



The Ohio Dragon - Flier



** Newsletter of the Ohio Odonata Society **

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2011 OHIO WILDLIFE STAMP PHOTO CONTEST : FEATURING THE DRAGONFLY PERITHEMIS TENERA (EASTERN AMBERWING)! *From Bob Glotzhober, Kendra Wecker & Steve Chordas III*

The 2nd Annual Ohio Wildlife Legacy Stamp Photo Contest resulted in a dragonfly image for the 2011 Ohio Wildlife Legacy Stamp. The 2011 stamp features a male *Perithemis tenera* (Eastern Amberwing). View the winning image on the 2011 ODNR Ohio Wildlife Legacy Stamp at this [link](#) (the runner up and the youth winner also featured at this we page). The winning photo was sent in by **Sharon Cummings of Graytown, Ohio**

2011 OOS OFFICERS (WITH CONTACT INFORMATION) : *By Steve Chordas III*

President : **Erik Pilgram** (Pilgrim.Erik@epamail.epa.gov) Past President 2010 : **Brian Keas** (b-keas@onu.edu)
 Vice President : **Bill Hull** (mangoverde@gmail.com) Newsletter Editor : **Steve Chordas III** (stevechordas@sbcglobal.net)
 Member-at-Large : **Bob Glotzhober** (bglotzhober@ohiohistory.org) Secretary / Treasurer : **Bob Restifo** (rarestifo@yahoo.com)

2011 OOS PHOTOGRAPHIC RECORDS COMMITTEE + NOMINATIONS : *By Steve Chordas III*

2 New Members will be chosen at the annual Meeting = August 2th!

Call for nominations for 2 new members to serve on the Photographic Records Committee. All members serve on the committee for a period of 3 years. At each annual meeting, 2 new members are elected to replace 2 of the 6 members who served their 3 year position on the committee. Newly elected members this year will serve during 2011, 2012, 2013.

** Please send nomination / self-nomination to the editor Steve Chordas III via email at stevechordas@sbcglobal.net . This is particularly important if the nominee can and is willing to serve on the committee but will not be able to attend the annual meeting thus August.

The 6 member Committee currently consists of the following individuals with their e-mail contact information:

To be replaced this year : **Tom Shultz**, Committee Chair (schultz@cc.denison.edu) & John Pogacnik (jpogacnik@adelphia.net)
(Many thanks to both Tom and John for serving the past 3 years)
 1 year remaining (2011): **Mark Dilley** (madilley@att.net) & **Judy Semroc** (rainefox@neo.rr.com)
 2 years remaining (2011, 2012): **Larry Rosche** (larryrosche@yahoo.com) & **Shane Myers** (rebo429@gmail.com)



** This newsletter is extremely (pathetically) tardy : Fault of the newsletter editor. So Sorry.



Mark your Calendars !!! & see you there !!



2011 OHIO ODONATA SOCIETY MEETING
IS SATURDAY AUGUST 27TH 2011! *extracted from OOS Officers & Planning Communications*

It is confirmed, the date for the OOS meeting and field trips this year is *Saturday August 27th 2011* in South West Ohio. The meeting will be held at the Fernald Preserve (Hamilton County, Ohio) beginning at 9:00am. The day will include the annual business meeting of the Ohio Odonata Society, Odonata talks, field trips, and mingling with Ohio Odonata folks. We anticipate ending the indoor session by about 1:00pm and heading into the field for Odonate collecting, photographing, viewing, nature walking, etc. You may contact the event organizer Bill Hull at (mangoverde@gmail.com). At this time a lot of details are still being arranged, but are becoming firm each passing day.

* Link (web address) to info / directions, etc www.lm.doe.gov/WorkArea/linkit.aspx?LinkIdentifier=id&ItemID=991

* Physical address = 7400 Willey Road, Harrison, Ohio 45013.

EVENTS, TALKS, OOS MEMBER MEETING, FIELD TRIPS, ETC

If you are interested in presenting a talk, please contact either Bill Hull at (mangoverde@gmail.com) or the newsletter editor Steve Chordas III (stevehordas@sbcglobal.net) or contact Steve by phone at 614-421-7159.

