

# Southern Lepidopterists' **NEWS**

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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

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**J. BARRY LOMBARDINI: EDITOR**

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## **2001 JOHN ABBOT AWARD RECIPIENT — LEROY C. KOEHN**

I would like to thank the membership for the honor of the John Abbot Award. I am now part of a very prestigious group of Lepidopterists who have been the recipients of the John Abbot Award. I was told that my efforts on behalf of the Society were the principle reasons for this honor. I enjoyed having the opportunity to be part of this Society and to have shared in the experience that is the Southern Lepidopterists' Society.



I am a Charter Member of the Society and I was involved from the very beginning when it was established in 1976. I was living in Virginia at the time and the founder, Dave Baggett, asked me to serve as the field coordinator for the state of Virginia. I agreed and served until 1981 when I relocated to Ohio. I once again relocated to the south in 1987, this time to Florida and in 1988 I was asked to take over as newsletter editor. Newsletters were not being produced and there was no real organized effort to move the Society in any direction. As a result, the Society had almost faded into obscurity. There were over 140 dues paying members and most wanted the Society to be active and succeed. They also wanted the field reports that were one of the original blocks in the foundation of the Society. With the help of Tom Neal and Jeffrey Slotten, we set out to make the Society active and to give it direction. Newsletters were published on time, several field meetings were organized and held each year and beginning in 1990, an annual meeting was held. Officers were elected and the Society began to grow. By the fall of 1991, there were over 230 members. As a result of serving as Editor, I met lots of people, learned all about computers and computer programs, and I

learned to tolerate grumpy old men and clearly understood that I would eventually become one. I also learned to type at a high rate of speed with two fingers and give the printer one when necessary. But above all, I made many friends,

shared many an interesting night around a sheet with others who were as excited about moths as me and knew as many bad jokes as I did! I also learned to push people to get things done and not be bashful of asking. It was a great journey and I truly enjoyed the time that I served. It was truly rewarding.

Sadly, in November of 1991, I moved back to Ohio. This was a difficult time for the Society. There was conflict from within that prevented the officers from serving the Society. Then in 1992 came the USFW raids on several collectors and the Society was awash in turmoil. The principles that the Society were founded on came under fire and the collecting of butterflies came under attack. As a result the membership began to dwindle away. My stay in Ohio was short and in January of 1994 I moved south once again to Greenwood, Mississippi. Although I did not serve the Society upon my return, I attended meetings and maintained contact with many members. In January of 1996, the Society was suddenly without leadership as the Chairman/Editor abruptly resigned. I remember the night that Jeff Slotten called me and asked me if I would help him as he was seriously concerned for the future of the Society. I have always had a place in my heart for the Society, so I volunteered to serve as Editor once again. With the willing help of Drew Hildebrandt, John Calhoun, James Taylor, and Bill Russell, we put the Society back on track, and gave it direction. The most difficult task, however, was increasing the membership. A difficult and frustrating task that Drew Hildebrandt met head on. In January of 1992 there were 234 members and in January of 1996 there were just 88 members. I was shocked to learn that we had lost more than 60% of the membership. Jeff, Drew and I sent letters and e-mails, made numerous telephone calls and did whatever it took to get the membership to come back. By the end of 1996 we had 140 members.

We organized and held field meetings and the annual meeting, published an informative Newsletter and encouraged field workers to report their findings. Just as we once again began to grow, I did it again and moved to Kentucky in 2000. The good news is that the Society finally got a true editor with Barry Lombardini. Even though I no longer serve the Society, I still keep in touch. The Society is like an old friend. I may be gone, but you always remember your friend.

I now live in Georgetown, Kentucky, and I currently serve the Society of Kentucky Lepidopterists as, what else, Newsletter Editor. My wife Betty and I enjoy our new home. Betty is a native of Kentucky and she has family in the Corbin and Barbourville areas of the state. My wife has endured much, living with a Lepidopterist.

I want to thank all of you who helped me and encouraged me along the way. For those who endured those greasy steak and eggs meals at the Waffle House, the endless streams of jokes (I mean some BAD jokes), the frustrations and the successes, the highs and the lows, some great collecting, the swarms of mosquitos, those delightful sand burs, and above all, the friendship, thank you for a memorable time.

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**CONGRATULATIONS LEROY:** The Society Membership congratulate Leroy Koehn for being named the recipient of the 2001 John Abbot Award. As noted above, Leroy has been a mainstay in the Southern Lepidopterists' Society and has brought the Society through some bad times. We wish Leroy all the best in his move to Kentucky and his new job as Newsletter Editor for the Society of Kentucky Lepidopterists. Don't be a stranger, Leroy [Knowing Leroy, I don't think that he will (The Editor)].

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### COLOR INSERT A (VOLUME 23 NO.4)

Pictures 1-3 are unknowns submitted by Vernon Brou. The next 6 pictures were taken at the Fall 2001 Society Meeting held in Atlanta, Georgia. My thanks to Linda Johnston and Dave Morgan for submitting the pictures. The gynandromorph of *Speyeria diana* is quite impressive. Kathleen Casses raised this specimen and brought it (him/her) to the meeting. The last two pictures are part of the article "Destruction of a good collection site" by Leroy Koehn and Robert Beiriger. (The Editor)

## DESTRUCTION OF A GOOD COLLECTION SITE

BY

LEROY KOEHN AND ROBERT BEIRIGER

It is on a rather sad note that we discovered the loss of one of our favorite *Schinia* and *Hesperia* collecting sites in the Williston area of Levy County, Florida, affectionately known as "the bunker". David Fine, Robert Beiriger, Mark Walker and Leroy Koehn were planning to light for moths there, on the night of October 12, during our North Central Florida collecting trip. We stopped at one of our favorite collecting sites near an old cinder block building (See Color Insert) that housed gas transmission line monitoring equipment along SR 121 south west of Williston. Behind the building were several hundred acres of turkey oaks and Scrub Pine flat woods. Much to our surprise, the entire area had been converted into what we all needed, a peanut farm (See Color Insert). This field was a good mix of grass, flowers with an over-story of mature turkey oaks and it is sad to lose such a great habitat.

Anyone who has ever gone collecting after a Southern Lepidopterists' Society meeting in Gainesville has visited this site. When it was said, we'd meet at the bunker, most knew where to go. Over 20 species of *Schinia* and *Heliothis* moths could be found at the site as well as several butterflies including *Hesperia attalus*, *H. meskei*, and an odd looking *Satyrrium calanus* that appeared to be a southern version of *S. calanus falacer*. A brief idea of how good a habitat this was can be found by looking in the collections of several members of the Southern Lepidopterists' Society. Without these records, you might never know what a great area it once was.

If we can not save the habitat, we can not save the species. This is one area that will be missed.

**ERRATA:** And here I thought that I was doing so great as editor of the Newsletter until it was pointed out to me the following errors. *Error number 1* - in the last issue in my article on Copper Breaks State Park, I stated that the Park was located close to the "Texas-Arkansas border". My geography is obviously not very good - it should have read the "Texas-Oklahoma border". *Error number 2* - is a bit more embarrassing. In "Honors to Mr. And Mrs. Bryant Mather" I referred to Mrs. Mather by the wrong first name. My sincere apologies to Mrs. Katharine Mather. (The membership is truly keeping me honest - The Editor).

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The Southern Lepidopterists' Society is open to anyone with an interest in the Lepidoptera of the southern region of the United States. Membership dues are annual:

Regular	\$15.00
Student	\$12.00
Sustaining	\$25.00
Contributor	\$50.00

A newsletter, The News of the Southern Lepidopterists' Society is published four times annually.

Information about the Society may be obtained from the Membership Coordinator.

**For Sale: LIGHT TRAPS:** 12 volt DC or 110 volt AC with 15 watt or 20 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, 202 Redding Rd, Georgetown, KY 40324; Tele: 502-570-9123; E-mail: [Leptraps@aol.com](mailto:Leptraps@aol.com).

**For Sale: BAIT TRAPS:** 15" Diameter x 36" Height, collapsible for travel. Two types available: Flat Bottom and Inverted funnel. For a free brochure and price list contact: Leroy C. Koehn, 202 Redding Rd, Georgetown, KY 40324; Tele: 502-570-9123; E-mail: [Leptraps@aol.com](mailto:Leptraps@aol.com).



# SIBLING SPECIES *SYNANTHEDON KATHYAE* DUCK. & EICH. AND *SYNANTHEDON ALLERI* (ENGEHL.) IN SOUTHEAST LOUISIANA

BY

VERNON ANTOINE BROU JR.

**Abstract:** The occurrence, flight periods, and method of differentiating the species *Synanthedon kathyae* Duck. & Eich. and *S. alleri* (Engehl.) in southeast Louisiana are given and discussed.

**Key Words:** clearwings, flight traps, Florida, light traps, Louisiana, moth, pheromones, sesiidae, *Synanthedon*.

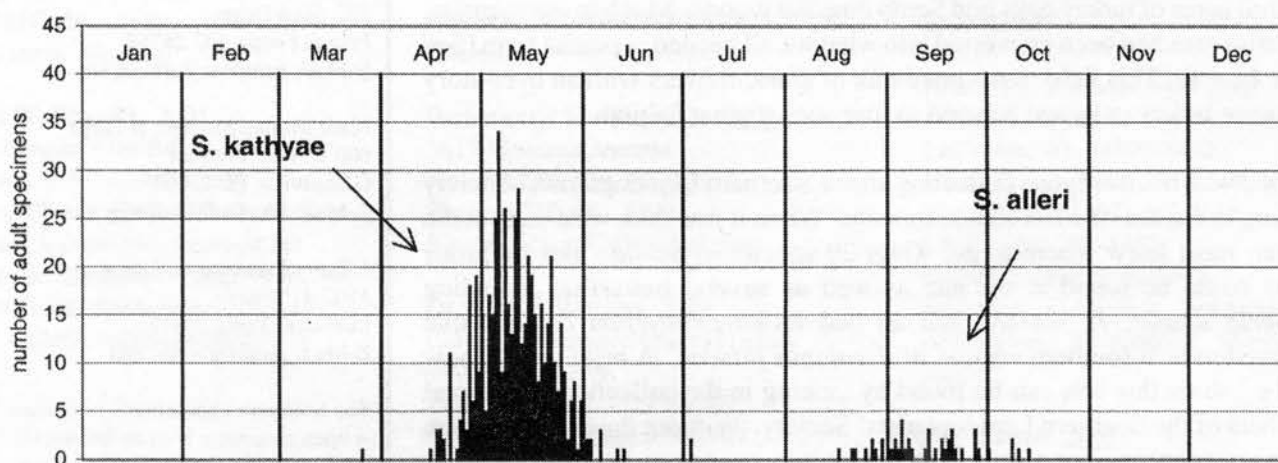


Fig. 1. Phenology of yellow and black form of *Synanthedon kathyae* Duck. & Eich., March-July, n = 542, and brown and orange form of *Synanthedon alleri* (Engehl.), August-October, n = 46, captured at sec. 24, T6,SR12E, 4.2 mi. NE Abita Springs, Louisiana, 1982-2001.

These two apparent sibling species have been collected in Louisiana since 1982 using flight traps, light traps, and pheromone traps, *S. kathyae* (n = 1057), *S. alleri* (n = 63). Both species are newly reported as occurring in Louisiana. Brown & Mizell (1993) and Eichlin and Duckworth (1988) both listed the known range of *S. alleri* encompassing portions of the states: Florida, Georgia, Alabama and Mississippi. Brown & Mizell (1993) did not include *S. kathyae* in their list of sesiidae occurring in Florida.

I began investigating the entirely black color phase of *alleri*, and through years of continuous collecting have discovered the presence of *kathyae* and some interesting facts regarding these two species. Both species are remarkably similar in appearance, but do not readily respond to the same pheromone attractants nor do they have the same flight periods in southeast Louisiana. *S. alleri* was not responsive to all various commercially available pheromones used over the life of this study, except the more recently available raspberry clearwing pheromone, which yielded a small quantity of specimens during 2001. About two-thirds of the *alleri* recorded here were captured in flight traps and uv light traps. Both species have black color phases. The flight periods are depicted in Fig.1 and 2 for the two species, *kathyae*, a spring species, and *alleri*, a fall species in Louisiana.

The color of *alleri* is described in Eichlin and Duckworth (1988) as having a brown black ground color with orange markings on thorax, legs, and usually on dorsal abdominal segments four and five and ventrally on segments four through seven. These authors state: "Patterns that are orange in *alleri* are yellow on *kathyae*..." and "A few specimens (*alleri*) are nearly or entirely brown black". They state the basic ground color of *kathyae* is blue black.

In describing *alleri* coloration, Engelhardt (1946) used the terms "rusty black", dull black", and "golden yellow".

Sharp et al. (1978) and Sharp and Eichlin (1979) reported males of *alleri* were captured in nearly all months of the year in Florida. Brown & Mizell (1993) reported adults of *alleri* from March to December in Florida. I have reviewed Brown's material (81 specimens) and (8 specimens) taken by H. Weems and C. Stevens in the Florida State Collection of Arthropods (FSCA), and confirmed all are indeed *alleri* collected in 12 Florida counties. There were no *kathyae* among this series of *alleri* (seven specimens are totally black) collected from 1970-87, encompassing the months February through December, though 71% were taken during the months April and May, and most were taken in the eight mid-panhandle counties. Surprisingly, there are no fall records among the Florida panhandle specimens (counties: Bay, Calhoun, Gadsden, Jackson, Liberty, Wakulla, Walton, and Washington), though spring and fall records are from peninsular counties of Citrus and Hillsborough, the latter having specimens taken in nine months. Labels on Brown's specimens indicate pheromones EZA/EZOH, EZOH, EZA/ZZA were used. *S. kathyae* males respond to the opposite stereoisomer (ZZA).

In southeastern Louisiana, *alleri* and *kathyae* appear to be univoltine, and *alleri* does not make an appearance till mid-August in Louisiana. The type series of 10 specimens of *alleri* listed by Engelhardt (1946), collected in the vicinity of Mobile, Alabama, were taken "late August, September, and October 1931-32", the same flight period

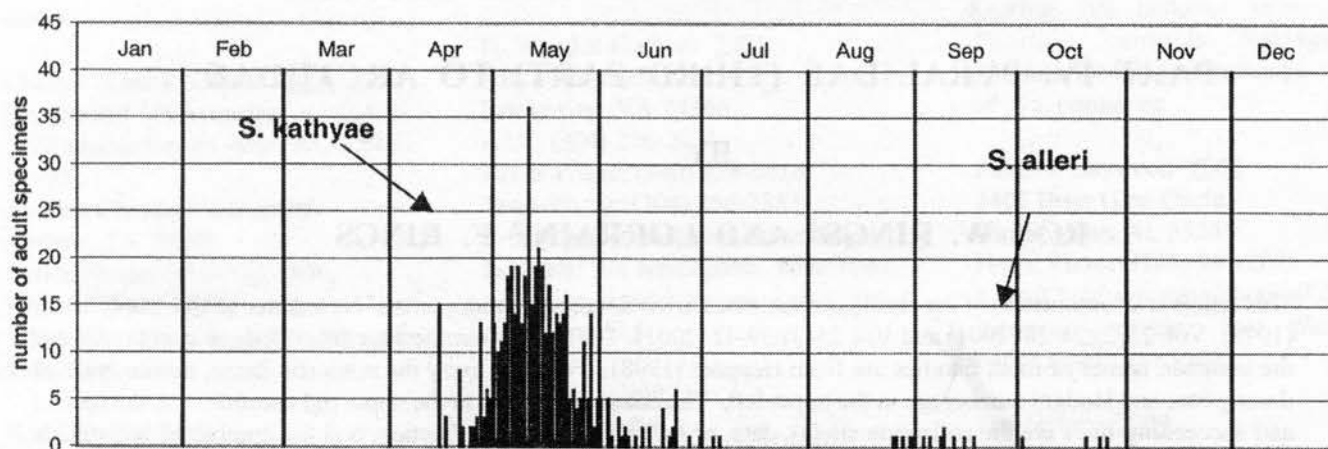


Fig. 2. Phenology of black forms of: *Synanthedon kathyae* Duck. & Eich., April-July, n = 515, and *Synanthedon alleri* (Engel.), August-October, N = 17, taken at sec. 24, T6, SR 12E, 4.2 mi. NE Abita Springs, St. Tammany Parish, Louisiana, 1982-2001.

found in the present study for Louisiana. Eichlin and Duckworth (1988) listed the range of *kathyae* from Nova Scotia southward along the eastcoast over several states to South Carolina. *S. kathyae* has been reported in recent years by Knudson and Bordelon (1999) from Texas.

