

## Editorial Committee of the NEWS

E. J. Newcomer, Editor  
1509 Summitview, Yakima, Wash., 98902, U. S. A.

J. Donald Eff	John Heath	F. W. Preston
H. A. Freeman	L. M. Martin	G. W. Rawson
L. Paul Grey	Bryan Mather	Fred Thorne
Richard Heitzman	L. D. Miller	E. C. Welling M.
G. Hesselbarth		

## SEASON'S SUMMARY

We expect to publish the Season's Summary in the next issue of the NEWS, for 15 April. Will members having reports to make please send them to your Zone Coordinator to reach him not later than 15 March; Zone coordinators should then send their summaries to me to reach me by 1 April. (I'll give you a few days leeway, as the next issue does not have to come out exactly on 15 April). Reports should be as brief as possible, because of space limitations, and should include primarily new items, unusual items, differences in numbers as compared with previous years, and any other items of special interest.--E. J. Newcomer.

## ZONE COORDINATORS

ZONE I. (Calif. Ariz., Nevada): Fred Thorne, 1360 Merritt Dr.,  
El Cajon, Calif., 92021

ZONE II. (Brit. Columbia, Wash., Oreg., Idaho, Mont.): E. J. Newcomer,  
1509 Summitview, Yakima, Wash., 98902

ZONE III. (Alberta, Wyo., Utah, Colo., N. Mex.): J. Donald Eff,  
445 Theresa Dr., Fairview Estates, Boulder, Colo., 80302

ZONE IV. (Canada to Texas in the Plains Region): H. A. Freeman,  
1605 Lewis Drive, Garland, Tex.

ZONE V. (Missouri to W. Va., north to Ont.): J. R. Heitzman,  
3112 Harris Ave., Independence, Mo.

ZONE VI. (Florida to La., north to Ark. and Del.): Bryant Mather,  
P. O. Drawer 2131, Jackson, Miss., 39205

ZONE VII. (Pa. to Me. and Quebec): L. Paul Grey, Rt. 1, Bx. 216,  
Lincoln, Maine

ZONE VIII. (The Far North): L. D. Miller, Section of Insects & Spiders,  
Carnegie Museum, Pittsburgh, 13, Pa.

ZONE IX. (The Northern Neotropics): Eduardo C. Welling M., Calle 66  
Norte, Nr. 426, Merida, Yucatan, Mexico

## JOURNAL OF THE LEPIDOPTERISTS' SOCIETY

Arrangements have been made for changing printers of the JOURNAL, commencing with Vol. 19, No. 1. Publication of issues is planned for February, May, August and November each year, with approximately the same format and size as in recent issues. Under the new arrangement no charges will be made to authors for illustrations or tabular material, provided they are submitted in adequate condition for publication--J. A. Powell.

NEW MEMBERS

CLARK, Louis C. 10435 Georgetown Dr., Rancho Cordova, Calif.,  
 EDGECOMB, E. Homer 2132 Miller St., Redding, Calif., U.S.A.  
 HEARD, John Mark 2424 Kingsley, Dr., Macon, Ga. U.S.A.  
 HINCHCLIFF, John 2950 S.W. Bennington Dr., Portland, Ore., 97201  
 HUBER, Harding 1231 5th St. N.E., Minneapolis, Minn., 55413  
 LAFONTAINE, Don 916 Innswood Dr., Ottawa 13, Ont., Canada  
 LENNOX, Donald J. Mountain Valley Nursery, Jefferson, N.H., U.S.A.  
 MOORE, C. H., Jr. 35 Schermerhorn St., Brooklyn, N. Y.  
 RIEHLMAN, Mrs. John Box 14, Prospect, Ky., U.S.A.  
 ROELLER, Dr. Herbert Zool. Res. Bldg., Univ. Wisc., Madison, Wis., 53706  
 SCHATZ, Larry 539 S. Plum Drive Rd., Palatine, Ill., 60067  
 SERGEANT, Edward A. 1530 N.E. Cornell Rd., Hillsboro, Ore., U.S.A.  
 SMITH, Kenneth M. 211 W. 17th St., Apt. 502, Austin, Tex., U.S.A.  
 SUZUKI, Sowtaro 1313 Toigoshō-Machi, Nagano-Shi, Nagano, Japan  
 THOMAS, A. W. Dept. Biol., McMaster Univ., Hamilton, Ont., Canada  
 WATSON, George P. 46 Rockland Park, Rochester 11, N.Y., U.S.A.  
 WILKINSON, Ronald S. Dept. of Thought & Language, Michigan State  
 Univ., East Lansing, Mich. U.S.A.  
 WILSON, Frank 6427 Sunset Blvd., Los Angeles 28, Calif., U.S.A.

