



Kentucky Lepidopterist

Newsletter of the Society of Kentucky Lepidopterists

Volume 39 Number 2, 10 August 2013

LATE SUMMER FIELD MEETING TO THE HENDERSON SLOUGHS WMA

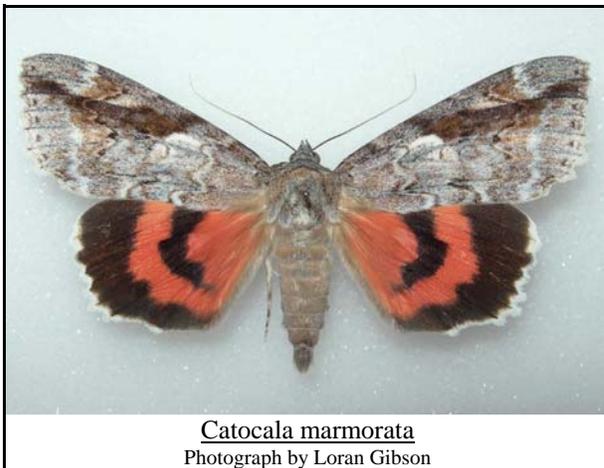
The late summer field meeting of the Society of Kentucky Lepidopterists is scheduled for the last weekend in August starting on Friday the 23th thru Sunday the 25th and will take place at the Henderson Sloughs WMA. Accommodations will be in the city of Henderson with the Super 8 Motel being the target for lodging.

Super 8 Motel, 2030 Highway 41, Henderson, KY 42420, Tel: 270-827-5611. Rates are \$79.00 per night for a room with two beds. Contact the motel for rates for more or less people per room.

We will meet at the WMA Headquarters around 4:30 pm central daylight time for those interested in setting out light traps. The location of the WMA Headquarters is marked #51 on the map on page # 9. We will meet once again at WMA Headquarters on Saturday morning at 9 am to pick up light traps and start our day in the field. During the 2012 meeting we found *Catocala marmorata* and *Eumorpha fasciata* (See photographs below). There are no restaurants or convenient stores in the WMA area. Members should bring food and drink while in the field.

Saturday afternoon we will set out light traps and we may try to set up a sheet Saturday night if we find a suitable location. We will have dinner in Henderson Saturday evening. Sunday will follow the same time line with the group meeting at 9 am once again at WMA Headquarters to sort light traps and go afield. The meeting will end sometime on Sunday when members voluntarily disband to go our separate ways.

Contact numbers for trip leaders are 270-559-8214(Gerald Burnett), 502-542-7091(Leroy Koehn), and 270-217-7486(Bill Black). Hope to see you there.



Catocala marmorata
Photograph by Loran Gibson



Eumorpha fasciata
Photograph by Loran Gibson

**THE SOCIETY
OF
KENTUCKY
LEPIDOPTERISTS**

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Loran Gibson - 2016*
Richard Henderson - 2014*
Don Tangrean - 2016*
* term expires

**THE SOCIETY OF KENTUCKY
LEPIDOPTERISTS** is open to

anyone with an interest in the
Lepidoptera of the State of Kentucky.
Membership dues are dues sent to the
Treasurer: Les Ferge
7119 Hubbard Avenue
Middleton, WI 53562

**OBITUARY
CHARLES JOHN "JACK" DEMPWOLF
1933 to 2013**



Charles John "Jack", age 80, died peacefully on Wednesday, May 15, 2013, surrounded by family. Jack was born in Philadelphia, PA and grew up in Glen Ridge, NJ. He earned his Bachelors and Masters degrees from Rutgers University, where he met his future bride. Jack is survived by his wife of 58 years, Bobbie, by his sister and brother-in-law Betty and Blair Olmstead of Charlotte, NC, by his son Charlie of Colcord, OK, son Bill and daughter-in-law Pam of Austin, TX, daughter Linda of Seattle, WA and seven grandchildren. Jack worked for Proctor and

Gamble for 35 years, including overseas assignments to Venezuela and London. Jack's loves included his family, their property at Elk Lake Shores, music and the natural world. Jack had a lifelong interest in butterflies and moths and served as president of the Society of Kentucky Lepiopterists in 2004, leading the organization during its transition from Louisville to Lexington, KY. Visitation will be Thursday, May 23rd at 10:00 AM, followed by a service at 11:00 AM at Northminster Presbyterian Church, 703 Compton Rd., Finneytown, OH. In lieu of flowers, his family suggests a contribution to the Society of Kentucky Lepidopterists. Checks may be sent to Les Ferge, Treasurer, 7119 Hubbard Ave., Middleton, WI 53562-3231.