In Louisiana, most of the *alleri* specimens recorded in this study were collected in flight traps and ultraviolet light traps, while most of the *kathyae* were taken using pheromone traps, with 10% taken in ultraviolet light traps. I did not resolve this *alleri* vs. *kathyae* matter myself, until I degreased over 500 specimens and was able to discern the subtle, but quite apparent differences in coloration of the two species. After degreasing, the species were easily separated by color and the specimen dates were plotted on Fig. 1. Dates of capture of black specimens were plotted on Fig. 2, and subsequent comparison of the black forms of the two species indicated a somewhat flat black color for *alleri* vs. subtle, not always discernable blue-black for *kathyae*. In the Abita Springs population, the black forms accounted for nearly 50% in *kathyae*, and nearly 30% in *alleri*. I have no explanation as to why it appears there are no spring specimens of *alleri* captured in Louisiana despite 32 year of continuous year-round light trapping, and pheromone use for over 20 years in southeast Louisiana by this author, and despite this area being at a similar latitude as the panhandle of Florida locations. Had this study been done with the Florida panhandle data, one would have concluded *alleri* was a univoltine spring species.

I thank Tom D. Eichlin and John B. Heppner for their critique and invaluable help.

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## MOTH COLLECTING IN CENTRAL FLORIDA

### PART IV. PYRALIDAE (THIRD PART) TO ARCTIIDAE

BY

ROY W. RINGS<sup>1</sup> AND LORRAINE F. RINGS

This article is a continuation of the checklists published in the Southern Lepidopterists' Newsletter of Vol. 20(4):60-63 (1998), Vol. 23(2):24-28 (2001) and Vol. 23(3):39-42 (2001). The species numbers are from Hodges *et al* (1983) and the common names of moth families are from Heppner (1998). For each entry the scientific name, author, year of description, and Hodges number are in the upper left. The common name is in the upper right section. On the second and succeeding lines are the collection site(s), date, or inclusive dates of collection, and the number of individuals collected (in parentheses).

#### PYRALIDAE (Third Part)

*Dioryctria amatella* (Hulst, 1887) **5853**

Lake Manatee 12/12/97 (1), 5/6/98 - 12/23/98 (7), 11/11/99 (1).

*Oidaematophorus balanotes* (Meyrick, 1908) **6210**

Lake Manatee 10/17/98 - 12/9/98 (5).

#### MIMALLONIDAE

*Lacosoma chiridota* (Grote, 1864) **7659**

SCALLOPED SACK-BEARER

Avon Park 5/8/99 (1); Highlands Hammocks 4/10/99 - 5/15/99 (2); Lake Manatee 4/1/98 - 5/21/98 (2); Myakka River 2/28/97 (1).

*Cicinnus melsheimeri* (Harris, 1841) **7662**

MELSHEIMER'S SACK-BEARER

Avon Park 04/18/98 (1); Highlands Hammocks 5/9/99 (1); Lake Manatee 4/29/98 (2); Myakka River 10/14/97 - 11/22/97 (2), 4/16/98 - 11/20/98 (10), 4/8/99 (7).

## APATELODIDAE

*Apatelodes torrefacta* (J. E. Smith, 1797) **7663**  
Lake Manatee 5/6/98 (1).

SPOTTED APATELODES

*Olceclostera angelica* (Grote, 1864) **7665**  
Highlands Hammocks 4/10/99 (1).

THE ANGEL

## LASIOCAMPIDAE

*Tolyte notialis* Franclemont, 1973 **7674**  
Avon Park 4/18/98 (1); Lake Manatee 1/4/98 - 4/29/98 (3).

SMALL TOLYPE

*Artace cribraria* (Ljungh, 1825) **7683**  
Avon Park 3/3/98 - 3/28/98 (16); 5/8/99 (10); Highlands Hammocks 4/10/99 - 5/15/99 (20); Lake Manatee 11/6/97 - 12/21/97 (8), 1/4/98 - 12/23/98 (25), 11/11/99 (10); Myakka River 1/26/97 - 12/22/97 (18), 3/26/98 - 12/24/98 (39), 4/8/99 (3).

DOT-LINED WHITE

*Malacosoma disstria* Hübner, 1820 **7698**  
Avon Park 3/3/98 - 4/18/98 (7), Lake Manatee 4/19/98 (1); Myakka River 4/16/98 - 5/2/98 (3).

FOREST TENT CATERPILLAR

## SATURNIIDAE

*Eacles imperialis* (Drury, 1773) **7704**  
Myakka River 11/5/97 (2).

IMPERIAL MOTH

*Citheronia regalis* (Fabricius, 1793) **7706**  
Highlands Hammocks 5/15/99 (1).

ROYAL WALNUT MOTH

*Citheronia sepulcralis* (Grote & Robinson, 1865) **7708**  
Avon Park 3/28/98 (1), 5/8/99 (1); Highlands Hammocks 4/10/99 (1); Lake Manatee 2/26/98 (1).

PINE-DEVIL MOTH

*Dryocampa rubicunda* (Fabricius, 1793) **7715**  
Avon Park 5/8/99 (4); Highlands Hammocks 4/10/99 - 5/15/99 (34); Myakka River 1/26/97 - 2/14/97 (4), 4/28/98 - 10/14/98 (3), 2/9/99 (1).

ROSY MAPLE MOTH

*Anisota stigma* (Fabricius, 1775) **7716**  
Myakka River 10/14/98 (1).

SPINY OAKWORM

*Anisota virginiensis* (Drury, 1773) **7723**  
Avon Park 5/8/99 (1); Lake Manatee 10/11/98 (1), Myakka River 3/26/98 - 11/20/98 (8).

PINK-STRIPED OAKWORM

*Automeris io* (Fabricius, 1775) **7746**  
Lake Manatee 1/6/98 - 12/23/98 (3).

IO MOTH

*Antheraea polyphemus* (Cramer, 1776) **7757**  
Avon Park 3/28/98 (1); Highlands Hammocks 5/8/99 (1); Lake Manatee 11/1/97 (1), 1/4/98 - 10/26/98 (2); Myakka River 1/26/97 - 2/28/97 (6), 10/14/98 (1), 2/9/99 (1).

POLYPHEMUS

*Actias luna* (Linnaeus, 1758) **7758**  
Highlands Hammocks 4/10/99 (7).

LUNA



*Callosamia securifera* (Maasen, 1873) **7766**

SWEETBAY SILKMOTH

Avon Park 3/28/98 (1); Highlands Hammocks 4/8/99 - 5/15/99 (7)

## SPHINGIDAE

*Dolba hyloeus* (Drury, 1773) **7784**

PAWPAW SPHINX

Highlands Hammocks 4/24/99 (1); Lake Manatee 5/6/98 - 5/21/98 (2).

*Ceratomia undulosa* (Walker, 1856) **7787**

WAVED SPHINX

Highlands Hammocks 5/9/99 (1); Myakka River 1/28/97 - 2/14/97 (3), 4/28/98 - 5/2/98 (6), 4/8/99 (1).

*Ceratomia catlapae* (Boisduval, 1875) **7789**

CATALPA SPHINX

Myakka River 2/5/97 (1).

*Lapara coniferarum* (J. E. Smith, 1797) **7816**

PINE SPHINX

Avon Park 4/18/98 (1).

*Protambulyx carteri* Rothchild & Jordan, 1903 **7819**

CARTER'S SPHINX

Myakka River 4/8/99 (1), Palmetto 10/17/01.

*Laothoe juglandis* (J. E. Smith, 1797) **7827**

WALNUT SPHINX

Highlands Hammocks 5/9/99 (1).

*Enyo lugubris* (Linnaeus, 1771) **7851**

MOURNFUL SPHINX

Lake Manatee 10/28/97 - 11/6/97 (2), 5/6/98 - 11/21/98 (4); Myakka River 11/5/97 (1), 4/28/98 (1).

*Eumorpha fasciata* (Sulzer, 1776) **7865**

BANDED SPHINX

Myakka River 10/14/98 (1), 1/16/99 (1).

*Darapsa versicolor* (Harris, 1839) **7884**

HYDRANGAEA SPHINX

Lake Manatee 5/21/98 (1); Myakka River 2/28/97 (1).

*Darapsa myron* (Cramer, 1780) **7885**

VIRGINIA CREEPER SPHINX

Avon Park 3/3/98 (1); Highlands Hammocks 4/10/99 (1); Lake Manatee 5/6/98 - 5/21/98 (5); Myakka River 3/26/98 - 5/23/98 (8).

*Darapsa pholus* (Cramer, 1776) **7886**

AZALEA SPHINX

Highlands Hammocks 4/10/99 (2).

*Xylophanes tersa* (Linnaeus, 1771) **7890**

TERSA SPHINX

Lake Manatee 5/21/98 (1); Myakka River 2/28/97 (1), 4/16/98 (1); Palmetto 10/17/01.

*Hyles lineata* (Fabricius, 1775) **7894**

LINED SPHINX

Lake Manatee 5/21/98 (1).

## NOTODONTIDAE

*Nadata gibbosa* (J. E. Smith, 1797) **7915**

WHITE-DOTTED PROMINENT

Avon Park 3/3/98 (1).

*Peridea angulosa* (J. E. Smith, 1797) **7920**

ANGULOSE PROMINENT

Lake Manatee 5/21/98 (1); Myakka River 2/4/97 - 2/28/97 (2), 4/28/98 - 5/17/98 (3).



- Cerura scitiscrita* Walker, 1865 **7942** BLACK-ETCHED PROMINENT  
Lake Manatee 1/6/98 - 5/6/98 (3); Myakka River 12/22/97 (1), 5/2/98 (1).
- Symmerista albifrons* (J. E. Smith, 1797) **7951** WHITE-HEADED PROMINENT  
Myakka River 2/4/97 (1); Myakka River 2/19/97 (1).
- Dasylophia anguina* (J. E. Smith, 1797) **7957** BLACK-SPOTTED PROMINENT  
Lake Manatee 5/15/98 (2).
- Heterocampa varia* Walker, 1855 **7982** VARIABLE PROMINENT  
Myakka River 11/10/98 (1).
- Heterocampa obliqua* Packard, 1864) **7983** OBLIQUE HETEROCAMPA  
Lake Manatee 5/21/98 (1); Myakka River 2/5/97 - 10/14/97 (3).
- Heterocampa biundata* Walker, 1855 **7995** WAVY-LINED HETEROCAMPA  
Myakka River 2/28/97 (1).
- Lochmaeus bilineata* (Packard, 1864) **7999** DOUBLE-LINED PROMINENT  
Myakka River 4/16/98 (2).
- Schizura ipomoeae* Doubleday, 1841 **8005** MORNING GLORY PROMINENT  
Lake Manatee 3/25/98 - 11/17/98 (3); Myakka River 5/17/98 (1).
- Schizura badia* (Packard, 1864) **8006** CHESTNUT SCHIZURA  
Myakka River 2/14/97 (1).
- Schizura unicornis* (J. E. Smith, 1797) **8007** UNICORN CATERPILLAR  
Avon Park 3/3/98 (1); Lake Manatee 5/6/98 - 5/21/98 (3); Myakka River 4/28/98 - 5/17/98 (3), 4/8/99 (1).
- Oligocentria lignicolor* (Walker, 1855) **8017** WHITE-STREAKED PROMINENT  
Myakka River 4/16/98 (2).
- Hyparpax perophoroides* (Strecker, 1876) **8026** PINK PROMINENT  
Lake Manatee 3/7/98 - 10/17/98 (4); Myakka River 10/14/98 (1).

## ARCTIIDAE

- Cistene plumbea* Stretch, 1885 **8067** LEAD-COLORED LICHEN MOTH  
Lake Manatee 1/4/98 (1).

<sup>1</sup>Research Associate, Florida State Collection of Arthropods, Florida Department of Agriculture and Consumer Services and Professor Emeritus, College of Biological Sciences, Ohio State University, Columbus, Ohio.

(To be continued)

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## WHO WAS JOHN ABBOT?

The Southern Lepidopterists' Society periodically honors a lepidopterist with the John Abbot Award. But does the membership know who John Abbot was? John Abbot was an 18<sup>th</sup> century naturalist and artist born in England in 1751. His interests as a youth were in collecting and drawing insects but this was not considered to be a profession that one could earn one's living, and consequently his father encouraged him to study law in the family tradition.

At the age of 18, John Abbot was employed in his father's law firm but this was certainly not to his liking. Therefore, in 1773 because of his recognized talent as a watercolor artist, the Royal Society in London invited him to travel to Virginia in the New World to collect and paint the flora and fauna of the area. A year later due to the threat of the Revolutionary War, Abbot moved to Burke County, Georgia. It is here in Georgia that Abbot spent the remainder of his life supplying collectors and naturalists with specimens and drawings of insects. He once remarked that war only interfered with his work and it (war) was the "mad and destructive ambition of the rulers of the world". Of course he was referring to the Revolutionary War and the War of 1812. Many of John Abbot's watercolors were published in 1797 (London) in a book entitled "*The natural history of the rarer lepidoptera insects of Georgia*". One of his rarer insects is today known as the American Painted Lady (*Vanessa virginiensis*) then referred to as La Belle Dame D'Amerique (*Papilio huntera*). It is believed that John Abbot painted over 5,000 watercolor drawings of Georgia insects during his lifetime. John Abbot died in 1840 in Bulloch County, Georgia.

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### CURRENT TREASURER'S REPORT

Beginning Balance as of January 1<sup>st</sup>, 2001 = \$2013.09

Dues and Contributions = \$2403.00

Expenses = \$2291.01

Ending Balance as of December 3rd, 2001 = \$2125.08

**Dues:** 98 paid members

**Contributions:** The following members donated extra money as listed:

Howard Grisham \$400  
Frances Weldon \$100  
Mack Shotts \$35  
Thomas Neal \$20  
J. Bolling Sullivan \$10  
Dr. Lee Miller \$10

Dr. Jacqueline Miller \$10  
Dale Habeck \$10  
Ben Williams \$10  
Leroy Koehn \$10  
Joe McCoy \$5  
Kilian Roever \$5

**Expenses:**

Postage: \$631.49  
Abbot Award \$93.56  
Printing: \$1565.96

Respectfully submitted,  
Jeff Slotten  
Treasurer  
Southern Lepidopterists' Society

**Editor's Note:** Only 98 members have paid their dues!!! Members, please check your mailing label. If the number to the right of your name is 2000 you are not current in your dues.

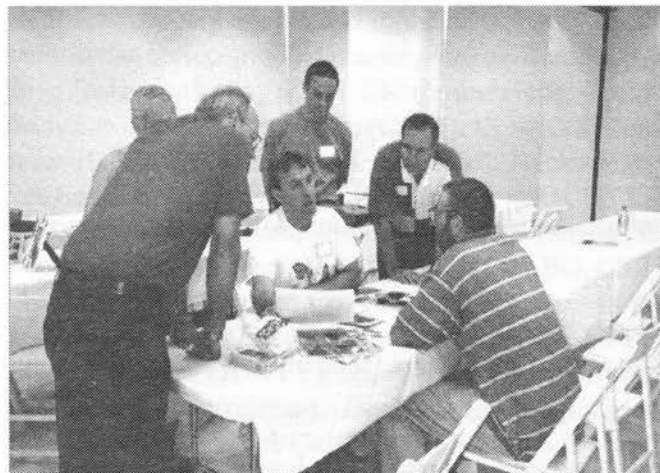
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### DEATH OF A SOCIETY MEMBER

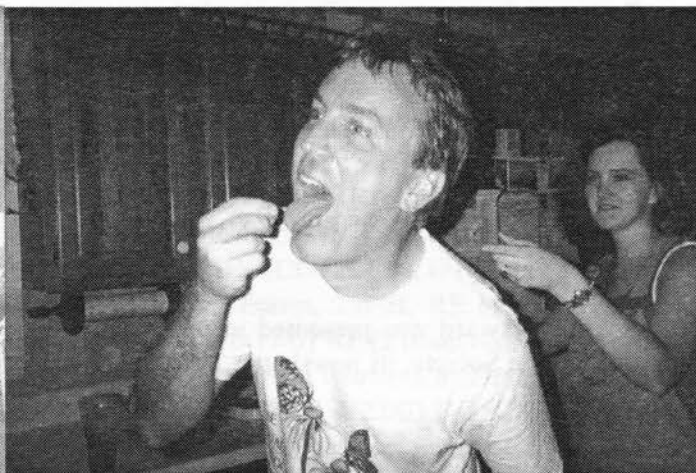
Dr. John Holoyda of Chicago died early this year. John was active in the Society and contributed to the Southern Lepidopterists' News. His latest contribution was in Volume 23, NO. 3 and was entitled "Sessidae: Observation of unusual behavior of a male *Synanthedon Exitiosa* (Say)". Condolences are extended to his family.

