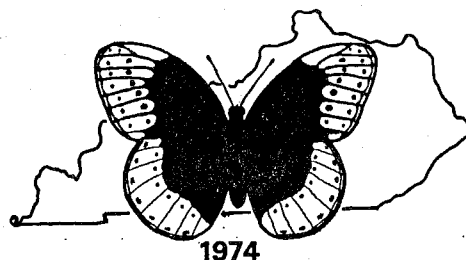


# KENTUCKY LEPIDOPTERIST

NEWSLETTER OF

*The Society of  
Kentucky Lepidopterists*



VOLUME 8, NO. 4

C. V. COVELL JR., ED  
R. A. HENDERSON, ASSOC. ED.

OCTOBER, 1982

## PLANS FOR OUR 9TH ANNUAL MEETING

WHEN: FRIDAY, NOV. 12 AND SATURDAY, NOV. 13, 1982.

WHERE: UNIVERSITY OF LOUISVILLE, KY.  
CHARGES: \$3 FOR REFRESHMENTS, ETC.  
SPECIAL GUEST SPEAKER: DR. J. F. GATES  
CLARKE OF SMITHSONIAN INSTITUTION.

The annual meeting this year will feature a Friday night get-together at the Covell home, 2333 Brighton Drive, Louisville, Ky., beginning at 8:00 PM Nov. 12. There will be plenty of refreshments, slides of the Peru trip of 1982, and chances to chat with fellow lepidopterists and maybe swap specimens as well as information and anecdotes.

Saturday morning at 10:00 the collection at the Life Sciences Bldg. (Room 321) will be open. A business meeting and election of new officers will take place from 1:00 to 2:00 in that room. That will be followed at 2:15 by a talk by Dr. J.F. Gates Clarke, noted Senior Scientist at the Smithsonian Institution, Washington, D.C., who has traveled widely in many parts of the world and has published many books and articles, notably on the microlepidoptera. His talk will be entitled:

### A VAGABOND LEPIDOPTERIST IN THE SOUTH PACIFIC

After Dr. Clarke's talk, we will have the traditional short presentations of slides, "show and tell," and papers presented by those in attendance. Refreshments will be served. After the meeting, those who wish will go to nearby Masterson's Restaurant to dine together.

PLEASE BE SURE TO ATTEND. LET COVELL KNOW BY NOVEMBER 7 IF YOU ARE COMING. MOTEL AND DIRECTION INFORMATION AVAILABLE FROM COVELL.  
Phone: AC 502, 588-5942 (OFF.) or 456-6122 (H)

## THE HENDERSON SLOUGHS FIELD TRIP

The fall field meeting was held September 10 - 12, 1982, in the vicinity of Henderson, Henderson Co., at the Frank Sauerheber Unit of the Sloughs Wildlife Management Area. While some of the group arrived on Friday, I and others came Saturday morning. The weather was hot but overcast almost the whole time, and collecting suffered somewhat. However, it was a fascinating spot, with variety of field and woodland, including oak and cypress swampland along the waterways. The following people were on the trip: Christa and Roman Anderson, Charlie and Robert Covell, Loran Gibson, Richard Henderson, Jeff Hooper, Leroy Koehn, Vince Lucas, Lindsey Marean, Mike McInnis, Jim and Mary Lou Merritt, Mark Myers, Ray Stanford (from Denver, COLO.), and Reed Watkins.

Moth collecting at night was good. Richard Henderson took a new state record for the Ky. Lepidoptera Survey: Simyra henrici (Grote), taken in light trap on Sep. 10 and 11. He also took a second locality record for the geometrid, Pero zallisaria. He and Loran took some Papaipema spp. that look very interesting, but they have not been identified yet. As for butterflies, the group recorded 44 different species, with Poanes yehl and Euphyes dion being the most interesting, providing new county records to the north and east of any others for Kentucky. Of other species, Limenitis archippus was probably the most common. Other nice additions to the bag were Erynnis horatius, Phoebis sennae, Hylolycaena hyllus, Asterocampa celtis, A. clyton, Lethe anthedon, & L. appalachia. Good fellowship and interesting scenery added to our enjoyment.