**JACK DEMPWOLF
REMINISCENCES OF A FRIENDSHIP**

How does one remember a friend? You remember a friend for the way he added to your own experience, for the sharing of interests and activities and having views of the world in common with one another. It isn't by the length of time that one measures a friendship nor is it by the number of times you were together. The things you did together are also only a part of the memory.

Here is how my friendship with Jack Dempwolf began. I made an unannounced call to Jack around seven o'clock one evening in the spring of 1960. He had never heard of me. I knew his address from the membership list of the Lepidopterists' Society and found his phone number in the directory.(This was 1960) We had talked only briefly when he asked where I was and graciously invited me to stop over even though it was getting late and there were two small Dempwolf children to be put to bed. We spent more time visiting that evening than we should have.

Our shared interest in butterflies was the focus of our conversation along with getting to know a bit about each other, where we came from, where we started out in life and how we found ourselves living in New Jersey. He and his wife, Bobbie, were most gracious and welcoming.

Our first field trip to collect butterflies came soon after our first meeting. During that first summer we went to Jack's favorite collecting spots and I took him to mine. It was as though we had known each other for years, sharing our enthusiasm for nature and discovering new horizons. We quickly learned that we had similar views on many issues and enjoyed the time in the field comparing notes and perspectives on a myriad of topics. We covered everything from politics to religion and how high one should set the lawnmower. I looked forward to our times together, it seemed like we had known each other for years. Jack was a comfortable person to be around and he was always welcoming and a gracious host. He and Bobbie were welcoming hosts for frequent meals and cookouts after a day's collecting.

Jack and his family moved to Kentucky the next year and our contacts were mainly through correspondence. We did have a couple of visits in New Jersey and Kentucky and then our personal contact subsided. We wrote letters from time to time and exchanged Christmas cards over the ensuing years. Then, in 1989 the company I worked for was bought by Jack's employer, Procter & Gamble. During a visit to Cincinnati I called Jack to tell him I was now part of his company, only to learn that he had retired recently. We had a laugh about that and agreed to get together when we could. We reconnected and wrote one another again as we had in the earlier years of our friendship and telephoned from time to time. We had several visits at the Elk Lake cabin, one of which included a memorable weekend at the Kentucky Lepidopterists meeting.

Each time we got together it seemed like it was just yesterday that we had previously seen one another. There was no sense of a lapse of time, interests, or thoughts. We just picked up the thread of our friendship again as if we had been living next door to each other all those years. Our reconnecting always felt comfortable, open, and just right in a way that you experience with only a few people who come into your life. A friendship probably begins, unbeknownst to us, and grows in whatever way circumstance and our inclinations may take it.

There is a spark that is struck in our first connection with someone else. It is a nebulous sort of thing that stirs one's sixth sense more than being anything concrete which one can really grasp. This is how I will remember Jack: as a friend for more than half a lifetime. He was someone with whom you could be yourself and know that he included you in the circle of people who mattered to him. I similarly include him in the circle of people whose presence in my life I hold important.

Bob Butler
Phoenix, Maryland
May 18, 2013

MO NIELSEN UP DATE

Mo Nielsen underwent colon cancer surgery back in May, and he is now under the care of his Daughter Sandy, at her home near Bay City, MI.

Ruth Ann and John Peacock were returning from a fishing trip to Wisconsin a couple of weeks ago, when they had the opportunity to stop and visit with Mo and Sandy in her home. Mo was in reasonably good spirits, and we all enjoyed reminiscing about lep collecting experiences, friends, etc. Although their visit was relatively short, Ruth Ann and John came away feeling that Mo had enjoyed the time they had together. Before they left, Sandy took the picture below of her dad, Ruth Ann and John Peacock.



