



Southern Lepidopterists' **NEWS**

EST. 1978

Official Newsletter of the Southern Lepidopterists' Society

VOL: 19 NO. 1

MARCH 31, 1997

**THE OFFICIAL PUBLICATION OF THE SOUTHERN LEPIDOPTERISTS' SOCIETY ORGANIZED TO PROMOTE
SCIENTIFIC INTEREST AND KNOWLEDGE RELATED TO UNDERSTANDING THE LEPIDOPTERA FAUNA OF THE
SOUTHERN REGION OF THE UNITED STATES**

EDITOR: LEROY C. KOEHN

GETTING BACK TO BASICS BY JOHN V. CALHOUN, CHAIRMAN

"Eventually we can achieve all of our aspirations, but this will take time. Our biggest and most obvious gain has been in the area of improved communication between members living in the south." This passage appeared in our newsletter in December, 1979, when the Southern Lepidopterists was in its infancy. These words are as true today as they were eighteen years ago and underscore the most basic and important purpose of this organization; to promote communication and information exchange between lepidopterists of the southern United States. This purpose must remain our focal point as we become stronger and more diverse. In the March, 1996 issue of the Southern Lepidopterists' News, I expressed my personal confidence and faith in this organization. I believe we still can "achieve all of our aspirations", but it will indeed take time. During the past year, we have made great strides towards reaching this goal. In order to provide a more appealing and enjoyable organization, we have had to "get back to the basics." A firm foundation is necessary before we can hope to add more stories to our organizational skyscraper in the future.

In less than one year, many important issues have been addressed. We have approved a modified version of the Constitution, which includes the addition of a Secretary, Editorial Assistant, Membership Coordinator, and Member-at-Large. Arkansas was officially recognized as a member state. We are reviewing the form and function of the State Coordinators and continuing our pursuit of non-exempt tax status. We are again instituting the John Abbot Award to recognize individuals for outstanding contributions to the Southern Lepidopterists' Society and/or our understanding of the Lepidoptera of the south. We will again be enjoying field meetings under the guidance of knowledgeable local lepidopterists, allowing attendees to safely visit new areas and encounter new species in the company of other members. We held a very successful 18th Annual Meeting in Mississippi free of charge, fulfilling our promise to provide inexpensive accommodations when possible (this was a \$25-\$35 savings from the previous year). We are also looking into the development of a Southern Lepidopterists' home page on the Internet. Perhaps most importantly, our membership has been steadily climbing as a result of these efforts.

I'd like to take this opportunity to recognize those who are contributing a great amount of personal time and energy to serve the Southern Lepidopterists during this exciting time. As always, Leroy Koehn has managed to maintain a quality newsletter, often under difficult circumstances. Jeff Sloten continues to faithfully serve as treasurer. Jim Taylor has unselfishly taken the reigns of two wild horses, serving as Chairman of the Nominating Committee and Chairman of the Constitution Review Committee. Bill Russell has become the first to serve as Secretary, a position now separate from the Treasurer. Paul Milner assists Leroy Koehn as Editorial Assistant -- I know Leroy welcomes the support. Our first Membership Coordinator is Drew Hildebrandt. This position is a necessity and Drew's work is already apparent in the increasing number of members. Marc Minno is the new Member-at-Large (we have finally found a way to take advantage of Marc's extensive knowledge and talents!). Irving Finkelstein (the "dean of Georgia lepidopterists") is examining options for updating and improving our society logo. As always, our State Zone Coordinators deserve a tip of the hat for providing the wealth of field information in each issue. Several of these individuals have untiringly served as Coordinators for many years. With the help of these individuals and others, we are building a lasting and enjoyable organization of which we can all be proud.

As we enter our 19th year of existence, we delight in a new attitude and continue to envision a bright future for the Southern Lepidopterists' Society. I look forward to serving you as Chairman in 1997.

OCCURRENCE OF *CLOSSIANA BELLONA BELLONA* (Fabr.) IN MISSISSIPPI

BRYANT MATHER

Clossiana bellona (Fabricus, 1775) is represented in North America north of Mexico by three subspecies (Hodges, 1983; Ferris, 1989). Scott (1986) limits the distribution of subspecies *toddi* (Holland, 1928) to Labrador, northern Manitoba, NW Territory, even though its type locality is in Quebec (Miller & Brown, 1981). I assume the population from which the Mississippi records came is *Clossiana bellona bellona* (Fabr.).

The possibility of its occurrence in Mississippi had not been suspected by Mather and Mather (1958), nor in subsequent reports on Mississippi lepidoptera. It was therefore with great surprise and considerable doubt that I read the report by Leroy Koehn (1996) of the occurrence in Mississippi of what he called "*Clossiana bellona toddi*". Opler and Krizek (1984) give the range of *Clossiana bellona* as "...south in the Appalachian Mountains to North Carolina and Tennessee. In recent years the species has spread from the mountains into lowland areas where it was previously unknown." Areas of Kentucky, Ohio, Virginia, and Maryland have been occupied as a result." The accompanying map (Fig. 1) shows only the northeastern tip of Tennessee and the northwestern edge of North Carolina as within the range. Opler and Malikul (1992) say of the range of *Clossiana bellona*, "...ne. Tenn., and nw. N.C. Expanding southward in the southeast". Heitzman and Heitzman (1987) wrote of *Clossiana bellona bellona*: An apparently recent introduction to the state of [Missouri], now a resident in the St. Louis and St. Charles counties."

Upon reading the item by Koehn, I wrote him. He generously sent me a beautiful specimen labeled: "Nixon Flat Rd. 2 Mi. E. of SR 7, Grenada County, Mississippi, Leg. L.C. Koehn, 26 June 1996, *Clossiana bellona toddi* 580 ♂ Det. L.C. Koehn." In an accompanying letter he reported that he first saw *Clossiana bellona* in Mississippi in June 1994 at the Malmasion Wildlife Management Area, Grenada County, and later he saw it in May of 1995 near Tishomingo State Park, Tishomingo County. He had taken it in west Tennessee near Jackson in the fall of 1993 and saw several in western Kentucky near Owensboro in 1994. As Opler wrote, it's moving south.

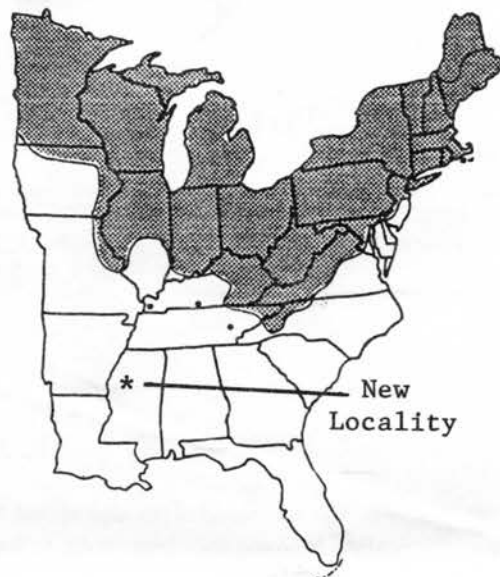
114. *Boloria bellona*

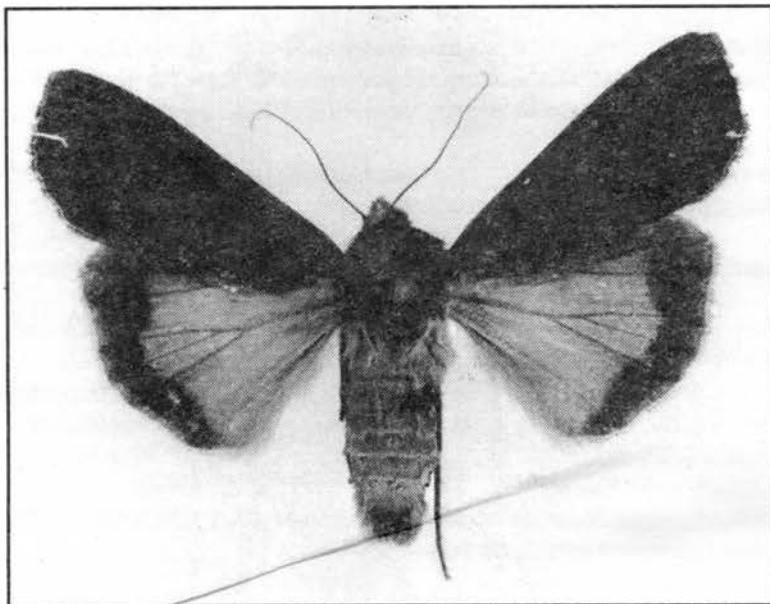
Fig. 1 (From Opler & Krizek, 1984)

