Number 2

of the Lepidopterists' Society

1 March 1966

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lan an a	Editorial Committee of the NEWS		
	E. J. Newcomer, Editor		
	1509 Summitview, Yakima, Washington 98902, U.S.	.A.	
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ANNUAL MEETING of the LEPIDOPTERISTS' SOCIETY

The 17th Annual Meeting of the Lepidopterists' Society will be held at the K. W. Neatby Bldg., Central Experimental Farm, Ottawa, Ontario, Canada, from the morning of Monday, May 30, to the evening of Tuesday, May 31, 1966. The general theme of the program will be:

LEPIDOPTERA AROUND THE WORLD

This meeting period coincides with the Ottawa Tulip Festival and with Memorial Day in the U.S. It should be an excellent time to collect interesting local butterflies and moths.

Morning sessions will be devoted to presentation of papers; afternoons, field trips will be conducted to the Gatineau Hills, and the Mer Bleue, a subarctic sphagnum bog. Social gatherings, including a banquet, will be held during the evenings.

Accommodations should not be difficult at this time of year. Suitable motels are located within a few miles of the Central Experimental Farm, including the Sunny Del Motel and the King Slumber Motel, both on Highway 16 south of the city; Macie's Ottawan Motel, 1274 Carling, and Webb's Motel, 1705 Carling, in the west end of the city. Please contact motels directly for your reservations.

Registration will be from 7 to 9 p.m. May 29 at the home of D. F. Hardwicke, 247 Carleton Avenue. Refreshments will be served. Registration also in the boardroom of the K. W. Neatby Bldg, 8:30 to 9:00 a.m., May 30. It would be appreciated if all planning to attend would notify: Dr. D. F. Hardwicke, Entomology Research Institute, K. W. Neatby Bldg., Ottawa, Ontario, CANADA.

RESEARCH NOTICE

Records of <u>Boloria</u> distribution still needed for certain areas in Pacific Northwest. Any such records from Idaho or Montana very badly needed. Only five sp. have been recorded from Idaho and two of these by single records. Any records of <u>Boloria</u> from southeastern B. C. would also be appreciated. Since it is expected that a paper will be in an editor's hands by September, 1966, I would appreciate news of any 1966 records in early August. Jon H. Shepard, Division of Systematic Biology, Stanford University, Stanford, California, 94305, U.S.A.

BEWELL, Alan BORCH, H. BROWN, Richard M. COOK, Harold L. Jr. CROUCHET, Geo. J. Du-JARDIN-DELACOUR, G. DUNN, Russell FRANKLIN, John A. GARDNER, Karl R. GORELICK, Glenn A. HOYNACKI, George HULETT, Richard B. JAMESON, Roy JOHNSTON, Jesse KLOPP, Wayne KOHLER, Steven KORSMO, Gary P. LEVATICH, Dr. Julius McCONVILLE, James J. MUHLBACH, W.L. PULSIFER, Bruce C. SLEETER, Ronald

SMILEY, David THEWKE, Ewald WARD, Philip

WEIDENHOFFER, Dr. Zdenek WITTMAN, R.N.

CEMICK, Donald COLBORNE, Robert A. ELLIOTT, N. GLICK, Perry A. JOHNSON, S. A. JUSTICE, John A. LEGGE, John Allan, Jr. MOORE, C. H. Jr. PALMER, Darwin B., Jr.

PRESTON, F. ROBERTS, M. A. SLINN, J.D.J. STAFFORD, Charles W. TAYLOR, R. VILLIARD, Paul WOODLEY, R.