John and Ruth Ann Peacock
Mo Nielsen

SPRING FIELD MEETING REPORT

The spring field meeting was held in the Beaver Creek Wilderness Area of the Daniel Boone National Forest in McCreary County on 12, 13 & 14 April. Loran Gibson, Tony Merkle, Bill Black, Steve Atkins and Leroy Koehn were in attendance. Leroy Koehn and Bill Black set out light traps on Friday night. The temperature dipped into the upper thirties.

Saturday morning was rather cool. After collecting their light traps, there was little to report. Leroy and Bill met Loran and Tony along FR52 (Swain Ridge Rd.) and were joined shortly by Steve Atkins. The sky was clear and the sun was bright, however, the air temperature was in the mid-40's. Bill and Leroy found a seep which contained *Osmunda* ferns in a small creek bottom. As they explored down the creek they found a small but spectacular water fall the fell 75+ feet into a large pool below. Butterflies were few and far between. However *Erynnis juvenalis* and *Celestrina ladon* were seen.

We traveled to several remote boat ramps on the Laurel Lake and searched the surrounding area. Several *Pieris virginiensis* and *Anthrocharis midea* were found along with *Pterourus glaucus* and *Eurytides marcellus*. By mid afternoon the temperature increased to 50°, not ideal for butterflies. By 3:30PM we called it a day. We set out light traps in Beaver Creek Wilderness Area. As we traveled to Corbin where we would spend the night, we drove through Cumberland Falls State Park then back into Daniel Boone NF where Leroy and Bill would set out more light traps and Steve Atkins searched for butterflies. Steve found *Callophrys henrici* and *Callophrys niphon*.

Saturday morning was bright and clear. Leroy, Bill and Steve recovered their light traps. The overnight temperature dropped to 55° and the traps contained many moths. *Lithophane hemina*, *L. querquera*, *L. laticinera*, *Eupsilia vinulenta* and *E. morrisoni* were collected. After the light traps were sorted, Leroy, Bill and Steve traveled to an area east of Mt. Victory in Laurel County to meet Loran and Tony at Power Line Right-of-Way. Loran and Tony went south and found *Callophrys augustinus*. Bill, Steve and Leroy explored the Power Line Right-of-way to the north. Several *Colias eurytheme*, of the spring form were collected.

We called it a day by 3PM. It was good to get out and into the field.