REFERENCES

- Ferris, Clifford D., Editor 1989, "Supplement to a Catalog/Checklist of the Butterflies of America North of Mexico", The Lepidopterists' Society, Memoir No. 3, 103 pp.
- Heitzman, J. Richard and Joan E. Heitzman, 1987. "Butterflies and Moths of Missouri", Missouri Department of Conservation. Jefferson City, MO 385 pp..
- Hodges, Ronald W. et al, 1983 "Check List of the Lepidoptera of America North of Mexico", E.W. Classey Limited and The Wedge Entomological Research Foundation, London, 284 pp
- Koehn, Leroy C., "Mississippi" in "State Coordinator Reports", *Southern Lepidopterists' News*, Vol. 18, No. 3, p 23.
- Mather, Bryant and Katharine Mather, 1958 "The Butterflies of Mississippi" Tulane Studies in Zoology, Vol. 6., No. 2, Tulane University, New Orleans, LA. pp 63-109.
- Miller, Lee D., and F. Martin Brown, 1981, "A Catalog/Checklist of the Butterflies of America north of Mexico", The Lepidopterists' Society, Memoir No. 2., 280 pp.
- Opler, Paul A.. And George O. Krizek, 1984, "Butterflies East of the Great Plains", The Johns Hopkins University Press, Baltimore, MD 294 pp.
- Opler, Paul A. and Vichai Malikul, 1992, "A Field Guide to the Eastern Butterflies", Houghton Mifflin Company, Boston, MA 396 pp.
- Scott, James A., 1986 "Butterflies of North America", Stanford University Press, Stanford, CA 583 pp..

A GULF COAST RECORD OF THE EUROPEAN CUTWORM, *NOCTUA PRONUBA* (L.)

Vernon Antoine Brou Jr.



The Large Yellow Underwing *Noctua pronuba* (L.) is a well known cutworm from England and Europe. In North America it was reported from Halifax, Nova Scotia, first captured in 1979 and again Sept. 1, 1981, 298 km to the east on Sable Island (Wright 1983). Wright also stated the species appears to have subsequently spread westward, northward, and to the southwest in Nova Scotia. This species was not listed by Hodges (1983) in the checklist.

This author captured a ♀ specimen of *Noctua pronuba* (L.) on Sept. 15, 1996 at Sec. 24, T6, SRI2E, 4.2 mi NE Abita Springs, La. Without careful examination, this specimen would have been discarded. Because its colorful hindwings were not exposed as it sat among thousands of other moths in an ultraviolet light trap collection chamber, it looked quite like a huge specimen of the commonly collected cutworm pest *Peridroma saucia* (Hbn.) which has various colors and maculation. Recent correspondence with Barry Wright confirmed the specimen is *Noctua pronuba*, form *innuba* Treitschke, the darkest of four principal color forms. He

further states *Noctua pronuba* is now firmly established in Eastern Canada and the North-eastern United States. This specimen has dark brown forewings, yellow-orange hindwings with a black band along outer margin from apex to anal angle.

Literature Cited

- Hodges, R.W. et al. 1983. Checklist of the Lepidoptera of America North of Mexico. E.W. Classey, Ltd. and the Wedge Entomological Research Foundation, London. XXIV + 284 pp.
- Wright, B. 1983. *Noctua Pronuba* (L.) on Sable Island, Nova Scotia, A Record of Dispersal. Jour. Lep. Soc 37(2), p169.

A REPORT ON THE STATE COORDINATOR ISSUE

JAMES M. TAYLOR

In the report on our new Constitution published in the December, 1996, issue of the News, I remarked we were still wrestling with the State Coordinator issue. I had asked for input from all the State Coordinators (as well as John Calhoun and Leroy Koehn) concerning the matter, asking that they consider the following questions:

1. Should we be reporting in the News at all? Many of our State Coordinators consistently submit "No report" reports, and some of our members are concerned about reducing to writing something of interest, perhaps, to the USFW.
2. If we should be reporting, would it serve just as well to do so through **The Lepidopterists' Society**, of which most of us are members? In other words, are we duplicating an activity already in existence?
3. If we should continue to report in our News, should we do so through the State Coordinators, or through someone else; the Assistant Editor, perhaps?
4. What should we report? All sightings? Only the unusual?

I posed these questions on November 2. The ad hoc committee has been in touch with each other with several rounds of letters and e-mail, and the members are not totally in agreement. I shall summarize the more cogent of the arguments before I discuss what I feel is the closest we can come to consensus. I'll not attach individual names to the opinions.

All felt reporting of some sort was desirable. Some thought everything should be reported to give the members a sense of participation; others thought only the unusual was worthy of space in the newsletter. The concern about USFW was generally downplayed. If we are not collecting critters on the endangered species list and are not decimating populations, there should be no problem.

Several mentioned that our News reporting is far more timely than that of the big LEPSOC. One State Coordinator said that organization's new reporting rules were so cumbersome he had stopped submitting reports to the Zone Coordinator.

All but one wanted to continue the reporting through the State Coordinators, saying that they are more familiar with the local fauna than the remote Assistant Editor.

The question of WHAT should be reported was, perhaps, the most controversial. One stance was to report everything, common or not. The other extreme was to report only the unusual - and then only when the report had been verified. One member suggested a hierarchy of reporting, with categories ranging from unverifiable to retrievable voucher specimens. Most chose a middle ground but urged active and enthusiastic member participation in the reporting process. After all, this is supposed to be a fun activity.

There was great concern about accuracy, with one committee member remarking that no information is preferable to false information. Most suggested the State Coordinator be required to enlist the help of others on reports outside his area of interest.

There was unanimity on the maintenance of State records by county (or parish). If we are in the business of reporting new records, the compilation and maintenance of State and County records would be a must. One committee member suggested we should agree on a data base and keep the State records for all eleven states in a common format, publishing them from time to time.

With these thoughts in mind, I think the following comes about as close to a consensus as can be reached.

1. The membership of The Southern Lepidopterists' Society is urged to report sightings and records of Lepidoptera in a state to that State's Coordinator. The following paragraph shall appear in the News each issue as a reminder of what should be reported:

Please report the Lepidoptera of your area. Any records which seem exceptional should be submitted. This includes unusual dates, larval food plants, etc. A species common in your area may be reported once to document its occurrence, but its inclusion in the Summary, as with all other reporting, will be at the discretion of the State Coordinator. If you are uncertain about the identity of a specimen, include a (?) by the name.

2. The State Coordinator shall receive all reports of sightings and records from the membership and screen them for inclusion in his report. In this activity, the State Coordinator shall have absolute discretion. He may ask the reporter for more information, for the specimen itself to verify the identification, etc. It is the goal of the Society that we be accurate first and foremost.
3. Each State Coordinator is to recruit assistance in handling information on species outside his expertise so that the screening process is as precise as possible.
4. The State Coordinator is responsible for keeping records for his state - by county, if possible.

Article 5(I) of the Constitution I reported on in the December issue requires the Board to appoint State Coordinators and determine their duties and methods to accomplish them. I recommend the adoption of the above four points for this purpose. Please consider the issue and use this forum.

If you have a different view contact:

James M. Taylor, 4 Tangle Tree Lane, Savannah, GA 31411 Telephone: 912-598-0693 or E-Mail: 1-IRON@MSN.COM

OR

Leroy C. Koehn, The Editor, 207 Quail Trail, Greenwood, MS 38930-7315

**A BRIEF CRITIQUE OF "A MONOGRAPH OF THE NORTH AMERICAN HELIOTHENTINAE" BY DAVID F. HARDWICK
BY
VERNON A. BROU**

This work dated 1996, appears to have been privately printed. It is available to U.S. addresses for \$50.00 paperback or \$70.00 hardcover, along with \$10.00 for shipping. The paperback measures approximately 17 X 24.75 X 1.5 cm. The monograph includes species from Canada, U.S., and Mexico. On the front and rear paperback cover are beautiful full page photographs illustrating two *Schinia* species, and a similar photograph inside cover preceding title page. There is no indication of who the publishing company of this work is or even in which country it was printed. One surmises the country of origin is Canada.

The first 30 pages incorporate the foreword, acknowledgments, introduction, distribution, rearing information, structure, and behavior of the group. Pages 31-204 involve text, 206-253 are color illustrations of adults (plates A-H,J-L), and larvae (plates M-Y). There are 198 adult and 117 larvae illustrations. After the illustrations are: list of food plants, a checklist, literature cited, synopsis of taxonomic changes, and the index, pages 255 to 281.

The reader will immediately note Hardwick does not follow current established scientific protocol in this work, thus creating skepticism throughout the monograph. Not a single genitalia is shown, not even for the new species he authors. Seven species of *Schinia* and one species of *Heliolonche* are "illustrated" as new species. It would not be accurate to use the term "described", as there is no actual description. For example, the sum total of information on *Schinia arizona* is four sentences, for *Schinia blanca* there are three sentences, for *Schinia pulchra* there are six sentences. This type of new species description is reminiscent of descriptions done 150 years ago. When there is more text, e.g. for *Schinia grandimedia* and *Schinia subspinosae* there is still no actual description, but rather statements or discussions describing color and macular differences with similar looking species.

