#### Editorial Committee of the NEWS

#### J. W. Tilden, Editor

Η.	Α.	Freeman
		5,000

L. P. Grey

R. Heitzman

G. Hesselbarth

L. G. Higgins

# T. Iwase

L. M. Martin

B. Mather

L. D. Miller

E. J. Newcomer

C. L. Remington, ex officio

## F. W. Preston

G. W. Rawson

G. van Son

P. E. L. Viette

E. C. Welling

So that more ample time may be available for members to contribute to the SEASON'S SUMMARY for 1963, the names and addresses of the Zone Coordinators are given here:

ZONE 1. Fred Thorne, 1360 Merritt Drive, El Cajon, Calif.

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

ZONE III. Don Eff, R. #I, 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. I 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

Reporting to the Coordinators may be done on the form that was circulated last year, but this is not required. The general opinion seems to be that the reporting form was of value. The Editor feels that by use of this form, the data were much easier to segregate into the headings of General Conditions, Comparisons with Previous Seasons, Unusual Conditions, Records, Migration and other pertinent headings. However, do not feel that the form must be used. Good participation by members is more important than any other single factor in producing a good SUMMARY. May the Editor take this opportunity to urge more members to send in reports? Certain states are in need of inclusion.

The recent SUMMARY, to judge by comments received, was by far the best since the SUMMARY was revived in 1959, and it is hoped that improvements may be made.

Arrangements have been made to have the complete reports of all contributing members filed with the Library under the supervision of Dr. Peter Bellinger, Department of Natural Sciences, San Fernando State College, Northridge, Calif., and as time permits, the reports that have been turned in since 1959 will be sent to Dr. Bellinger to be added to this file. In this way, contributors who have sent in detailed and complete records of their seasonal activities will be assured that these valuable contributions will be on file for use by students of distribution who may have access to these files by writing to Dr. Bellinger at the above address. As previously explained, it is financially impossible for the Society to publish these yearly in the SUMMARY, but it is equally important that these valuable contributions be preserved. It is hoped that these arrangements will provide a solution to this problem. As Zone Coordinators, past and present, are asked to send to Dr. Bellinger whatever unedited contributions to the previous SUMMARIES they may still be holding, and the Editor of the NEWS will do so also.

# YALE MUSEUM ANNOUNCEMENTS

Yale University has appointed Don B. Stallings Research Affiliate in Entomology of the Peabody Museum of Natural History. Mr. Stallings is a collaborator with Dr. C. L. Remington of Yale in studies of the cytology and larval taxonomy of the Megathymidae. He has received a grant from the U. S. National Science Foundation in support of his own research on evolution, biology and taxonomy of the Megathymidae. The grant is administered by Yale University.

\* \* \* \* \*

Nicholas W. Gillham has presented his private collection, mainly comprised of Hesperiidae, to the Entomology Section of the Peabody Museum, Yale University. He also donated his reprint library and the stock of reprints of the papers he has published. Requests for the latter will be honored as long as the supply lasts. Dr. Gillham has found it necessary to concentrate professionally on his research on algal genetics and has had to terminate his work on Lepidoptera systematics. He has been a Research Associate in microbial genetics at Yale for two years and is now, returning to Harvard as a member of the Biology faculty.

\* \* \* \* \*

J. W. Tilden spent July 20 to September 1, 1963 in the Hawaiian Islands, mostly on applied entomology. Several species of moths have proven to be good biological control agents. He took a few of the two native species of butterflies, the lycaenid <u>Vaga blackburni</u> and the nymphalid <u>Vanessa tameamea</u>. Common introduced butterflies include <u>Danaus plexippus</u>, <u>Vanessa cardui</u> and <u>virginiensis</u>, <u>Pieris rapae</u>, <u>Lampides poeticus</u>, <u>Strymon bazochii</u>, and <u>Strymon echion</u>.

\* \* \* \*

One of the most frequently received complaints from members is that collecting is getting worse in many localities. Reasons that have been assigned are: Land settlement, drainage of lands, public works projects, roadside spraying, overuse of insecticides in control programs, and in a few cases, complaints of overcollecting of certain small populations.

In view of the evident interest of the members in this subject, the views and comments of James C. Brooks, Macon, Ga., are given in their entirety, and comments from members are invited:

"For several years it has become increasingly clear that the insects are in trouble. Starting in 1959, collecting in the central Georgia area and south of Macon (excepting the Atlantic Coast) has been decreasing steadily. Species once common are seldom seen. As an example, in 1956 a day's collecting in the Danville area thirty miles southeast of Macon yielded about sixty-five species of butterflies. Some usually common in the summer included Atlides halesus, Papilio palamedes, Graphium marcellus, Panthiades m-album and Asterocampa spp. Visits to the same locality in June 1963 yielded two species of butterflies. A night at the Abelia bushes often netted fifteen species of sphingids; light collecting was very productive. Now nothing comes to the blossoms at dusk. One of the main causes seems to be the use of cotton dust in wholesale quantities. It spreads rapidly and there is no keeping it in the few fields which now dot the south. If this wholesale spraying is not stopped or limited some species may be completely exterminated in time. Rains summing approximately 6" in two weeks were general in the Southeast, falling mostly in the latter half of June. Two weeks of good weather have as yet failed to reveal any increase in Lepidoptera in the Macon area. It would be interesting to know the views of other collectors. Naturalists must pool their efforts and let their views be known."

What are the experiences of other collectors? -Editor

\* \* \* \* \*

RESEARCH REQUEST: I am building a card file index of butterflies of Oregon and would appreciate any data offered, especially on accurately identified <u>Speyeria</u>. Would also like to buy a copy of Comstock: <u>Butterflies of California</u>, Please quote price. Charles R. Crowe, Weather Bureau, Box 526, Burns, Oregon, U. S. A.