Continued on Page #11

PHOTOGRAPHS FROM THE SPRING FIELD MEETING



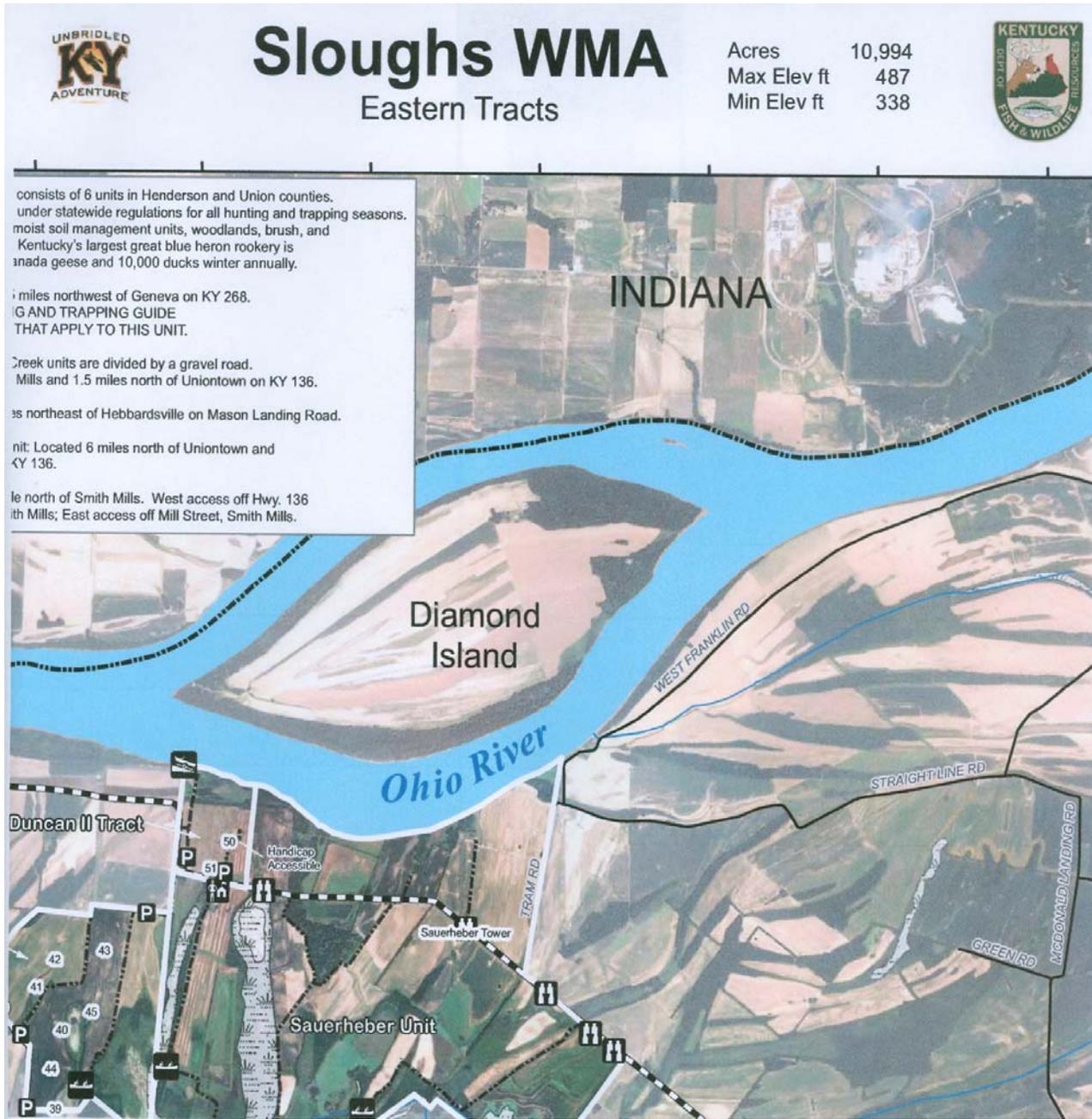
CALLOPHRYS AUGUSTINUS
Photograph by Tony Merkle



CALLOPHRYS HENRICI
Photograph by Tony Merkle



CELASTRINA LADON
Photograph by Tony Merkle



**2013 BUTTERFLY
COUNT REPORT
BY
DR. CHARLES V. COVELL**

The annual butterfly count was held at Brownsboro, Oldham Co., KY once again. Weather was threatening rain, but there was none. It was partly cloudy all day and the high was about 90. Present beside myself were Loran Gibson, Bill Black, Gerald Burnett, Brooke

Keeler from LBL, Ellis Laudermilk, Megan McCarty, Richard Henderson, Susan Reigler, Bill Pearson, Jennifer Mansfield-Jones Kristen Newberry, Rob and Tricia Shelby, Debbie and Molly Shaikun, Dustin Rudolph David, Christopher Brown, Harrison Stone, Sarah Ritz Zach Griebenow, Martin & Jane Williams, Lesia Lennox, and several others who did not sign in.

The tally was as follows: (compared to last year, one species more, but nearly 200 fewer individuals sighted.)

NUMBER & LIST OF SPECIES

- | | |
|-------------------------|-------------------------|
| 20 Epargyreus clarus | 86 Cupido comyntas |
| 2 Thorybes bathyllus | 11 Celastrina neglecta |
| 1 Erynnis icelus | 1 Libytheana carinenta |
| 2 Erynnis horatius | 2 Euptoieta claudia |
| 9 Erynnis baptisiae | 2 Speyeria cybele |
| 9 Ancyloxipha numitor | 1 Vanessa atalanta |
| 17 Polites peckius | 1 Junonia coenia |
| 5 Polites themistocles | 113 Phyciodes tharos |
| 4 Wallengrenia egeremet | 14 Chlosyne nycteis |
| 2 Pompeius verna | 9 Asterocampa celtis |
| 5 Atalopedes campestris | 2 Enodia anthedon |
| 1 Anatrityone logan | 6 Cyllopsis gemma |
| 7 Battus philenor | 9 Hermeuptychi sosybius |
| 3 Papilio polyxenes | 18 Megisto cymela |
| 28 Papilio glaucus | 42 Cercyonis pegala |
| 33 Papilio Troilus | |
| 12 Pieris rapae | Moths seen: |
| 11 Colias philodice | Melilla xanthometata |
| 89 Colias eurytheme | |
| 1 Calycopis cecrops | |



Group photograph of Butterfly Count Attendees



Tabulating the Count in the shade.

