

THE KENTUCKY LEPIDOPTERIST

NEWSLETTER OF THE SOCIETY OF KENTUCKY LEPIDOPTERISTS

VOLUME 1, No. 4, December, 1975

Charles V. Covell Jr., Editor

A SPRING FIELD MEETING AT NATURAL BRIDGE

As decided at our November Annual Meeting this past Nov. 22, we will have a field trip weekend April 23 - 25, 1976, in the environs of Natural Bridge State Park.

We hope that as many out of state members as well as Kentuckians can come and join the collecting for both butterflies and moths.

Arrangements for this meeting are in the hands of a committee consisting of Loran Gibson, Jim Ettman, and Amos Showalter. If you wish to have a room in the Lodge or an efficiency cabin, the cost is \$23.10 per night (2 people, plus kids if any). Larger cabins are \$27.83. There is a camping area available on a first-come, first served basis. Make reservations for rooms and cabins as early as possible, but write Loran if you plan to attend. His address: 30 Russell St., Florence, Ky., 41042.

We will gather at the lobby Friday evening at about 7:00, perhaps have a short program, then go moth collecting. On Saturday, we hope to locate some Celastrina ebsonia Clench, with the help of Amos Showalter, who discovered this recently-described species last spring. Hopefully we can net some other spring Lycaenidae, especially Glauconyche lyedraus, and perhaps collect some Pieris virginensis. There are plenty of good collecting areas within short drives of the Park. So do plan to attend.



MINUTES OF THE SECOND ANNUAL MEETING OF THE SOCIETY at the University of Louisville, Ky., 22 Nov., 1975

The meeting was called to order by Charles V. Covell Jr., in absence of President Richard Henderson (who arrived later) in Room 321, Life Sciences Bldg., at 1:25 P.M. The following members and guests attended: Bill and Nancy Black, Paducah; Mike and Debbie McInnis, Louisville; Loran Gibson and Robert Campbell, Florence; Jim Ettman, Pine Mountain State Park, Pineville; Amos Showalter, Lexington; and from Louisville James R. Merritt, Robert V. Gregg, Richard Henderson, Cynthia Cocks, Vanna Sangveraphunsiri, Carl Cornett, Al Brownell, and Charlie Covell.

The minutes of last November's meeting were reviewed.

Treasurer's Report: Dues from 22 members were taken in for \$98 in income
Expenses: for postage: \$5.00
for newsletter printing: \$11.40
Meeting refreshments: \$3.00

Total expenses: \$19.40

CASH ON HAND: \$78.60

This report from Al Brownell was accepted.

A new dues structure was proposed, discussed, and passed: Regular Member: \$3.00/year
Associate Member: 1.50/year
Sustaining Member: 5.00 or more
(Associate Members enjoy all privileges except those of voting or holding office).

Next we discussed the suggestion of member Ron Gattelle (South Carolina) that our Society evolve into a section of the Lepidopterists' Society similar to the Pacific Slope section of the Lepidopterists' Society. We all agreed that for the foreseeable future we should maintain our identity, even though most of us are also members of the Lepidopterists' Society, and our meetings could in fact serve the purpose of a regional section. We also decided not to become a section of the Kentucky Society of Natural History, for the same reason.

Elections were held, with officers for 1976 elected as follows:

President: Loran Gibson, 30 Russell St., Florence, Ky. 41042
(that's not far from Cincinnati, Ohio)

Secretary-Treasurer: Alan Brownell, Dept. of Biology, Univ.
of Louisville, Louisville, Ky. 40208.

