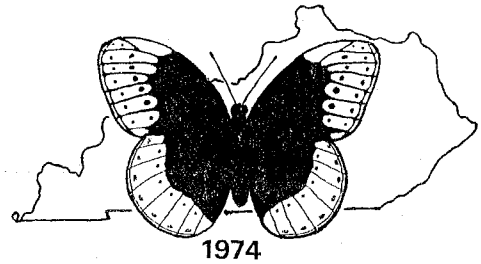


KENTUCKY LEPIDOPTERIST

NEWSLETTER OF
*The Society of
Kentucky Lepidopterists*



Vol. 6, No. 4

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

DEC. 1980

27 MEMBERS ENJOY 7TH ANNUAL MEETING

7 states were represented at the 7th Annual Meeting of the Society in Louisville Nov. 14-15, 1980. Col. Stan Nicolay was our special guest, and with Leroy Koehn represented Virginia. John Hyatt and Charlie Watson came up from e. Tennessee; George Balogh and Les Ferge came from Missouri and Wisconsin, respectively. Our usual strong Ohio contingent was made up of Leland Martin, Eric Metzler, Dave Iftner, Denny Currutt, Tom Carr, Reed Watkins, Dana Gring, and Rick Ruggles. Dave Hess was here from Illinois; and Kentucky was represented by Rich Henderson, Loran Gibson, Jim Merritt, Brett Barrett, Charlie Covell, Richard Cassell, Blaine Early, Carl Kaster, Burt Monroe, John Nordin, Mike McInnis, Jevetta Florence, and this year's President, Bill Black.

The festivities began in the Covell basement at 8 on Friday night, with conversation, the first round of Ecuador slides, and refreshments. The presence of many wives and other family members added much to the enjoyment of the occasion, and the very small ones kept us watching our step. Several who had gone to Ecuador June 22-July 4 had cases of gorgeous specimens to show off and compare. There was plenty to talk about!

Next day the lab and collection at U. of L. were opened up for examination, use in identifying specimens, etc. The pastries Blaine Early got from one of Louisville's fine bakeries hit the spot, and we were into the business meeting at 1:30. LEROY KOEHN was elected President for 1981; Blaine Early, Sec./Treas.;



(TO PG. 2)

WE'RE TRYING BIG BLACK MOUNTAIN AGAIN FOR OUR 1981 SPRING FIELD MEETING

During the business meeting at the 1980 Annual Meeting, we decided to return to Big Black Mountain in Harlan Co. for our spring, 1981, field trip. Loran Gibson will take care of the coordination of activities, and more about this will appear in the next issue of this newsletter. Since Pyrgus centaureae wyandot has now been found there, and since many of us would still like more experience collecting and observing Celastrina ebenina, Glaucopsyche lygdamus, Erora laeta, Pieris virginianensis, and other local wonders, we feel one more visit there would be just fine. We are shooting for about the 3rd weekend in APRIL as the time for this venture.

We are also planning a visit in late May to early June (depending on how spring weather looks) to Whitley County, with field leadership by Leroy Koehn, whose wife is from Butcher Hollow near Corbin. We might also visit some spots known to Blaine Early who is now teaching Biology at Cumberland College, Williamsburg. Later some of us might get out to western Ky. to look for Euphyes duke-si in early July. It looks like a busy year ahead. So get caught up on your spreading, and have that net patched and ready to go!

PRESENT STATUS OF LONG-AWAITED BOOKS

LEPID. SOC. MEMOIR #2: MILLER & BROWN
CATALOG-CHECKLIST TO BUTTERFLIES OF
AMERICA N. OF MEXICO. DELAYED UNTIL
JAN., -FEB.; TYPE-SETTING BEHIND SCHEDULE.

(PG. 2)

(ANNUAL MEETING REPORT)

Loran Gibson, Field Trip Coordinator; and C. V. Covell Jr., Editor of the "Kentucky Lepidopterist." Other business included planning for 1981 field trips; the award of \$100 for work in the Kentucky Lepidoptera Survey manuscript as it nears readiness for publication; continuation of the grant of \$100 toward publication of the color plate of the gynandromorph *Diana fritillaries* in the article by Drees & Showalter, if they need the money; plans to have a color decal made with the Society emblem; plan for field record cards to be printed (Gibson); discussion of having joint meeting in 1981 with Ohio Lepidopterists; and other matters.