Lepidopterists have eagerly awaited a revision involving this group of moths. It appears Hardwick has made a significant leap forward in resolving the many synonymies involving the genus *Schinia*. The quandary facing the reader is that the author states his opinion as fact, but offers no scientific proof for these synonymies. There are no photographs for several species where there are macular differences between the sexes, or for highly variable species, or for the many synonymies. There are discussions and some specific locality information for some species. When there are confusing or unresolved issues e.g. (*Schinia carmosina*, *Schinia sanguinea*, and *Schinia gloriosa*) and (*Schinia septentrionalis* and *Schinia rufipenna*), there is considerable discussion. While the author obviously did considerable field work in certain areas, his attempt at a continent-wide revision misses the mark considerably. The author made no meaningful attempt at determining the currently known distribution for most of the species. The author did confer with a few museums concerning location of type specimens and a handful of private collectors. Generally the reporting style appears to be a bit of information more or less, here or there. The author's goal appears to be geared toward resolving synonymies, thus creating a list of valid species names, along with illustrating adults and larvae in one manual.

The attempt to illustrate adults is the biggest disappointment of all. Trying to find words to describe the illustrated adults would include: atrocious, awful, very poor, or what happened? Many of the "plates" appear off color to varying degrees, and many have poor resolution. Many are quite dark, the worst in my copy are plates H, J, and L, which contain specimens which have black or brown coloration. Viewing these specimens leave one "in the dark" as to what these specimens really look like. The illustrated larvae on the other hand are quite good, and do not suffer from any of the problems noted with the adult illustrations.

In summation, Hardwick probably made some valid and useful taxonomical changes, but since much of it is presented without scientifically based factual evidence, dissonance is sure to follow. Anyone interested in this group of moths will probably still want this privately printed work. Despite its overwhelming shortcomings, it does contain useful information, if we can believe it.

1997 ANNUAL MEETING OF THE SOUTHERN LEPIDOPTERISTS' IN GAINESVILLE

The 1997 annual meeting will be held at the Florida State Collection of Arthropods in Gainesville, Florida the weekend of 11 - 12 October. This will be an opportunity for members to express their interests and concerns. There will be an election of officers, several guest speakers, presentations by members and a banquet. There will be local collecting opportunities before and after the meeting. This will be the flight season for many *Schinia* species.

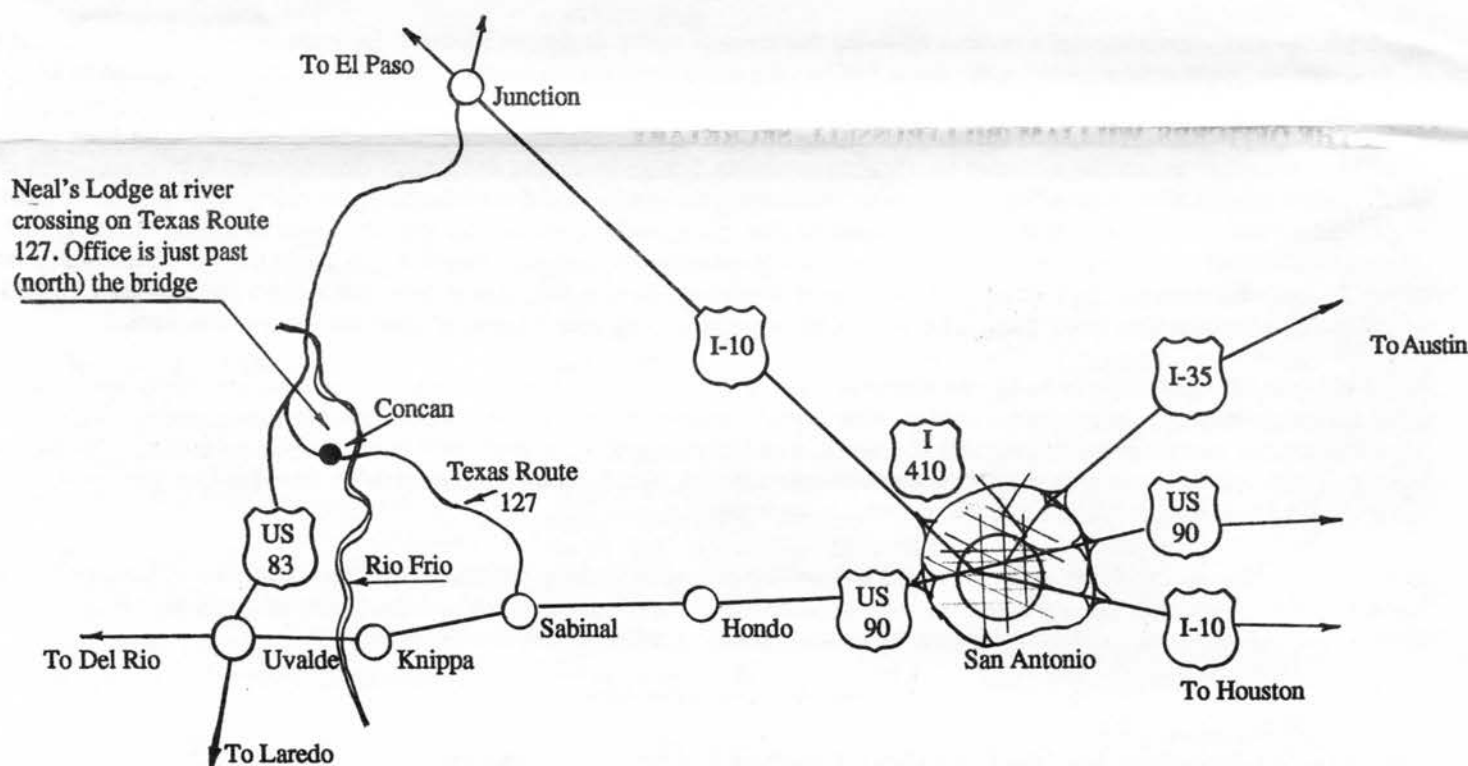
There will be additional information in the next issue of the newsletter. Vol. 19 No. 2

PLAN NOW TO ATTEND!!!

EARLY SUMMER FIELD MEETING IN SOUTH WEST TEXAS**HOSTED BY ED KNUDSEN**

An early summer field meeting of the Southern Lepidopterists' Society will be held in Texas and take place in Concan, Uvalde County, the weekend of May 9, 10 and 11, 1997. The 1992 spring field meeting was held at Concan and was well attended. The location will be at Neal's Vacation Lodges on the Frio River. (For directions see map below.) Many of you are no doubt familiar with Neal's Lodges, but for those who are not, this is one of the oldest resorts in the Texas hill country. It is a nature-oriented resort, which caters mainly to birders, and the management has taken great pains to preserve as much as the natural habitat as possible. Scattered through several thousand acres of oak-juniper woodland and the bald cypress lined Rio Frio, are 60 cabins accommodating from 2 to 6 persons. Camping and trailer hookups are also available. Off season rates apply during this time, and are as low as \$10.00 per person depending upon occupancy.

The management has extended to our group full collecting privileges, as long as we do not intrude upon the privacy or other guests, of course. The area is very rich in Lepidoptera species, including some that are rarely taken elsewhere. Nearby, are Garner State Park and Lost Maples. The largest Bald Cypress Tree in Texas is located nearby.

MAP AND DIRECTIONS TO SPRING FIELD MEETING AT NEAL'S LODGE CONCAN, TEXAS

From San Antonio, follow US 90 west to Sabinal, turn right (north) on Texas Route 127. At bridge over Rio Frio, Neal's Lodge is just over the bridge. From El Paso, follow US 83 south, turn left (south) on Texas Route 127, approximately one mile, through Concan to Neal's Lodge. Watch for the Southern Lepidopterists' logo signs to help direct you.

Collecting opportunities:

Butterflies: Megathymids should be on the wing in the area and nearby regions. It will be too late to collect immatures. Various other skippers should be in the area. Papilio multicaudatus should be present as well as Adelpha bredowii. Others species which should be on the wing include: Strymon alba, Heliconius charitonius, Phoebis philea, Eurema mexicanum, Chlosyne lacinia, Thessalia theona, Phyciodes vesta and Mestra amymone.

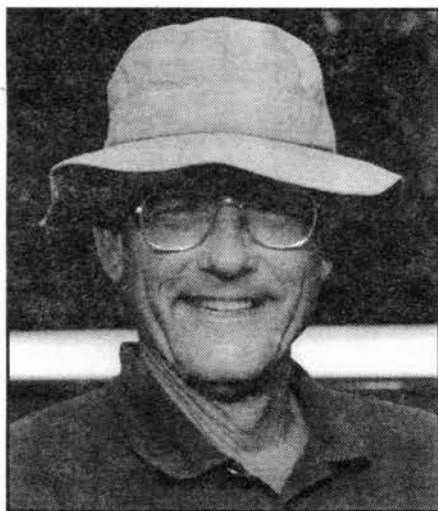
Moths: We would conservatively expect above 250 species at light, including 5 or 6 species of Catocala.

