

Editorial Committee of the NEWS

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FINAL INFORMATION ON THE SUMMARY: To insure that all who wish to do so may contribute, reports may be sent to the Zone Coordinators during the month of February, or even the first week of March, but please, not later. Send reports to Coordinators only. Do not send reports to the Editor of the NEWS; he must then re-mail them to the Coordinators.

Ample time is budgeted for coordination of reports and final editing. The SUMMARY is planned as Number 3 for 1963. Please make the reports as compact as is compatible with inclusion of informative items. The Society regrets that space will not allow lengthy detailed listings of all species taken, together with dates. Such information is certainly highly valuable, but publication of this material is an expense we cannot afford at present. The length of the edited SUMMARY will be fifteen to eighteen pages.

It is suggested that the reporting sample form, which was mailed to all members, be used if adaptable to your needs, but its use is not mandatory. It was offered as a suggested guide, and is subject to revision.

Here are the names and addresses of the Zonal Coordinators for those who may not have retained this information, or for recent members.

ZONE I: Fred Thorne, 1360 Merritt Drive, El Cajon, Calif.

ZONE II: E. J. Newcomer, 1509 Summitview, Yakima, Wash.

ZONE III: Don Eff, R #1, Fairview Estates, Boulder, Colo.

ZONE IV: H. A. Freeman, 1605 Lewis Drive, Garland, Texas

ZONE V: J. R. Heitzman, 3112 Harris Avenue, Independence, Mo.

ZONE VI: Bryant Mather, P.O. Drawer 2131, Jackson, Miss.

ZONE VII: L. P. Grey, Rte. 1 Box 216, Lincoln, Me.

ZONE VIII: L. D. Miller, Section of Insects & Spiders, Carnegie Museum, Pittsburgh 13, Pa.

ZONE IX: Eduardo C. Welling, Calle 66 Norte, No. 426, Merida, Yucatan, MEXICO

THE ANNUAL MEETING FOR 1963

The 14th Annual Meeting of the Lepidopterists' Society will be held Monday and Tuesday, July 1-2, 1963, in the Town Hall, Wonderland Shopping City, located at the intersection of Fredericksburg Road (U. S. Hwy. 67) and Loop 410, San Antonio, Texas, U. S. A.

Preparations are far along under the committee headed by Roy Kendall, with the assistance of H. A. Freeman and a number of other members. Cooperation from the Chamber of Commerce and other organizations has been enthusiastic, and many activities are to be offered to visitors.

A complete announcement and call for papers will follow. Plan now to attend. We hope to see you all in Texas in July of 1963.

The list of Members was the final NEWS issue (No. 8) for 1962.

Dr. Georg Warnecke died in Hamburg 20 September 1962, aged 79 years. A member of the Society, Dr. Warnecke was especially noted for his work in zoogeography and migration. He was widely known and his loss will be keenly felt.

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1963(1):1

The Entomologen Nordwest-Deutschlands met on the 10-11 of November 1962 in Braunschweig. Dr. Schaller welcomed the participants and a number of very interesting papers were given.

The traditional Insect Bourses were held in Germany in the Fall of 1962. That of Stuttgart was held on 7 October, featuring "Lycaenidae and Satyridae". The Basel Bourse met 14 October. The Frankfurt/Main Bourse met 3-4 November. H. Czipka presenting an address on an expedition into South Anatolia (Turkey). The Düsseldorf Bourse met 21 November with a report by K. Stamm on the Canary Islands. The Furth Bourse met on 10-11 November with a report on the Irish Fauna, and the Berlin Bourse met on 2 December.

Thomas C. Emmel reports on research in the Florissant area of Colorado. He collected 4,749 insects at Big Spring Ranch, elevation 8,640 ft., in 1960, and 10,342 in this and other Colorado localities in 1962, a total of 15,091 insects, about 14,000 from the one locality. For most species not more than 20-30 specimens per species were taken. About 10,000 specimens are moths. Twelve orders of insects are represented. Most were collected at three UV lights placed near the ranch house. The entire collection was made for the Los Angeles County Museum. Several papers on ecology, life history, and moth flight patterns are being prepared as a result of this two year study in the Florissant area.