NEW MEMBERS

2026 First Ave., N.W., Calgary, Alta., CANADA c/o Bird & Knoth, Rabaul, NEW GUINEA 🛩 1385 Palm Ave., Martinez, Calif., U.S.A. 4621 Braeburn Dr., Bellaire, Tex., 77401, U.S.A. 540 S. Serrano, Apt. 11, Los Angeles, Calif., 90005, U.S.A. B.P. 105, Tananarive, MADAGASCAR (MALAGASY) 8317 W. 199 St., Palos Park, III., 60464, U.S.A. Box D, State Bd. of Agr. Bldg., Dover, Del., 19901, U.S.A. Blandon, Pa., 19510, U.S.A. 418 1/2 2d St., Davis, Calif., 95616, U.S.A. 1331 Manistique Ave., S. Milwaukee, Wisc., 53172, U.S.A. 881 Wick Lane, Glendora, Calif., U.S.A. 1756 Grove Rd., El Cajon, Calif., U.S.A. 17014 Woodruff Ave., Bellflower, Calif., 90706, U.S.A. 6226 N. Normandy Ave., Chicago, III., 60631, U.S.A. 1306 E. 21 N., N. Logan, Utah, 84321, U.S.A. 16601 Excelsior Blvd., Minnetonka, Minn., 55345, U.S.A. Box 1453, Middletown, N. Y., 10941, U.S.A. 540 W. 46th St., Chicago, III., 60609, U.S.A. 3102 Oregon St., Bakersfield, Calif., 93306, U.S.A. 15 Brae Burn Rd., Milton, Mass., 02186, U.S.A. Apt. Q23, Jardine Terrace, Manhattan, Kans., 66502, U.S.A. 829 Duberry St., Ottawa 13, Ont., CANADA 1875 Walthoffer Annex, North Belmore, N.Y., 11712, U.S.A. 16 Windward Ave., Woodlawn Heights, Dartmouth, N.S. CANADA Valcikova 8, Praha 8, CZECHOSLOVAKIA 2748 Ritchie St., Oakland 5, Calif., U.S.A.

NEW ADDRESSES

11022 Vernon Ave., Chicago, III., 60628, U.S.A. Box 5403, Duke Sta., Durham, N.C., 27706, U.S.A. 48 Lloyd St., St. Catherines, Ont., CANADA 134 Highland Dr., Brownsville, Tex., 78520, U.S.A. 224 Elmwood Dr., Colorado Springs, Colo., 80907, U.S.A. 10501 Croette Way, Apt. 70, Rancho Cordova, Cal., U.S.A. Box 278, Okotoks, Alta., CANADA Skiff Mountain Rd., Kent, Conn. 322 Spalding Rd., Sharpley, Wilmington, Del., 19803, U.S.A. 832 Sunset Dr., Lawrence, Kans., 66044, U.S.A. 1914 Chapel St., New Haven, Conn., 06515, U.S.A. 341 Newtonville Ave., Newtonville, Mass., 02160, U.S.A. 8 Hidden Harbour, Stuart, Fla., 33494, U.S.A. Box 512, Handsboro, Miss., 39554, U.S.A. Box 164, Saugerties, N. Y., U.S.A. 1935 Hetrick Ave., Richland, Wash., 99352, U.S.A.

THE LEPIDOPTERISTS' SOCIETY

STATEMENT OF CONDITION, 31 DECEMBER 1965

ASSETS

LIABILITIES

Cash			
checking account savings account	\$3998.78 1314.47	Dues and subscriptions (deferred) Illustrations fund (nominal)	\$ 406.00 1.00
Back numbers stock	1.00	Life memberships	1625.00
		Publication fund	729.98
		Profit and loss	2552.27
	\$5314.25		\$5314.25
	STATE	MENT OF OPERATIONS	
INCOME		EXPENSES	
D		Francisco II and Anna and Anna and Anna	
Dues		Journal	¢0700 (7
Regular	\$3557.95	Vol. 18:4 thru 19:3	\$3793.67
Sustaining	645.00	News	688.29
Life	125.00	Treasurer's office	224.57
Dues and subscription	S		
deferred	406.00		5
Illustrations fund	77.00		
Publication fund	417.77		
Back numbers sales	270.50		
Separates sales	4.00		
Subscriptions	437.60		
	\$5940.82		\$4706.53
Income over expense			\$1234.29

Comments on above statement:

The Society's financial condition is the best it has been in many years. Assets, both as such and in relation to liabilities, are at an all-time high. Also, for the first time in many years, Income exceeded Expenses. This resulted chiefly from two factors: Income remained at the overall high level of 1964, partly through credits to the Publications Fund (Sales of Memoir No. 1). Also, Expenses were slightly below budget and relatively modest compared to the high publishing costs of recent years (accelerated Journal schedule plus Memoir No. 1).