## REPORT ON THE 2001 ANNUAL MEETING

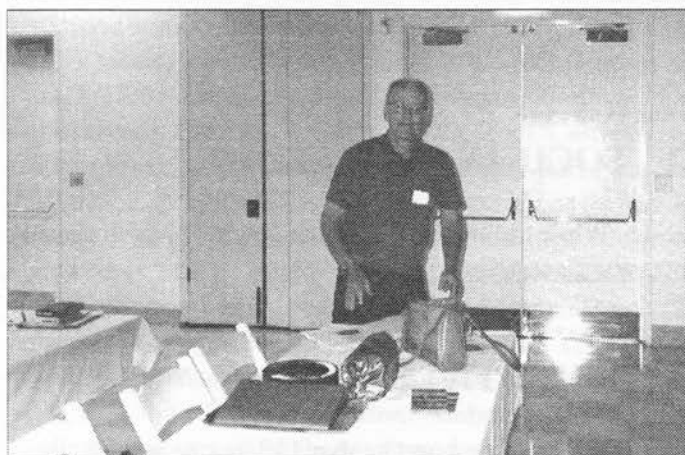
The 23rd Annual Meeting of the Southern Lepidopterists' Society was held on 22 and 23 September 2001 at the Fernbank Museum of Natural History in Atlanta, Georgia. The meeting began on Saturday morning at 10AM when the museum opened. Although the attendance this year was lower than in past years and was possibly affected by the events of September 11 there were a number of new attendees which were welcomed. During the breaks in the meeting and presentations, the Museum was available for viewing as well as the two IMAX films 'Lost Worlds' and 'Ocean Oasis'.



Members obtaining valuable information from next year's chairman, James Adams.



Could this possibly be our new chairman, James Adams?



Is Bill Russell reaching for his purse?



Paul Milner, Ann Milner, Jeff Slotten, Irving Finkelstein, James Adams, Kathleen Casses, Dave Morgan, Bill Russell

The general meeting was initiated on Saturday morning with welcoming remarks by Chairman Bill Russell. The presentation by James Adams was titled "How to Survive in a Predator-eats-Larva World" describing larval defense mechanisms and strategies. David Morgan then provided an update on the status of the Southern Lepidopterists' Society Web Site which is very close to being up and running. Bill Russell and Kathleen Casses then described some of their experiences rearing and observing *Speyeria diana*. Jeff Slotten gave a slide presentation titled 'What's in a Pitcher' describing moths that use pitcher plants as hosts. Leroy Koehn was scheduled to make a presentation on 'Some Butterflies of South Florida' but due to a family emergency he was not able to attend.

After a lunch at the Museum cafeteria, a business meeting was held during the Saturday afternoon session. After approving the treasurer's report by Jeff Slotten, numerous topics were discussed including the need for more



newsletter articles, state coordinators reports, and the feasibility of providing color pages in the newsletter. The impending web site was discussed and the coordination of the newsletter information with the contents of the web site. It was decided that a registration fee should be required for the annual meetings. The fee for members would be \$10 and for non-members \$15 which would include a one years' membership. Jeff Slotten noted that the address label on the Newsletter indicates the year for which dues have been paid and encouraged everyone to check their label and insure that their dues have been paid. Bill Russell presented the slate for the election of the officers. With a voice vote the following officers were unanimously elected for annual terms beginning January 1, 2002:

Chairman:	James Adams
Treasurer:	Jeff Slotten
Secretary:	Bill Russell
Editor:	Barry Lombardini
Membership Coordinator:	Paul Milner
Board Member-at-Large:	Marc Minno

Various spring field meetings in 2002 were discussed. More information on these meetings will be provided as it becomes available.

The John Abbott Award was presented to Leroy Koehn, a charter member of the Society, for his outstanding contributions to the Society, its newsletter, and the understanding of the Lepidoptera fauna of the Southern United States.

After the Saturday evening banquet at a local restaurant, Bill Russell hosted a reception at his house with an informal slide show.

Respectfully submitted,

Bill Russell, Secretary

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## **SOUTHERN LEPIDOPTERISTS' SOCIETY WEB SITE**

The Southern Lepidopterists' Society has initiated a new Web Site. While the site is still in its infancy, Dave Morgan states that the site can be reached at <http://www.southernlepsoc.org/meeting.html>.

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## **LEROY - BAD LUCK OR JUST FATE?**

Robert Beiriger and colleagues were going to meet Leroy for a night of mothing on October 13<sup>th</sup>, but he was not to be found. Below is an edited version of Leroy's excuse.

"I was headed back down Route 24 from Gainesville to put out a light trap at Gulf Hammock. I had spoken with Robert Beiriger on my cell phone and then called Dave Fine and finalized plans to light for moths and locations to set out my other two traps. As I began to dial Robert's cell number again, I came to the traffic light at Route 24 and US 27 in Archer. I turned my attention from the cell phone to the traffic light as it turned red. I came to a stop and began to dial Robert's number, when a pickup truck failed to negotiate the turn from US 27 onto Route 24. The movement of the truck caught my eye and just as I looked up, it struck the left front corner of my van. It was not a hard hit, however, it was enough to activate the air bag in my steering wheel. I had my hand over the steering wheel while dialing Robert's cell number. As the air bag deployed, it slammed my hand with the cell phone into the left side of my face. The impact was stunning. I was dazed and bleeding severely from my mouth and nose. I remember little other than someone stuffing cloth or gauze into my mouth and was taken to a hospital in Gainesville. When I awoke during the night, I was still in the ER. The impact of the cell phone had caused a gash inside my mouth that required 16 stitches



to close and I had received a mild concussion. My head ached and rang like a bell. My face was swollen and my nose was black. I was discharged Monday morning. I had the air bag on the van repaired at a Chevy dealer in Gainesville at a cost of \$1100. The damage to the front of the van was not all that bad. The dealer cut off the damaged part of the bumper and pulled out the fender. There was no damage to the steering and the van handled fine during the ride back to Kentucky. By the way, the young lady that hit me was 17 years old, had no drivers license or insurance. However, the father is an attorney. Outside of a sore head, a very tender mouth, and being very tired, I am okay. Or at least I think I am. Also, the Highway Patrol confiscated all of my ethyl acetate, cyanide killing jars, and all my tupperware containers with specimens that were in the van during the accident investigation. We had to drive to Ocala Florida, to pick them up and then I had to explain what I was doing with these materials and why they were in my possession. This process took almost 4 hours. We were finally on the road by 5 PM and arrived home Tuesday, October 16<sup>th</sup>, at 9AM."

Needless to say, Robert and colleagues had more fun than Leroy did Saturday night and Sunday.

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## STATE COORDINATORS' REPORTS

**Alabama:** C. Howard Grisham, 573 Ohatchee Road, Huntsville, AL 35811, E-Mail: [chgrisham@home.com](mailto:chgrisham@home.com)

**Arkansas:** Mack Shotts, 514 W. Main Street, Paragould, AR 72450, E-Mail: [cshotts@grnco.net](mailto:cshotts@grnco.net)

**Florida:** Robert Beiriger, 16356 Trafalgar Drive, East, Loxahatchee, FL 33470, E-Mail: [brts@gnv.ifas.ufl.edu](mailto:brts@gnv.ifas.ufl.edu)

During the first week of August, David Fine visited Gumbo Limbo Nature Center in Boca Raton, Palm Beach County, Florida. He found *Aphrissa statira* very common along with lots of *Phoebis agarithae*, *P. philea*, *P. sennae*, *Heraclides cresphontes*, *Papilio polyxenes*, *Battus polydamas*, *Marpesia petreus*, *Siproeta stelenes*, *Appias drusilla*, *Ascia monuste*, *Phocides pigmalion okeechobee*, *Polygonus leo*, *Urbanus dorantes*, *U. proteus*, *Cymanenes tripunctus*, *Lerema accius*, *Heliconius chartonius*, *Agraulis vanillae*, *Dryas julia*, and *Composia fidilissima*.

On August 11, David visited Yeehaw Junction, Ocala County, Florida and found *Euphyes arpa* abundant on blazing star flowers. Also seen were *Eurytides marcellus*, *Pterourus glaucus*, *Pterourus palamedes*, *Pterourus triolus*, *Agraulis vanillae*, *Atrytone logan*, *Calpodus ethlius*, and *Pyrgus oileus*. He stopped at Port Mayaca and found *Asterocampa clyton* and *A. celtus* both abundant and saw *Polygonia interrogationis*, *Limentitis archippus*, and *Siproeta stelenes*. David managed to rear *Asterocampa clyton* and *A. celtus* from eggs collected during this visit.

David has also been rearing some Sphingids. He has reared *Erinnyis alope* on papaya, *Xylophanes pluto* on fire bush, *Erinnyis ello* on pointsetta, *Eumorpha fasciata* on primrose willow, *Eumorpha labruscae* on impatiens, *Manduca rustica* on angels trumpet, *Manduca sexta* on tomato, *Xylophanes tersa* on penta, *Pseudosphinx tetrio* on *Plumeria* spp., *Cocytius antaeus* on Pond apple, *Lapara coniferarum* on slash pine, *Daraspia myron* on grape, and *Hyles lineata*.

Jeff Slotten visited Yankeetown in Levy County, Florida on the 9th of September and found *Mitoura gryneus sweadneri*, *Panoquin panoquin*, *Panoquin panoquinoides*, *Papilio palamedes*, and the dayflying moths *Cosmosoma myrodora* and *Syntomeida epilais jucundissima*. The surprising catch was two *Cautethia grotei* visiting eupatorium blossoms. This is either a northern extension of its range or just a couple of strays of this tiny sphingid, which is usually found in southern Florida.

Richard Boscoe collected west of Floral City, Citrus County, Florida on October 2, 2001. Skippers collected and/or observed nectaring on *Liatris* spp., *Carphephorus* spp., and *Belduina* spp. were *Euphyes arpa*, *Hesperia meskei*, *H. attalus*, *Polites vibex*, *Atalopedes campestris*, *Wallengrenia otho*, *Oligoris maculata*, *Nastra neamathla*, *Atrytone logan*, *Panoquina ocola*, *Urbanus proteus* and *U. dorantes*. Richard also was able to get one *Euphyes arpa* to oviposit on *Serenia repens* and larvae are currently feeding.

Leroy Koehn, Dave Fine, Mark Walker and Robert Beiriger visited a turkey oaks area southwest of Williston in Levy County on Oct. 12, 13, & 14. Their main interest was *Schinia* moths and they found these in numbers: *Schinia scissoides*, *S. spinoseae*, *S. bina*, *S. fulleri*, *S. petulans*, *S. sordida*, *S. tuberculum*, *S. arcigera*, *S. rivulosa*, *S. saturata*, *S. trifascia*, *S. gaurae*, *S. sanguinea*, and *S. arefacta*. They also collected the following moths *Heliothis toralis*, *Rhodoecia aurantiago*, *Cisthene striata*, *C. subjecta*, *Neoplynes eudora*, *Apantesis placentia*, *A. nais*, and *Cosmosoma myrodora*., *Horama panthallon texana*, *Syntomedia ipomoeae*, *Estigmene acrea*, *Grammia virgo*, *Apantesis vittata*, *Apantesis phalerata*, *Eumorpha achemon*, *Eumorphafasciata*, *Agrius cingulaus*, *Manduca sexta*, *Ceratomia catalpae*, *Enyo lugubris*, *Isoparce cupressi*, *Xylophanes tersa*, *Paonias myops*, *Laothoe juglandis*, *Hemaris thysbe*, and *Darapsa myron*.

In two trips to Gulf Hammock over the weekend, we collected *Euphyes arpa*, *Poanes yehl*, *Pyrgus communis*, *Amblyscirtes aesculapius*, *Poanes zabulon*, *Polites themistocles*, *Polites viator*, *Pompeius verna*, *Hylephila phyleus*, *Nastra neamathala*, *Asterocampa clyton*, *Polygonia interrogationis*, *Lemenitis archippus*, *Helicinius chartonius*, *Euptoieta claudia*, *Phyciodes texana*, *Phyciodes phaon*, *Vanessa virginiensis*, *Vanessa cardui*, *Vanessa atalanta*, *Precis coenia*, *Hermeuptychia sosybius*, *Battus philenor*, *Eurytides marcellus*, *Heraclides crespontes*, *Pterourus glaucus*, *Pterourus troilus*, *Pterourus palamedes*, *Eurema diara*, *Eurema lisa*, *Eurema nicippie*, *Nathalis iole*, *Calycopis cecrops*, *Styrmon melinus*, and *Hemiargus ceraunus*.

*Papaipema duovata* was collected in Dixie and Taylor Counties, Florida on November 17, 2001, by Jeff Slotten (a new state record).

**Georgia:** James K. Adams, 346 Sunset Drive SE, Calhoun, GA 30701, E-Mail: JADAMS@em.daltonstate.edu (Please check out the new GA leps website at: <http://www.daltonstate.edu/galeps/> )

It's been a great summer for Underwing moths (*Catocala*), both in terms of numbers and diversity, though there was a distinctive reduction in numbers of moths in all families in August that continued through September. What made this particularly strange was that the conditions were wetter than they had been the past couple of years, and so theoretically should have been good for the moths! October, though much drier, saw a dramatic rebound in moth numbers, with some excellent new species being recorded for the state. Records listed below are from James Adams unless otherwise specified. Other contributors include: Bill Russell (BR), Irving Finkelstein (IF), Jim Taylor (JT), Jeff Slotten (JS), Kathleen Casses (KC), Robert Clements (RC), and Maria Capolino (MC). Most records presented here represent new or interesting records (range extensions, unusual dates, uncommon species, county records, etc.) or newly identified species, mostly for NW Georgia. Records are from Calhoun, Gordon Co., GA unless otherwise specified, so any record listed without locality data is from my back porch! "Dade" represents exit 169 off I-24 (the Wildwood exit), Dade Co.; "Car." represents Carbondale, exit 326 (formerly 136) off I-75, Whitfield Co.; "Dal." is Dalton State College Campus, Dalton, Whitfield Co.; "Hur." represents Hurricane Rd. (or Co. Rd 202), top of Rocky Face ridgeline, just SW of Dalton, Whitfield Co.; "Bar" is NE corner of Bartow Co., 5 miles SE of Fairmount, Salacoa Creek at Salacoa Rd.; "Alla" is Allatoona Dam area, Bartow Co.; "Atl" is Atlanta, Fulton Co. (either Irving Finkelstein's home or on the Georgia State University campus); "Dah." represents Dahlonega, Lumpkin Co.; "Clay" represents Clayton, Rabun Co. Definite county/state records are indicated.