George P. Watson, Rochester, N.Y., suggests the following method for relaxing Lepidoptera: 1) heat water to a boil in a shallow pan, then turn off heat; 2) punch a pin hole in each side of the insect's thorax to admit the water; 3) dip the body only of the insect into the hot water, holding it there for about one minute. The insect can then be spread. The antennae can also be relaxed by dipping into the water. Dry the insects in open air only, to prevent mold. The wings should not be allowed to get wet, or they will become discolored. (The Editor suggests that dipping in benzene will remove water stains from many specimens, though not all.)

Special Request: Person without use of one hand wishes to contact collectors who can supply pinned and labelled specimens, especially butterflies and saturniid moths. Specimens wanted with full data; in small numbers. Richard S. Funk, 3025 Del Mar Avenue, Yuma, Ariz., U.S.A.

RESEARCH REQUEST: For years I have received from my collectors several dozen specimens of Dismorphia euryope Lucas, males only, and many specimens of Dismorphia eunoe Doubleday, females only. For this reason I suppose that these are male and female of a single species. I would like to ask my colleagues if anybody has specimens or reports of true females of D. euryope, or true males of D. eunoe. Please communicate with: Dr. Tarsicio Escalante, Mariano Escobedo No. 63, Tacuba 17, D. F., Mexico.

Research Request: Collectors along the Eastern Seaboard from North Carolina to New York are asked to write to me if they have noted any appreciable and significant variation in the numbers of the following species, in 1961-1962: Euptoieta claudia, Eurema lisa and nicippe, Precis coenia, Zerene cesonia, Urbanus proteus, and Feitia subgothica. Arthur M. Shapiro, 7636 Thouron Ave., Philadelphia 50, Pa., U.S.A.

Mr. Shapiro notes increasing damage to collections of insects by the Saw-Toothed Grain Beetle, Oryzaephilus surinamensis, especially in the Northeast. The adults are killed by high concentrations of PDB, but since the eggs are not so killed, several treatments may be necessary. He notes too that damage by Book Lice (Psocoptera) increases in the fall and winter.

NOTICES

Lepidopterists' Society members may use this section free of charge to advertise their offerings and needs in Lepidoptera. The Editors reserve the right to rewrite notices for clarity or to reject unsuitable notices. We cannot guarantee any notices but all are expected to be bona fide. Notices are repeated in later issues only until pushed out by new notices.

WANTED TO BUY OR EXCHANGE: Living ova of HETEROPACHA RILEYANA (see Pl.VIII #7 Holland's Moth Book); Harrisimemna trisignata (Noctuidae); any Thyatiridae; preferably in April or May. Will buy or exchange for ova or Oregon species. Must receive before May 15, 1963. Would also enjoy meeting other lepidopterists interested in moths or life history studies. Noel McFarland, Department of Entomology, Oregon State University, Corvallis, Oregon, U.S.A. Phone: Plaza 3-8830, should you be in the area.

FOR SALE: 25 CHINESE BUTTERFLIES, \$0.75, 20 Central American, \$1.80; 150 Central American, \$12.75; Georgia-Florida Butterflies, 10 for \$1.00; Attacus atlas, \$1.25 pair; 20 Hungarian, \$2.20; 10 Russian, \$1.80; Atlides halesus, \$0.75 pair. Minimum order \$2.00. J. C. Brooks, 194 Riley Ave., Macon 5, Ga., U.S.A.

WISH TO BUY OR EXCHANGE FOR: MORPHO AND ORNITHOPTERA. Thomas Greager, R.D. #6 Box 56B, Greensburg, Pa., U.S.A.

FOR EXCHANGE OR SALE: Butterflies from Central AFRICA - CHARAXES, PAPILIO, CYMOTHOE, ETC. Wanted: Rhopalocera from U. S. A., Mexico and Cuba. J. Plantrou, 10, Residence Elysee, La Celle-Saint Cloud (Seine-et-Oise), France.

WANTED: BY EXCHANGE OR WILL BUY - PAPILIO from areas east of California, especially P. glaucus dark females, and P. marcellus. Battus philenor and Papilio rutulus not desired. Glenn Gorelick, 9406 Cresta Drive, Los Angeles 35, Calif., U. S. A.

WISH TO PURCHASE OR EXCHANGE FOR: ALL NORTH AMERICAN PAPILIONIDAE AND PIERIDAE, as specimens or in series. Desire ova of many Papilionidae including polyxenes, zelicaon, machaon, brevicauda, troilus and many others. Would like to hear from collectors and breeders of Papilionidae, C. regalis, A. luna and C. angulifera. Robert A. Colborne, 2635 Woodstock Road, Columbus 31, Ohio, U. S. A.