Then the meeting was given over to talks and short presentations by members in attendance. Two fascinating series of slides were shown and narrations given by Stan Nicolay who is one of the most experienced gringos to clap a net over a *Morpho* (or, more precisely, and *Arcas imperialis* or *Thecla coronata*). One presentation covered the Group III part of the Ecuador 1980 adventure. Some interesting insights were given us of Groups I and II who never braved the ordeals of the flotel and the dugouts on the Rio Napo in a storm. Irv Finkelstein and Blaine and SuAnn Early were in that group, and Stan had a gem of a picture of Irv in action! His other slide program depicted his first trip to Limoncocha in about 1971 with son Steve, when there was no plane available to ferry them from Quito. Their hazardous trip by dugout made our trip this year look like child's play. Other slide-illustrated talks included one on close-up photography by John Nordin, George Balogh on *L. melissa* in the north-central states; Tom Carr on *Hyalophora columbia* hybridization; and Les Ferge, Leroy Koehn, Jim Merritt, and others gave short presentations; Covell showed slides of the fall field meeting in Fulton, Graves, & McCracken counties Sept. 12-14, featuring his male hybrid *L. archippus* X *arthemis astyanax*.

The meeting officially ended about 6:00, and most of us dined together at Masterson's restaurant near the campus. *Fini* til next year's meeting: same time, same station! Thanks, all of you, for coming; sorry some of our usual attendees couldn't make it.

JOIN AND SUPPORT THE SOUTHERN LEPIDOPTERISTS.
\$3 yearly. Write TOM NEAL (Sec.-Treas.),
3820 NW 16th Place, Gainesville, FL. 32605

(Present Status of Long-awaited Books)

The *Moths of America Checklist of Lepidoptera of America N. of Mexico*, listing all known N. American species with complete synonymies, dates of publication, and other information, should appear by spring. The main author, Dr. Ron Hodges of the USDA, is receiving galley proofs from the publishers in England, but they seem to be coming slowly. The book will be sold for \$40 to individuals, \$60 to institutions, and will be HUGE.

The *Rocky Mountain Butterflies* book by Cliff Ferris and Ray Stanford is, I believe, coming along well after some delay. I understand the authors are proofing the galleys. Watch for notice of availability.

Field Guide to Moths of Eastern N. America by Covell. Still working on front matter of book. With over 300 students in 3 classes this fall, your Editor has had slow sledding, but hopes to have it finished in '81. Same goes for the *Butterflies and Moths of Kentucky: An annotated Checklist*. Looks now as though it might be published in the new series being printed by the Kentucky Nature Preserves Commission. We are waiting for the *Moths of America Checklist* to appear to validate name changes and new classification before going to print.

BOOKS IN PRINT

Selman, Charles L. *A pictorial Key to the Hawkmoths (Lepidoptera: Sphingidae) of Eastern United States (except Florida)*. Ohio Biological Survey, Biological Notes No. 9, 31 pp., ill. Black & white. \$1.50.

Metzler, Eric. *Annotated checklist and distribution maps of the Royal uths and Giant Silkworm Moths (Lepidoptera: Saturniidae) in Ohio*. Ohio Biological Survey, Biological Notes No. 14. 12 pp., Bl. & White Illus. \$2.50.

ORDER BOTH THE ABOVE FROM: Eric Metzler,
1241 Kildale Square North, Columbus,
OHIO 43229. They are both very well
done, and illustrated cleanly.

JOIN AND SUPPORT THE OHIO LEPIDOPTERISTS.
\$5 yearly. Write Eric Metzler, address
above; or Carl Albrecht, 49 E. California
Ave., Columbus, OHIO 43202.

NEW ADDRESSES

DAVE BAGGETT, 14406 N. 22ND ST. #169,
LUTZ, FLORIDA. 33549 (NEAR TAMPA).