Items to be accomplished at this Meeting = Election of Officers for the 2012 year, Election of 2 new members to the OOS Photographic Records Committee (including a new chairperson).

A single talk is already on the schedule. **Bill Hull:** Hamilton County Odonates & what you may see today!

- Your talk here

Three separate afternoon field trips are projected for the day. Should head into the field about 1:00pm.

- 1) Fernald Nature Preserve property - probably not of interest to many OOS members. The Fernald staff will likely do an afternoon activity in which they can invite the public. Bill Hull, and any other interested OOS members (See volunteering below), will lead dragonfly walks on the property.
- 2) Great Miami River, Kilby Road property - Possible species of interest = *Erpetogomphus designatus* (Eastern Ringtail), *Dromogomphus spoliatus* (Flag-tailed Spinyleg), *Hetaerina titia* (Smoky Rubyspot), hopefully *Stylurus* sp. and *Macromia* sp. **Note** to tiger beetle enthusiasts - Bill Hull has found the Cobblestone Tiger Beetle (*Cicindela marginipennis*) at this location.
- 3) Little Miami River, Armleder Park and other sites (To Be Determined) - Possible species of interest = *Stylurus plagiatus* (Russet-tipped Clubtail), *Stylurus notatus* (Elusive Clubtail), maybe *Stylurus spiniceps* (Arrow Clubtail).

**For those that want to stay in the area longer, please let us know and Friday or Sunday outings will be organized.

REGISTRATION, HOTELS AND OTHER INFO.

Registration is quite a bargain this year = **FREE** !! However, meeting space is somewhat limited, so knowing the expected attendance will be extremely helpful. Please contact Bill Hull at (mangoverde@gmail.com) to register.

Hotel? Sure, here are some close to the meeting place:

*Ross Motel (2.8 mi NE) 2518 Cincinnati Brookville Road, Hamilton, OH (513) 738-1240

*Comfort Inn (5.8 mi W) 391 Comfort Drive, Harrison, OH (513) 367-9666 www.comfortinn.com

*Howard Johnson Hotel Harrison (6.1 mi W) 10900 New Haven Rd, Harrison, OH (513) 367-5200 www.hojo.com

*Holiday Inn Express & Suites Harrison (6.3 mi W) 10906 New Haven Road, Harrison, OH (513) 367-1111 www.hiexpress.com

*Holiday Inn Express (6.6 mi S) 5505 Rybolt Road, Cincinnati, OH (800) 543-3018 www.hiecincinnatihotel.com

*Comfort Suites (8.9 mi E) 1234 Omniplex Drive, Cincinnati, OH (513) 551-5028 www.comforsuites.com

*Best Western Cincinnati West (8.8 mi E) 11967 Chase Plaza, Fairfield, OH (513) 825-9600 www.book.bestwestern.com

** Check the OOS web page often for more details (<http://www.marietta.edu/~odonata/index.html>)

CALL FOR VOLUNTEER FIELD TRIP LEADERS! STEP UP AND BE A LEADER.

Please let Bill Hull know before August 1st if you are willing to volunteer to help out as a trip leader (Contact Bill at mangoverde@gmail.com). For this job, it is not critical that you be an "expert" in Odonata, nor that you know intimately the sites you will take a group of folks to visit. Pertinent information and materials will be provided to each group leader. We need some OOS members to help with each of the above listed group field trips.

FIRST TIME DRAGON-FLIER!

By Rob Liptak

My area of expertise is Lepidoptera, specifically butterflies and skippers. I could identify three Odonata species without needing some sort of reference guide or emailed assistance.

As redundant as "neo-novice" may sound, it is an appropriate description as to how befuddled I was when attending my first Odonata meeting. It wasn't until I arrived at the Darby Parks Metro site on Friday evening in July 2010 that I realized I was not at the annual Ohio meeting, but rather, the Great Lakes regional meeting.

What a wonderful group of enthusiasts. As I attended the weekend events, I quickly discovered a number of personal short-falls I had when chasing dragonflies. My camera lens was too small. My net was too small. My boots too short to be walking in any creek. My reference materials inadequate. (I really admired the composit net.)