In anticipation of similar operation in 1966, the following same budget is proposed:

Journal	\$4000.00
News	720.00
Miscellaneous	280.00
	\$5000.00

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

Respectfully submitted,

George Ehle, Treasurer

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 should be sent to the Editor and should reach him at least two weeks in advance of publication date for any particular issue of the NEWS.

FOR SALE: <u>Promethea</u>, 30¢ ea.; io, 35¢ ea.; polyphemus, 35¢ ea. Twelve for the price of 10. Will exchange for <u>S</u>. gloveri, <u>C</u>. angulifera or <u>S</u>. rubra. William Shibe, 628 Thomas Ave., Riverton, N. J., 08077, U.S.A.

WANTED: Price lists from U. S. rearers indicating what is available now and any possibilities not on the list. Especially interested in the more colorful, common, medium to large butterflies. Mrs.R.H. Harrison, 4034 Stillwood Lane, Odessa, Tex., 79760.

FOR SALE: Cocoons: Luna, cecropia, polyphemus, gloveri, kalmiae. Special ova list (1966), 25¢, includes 47 diff. moths and butterflies. Also Austrian butterflies and small moths, series 50 in papers, \$3 plus 50¢ postage. Max Richter, Butterfly Farm & Museum, East Durham, N. Y., 12423, U.S.A.

FOR SALE: <u>Polyphemus</u> pupae, 22 1/2¢ ea. in lots of 100; 25¢ ea. for smaller orders. O. G. Cofield, Eden Valley, Minn., 55329, U.S.A.

FOR SALE: Living ova of many sp. of Lepidoptera; guaranteed viable. Send stamp for list. Also living cocoons of <u>H. gloveri</u>, 50¢ ea.; <u>A. polyphemus</u>, 40¢ ea. These are wild collected cocoons. Minimum order \$1.00 postpaid. Duke Downey, Box 558, Sheridan, Wyo., 82801, U.S.A.

WILL COLLECT: Butterflies in 1966 season. Moth list available at end of season. Will also exchange. For Sale: <u>Oeneis jutta ridingiana</u>, 75¢; <u>Incisalia augustinus</u>, 10¢; <u>Thymelicus lineola</u>, 10¢. J. S. Raczkowski, 895 Innswood Dr., Ottawa 13, Ont., CANADA.

WANTED TO BUY: <u>Papilionidae</u> of the Oriental, Ethiopian and Neotropical regions, esp. <u>Ornithoptera</u>, <u>Troides</u>, <u>Trogonoptera</u>, and <u>Papilios</u> of the <u>blumei</u>, <u>woodfordi</u>, <u>memnon</u>, <u>polydorus</u>, <u>asclepius</u> and <u>nireus</u> groups. Only perfect papered specimens with full data considered. Also, serious correspondence invited on taxonomy, distribution, mimicry and life histories of all tropical Papilionidae. Frederick Scott, Box 19, Chester, Nova Scotia, CANADA.

FORMOSAN INSECTS: Large quantities of dried butterflies, moths, beetles, cicadas, dragonflies, mantids, grasshoppers, bees, spiders, etc., rare and common sp., aberrations and sexual mosaics of butterflies for sale. Mrs. Chang Pi-Tzu, P. O. Box 873, Taipei, Formosa (TAIWAN).

FOR SALE OR EXCHANGE: Central Ontario butterflies in A-1 condition, papered with complete data. Write for list. Don Lafontaine, 916 Innswood Dr., Ottawa 13, Ont. Canada.

WANTED: Live cocoons of Hyalophora columbia, Callosamia angulifera, and cocoons or fertile eggs of other species. Donald J. Lennox, Jefferson, N. H., 03583, U.S.A. NOTE: This ad was erroneously headed "FOR SALE" in the 15 January NEWS.

FOR SALE: Living pupae of H. gloveri and A. polyphemus, \$25 per 100, postpaid. Want to buy 2 doz. io pupae. Jim Oberfoell, Bowman, No. Dakota, 58623, U.S.A.