**HESPERIIDAE:** *Euphyes dion alabamiae*, 18 Sept. 2001, Allatoona Hunting Area, off GA Hwy. 20, 5 miles E. of I-75, Bartow Co. (IF); *Lerodea eufala*, 19 Oct. 2001, Ochopee Dunes Natural Area off Hwy 80, west of Swainsboro, Emanuel County (JS; **COUNTY**); *Pyrgus albescens* (3), 15 Oct. 1995, Seminole Co. near FL border (JC; **STATE**). **SPHINGIDAE:** *Agrius cingulatus*, 7 Oct. 2001 (Dah., **COUNTY**); *Sphinx eremitus* (larva), Cooper's Creek area, Union/Fannin Cos. (KC; **STATE**). **ARCTIIDAE:** *Grammia virgo*, several, 21 Sept. and 29 Sept. 2001 (Bar.); *Grammia parthenice intermedia*, 18 Nov. 2001 (IF; Atl., LATE!). **NOTODONTIDAE:** *Heterocampa guttivitta*, 13 Nov. 2001 (LATE!). **NOCTUIDAE:** *Cutina aluticolar*, 7 April 2001, Ochopee Dunes, off U.S. Hwy, 0.3 miles S. of I-16 (exit 90), Emanuel Co. (IF; **COUNTY**); *Catocala vidua*, 26 Nov. 2001 (LATE!!); *Catocala maestosa*, 15 Sept. 2001 (IF; Dah.); *Catocala cerogama*, 7 Oct. 2001 (Dah.); *Spragueia dama*, 10 Sept. 2001 (Atl.); *Papaipema marginidens*, 5 Nov. 2001, (IF, Alla., **COUNTY**); *Papaipema polymniae*, many, 21 Sept. 2001 (Bar.; this population apparently represents the largest known population of this species); *Papaipema* sp. #4 (3 specimens; cane feeder), 14 Oct. 2001, GA State Hwy. 60 at Hothouse Creek Bridge, Fannin Co. (BR; **COUNTY**); *Meropleon diversicolor*,

15 Sept. 2001 (IF; Dah., **COUNTY**); *Lithophane querquera*, 11 Nov. 2001 (Clay., **COUNTY**); *L. antennata*, 16 Nov. 2001 (Dade, **COUNTY**); *L. disposita*, 3 Nov. 2001, 5 mi. N. of Gainesville, Hwy. 365, Hall Co. (IF; **COUNTY**, second in state); *Pyreferra pettiti*, 3 Nov. 2001 (Bar.); *Xylotype capax* (several), 9 Nov. 2001 (IF; Alla, **COUNTY**); *Lacinipolia teligera*, Sept. 23, 2001 (Hur.; **COUNTY**); *Ulolonche modesta*, 7 April 2001, Ochoopee Dunes, off U.S. Hwy, 0.3 miles S. of I-16 (exit 90), Emanuel Co. (IF; **COUNTY**, second+ records for state); *Trichordestra legitima*, 22 Sept. 2001 (Car.); *Xestia youngii*, 19 Oct. 2001; *X. normaniana*, 6 Oct. 2001 (Dah.); *Agnorisma bollii* (many females), 23 Oct. 2001 (Car.); *Schinia fulleri* (larvae, on *Balduina angustifolia*), 19 Oct. 2001, Ochoopee Dunes Natural Area off Hwy 80, west of Swainsboro, Emanuel County (JS; **STATE?**); *Schinia* sp. near *saturata* (associated with Woody Goldenrod, *Chrysoma pauciflorescens*), 19 Oct. 2001, Ochoopee Dunes Natural Area off Hwy 80, west of Swainsboro, Emanuel County (JS; **STATE**). **GEOMETRIDAE**: *Glena plumosaria*, 17 July 1991 (Dal., **COUNTY**); *Erranis tiliaria*, 29 Oct. 2001 (Car.; EARLY, this is the first time I've seen this species flying in October); *Cymatophora approximaria* (females), 7 Oct. 2001 (Dah.), also 24 Oct. 2001, Sonoraville, Gordon Co.; *Caripeta aretaria*, 15 Sept. 2001 (IF; Dah.); **PYRALIDAE**: *Desmia maculalis*, 20 Sept. 2001 (IF; Atl.); *Choristostigma roseipennalis*, 27 Sept. 2001 (Hur.).

John Hyatt continues to collect at his place on Kittles Island, McIntosh Co. The following represent interesting records that he has generated - **NYMPHALIDAE**: *Asterocampa celtis flora*, 28 June 2001; *Satyrodes appalachia*, 28 June 2001. **ARCTIIDAE**: *Dahana atripennis*, 1 Aug. and 17 Sept. 2001. **NOCTUIDAE**: *ale obliqua*, 14 April 2001; *Emarginea percara*, 17 Sept. 2001; *Chortodes enervata*, 26 May 2001; *Schinia tuberculum*, 28 Oct. 2000; *Doryodes bistrialis* and *spadaria*, numerous records between March and November. **HESPERIIDAE**: John also collected *Euphyes arpa*, *pilatka* and *berryi* on 16 Oct. 2001 in the vicinity of Woodbine in Camden Co. John additionally took the following skippers in the vicinity of Darien, McIntosh Co., on the indicated dates: *Euphyes dukesi*, 26 May 2001; *Problema bulenta*, 30 May 2001; *Poanes viator*, numerous records from late April to early June and mid July - September. Lastly, he took some other skippers at the indicated localities: *Problema byssus*, 29 August 1996, in the vicinity of Meridian, McIntosh Co.; and *Euphyes dion* on 25 May 1989 in Liberty Co.

James Adams, Bill Russell, and Leroy Koehn visited a cane area along Little Cane Creek, 8 mi. NNW of Dahlonge, Lumpkin Co., on October 6, 2001. The following list represents the highlights: **NOCTUIDAE**: *Catocala cerogama*, *Papaipema polymniae*, *P. cerrusata*, *P. cataphracta*, *P. impecuniosa*, *Papaipema* sp. #4 (cane species), *Anathix ralla*, *Xestia normaniana*, *X. smithii*.

Irving Finkelstein made several trips to the Dahlonge, Lumpkin Co. area during the year (some of these records are included above) and collected the following species - **NOCTUIDAE**: *Papaipema maritima*, 23 Oct. and 3 Nov. 2001 (**COUNTY**); *P. cataphracta*, 23 Oct. and 3 Nov. 2001; *P. marginidens*, 23 Oct. 2001 (**COUNTY**); *P. furcata*, 23 Oct. 2001; *P. polymniae*, 3 Nov. 2001; *P. cerrusata*, 23 Oct. 2001; *P. nebris*, 23 Oct. 2001; *Bellura obliqua*, 22 July 2001 (**COUNTY**); *Metaxaglaea semitaria*, Nov. 3 2001 (**COUNTY**). **GEOMETRIDAE**: *Cymatophora approximaria* (female), 3 Nov. 2001.

Irving also visited a gas station, 4 mi. E. of Clarkesville, Habersham Co., and collected the following **COUNTY** records on October 12 - 14, 2001 (except *A. bollii*) - **NOCTUIDAE**: *Papaipema cerrusata*, *P. furcata*, *P. cataphracta*, *P. nebris*, *Meropoleon diversicolor*, *Lacinipolia teligera*, *Eucoptocnemis fimbriaris* (second in state), and *Agnorisma bollii* (this last species was collected 23 Oct. 2001).

James Adams and Jeff Sloten, with the aid of GA state DNR person Nathan Klaus, investigated some wildlife management areas between Macon and Hawkinsville the first weekend in October, and generated the following lists of species, many of which are likely county records. Uncommon species are marked with an "\*".

#### Ocmulgee Wildlife Management Area (Southernmost Section), Pulaski Co. - October 6, 2001

Lasiocampidae: *Tolyte velleda*

Notodontidae: *Symmerista canicosta*, *Schizura unicornis*

Arctiidae: *Hypoprepia fucosa*, *Cisthene plumbea*, *C. subjecta*, *Crambidia pallida*, *Clemensia albata*, *Holomelina immaculata*, *Apantesis nais*, *Leucanopsis longa*, *Cisseps fulvicollis*



Lymantriidae: *Dasychira basiflava*, *D. obliquata*, *D. tephra*, *D. atrivenosa*, *Orgyia definita*

Noctuidae: *Idia americalis*, *I. aemula*, *I. rotundalis*, *I. julia*, *I. diminuendis*, *I. lubricalis*, *Polypogon atrilineela*\*, *Phalaenostola larentioides*, *Tetanolita floridana*, *T. mynesalis*, *Renia salusalis*, *R. sobrialis*, *Bleptina caradrinalis*, *Lascoria ambigualis*, *Macrochilo orciferalis*, *Schrankia macula*, *Dyspyralis puncticosta*, *Arugisa walkeri*, *Scolecocampa liburna*, *Anticarsia gemmatilis*, *Celiptera frustulum*, *Dysgonia smithii*, *Allagrapha aerea*, *Autographa precatationis*, *Lithacodes muscosula*, *Eumicremma minima*, *Thioptera nigrofimbria*, *Nigetia formosalis*, *Homophoberia apicosa*, *Nola cilicoides*, *Acronicta ovata*, *Condica videns*, *Parapamea buffaloensis*\*, *Anorthodes tarda*, *Orthodes crenulata*, *Elaphria cornutinus*, *E. grata*, *Leucania inermis*, *Leucania adjuta*, *Agrotis ypsilon*, *Anicla infecta*, *Xestia dolosa*, *Schinia arcigera*, *S. nubila*, *S. trifascia*

Geometridae: *Macaria (Semiothisa) "aemulataria"*, *Digrammia (Semiothisa) gnophosaria*, *Iridopsis (Anacamptodes) pergracilis*, *Anavitrinella pampinaria*, *Glenoides texanaria*, *Hypagyrtis unipunctata*, *H. esther*, *Aethalura intertexta*, *Thysanopyga intractata*, *Euchlaena obtusaria*, *E. amoenaria*, *Prochoerodes transversata*, *Nemoria lixaria*, *Cyclophora packardi*, *Scopula limboundata*, *Eulithis diversilineata*, *Costaconvexa centrostrigaria*, *Eupithecia miserulata*

Pyrilidae: *Udea rubrigalis*, *Clydonepteron tecomae*, *Diacme elealis*, *Herculia olinalis*, *Nomophila nearctica*, *Galleria mellonella*, *Palpita magniferealis*, *Spodalea recurvalis*, *Dioryctria* sp.

#### Oaky Woods Wildlife Management Area, Houston Co. - October 7, 2001

##### Wooded (Cane) Sections (3 traps):

Arctiidae: *Hypoprepia miniata*, *Cisthene subjecta*, *Crambidia pallida*, *Clemensia albata*, *Grammia parthenice intermedia*, *Leucanopsis longa*

Lymantriidae: *Dasychira basiflava*, *Orgyia definita*, *O. leucostigma*

Noctuidae: *Idia americalis*, *I. aemula*, *I. rotundalis*, *I. julia*, *I. forbesi*, *Tetanolita mynesalis*, *T. floridana*, *Bleptina caradrinalis*, *Renia sobrialis*, *R. factiosalis*, *R. nemoralis*, *Lascoria ambigualis*, *Palthis angulalis*, *Macrochilo orciferalis*, *M. louisiana*, *Rivula propinquialis*, *Redectis pygmaea*, *R. vitrea*, *Dyspyralis puncticosta*, *D. nigella*\*, *Arugisa walkeri*, *Anticarsia gemmatilis*, *Argyrostromis erasa*, *Caenurgia chloropha*, *Zale lunata*, *Catocala lacrymosa*, *C. robinsoni* (farthest south record known in Georgia), *Lithacodia muscosula*, *Phosphila miseloides*, *Papaipema* #4 (cane sp.; farthest south record in Georgia)\*, *Oligia modica*, *Anorthodes tarda*, *Elaphria versicolor*, *Leucania* sp., *Tricholita signata*, *Agrotis ypsilon*, *Abagrotis alternata*, *Schinia arcigera*

Geometridae: *Macaria (Semiothisa) sp.*, *Glenoides texanaria*, *Aethalura intertexta*, *Melanolophia signataria*, *Hypagyrtis unipunctata*, *H. esther*, *Iridopsis (Anacamptodes) defectaria*, *Eusarca confusaria*, *Prochoerodes transversata*, *Nemoria lixaria*, *Scopula limboundata*, *Orthonama obstipata*, *Horisme intestinata*, *Eupithecia miserulata*

Epiplemididae: *Calledapteryx dryopterata*

Pyrilidae: *Scoparia* sp., *Hymenia perspectalis*, *Herculia olinalis*, *Pyrausta* sp., *Epipagis huronalis*, *Dioryctria* sp., *Udea rubrigalis*, *Perispasta caeculalis*

Urodidae: *Urodus parvula*

##### Prairie/Edge Habitats (5 traps):

Sphingidae: *Hyles lineata*

Lasiocampidae: *Tolype notialis*

Notodontidae: *Heterocampa biundata*

Arctiidae: *Cisthene plumbea*, *C. subjecta*, *Crambidia pallida*, *Grammia parthenice intermedia*, *Leuconopsis longa*

Lymantriidae: *Dasychira manto*, *Orgyia definita*

Noctuidae: *Idia americalis*, *I. aemula*, *I. rotundalis*, *I. julia*, *I. diminuendis*, *Tetanolita floridana*, *Renia sobrialis*, *Phalaenostola larentioides*, *Hyponodes fractillinea*, *Dyspyralis puncticosta*, *Phytometria rhodarialis*, *Arugisa walkeri*, *Lesmone hinna*, *Mocis latipes*, *Anticarsia gemmatilis*, *Caenurgia chloropha*, *Autographa precatationis*, *Tripudia quadrifera*, *Eumicremma minima*, *Condica vecors*, *C.*



*sutor*, *C. videns*, *Sunira bicolorago*, *Anorthodes tarda*, *Galgula partita*, *Pseudaletia unipuncta*, *Leucania adjuta*, *L. phragmatidicola*, *L. inermis*, *L. scirpicola*, *Leucania sp.*, *Elaphria festivoides*, *E. grata*, *Lacinipolia meditata*, *Spodoptera dolichos*, *Orthodes crenulata*, *Loxagrotis grotei* (second record for the state of Georgia)\*, *Xestia dolosa*, *Abagrotis alternata*, *Heliothis zea*, *Schinia arcigera*, *S. trifascia*

Geometridae: *Macaria (Semiothisa) sp.*, *Glenoides texanaria*, *Protoboarmia porcellaria*, *Hypagyrtis esther*, *Thysanopyga intractata*, *Euchlaena amoenaria*, *Eusarca confusaria*, *Scopula limboundata*, *Idaea demissaria*, *Leptostales rubromarginaria*, *Leptostales species*, *Eupithecia miserulata*

Pyrilidae: *Spodalea recurvalis*, *Hymenia perspectalis*, *Polygrammodes flavidalis*, *Diacme elealis*, *Diasemoides jannasialis*, *Dioryctria sp.*

Tortricidae: *Eucosma quinquemaculana*\*

**Louisiana:** Michael Lockwood, 215 Hialeah Avenue, Houma, LA 70363, E-Mail: mikelock34@hotmail.com

**Mississippi:** Ricky Patterson, 400 Winona Rd., Vicksburg, MS 39180, E-Mail: rpatte42@aol.com

Ricky Patterson collected on the Mississippi Gulf coast on 14 September 2001. At Pecan, Jackson county, *Euphyes berryi* was found to be relatively common (although local). A few *Euphyes dion*, *Euphyes pilatka*, and *Atrytone logan logan* were collected also. Almost all the skippers were found on *Liatris* blooms in a recently burned area, which seemed to have improved the habitat.

The following weekend, Howard and Charles Grisham joined Ricky for another collecting trip on the coast. On 21 September 2001, at the locality near Pecan, a number of *Euphyes berryi* were again collected, again with a few *Euphyes dion*, *E. pilatka*, and *Atrytone logan logan*. A short trip across the state line into Alabama did not find any *Euphyes berryi*, which would be a state record.

The following day (22 Sept), a different locality near Pecan was sampled and a few *E. berryi* were found, along with a couple of *E. dion* and a *Parhassius m-album*. Near Moss Point, Jackson county, *Euphyes pilatka* was collected, along with *Cercyonis pegala (abbotti?)*. At the I-10 bridge at the Pascagoula River, Charles Grisham collected an *Erynnis funeralis*, and a couple of *E. pilatka* were seen nectaring on Pickerel weed. At a locality in Bay St Louis, Hancock county, in a powerline cut on Hwy 43 approximately 1 mile south of I-10, several *Euphyes dion*, *E. pilatka*, *Neonympha areolata*, and *Oligoria maculata* were collected. It is interesting to note that the *Euphyes dion* collected here (with no salt marsh influence) are the darker specimens typically found all over Mississippi, even though this locality is only 4 miles from the type locality (salt marsh) of *Euphyes bayensis*.

On 23 September, the three of us collected on the Tuxachanie hiking trail in the DesSoto National Forest. There we collected *Neonympha areolata* (in a dry, uplands grassy pine habitat), *Eurema दौरा दौरा*, *Nastra lherminier*, and *Phyciodes phaon*.