## A-KNEE-A ANDRIA

John V. Calhoun  
Westlake, OHIO

On 20 September, 1981, Zerene caesonia was flying and I wanted to take full advantage of the free time I had remaining before returning to Ohio State University and taxing my gray matter on such wonderful things as trigonometry and soil erosion. Consequently I decided to give Loran Gibson a call and get some clues on where to find the creatures. The information I received sounded quite promising and my excitement grew. The following day found me walking along the Ohio River chasing down caesonia (literally).

Approximately one hour after I had arrived at the location, while slowly driving in search of potential collecting sites, I was happily surprised to see a little yellow truck pull up behind me. It was Loran. We collected together for the rest of the day, and after many hours of "leppy lip flapping" I asked him a very unpremeditated question off the top of my head: "Have you ever seen Anaea andria here before?" His answer was more than sufficient: "Yes, and there's one now!" As if following a cue, right ahead of us came a perfect male andria just begging to be captured.

One problem existed, however: actually being able to catch it. My approaches were in vain and the insect soon disappeared. We searched at that spot for nearly the rest of the day and finally decided to leave at about 6 P.M. The andria was observed once more during the course of that day, but just catching sight of it cruising over the treetops at light speed did not exactly relieve my anxiety.

The next day Loran loaned me a bowl of moth bait and I returned to the same location in hopes of attracting andria to a position of easy capture. This unfortunately took place under cold, cloudy, windy skies. Needless to say, the andria was probably huddled in a nice cozy hollow log, and I found myself strangely wishing I could join it. Hello, home sweet home!

However, 26 Sept. was warm and bright, and I again sat and waited for andria along the Ohio River in Kentucky. The bait I deposited the week before was still present, in rather diluted form, on some choice branches and logs that andria seemed to frequent earlier. I poured the last drop of bait onto the spot that the butterfly had perched on when first seen on the 21st. The stench rapidly diffused into the surrounding atmosphere. At first, only A. clyton, P. comma, and P. interrogationis seemed to be interested. As I watched, some children who were staying on a houseboat docked nearby sarcastically asked "Do you like butterflies or something?" Naturally I responded affirmatively, although at that point I wondered why.

Then down came a bright red butterfly. I tried to convince myself that it was just interrogationis to prevent having a nervous breakdown, but it was definitely andria and it came right to the bait. "Careful... careful. If you miss this it'll be a long drive home," I told myself. Without wasting any time I clapped the net down over the butterfly. One variable I failed to notice however was that the log's width was

(cont. on p. 3)

less than my net's diameter, so large open spaces protruded out on either side through which the insect could easily have escaped. I had no choice but to straddle the horizontal log and press my knees against the net ring so it covered the log completely, thus blocking all possible escape routes. Yet the method wasn't infallible, as I watched comma after comma walk out from under the net and fly away. I believe I sweated away most of my highly cherished weight as I tried to make the bug rise up into the netting. The butterfly had other ideas, of course, and stayed right on the log. Finally, a tap sent the fluttering insect into the top of the net where I hastily trapped it. That very moment made all my previous troubles worthwhile!

Now, looking at my net with bait dried all over the netting material, creating a stiff, brown blotch, I have to laugh. I'm just glad to know that I don't have to do it ever again (at least not for a while!)

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#### NEWS AND NOTES

**CARL CORNETT ENDOWMENT FUND.** Mr. Cornett left some income to the University of Louisville to be used for the study of Kentucky insects. No money will be available for most of year, but an account has been established to handle funds coming into and expended from that fund. If anyone wishes to contribute to it as a memorial to Carl, checks can be sent to the Editor, made out to the Univ. of Louisville and earmarked for the Carl Cornett Endowment Fund.