NEW ADDRESSES

ARBEITSGEMEINSCHAFT c/o Herr Hans Malicky, Theresienfeld 112,  
 OSTERREICHISCHER ENTOMOLOGEN N. O. Austria  
 BOUTON, David Box 204, Davenport, N. Y., 13750, U.S.A.  
 CONWAY, P. 3114 Pillsbury Ave. S., Apt. 2, Minneapolis, Minn., 55408, U.S.A.  
 DOYLE, L. F. B. 315 W. 106th St., New York, N.Y., 10024, U.S.A.  
 FRANKLIN, K. 6510 Ridge Dr., Washington, D. C., 20016, U.S.A.  
 FULTON, M. Dept. Trop. Med., LSU School of Medicine, 1542 Tulane Ave.,  
 New Orleans, La., U.S.A.  
 FUNK, R. 3025 Del Mar Ave., Yuma, Ariz., 85364, U.S.A.  
 GUPPY, R. Thetis Island, Brit. Columbia, Canada  
 HARRINGTON, P. Mobil Oil Sudan, Ltd., Box 283, Barlaman Ave.,  
 Khartoum, Sudan, 94920  
 HINSHAW, H. 15 Tara Hill Rd., Belvedere-Tiburon, Calif., 94920, U.S.A.  
 KNOWLTON, C. 4 Robalene Dr., Goshen, N.Y., U.S.A.  
 McCOY, L. L. 482 Washington Rd., West Barrington, R.I., U.S.A.  
 McFARLAND, N. The South Australian Museum, North Terrace, Adelaide, Australia  
 MILLER, W. E. Lake States Forest Expt. Sta., St. Paul Campus, Univ. of Minn.,  
 St. Paul, Minn., U.S.A.  
 NAKAYAMA, M. Miyararu-Macgi, Wakamatsu-Ku, Kitakyushu-City, Japan.  
 OLSON, W. Bellarmine House of Studies, 3700 W. Pine Blvd.,  
 St. Louis 8, Mo., U.S.A.  
 PERKINS, Edwin M., 1210 (B) S. E. Maple, Hillsboro, Oregon, 97123, U.S.A.  
 PERKINS, Stephen F., 1210 (B) S.E. Maple, Hillsboro, Oregon, 97123, U.S.A.  
 SMITH, R. S. Box 27, Laconia, N. H., U.S.A.  
 TAYLOR, O. Dept. of Zool. & Ent., Life Science Bldg., Univ. of Conn.,  
 Storrs, Conn., 06268, U.S.A.  
 TAYLOR, R. T. 3101 Washington 52, Bellevue, Nebr., U.S.A.  
 WEAST, Robt. 5324 N. W. 78 St., Ct., Des Moines, Iowa, 50322  
 WHITMORE, R. 25090 Joyce St., Hayward, Calif., 94544, U.S.A.

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Mr. Peter T. Harrington, whose change of address from Venezuela is given above, will answer correspondence but will be unable to purchase or trade specimens until he returns to North America.

THE LEPIDOPTERISTS' SOCIETY

STATEMENT OF CONDITION, 31 DECEMBER 1964

<u>ASSETS</u>		<u>LIABILITIES</u>	
Checking account (cash)	\$2845.18	Publication fund	\$ 312.21
Savings account	1263.20	Life memberships	1500.00
Back numbers stock (nominal)	1.00	Illustrations fund (nominal)	1.00
Accounts receivable-re-prints & cost of engraving	439.22	Deferred dues & subscrip- tions	341.95
	<u>\$4548.60</u>	Profit and loss	<u>2393.44</u>
			<u>\$4548.60</u>

STATEMENT OF OPERATIONS

<u>INCOME</u>		<u>EXPENSES</u>	
Dues: Regular	\$3860.01	Illustrations fund	\$ 43.47
Sustaining	600.00	Journal:vol. 17:3 thru 18:3	4322.63
Life	75.00	News	671.53
Illustrations fund	71.00	Publication fund	1734.29
Subscriptions	518.00	Treasurer's office	108.58
Sales of separates	6.50		
Sales of back numbers	279.30		
Publication fund	617.94		
	<u>\$6027.75</u>		<u>\$6880.50</u>
Expense over income:			852.75

## Comments on above statement:

The Society's financial condition is not substantially changed from that of a year ago. However, the improvement trend continues strong.