FOR SALE OR EXCHANGE: <u>Papilio</u> pupae: <u>P. polyxenes</u> <u>asterius</u>, 25¢; <u>P. m. machaon</u>, 40¢; <u>P. machaon</u> X polyxenes hybrids (F1), 50¢; or will exchange for live material. Other sp. and hybrids will be available during the spring and summer. Charles G. Oliver, 74 Charter Rd., West Acton, Mass., 01780, U.S.A.

FOR EXCHANGE: Small number (12) live cocoons of Eupackardia calleta. Desire live cocoons of <u>C</u>. angulifera and <u>H</u>. columbia. R. L. Halbert, 681 So. Burlington Ave., Los Angeles, Calif., 90057, U.S.A.

FOR EXCHANGE: Butterflies and moths of U. S., especially Wisconsin, for butterflies and moths from all over the world. Am just starting world-wide collection and will trade for any species. Robert Wuttken, Milwaukee, Wisc., 53209, U.S.A.

FOR EXCHANGE OR SALE: 250 Actias luna pupae. Robert Colborne, Box 5403, Duke Sta., Durham, N. C., 27708, U.S.A.

WANTED: Excess specimens of fellow members are needed to form a collection for educational purposes at a Nature Education Center attended by thousands of young children and adults. Will try to exchange our extras where possible. William A. Bechtel, Box 13, Washington Crossing, Pa., 18977, U.S.A.

FOR SALE: Due to probable moving to home without "up-stairs", may have to dispose of general collection of Rhopalocera (and a few Heterocera). About 28,000 specimens, full data, all parts of the world, including good U.S. series. Of these, some 5000 constitute a well-organized and care-fully identified North American Speyeria series. Arthus H. Moeck, 301 E. Armour Ave., Milwaukee, Wis., 53207, U.S.A.

ATTENTION FLORIDA COLLECTORS and Others: Information wanted on whereabouts of Mr. Ronald Alspaugh, of Canton, O., known to be somewhere in Florida, for urgent business. E. C. Welling M., Calle 66 Norte, No. 426, Merida, Yucatan, MEXICO.

NEWS NOTES

Mr. Douglas Marsden, 145 Barry Point Rd., Riverside, III., intends to collect Lepidoptera and Coleoptera in the Cape York Peninsula area of Northern Queensland, Australia, during the month of April, 1966. Mr. Marsden will collect both for his own collection and that of Eastern Illinois University, Charleston, III.

HAWAII: Bryant Mather, collecting near Honolulu in late January, early February and early March, 1965, took H. cingulata, P. saucia, Spodoptera mauritia acronyctoides, Plusia chalcites, Acaea janata and A. fragillaria; and others not yet identified.

Word comes from Roy O. Kendall that Perry A. Glick, charter member of The Lepidopterists' Society, and Entomologist with the U. S. Department of Agriculture for more than 40 years, has retired. Mr. Glick's service with the USDA was devoted primarily to response of insects to induced light and to collecting insects in the upper air by airplane. Mr. and Mrs. Glick reside at 134 Highland Drive, Brownsville, Texas, where Mrs. Glick spends much of her time growing beautiful flowers. Perry will be working on his collection of exotic Lepidoptera of the world in his carefully designed home laboratory building. His large collection has been exhibited on several important occasions. Once he received personal recognition from the Governor of Texas for his beautiful collection of butterflies and moths.

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Mrs. George F. (Jo) Brewer, Newton Highlands, Mass., writes about keeping a record of numbers of four common butterflies seen on a trip to Chillicothe, O., and back. Numbers recorded are not large enough to show much of significance. On the trip out, June 3-12, commonest species was P. turnus, 22, followed by D. plexippus, 13. Returning from Chillicothe to Harper's Ferry, W. Va., June 17-18, 112 S. cybele were counted, although there had been none on the trip out, 23 P. ajax, 19 P. turnus, and 5 D. plexippus.

