



MIAMI BLUE CHAPTER, NABA JUNE 2018 E-NEWS

Above: Miami Blue on Blackbead. Courtesy of Jaeson Clayborn..

In this issue: butterfly counts, field trips, and NABA members in the news

CORAL GABLES BUTTERFLY COUNT

Saturday, June 23

Four locations within the count circle

9 am - 2 pm

\$3 fee for NABA

Citizen scientists--join us for the annual counts. Every June/July NABA chapters throughout the U.S. census the butterflies in specific locations. The data is submitted to NABA, where it provides a cumulative record of butterfly abundance and scarcity.

Four Miami Blue teams will count leps in one of four places: Fairchild Tropical Botanic Garden and the Kampong; the Charles Deering Estate; Bill Baggs State Park (Key Biscayne); and Virginia Key.

Count locations and leaders:

- Fairchild TBG/Kampong - Linda Evans
- Charles Deering Estate - Leigh Williams and Amy Grimm
- Bill Baggs - Liz Golden

Upcoming Events

6/23

Coral Gables Butterfly Count

7/14

Shark Valley Butterfly Count

7/21

Pinecrest (Loop Road) Butterfly Count

8/6

Chapter meeting

9/16-19

NABA members meeting



Counting Atala catapillars and butterflies during a previous count

- Virginia Key - Jaeson Clayborn

Bring lots of water, lunch, mosquito repellent, a hat, binoculars, and observant eyes.

Anyone interested in joining us, email [Linda Evens](#). As some areas have a limited space availability, let us know ASAP.

JULY BUTTERFLY COUNTS

Mark your calendars for our annual Everglades butterfly counts, and let Linda know if you want to participate in either or both counts. Details are coming soon; check the web site calendar from time to time for details. \$3 each contribution to NABA.

Shark Valley Butterfly Count
Saturday July 14, 8:30 am - 2 pm

Pinecrest (Loop Road) Butterfly Count
Saturday, July 21, 8:30 am - 5 pm



Mallow Scrub Hairstreak and honeybee in Bill Shore's yard, June 1, 2018
Courtesy of Bill Shore

Courtesy of Becky Smith



Freshly hatched and counted Atalas.
Courtesy of Becky Smith



Malachite
Courtesy of Jaeson Clayborn



Cassius Blue
Courtesy of Jaeson Clayborn

CHAPTER MEETING

Sunday, August 6
1-3 pm

Castellow Hammock
22301 SW 162 Avenue
In the Redland
Scroll down here for [map to Castellow Hammock](#)

Program to be announced soon.

SCHAUS' SURVEY PROGRESS

The good news: more than 200 Schaus' Swallowtails on Elliott Key and more than 100 Schaus' on Key Largo have been counted so far. The bad news: The all-terrain-vehicle on Elliott Key broke down, so the intrepid counters have been walking to twelve miles a day, despite the heat, humidity, and mosquitoes. Miami Blue is looking into either repairing the ATV or procuring bicycles.

CONSERVATION NEWS

Miami-Dade County has issued a draft update of its Richmond Pine Rocklands Plan. To download and read the plan, go to <https://sites.google.com/aol.com/mdc-richmond-pr/home>.

The federal government has moved to dismiss the National Butterfly Center border wall lawsuit. For the latest information, go to <https://mailchi.mp/nationalbutterflycenter/v4jla7bmp9-1899573>.

MIAMI BLUE FRIENDS IN THE NEWS

Mark Salvato

Winner of the US Fish and Wildlife Service 2017 Recovery Champion Award for Region 4

About NABA and the Miami Blue Chapter

Are YOU a NABA member? We are happy to send you this e-news and hope you will attend upcoming Miami Blue activities. If you aren't a NABA member, we'd be delighted to have you join -- or rejoin, if your membership has lapsed.

As a member, you will enjoy NABA's quarterly publications ([American Butterflies](#) and [The Butterfly Gardener](#)), regional and national meetings, and the news and activities of the Miami Blue Chapter (or your local chapter).

Better yet, you will help ensure that this national organization and its chapters will continue to work to increase public enjoyment and conservation of butterflies. You helped us petition the State of Florida and the USFWS to declare Miami Blues an endangered species.

To learn more about Miami Blue, go to our web site at miamiblue.org.

To join (or renew), go to <http://miamiblue.org/> or <http://www.naba.org/>.

Not sure if you are a member (or current member) or need help? Contact NABA at naba@naba.org or the Miami Blue membership chair, Patty Phares, at pharespl@gmail.com.

Memberships start at \$35 (see NABA.org). Such a small amount to support big things, such as endangered species.

Over the past 20 years, Mark Salvato has been instrumental in gathering and analyzing the data necessary to help achieve federal protections for various species and, in the case of the Miami Blue and Schaus' Swallowtail, lift them back from the brink of extinction. Salvato's work helped improve our understanding of species abundance, population dynamics, and viability. He was also instrumental in issuing an emergency order allowing the collection and captive rearing of endangered Schaus' swallowtail butterflies after a mere four individuals were found range-wide in 2012. Thanks in part to that extraordinary action, captive-bred adults and caterpillars have been released into the wild, giving new hope about the species' future. Further, his credibility in the Service and the scientific community have been instrumental in maintaining relationships, forming new partnerships, obtaining research funding, and influencing conservation and recovery not just for the listed butterflies, but also for an additional 15 listed plants, an at-risk butterfly, and an at-risk bee species.

Dr. Thomas Emmel

Dr. Emmel died recently, due to apparent natural causes while traveling in South America. A world-renowned lepidopterist, he founded the McGuire Center for Lepidoptera & Biodiversity and the Butterfly Rainforest at the Florida Museum of Natural History on the University of Florida campus (Gainesville).

Susan Kolterman

Miami Blue member Susan Kolterman has received an award from Friends of Florida State Parks, volunteer of the year-resource management, for Dagny Johnson Key Largo Hammock Botanical State Park. Congratulations!

NABA MEMBER'S MEETING

Tallahassee, Florida
September 16-19

NABA has posted [meeting, field trips, and registration](#)

[information](#) on their web site.

The 13th biennial national meeting of the North American Butterfly Association will take place within a long day's drive of southeast Florida. Come September, consider making a trek to the other end of the state.