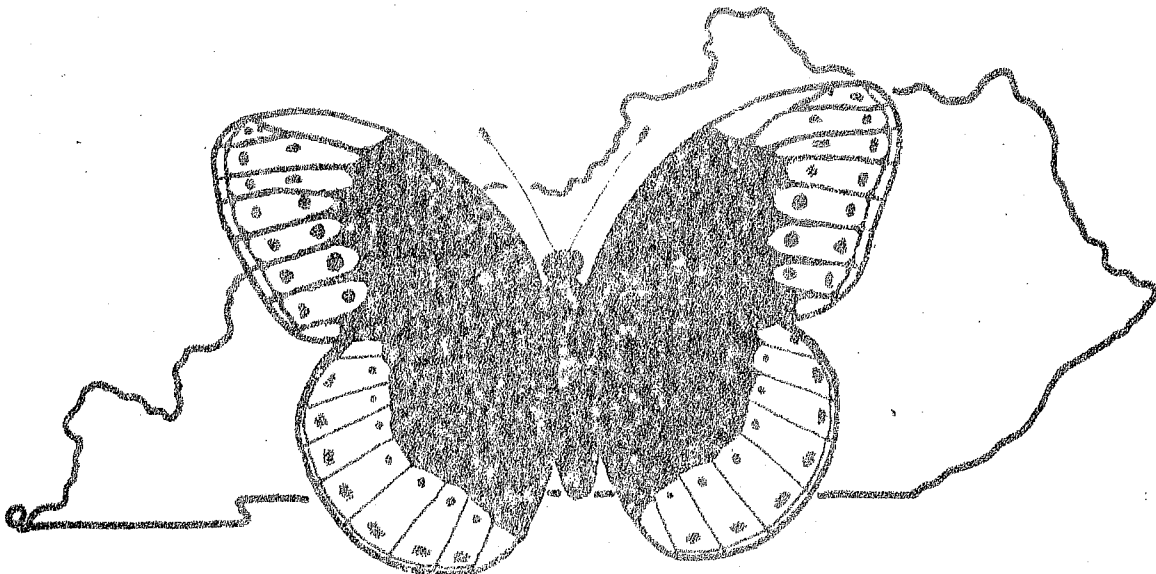
Editor: C. V. Covell Jr.

The Editor then solicited help for the preparation of the Ky. Lepidopterist, asking for articles and news items. [This request still stands, and is hereby amplified! So far this has been a one-man operation, and that's not fair to you!]

Expansion of the number of field meetings was discussed. We will try to have as many as 3 in 1976 (spring, summer, and fall), beginning with a spring meeting at Natural Bridge State Park, then a mid-summer meeting (July) in the Paducah area with the Blacks as hosts. Gibson, Ettman, and Showalter were named as a committee to plan the Natural Bridge get-together.

Covell brought up the fact that a bill to make the Monarch butterfly the State Insect was being filed by Rep. Tom Ward (D, Lexington), to be considered in the coming General Assembly. Covell is to write to Rep. Ward and give the support of the Society. [This has since been done, but I've received no response from Ward.]

The following "logo," or symbol, for the Society was presented by Loran Gibson, and the members present heartily endorsed it. It will be reduced in size, with appropriate lettering beneath, and put at the masthead of the Ky. Lepidopterist beginning in Vol. 2.



The business portion of the meeting was then adjourned to refreshments, followed by a short program. Amos Showalter showed vivid color slides of his bilateral gynandromorph of Speyeria dials, reared in Virginia. He told us about its measurements, emergence time, and other facts contrasting with data for normal individuals. C. V. Covall Jr. talked about the present status of the Schaus Swallowtail, Papilio aristodemus ponceanus, in southern Florida, and showed slides from his field work there in May, 1975. He also showed slides of our Pine Mountain meeting of July, 1975.

After the program we had time to examine the Univ. of Louisville collection, show off some of our captures, discuss subjects of mutual interest, and socialize.