Because of the usual billing delays, five numbers of the Journal were expensed during 1964. Despite this added expense, assets are now adequate to cover remaining expenses for volume 18 and 1964 News.

Expenses substantially exceeded the budget this year. This resulted from non-recurring expenses in publishing Memoir No. 1. However, the publication fund, established years ago through gifts, was fully adequate to cover this extra expense.

In anticipation of similarly accelerated expensing of the Journal for 1965, the following budget is proposed:

Journal ( 5 numbers )	\$4000.00
News ( 8 issues )	720.00
Miscellaneous	280.00
	<u>\$5000.00</u>

There are no unpaid bills or liabilities other than shown, except for Journal and News in normal process.

Respectfully submitted,  
George Ehle, Treasurer

NOTICE: Arthur M. Shapiro, 7636 Thouron Ave., Philadelphia, Pa., has received a grant from the Jessup Fund of the Academy of Natural Sciences, Philadelphia, for systematic studies on the Lepidoptera.

NOTICE: The 39th International Exchange Day of the Entomological Society of Basel occurred in Basel, 17-19 October, 1964.

The 28th Dusseldorfer Insect exchange took place at the Lobbbecke Museum, Dusseldorf, with a color slide presentation by K. Stamm on the nature of hibernation



## 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 re-write notices for clarity or to reject unsuitable notices. We cannot guarantee any notices but all are expected to be bona fide. Notices should be sent to the Editor.

FOR TRADE ONLY: Small lot of wild *T. polyphemus* cocoons. Will trade for most any other living material, especially Sphingidae and Arctiidae. Richard W. Holzman, 7076 Hyde, Detroit, Mich., 48211, U. S. A.

WANTED TO BUY: Moths of the Limberlost, by Gene Stratton Porter; and Moth Book, by W. J. Holland. Must be in good condition. Norman Bowen, 720 College Ave., Columbus, O., 43209, U. S. A.

BOOKS FOR SALE: Barnes & McDunnough, Contribution to Natural History of Lepidoptera of N. A., Vols. 1-3 (130 plates on Lepidoptera & 37 plates on anatomy). Original covers, perfect condition. \$50. Barnes & Benjamin, Catocala, \$18. Packard, Monograph of Phalaenidae of U. S. A. \$8. Robins & Miller, The Butterfly and Moth Book (1917), \$6. Eliot & Soule, Caterpillars and Their Moths, \$7. Wheeler, W. M., Foibles of Insects and Man, 1928), \$14. George Rawson, 3306 Turner Lane, Chevy Chase, Md., U. S. A.

FOR SALE: Living Pupae: *R. forbesi*, 3 for \$1.15; *Actias luna*, 3 for \$1.20; *A. selene*, 2 for \$1.40; *Papilio glaucus*, 35¢ ea.; *P. cresphontes*, 40¢ ea.; *P. marcellus*, 45¢ ea.; *Atlides halesus*, 3 for \$1.10; *Attacus atlas*, \$1.10 ea. Write for wholesale prices. J. C. Brooks, 194 Riley Ave., Macon, Georgia, U. S. A.

FOR SALE: INSECT PINS: 50¢ per pkg. of 100; \$4 per thousand (plus postage). Nylon heads remain firmly attached. L. C. Armin, 417 Palm Ave., Reedley, Calif., 93654, U. S. A.

FOR SALE: *Actias leto*, \$5 ea.; 8 diff. Morphos including *helena*, \$6.50; assorted common Peruvian butterflies, 10¢ ea. in lots of 25 or more; 10 butterflies and Sphingids from Austria, \$1, 23 for \$2, 50 for \$4, guaranteed 10 species. Assorted material from New Guinea, India, U. S. A., etc. Write for lists indicating interests and offers. Will exchange. Please include 10¢-25¢ for postage. Unused copy of Holland's Butterfly Book, 1898 edition, \$7.50. David W. Bouton, Box 204, Davenport, N. Y., 13750, U. S. A.

FOR SALE: BUTTERFLIES OF THE INDIAN REGION, by Wynter-Blyth, is still available. Many fine color and black-and-white illus. of Indian and Ceylonese species; \$7 (\$7.50 foreign), postpaid. Julian P. Donahue, Dept. of Entomology, Michigan State Univ., East Lansing, Mich., 48823, U. S. A.

WANTED: Living cocoons of *Samia cynthia*, *Hyalophora* spp. (except *cecropia*), *Rothschildia* spp., and *Attacus* spp. Also living ova of *Catocala*. Send lists and prices. John W. Peacock, 1672 Wyandotte Rd., Columbus, O., 43212, W. S. A.