Everyone I chatted with was helpful and I was treated as part of the group, even when my enthusiasm at photographing three different species of damselflies (only to have it explained that I was looking at a female, a "new" male and an old male) proved my "neo-novice" title.

Another lesson demonstrated for me was how to handle a damselfly when one is in serious need of both hands (see photo). It was a wonderful experience. Hoping to be able to attend more of them in the future.



Anyone recognize this face?

SWAMP DARNER MYSTERY!

By Todd Eiben (via Larry Rosche)

On 23 May 2011 Todd found a dried up female *Epiaeschna heros* (Swamp Darner) at his place of work. Todd stated "I don't have a logical explanation how she got there. The coils came into the shop in Mid January 2011 (she was sitting on the top of a coil)". How is it possible she got up to the top of a big stack of coils in January, in Ohio? Todd speculates that she could have gotten there in Canada (where the coils originated from) perhaps last fall and never got disturbed during the truck ride, tarping, and unloading. But he thinks this seems unlikely. It is a mystery that will probably never be solved. Perhaps she died up on a beam at the shop where the coils were stored since January and somehow fell down onto the coils?

Editors Note (addition): A related occurrence from a few years back that I never thought much of at the time. A librarian at Ohio State found a "disgusting large" dragonfly (as they put it) on the top shelf of one of the book stacks in the Biology Library (second floor, middle of campus, in early March). The individual knew I was "into these bugs" (as they put it) and asked me what it was. It was a female *Epiaeschna heros* (Swamp Darner). She was all dried up and completely brown in color, but no doubt that species. Not sure how she got there, when she got there and how long she had been there.

Calendar of Upcoming Meetings / Events:

by editor Steve W. Chordas III

OOS Annual Meeting. **

Saturday the 27th of August-2011 : 9:00am - 4:00pm+.

Fernald Preserve (Hamilton County, Ohio)

7400 Willey Road, Harrison, Ohio 45013.

Open to members (& public) - free of charge.

Registration requested (see page 2). More information for this event is on page 2 of this issue + on-line at

<http://www.marietta.edu/~odonata/index.html>

OOS NEWSLETTERS HIT 20 YEARS ?

From the editor Steve W. Chordas III

Yes it is true, the first communication / newsletter from the entity that would eventually become the "Ohio Odonata Society" was released 20 years ago this month!

First newsletter of the "Survey" was released on 19 June 1991 and titled the "*Dragon-Slayer's Newsletter*" by Bob Glotzhober, Editor & Project Coordinator.

We all owe a special thanks to Bob Glotzhober!

** He started all this.

CHARACTERS FOR PHOTOGRAPHIC RECORDS?

By Bob Glotzhofer + Mark Dilley

Bob forwarded a note from Marie Hameon of the New York State survey for Odonata. The below link is to a pdf with suggested requirements for photographing each species of Odonate expected from the state. Not sure how many photographers might either carry such a list with them, or memorize it - but it may be an aid in helping folks to photograph what is needed to confirm an ID for a particular species. The list can be found at the following link (suggestions for particular body parts desired for species confirmation is listed under "Identification level") : Link / web address = http://www.dec.ny.gov/docs/wildlife_pdf/nyddsapp4.pdf

Bob makes this suggestion as a former member of the Photo Records Committee, and as a Member at Large of the OOS board. We will work on posting the PDF (or link) on our OOS website on the page where we discuss the Photo Records Committee and photo requirements. (<http://www.marietta.edu/~odonata/photorec.html>)

* Whether the photographic records committee wants to go further and modify this list for Ohio submissions (an idea that Mark Dilley agrees should at least be given consideration) is a separate discussion that could proceed if folks are interested. Even without doing that, the New York list may be useful to some folks.

HEY THAT IS NOT WATER !

By Steve W. Chordas III

Observation occurred on Friday 30-July-2010. As I sat at a red light at the junction of Olentangy River Road & John Herrick Drive on the Ohio State University campus, I observed what appeared to be a *Pantala* species hovering about 2 meters off the ground just in front of my vehicle. At first I just thought it would fly away, you know being in traffic and all. But instead it approached closer to the vehicle then hovered directly over the hood. It approached close enough to the windshield that I was able to verify that it was indeed a *Pantala flavescens* (Wandering Glider) female. Within a few seconds she began swinging and dipping her abdomen as if she was attempting to oviposit on the hood of the truck.