MEETING & EVENT SCHEDULE FOR 2013

Oak Grove Butterfly Festival: Saturday 28 September 2013 in Oak Grove, Kentucky. The Festival is a one day, 10 hour event. The Society has been invited to return this year and bring a display of butterflies and moths. Gerald Burnett, Bill Black and Leroy Koehn will organize the event for the Society. If you are interested in participating, mark your calendar for 28 September 2013. **Please note:** As of 8 August 2013, your Editor has not received confirmation of our participation from the Oak Grove Butterfly Festival. Once the confirmation is received, we will send an email with all the information.

2013 Annual Meeting: November 15 & 16, 2013: The meeting will be at the University of Kentucky, Lexington, KY. Friday and Saturday November 15 & 16. We will meet in the Insect Museum in the Dimock Animal Pathology Building. There will be the "Gathering of Lepidopterists" on Friday evening. The featured speaker will be Michael Pogue and his presentation will be on the Heliiothinae moths of North America. Plan to attend. There will be a complete announcement in the next Newsletter.

The 2013 Great Papaipema Chase: This is not a field meeting. If you would like to participate in the Chase and would like other members to join you in the field, select a date and the location that you will survey and/or a target species. Send your information to the Editor along with your contact information. Your Chase plans will appear in the Newsletter.

Your Editor will be visiting Seeps in search of Papaipemma speciosissima in October.

MEMBERSHIP UPDATE

NEW MEMBER:

Brooke Gilley
1309 N. 16th St., Apt. 3
Murray, KY 42701-8828

CHANGE OF ADDRESS

John Hyatt
233 Park Ridge Court
Kingsport, TN 37664
Telephone 423-279-0827

(Spring Field meeting report continued from Page #8)

List of Species 2013 Spring Field Meeting

- | | |
|-----------------------|--------------------------|
| Epargyreus juvenalis | Feniseca tarquinius |
| Erynnis juvenalis | Callophrys augustinus |
| Battus philenor | Callophrys henrici |
| Eurytides marcellus | Callophrys niphon |
| Papilio glaucus | Cupido comyntas |
| Abaeis nicippe | Celastrina ladon |
| Colias philodice | Vanessa atalanta |
| Colias eurytheme | Nymphalis antiopa |
| Anthocharis media | Polygona comma |
| Pieris virginianensis | Polygona interrogationis |
| Pieris rapae | Phyciodes tharos |



Bill Black, Leroy Koehn, Loran Gibson,
Tony Merkle and Steve Atkins
Photograph by Leroy Koehn



Erynnis juvenalis
Photograph by Tony Merkle

**MORE INTERESTING
RECORDS FROM MENIFEE
COUNTY**

The photographs below were taken by Rita Adkins along McCausey Ridge Rd. (Rt.3338) south of Joe Harmon Rd. near Frenchburg, Kentucky.



Nathalis iole (Dainty Sulphur)
16 October 2012



Atlides halesus (Great Purple Hairstreak)
2 October 2012



Zerene cesonia (Southern Dogface)
16 October 2012

M Mathematics

The group of sciences that deal with the quantities, magnitudes, geometries, algebra and calculi of moths.
Illustration: a mothematician.



The Society of Kentucky Lepidopterists Newsletter is published four times annually. Membership dues are as follows:

- Regular Membership (Paper copy of Newsletter)\$15.00 per year
Regular Membership (Email copy of Newsletter only)\$15.00 per year
Sustaining Membership (Paper copy of Newsletter)\$25.00 per year
Sustaining Membership (Email copy of Newsletter only)\$25.00 per year

The organization is open to anyone with an interest in the Lepidoptera of the State of Kentucky. Information about the Society may be obtained from and dues sent to: Les Ferge, Treasurer, 7119 Hubbard Ave., Middleton, WI 53562-3231



Leroy C. Koehn
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