Respectfully submitted,



Alan Brownell, Secretary-Treasurer

NEW MEMBERS

- BARRETT, Brett
P.O. Box 107, Alvaton, Ky. 42112. Brett, a high school student, attended the Amherst, Mass., meeting of the Lepidopterists' Society where the Editor met him for the first time. Sphingidae is a major interest.
- CAMPBELL, Robert W.
135 Shaw Rd., Independence, Ky. 41051. Rob has recently begun collecting with Loran Gibson, and has already zeroed in on some of Kentucky's desirable species.
- KULMAN, Dr. Herbert
Dept. of Entomology, University of Minnesota, St. Paul, MINNESOTA 55101. Herb is an old friend from Virginia Tech days of your Editor. He is a forest entomologist with an interest in Lepidoptera.
- LESSHAFFT, Jack
Dept. of Biology, Univ. of Louisville, Louisville, KY. 40208. Jack is a graduate student in Biology, specializing in soil insects; but he is a lepidopterist through proximity, and made a nice collection when a boy in Malawi.
- McINNIS, Michael and Debbie
1605 La Fontenay Court, Louisville, KY. 40223. Mike and Debbie first joined us at our fall meeting, and learned of the Society only a day earlier. They are welcome additions.
- PARSHALL, David K.
4424 Rosemary, Columbus, OHIO 43214. David is working "on indepth studies in several counties in Ohio" of the butterfly fauna, and wants contact with anyone having Ohio records to contribute.
- PYLE, Robert M.
Forestry and Environmental Studies, Yale University, New Haven, CONNECTICUT 06511. Bob is the Director and founder of the Xerces Society - dedicated to the preservation of habitats of butterflies. He is working on his Ph.D. at Yale, and will welcome new members for the Xerces Society.
- RIEGLER, Susan
560 Blankenbaker Lane, Louisville, KY. 40207. Susan is an undergraduate in Biology at U. of L., and is a curatorial assistant working in the Insect Collection. She is the naturalist at the historical homesite, Locust Grove.



SEAY, Dr. Thomas N.

1111 Chickasaw Trail, Georgetown, KY. 40324. Tom is a graduate of the Univ. of Kentucky Dept. of Entomology, and is teaching and doing research at Georgetown College.

DOS PASSOS, Cyril F.

Washington Corners, Mendham, NEW JERSEY 07945. Mr. dos Passos is truly one of the deans of North American lepidopterology. Author of the Synonymic List of Nearctic Rhopalocera (more familiarly referred to as the "Dos Passos Check List") and many other articles on butterflies, he is highly respected on matters of taxonomy and nomenclature.

Welcome aboard, you all!

 NEWS AND NOTES 

AS OF THE END OF 1975 WE HAVE 35 MEMBERS. They are distributed as follows with regard to geographical locality (a fit topic for the lepidopterist):

KENTUCKY	22	NEW JERSEY	1
OHIO	3	MASSACHUSETTS	1
SOUTH CAROLINA	2	CONNECTICUT	1
INDIANA	1	COLORADO	1
MINNESOTA	1	WASHINGTON D.C.	1

After a recent visit to the U. S. National Museum in Washington, Covell returned with a total of 92 additions to the Kentucky faunal list, including one family (Epipyropidae). As usual the curators there were generous with their assistance, and I am extremely grateful to them for their help (dra. D. C. Ferguson, R. H. Hodges, W. D. Duckworth, D. Davis, J. F. G. Clarke, E. L. Todd, and W. D. Field). As of this writing, we have a total of 1,614 species recorded from Kentucky, with many "U.F.O.'s" yet to be determined [UFO was coined by Dick Dominick to refer quite appropriately to unidentified species].

Richard Henderson, hard at work on a new color process put out by his employer, Xerox Corp., has not yet produced the copies of Hattie Warner's second Kentucky butterfly list. We hope to have it for you some time this year.

BE SURE TO SEND IN YOUR FIELD SEASON SUMMARY NOTES TO MO NIELSEN IN MICHIGAN RIGHT AWAY, for publication in NEWS of the Lepid. Society. Feb. 15 is the deadline. See the Dec. issue of the NEWS for details (page 2).

I still have some copies of the program of the 1975 Annual Meeting of the Lepidopterist Society to give you if you request. Also, I have some copies of the new Lepidoptera book price list from Entomological Reprint Specialists if you would like one. -CVC

D E A D L I N E for 1976 dues: July 1. THANKS FOR YOUR SUPPORT SO FAR!

Regular Membership: \$3.00 per annum
Associate Membership: 1.50 per annum
Sustaining Membership 5.00 per annum or more

Kentucky Lepidopterist is the quarterly newsletter of the Society of Kentucky Lepidopterists. For membership information, write Mr. Al Brownell; for newsletter matter, write Dr. G. V. Covell Jr. ADDRESS FOR BOTH: Dept. of Biology, Univ. of Louisville, Louisville, Ky. 40208.