**North Carolina:** Steve Hall, North Carolina Natural Heritage Program, Div. of Parks & Recreation, 1615 MSC, Raleigh, NC 27699-1615, E-Mail: Stephen.Hall@ncmail.net

The following selected butterfly records were submitted by Harry LeGrand:

Place names refer to counties unless otherwise stated, and records are not new county reports unless indicated (COUNTY). HL = Harry LeGrand, JP = Jeff Pippen

The fall season was remarkably dry. In addition to a lack of hurricanes and tropical storms, there were few fronts carrying rain. Most areas in the state barely had three inches of rain for the entire season. Despite the good conditions for butterflies (at least for nectaring), this was a season highlighted by a general poverty of northward migrants. Migrant pierids, especially *Eurema lisa*, were in short supply, as were *Hesperiidae* species such as *Urbanus proteus*, *Lerodea eufala*, and *Copaeodes minimus*. On the plus side were the continued presence of *Vanessa atalanta* and *V. cardui* in much larger numbers than usual in the fall, and a good rebound of *Danaus plexippus*





Unknown #1 - V. Brou



Unknown #2 - V. Brou



Unknown #3 - V. Brou



Fernbank Museum (D. Morgan)



UFO Photographs (D. Morgan)



*Speyeria diana* (D. Morgan)



Examining Specimens (L. Johnston)



Discussions (L. Johnston)

Abbot Award - Leroy Koehn (D. Morgan)



"The Bunker" - Before



The New Peanut Farm - After

numbers from the spring and summer, perhaps owing to excellent reproductive success not only here but in states to the north (as noted from migration totals in the mountains in September).

Records are for September - November 2001:

#### **PIERIDAE:**

*Pontia protodice*, this species was scarce all year, and the only seasonal report was of four males seen by HL in Wayne on October 21.

*Colias cesonia*, the first report in the state in over a decade was one seen at Weymouth Woods Sandhills Nature Preserve, Moore, on November 2 by Scott Hartley.

#### **LYCAENIDAE:**

*Atlides halesus*, quite late was one noted on October 20 in Chatham by HL and JP.

*Parrhasius m-album*, Ron Gatrell reported one on the late date, at least for the mountain region, of October 2 in Macon.

#### **RIODINIDAE:**

*Calephelis virginienensis*, JP and Dave Powell counted 56, a very high state total, at a few sites in Croatan National Forest on September 9.

#### **NYMPHALIDAE:**

*Vanessa cardui*, good totals for the coastal area were 45 in Dare on September 8 (HL et al.) and 23 in Currituck (COUNTY) on September 29 (Will Cook, Randy Emmitt).

*Limenitis arthemis astyanax*, Will Cook reported a surprisingly late individual on November 14 in Durham.

*Danaus plexippus*, by far the best count of the season was an estimated 6000 seen migrating past Bullhead Mountain in Alleghany on September 17 by James Coman.

#### **HESPERIIDAE:**

*Hesperia leonardus*, Will Cook had a good state count of ten in northern Moore on October 7.

*Problema byssus*, on September 9, JP and Dave Powell found at least 12 in Croatan National Forest in Carteret (COUNTY), near the northern edge of the species range.

*Euphyes dion*, an excellent state count was 40 made by HL, JP, and party in Dare on September 8.

*Euphyes berryi*, HL, JP, and party counted a state record 22 individuals in Dare on September 8. This is the northernmost site known for the species.

*Calpodus ethlius*, the only report for the year in North Carolina was of an adult at Figure Eight Island, New Hanover, on September 29 (Derb Carter).

**South Carolina:** Ron Gatrell, 126 Wells Rd., Goose Creek, SC 29445, E-Mail: gatrell@tils-ttr.org

**Tennessee:** John Hyatt, 5336 Foxfire Place, Kingsport, TN 37664, E-Mail: jhyatt@eastman.com

John reports that *Colias eurytheme* is still flying in the edge of the Smoky Mountains as of December 5 - probably a late record!

**Texas:** Ed Knudson, 8517 Burkhart Road, Houston, TX 77055, E-Mail: eknudson0@earthlink.net

Ed reports the following: Bordelon & I spent a week in south TX from Nov.10 - Nov.18, part of the time in company with Dale Clark and Charlie Sassine. We recorded about 95 butterfly species (including two that were seen only by Clark or Sassine). Nothing of great interest, however.



Hidalgo Co, Mission. Nov. 11 - 13: *Biblis hyperia aganisa* (collected by Dale Clark); *Melanis pike* (over a dozen adults (mostly females) observed (some collected), in late afternoon, as they appeared to be seeking a roosting site in several Anacua trees.

Starr Co., Rio Grande City, 4 and 16 Nov. *Spathelepia clonius* (collected by Sassine).

Cameron Co., Santa Maria NWR 14, 15 Nov. *Eurema दौरa lydia*, *Heliconius charitonius vasquezae*, *Dryas iulia moderata*, *Phocides palegon lilea*, *Lerodea dysaules*, and the Pericopid moth, *Phaelosia saucia* (Bordelon & Knudson).

Cameron Co., Audubon Palm Grove, 16, 17 Nov. *Lasaia sula peninsularis*, *Melanis pike*, *Urbanus tanna* (Bordelon & Knudson). Two new state records of Pyralid moths were collected at the Palm grove on the morning of Nov. 18 (Knudson). These were *Hydriris ornatalis* and *Zamagiria laidion* (both of which occur in Florida).

In the Houston area this year, both *Heliconius charitonius vasquezae* and *Dryas iulia lydia* have been seen a number of times, especially at Brazos Bend State Park. *D. iulia lydia* was observed in my yard as late as Dec 6.

**Virginia:** Harry Pavulaan, 494 Fillmore Street, Herndon, VA 22070, E-Mail: hpavulaan@aol.com

Butterflies suffered a year of very low numbers and species diversity in general. Factors responsible for this decline are unknown but it covered the whole range of families and genera. Many species regularly observed in the state were not reported in 2001, and many common species were only seen as infrequent individuals. However, in stark contrast to this trend, several species had an exceptional year and two new state records were reported. *Vanessa atalanta* produced a spring flight of record proportions, apparently the largest northward migration in recent memory. Similarly, *Cynthia virginiensis* experienced a similar phenomenon, though with numbers considerably smaller than *atalanta*. Though no general northward movement was reported, *Cynthia cardui* was present in fair numbers late in the season, indicating that it, too, experienced a good year. Other species experiencing a good year were *Epargyreus clarus*, *Erynnis juvenalis*, *Battus philenor*, *Eurytides marcellus*, *Anthocharis midea*, *Celastrina neglecta*, *Celastrina neglectamajor* (irrupting in the mountains of northern Virginia for the second year), and *Hermeuptychia sosybius*, being reported for the first time in northern Virginia, and in very considerable numbers. Some species experienced exceptional flights in some areas, yet were nearly absent in other areas where they are normally common. Examples were *Speyeria cybele* and *Charidryas ismeria nycteis* which were both reported as unusually common in the central and western mountains, yet nearly absent in the north. *Atalopedes campestris*, normally not reported beyond first autumnal frost in northern Virginia, continued to emerge past this year's Oct. 10 hard frost and subsequent frosts, and flew into December, defying past trends. More interestingly, late males displayed unusual morphs indicating influence of cold weather. In these, the ventral HW expressed a variety of dark patterns and markings not seen in summer individuals.

Note, for each species the following is listed: county, location, date, reporter initials, number and means of identification indicated in parentheses. Virginia's "Independent Cities" maintain a status equivalent to counties, and are thus new records from within their boundaries are listed as "CITY".

#### KEY (reporter initials):

AE = Art Evans (reported via [VA-MD-DE-Bugs@yahoogroups.com](mailto:VA-MD-DE-Bugs@yahoogroups.com))

AG = A. Gregory (reported via NABA "sightings" page)

AK = Alan Kessler (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))

BF = Brian Fisher (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))

BG = Bruce Grimes (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))

BK = B. Kinzie (reported via NABA "sightings" page)

CF = Carol Flieger (reported by CK via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))

CK = Clyde Kessler (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))

DH = Dex Hinckley

DS = Dick Smith



EO = E. Osborn (reported via NABA "sightings" page)  
 ER = Eric Raun (reported via [VA-MD-DE-Bugs@yahoogroups.com](mailto:VA-MD-DE-Bugs@yahoogroups.com))  
 FA = Fred Atwood (reported via [VA-MD-DE-Bugs@yahoogroups.com](mailto:VA-MD-DE-Bugs@yahoogroups.com))  
 HP = Harry Pavulaan  
 JB = Janet Bruner  
 JO = Jesse Overcash (reported by CK via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))  
 JW = Jan Wiley (reported by CK via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))  
 JT = Joanna Taylor (reported via [VA-MD-DE-Bugs@yahoogroups.com](mailto:VA-MD-DE-Bugs@yahoogroups.com))  
 KS = Kent Summers (some reported via NABA "sightings" page)  
 K&KS = Kent & Kathy Summers (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))  
 MS = Michael Smith (reported via [VA-MD-DE-Bugs@yahoogroups.com](mailto:VA-MD-DE-Bugs@yahoogroups.com))  
 PB = Paul Bedell (reported via [VA-MD-DE-Bugs@yahoogroups.com](mailto:VA-MD-DE-Bugs@yahoogroups.com))  
 PD = Pat Durkin (reported via [VA-MD-DE-Bugs@yahoogroups.com](mailto:VA-MD-DE-Bugs@yahoogroups.com))  
 RE = Randy Emmitt (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com) - check out Randy's excellent website at: <http://www.rlephoto.com>)  
 RK = R. Kelly (reported via NABA "sightings" page)  
 RP = Randy Perkins (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))  
 RS = Richard Schiemann (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))  
 SN = Stan Nicolay  
 SP = Sandra Pavulaan  
 SR = Steve Roble  
 TD = Todd Day (reported via [VA-MD-DE-Bugs@yahoogroups.com](mailto:VA-MD-DE-Bugs@yahoogroups.com))  
 TF = T. Finnell (reported via NABA "sightings" page)  
 TM = Tom McAvoy (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))  
 TW = Tim Wieboldt (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))  
 WC = Will Cook (reported via [valeps@yahoogroups.com](mailto:valeps@yahoogroups.com))  
 WH = William Hark (check out Bill's excellent website at: <http://www.harkphoto.com>)  
 4JBC = NABA 4<sup>th</sup> of July Butterfly Count (accepted records) - count name only denoted.

Be sure to check out the Washington Area Butterfly Club's informative website at: <http://www.vais.net/~jmfarron/index.htm>

**PAPILIONIDAE:** *Battus philenor*: Bedford Co., Blue Ridge Pkwy., 6/24/01 RE (100 observed); Warren Co., Blue Mountain, 5/23/01 HP (80+ observed). *Eurytides marcellus*: Hampton (CITY), Langley Air Force Base, 9/4/01, AG (3 observed); Prince William Co., Leesylvania State Park, 4/13/01 JT (2 observed); Warren Co., Blue Mountain, 5/23/01 HP (150+ observed). *Papilio polyxenes*: Smyth Co. (COUNTY), Davis Valley, 7/4/01 CK, JO (1 observed). *Heraclides cresphontes*: Montgomery Co., Prices Fork, 5/10/01 TM (1 observed); Prince William Co., (COUNTY), Manassas National Battlefield Park, near Gainesville, 5/9/01 HP (1 observed). *Pterourus glaucus*: Grayson Co. (COUNTY), Blue Ridge Parkway, 6/2/01 CK (8 observed); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (2 observed); Smyth Co. (COUNTY), Davis Valley, 7/4/01 CK, JO (4 observed). *Pterourus palamedes*: York Co., Water Country USA, 8/22/01 HP (1 observed, attempting to nectar on Crepe Myrtle).

**PIERIDAE:** *Pieris rapae*: Fairfax Co., Herndon, 12/1/01 HP (20+ observed, very late); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (3 observed); Loudoun Co., Sterling, 12/1/01 HP, SP (17 observed, very late); Manassas (CITY), 6/3/01 HP (1 observed); Richmond, Maymont Park, 2/20/01 (unusually early) WH (1 observed). *Pieris virginiensis*: Fauquier Co., Richard Thompson WMA, 4/13/01 HP (35 observed); Greene Co. (COUNTY), Shenandoah National Park, Blue Ridge, 5/2/01 MS (8 observed). *Pontia protodice*: Arlington (COUNTY), (no date), JB (1 observed in garden). *Anthocharis midea*: Amherst Co. (COUNTY), 4/22/01 BG, CK (3 observed); Fairfax Co., Clifton, 4/14/01 HP (50+ observed), 4/23/01 HP (50+ observed). *Colias philodice*: Greene Co. (COUNTY), Shenandoah National Park, Blue Ridge, 5/2/01 MS (3 observed); Loudoun Co., Sterling, 12/1/01 HP, SP (1 observed, very late). *Colias eurytheme*: Fairfax Co., Herndon, 12/1/01 HP (14 observed, very late), 12/5/01 HP (1 observed); Loudoun Co., Sterling, 12/1/01 HP, SP (21 observed, very late); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (2 observed). *Eurema lisa*: Botetourt Co., Greenfield, 9/8/01 BK, TF (1 observed), 9/23/01 TF (1 observed);

Fairfax Co., Herndon, Runnymede Park, 8/7/01 HP (1 verified by net/release); Loudoun Co., Sterling, 10/20/01 HP, SP (1 observed); Montgomery Co., Craig's Creek, 10/13/01 BG (8+ photo verified). *Eurema nicippe*: Bedford Co., 4/22/01 BG, CK (1 observed); Botetourt Co., 6/29/01 BK, TF (1 observed), 9/8/01 BK, TF (1 observed); Northampton Co. (**COUNTY**), 9/3/01 AG (1 observed); Radford (**CITY**), Wildwood Park, 5/26/01 CK (1 observed), 6/3/01 BG, CK (1 observed), 11/4/01 CK (1 observed). *Phoebis sennae*: Hampton (**CITY**), Langley Air Force Base, 9/4/01, AG (20+ observed); Rappahannock Co., Sperryville, 10/21/01 HP (1 observed).