FOR SALE: ASTEROCAMPA CELTIS ALICIA, papered, @ 20¢. Other species of Florida Lepidoptera collected by previous arrangement. Dr. Geo. W. Rawson, 603 Faulkner Street, New Smyrna Beach, Fla., U.S. A. Not interested in exchange.

FOR SALE: INSECT PINS, \$4.00 per thousand, 40¢ per 100. All sizes. Regulation black imported. L. C. Armin, 417 Palm Avenue, Reedley, Calif., U. S. A.

WANTED TO BUY: COPY OF HOLLAND'S MOTH BOOK. Shirley Davis, 1027 Tacoma Ave., Sunnyside, Wash., U.S.A.

FOR SALE: LEPIDOPTERA FROM WASHINGTON STATE - mostly butterflies, including Papilio indra, rutulus, eurymedon, zelicaon; Lycaenidae; and miscellaneous. Emily Henriksen, 1027 Tacoma Ave., Sunnyside, Wash., U. S. A.

FOR SALE: SPECIAL LOTS OF OAXACA (MEXICO) BUTTERFLIES, in lots of 100 specimens representing 75 species, and including one MORPHO TITESIUS, rare in collections. Price \$12.00 per lot plus \$1.50 air mail postage. Will also collect in large quantities to order. Write for details. Glassine envelopes for sale in large quantities, reasonable. Write for prices. Eduardo C. Welling, Calle 66 Norte, No. 426, Merida, Yucatan, Mexico.

OPEN FOR COMMITMENTS TO COLLECT for the 1963 season, in Lepidoptera and other groups of insects. Will also collect common insects in quantity for Biology school classes. Now located near the Huachuca Mountains. R.F. Sternitzky, 74 Busby Drive, Sierra Vista, Arizona, U. S. A.

FOR SALE: RATE AND COMMON FORMOSAN BUTTERFLIES for collectors and art work for wholesale only. Minimum order U.S. \$25.00 per one shipment. Mrs. Chang Pi-Tzu, P.O. Box 873, Taipei, Formosa (Taiwan).

FOR SALE OR EXCHANGE: SEVERAL HUNDRED OHIO BUTTERFLIES, mostly 1962, papered with data. Your list welcomed, and my list sent on request. Dennis Studebaker, 233 South 7th St., Tipp City, Ohio, U. S. A.

FOR EXCHANGE: RHOPALOCERA OF SPAIN, EUROPE AND SOUTH AMERICA, in exchange for Rhopalocera and Saturniidae of the world. Papilionidae particularly wanted. (Miss) Sarita E. Gomez Mola, Ava. Agustin de Foxa No. 16, Madrid 16, Spain.

FOR SALE: LIVING OVA AND PUPAE in season and exotic species of Macroheterocera and Rhopalocera. Price list on receipt of order costs. Money refunded on first order. All material guaranteed. Paul Villiard, 217 Drake Avenue, New Rochelle, N. Y., U. S. A.

Membership in the Lepidopterists' Society is open to all persons interested in any aspect of Lepidopterology. Prospective members should send the Treasurer the full dues for the current year (\$6.00 U. S. A.) together with their full name and address and special lepidopterological interests. Remittances in dollars (U. S. A.) should be made payable to the Lepidopterists' Society.

All members in good standing receive the NEWS of the Lepidopterists' Society which is issued eight times a year, and which includes the biennial Membership List, and the JOURNAL of the Lepidopterists' Society which is issued quarterly.

Manuscripts for formal publication in the JOURNAL of the Lepidopterists' Society should be sent to the Editor of the JOURNAL, Dr. C. L. Remington, Department of Biology, Yale University, New Haven, Conn., U. S. A.

Information on membership in the Society may be obtained from the Treasurer, George Ehle, 314 Atkins Ave., Lancaster Pa., U. S. A., or from the Secretary, Dr. Paul Ehrlich, Division of Systematic Biology, Stanford University, Stanford, Calif., U. S. A. Changes in address should be sent to the Treasurer only.

Items or notices for inclusion in the NEWS should be sent directly to the Editor of the NEWS, Dr. J. W. Tilden, 125 Cedar Lane, San Jose 27, Calif., U. S. A.

MR. J. DONALD EFF
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