FOR SALE: Fertile ova of *Papilio multicaudata*, *Hyalophora gloveri*, *Pachysphinx modesta occidentalis*, and many others. List on request.

WANTED: Ovae of *Eacles imperialis* and *Cith. regalis*. Duke Downey, Box 558, Sheridan, Wyoming, 82801, U. S. A.

FOR SALE: Formosan butterflies: 102 diff., \$10; 140 diff., \$15; 170 diff., \$20. Troides magellanus, \$20 per pair; Agehana (Papilio) maraho, \$10 ea. (males). Aberration of butterfly specimens, \$5 ea. Rare specimens of Lycaenidae also available. Papilio aeacus kaguya, \$1.50 per pair. All papered. 2,000,000 assorted Formosan butterflies in stock. Attacus atlas, \$1.50 per pair; Actias selene, 75¢ ea. All papered. 2,000 assorted Formosan moths, papered, 20¢ ea. Formosan dried beetles, grasshoppers, mantis, spiders dragonflies, wasps, mosquitoes and cicadas also available in quantity. Send U. S. dollar bank notes, bank cashier's checks or bank draft on New York. Mrs. Chang Pi-Tzu, P.O. Box 873, Taipei, Formosa (Taiwan).

WANTED TO BUY: Any or all volumes of Seitz, Macrolepidoptera of the World, English language edition, in good condition. S. R. Steinhauser, c/o UNTAB, Casilla 197-D, Santiago, Chile.

FOR SALE: Actias luna cocoons, 50¢ ea., 6 for \$2.50, plus 25¢ postage. Healthy pupae reared on walnut & hickory. WANTED: Callosamia promethea in any number. Robert Weast, 5324 N.W. 78th St. Ct., Des Moines, Iowa, 50322, U. S. A.

FOR SALE OR EXCHANGE: Morpho helena, perfect, \$4, seconds \$2; Agrias c. lugens, perfect, \$2.50, seconds \$1.25; Papilio zagreus, 75¢; P. thoas, 25¢; P. bitias, 20¢; Papilios from Peru, 10 different, \$1.25; Catagramma, 20¢; Chlorippe, 15¢; 50 diff. perfect Peru butterflies incl. Agrias M. helena, P. zagreus and other rare sp., \$13. Three male birdwings, cerebrus, poseidon, brookiana, \$8: Please include 25¢ postage. Send for expanded list. Reduction on quantity orders. Will exchange, send list. David W. Bouton, Box 204, Davenport, N. Y., 13750, U. S. A.

WANTED: Check List of the Lepidoptera of Canada & the United States of America, part 1, Macrolepidoptera, by J. McDunnough, Mem. S. Cal. Acad. Sci., vol. 1, 1938. Hybridization & the Phylogeny of the Genus Platysemia, by W. R. Sweadner, repr. from Ann. Carnegie Mus., vol. XXV, pp. 163-242, May 15, 1937. Moth Book, by Holland. Please give price & condition when replying. Robert S. Bryant, 522 Old Orchard Rd., Baltimore 29, Md., U. S. A.

WANTED: First qual. papered spec. with data: Hyalophora columbia, nokomis, kasloensis & winonah, Agapema galbina, Calosaturia mendocino, Automeris zephyria, Coloradia pandora, Hemileuca juno, nevadensis & tricolor, Pseudohazis eglanterina shastaensis, Citheronia regalis ab. infernalis, Crinodes beskei. Also wanted species of these foreign genera: Graellsia, Nudaurelia, Argema, Salassa, Alcide, Phyllodes, Henocha, Copiopteryx, Nyctalemon, Leto, Bunaea, Athletes & Antheraea. R. S. Bryant, 522 Old Orchard Rd., Baltimore 29, Md., U. S. A.

FOR SALE: Lots of 100, 1A, Japanese Rhop., 21 sp. incl. 15 Papilionidae, \$12. Lots of 200, 1A, Japanese Rhop., 41 sp., \$30. Airmail post. included in both prices. Wanted: Spec. from tropical regions & cent. Asia. Also want publications on these areas. Kuninobu Aonuma, 729 Nakagosho Nagano-shi, Nagano-ken, JAPAN.

RESEARCH NOTICE: Mr. Andre Blanchard, 3023 Underwood, Houston Tex., reports that Kenneth M. Smith, visiting Professor from Cambridge, England, wishes to have members send him larvae that have died, for examination for possible virus infection. They may be sent to Mr. Smith at The Department of Botany, Univ. of Texas, Austin, Tex., 78712. He is studying the virus diseases of insects.

