

# *Kentucky Lepidopterist*

*Newsletter of the Society of Kentucky Lepidopterists*

*Volume 30 Number 1 5 May 2004*

**THE SOCIETY  
OF  
KENTUCKY  
LEPIDOPTERISTS**

**OFFICERS**

**PRESIDENT**

Charles "Jack" Dempwolf  
46 Junfield Avenue  
Cincinnati, OH 45218-1241  
Mail: quiltruelove@mailstation.com

**TREASURER**

Les Ferge  
7119 Hubbard Avenue  
Middleton, WI 53562  
E-mail: ferge@chorus.net

**FIELD TRIP COORDINATOR**

Bill Black, Jr.  
201 Friedman Avenue  
Paducah, KY 42001-4744  
E-mail: wrblackjr@prodigy.net

**EDITOR**

Leroy C. Koehn  
202 Redding Road  
Georgetown, KY 40324-2622  
E-mail: Leptraps@aol.com

**SECRETARY**

Suzette Slocomb  
219 W. 68th Street  
Kansas City, MO 64113  
SuzetteSlocomb@aol.com

**AT-LARGE MEMBERS**

Dr. Charles V. Covell, Jr.- 2005\*  
Kevin Segebarth- 2004\*  
Gerald Burnett, 2006\*  
\* term expires

**The Society of Kentucky**

**Lepidopterists** is open to anyone with an interest in the Lepidoptera of the State of Kentucky. Membership dues are annual: \$12.00. Dues sent to the Treasurer: Les Ferge, 7119 Hubbard Avenue, Middleton, WI 53562

## **SUMMER FIELD TRIP TO PENNYRILE STATE FOREST**

**FIELD TRIP LEADER:** Loran Gibson

**DATES:** 21, 22 & 23 May 2004

**LOCATIONS:** Vicinity of Dawson Springs, KY; Pennyrile Forest State Park; Pennyrile State Forest; and Tradewater Wildlife Management Area; Christian and Hopkins Counties KY.

**DIRECTIONS:** Follow Western Kentucky Parkway to Dawson Springs exit. Turn south on KY 109. Follow KY 109 into Dawson Springs and turn right (west) on US Rt. 62 and KY 109. Follow US Rt. 62 and KY109 into the center of town and then turn left (south) on KY 109 again. Follow KY 109 for approximately six miles and turn right (west) at the Pennyrile Forest State Park sign. Follow the main park road to the Pennyrile Lodge sign and turn right to the Lodge.

**ACCOMMODATIONS:** Camping is available at Pennyrile Forest State Park on a first-come-first-served basis. Fee is approximately \$12.00 / night, \$3.00 per additional person. Motels in the area are scarce. I will list three here: Pennyrile Lodge in the State Park is very nice, and in high demand. Make reservations early if you expect to stay in the Lodge or Cabins. Lodge rooms are \$59.95-\$69.95 per night. Cabins rent for \$99.95 per night for a one bedroom, \$117.95 for a two bedroom. The toll-free reservations number is: 800-325-1711. The Springs Inn is a tiny motel located in the town of Dawson Springs. I do not have details on this establishment at this time, but it looks clean from the road. The Stratton Inn in Princeton, KY (a few miles west on Western Kentucky Parkway, at exit 12) is very nice for the price of \$44.00 - \$53.00 per night. For information / reservations call 270-365-2828.

**RESTAURANTS:** The Lodge Restaurant in the State Park is open for breakfast, lunch, and dinner. Dawson Springs has a few fast food restaurants including a Hardees and a Dairy Queen. There are also a couple of local restaurants.

**ITINERARY: Friday evening (21 May), 6:00 p.m. Central Time, 7:00 p.m. Eastern Time.** Meet at the Lodge in the State Park for discussing plans for black lighting. We have no permit for collecting on State Park property, so all collecting sites will be in the nearby State Forest and Wildlife Management areas. Those wishing to dine together could have dinner at the Lodge Restaurant.

**Saturday morning (22 May), 9:30 a.m. Central Time, 10:30 a.m. Eastern Time.** Meet at the Lodge in the State Park for planning the day's search for butterflies. This hour should give moth collectors time to collect their traps from Friday night, and late arrivals ample time to drive to the Park. Bring your own lunch and water. We will be within a few miles of the Park and Dawson Springs for the whole day.

**Saturday Evening (22 May), 6:00 p.m. Central Time, 7:00 p.m. Eastern Time.** Meet at the Lodge once again to make plans for evening black lighting.