**LYCAENIDAE**: (Note, many sightings of *Satyrrium caryaevorum* have been reported from the mountain region. However, there are currently only two known (specimen and photo) records in Virginia, indicating that this species is, at least, poorly understood in the state. Until observers submit or publish photos, or collect vouchers, no new records can be accepted.) *Lycaena phlaeas*: Radford (**CITY**), 5/5/01 BG (1 photo verified); Patrick Co. (**COUNTY**), Blue Ridge Parkway, 6/2/01 CK (5 observed); Rockingham Co. (**COUNTY**), Elkton, 4/30/01 MS (1 observed). *Satyrrium calanus*: Alexandria (**CITY**), Dora Kelly Nature Park, 6/8/01 PD (10+ observed); Floyd Co. (**COUNTY**), 6/23/01 AK, BF, BG, CK (1 observed); Rockbridge Co., Blue Ridge Pkwy., 6/24/01 RE (100 observed, photo verified). *Satyrrium liparops*: Bedford Co. (**COUNTY**), Blue Ridge Pkwy., 6/17/01 RE (6 observed, photo verified), 6/24/01 RE (5 observed, photo verified), Jefferson National Forest, 7/10/01 CK (5 observed), Jefferson National Forest, Day Creek Recreation Area, 7/14/01 BG, CK (1 observed); Page Co. (**COUNTY**), 6/16/01 BG, CK, RE (1 observed); Rockingham Co. (**COUNTY**), George Washington National Forest, 7/6/01, RE (4 observed, photo verified). *Fixsenia favonius*: Bedford Co. (**COUNTY**), Blue Ridge Pkwy., 6/17/01 RE (2 observed, photo verified); Frederick Co. (**COUNTY**), near Gore, 5/25/01 DS (1 observed). *Incisalia niphon*: Fairfax Co., Herndon, 4/7/01 HP (1 verified by net/release). *Deciduphagus augustinus*: Amherst Co. (**COUNTY**), 4/22/01 BG, CK (20 observed, photo-verified); Patrick Co. (**COUNTY**), Rock Castle Creek, 5/2/01 CK (1 observed); Rockingham Co. (**COUNTY**), George Washington National Forest, 4/29/01 HP (vouchered), Elkton, 4/30/01 MS (33 observed). *Deciduphagus henrici henrici*: Page Co. (**COUNTY**), Shenandoah National Park, Tanners Ridge, 4/22/01 HP (1 verified by net/release - under permit [note: imbibing moisture and flying along shoulder of dirt road at 4:30 pm, unusual afternoon activity for this species]); Radford (**CITY**), 4/29/01 AK, BF, CK (1 observed). *Strymon melinus*: Hampton (**CITY**), Langley Air Force Base, 9/4/01, AG (1 observed); York Co. (**COUNTY**), Yorktown National Historical Park, 8/12/01 AG (2 observed). *Parrhasius m-album*: Fairfax Co., Herndon, 6/11/01 HP (1 observed), 6/14/01 HP (1 observed); Patrick Co. (**COUNTY**), Rock Castle Creek, 5/2/01 CK (1 observed); Rockingham Co. (**COUNTY**), George Washington National Forest, 9/8/01 RS (1 observed). *Erora laeta*: Bedford Co., Jefferson National Forest, 7/10/01 CK (1 observed nectaring on *Asclepias syriaca*); Patrick Co. (**COUNTY**), Rock Castle Creek, 5/2/01 CK (1 male observed). Rockbridge Co., Blue Ridge Pkwy., 6/24/01 RE (1 observed, photo verified). *Everes comyntas*: Hampton (**CITY**), Langley Air Force Base, 9/4/01, AG (1 observed); Smyth Co. (**COUNTY**), Davis Valley, 7/4/01 CK, JO (2 observed). *Leptotes cassius*: Virginia Beach (**STATE, CITY**), SN reported a breeding colony inhabiting his yard for several weeks August-October (7 vouchers taken 9/22/01 and 9/24/01, many more observed, last seen 10/4/01). *Leptotes marina*: Norfolk (**CITY**), Norfolk Botanical Gardens, 9/25/01 RK (1 observed, described in detail vs. *L. cassius*). *Celastrina ladon*: Amherst Co. (**COUNTY**), Blue Ridge Parkway, 4/6/01 CK (2 attracted to, and landing on clothing and shoes sprayed with insect repellent!). *Celastrina lucia*: Page Co. (**COUNTY**), Shenandoah National Park, Tanners Ridge, 5/5/01 HP (1 vouchered - under permit); Rockingham Co. (**STATE, COUNTY**), Slate Springs Mountain (near Reddish Knob), 4/29/01 HP (1 female retained for rearing purposes - oviposition on, and larva reared on *Prunus serotina* flower buds, several adults emerged 6/1/01 as artificially-forced second brood confirming *lucia* morphology). *Celastrina neglecta*: Fairfax Co., Herndon, 6/4/01 HP (217+ observed, verified by sample net/release); Franklin Co. (**COUNTY**), 6/15/01 CF (2 reported); Hampton (**CITY**), Langley Air Force Base, 9/4/01, AG (2 observed); Loudoun Co., Sterling, 6/4/01 HP (20+ observed); Manassas (**CITY**), 6/3/01 HP (1 observed); Page Co., Shenandoah National Park, Tanners Ridge, 5/28/01 HP (1 verified by net/release - under permit); Prince William Co., Occoquan National Wildlife Refuge, near Woodbridge, 5/1/01 (**EARLY**) HP (1 observed); Radford (**CITY**), Wildwood Park, 5/26/01 CK (1 observed), 6/3/01 BG, CK (14 observed), 6/25/01 BG, CK (2 observed); Smyth Co. (**COUNTY**), Davis Valley, 7/4/01 CK, JO (2 observed); Warren Co., Blue Mountain, 6/8/01 HP (500+ observed, verified by sample net/release). *Celastrina neglectamajor*: Radford (**CITY**), Wildwood Park, 5/19/01 CK (1 observed), 5/26/01 CK (1 observed); Page Co., Shenandoah National Park, Tanners Ridge, 5/5/01 HP (3 verified by net/release - under permit), 5/28/01 HP (50+ observed, verified by sample net/release - under permit); Rappahannock Co., Shenandoah National Park, near Sperryville, 4/24/01 (**EARLY**) HP (1 verified by net/release - under permit); Warren Co., Blue Mountain, 5/23/01 HP (300+ observed, verified by sample net/release),



6/8/01 HP (200+ observed, verified by sample net/release). *Celastrina* sp. (= *C. neglecta* spring form? [note: considerably more common than *C. ladon* at many locations]): Fairfax Co., Clifton, 4/23/01 HP (1 vouchered); Fauquier Co., Markham, 4/8/01 HP (25+ observed, verified by sample net/release - note, only one *C. ladon* verified by net/release at location!); 4/13/01 HP (28+ observed, verified by sample net/release - note, only two *C. ladon* verified by net/release at location!); Page Co., Shenandoah National Park, Tanners Ridge, 5/5/01 HP (1 vouchered - under permit). *Glaucopsyche lygdamus*: Amherst Co. (COUNTY), 4/22/01 BG, CK (9 observed, photo-verified); Bedford Co. (COUNTY), Blue Ridge Parkway, 4/6/01 CK (1 observed), 4/7/01 BG, CK (3 photo-verified).

**NYMPHALIDAE:** *Agraulis vanillae*: Bedford Co. (COUNTY), Vinton, 5/25/98 KS (observed). *Libytheana carinenta bachmanni*: Chesterfield Co. (COUNTY), Pocahontas State Park, 3/11/01 PB (1 observed); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (6 observed). *Euptoieta claudia*: Alexandria (CITY), Dora Kelly Nature Park, 6/8/01 PD (1 observed); Fairfax Co., Reston, 11/9/01 HP (1 observed); Loudoun Co., Sterling, 12/1/01 HP, SP (1 worn female observed ovipositing, very late); Richmond City, Maymont Park, 12/5/01 WH (several observed); Richmond Co. (COUNTY), 12/3/01 FA (1 observed). *Speyeria cybele*: Floyd Co., 6/19/01 CK (520+ observed), 6/23/01 AK, BF, BG, CK (244 observed); Montgomery Co., Jefferson National Forest, Craigs Creek, 6/22/01 CK (200+ observed). *Boloria bellona*: Carroll Co., 4/22/01 RE, BG (60 observed). *Phyciodes tharos*: Chesterfield Co. (COUNTY), Henricus, 9/8/01 RP (1 observed); Greene Co. (COUNTY), Shenandoah National Park, Blue Ridge, 5/2/01 MS (3 observed); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (3 observed); Loudoun Co., Sterling, 12/1/01 HP, SP (1 fresh female observed, very late). Possible *Phyciodes coccyta* (large, orange-tipped antenna): Frederick Co. (COUNTY), near Gore, 5/25/01 DS (1 vouchered). *Charidryas ismeria nycteis*: Floyd Co., 6/19/01 CK (30+ observed); Prince William Co. (COUNTY), Prince William Forest, near Triangle, 6/3/01 HP, SP (1 observed, photo verified). *Euphydryas phaeton*: Frederick Co. (COUNTY), 6/1/01 MS (1 observed). *Nymphalis antiopa*: Franklin Co., Endicott, 2/27/01 CF (1 observed); King and Queen Co. (COUNTY), Bruntington, 4/7/01, AS (vouchered); Patrick Co., Charity, 2/20/01 JW (1 observed). *Polygonia interrogationis*: Carroll Co., Fancy Gap, 4/7/01 WC (3 observed); Chesterfield Co. (COUNTY), Pocahontas State Park, 3/11/01 PB (15 observed). *Polygonia comma*: Carroll Co. (COUNTY), 4/22/01 RE, WC (4 observed); Greene Co. (COUNTY), Shenandoah National Park, Blue Ridge, 5/2/01 MS (2 observed); Harrisonburg (CITY), 10/20/01 RS (1 observed); York Co. (COUNTY), Yorktown National Historical Park, 8/12/01 AG (1 observed). *Vanessa atalanta*: Alexandria (CITY), Dora Kelly Nature Park, 6/8/01 PD (1 observed); Carroll Co. (COUNTY), Blue Ridge Parkway, 6/2/01 CK (4 observed); Fairfax Co., Clinton, 5/23/01 HP (375+ observed); Grayson Co. (COUNTY), Blue Ridge Parkway, 6/2/01 CK (7 observed); Lancaster Co. (COUNTY), White Stone, 1/10/01 (EARLY [late from 2000?]) TD (1 observed); Prince William Co. (COUNTY), Prince William Forest, near Triangle, 6/3/01 HP, SP (3 observed), 8/5/01 HP (5 observed), Leesylvania State Park, 9/1/01, DH (1 observed), Woodbridge 4JBC, 7/7/01 (33 reported); Shenandoah Co., near Lebanon Church, 6/3/01 HP (1 observed); Smyth Co. (COUNTY), Davis Valley, 7/4/01 CK, JO (1 observed); Warren Co., Blue Mountain, 5/23/01, HP (1000+ observed, nectaring and flying northward along powerline), 6/3/01 HP (50+ observed, nectaring, no directional movement). *Cynthia cardui*: Bedford Co., Apple Orchard Mtn., 8/20/01 BK, KS, TF (92 observed); Carroll Co. (COUNTY), Blue Ridge Parkway, 6/3/01 WC (1 observed); Smyth Co. (COUNTY), Davis Valley, 7/4/01 CK, JO (1 observed); Warren Co., Blue Mountain, 6/8/01 HP (100+ observed). *Cynthia virginianensis*: Hampton (CITY), Langley Air Force Base, 9/4/01, AG (1 observed); Warren Co., Blue Mountain, 5/23/01 HP (200+ observed), 6/8/01 HP (10 observed); York Co. (COUNTY), Yorktown National Historical Park, 8/12/01 AG (1 observed). *Junonia coenia*: Hampton (CITY), Langley Air Force Base, 9/4/01, AG (20+ observed); Richmond City, Maymont Park, 12/5/01 WH (3 observed). *Limenitis arthemis astyanax*: Hampton (CITY), Langley Air Force Base, 9/4/01, AG (2 observed). *Asterocampa celtis*: Chesterfield Co. (COUNTY), Henricus, 9/8/01 RP ("many" observed); *Asterocampa clyton*: Chesterfield Co. (COUNTY), Henricus, 9/8/01 RP ("many" observed); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (2 observed). *Satyroides appalachia*: Prince William Co. (COUNTY), Woodbridge 4JBC, 7/7/01 (3 reported). *Megisto cymela* (summer taxon "type-2" = *cymela*): Bath Co. (COUNTY), George Washington National Forest, 7/31/01 RS (1 observed); Prince William Co. (COUNTY), Woodbridge 4JBC, 7/7/01 (21 reported). *Cyllopsis gemma*: Roanoke Co. (COUNTY), Blue Ridge Parkway, 4/28/01 CK (1 observed). *Hermeuptychia sosybius*: Fairfax Co. (COUNTY), Herndon, Runnymede Park, 6/24/01 & 8/7/01 HP (1 vouchered each day); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (2 observed); Prince William Co. (COUNTY), Prince William Forest, near Triangle, 6/3/01 HP, SP (15+ observed, photo verified), 8/5/01 HP (250+ observed), Independent Hill, 7/22/01 HP (1 vouchered). *Danaus*

*plexippus*: Alexandria (CITY), Dora Kelly Nature Park, 6/8/01 PD (1 observed); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (6 observed); Richmond, 4/30/01, AE (1 very worn individual observed).

**HESPERIOIDEA:** *Epargyreus clarus*: Alexandria (CITY), Dora Kelly Nature Park, 6/8/01 PD (several observed); Bedford Co., Blue Ridge Pkwy., 6/17/01 RE (400+ observed), 6/24/01 RE (500+ observed); Floyd Co., 6/19/01 CK (2000+ observed); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (2 observed). *Autochton cellus*: Bedford Co. (COUNTY), Blue Ridge Parkway, Porter Mountain, 6/9/01 K&KS (1 observed); Radford (CITY), Wildwood Park, 6/3/01 BG, CK (2 observed), 6/23/01 AK, BF, BG, CK (2 observed), 6/24/01 BG, CK (2 observed), 6/25/01 BG, CK (2 observed). *Staphylus hayhurstii*: Carroll Co. (COUNTY), 5/12/01 BG, CK (1 observed). *Thorybes bathyllus*: Pittsylvania Co. (COUNTY), 5/29/01 BG (1 observed); Radford (CITY), Wildwood Park, 6/24/01 BG, CK (1 observed), 6/25/01 BG, CK (1 observed); Warren Co. (COUNTY), Blue Mountain, 6/8/01 HP (1 vouchered). *Thorybes pylades*: Page Co. (COUNTY), 6/16/01 BG, CK, RE (2 observed); Radford (CITY), Wildwood Park, 6/3/01 BG, CK (2 observed), 6/13/01 CK (1 observed), 6/23/01 AK, BF, BG, CK (1 observed). *Erynnis icelus*: Floyd Co. (COUNTY), Blue Ridge Parkway, 5/14/01 CK (11 observed), 5/27/01 BG, CK (3 observed), 6/2/01 CK (10 observed); Radford (CITY), Wildwood Park, 4/29/01 AK, BF, CK (3 observed), 5/26/01 CK (several observed), 6/3/01 BG, CK (3 observed). *Erynnis brizo*: Floyd Co. (COUNTY), Blue Ridge Parkway, 5/12/01 BG, CK (8 observed), 5/14/01 CK (40 observed). *Erynnis horatius*: Floyd Co. (COUNTY), Blue Ridge Parkway, 5/24/01 CK (1 observed), 5/27/01 BG, CK (1 observed), 6/23/01 AK, BF, BG, CK (1 observed); Page Co. (COUNTY), 6/16/01 BG, CK, RE (1 observed); Patrick Co. (COUNTY), Blue Ridge Parkway, 6/2/01 CK (1 observed); Radford (CITY), Wildwood Park, (no date), CK (1 observed); Rockingham Co. (COUNTY), George Washington National Forest, 7/4/01, RE (1 observed); Smyth Co. (COUNTY), Davis Valley, 7/4/01 CK, JO (1 observed). *Erynnis juvenalis*: Fairfax Co., Clifton, 4/14/01 HP (100+ observed); Floyd (COUNTY), Blue Ridge Parkway, 5/12/01 BG, CK (1 observed), 5/14/01 CK (2 observed); Greene Co. (COUNTY), Shenandoah National Park, Blue Ridge, 5/2/01 MS (3 observed); Radford (CITY), Ingles Mountain, 5/9/01 CK, TW (1 observed), Wildwood Park, 4/29/01 AK, BF, CK (3 observed), 5/17/01 CK (2 observed). *Erynnis baptisiae*: Albemarle Co. (COUNTY), Ivy Creek Natural Area, 7/6/01 BG, CK (2 observed); Prince William Co. (COUNTY), Woodbridge 4JBC, 7/7/01 (3 reported). *Pyrgus communis*: Loudoun Co., Sterling, 12/1/01 HP, SP (1 observed, very late); Richmond City, Maymont Park, 12/5/01 WH (several observed). *Ancyloxypha numitor*: Prince William Co. (COUNTY), Prince William Forest, near Triangle, 8/5/01 HP (1 observed), Woodbridge 4JBC, 7/7/01 (6 reported). *Hylephila phyleus*: Bedford Co., (COUNTY), Vinton, 10/24/01 K&KS (2 observed); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (1 observed). *Nastra lherminier*: Radford (CITY), Ingles Mountain, 5/9/01 CK, TW (1 observed). *Lerema accius*: Chesterfield Co. (COUNTY), 11/15/01 PB (several observed); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (1 observed); Prince William Co. (COUNTY), Woodbridge 4JBC, 7/7/01 (1 reported). *Atalopedes campestris* (highlights: overwintering status confirmed, unusually extended late flight well into December, unusual cold-weather morphs observed, many active in cold temps): Botetourt Co., Greenfield, 9/8/01 BK, TF (550+ observed), 9/23/01 TF (175+ observed); Fairfax Co., Herndon, 5/6/01 HP (2 observed), 5/14/01 HP (3 observed), 5/17/01 HP (1 observed, freshly-emerged with limp wings, verifying overwintering residency status), 5/18/01 HP (1 observed), 10/18/01 HP (6 observed), 10/19/01 HP (2 observed), 10/28/01 HP (1 observed, active at 48F degrees!), 10/29/01 HP (2 observed), 10/31/01 (3 freshly-emerged males "cold-weather" morphs observed), 11/4/01 HP (6 observed), 11/9/01 SP (1 observed), 11/10/01 HP (2 "cold-weather" morphs vouchered), 11/11/01 HP (1 "cold-weather" morph observed, active at 55F degrees), 11/12/01 HP (1 "cold-weather" morph observed, active at 50F degrees), 11/15/01 HP (1 male observed nectaring near sunset), 11/22/01 HP (1 observed); 11/23/01 HP (2 "cold-weather" morphs observed), 12/1/01 HP (12 "cold weather" morphs observed, some freshly-emerged, 8 nectaring on a single Scabiosa plant), 12/5/01 (LATE?) HP (freshly-emerged pair vouchered, male of small "cold-weather" morph); Hampton (CITY), Langley Air Force Base, 9/4/01, AG (25+ observed); Loudoun Co., Sterling, 10/20/01 HP (25+ observed), 12/1/01 HP, SP (7 "cold-weather" morphs observed, very late); Radford, Wildwood Park, 4/29/01 AK, BF, CK (2 observed). *Wallengrenia egeremet*: Floyd Co. (COUNTY), 6/23/01 AK, BF, BG, CK (1 observed). *Polites origenes*: Page Co. (COUNTY), 6/16/01 BG, CK, RE (1 observed). *Polites peckius*: Fairfax Co., Herndon, Runnymede Park, 8/7/01 HP (88+ observed). *Poanes hobomok*: Floyd Co. (COUNTY), 6/3/01 BG, AK, CK (2 observed), 6/23/01 AK, BF, BG, CK (4 observed); Radford (CITY), Wildwood Park, 6/3/01 BG, CK (1 observed), 6/23/01 AK, BF, BG, CK (2 observed), 6/24/01 BG, CK (3 observed), 6/25/01 BG, CK (2 observed). *Poanes zabulon*: Fairfax Co., Herndon, Runnymede Park, 8/7/01 HP (100+ observed, verified by net/release); Floyd (COUNTY), Blue Ridge Parkway,