BART DREES, 710-A MONTCLAIR AVE., COL-
LEGE STATION, TEXAS 77840.

MISSING MEMBERS

ROB CAMPBELL, FORMERLY VERO BEACH, FL.
LANA LOU HAYS, FORMERLY INDEPENDENCE,
KY.

DOUGLAS BROWN, FORMERLY DELPHOS, OHIO

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NEWS AND NOTES

DR. BOB GREGG OF THE UNIV. OF LOUIS-
VILLE SCHOOL OF MEDICINE HAS RECEIV-
AN AWARD AS DISTINGUISHED PROFESSOR
OF PROFESSIONAL EDUCATION AT THE
UNIVERSITY. CONGRATULATIONS, BOB!

JIM AND MARY LOU MERRITT ARE EMBARK-
ING SOON FOR A TRIP TO AUSTRALIA,
NEW ZEALAND, PAPUA-NEW GUINEA, AND
RELATED AREAS. BON VOYAGE, YOU 2.

THE COVELLS WILL SPEND 10 DAYS IN
WASHINGTON, D.C., WHERE CHARLIE WILL
BE TRYING TO GET MORE HELP ON THE
FIELD GUIDE, THE NEOTROPICAL LEPID.
PROJECT, HIS STERRHINAE REVISION,
AND IDENTIFICATIONS OF "U.F.O."S
FROM KENTUCKY.

DAVE BAGGETT HAS TAKEN A JOB AT THE
UNIV. OF S. FLORIDA AT TAMPA, AND
SO IS BEHIND IN GETTING OUT THE
SOUTHERN LEPIDOPTERIST. HE PLANS TO
COMBINE NUMBERS 3 & 4 IN A DEC.
ISSUE, SOON TO ARRIVE.

BURT AND ROSE MONROE HAVE DONATED A
COLLECTION OF 599 BUTTERFLIES FROM
HONDURAS TO THE UNIV. OF LOUISVILLE
COLLECTION. THESE SPECIMENS ARE THE
BASIS FOR TWO PUBLICATIONS IN J.
LEPID. SOC. (VOL. 21, 1967).

STAN NICOLAY BROUGHT TO OUR ANNUAL
MEETING A BOX OF INTERESTING MOTHS
FROM ECUADOR AND OTHER PARTS OF SO.
AMERICA, AND THESE HAVE NOW BEEN
SPREAD FOR THE U. OF LOUISVILLE COL-
LECTION.

OTHER RECENT GIFTS TO THE UNIV. OF
LOUISVILLE COLLECTION INCLUDE MOTHS
FROM LEROY KOEHN, JOHN NORDIN, RICH
HENDERSON, AND LORAN GIBSON. THANKS,
ALL OF YOU. WE ARE GETTING THEM
CURATED NOW, THANKS TO CETA EMPLOYEE
DANNY HOSSEINI, AND ASSISTANT ROZENNA
CARR. AND THANKS FOR THE HYBRID
H. COLUMBIA X C. PROMETHEA, TOM CARR!

THE MEMBERSHIP LIST IS NOT YET READY
TO SEND, SO I WILL BEG OFF TIL NEXT
ISSUE. SORRY ABOUT THAT! -ED.

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NEW ADDITIONS TO THE KENTUCKY STATE
LIST:

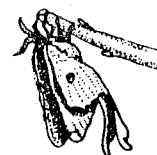
BATES' CRESCENT, PHYCIODES BATESII
(REAK.) CUMBERLAND, HARLAN CO.
MAY 10, 1977, 1 FEMALE TAKEN BY
GREGG FLORENCE. SPECIMEN BROUGHT
FOR VERIFICATION BY JEVETTA
FLORENCE.