Texas has had an extremely warm winter (so far) and plenty of rain, so Lepidoptera should be very plentiful this spring. There is a good chance for some tropical species to appear earlier than usual in the Uvalde County region.

I hope that you will plan to attend. It is a great opportunity to meet out-of-state members and enjoy a few days (and nights) of outstanding collecting, photography, or butterfly watching. If you are interested in coming, either one or both days, please make reservations as soon as possible, for it is likely the resort will be nearly booked by mid April. Call Mary Anna Roosa at 210 - 232-6118 for more information and reservations, between 8 AM - 5 PM daily. Also, when making your reservation, ask for linens as they are not normally supplied. Limited accommodations will be reserved for us as a group. There will be no business session, but we will be having an informal get-together and refreshments on Saturday May 11th at 5 PM.

If you plan to stay with the group or need directions or other information, contact : **Ed Knudson, 8517 Burkhart, Houston, Texas, 77055. Phone 713-242-5800 (weekdays) or 713-464-3529 (evenings and weekends).**

MEET THE OFFICERS, WILLIAM (BILL) RUSSELL, SECRETARY



My interest in Lepidoptera began in the fields and woods around Fort Wayne, Indiana during the 1950's. My attention was diverted in 1958 by other high school activities, in 1963 by architecture studies at the University of Illinois, in 1968 by the US Army Corps of Engineers at Philadelphia, in 1973 by graduate school at Illinois, in 1975 by teaching architecture in Paris, in 1977 by practicing and teaching architecture and structural engineering in Atlanta at Georgia Tech. Finally, in 1987, I resumed my interest in butterflies and moths. Since that time I take every opportunity to search the byways (California, Maine, Florida, Colorado, Montana, France, etc.) accompanied, often, by my patient wife, Pat ("Now, where are we going?"), and 17 year old daughter, Amy ("Don't you already have that one?"). In addition, I've also taken memorable excursions to Costa Rica, Puerto Rico, and Brazil (Rondonia). Although my interests are not very specific, I enjoy collecting, rearing, exchanging, photographing, and attracting Lepidoptera to our garden.

RESEARCH REQUEST & MEMBERS NOTICE

FOR SALE: Light Traps, 12 volt DC or 110 volt AC with 15 watt or 8 watt black lights. The traps are portable and easy to use. Rain drains and beetle screens protect specimens from damage. For a free brochure and price list contact; Leroy C. Koehn, 207 Quail Trail, Greenwood, MS 38930-7315; Tel. 601-455-5498

THIS - N - THAT & OTHER TIDBITS

Harry Pavulaan, our state coordinator for Virginia, has become the "Reports Editor" for the Virginia Butterfly Society. This will provide him with a large source of field information.

1996 TREASURER'S REPORT

JEFFREY R. SLOTTEN

January:	Beginning balance	\$3414.06	July	Beginning balance	\$3502.85
	Postage	\$ 25.88		Postage	\$ 7.36
	Deposit	\$ 49.00		Deposit	\$ 24.00
	Misc. expense	\$ 6.46		Misc. Expense	\$ 35.69
	Ending balance	\$3430.72		Ending balance	\$3483.80
February:	Beginning balance	\$3430.72	August	Beginning balance	\$3483.80
	Postage	\$ 78.45		Postage	\$ 121.68
	Newsletter	\$ 421.55		Deposit	\$ 549.00
	Deposit	\$ 676.00		Ending balance	\$3911.12
	Misc. expense	\$ 100.00	Septmber	Beginning balance	\$3911.12
	Ending balance	\$3506.72		Meeting expense	\$ 546.07
March	Beginning balance	\$3506.72		Postage	\$ 108.79
	Postage	\$ 12.22		Newsletter	\$ 337.59
	Deposit	\$ 257.00		Deposit	\$ 270.00
	Misc. expense	\$ 97.68		Ending balance	\$3188.67
	Ending balance	\$3653.82	October	Beginning balance	\$3188.67
April	Beginning balance	\$3653.82		Meeting expense	\$ 315.55
	Deposit	\$ 48.00		Bank balance interset	\$ 70.00
	Ending balance	\$3701.82		Ending balance	\$2943.67
May	Beginning balance	\$3701.82	November	Beginning balance	\$2943.67
	Postage	\$ 73.50		Postage	\$ 132.01
	Deposit	\$ 87.00		Newsletter	\$ 363.27
	Ending	\$3715.32		Deposit	\$ 159.00
				Ending balance	\$2607.39
June	Beginning balance	\$3715.32	December	Beginning balance	\$2607.39
	Newsletter	\$ 236.47		Deposit	\$ 144.00
	Deposit	\$ 24.00		Ending balance	\$2751.39
	Ending balance	\$3502.85			

The Treasurer acknowledges a \$50.00 contribution from Howard Grisham and contributions from the members present at the annual meeting of \$72.00.

In summary:

Beginning balance as 1 Janaury 1996	\$3414.06
Dues & contributions	\$2357.00
Newsletter	\$1358.00
Meeting expenses	\$ 861.07
Postage	\$ 559.89
Misc. Expenses	\$ 239.83
Ending balance as of 31 December 1996	\$2751.39

Should you have any questions, comments, or concerns with the report, contact; Jeffrey R. Sloten, 5421 N.W. 69th Lane, Gainesville, FL 32653

NEWSLETTER UP-DATE

LEROY C. KOEHN, EDITOR

The season is upon us in most of the south and many of you are in the field. Remember to keep the state coordinators informed of your activities. Records are extremely important, even for very common species. Your activities and records could greatly increase our knowledge of the lepidoptera within your state and the region. Do you have interesting photographs of your activities and specimens? Your report is much more effective when photographs are included. Let your coordinator hear from you.

I have changed the format of the Newsletter. Each page has a header with the volume and page number. Due to the increase in the number of board members, the header became very cluttered, therefore all the names and titles of the officers, except the editor's, were removed.

We need to hear from you. Your views and opinions on our science and organization are important. Guest editorials are welcome. Get involved. Join us, attend one of the field meetings and spend some time in the field with us. Learn and discover the species of new areas and habitats. Make plans and attend the annual meeting this fall in Gainesville, Florida.

The newsletter deadlines for the remainder of Vol. 19 are as follows: No. 2: 15 June 1997, No. 3: 15 September 1997, and No. 4: 15 December 1997. I will keep the deadline dates. The newsletter will be on time.

STATE COORDINATOR REPORTS

We are in need of a coordinator for Alabama. If you are interested in becoming the state coordinator for Alabama, contact the Chairman: John V. Calhoun, 977 Wicks Drive, Palm Harbor, FL 34684-4656, Tel: 813-785-0715.

There were few reports during the winter. Although most of the south experienced a mild winter, little activity was reported. Only the states with activity are listed below.

FLORIDA: Tom Neal, 1705 NW 23rd Street, Gainesville, FL 32605

Marc Minno and Jeffrey Slotten visited Jonathan Dickinson State Park in Martin County as part of a project on the status and ecology of Atrytone arogos arogos in Florida. They arrived in the late morning of 28 September 1996 with perfect weather conditions. They spent the majority of their time around the Kitching Creek Trail Area without finding any adults of Atrytone arogos. No larvae were found during a search of the host plant Sorghastrum secundum. Perhaps the timing of their visit was off as others have reported collecting Atrytone arogos arogos in this locality. They did find the following: Agraulis vanillae, Erynnis zarucco, Atrytonopsis loammi, Euphyes arpa, Hesperia meskei, Polites themistocles, Polites vibex, Wallengrenia otho, Eurema lisa, Phoebis sennae eubule, and Junonia coenia. Collecting lepidoptera in state parks of Florida can only be done with a special permit. Contact the state park you want to conduct your study for a permit.

Marc Minno, John Calhoun and Jeffrey Slotten visited other localities throughout the state of Florida during time period of March through October of 1996 to look for populations of Atrytone arogos arogos. Marc Minno found two new localities of this uncommon species. One at Avon Park Air Force Range in Polk County, and another in Duval County. Their findings indicate that the species is extremely local and populations fluctuate from year to year (based on studies of several years comparisons) in the adult emergence schedule. The project will continue in 1997 and will include the Florida panhandle.

GEORGIA: James K. Adams, 1702-1005 Crow Valley Rd., Dalton, GA 30720

All records are from James Adams and Irving Finkelstein (IF), and represent either newly identified or collected species for NW Georgia, or additional unusual records (range extensions, unusual dates, uncommon species, etc.). New records are in **bold**; some of these may be common species, but simply previously uncollected. Records are from the Dalton/Rocky Face, Whitfield County area unless otherwise specified.

