDA scientists at the Agricultural Research Service Weed and Insect Biology Research Unit” in North Dakota, have developed a new method for the “successful long-term storage of monarch butterfly germplasm, specifically for preserving germ cells.” The new technique “allows for the preserved samples to remain viable and highly intact post-cryopreservation.”

The hope is that the cryopreserved sperm cells, through artificial insemination, could be used to save the Monarchs from extinction. However, the artificial insemination process, at this time, does not exist, so further research is critical.

Knowing that habitat loss and other environmental changes have greatly impacted the Monarch (and all butterflies), is cryopreservation a solution? Perhaps it will make repopulation possible, but how do we ensure they have a home?

*“Scientists Developed a Unique Approach to Conserve the Monarch Butterfly”*

<https://www.ars.usda.gov/news-events/news/research-news/2024/scientists-developed-a-unique-approach-to-serve-the-monarch-butterfly/>



Left: Monarch  
Photo credit: Emily Wolfe  
Mount Pisgah, LaGrange Co., IN  
8/2024

Emily also reports:  
Red Admiral



## Summer Sightings

Right: Leonard's Skipper  
Photo credit: Dawn Pietrykowski  
Leonard Preserve, Manchester, MI  
8/17/2024



Above: Silver-spotted Skipper  
Photo credit: Emily Wolfe  
Mount Pisgah, LaGrange Co., IN  
8/2024



Above: Variegated Fritillary  
Photo credit: John Brittenham  
Mike Metz Fen, Howe, IN  
8/19/2024



## Summer Sightings

Right: Gray Hairstreak  
Photo credit: Ron Schmidt  
Trine State Recreation Area, IN  
7/24/2024



Above: Zabulon Skipper (male)  
Photo credit: Russ Voorhees  
Eagle Marsh West, Fort Wayne, IN  
7/24/2024



Above: American Snout  
Photo credit: Carole Mitchell  
Goshen, IN  
8/21/2024  
Carole also reports:  
Cabbage White  
Spicebush Swallowtail



## Summer Sightings

Right: Orange Sulphur  
Photo credit: Ron Schmidt  
Trine State Recreation Area, IN  
7/24/2024



Right: Common Ringlet (female)  
Photo credit: Ronda Spink  
Allegan and Leonard Preserve  
Manchester, MI  
8/2024

Ronda also reported:  
Leonard's Skippers

Were you walking with Dawn at Leonard Preserve? Your butterflies are resting on the same plants. Very cool.



Right: Painted Lady  
Photo credit: Steven Etheridge  
Acres Away Winery, near Ashley, IN  
8/2024

Steve shared that he suspected there was a recent emergence of Painted Ladies in the Winery meadow because he has seen many.