NOCTUIDAE: MOURALIA TINCTOIDES (GN.)
PADUCAH, 27 SEP. 1979, BILL BLACK.
PARALLELIA SMITHI (GN.),
GRAVES CO., BAIT TRAP, SEP. 13,
1980, R. HENDERSON & L. KOEHN.
PAPAPEMA LEUCOSTIGMA
(HARRIS). OTTER CREEK PARK,
AUG. 12, 1978, C.V. COVELL JR.
(DET. ERIC QUINTER ON RECENT
VISIT TO U. OF LOUISVILLE COLL.)
GEOMETRIDAE: CARIPETA ARETARIA WLK.
KINGDOM COME ST. PARK, AUG. 9,
1980, RICHARD HENDERSON

TORTRICIDAE: CLEPSIS PERSICANA
(FITCH). BIG BLACK MTN., JULY
12, 1980, LORAN GIBSON.

THE KENTUCKY STATE LIST IS NOW 1,931 spp.
long, with more to be added as soon as they
can be determined. Thanks for your help,
one and all, in gathering this information!

PLEASE DO NOT FORGET TO SEND YOUR FIELD
SEASON SUMMARY IN TO YOUR ZONE COORDINATOR
BEFORE THE END OF JANUARY. FOR KENTUCKY,
THAT'S MO NIELSEN, 3415 OVERLEA DRIVE,
LANSING, MICH. 48917.



TALES TOLD OUT OF SCHOOL

A certain member of our Ky. Leps. group and his wife were driving very late one evening to attend a field meeting at Big Black Mountain. The rate of speed at which he was driving attracted the attention of a fine Ky. Highway Patrol officer, who immediately proceeded to apprehend our member. After bringing him to a halt, the officer meandered over to his vehicle and began to ask some familiar questions, viz. "Do you know how fast your were going?" Of course, our member knew how fast he was going; those choice goodies that haunt the top of Black Mountain made him in extreme haste to get there; but he would admit nothing to this fine officer of the law.

Then the cop asked to see his driver's license and vehicle registration. Our member was glad to oblige, and as he sought the documents in his wallet, the officer began to search the interior of his car with his flashlight. The light fell on 2 cans of Budweiser lying behind the front seat. Next to the Bud were some bananas.

Any good lepidopterist know what beer and bananas are used for. But unfortunately our officer was no lepidopterist; and being as it was near midnight, and having just stopped a speeder, the officer assumed the obvious. Beer comes in 6-paks, and 4 cans were missing. It prompted the officer to ask what he was doing with the beer, and was he drinking?

Our fine member became frantic, not being adept at handling this sort of situation. Having been caught speeding at night with

beer in your possession, you don't say: "Oh, I'm going to catch butterflies with that."

Our officer then asked our friend to step out of the car. Beyond that, you'll have to ask Dave Iftner. We would not want to embarrass him, now would we?

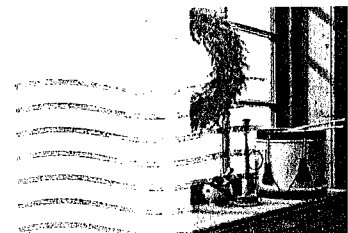
Another member of our group was returning from a field meeting to his n. Ohio home, and came upon a heavy fog drifting in from Lake Erie. As he got closer to home, the fog became ever more thick, until he could hardly see to drive. Being exhausted from 8 hours of driving, he became lost. At a stoplight that somehow looked familiar, he found himself behind another car, and began to follow its tail-lights. After doing so for some time, he became very perplexed as the car signaled for a right turn. Totally distraught, our member followed, hoping to see something, anything that would tell him where in Toledo he was. The vehicle made several more turns, with our member close behind. Then the lead car came to a stop. Staring through the fog, attempting to see why he had stopped, he waited several minutes, then lost control. Tired, angry, and totally confused, he bolted from the car only to be met by the driver of the other vehicle. Angrily he hollered, "What in the hell did you stop for?"

With a puzzled look on his face, the driver answered, "This is my garage, and that's where I park my care when I get home. And just why are you following me?" Yeah, why, Tom? -L.K.

HAVE A VERY MERRY CHRISTMAS AND PROSPEROUS 1981

KENTUCKY LEPIDOPTERIST
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FIRST CLASS MAIL



USA 15c
Season's Greetings

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