**Sunday Morning (23 May), 9:00 a.m. Central Time, 10:00 Eastern Time.** Meet at the Lodge in the Park to plan the day.

**A NOTE ABOUT TICKS:** This area of Kentucky has a substantial population of the Lonestar Tick (Amblyoma americanum). At this time of year you may find three sizes of these ticks, six legged nymph, eight legged nymph, and adult. All three are blood suckers. The two sizes of nymphs are the so-called seed ticks or turkey mites. Please bring plenty of insect repellent with high proportions of deet. Spraying an complete outfit of outdoor clothing (socks, pants, & shirt) with Permanone type insect repellent at least 24 hours before going into the field is the best defense against these pests. Permanone is a Pyrethrin-like product available at Wal-mart and other stores. It must be applied to clothing and then be allowed to dry before wearing the clothes. This product actually kills ticks. It is always a good idea to keep pants cuffs tucked inside socks and shirttails tucked inside of pants.

Hopefully, we will have good weather and be able to find some of the interesting species of butterflies and moths known to occur here.

The following is a list of butterflies collected or observed in the area during last years summer field meeting: Epargyreus clarus, Achalarus lyciades, Thorybes pylades, Erynnis icelus, E. brizo, Nastra

Iherminier, Ancyloxypha numitor, Polites themistocles, Wallengrenia egeremet, Pompeius verna, Poanes hobomok, Poanes zabulon, Euphyes ruricola, Atrytonopsis hianna, Amblyscirtes hegon, A. vialis, A. belli, Battus philenor, Pterourus glaucus, P. troilus, Eurytides marcellus, Pieris rapae, Colias eurytheme, Eurema nicippe, Satyrium calanus falacer, Satyrium favonius ontario, Parrhasius m-album, Celastrina neglecta, Speyeria cybele, Polygonia interrogationis, Polygonia comma, Vanessa atalanta, Phyciodes tharos, Chlosyne nycteis, Liminitis arthemis astyanax, Anaea andria, Asterocampa celtis, Enodia creola, Satyrodes appalachia, Hermeuptychia sosybius, and Megisto cymela. We encourage you to bring light traps, bait traps and pheromone traps. There are numerous habitats for the use of traps. Especially pheromone traps for Sesiid moths. This is a poorly known family from the state and could produce numerous state records.

Please be conservative with collections of the rarer species, especially Satyrium favonius ontario. Give the next person a chance to enjoy the species!

Several rare moths were collected during last years meeting: Catocala dulciola, C. connubialis, Grammia doris, and Hyparpax aurora.

Please reply to Loran Gibson if you plan to attend the field trip. Please contact Loran at: Loran D. Gibson, 2727 Running Creek Drive, Florence, KY 41042-8984; E-mail: kymothman@fuse.net, Telephone: 859-384-0083

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## FALL FIELD MEETING TO WESTERN KENTUCKY

A late summer field meeting is planned for the weekend of September 10, 11 & 12. The fall field meeting to western Kentucky has become an annual tradition. Hosted by Bill Black, we will visit some of our favorite spots to search for Atildes halesus, Poanes yehl, and Euphyes dion. We will also visit the Littleville site for Euphyes dukesi. The side trip that preceded last years fall meeting was to a site in Calloway County, fondly known as "Blood River". We found Euphyes yehl, Atildes halesus and the flower moth, Schima nundina. Mark your calendar and plan on joining us in Paducah in September.

There will be a complete meeting announcement in the next newsletter.

## THE SOCIETY AND THE UNIVERSITY OF KENTUCKY

As Dr. Covell prepares to retire from the University of Louisville, the Lepidoptera collection that he amassed will be transferred to the University of Kentucky in Lexington sometime in late May or June. Leroy Koehn arranged a meeting with Michael J. Sharkey, Ph.D. 1:30PM on 30 April 2004. Jack Dempwolfe, Richard Henderson then joined Leroy for the visit to the Entomology Department at the University of Kentucky to see the new locations and meet the staff.

Dr. Sharkey provided a tour of the facility where the collection will be housed upon its arrival. During the meeting with Dr. Sharkey we learned the following.

1. The staff of the Entomology Department at the University of Kentucky is excited about receiving the collection. They are also excited about becoming involved with the Society of Kentucky Lepidopterist. They would like the members of the Society to continue to support the collection and as a result, we will have access to the collection. With 24 hours notice, they will provide work space, microscopes, and parking when requested.

2. There is no current curator for the collection. This will change in the future.

3. The University will establish a Research Associate Program for members who wish to work with the collection and contribute time and donate specimens.

4. The insect collection of the University of Kentucky will be combined with the collection of the University of Louisville. They are planning to purchase a compactor for the combined collection.

4. The University of Kentucky will host the 2004 Annual Meeting of the Society the 29 & 30 October 2004 at the University in Lexington.