**NEW MEMBER:** Tim Moreschi, 1717 Chester Rd., Louisville, KY 40216. Tim as a U. of Louisville student, interested in butterflies and, esp., beetles

The new "Moths of America" Checklist. Dr. Ferguson informs me that further delays have made it likely now that the checklist will be released very early in 1983. All page proof has been sent back, so it is now up to the printers to get it out.

**Motel info. for the Annual Meeting:** LaQuinta (near U. of Louisville), AC 502, 637-9716; Continental Inn, 1620 Arthur St. near campus, phone. 636-3781; Motel 6, 3304 Bardstown Rd. (near Covells'), phone 458-3201 (cheapest). AND OTHERS.

**Insect boxes for sale.** Ken Soucy, Purchasing Agent, Wittenberg Univ., Springfield, OHIO 45501, sent notice that they are selling 400-500 2½ X 13 X 17" boxes from the Dos Passos collection. Call him AC 513, 327-6306 if interested. Also, I believe that Carnegie Museum still has some drawers, unit trays, insect boxes, etc. to sell.

**D'Abrera series.** BioQuip Products has announced that the first part of the D'Abrera series covering the Oriental Region is available for \$170 (288 pages). Write them at P.O. Box 61, Santa Monica, CA 90406, attn. Mrs. Louise Fall, book mgr.

The Editor was given the John Abbot Award at the Aug. annual meeting of the Southern Lepidopterists held at John Hyatt's lovely home in Kingsport, TN. I was very proud to receive this handsome plaque, which you can see at the Nov. meeting, and thank all who made the honor possible. The group was most congenial, and the host and hostess provided a tasty cookout on their lawn after which we had slide showing on a screen set up outdoors. See report in the coming issue of Southern Lepid. News.

**DOOR PRIZES.** Those who come to the Annual Meeting please consider bringing a door prize to be raffled. This feature adds a lot to our meeting. Specimens, books, equipment, Lepidoptera art, etc. make nice prizes. Thanks.

**COSTA RICA in '83?** Dr. Tom Emmel tells me he is working on a trip for next June to Costa Rica. I am taking Spanish in anticipation! Notice will be sent in due course.

## (NEWS AND NOTES)

Boloria bellona survey: We have records of the Meadow Fritillary from 31 Ky. counties so far, but NOT west of a north-south line from Hardin to Allen counties. Any recent observations or captures would be welcome information to the Editor.

Leroy Koehn and Vince Lucas collected at the Fulton and Graves county spots which we frequented at our recent Sept. field trips. On Sept. 10, they recorded 32 species of butterflies at the Bayou de Chien spot (Rt. 94 2½ miles east of Cayce), including Panoquina ocola, Euphyes dion, Poanes yehl, Z. caesonia, Hyllolycaena hyllus, and Lethe creola, appalachia, and portlandia missarkae. At the Kaler site in Graves Co., they reported 33 species, including E. dion, A. lyciades (new county record), P. crespontes, P. sennae, and Lethe appalachia.

NEW COLLECTING EQUIPMENT SOURCE. Write for small catalog of nets, boxes, drawers, etc. to Aztec Biologicals, 311 Bernadette Drive, Columbia, MO. 65201.

DECALS. If you did NOT receive a free Kentucky Lepidopterists decal when you became a member (and your Editor may have forgotten to send one), please let me know, and I will send one. If you want an extra one, it will cost you a buck, from the same source.

DUES. Just a reminder. Some of you did not send in the membership tearsheet in issue 8 (2) with dues to Blaine Early. Please do not forget us. With our low dues cost, the prompt participation by all hands is important.

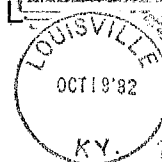
MEMBERSHIP LIST. Our membership list is now on a word processor, and is being brought up to date. I expect to have copies to give out at the Annual Meeting, and will send it to the rest of you later.

Yours for the frail creatures of the air, CVC

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