ARCTIIDAE: Grammia doris, 1 iii. 1997 (early record). **NOCTUIDAE:** Eupsilia tristigmata (STATE record), 20 ii. 1997; Lithophane lepidula (second STATE record), 21 ii. 1997; Lithophane nr. tepida, 19 & 20 ii. 1997; Lithophane baileyi, 20 ii. 1997; Pyrrhobera petiti, 7 ii. & 1 iii. 1997; Psaphida thaxteriana (STATE Record), Fort Oglethorpe (Lakeview-Fort Oglethorpe High School), Cohutta Co., GA, 21 ii. 1997; Psaphida styracis, Fort Oglethorpe (as above) and also East Dalton, 1 iii. 1997; Psaphida grandis (several) and Feralia major (IF), I-75 at exit 123 (Red Top Mtn. Rd.), Bartow Co., GA, 5 & 8 ii. 1997; Iodopepla u-album, 1 iii. 1997. **GEOMETRIDAE:** Ceratomyx satanaria (several, including one female), 1 iii. 1997; both Phigalea denticulata and P. titea have been unusually abundant this year.

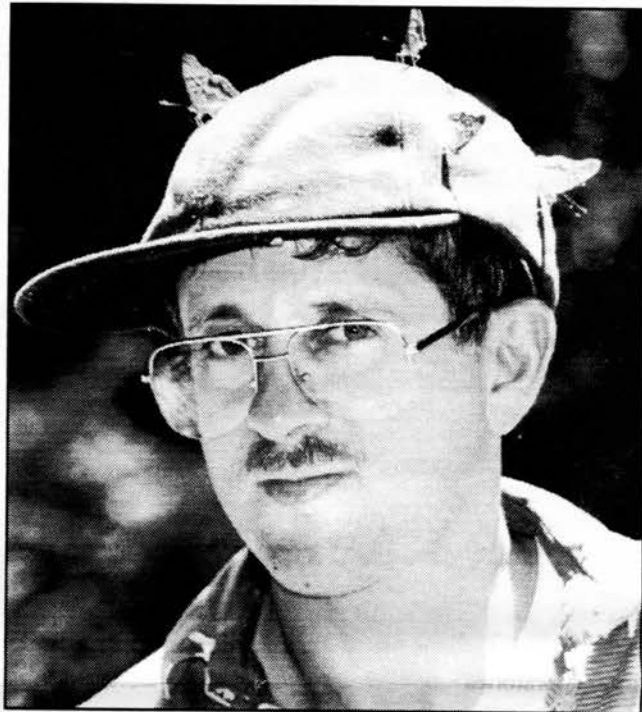
MISSISSIPPI: Bryant Mather, 213 Mt. Salus Dr., Clinton, MS 39056

Leroy Koehn reported a mild winter in northern Mississippi. On 12 March he visited the Malmasio Wildlife Management Area, Grenada County and found: Anaea andria, Polygonia comma, Nymphalis antiopa, Celastrina ladon, Fenesica targuius, Abaeis nicippi, Zerene cosenia, Falcapica midea, Colias eurytheme, and Erynnis juvenalis. In his yard in Leflore County he saw several Danaus plexippus visiting the flowers of a Speyeria.

TENNESSEE: John Hyatt, 439 Forest Hills Dr., Kingsport, TN 37663

Jeffrey Slotten and John Peacock visited the Shelby State Forest at Millington, Shelby County on 26-27 July 1996 and reported finding the following: Asterocampa celtis, A. clyton (Extremely abundant, feeding on roodkill and Jeffrey Slottens felt hat; See photo!!), Libytheana bachmanni, Cyllopsis gemma, and Lethe creola. The common Papilio and Limenitis species were extremely abundant. They also found: Catocala ilia, C. lacrymosa, C. maestosa, C. innubens, C. angusi, C. cara, C. carissima, C. nebulosa, C. relecta, C. luctuosa, C. argrippina, C. insolabilis, C. amatrix, and C. neogama.

Hyatt commented about the 1995 and 1996 seasons in general in mountainous east Tennessee: Both years showed great abundance of everything diurnal, when compared to the lean seasons of 1992, 1993 and 1994. Although spring flights had been heavy, in those years the July-August flights of all the common Papilio, Speyeria, etc., were very weak. But in 1995 and 1996, populations were back to what he found over the last two decades to regard as normal. Nymphalis antiopa was seen (spring & summer) in the Kingsport, Sullivan County area for the first time in over 5 years. Asterocampa clyton and A. celtis were extremely abundant in 1996.



Jeffrey Slotten with Asterocampa clyton on his head!

VIRGINIA: Harry Pavulaan, 494 Fillmore Street, Herndon, VA 22070

Winter butterfly records, all Harry Pavulaan sightings except were noted:

Great Falls National Park, Fairfax County, 3 Jan 1997: Polygonia comma, temperature in the low 60's. 4 Jan 1997: Polygonia comma and Nymphalis antiopa, temperature 74 degrees.

Herndon, Fairfax County: Polygonia interrogationis observed flying after sunset at 5:15PM.

Leesburg, Loudoun County: Colias eurytheme observed by Bill Grooms.

LIST OF MEMBERS

The Southern Lepidopterists' Society publishes a **List of Members** each year. The list is in alphabetical order and includes all current members as of 31 December 1996. On that date there were 136 members. The use of this list by members is encouraged. Report changes of address, interest, telephone numbers, and typographical errors to the Treasurer, Jeffrey Slotten, 5421 NW 69th Lane, Gainesville, Florida, 32653.

In January of 1996, there were 228 names on the list of members. In May only 88 of those 228 names had paid their 1996 dues. After the final 1996 dues notice in Vol 18, No. 3, all names of those who had not paid their 1996 were removed, that list had 104 names. Through the efforts of Drew Hildebrandt we have added many new members and we have had some old members return, we have increased our paid membership to 132 names. As we become an more active organization with field meetings and continue to provide an interesting and informative newsletter, we will continue to grow in 1997. We encourage the membership to use this list to communicate with one another.

James K. Adams 1997

1702 -1005 Crow Valley RD.

Dalton, GA 30720

Home Phone: (706) 278-6255

Office Phone: (706) 272-4427

Arctiidae, insect defenses, neotropical
Lepidoptera; esp. Lycaenidae,
Limaecodidae, Noctuidae, and Sphingidae.
Biodiversityconservation in the
Neotropics.

Tom Allen 1996

P.O. Box 132

Elkins, WV 26241

Phone: (304) 636-0856

FAX: (304) 637-0250

Rearing, photography, collecting

R. A. Anderson 1996

836 Amelia CT. NE

St. Petersburg, FL 33702

Home Phone: (813) 525-0785

Roph., esp. Theclinae, Hesperioidea;
coll., exch.

Linda B. Auld 1997

Barber Laboratories

1900 S. Carrollton Ave.

New Orleans, LA 70118

Phone: (504) 861-4448

Interests: Raising butterflies and moths

George Balogh 1996

6275 Liteolier

Portage, MI 49002

Phone: (616) 323-1432

Pyrallidae; Geometridae; General interest
in Lepidoptera incl. Micro-Lep.; Great
Lakes Region Fauna.

Robert L. Beiriger 1996

4068 A - Palm Bay Circle

West Palm Beach, FL 33406

Home Phone: (561) 640-4860

Lep: coll., rear; beetles: coll.; insect
photography, life histories.

Bob Belmont 1996

P.O. Box 2626

Naples, FL 34106

Phone: (941) 643-2828

Fax: 941-643-6255

Geometridae of America N. of Mexico.

Gordon D. Berlin, D.C. 1996

Northwood Hills

15356 Parkwood Dr.

Gulfport, MS 39503

Phone: (601) 832-6414

Interests: Raising butterflies for release

Renee Bielecki 1996

10755 SW 34th Street

Miami, FL 33165

Phone: (305) 226-0774

Butterfly gardening, photography,
interested in learning more about
butterfly rearing and farming

Frank Bodnar 1997

1201 Ridge Rd.

Apollo, PA 15613

Phone: (412) 478-3824

Rearing, exchanging; ova & Pupa

Richard Boscoe 1996

150 Ridge Pike # A101

Lafayette Hill, PA 19444

Home Phone (610) 828-0788

Butterflies and skippers; rearing & life
histories.

Byron H. Bratlie 1997

9705 Lake Bess Rd. Lot 909

Winter Haven, FL 33884

Julia A. Bristow 1996

5408 Studeley Avenue

Norfolk, VA 23508-1029

Phone: (804) 423-1682

Vernon Brou 1996

74320 Jack Loyd Rd.

Abita Springs, LA 70420

Home Phone: (504) 892-8732

Insects of Louisiana, esp. Lepidoptera;
designing insect traps, collect.

Richard L. Brown 1997

Mississippi Entomological Museum

Box 9775

Mississippi State University, MS 39762

Home Phone: (601) 323-8965;

Office Phone (601) 325-2085

Moths of S.E. US. esp. Tortricidae.

Robert S. Bryant, editor 1996

Maryland Entomologist

522 Old Orchard Rd.

Baltimore, MD 21229-2410

Maryland Moth Survey.