As I watched, I realized that each time she actually made contact with the very distal edge of her abdomen, a very small yellowish mound was deposited on the hood surface. She would pause and turn in the air for a few seconds after each actual contact (a few times she missed and did not make direct contact; on those occasions

nothing was deposited and she quickly made another attempt). I observed 5 or 6 contact points where there remained small yellowish deposits. They looked very small to me and I thought they may be single eggs being deposited. Then the light turned green and her oviposition site suddenly began to move and she quickly departed the area. I did not think anything more of this as I suspected that any eggs that may have been deposited would have blown off of the hood during normal driving. They next day, Saturday, I decided to look at the hood and see if anything was still attached. As best I can tell, all of the points where she had deposited eggs still had the collection of eggs attached to the truck. They stuck very firmly at the point they had been initially deposited. So I showed my wife and told her what they were and what I observed. The vehicle is blue, and my wife suggested that she may have suspected it was water (that so kindly drove directly up to her for easy use to lay her eggs). I am not sure if the blue color of the vehicle was any cue to the dragonfly or not? She then suggested I take photos. So I did. Here they are (figures 1, 2, 3, 4 below).



Has anyone else observed this kind of behavior?

A NEW SPECIES OF CORDULEGASTER?

From Odonata List server (via Bob Glotzhober)

Rick Nirschl (OOS member, photographer and frequent contributor to this newsletter) was one of the first to photograph this new species.

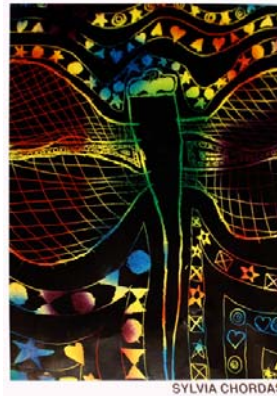
Extracted from a post by John Abbott: What is interesting beyond the fact that it remained undiscovered for so long, is how it was discovered. The short of it is, photos of this species were submitted to OdonataCentral by Rick Nirschl, Gary Spicer, and Troy & Terry Hibbitts independently from three different localities over the course of 12 months (2 seasons). Rick's and Gary's photos were of males and were incorrectly confirmed by both myself and Dennis Paulson as *Cordulegaster maculata*. It was only when Troy and Terry Hibbitts photographed a female and then pointed out the differences between it and *Cordulegaster maculata* that it became obvious this was a new bug (Dragonfly). Looking at them now, they are quite distinctive from *maculata*. The combination of skilled, careful amateur observers and an integrative digital repository for such observations like OdonataCentral worked together in what I believe is an unprecedented way in the North American Odonata community. Who knows what other discoveries may be waiting out there.

Link to photos -<http://jcabbottnaturephotography.blogspot.com/2011/03/new-texas-spiketail-dragonfly.html>

ODONATA IN EVERYDAY LIFE ?

Contribution from Sylvia Chordas (age = 10)

Contributions from Bob Restifo for next issue (thanks Bob)



"Dragonfly" by Sylvia Chordas was part of the 4th grade Scratch Art Bugs exercise at Edison Middle School in Grandview Heights, Ohio. Sylvia layered bright colors covered with india ink, then exposed the color with a piece of wood to create her linear pattern drawing. Obviously, she's been inspired to create something this graphic, colorful and intricate!

This section is intended to be a member driven / contribution section. Where in your everyday life are odonates a part of ?

For example:

- ✓ A favorite fire cured serving bowl with Odonate decorations?
- ✓ Placed pictures, Odonate kitchen or bathroom fixtures
- ✓ An Odonate room in your house - or would you like one?

Take a photo, send in a comment, make a comment, tell us where to get good Odonata "things".

Send your examples, comments, contributions, photos, etc to editor Steve Chordas III at (stevechordas@sbcglobal.net) or snail mail at 1063 West 2nd Avenue, Grandview Heights, Ohio 43212.

