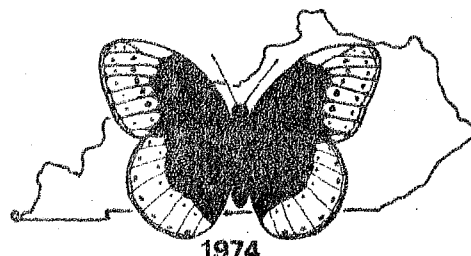


KENTUCKY LEPIDOPTERIST

newsletter of

The Society of Kentucky Lepidopterists



VOLUME 2, Number 2

C. V. Covell Jr., Editor

June, 1976

PLANS FOR THE JULY FIELD MEETING

on JULY 23 - 25, 1976

Bill Black and his wife Nancy have invited all members and guests to camp on their farm near Paducah in McCracken County, Kentucky, for our July field get-together. However, those who do not wish to camp may find accommodations nearby in a motel. We plan to do some black-light collecting Friday night, and make a foray to appropriate collecting spots (including Murphy's Pond - that touch of Coastal Plain swampland teeming with wildlife). Botanist Ray Athey, a friend of Bill's, will accompany us and help us find the plant associations we need for good collecting. Lowland marsh areas may turn up a new state record or two, most likely among the skippers (Hesperiidae).

The Blacks have kindly extended an invitation to a hot-dog cookout Saturday night, as well as breakfasts on Sat. and Sunday mornings. It is essential that you let Bill know if you are coming, approximately when you hope to arrive, and how many are in your party. His address is:

William R. Black Jr.
Rt. 6, Clinton Rd.
Paducah, KY. 42001

A more recent letter from Bill tells me that you are expected to arrive beginning at NOON on FRIDAY, and that the following motels are convenient to his farm:

1. Vaughn's Motel (nearest to Black farm - 5 miles away; not fancy; no dining; rates: single \$8.65. Phone: (502) - 554-9400.
2. Holiday Inn (next closest - 7 miles away) - good quality; 4 restaurants near; rates: \$17.28 single. Phone: (502) - 443 - 7521.
3. Regal 8 - 9 miles from Black Farm - restaurant near - rates: single \$11.43
Phone: (502) - 442 - 6171.

DIRECTIONS TO BLACK FARM: The farm is located on Clinton Rd. (State Rd. 339) 3 miles South-West of the junction with Rt. 45. It is on your right going SW. The junction of 339 with Rt. 45 is 2 - 3 miles (I estimate) south of the Paducah limits. Bill will mark the entrance for us some way.

NOTE: Paducah is on Central Daylight Time, you easterners!

BRING FAMILY, GUESTS, or a LEPIDOPTERIST FRIEND. We will be visiting some interesting lowland sites for both butterfly and moth collecting. Even if you do not arrive by noon Friday, write Bill and let him know when you can join us.

While some of us were rummaging around on the hills of Menifee Co. at the spring field meeting (next page), Amos Showalter, whose collecting spots we were visiting was over in Harlan Co. visiting Loran Gibson's spot, and took 2 Erora laeta on Apr. 24, 1976.

REPORT OF THE APRIL FIELD MEETING

Another successful and enjoyable get-together was held at Natural Bridge State Park, Ky., on the weekend of April 23 - 25, 1976. The objective of most of us who attended was to collect spring specialties such as Celastrina ebenea, Pieris virginien-sis, Glaucopsyche lygdamus, Anthocharis midea, and the Elfins. The bulk of our time was spent on a pleasant Saturday, Apr. 24, at 2 spots in Menifee County near the Park, in what is called the Red River Gorge. It was an area explored in 1975 by Amos Showalter, who passed the local knowledge on to Loran Gibson. Loran was our guide when about a dozen of us convened at the Park. Attending were: Richard Henderson and a young friend of his from Louisville; Loran Gibson; Rob Campbell; Jack Lesshafft and Jenene Parke (Univ. of Louisville grad students); Reed Watkins and son from Ohio; Paul Pfenninger from Indiana; Roger Zebold from Michigan; Mike and Debbie McInnis; and the the Covells. It was a sunny day until late, when clouds, wind and rain made a bad scene for evening and Sunday collecting. The only known bad things that happened were Paul's loss of his car over the side of the mountain dirt road for a while (luckily it lodged against some trees about 10 ft. down), and Robert Covell's sick tummy. But butterflying was great: P. glaucus abounded (I counted 26 from Park to first collecting spot). Other swallowtails collected and/or seen were: G. marcellus, B. philenor, and P. troilus. Pieridae: Anthocharis midea, Pieris virginiensis, Colias eurhytheme, C. philodice, and P. rapae. Lycaenidae: Callophrys henrici, C. nippon, Strymon melinus, Everes comyntas, Glaucopsyche lygdamus, Celastrina argiolus pseudargiolus, and C. ebenea (males rather worn out; females in fairly good but not fresh condition). Nymphalidae: Boloria bellona (formerly toddi), Polygonia interrogationis, P. comma, Phyciodes tharos. Satyridae: Cyllopsis gemma, and Euptychia hermes sosybius. Hesperilidae: Epargyreus clarus, Erynnis juvenalis, E. brizo, Autochton cellus (a good early record; fresh specimen), Amblyscirtes asculapius (at least 3 taken).