John V. Calhoun 1996

977 Wicks Drive

Palm Harbor, FL 34684-4656

Home Phone: (813) 785-0715

Hesperiidae, Pieridae; butterfly
distribution in FL & OH.

Ray Coyle 1996

P.O. Box 1321

Modesto, CA 95353

Kevin J. Cunningham 1996

3204 E. Park Ave. #195

Houma, LA 70363-3738

Home Phone: (504) 876-2759

Office Phone: (504) 879-2495

Butterflies, Saturniidae, Sphingidae,
Catocala of the Gulf Coast states;
hybrids, gynandromorphs, color variants,
forms.

Evelyn Dabbs 1996

Wene Woods

Rt. 1 Box 64

Mayesville, SC 29104

Home Phone: (803) 495-8220

Butterfly gardening and rearing.

Mark Deering 1997

2455 N. Aurelius Rd. Apt. G1

Holt, MI 48842

Home phone: (517) 694-7477

Office phone: (517) 353-3159

Interests: Collecting (Papilionidae esp.),
photography, trade, buy, sell. Butterfly
house management and permit
requirement. Mate preferences and
predation within Batesian Systems.

Dorothea Dell 1996

353 Homestead Ave.

Metairie, LA 70005-3708

Phone: (504) 833-1389

Joseph F. Doyle III 1997

13310 Bar C DR.

San Antonio, TX 78253

Home Phone: (210) 679-7413

Lep. of Texas, esp. Limenitis,
Lycaenidae, Hesperidae, Sphingidae; life
history, collect.

Boyce A. Drummond 1996

Natural Perspectives
1762 Upper Twin Rock RD.
Flourissant, CO 80816-9256
Home Phone: (719) 748-3663
Work: (719) 689-9270
FAX: (719) 689-9273
Reproductive ecology of Lepidoptera.

Claude Jack Dunston 1996

19500 Arch Mclean Rd.
Wagram, NC 28396
Home phone: (919) 369-2742

Jason Ellison 1996

115 Sterling Ave.
McDonough, GA 30252
Phone (770) 914-8070

Thomas C. Emmel 1996

University of Florida
Dept. Of Zoology
Gainesville, FL 32611
Roph., esp. Satyridae, Riodinidae;
ecology, genetics, evolution,
conservation, collect, exch.

Douglas C. Ferguson 1997

807 Copley Lane
Silver Springs, MD 20904
Office phone: (202) 382-1777
FAX: (202) 786-9422
North American Geometridae, Arctiidae;
Systematics, biogeography, rearing,
photography(larvae)

John Filiatrault 1996

4608 Fabric Street
Laval, Quebec, H7C1C8
CANADA

Irving L. Finkelstein 1996

425 Springdale Dr. NE
Atlanta, GA 30305-3816
Home phone: (404) 651-2257
Office phone: (404) 237-0694
Roph., Nearctic & Neotropical, esp.
Papilionidae & Lycaenidae Collecting,
rearing, exchanging.

Hermann Flaschka 1996

2318 Hunting Valley DR.
Decatur, GA 30033
Home phone: (404) 636-4289
Sesiidae.

Hugh Avery Freeman 1996

1605 Lewis Dr.
Garland, TX 75041-4229
Home phone: (214) 278-4914
Megathymidae, Hesperidae of the
Americas.

Ron Gatrell 1996

126 Wells RD.
Goose Creek, SC 29445
Home phone: (803) 553-8817
Lep., esp. Hesperidae, Lycaenidae,
Satyridae; taxonomy, collect, exch.,
correspondence welcome.

Richard M. Gillmore 1996

2255 College Drive
Lake Havasu City, AZ 86403
Home Phone (520) 680-9015
Heterocera. esp. *Catocala*.

John D. Glaser 1996

6600 Loch Hill Rd.
Baltimore, MD 21239
Phone: (410) 821-1962
Moths, collect all

Jeffrey Glassberg 1996

4 Delaware Rd.
Morristown, NJ 07960
Home phone: (201) 285-0890
Field Identification, Distribution,
Conservation.

Robert C. Godefroi, M.D. 1996

24 Yardley Rd.
Andover, MA 01810
Rhop.; macro, esp. *Catocala*

Dana M. Gring 1996

1552 Berkeley Rd.
Swanton, OH 43558-9619
All Lep., except micro's; Collect,
exchange, rear.

C. Howard Grisham 1996

573 Ohatchee Road
Huntsville, AL 35811
Home Phone: (205) 776-9534 Office
Phone: (205) 837-5100
Collecting lepidoptera

Dale H. Habeck 1996

Univ. Of Florida
Dept. Of Entomology & Nematology
Gainesville, FL 32611-0620
Home phone: (904) 466-4250
Office phone: (904) 392-4901
Caterpillars.

Ken Hansen 1996

P.O. Box 2209
McKinleyville, CA 95519-2209
Phone: (707) 839-3964
Rearing; life histories, especially *Papilio*,
Saturnids. Trade, buy if legal.

Donald G. Harrington 1996

Adjunct Curator
Heard Natural Science Museum &
Wildlife Sanctuary
One Nature Place
McKinney, TX 75069-8840
Home phone: (214) 562-5566
FAX (214) 548 9119
Curation of collections. Arthropods of
Tall Grass Prairies. Roph.; esp.
Hesperidae.

John B. Heppner 1997

Florida State Collection of Arthropods
PO Box 147100
Gainesville, Florida 32614-7100
Office Phone: (352) 372-3505
Micros.

Harvey Hertz 1997

P.O. Box 13123
St. Petersburg, FL 33733

The Natural History Museum 1997

(No. 2 A/C) Cromwell Rd.
London, SW7 5BD ENGLAND

Donna Hollingsworth 1996

USDA Forest Service
P.O. Box 128
Burnsville, NC 28714-0128
Phone: (704) 682-6146
FAX: (704) 682-9179
Special Interests: Butterfly Gardening,
Bird Watching, Hiking

Larry G. Hollister 1996

5725 SE 165th Ct.
Ocklawaha, FL. 32179
Home phone: (352) 625-6157
Office Phone: (352) 873-5295

Robert C. Hollister 1996

1362 Deverly Drive
Lakeland, FL 33801
Home Phone: (813) 665-9288

Peter Hubbell 1997

Rt. 8, Box 346
Huntsville, TX 77340

John Hyatt 1996

439 Forest Hills Dr.
Kingsport, TN 37663
Home phone: (423) 239-6924
FAX (423) 229-4558
Lycaenidae, Colias, distribution

David C. Iftner 1996

8 Alpine Trail
Sparta, NJ 07871
Home phone: (201) 729-1350
Rhop. of NJ & their life histories,
habitats, nectar sources, distribution; also
prairie & wetland spp., esp. Hesperiidae,
Lycaenidae.

Dr. Michael L. Israel 1996

421 E. Shore Rd.
Great Neck, NY 11024-2128
Phone: (516) 487-9538
Rhop., macro.; rearing, collect.

Joel M. Johnson 1996

59 E. 400 N.
Payson, UT 84651
Home phone: (801) 465-3526
Cercyonis, Notodontidae, Arctiidae.
Hemilucae: exchange

Jack R. Jones 1996

304 Robinhood Road
Jackson, MS 39206
Home Phone: (601) 366-6331
Interests: Moths (Saturniidae, Sphingidae,
Catocalinae principally)

Joann Karges 1996

2533 McCart
Fort Worth, TX 76110-2228
Phone: (817) 923-8474
Interests: general entomology,
concentrating on Leps., plant-lep.
relationships, rearing-life histories,
photography.

Roy O. Kendall 1997

5598 Mt. McKinley Dr. NE
San Antonio, TX 78251-3626
Home Phone: (210) 684-2518
Interests: Lep.; life history, parasites,
predators, distribution.

Harry King 1997

875 South Jefferson
Mason, MI 48854
Home Phone: (517) 676-3075
Special Interests: Life cycles, especially
Boloria & Speyeria. Also, bog species.

James C. Kirby, M.D. 1996

Brightwaters Drive
White Stone, Virginia 22578

Ed Knudson 1997

8517 Burkhardt
Houston, Texas 77055
Home Phone: (713) 464-3529
Office Phone: (713) 242-5800
Interests: Lepidoptera of Florida & Texas

Leroy C. Koehn 1996

207 Quail Trail
Greenwood, MS 38930-7315
Home phone: (601) 455-5498
Lepidoptera; light trap manufacture.

Tom W. Kral 1997

6600 N. Galaxy Rd.
Tucson, AZ 85741
Rhop., macro., esp. Satyridae (esp. Lethe,
Cyllopsis, Neonympha, Cercyonis),
Apaturinae, Hesperioidae (esp.
Megathymus and Agathymus), Catocala,
Arctiidae; correspondence welcome.