5/14/01, CK (10 observed), 6/3/01 BG, AK, CK (2 observed), 5/27/01 BG, CK (2 observed); Grayson Co. (COUNTY), Blue Ridge Parkway, 6/2/01 CK (1 observed); Prince William Co. (COUNTY), Manassas National Battlefield Park, near Gainesville, 5/9/01 HP (1 observed). *Pompeius verna*: Clarke Co. (COUNTY), Calmes Neck, near Berrys, 6/19/99, EO (4 observed); Floyd Co. (COUNTY), 6/23/01 AK, BF, BG, CK (4 observed); Northampton Co. (COUNTY), 9/3/01 AG (3 observed); Radford (CITY), Wildwood Park, 6/23/01 AK, BF, BG, CK (4 observed), 6/24/01 BG, CK (3 observed), 6/25/01 BG, CK (3 observed). *Euphyes vestris*: Albemarle Co. (COUNTY), Ivy Creek Natural Area, 7/6/01 BG, CK (1 observed); Radford (CITY), Wildwood Park, 6/3/01 BG, CK (1 observed), 6/23/01 AK, BF, BG, CK (1 observed). *Amblyscirtes vialis*: Madison Co. (COUNTY), Rapidan River, 8/2/01 & 8/4/01 ER (2 observed each day). *Amblyscirtes hegon*: Carroll Co. (COUNTY), 5/12/01 BG, CK (1 observed); Fairfax Co. (COUNTY), Great Falls National Park, 5/11/01 HP (2 observed, note: these occurred directly across the Potomac River from the large colony observed on the Maryland side by members of the Washington Area Butterfly Club). *Amblyscirtes aesculapius*: Hampton (CITY), Langley Air Force Base, 9/4/01, AG (1 observed).

MOTHS (county-record status not indicated due to lack of distributional information):

*Alypia octomaculata*: Amherst Co., 4/22/01 BG, CK (20 observed, photo-verified). *Psychomorpha epimenis*: Bedford Co., Blue Ridge Parkway, 4/7/01 BG, CK (several observed); Botetourt Co., Blue Ridge Parkway, 4/6/01 CK (1 observed), 4/7/01 BG, CK (1 observed); Madison Co., Shenandoah National Park, Old Rag Mountain, 4/24/01 TD (observed common); Montgomery Co., Jefferson National Forest, Craigs Creek, 4/10/01 CK (several observed), Prices Fork, 4/25/01 TM (1 observed).

Additional reports (Leroy Koehn submitted the following report from his trip to Big Black Mountain earlier in summer):

On 23 June 2001, Leroy Koehn and John Hyatt visited the Big Black Mountain area of Wise County and found the butterflies and moths in abundance. Along Route 160 at the foot of the mountain they found *Speyeria diana*, *S. cybele*, *Satyrrium calanus falacer*, *Pompeius verna* and *Wallengrenia egermet*. They ran UV lights and collected *Manduca jasmineearum*, *Dolba hyloeus*, *Paonias astylus*, *Darapsa versicolor*, *Haploa clymene*, *H. colona*, *H. contigua*, *H. lecontei*, *Grammia anna*, *Euchaetes egle*, *Cynia tenera*, *C. oregonensis*, *Catocala flebilis*, *C. coccinata*, *C. amica*, *C. Connubialis*, and *Pyrrhia expersmens*.

On 6, 7, and 8 July 2001, Leroy Koehn and Bob Beiriger visited the Big Black Mountain area of Wise County as part of the Society of Kentucky Lepidopterists summer field meeting to Big Black Mountain in Kentucky. They operated UV lights for moths on the summit of Big Black Mountain in Virginia on Friday night 6 July. They were joined by Charles Wright of Frankfort, KY. and Bill Black of Paducah, KY. The moth collecting was excellent. Some of the better records included: *Citheronia regalis*, *Sphingicampa bicolor*, *Anisota senatoria*, *Ceratomia catalpae*, *Sphinx eremitus*, *S. chersis*, *Darapsa versicolor* (also common in bait traps), *Sphecodina abbottii*, *Haploa colona*, *H. lecontei*, *Catocala innubens*, *C. epione*, *C. habilis*, *C. judith*, *C. angusi*, *C. obscura*, *C. residua*, *C. resecta*, *C. dejecta*, *C. nebulosa*, *C. subnata*, *C. coccinata*, *C. micronympha*, *C. connubialis*, *Acronicta morula*, *A. fragilis*, and *A. hamamelis*.

Although a thorough search of the Big Black Mountain was attempted, there was no sign of *Erora laeta*. Along Route 160, *Speyeria diana* was common, especially on blooms of milkweed.

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The Southern Lepidopterists' News is published four times annually. Membership dues are \$15.00 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 69<sup>th</sup> Lane, Gainesville, FL 32653.

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Gainesville, FL 32605  
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Office Phone: (352) 392-5894  
E-mail: tchemmel@ufl.edu  
Interests: Systematics, ecology, life history, conservation biology, genetics, and behavior of butterflies.

Environmental Learning Center 2000  
255 Live Oak Drive  
Vero Beach, FL 32963

Douglas C. Ferguson 2002  
807 Copley Lane  
Silver Spring, MD 20904  
Office Phone: (202) 382-1777  
FAX: (202) 786-9422

John Filiatrault 2002  
4600 Fabric Street  
Laval, Quebec, H7C1C8  
CANADA  
Home Phone: (727) 585-2143

David Fine 2000  
2924 Dunlin Rd.  
Delray Beach, FL 33444  
Interests: General interest in lepidoptera.



Irving L. Finkelstein 2001

425 Springdale Dr. NE

Atlanta, GA 30305-3816

Home phone: (404) 237-0694

Interests: Roph., Nearctic & Neotropical, esp. Papilionidae & Lycaenidae. Collecting, rearing, exchanging and Southeastern moths.

Hermann and Hanna Flaschka 2000

2318 Hunting Valley Drive

Decatur, GA 30033

Hugh Avery Freeman 2001

1605 Lewis Dr.

Garland, TX 75041-4229

Home Phone: (972) 278-4914

Interests: Hesperoidea, taxonomy of Megathymidae and Hesperidae, as well as distribution, also *Catocala* moths.

Charles "Chuck" Garner 2001

Department of Chemistry

122 Campus Center Road, ACU Box 28132

Abilene Christian University

Abilene, TX 79699

Office Phone: (915) 674-2446,

FAX: (915) 674-6988

Interests: General collecting of butterflies.

Ron Gatrell 2000

126 Wells Rd.

Goose Creek, SC 29445

Home Phone: (843) 553-8817

Interests: Lep., esp. Hesperidae, Lycaenidae, Satyridae; taxonomy, collect, exch., correspondence welcome.

Martin H. Gill 2000

4540 S.W. 97th Ave.

Miami, FL 33165-5866

Phone: 305-554-5866

John D. Glaser 2001

6660 Loch Hill Rd.

Baltimore, MD 21239

Phone: (410) 821-1962

Interests: Moths, all macro and micro.

Jeffrey Glassberg 2001

4 Delaware Rd.

Morristown, NJ 07960

Home Phone: (201) 285-0890

Interests: Field identification, distribution, conservation.

Jay Gmerek 2000

6683 Mt. Hope Dr.

San Jose, CA 95120

Home Phone: (408) 927-5884

Fax: (408) 978-0429

Interests: Varied.

Dr. Robert Godefroi 2000

24 Yardley Rd.

Andover, MA 01810

Home Phone: (978) 474-1013;

Office Phone: (603) 885-0249

E-mail: GodeRide@aol.com

H. Wendell Godwin 2001

RR. 1 Box 60-D

Rocky Gap, VA 24366

FAX: (304) 256-2921

Home Phone: (540) 928-0418

Work Phone: (304) 256-2883

E-mail: hgodwin@afsrc.ars.usda.gov

Interests: All lepidoptera; have been collecting about 50 years - mainly in the eastern U.S.

Dana Gring 2002

1552 Berkey Rd

Swanton, OH 43558

Home Phone (419) 826-3926

Work Phone (419) 385-9647

Interests: All lepidoptera except micros; rear, photograph.

Collins Grisham 2001

3628 Oscar Bradford Road

Hayden, AL 35079

Phone: (205) 647-7391

C. Howard Grisham 2001

573 Ohatchee Road

Huntsville, AL 35811

Home Phone: (256) 776-0226

Office Phone: (256) 837-5100

E-mail: chgrisham@home.com

Interests: Anything with six legs that I can stick a pin through.

Dale Habeck 2001

10516 SW 12<sup>th</sup> Terrace

Micanopy, FL 32667-9446

Home Phone: (352) 466-4250

E-mail: DHHA@GNV.IFAS.UFLEDU

Interests: Caterpillars, esp. aquatic and lichen feeders.

Stephen P. Hall 2000

North Carolina Natural Heritage Program

Division of Parks and Recreation

1615 MSC

Raleigh, NC 27699-1615

E-mail: stephen.hall@ncmail.net

Ken Hansen 2001

P.O. Box 2209

McKinleyville, CA 95519-2209

Phone: (707) 839-3964

Rearing; life histories, especially *Papilio*, Saturnids, Sphingids, Arctiids, Hemileuca; exchange of ova, pupae, etc.

Paulette Haywood 2000

4407 Briar Glen Circle

Birmingham, AL 35243

Home Phone: (205) 967-2875

E-mail: habitatdesigns@hotmail.com

Interests: rearing, host plants, conservation, gardening.

Dar Heinze 2000

811 Harvest Moon Ln.

Houston, TX 77077

Home Phone: (281) 293-9046

E-mail: HeinzeDJAK@aol.com

Interests: Raising; collecting; photographing; butterfly gardening. My interests within the leps are fairly broad, although I don't usually collect very small moths.

John B. Heppner 2001

Florida State Collection of Arthropods

PO Box 147100

Gainesville, FL 32614-7100

Office Phone: (352) 372-3505 ext. 139

Home Phone: (352) 373-5630

E-mail: jbhatl@aol.com

Interests: Micros.

Larry G. Hollister 2000  
5725 SE 165th Ct.  
Ocklawaha, FL. 32179  
Home phone: (352) 625-6157  
Office phone: (352) 873-5295  
E-mail: LJHollis57@aol.com  
Interests: Swallowtails, fritillaries,  
light collecting.

Peter Hubbell 2000  
1471 Southwood Drive  
Huntsville, TX 77340  
Home Phone: (409) 295-9406  
E-mail: ret\_eah@SHSU.edu  
Interests: General, neotropics.

Ron Huber 2001  
2521 Jones Place West  
Bloomington, MN 55431-2837

John Hyatt 2001  
5336 Foxfire Place  
Kingsport, TN 37664  
Home Phone: (423) 343-0067  
Office Phone: (423) 229-5574  
FAX (423) 229-4558  
E-mail: jhyatt@eastman.com  
Interests: Lycaenidae, lepidoptera of  
Georgia Sea Islands; exchange, coll.

Dr. David C. Iftner 2001  
8 Alpine Trail  
Sparta, NJ 07871-1620  
E-mail: iftner@worldnet.att.net  
Home Phone: (973) 729-1350  
Interests: Rhop. of NJ & their life  
histories, habitats, nectar sources,  
distribution; also prairie & wetland  
spp., esp. Hesperidae,  
Lycaenidae.

Dr. Michael L. Israel 2001  
4430 Hwy 68  
Jackson, LA 70748-3712  
Home Phone: (225) 658-7594  
Interests: Butterflies, macro moths;  
rearing, collect.

Joel M. Johnson 2000  
59 E. 400 N.  
Payson, UT 84651-1842  
Home Phone: (801) 465-3526  
E-mail: mombjb@juno.com  
Interests: Working on survey of  
macro-moths of Utah; photography,  
Noctuoidea, Geometridae, Cossidae.

Jack R. Jones 2001  
13452 Natchez Court  
Baton Rouge, LA 70810  
Home phone: (225) 757-8753  
Interests: Moths (Saturnidae,  
Sphingidae, *Catocala*, and general).

Roy O. Kendall 2001  
5598 Mt. McKinley Dr. NE  
San Antonio, TX 78251-3626  
Home Phone: (210) 684-2518  
Interests: Lep.; life histories, spatial &  
temporal distribution, larval  
foodplants, nectar sources, parasitoids  
& predators.

Ed Knudson 2001  
8517 Burkhardt  
Houston, TX 77055  
Home phone: (713) 464-3529  
Office phone: (713) 242-5800  
Email: eknudson0@earthlink.net  
Interests: Lepidoptera of Texas.

Leroy C. Koehn 2002  
202 Redding Rd.  
Georgetown, KY 40324  
Home Phone: (502) 570-9123  
Office Phone: (800) 811-9187  
Ext. 108  
Cell Phone: (502) 803-5422  
E-mail: Leptraps@aol.com  
Interests: Lepidoptera; light trap  
manufacture, correspondence  
welcome.

Tom W. Kral 2000  
6600 N. Galaxy Rd.  
Tucson, AZ 85741  
Interests: Rhop., macro., esp. Satyridae  
(esp. *Lethe*, *Cyllopsis*, *Neonympha*,  
*Cercyonis*), Apaturinae, Hesperioidea  
(esp. *Megathymus* and *Agathymus*),  
*Catocala*, Arctiidae; correspondence  
welcome.

Harry E. Legrand, Jr. 2001  
1109 Nichols Drive  
Raleigh, NC 27605  
Home Phone: (919) 832-3202  
Office Phone: (919) 715-8687  
FAX: (919) 715-3085  
E-mail: harry.legrand@ncmail.net  
Interests: Lep. distribution and  
ecology, esp. NC and the southeast.

Michael Lockwood 2001  
215 Hialeah Ave.  
Houma, LA 70363  
Phone: (504)-851-4555  
Interests: All lepidoptera, collecting  
trips, rearing, photography,  
correspondence welcome.

John B. Lombardini 2001  
3507 41st St.  
Lubbock, TX 79413-3015  
Home phone: (806) 795-4981  
Work phone: (806) 743-2425  
FAX: 806-743-2744  
E-mail: PHRJBL@TTUHSC.edu  
Interests: Butterflies and moths;  
general collecting.

Deborah & Terry Lott 2001  
P.O. Box 141034  
Gainesville, FL 32614-1034  
Home Phone: (352) 481-1021  
E-mail: DMLO@gnv.ifas.ufl.edu  
Debbie: Pterophoridae; systematics,  
life history, rearing, host plants,  
morphology, taxonomy.  
Terry: Pterophoridae; host plants.

Alvin Ludtke 2002  
6524 Stoneman Dr.  
North Highlands, CA 95660  
Home Phone: (916) 44-1626  
E-mail: aludtke@earthlink.net  
Interests: Riodinidae, Central  
America, rearing, collecting,  
Aristolochiaceae ecology.

Bryant Mather 2002  
213 Mt. Salus Dr.  
Clinton, MS 39056-5009  
Home Phone: (601) 924-6360  
Office Phone: (601) 634-3264  
Fax: (601) 634-3242  
E-mail: matherb@wes.army.mil  
Interests: Lep., all families, esp. of  
MS; collect, exch.