COOL DRAGONFLY CARRIER

By Richard Groover



Richard indicated he is not sure who initially came up with the recycled large juice carton container idea (with a little side window - see photo) to transport live dragonfly adults, but it is a good one. This homemade device is inexpensive (a plus) & 100% recyclable ("green technology" so another plus).

A first for many of us, (O.K. well at least to Bob Glotzhober and the editor) so we thought we would share the idea here. Hope this is useful to some of you?

Have a great Summer 2011 !



PLEASE SUBMIT :

NEWSLETTER CONTRIBUTIONS !!

From the editor, Steve W. Chordas III

Special Thanks to **Rob Liptak, Larry Rosche, Mark Dilley, Todd Eiben, Bill Hull, Richard Groover, John Abbott (via B.G.), Sylvia Chordas and Bob Glotzhober** for submitting contributions to this newsletter!! Thanks to Janna Thompson also for helping with annual meeting materials.

We are always looking for your thoughts / findings / Odonata related materials, announcements or general information to include in the Dragon-flier. We welcome submissions from our membership. Feel free to send your contributions, ideas, suggestions to Steve Chordas at (stevechordas@sbcglobal.net) or snail mail at 1063 West 2nd Avenue, Grandview Heights, Ohio 43212.

WHAT IS COMING IN THE SECOND 2011
ISSUE (VOLUME 21 #2) OF THE
DRAGON-FLIER ?

From the editor *Steve W. Chordas III*

At the OOS Meeting in July 2010, a motion was made (on behalf of the editor) to reduce the number of Dragon-flier issues from 3 per year to 2 per year. The motion passed. The dragon-flier will be published 2 times per year beginning in 2011. The basic plan is to have the newsletter published early in the year (by March; this issue is horribly late) and later in the year (September / October).

Volume 21 Issue #2 will contain member contributions ?? 2011 annual meeting notes, summer 2011 collection / photographic results from members, officers for 2012, photo records committee 2012, *Aeshna tuberculifera* from 2010?, odonata in everyday life,

★ If you have announcements or event notification information to include in the "calender of events section", please send them to the editor at stevechordas@sbcglobal.net for inclusion in the 2011(#2) newsletter. *Thanks !!*



GLOM 2010 : CENTRAL OHIO

Special Thanks to all the volunteers and attendees of the 2010 GLOM meeting in central Ohio. A huge thanks to **Bob Glotzhober**, who organized and coordinated the event. Also thanks to **Chad Edgar** for the excellent grilling (yum) and **Cheryl Harner** who was instrumental in planning, registration and event coordination. There was a very nice write-up in the Columbus Dispatch about the event : Link/web address=<http://www.dispatch.com/live/content/science/stories/2010/07/25/crouching-naturalist-hidden-dragonfly.html>. An excellent photo of **Bob Restifo** with his net, walking in the creek, is featured in the write-up. * Check it out!



MEMBERSHIP REMINDER ! *From the OOS officers.*

✓ OOS membership runs on a calendar year. Thus, all 2010 memberships have now officially expired! Dues for 2011 are now being requested. Many members typically pay their dues at the annual meeting (which has been held in March for the past several years). OOS officers understand this tendency and have accounted for it. However the meeting for 2011 will not occur until August. Please don't wait until then! Send in the form below!

** Pay for both 2011 and 2012 now with 1 form! That is what I am doing (*newsletter editor*).

OHIO ODONATA SOCIETY : 2011 - 2012 DUES STATEMENT



Regular Membership (1 year) = \$ 5.00
Supporting Membership = \$10.00

_____ *(Yes) I would be interested in receiving the Ohio Dragon-Flier via e-mail as a PDF file, instead of via U.S. surface mail. (Your e-mail address is required for this option).*

Name: _____

Address: _____

City, State, Zip Code: _____

Phone (Optional): _____ - _____ - _____

E-mail Address (Optional): _____

* Return this form with payment (cash encouraged - receipts will be sent) to :
(Make checks payable to : Ohio Odonata Society)

★ Or bring this form with you to the 2011 Annual meeting and hand it to Bob at that time ! (We will also have blank forms available at the meeting).

Bob Restifo
Treasurer : Ohio Odonata Society
339 Whispering Pines Court
Worthington, Ohio 43085