Jeremy Kuhn

6202 Ashford Point Drive
San Antonio, TX 78240-5332
Home phone: (210) 523-7387
Office phone: (210) 208-2590

John S. Kutis 1996

9783 SE HWY 441
Bellevue, FL 32620
Home phone: (904) 245-2617

Harry E. Legrand, Jr. 1996

331 Yadkin Dr.
Raleigh, NC 27609
Home phone: (919) 832-3202
Office phone (919) 733-7701
Lep. distribution and ecology, esp. NC

Martin W. Leming 1996

9961 Lurline Ave. #302
Chatsworth, CA 91311

John B. Lombardini 1997

3507 41st St.
Lubbock, TX 79413
Home phone: (806) 795-4981
Wk Phone: (806) 743-2425
FAX: 806-743-2744
Butterflies and moths; general.

Deborah & Terry Lott 1997

P.O. Box 141034
Gainesville, FL 32614-1034
Home phone: (352) 481-1021
Debbie: Pterophoridae; systematics, life
history, rearing.
Terry: Pterophoridae; host plants.

Allan R. Loudell 1996

203 Landau Way
Bear, Delaware 19701-1145
Home Phone: (302) 328-4325
Office Phone: (302) 656-9800
FAX: (302) 655-1450
General interest in Lepidoptera, including
photography

Alvin Ludtke 1996

6524 Stoneman Dr.
North Highlands, CA 95660
Home phone: (916) 344-1626
FAX: (916)-344-8478
Riodinidae, Choreutidae, a esp. Honduras,
California and Western U.S.A., trap
design, collecting techniques.

Bryant Mather 1996

213 Mt. Salus Dr.
Clinton, MS 39056-5007
Home phone: (601) 924-6360
Lep., all families, esp. of MS; collect,
exch.

Michael L. McInnis 1997

12388 Henderson Rd.
Clifton, VA 20124
Home phone: (703) 802-9446 Work
Phone: (703) 968-5411

James R. Merritt 1996

Casa Grande Condominium
740 Zorn Apt. 2D
Louisville, KY 40206
Home phone: (502) 893-9057

Eric Metzler 1996

1241 Kildale Sq. N.
Columbus, Ohio 43229-1306
Home phone: (614) 888-3642
Noctuoidea, Cochylini, moths from
prairie habitats.

Dr. Jacqueline Y. Miller 1996

Allyn Museum of Entomology, Florida
Museum of Natural History
3621 Bay Shore Rd.
Sarasota, FL 34234
Phone: (941) 355-8475
FAX: (941) 355-8475
Lepid. esp. Lycaenidae, Hesperidae,
Nymphalidae, Castiniidae.

Dr. Lee Miller 1996

Allyn Museum of Entomology, Florida
Museum of Natural History
3621 Bay Shore Rd.
Sarasota, FL 34234
Phone: (941) 355-8475
Lepid. esp. Satyridae, Hesperidae.

Paul F. Milner 1996

272 Sky Drive
Pisgah Forest, NC 28768
Butterflies, all groups, North & South
America, Caribbean; coll., rearing,
photography, also Sphingidae &
Saturniidae.

Milwaukee Public Museum, 1996

Attn.: Library
800 W. Wells Street
Milwaukee, WI 53233
Phone: (414) 278-2736

Marc C. Minno 1996

600 NW 35 Terr.
Gainesville, FL 32607
Home phone: (352) 375-3028
Roph.; ecology, life history, conservation.

Steve Mix 1996

Beaufort Butterfly Co.
P.O. Box 2236
Beaufort, SC 29901-2236
Phone: (803) 986-0555
Macro., Roph.

Robert C. Mower 1997

378 N. 650 E.
Orem, UT 84057
Arctiidae, Saturniidae, Sphingidae;
exchange, life cycles.

Dorothea B. Munchow 1996

414 Kent Ave.
Metairie, LA 70001
Phone: (504) 888-6766

Capt. Clint J. A. Murphy 1997

424 S. Sappington Rd.
Oakland, MO 63122
Conservation of insect habitat; special
interest in endangered species; lobbying
of state and U.S. government to develop
and fund insect protection program;
butterflies, botany. Esp. Prairie speices.

Thomas M. Neal 1996

1705 NW 23rd Street
Gainesville, FL 32605
Home phone: (904) 375-1916
Lep., esp. Geometridae, Noctuidae;
collect, rear.

Dr. Ray Neck 1997

5603 Effingham
Houston, TX 77035
Phone: (713) 723-5103
Interests: Habitat preservation,
distribution, butterfly gardening

John D. Neely 1996

3215 N. Charles St. #405
Baltimore, MD 21218
Phone: (410) 366-9131
moths esp. *Schinia* (Noctuidae:
Heliethinae)

Stanley S. Nicolay 1996

1500 Wakefield Dr.
Virginia Beach, VA 23455
Home Phone: (804) 464-6087
Roph., esp. Lycaenidae, Hesperidae;
collect, exch.

James H. Norwood III, D.D.S. 1996

708 E. Anderson St.
Weatherford, TX 76086
Home phone: (817) 594-8960
Moths of Texas.

Paul A. Opler 1996

3354 Valley Oak Drive
Loveland, CO 80538-8921
Home phone: (303) 226-2433
Geography, butterflies, moths,
photography, conservation, systematics.

David K. Parshall 1996

4424 Rosemary
Columbus, OH 43214
Home phone: (614) 262-0058
Arctic, nearctic & neotropical Leps.

Steven Passoa 1996

The Ohio State University
USDA-APHIS-PPQ
1315 Kinnear Road
Columbus, OH 43212
Taxonomy of immatures, life history,
microlepidoptera

Valerie Passoa 1996

602 Jasonway Avenue
Columbus, OH 43214
Breeding and rearing Saturniids, life
history, larval host plants, photography.

Rick Patterson 1996

400 Winona Rd.
Vicksburg, MS 39180
Phone: (601) 638-6848
Trading Lepidoptera(Rhops. only)

Harry Pavulaan 1997

494 Fillmore Street
Herndon, VA 20170
Home phone: (703) 709-0124
Office phone: (301) 713-2829
Holarctic Papilionoidea, Hesperioidea,
esp. Papilionidae, Lycaenidae (esp.
Celestrina complex); conservation,
geographical distribution, mapping,
butterfly gardening, rearing, collect,
exch., correspondence welcome.

John W. Peacock 1996

185 Benzler Lust Rd.
Marion, Ohio 43302
Roph., macro, esp. *Catocala*, Saturniidae,
Sphingidae; life history, rear, collect,
habitat preservation.

Paul F. Pfenninger 1996

4085 Floral Drive
Boynton Beach, FL 33436
Home Phone: (407) 732-4123
Exotic butterflies, rearing of silk moths,
esp. *Automeris*; buy, trade.

Maria Plonczynski 1996

Drew Hildebrandt
710 Laney Dr.
Clinton, MS 39056-6024
Home phone: (601) 924-2924
Butterfly & moth collecting, esp.
Lycaenidae & Noctuidae; carabid beetles
of the area.

Floyd W. Preston 1997

832 Sunset Dr.
Lawrence, KS 66044
Home phone: (913) 843-6212
Butterflies of N.A. north of Mexico

Patti Phillips-Putnam 1996

3646 NW 54th Ln.
Gainesville, FL 32653
Butterfly gardening, checklists.
Home Phone: (352) 372-1092

Michael A. Quinn 1996

1708 Hunt Ave.
Donna, TX 78537-2924
Interests: Tropical Lepidoptera

John E. Rawlins 1996

Invertebrate Zoology
Carnegie Museum
4400 Forbes Ave.
Pittsburgh, PA 15213-4080
Phone: (412) 622-3259
E-mail: rawlinsj@clpgh.org Special
Interests: Lepidoptera of the World,
especially immature stages and plant
relationships of Macroheterocera
(moths). Curator in charge of Carnegie
Museum Insect Collection.
Communication with Southern
Lepidopterists encouraged.

Dr. Roy W. Rings 2000

Shadowbrook Lot 76
6710 Ellenton-Gillette Road
Palmetto, FL 34221

Pete Ritenour 1997

RR1 Box 1276
Brazoria, TX 77422
Home phone: (409) 964-3848
Interests: Discovering butterflies and
moths of Texas.

Jeffrey R. Robb 1997

2515 Rockwood Ln.
Denton, TX 76201
Phone: 817 - 566-3205

Kilian Roeber 1997

3739 W. Townley Ave.
Phoenix, AZ 85051
Home phone: (602) 973-4297
FAX: (602) 973-3070
Roph., esp. Hesperioidea, Lycaenidae.

Dr. Gary N. Ross 1997

6095 Stratford Ave.
Baton Rouge, LA 70808
Phone: (504) 927-8179
Butterfly behavior & ecology, life
histories.

Bill Russell 1996

772 Yorkshire Rd. NE
Atlanta, GA 30306
Home phone: (404) 876-3655
Roph. of New World, collect, exch.,
photography, flight mechanics.