There were probably others to include; I'll add to this list in the next issue if more are to be added. Some moths were taken in the Gorge the night of 23 April by Gibson, Campbell, Henderson and C. V. Covell Jr. I have heard no report of moth collecting on 24 April, but it was a rainy night.

WE MISSED A NUMBER OF OUR REGULARS THIS TIME; I HOPE YOU CAN COME JULY 23! -CVC

***** * *****

NEWS AND NOTES SECTION

We are saddened by the deaths of three of our good friends: member Dr. Richard B. Dominick at his home in South Carolina at age 56 on May 4; Lorraine Franks (I know only that much); and George Brewer (about March 30, of a heart attack). George was the husband of Jo Brewer, Xerces Society Co-Director and author - a good friend to lepidopterists. We will miss the contributions made by each of these people, who did much for lepidopterology in their ways - directly and indirectly.

The Annual Meeting of the Lepidopterists' Society will be held June 23 - 25 at the University of Wisconsin. I hope many of you will be there. We will have some fine door prizes for the banquet, including over \$200 worth of fine books on Lepidoptera, donated by ENTOMOLOGICAL REPRINT SPECIALISTS (who, incidentally, have a new list of books out, including a fine buy on D'Abrera's BUTTERFLIES OF THE AUSTRALIAN REGION for only \$29.95, and other goodies at reduced prices). Address: P.O. Box 77224, Dockweiler Station, Los Angeles, CALIF. 90007. Send for their free price list.

We expect Dave Winter (Mass.) for a visit in Kentucky after the Lepid. Soc. meeting, 29 June. I hope others of you from faraway states will come to see us, too. Drop a line!

(Cont. on pg. 4)

LIST OF MEMBERS, 1976

ALBRECHT, Carl W. 49 East California Ave., Columbus, OHIO 43202.
BARRETT, Brett P.O. Box 107, Alvaton, KY. 42112
BLACK, William R. Jr. Rt. 6, Clinton Rd., Paducah, KY. 42001
BLEDSOE, Forrest 2115 Speed Ave., Apt. 5, Louisville, KY. 40205
BROWN, Douglas 821 $\frac{1}{2}$ Elm St., Delphos, OHIO 45833
BROWN, F. Martin 6715 S. Marksheffel Rd., Colorado Springs, COLO. 80911
BROWNELL, Alan J. Dept. of Biology, Univ. of Louisville, Louisville, KY. 40208
BULLWINKLE, Thomas E. P.O. Box 75782, Los Angeles, CALIF. 90005
BUTLER, Dr. Linda Dept. of Plant Science/Entomology, West Virginia University,
Morgantown, W.VA. 26506
CAMPELL, Robert W. 135 Shaw Rd., Independence, KY. 41051
CONWAY, Patrick J. 4533 Stanley, Downers Grove, ILL. 60515
CORNETT, Carl C. 4033 Hyeliff Ave., Louisville, KY. 40207
COVELL, Charles V. Jr. Dept. of Biology, Univ. of Louisville, Louisville, KY. 40208
DOS PASSOS, Cyril F. Washington Corners, Mendham, N. J. 07945
DOVE, David L. 3917 St. Germaine Ct., Louisville, KY. 40207
DREES, Bart M. 320 Stewart St., Apt. D, Morgantown, W. VA. 26505
ETTMAN, James K. P.O. 455, Pineville, KY. 40977
FRANKS, Thomas E. 2 Clark Rd., Box 102, Wellesley Hills, MASS. 02181
GATRELLE, Ronald R. 126 Wells Rd., Goose Creek, S. C. 29445
GIBSON, Loran D. 30 Russell St., Florence, KY. 41042
HENDERSON, Richard A. 2609 Welford Way, Louisville, KY. 40222
HYATT, John A. 439 Forrest Hills Drive, Kingsport, TENN. 37663
ISAACS, Leroy D. 9908 Fireside Dr., Valley Station, KY. 40272
KOEHN, Leroy C. R.R. No. 1, 38 Southern Dr., Sunny Acres, Dublin, VA. 24084
KULMAN, Herbert (Dr.) Dept. of Entomology, Univ. of Minnesota, St. Paul, MINN. 55101
LESSHAFFT, Jack 724 South Barbee Way, Louisville, KY. 40217
MARTIN, Leland L. P.O. Box 4, Wellington, OHIO 44090
MATHER, Bryant 213 Mt. Salus Drive, Clinton, MISS. 39056
McINNIS, Michael and
DEBORAH 8503 Turnside Dr., Louisville, KY. 40222
MELTON, Dr. L. Joseph 5438 High Tide Court, Columbia, MD. 21044
MERRITT, Dr. James R. School of Law, Univ. of Louisville, Louisville, KY. 40208
METZLER, Eric H. 1241 Kildale Sq. N, Columbus, OHIO 43228
MONROE, Burt L. Jr. (Dr.) Dept. of Biology, Univ. of Louisville, Louisville, KY. 40208
NIELSEN, Mogens C. 3415 Overlea Dr., Lansing, MICH. 48917
OPLER, Dr. Paul A. Office of Endangered Species, Fish and Wildlife Service,
Dept. of the Interior, Washington, D.C. 20240
PARSHALL, David 4424 Rosemary, Columbus, OHIO 43214
PFENNINGER, Paul F. 901 Leland St., New Castle, IND. 47362
PHILLIPS, W. Levi 2835 N. 840 St. EAST, Provo, UTAH 84601
PYLE, Robert M. Forestry and Environmental Studies, Yale Univ., New Haven,
CONN. 06511
REIGLER, Susan 560 Blankenbaker Lane, Louisville, KY. 40207
SEAY, Dr. Thomas 111 Chickasaw Trail, Georgetown, KY. 40324
SHOWALTER, Amos H. Dept. of Entomology, Univ. of Kentucky, Lexington, KY. 40506
SIEKER, William E. 2633 Stevens St., Madison, WISC. 53705
TARTER, Dr. Donald C. Biology Dept., Marshall Univ., Huntington, W. VA. 25701
WATKINS, Reed A. 9258 Clys Rd., Spring Valley, OHIO 45370
WESTERMAN, Albert Thomas Hunt Morgan School of Biological Sciences, Univ. of
Kentucky, Lexington, KY. 40506
YOUNG, Frank N. (Dr.) 405 S. Mitchell St., Bloomington, IND. 47401
ZEBOLD, Roger A. 30123 Rock Creek St., Southfield, MICH. 48076