We also met Dr. John Obrycki the Department of Entomology Chairman. Dr. Obrycki is excited about the collection and working with the Society to continue the grow of the collection.

As the result of this meeting, we are confident that the collection will be properly cared for and that we will continue to have access. The Society will have a working relationship with the University of Kentucky and there are numerous possibilities for joint ventures.

Contact information for Dr. Sharkey:

Michael J. Sharkey, Ph.D.  
Department of Entomology  
College of Agriculture  
S-225 Agriculture Science  
Center North  
Lexington, KY 40546-0091  
Office: 859-257-9364  
E-mail: [msharkey@uky.edu](mailto:msharkey@uky.edu)

## 2004 ANNUAL MEETING

The 2004 Annual Meeting will be held at the University of Kentucky in Lexington, Kentucky on Friday and Saturday, 29 & 30 October 2004. The Entomology Department of the University of Kentucky will host the meeting. There will be an identification day on Friday, 29 October and a party Friday night. The meeting will be held in the Entomology Department on Saturday, 30 October, the collection will be open for viewing and use, there will be a business meeting, speakers, door prizes and a banquet at a local restaurant. There will be additional information in the next issue of the Newsletter.

Plan now to attend.

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## MEMBERSHIP UPDATE

### NEW MEMBERS

Bruce Franciscy, 220 Oxford Dr. Apt. 12, Winchester KY 40391-1056; Home: (859) 744-6980; Office: (606) 663-2844

Paul A. Ople, P.O. Box 2227, Loveland, CO 80539; Home: (970) 667-8448; E-mail: [paulevi@webaccess.net](mailto:paulevi@webaccess.net)

Ronald J. Priest, 5464 Jo Pass, East Lansing MI 48823-7225; E-mail: [priest@msu.edu](mailto:priest@msu.edu)

Lois TerVeen, Erie MetroParks, 3910 Perkins Ave., Huron OH 44839; Office: (419) 625-7783; E-mail: [discoverit@eriemetroparks.org](mailto:discoverit@eriemetroparks.org)

### REINSTATED MEMBER:

Todd L. Wiley, 8078 Union Rd., Sparta IL 62286-3533; Home: (618) 443-2430

### CHANGE OF ADDRESS

Dave Ifner, 5 Teal Lane, Pittsfield, IL 62363

### 2004 DUES NOTICE

2004 dues are payable now. The address label on the Newsletter indicates the last year that you have paid your dues. If 2004 does not appear on your label, your 2004 dues are payable now. Dues are \$12.00 per year. Anyone who has not paid their dues by June 1, 2004 will be removed from the membership and will no longer receive the newsletter. A bright color notice is enclosed with the newsletter informing those who have not yet paid their 2004 dues. If you have any questions, please contact: Les Ferge, 7119 Hubbard Ave., Middleton, WI 53562; E-mail: ferge@chorus.net.

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### NEWSLETTER UPDATE

This is a rather small newsletter. We need your help! Articles, photographs, field reports, notes and news are needed. Remember, this is your newsletter. Please contribute to it.

Dr. Covell is preparing to move to Gainesville, Florida by the end of July. He has been the driving force behind the Society and he will be missed. However, life goes on. The officers of the Society will continue to move forward. The annual meeting will begin a new year for the society. Please join us in Lexington for the annual meeting. We encourage every member to take an active roll in the Society. The Entomology Department of the University of Kentucky are exited about the collection and the involvement of the Society. Dr. Sharkey welcomes us and wants to become part of this organization.

I would encourage you to join us for the field meetings. We have a great time. The summer field meeting at Pennyryle Forest in May and the late summer meeting in western Kentucky are always great fun. Plan now to attend.

The photograph below was taken in Dr. Sharkey's office during a meeting on 30 April 2004 at the University of Kentucky.

The portrait of Dr. Covell that Yin-Rei Hicks will paint and that the members of the Society have generously financed will be present to the University of Kentucky during the annual meeting and will remain with the collection.



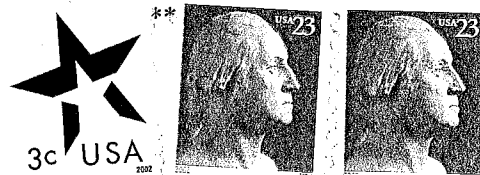
Leroy C. Koehn, Jack Dempwolfe, Dr. Mike Sharkey, and Richard Henderson at the University of Kentucky

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**THE SOCIETY OF KENTUCKY LEPIDOPTERISTS**  
LEROY C. KOEHN, THE EDITOR  
202 REDDING ROAD  
GEORGETOWN, KY 40324



Jeffrey Marcus pd2004  
Dept. of Biology, W. Kentucky Univ.  
1 Big Red Way  
Bowling Green KY 42101