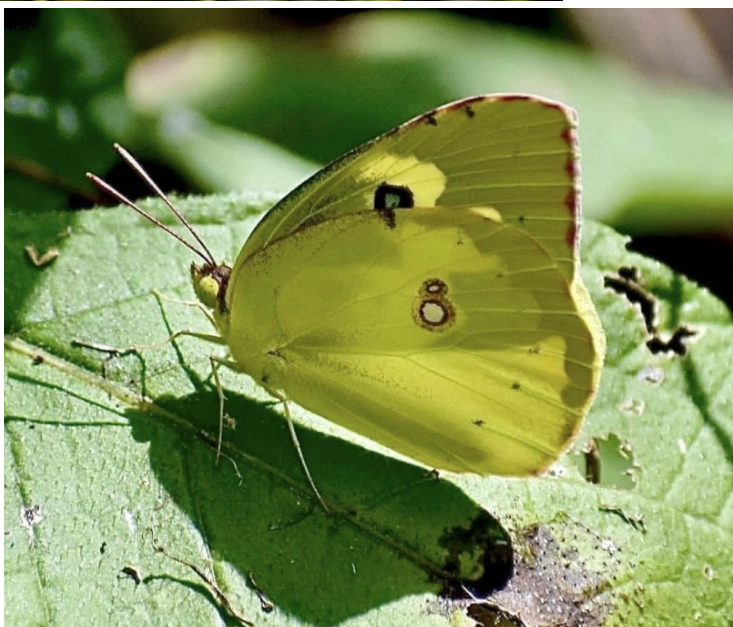




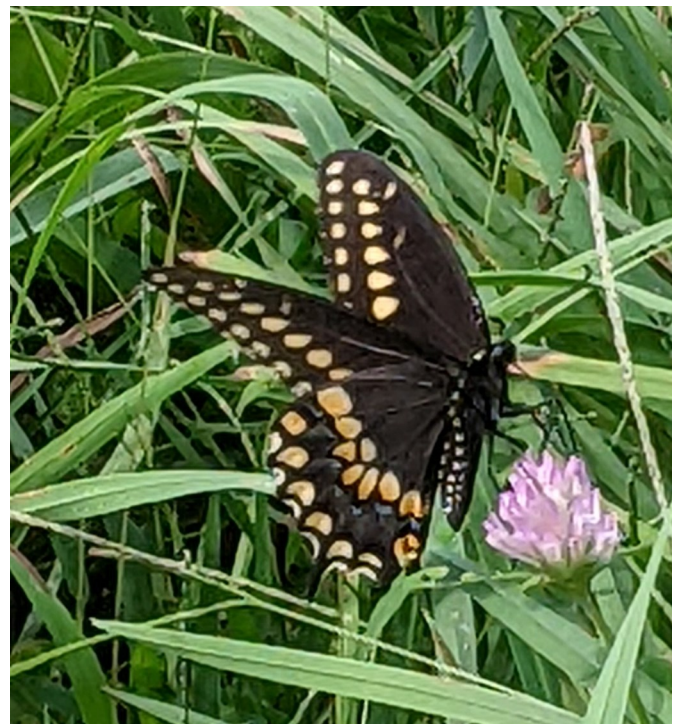
## Summer Sightings

Right: Common Buckeye  
Photo credit: John Brittenham  
Mike Metz Fen, Howe, IN  
8/19/2024

Leslie Arnold also reports:  
Common Buckeye  
Lake City Bank, Kendallville, IN  
8/29/2024



Above: Southern Dogface Sulphur  
Photo credit: Dawn Pietrykowski  
Magee Marsh and Ottawa National Wildlife Refuge  
Lucas County/Ottawa County, OH  
8/10/2024 and 8/24/2024



Above: Black Swallowtail  
Photo credit: Mary Durand  
Mt. Pisgah, LaGrange Co., IN  
8/30/2024

Do you see the "Dogface" in the wing of the top photo?

## Community Calendar

Contact the event host prior to traveling to make sure it's not cancelled.

### Sunday, September 8

12:00 - 5:00pm

#### Monarch Festival

Eagle Marsh, 6801 Engle Road, Fort Wayne, IN

Event is FREE. Programs and activities include tagging, guided walks, plant giveaway, educational presentations, etc. Visit [lrwp.org/events](http://lrwp.org/events) for details and to register to volunteer.

### Tuesdays, September 10 & 17

1:00 - 3:00pm

#### Monarch Tagging with Michigan Butterfly Network

Emma Pitcher Prairie, Kalamazoo Nature Center, MI

Fee: \$7/Member, \$10/Non-member

Visit <https://naturecenter.org/michiganbutterfly/> to register.

### Saturdays, September 14 & 21

1:00 - 3:00pm

#### Monarch Tagging with Michigan Butterfly Network

Emma Pitcher Prairie, Kalamazoo Nature Center, MI

Fee: \$7/Member, \$10/Non-member

Visit <https://naturecenter.org/michiganbutterfly/> to register.

### Thursday, September 19

5:00-6:30pm

#### Volunteer Seed Collection Workday

Heinzerling Family Five Points Nature Preserve

6800 CR 7A, Garrett, IN, 46738

ACRES Land Trust Preserve. All equipment is provided. Long pants and closed-toe shoes highly recommended. Space is limited. [RSVP by Sept. 17](#) to 206-637-2273 or email [outreach@acreslandtrust.org](mailto:outreach@acreslandtrust.org).

### Saturday, September 28

12:00 - 4:00pm

#### Volunteer Seed Collection

Blue Heron Ministries, 2955 W Orland Rd., Angola, IN, 46703

Meet at the Presbyterian Chapel of the Lakes (address above), and carpool to the collection location. Email [johnbrittenham@gmail.com](mailto:johnbrittenham@gmail.com) with questions.

(No endorsement or discrimination of specific events or vendors on this community calendar is intended or implied.)

## Save the Date!

### Thursday, October 24

5:00 - 6:30pm

#### Volunteer Seed Collection Workday

Wing Haven Preserve

180 W 400 N, Angola, IN, 46703

ACRES Land Trust Preserve. All equipment is provided. Long pants and closed-toe shoes highly recommended. Space is limited. [RSVP by Oct. 22](#) to 206-637-2273 or email [outreach@acreslandtrust.org](mailto:outreach@acreslandtrust.org).

### Saturdays in October

12:00 - 4:00pm

#### Volunteer Seed Collection

Blue Heron Ministries, 2955 W Orland Rd.,  
Angola, IN, 46703

Meet at the Presbyterian Chapel of the Lakes (address above), and carpool to the collection location. Email [johnbrittenham@gmail.com](mailto:johnbrittenham@gmail.com) with questions.

October is our last newsletter for 2024!

If you'd like your butterfly photo and/or event information to be in October's newsletter, please turn it in by Sept. 27.

Please seek permission to use any photos in this newsletter. Butterflies make you work for them, so reward dedication!

To subscribe and submit, contact:

Leslie A. Arnold, Volunteer Naturalist

[leslie@forestteacher.org](mailto:leslie@forestteacher.org)

260-854-2225

0505 W 700 S, Wolcottville,  
IN, 46795