John A. McConnell 2001  
13566 Hickory Legend  
San Antonio, TX 78247  
Home Phone: (210) 545-6894  
Work Phone: (210) 821-5543  
E-mail: jamconn@txdirect.net

Joe A. McKoy 2001  
634 Ranch Rd  
Del Valle, TX 78617  
Home Phone: (512) 247-3888  
Interests: Rearing moths and butterflies; butterfly and moth gardening.

Michael L. McInnis 2001  
3620 Eagles Trace  
Floyds Knob, IN 47119  
Home Phone: (812) 923-0653  
Office Phone: (502) 357-9901  
FAX: 502-357-9900  
E-mail: mmcinnis@erora.com

Eric H. Metzler 2001  
1241 Kildale Sq. N.  
Columbus, OH 43229-1306  
Home Phone: (614) 888-3642  
E-mail: spruance@infinet.com  
Interests: Noctuoidea, Cochylini (Tortricidae), Prairie Lepidopterans.

Donald H. Miller, Ph.D. 2001  
P.O. Box 578, 59 High Street  
Lyndonville, VT 05851  
Home Phone: (802) 626-9003  
Office Phone: (808) 626-9333  
E-mail (Home): miller,D@mail.lsc.vac.edu  
Office: entdon@kingcon.com  
Interests: General: butterflies, macro-lepidoptera (*Hemileuca*, *Pieris*, *Ascia monuste*, *Oeneis*, *Celastrina*), conservation ecology.

Dr. Jacqueline Y. Miller 2001  
Allyn Museum of Entomology  
Florida Museum of Natural History  
3621 Bay Shore Road  
Sarasota, FL 34234  
Office Phone: (941) 355-8475  
FAX: (941) 355-8475  
E-mail: jmiller@virtu.sar.usf.edu  
Interests: Lepidoptera, especially Hesperidae, Nymphalidae, Castniidae, Lycaenidae; systematics, biogeography, life history, gardening.

Dr. Lee D. Miller 2001  
Allyn Museum of Entomology  
Florida Museum of Natural History  
3621 Bay Shore Road  
Sarasota, FL 34234  
Office Phone: (941) 355-8475  
FAX: jmiller@virtu.sar.usf.edu  
Interests: Systematics, biogeography of Lepidoptera, esp. Satyridae, Hesperidae.

Paul F. Milner 2001  
272 Skye Drive  
Pisgah Forest, NC 28768  
Phone: (828) 877-5953  
Interests: Butterflies, all groups, North and South America, Caribbean; coll., photography, rearing, also Spingidae and Saturniidae.

Milwaukee Public Museum 2002  
Attn.: Library  
800 W. Wells Street  
Milwaukee, WI 53233  
Phone: (414) 278-2736

Marc C. Minno, Ph.D. 2001  
600 NW 35 Terr.  
Gainesville, FL 32607  
Home phone: (352) 375-3028  
E-mail: afn10853@afn.org  
Interests: Butterflies, Hesperidae, life histories, photography, butterfly gardening.

Steve Mix 2002  
3524 Morgan River Dr. N  
Beaufort, SC 29902  
Home Phone: (843) 522-0432  
Office Phone: (843) 986-0555  
Interests: Collecting esp. moths.

Dave Morgan 2001  
4935 Shadowood Parkway  
Atlanta, GA 30339  
Interests: Observation, photography, collecting, butterflies.

Robert C. Mower 2001  
378 N. 650 E.  
Orem, UT 84097  
E-mail: Mower754@Alpine.K12.UT.  
US  
Phone: (801) 225-3892  
Interests: Arctiidae, Saturniidae, Spingidae; exchange, life cycles.

Thomas M. Neal 2001  
1705 NW 23rd Street  
Gainesville, FL 32605  
Home Phone: (352) 375-1916  
Office Phone: (352) 373-2233  
E-mail: Chouwah@aol.com  
Interests: Lep., esp. Geometridae, Noctuidae; collect, rear.

James H. Norwood 2001  
708 E. Anderson St.  
Weatherford TX 76086  
Home Phone: 817-594-8960  
Work Phone: (817) 599-8388  
FAX: (817) 599-7622  
Interests: Moths of Texas.

Dr. Paul A. Opler 2000  
3354 Valley Oak Drive  
Loveland, CO 80538-8921  
Home Phone: (970) 667-8448  
E-mail: Paulevi@webaccess.net  
Interests: Systematics, distribution, conservation, websites.

David K. Parshall 2000  
4424 Rosemary Pkwy  
Columbus, OH 43214-2614  
Home Phone: (614) 262-0058  
Interests: Arctic, Ohio and Eastern butterflies and skippers; conservation, ecology, and photography.

Dr. Steven Passoa 2000  
The Ohio State University  
USDA-APHIS-PPQ  
1315 Kinnear Road  
Columbus, OH 43212  
Office Phone: (614) 688-4471  
Interests: Taxonomy of worldwide immatures, pyralids, cocophorids, regulatory entomology.

Valerie Passoa 2000  
10603 Brettridge Dr.  
Powell, OH 43065  
Home Phone: (614) 799-9272  
Interests: Breeding and rearing Saturniids, life history, larval host plants, photography butterfly gardening.



Ricky Patterson 2003  
 400 Winona Rd.  
 Vicksburg, MS 39180  
 Phone: (601) 638-6848  
 E-mail: rpatte42@aol.com  
 Interests: Trading lepidoptera  
 (Rhaps. only).

Harry Pavulaan 2000  
 494 Fillmore Street  
 Herndon, VA 20170  
 Home Phone: (703) 709-0124  
 Work Phone: (301) 713-2829  
 E-mail address: Hpavulaan@aol.com  
 Interests: Collecting, observing,  
 gardening, geographical distributions,  
 mapping, host plant associations,  
 butterflies (esp. *Celastrina*,  
*Cercyonis*, *Megisto*).

John W. Peacock 2001  
 185 Benzler Lust Rd.  
 Marion, OH 43302-8369  
 Home Phone: (740) 389-4886  
 E-mail: lepnut@worldnet.att.net  
 Interests: Roph., macro, esp. *Catocala*,  
*Saturniidae*, *Sphingidae*; life history,  
 rear, collect, habitat preservation.

James Akers Pence 2001  
 318 S.E. 71<sup>st</sup> St.  
 Gainesville, FL 32641-7798  
 Phone: (352) 376-8327  
 E-mail: pence@ufl.edu  
 Interests: Butterfly biology,  
 population dynamics, distribution-  
 particularly the relationship between  
*Mitoura gryneus gryneus* and  
*Mitoura gryneus swadneri*. Butterfly  
 gardening and conservation.

Paul F. Pfenninger 2002  
 4085 Floral Drive  
 Boynton Beach, FL 33436  
 Home Phone: (561) 732-4123  
 Interests: Exotic butterflies, rearing of  
 silk moths, esp. *Automeris*; buy, trade.

Maria Plonczynski & Drew  
 Hildebrandt 2002  
 710 Laney Dr.  
 Clinton, MS 39056-6024  
 Home Phone: (601) 924-2924  
 Interests: Butterfly & moth collecting,  
 esp. *Lycaenidae* & *Noctuidae*;  
 carabid beetles of the area.

James J. Popelka 2001  
 48 Winding Way  
 Morris Plains, NJ 07950  
 Office Phone: (212) 575-0723  
 Evening Phone: (718) 330-0734

Floyd W. Preston 2002  
 832 Sunset Dr.  
 Lawrence, KS 66044  
 Home Phone: (785) 843-6212  
 Butterflies of N.A. north of Mexico.

Mike Quinn 2001  
 7739 Kiva Dr.  
 Austin, TX 78749  
 Phone: (512) 892-7078  
 E-mail:  
 Mike.Quinn@TPWD.STATE.TX.US  
 Interests:

Barbara and Lee Ragsdale 2002  
 5617 Montana Avenue  
 New Port Richey, FL 34652  
 Phone: (727) 841-7390  
 E-mail: LRags57416@aol.com

Dr. John E. Rawlins 2000  
 Carnegie Museum Natural History  
 4400 Forbes Ave.  
 Pittsburgh, PA 15213-4080  
 Home Phone: (724) 852-1407  
 Office Phone: (412) 688-8668  
 Fax: (412) 688-8670  
 E-mail: rawlinsj@  
 carnegiemuseums.org  
 Interests: Lepidoptera of the world,  
 especially immature *Noctuoidea*,  
*Geometridea*; rearing, photography,  
 systematics.

David Rice III 2000  
 109 Newberry St.  
 Jacksonville, NC 28540

Dr. Roy W. Rings 2002  
 Shadowbrook Lot 76  
 6710 Ellenton-Gillette Road  
 Palmetto, FL 34221  
 Home Phone: (941) 723-6655  
 E-mail: lfrings@msn.com

Pete Ritenour 2000  
 RR1 Box 1276  
 Brazoria, TX 77422  
 Home Phone: (409) 964-3848  
 Interests: Discovering butterflies and  
 moths of Texas.

Jeffrey R. Robb 2000  
 2515 Rockwood LN.  
 Denton, TX 76201  
 Home Phone: (940) 566-3205  
 Work Phone: (940) 898-2148 FAX:  
 (940) 898-2130  
 E-mail: JRobbe@twu.edu  
 Interests: Butterflies, *Saturniidae*,  
*Sphingidae*, rearing, collecting,  
 exchanging.

Kilian Roever 2003  
 3739 W. Townley Ave.  
 Phoenix, AZ 85051  
 Home Phone: (602) 973-4297  
 FAX: (602) 973-3070  
 Interests: Roph., esp. *Hesperioidea*,  
*Lycaenidae*.

Richard L. Romeyn, MD 2001  
 W5306 Emerald Ct.  
 LaCrosse, WI 54601-2482  
 Home Phone: (608) 787-0248  
 Work Phone: (507) 457-8525  
 FAX: (608) 787-1862  
 E-mail: rlromeyn@aol.com  
 Interests: Collecting lepidoptera;  
 distribution & ecology; aberrant  
 forms.

Bill Russell 2001  
 772 Yorkshire Rd. NE  
 Atlanta, GA 30306  
 Home Phone: (404) 876-5420  
 Office Phone: (404) 876-3655  
 E-mail: WHRINATL@AOL.COM  
 Interests: Roph. of New World,  
 collect, exch., photography, flight  
 mechanics.

Frank Rutkowski 2001  
 234 Fifth St.  
 Jersey City, NJ 07302-2404  
 Interests: Lep.; life history, plant  
 relationships.

Dr. Mark V. Sanderford 2001  
 208 Mt. Vernon Drive  
 Danville, VA 24541  
 Home Phone: (804) 797-5107  
 Work Phone: (804) 797-8545  
 E-mail: Oleander@gamewood.net  
 Interests: *Arctiid* acoustic  
 communication, photography, plant-  
 insect interactions.

Nathan M. Schiff 2001  
501 Cypress, Apt. 1201  
Greenville, MS 38701  
Phone: (601) 686-3175

Brian Scholtens 2001  
Biology Dept.  
College of Charleston  
Charleston, SC 29424  
Home Phone: (843) 856-0186  
Office Phone: (843) 953-5451  
E-mail: scholtensb@cofc.edu  
Interests: Butterflies, Pyralidae, conservation, faunistics.

Mack Shotts MD 2001  
514 W. Main St.  
Paragould, AR 72450  
Home Phone: (870) 236-3900  
Office Phone: (870) 239-8503  
E-mail: cshotts@grnco.net  
Interests: Lep., esp. *Catocala*; buy, trade.

Suzette Slocomb 2000  
219 W. 68<sup>th</sup> St.  
Kansas City, MO 64113  
Phone: (816) 523-2948  
Interests: Raising/releasing butterflies, and butterfly gardening.

Jeff Slotten, D.D.S. 2001  
5421 NW 69th Lane  
Gainesville, FL 32653  
Home Phone: (352) 338-0721  
Office Phone: (904) 328-1500  
E-mail: jslotten@bellsouth.net  
Interests: Roph., esp. Hesperidae, Saturniidae, Sphingidae, *Catocala*, *Schinia*.

Michael J. Smith 2002  
1200 Creekside Drive, Apt. #3027  
Folsom, CA 95630  
Home Phone: (916) 984-4418  
Office Phone: (916) 983-0401

John A. Snyder 2001  
Furman Univ.  
Dept. of Biology  
Greenville, SC 29613  
Office Phone: (864) 294-3248  
E-mail: john.snyder@furman.edu  
Home phone: (864) 294-3248  
Interests: moth distribution, insect biochemistry.

Michael E. Soukup 2000  
1371 Dicus Mill Rd.  
Severn, MD 21144  
Home Phone: (410) 729-1877  
Work Phone: (410) 729-1877  
E-mail: mikayak@mdo.net  
Interests: Collecting moths; rearing Saturniids - mostly U.S.

Charles Stevens 2000  
1407 Tiber Ave.  
Jacksonville, FL 32207  
Home Phone: (904) 398-4237  
Work Phone: (904) 665-4515  
E-mail: sdggs@mediaone.net

Don Stillwaugh, Jr. 2001  
604 Summerhill Court Apt. D  
Safety Harbor, FL 34695  
Home Phone: (727) 726-7408  
Office Phone: (727) 943-4663  
FAX: (727) 943-4659  
E-mail: Blandingi@ij.net  
Interests: Status & distribution of FL leps.

M. Lydia Stuckey DL 2000  
105 Braswell PL.  
Chapel Hill, NC 27516  
Phone: (919) 942-8451

J. Bolling Sullivan 2001  
200 Craven St.  
Beaufort, NC 28516  
Home Phone: (252) 728-2539  
E-mail: SULLIVAN@INTERNET.NET  
Interests: Biology and taxonomy of lepidoptera

James M. Taylor 2001  
4 Tangle Tree Ln.  
Savannah, GA 31411  
Home Phone: (912) 598-0693  
E-mail: I\_IRON@MSN.COM  
Interests: Moths.

Dr. Milton D. Taylor 2001  
200 Woody Rd. Apt. #44  
Pendleton, SC 29670  
Home Phone: (864) 646-9063  
Office Phone: (864) 646-2184  
Fax: (864) 646-2277  
E-mail: tropicaltoxicologist@earthlink.net

Pam F. Traas 2001  
326 4<sup>th</sup> Ave. N.  
Safety Harbor, FL 34695  
Home Phone: (727) 725-2807  
Office Phone: (727) 725-2807  
E-mail: pftraas@aol.com  
Interests: conservation, migratory research, field trips, gardening and the impact of exotic flora.

Jon D. Turner 2000  
310 Cole Drive  
Huntsville, AL 35802  
Home Phone: (256) 883-9131  
Office Phone: (256) 533-3388  
Interests: Riodinidae.

James P. Tuttle 2001  
4285 North Homestead Ave.  
Tucson, AZ 85749  
E-mail: jtuttle@the river.com  
Home Phone: (520) 749-3119.  
Interests: U.S. Saturniidae & Sphingidae; biology, photography.

Richard D. Ullrich 2002  
5308 Affinity Ct.  
Centreville, VA 20120  
Home Phone: (703) 830-0887  
Work Phone: (202) 205-1120  
Lepidoptera; collect.

John B. Vernon 2001  
1135 McClelland Dr.  
Novato, CA 94945-3307  
Home Phone: (415) 897-1081  
E-mail Address: oberjean@jps.net  
Interests: Butterflies and moths, esp. skippers and Sesiids, collect and trade.

Dr. David L. Wagner 2000  
22 Hunters Run  
Storrs, CT 06268

Richard Waldrep 2000  
42 Farcorners Loop  
Sparks, MD 21152  
Phone: (410) 472-2328  
E-mail: rwaldrep@erols.com  
Interests: Rhop. esp. Lycaenidae, Neotropics, distrib.; coll., exchange, buy.

Reed A. Watkins 2001  
229 Shoals Road  
P.O. Box 205  
Crumpton, MD 21628-0205  
Home Phone: (410) 928-5739  
E-mail:  
RWATKINS@INTERCOM.NET  
Interests: All lepidoptera, especially  
Pterophoridae.

Roland "Ro" Wauer 2001  
315 Padre Lane  
Victoria, TX 77905  
Home Phone: (361) 572-3400  
Email: lwauer@viptx.net  
Interests: Photography of butterflies  
of West Texas and Gulf Coast.

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(I don't know how to remove the columns from  
the middle of the page. It is driving me crazy -  
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