\* \* \* \* \*

RESEARCH NOTICE: WANTED - TO OBTAIN GEOMETRIDAE OF THE NEARCTIC AND NEO-TROPICAL REGIONS.

I can offer North American Butterflies and some North American Moths in exchange. Charles V. Covell, Jr., Dept. of Entomology, Virginia Polytechnic Institute, Blacksburg, Va., U. S. A.

\* \* \* \* \*

SPECIAL NOTICE: Senior Carlos Gomez de Aizpurua, Chief of the Section of Entomology, Museo de San Telmo, San Sebastian, wishes to obtain specimens of insects from the United States for the Museum. Senor Gomez offers insects of Europe, especially from Spain, in exchange. He wishes correspondence with Museums, Universities and individuals who have material for exchange. Write to: Senor Carlos Gomez de Aizpurua, San Sebastian, Espana, Tercio San Miguel No 1040 Izda.

\* \* \* \* \*

#### 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.

FOR EXCHANGE: 20 Speyeria callippe comstocki from San Marcos Pass, Santa Barbara Co., Calif.; 22 S. callippe macaria and 29 Zerene eurydice bernarding from Pine Mountain, Ventura Co., Calif. All are excellent specimens from unusual collecting localities. Series of worldwide Lasiocampidae desired in exchange. Richard C. Priestaf, 84 Mallard, Goleta, Calif., U. S.A.

FOR EXCHANGE: Local species of butterflies from Central California, for living ova or pupae of any <u>Passiflora</u>—fedding <u>Heliconius</u>, Carl Braun, 25435 W. Fremont, Los Altos Hills, Calif., U. S. A.

\* \* \* \* \* \* \*

WANTED: LIVING PUPAE OF CECROPIA, POLYPHEMUS, AND CYNTHIA silkmoths. Wish to purchase large numbers of these species, as well as other American and exotic Saturniidae. Please write to Dr. D. G. Shappirio, Zoology Department, University of Michigan, Ann Arbor, Mich., U. S. A.

FOR SALE: NEW GUINEA SPECIES - <u>Papilio weskei</u>, \$1.45; <u>Coscinocera hercules</u>, \$7.75 per pair; <u>Ornithoptera priamus</u>, \$5.00 per pair; <u>BURMA SPECIES: Armandia lidderdali</u>, \$4.95; <u>Teinopalpus imperialis</u>, \$1.95; <u>Ornithoptera cerberus</u>, \$1.00. Thousands of good specimens available from Madagascar, India, Congo, Ecuador, Brazil, China and other areas. Mention your interests. Postage 25¢, James C. Brooks, 194 Riley Ave., Macon, Gal, U. S. A.

\* \* \* \* \* \* \*

FOR SALE: MILLIONS OF DRIED FORMOSAN BUTTERFLY SPECIMENS for art work. Also specimens of rare species, aberrations and gynandromorphs for students and collectors. Dried Formosan moths, beetles and botanical specimens also available for both art work and collectors. (Mrs.) Chang Pi-Tzu, P. O. Box 87%, Taipei, Taiwan (Formosa).

\* \* \* \* \* \* \*

FOR SALE: LUNA PUPAE - 35¢ each, 3 for \$1.00, \$27.50 per 100, or will exchange for other Saturniidae. J. G. McKeithan, Jr., 2323 Metts Ave., Wilmington, N.C., U. S. A.

\* \* \* \* \* \* \*

FOR SALE: INSECT PINS. \$4.00 per thousand, 50¢ per 100. Please include a small postage and mailing charge on small orders. L. C. Armin, 417 Palm Ave., Reedley, Calif., U. S. A.

\* \* \* \* \* \* \*

Mr. Roy O. Kendall has informed us that there are copies of the list, Butterflies and Skippers of Texas, still available. Members wishing this list should write to Mr. Kendall, 135 Vaughan Place, San Antonio, Texas 78201. This is a five page list with map showing the distribution and flight periods of more than 300 species. Members are urged to send data on their Texas captures for inclusion in the final check list which is scheduled for an early publication date. Sample format of data needed follows:

## Tentative list number / Number Collected / Date / Location

Any species collected but not shown on the tentative list should be added. Appropriate acknowledgement of all contributions will be made in the final publication. \*\*\*\*\*\*\*\*

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 address and special lepidopterological interests. Remittances in dollars (U. 1994) puld be made payable to the Lepidopterists' Society.

All members in good standing reversely 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 <u>JOURNAL of the Lepidopterists' Society</u> should be sent to the Editor of the <u>JOURNAL</u>, Dr. C. L. Remington, Dept. of Zoology, 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 R. Ehrlich, Division of Systematic Biology, Stanford University, Stanford, Calif., U. S. A. Changes in address should be sent to the Treasurer only. Information on missed issues of the JOURNAL or NEWS may be obtained from the Treasurer. Requests for membership, changes of address and requests for information missed issues should not be sent to the Editors of the JOURNAL or the NEWS.

Items for inclusion in the  $\underline{\text{NEWS}}$  should be sent directly to the Editor of the  $\underline{\text{NEWS}}$ , Dr. J. W. Tilden, 125 Cedar Lane. San Jose 27, Calif., U. S. A.

MR. J. DOWALD EFF R #1 FAIRVIEW ESTATES SOULDER, COLORADO

Return Postage Guaranteed

FROM: THE LEPIDOPTERISTS! SOCIETY

PEABODY MUSEUM, YALE UNIVERSITY

NEW HAVEN, CONN., U. S. A.

NON-PROFIT ORG.