NOTICE: A list containing the names of 180 species, subspecies and forms of butterflies and skippers collected in Nevada by Peter J. Herlan, Curator of Biology, Nevada State Museum, Carson City, Nev., has been deposited with the Lepidopterists' Society librarian, Dr. Peter Bellinger. Persons publishing information on the distribution of butterflies and skippers may wish to contract Mr. Herlan for Nevada records. He has been actively collecting throughout the state for several years, and the Nevada State Museum collection is becoming reasonably complete for that state.

Memoirs of the Lepidopterists' Society, No. 1 (Feb. 1964)  
A SYNONYMIC LIST OF THE NEARCTIC RHOPLALOCERA

by Cyril F. dos Passos

Price: Society members: \$4.50; others: \$6.00 postpaid  
(Hard-cover binding \$1.50 addt'l.)

Order from Society Treasurer

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.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. J.A. Powell, 112 Agriculture Hall, University of California, Berkeley, Calif., 94720, U. S. A.

Information on membership in the Society may be obtained from the Treasurer, George Ehle, 314 Atkins Ave., Lancaster, Pa., 17603, U. S. A. Changes of address should be sent to the Treasurer at the above address. Please do not send requests for membership nor changes of address to the Editors of the NEWS nor the JOURNAL.

Items for inclusion in the NEWS should be sent directly to the Editor of the NEWS, E. J. Newcomer, 1509 Summitview, Yakima, Wash., 98902, U. S. A.

FROM: THE LEPIDOPTERISTS' SOCIETY  
ENTOMOLOGY ROOM  
PEABODY MUSEUM, YALE UNIVERSITY  
NEW HAVEN, CONN. 06520, U. S. A.  
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BOULDER, COLORADO 80302



NOTICE OF MEETING AND CALL FOR PAPERS  
TWELFTH ANNUAL MEETING  
OF  
THE LEPIDOPTERISTS' SOCIETY  
PACIFIC SLOPE SECTION

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The Twelfth Annual Meeting of the Pacific Slope Section of the Lepidopterists' Society will be held June 19-20-21, 1965\* at San Diego, California. The Natural History Museum of San Diego will act as host for the first two days. The San Diego Zoological Society has granted the privilege of visiting its beautiful grounds and Children's Zoo free on both Saturday and Sunday to those persons wearing the Lepidopterists' Meeting identification badge. Children under 16 years always enter the main Zoo free.

Monday, June 21, is planned as a Field Trip Day. Arrangement has been made for a chartered bus to take a group to Palomar, Cuyamaca and Laguna Mountains for a guided eight hour tour to points in San Diego County of special interest to the Lepidopterist.

The San Diego Convention and Tourist Bureau will supply an up to date list of hotels and motels, also a beautifully illustrated guide map. These will be sent immediately to you on receipt of request. Send a post card addressed to Natural History Museum, P. O. Box 1390, San Diego, California 92112. Enclosed with this material will be a self-addressed post card questionnaire concerning several activities such as the Sunday luncheon (hosted by S. D. N. H. Society), the Saturday night banquet, and the bus trip. Please fill it out as we would like to know how many to prepare for.

PROGRAM AND CALL FOR PAPERS

The feature will be a symposium on the MEGATHYMIDAE on Saturday afternoon with Don and Viola Stallings, H. A. Freeman, Dr. J. A. Comstock, Dr. E. R. Tinkham, Kilian Roever, and C. F. Harbison participating.

The Giant Skippers are an extremely interesting group and this panel brings together almost all of the men and women who are working with these unusual insects. Here is an exceptional opportunity to learn at first hand about these fascinating skippers. A variety of other papers will be offered.

Call for additional papers. Anyone wishing to present, or to offer for reading, a fifteen minute paper on any phase of Lepidopterology for this meeting should write the Program Committee, Natural History Museum, P. O. Box 1390, San Diego, California 92112, by June 1, 1965. Papers are requested and will be welcome on popular and technical subjects.

Members are urged to bring rare or unusual specimens, pictures, color slides or other exhibits for display. Exchanges between members are frequently arranged at these meetings so bring your duplicate specimens.

A cordial invitation is extended to all members of the Lepidopterists' Society to attend this meeting, and to share in the activities and enjoyment of meeting other collectors. Meetings are open to the public, and we hope that you will bring your family.

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\*Note that there is a change in the dates of this meeting. Originally scheduled for June 26-27-28, the new date is as given above, June 19-20-21. Some 10,000 American Legionnaires have taken over all public hotel and motel facilities in San Diego and vicinity from June 23 to 27.

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