NEWS AND NOTES (continued)

We welcome two new members (addresses listed in the membership list) who joined our ranks recently: Reed Watkins and Dr. Joseph Melton. Glad to have you - and also Reed's son Curt.

Thanks to Richard Henderson. He Xeroxed the copies of Hattie Warner's second paper on Kentucky butterflies, which is coming to you soon (either with this newsletter, or later on). I am also grateful to the "girls in the Biology office" for their help in printing these newsletters.

Charles Covell Jr. went to Blacksburg, Va., his old Alma Mater for Ph.D. in entomology, first visit back since graduation in 1965. Attending a meeting of the Association of Systematic Collections with Biology Air Corps pilot, Burt Monroe Jr., Covell spent some time working on the Lepidoptera collection he used to curate at VPI. Amos Showalter had left some mighty fine specimens when he departed there in 1975. The Covells also went to southern Florida May 18 - 28. Papilio aristodemus ponceanus was scarce again, and attempts to find op to transfer to Lignumvitae Key were again thwarted. Some good collecting in the Homestead area and lower keys produced Chloristrymon maesites, C. simaethis, Anaea floridalis, Tmolus azia, Siproeta stelenes, and a number of other fine butterflies.

Al Brownell, our Treasurer, is working on his M.S. project - bionomics of microlepidoptera which feed on Hackberry. He has also made some preliminary studies on the Pterophoridae - those split-wing micros that look like airplanes when they fold their wings. I think he would welcome any specimens of this family - especially the brown ones with definite patterns on the Forewings. Al is also surveying Lepidoptera at Bernheim Forest, Ky.

The Siegfried Scholz collection of about 12,000 moths from Jefferson Co., Ky., is now at the University of Louisville. There is much fine material there, but it will be a tremendous job incorporating it into the U. of L. collection. Mr. Scholz is now back in Hamburg, Germany; but he hopes to return in a year and a half.

YOUR DUES ARE DUE: \$3 for Regular Members; \$1.50 for Associates. Please!

WE NOW HAVE \$170.00 in the Treasury. A pocket butterfly check list for field use is planned, with a supply to be sent to you all. When I get time!

KENTUCKY LEPIDOPTERIST
Newsletter of the Society
of Kentucky Lepidopterists
C. V. Covell Jr., Editor
Dept. of Biology, University of Louisville
Louisville, Ky. 40208, U.S.A.

Vol. 2, No. 2
(Issued Quarterly)