Frank Rutkowski 1996

234 Fifth St.
Jersey City, NJ 07302-2404
Lep.; life history, plant relationships.

Andres M. Sada 1996

P.O. Box 1124
64000 Monterrey, N.L.
MEXICO
Home Phone: (8) 338.0759
Office Phone: (8) 335.1276 (better)
Field Trips, Conservation, Photography

Brian Scholtens 1996

Biology Dept.
College of Charleston
Charleston, SC 29424
Home Phone: (803) 856-0186
Work Phone: (803) 953-5451
Butterflies, Pyralidae, Life histories,
Faunal surveys

Mack Shotts MD 1996

514 W. Main St.
Paragould, AR 72450
Home phone: (501) 236-3900
Office phone: (501) 239-8503
Lep., esp. Catocala; buy, trade.

Jeff Slotten, D.D.S. 1996

5421 NW 69th lane
Gainesville, Florida 32653
Home Phone: (352) 338-0721
Office Phone: (904) 328-1500
Roph., esp. Hesperidae, Saturniidae,
Sphingidae, Catocala, Schinia.

John A. Snyder 1996

Furman Univ.
Dept. of Biology
Greenville, SC 29613
Home phone: (864) 294-3248
Insect biochemistry, developing
collection.
Dr. Thomas Stelnicki 1996
13944-A Lakeshore Blvd.
Hudson, FL 34667

J. Bolling Sullivan 1996

200 Craven St.
Beaufort, NC 28516
Home phone: (919) 728-2539
Lepidoptera.

James M. Taylor 1996

4 Tangle Tree Ln.
Savannah, GA 31411
Home phone: (912) 598-0693
Noctuidae.

Tom W. Turner 1996

2321 SR-580
Clearwater, FL 34623
Home phone: (813) 797-0466
Lepidoptera; immature stages, larval food
plants, photography, zoogeography
Caribbean area.

James P. Tuttle 1996

3838 Fernleigh St.
Troy, Michigan 48083
Home phone: (810) 689-6687
U.S. Saturniidae & Sphingidae; biology,
photography.

Richard D. Ullrich 1997

5308 Affinity Ct.
Centreville, VA 20120
Home phone: (703) 830-0887
Lepidoptera; collect.

John B. Vernon 1997

1135 McClelland Dr.
Novato, CA 94945
Roph. of N.A., esp. Hesperia; collect,
exch. of legally collected specimens.

Carole Vollmer 1996

205 14th Street
New Orleans, LA 70124
Danaidae; habitat conservation.

Dr. Richard L. Waldrep 1997

15804 Ensor Mill Rd.
Sparks, MD 21152
Rhop., esp. Lycaenidae, distrib., rearing,
coll., exchg., buy.

Dr. Thomas J. Walker 1996

Univ. of Florida
Dept. of Entomology & Nematology
Gainesville, FL 32611-0620
Butterfly migrations

Reed Watkins 1997

9258 Clio Road
Dayton, OH 45458
Home phone: (937) 885-2301
Lep., esp. Pterophoridae

Dr. Howard V. Weems, Jr. 1997

P.O. Box 2309
Hawthorne, FL 32640-2309
Home phone: (352) 481-5488
Diptera, neotropical Lepidoptera.

Dr. Scott R. Wehrly 1996

2705 Hernon St.
Valrico, FL 33594
Home phone: (813) 651-4259
North American Leps.

Frances Welden 1997

7826 Willow St.
New Orleans, LA 70118
Home phone: (504) 861-7413.
Lep.; life history, photography,
gardening, migration studies & annual
counts.

James B. Wheeler 1996

P.O. Box 2233
Wichita Falls, TX 76307-2233
Phone: (817) 766-2027
Butterfly gardening & habitat in north
Texas

William S. Wiedorn, M.D. 1996

1133 Louisiana Ave.
New Orleans, LA 70115

James R. Wiker 1996

R.R. #1
212 Railroad Street
Athens, IL 62613
Phone: (217) 636-7044
Midwestern Lepidoptera & literature
(old & new) on N.A. Leps.

Benjamin D. Williams 1996

P.O. Box 211
Pomfret Center, CT 06259
Phone: (860) 963-2472
Arctiidae, Schinia, Catocala; collect, rear,
exchange.

William D. Winter, Jr., M.D. 1997

10 Longwood Dr., Apt #383
Westwood, MA 02090-1144
Phone (617) 326-6053
Lep.; life history, photography,
gardening.

Hugh C. Wyatt 1997

P.O. Box 21
Danville, VA 24543-0021
Home Phone: (804) 799-8170 Work
Phone: (804) 799-6508
Lepidoptera photography, collecting,
habitat identification, conservation.

Roger Zebold 1996

675-B Sprague Rd.
Wilmington, OH 45177
Phone: (513) 382-6056
All Leps. of E. U.S., Speyeria, esp. idalia,
diana; habitat loss, species decline &
other environmental concerns.

J. Benjamin Ziegler 1996

64 Canoe Brook Parkway
Summit, NJ 07901-1434
Home phone: (201) 273-2288
Rhop., esp. Lycaenidae, Theclinae,
Eumaeini; taxonomy, life history,
systematics, food plants.

Kirk Zufelt 1997

47A Claver Ave.
Toronto, Ontario M6B 2V9
Phone: 416-784-0341

1997 DUES NOTICE

1997 dues are payable at this time. The address label on the Newsletter indicates the last year that you have paid your dues. If 1997 does not appear on your label, your 1997 dues are due now. Take time to renew right now. Anyone who has not paid their dues by June 30, 1997 will be removed from the membership and will no longer receive the newsletter. If you have any questions about your dues or changes to your mailing label, please contact: Jeffrey R. Slotten, 5421 NW 69th Lane, Gainesville, FL 32653

Your society is under going many changes. The future is bright, we need your support. Look what you will be missing if you leave us now!

NAME: _____ TELEPHONE: _____

ADDRESS: _____ HOME _____ 1996 DUES \$12.00 \$ _____

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_____ E-MAIL _____ YEARS \$12.00 \$ _____

INTERESTS: _____ CONTRIBUTION

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_____ TOTAL ENCLOSED \$ _____

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1997 ABBOT AWARD BALLOT

As part of our continuing efforts to uphold the fond traditions of the Southern Lepidopterists' Society, the **John Abbot Award** will again be presented at the 1997 Annual Meeting. According to our constitution, "the board will submit a ballot containing the name or names of at least one but not more than three eligible recipients to the members with the announcement of the annual meeting. The candidate receiving the largest number of votes by return of this ballot to the Secretary will be the recipient." The John Abbot Award is presented no more than once a year to any individual who has demonstrated excellent service to the Southern Lepidopterists' Society and/or is recognized for outstanding contributions towards our understanding of the Lepidoptera fauna of the southern United States. The candidates need not be members of the Southern Lepidopterists' Society.

Past recipients of the John Abbot Award are Charles P. Kimball (1981), Charles V. Covell, Jr. (1982), Bryant Mather (1983), Roy O. Kendall (1984), Andre Blanchard (1985), Ed Knudson (1986), Dale H. Habeck (1987), J. Richard Heitzman (1988), Thomas C. Emmel (1990), Howard V. Weems (1991), and Douglas C. Ferguson (1992). The award has not been presented since 1992, so it is long overdue. This years recipient will be in good company!

This years' candidates are: **John B. Heppner** (Florida State Collection of Arthropods)..... ☐

Leroy C. Koehn (current Newsletter Editor)..... ☐

Jeffrey R. Slotten (current Treasurer)..... ☐

John Heppner remains a prominent member of the entomological community and continues to assist the Southern Lepidopterists in numerous ways. **Leroy C. Koehn** has remained dedicated to the health and growth of our organization and is once again serving as Newsletter Editor. **Jeffrey Slotten** continues to serve as Treasurer of the Southern Lepidopterists and has represented a strong pillar of support for the organization over the years. I think you will agree that these candidates certainly are worthy of recognition. Please vote for only one candidate.

Ballots may be enclosed with your dues and sent to the Treasurer: Jeffrey R. Slotten, 5421 NW 69th Lane, Gainesville, FL 32653. Ballots will then be forwarded to the Secretary, or send your ballot directly to the Secretary: Bill Russell, 772 Yorkshire Rd. NE, Atlanta, GA 30306.

The Southern Lepidopterists' News is published four times annually. Membership dues are \$12.00 annually. The organization is open to anyone with an interest in the Lepidoptera of the southern United States. Information about the Society may be obtained from, and dues may be sent to: Jeffrey R. Slotten, Treasurer, 5421 NW 69th Lane, Gainesville, FL 32653



SOUTHERN LEPIDOPTERISTS' SOCIETY

c/o LEROY C. KOEHN, THE EDITOR

207 QUAIL TRAIL

GREENWOOD, MS 38930-7315

Deborah & Terry Lott
P.O. Box 141034
Gainesville, FL 32614-1034

1996