NOTICE

To members who have copies of the Synonymic List of the Nearctic Rhopalocera by C. F. dos Passos: Those wishing copies of the ADDENDA ET CORRIGENDA as reprinted from vol. 19, no. 3, p. 192 of the Journal may obtain same by enclosing self-addressed, stamped envelope to Sidney A. Hessel, Nettleton Hollow, Washington, Conn., 06793, U.S.A. Foreign members need not apply postage.

NOTICE: Members have been asking where they could have pin labels printed. A price list of these as well as pins, etc., may be obtained by writing Insect Museum Supply, 1021 8th Avenue, So., Moorhead, Minn., 56560, U.S.A. --Editor.

BUTTERFLIES AND MOTHS ON STAMPS: Articles on this subject have appeared in the Lepidopterists' News, 8:13:1954 and 9:12:1955, and in the Journal, 16:145:1962. The first stamp showing Lepidoptera as part of the design was issued by Hawaii in 1890. There is a portrait of Queen Liliuokalani with a small, unidentifiable, butterfly in her hair. In 1930, Lebanon issued a set of six stamps showing a silkworm, its cocoon and the moth. Switzerland was the first country to issue stamps with identifiable butterflies and moths in their natural colors. Two butterflies appear on the 1950 Pro Juventute set, and this custom was followed annually until 1957. In 1953, Mozambique issued a set of 20 stamps showing various native butterflies and moths. Since then, many stamps have been issued which show Lepidoptera.

One of the most interesting issues, which appeared in December, 1965, is a set of four from Israel, three of which depict butterflies and one a moth. These stamps come in sheets of 15, with a wide margin at the bottom of the sheet, on which is shown the caterpillar of the species on the stamp. It is possible to collect these stamps with the margin attached. The species shown are: <u>Charaxes jasius on the 2 ag.</u>, <u>Papilio alexanor maccabaeus on the 6 ag.</u>, <u>Daphnis nerii on the 8 ag.</u>, and <u>Zegris eupheme</u> uarda on the 12 ag. Since 100 agarots are worth about 33¢ U. S., or about 2 shillings 4 pence Sterling, these stamps are not expensive. --Editor.

NEW OFFICERS

At press time, results of the election of officers for 1966 had not been received. These results will be given in the 15 April NEWS.

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

The Thirteenth Annual Meeting of the Pacific Slope Section of The Lepidopterists' Society will be held June 18–19, 1966, at Santa Barbara, California. The Santa Barbara Museum of Natural History will act as host.

Persons desiring information on the availability of accommodations are invited to write to the local arrangements chairman, Mr. Nelson Baker, Santa Barbara Museum of Natural History, 2559 Puesta del Sol Rd., Santa Barbara, Calif. Tourist guides and motel or hotel lists will be supplied on request. Housing reservations may then be made directly.

PROGRAM AND CALL FOR PAPERS

It is hoped that emphasis will be placed on moths this year, since past programs have usually been weighted with topics relating to butterflies. Papers and discussion of the latter group will not be excluded by any means, but heterocerists are invited to make themselves heard.

A symposium on diurnal moths on Saturday afternoon will be a special feature. Persons interested in this topic are especially urged to submit a paper. Following papers on varied aspects of this topic a general forum will be held similar to that of last year on Megathymidae.

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 you will bring your family.

<u>Call for additional papers</u>. Anyone wishing to present, or to offer for reading a 15 to 30 minute paper or film on any phase of Lepidopterology for this meeting should fill out the following form and send it to the Program Chairman, Dr. Charles Hogue, Los Angeles County Museum of Natural History, Los Angeles, Calif., 90007, not later than <u>May 15, 1966</u>. Papers will be welcomed on all popular and technical subjects. It is hoped that the program can be settled by June 1 and mailed in advance to all members in the Pacific Slope States.

I wish to present_____, have read_____, a paper or show a film_____ at the 13th Pacific Slope Meeting of the Lepidopterists' Society entitled:

The paper (or film) will take about minutes to present.

Signed:

Address:

Phone:

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Memoirs of the Lepidopterists' Society, Number 1 (Feb. 1964) A SYNONYMIC LIST OF THE NEARCTIC RHOPALOCERA by Cyril F. dos Passos

Price: Society members - \$4.50, others: \$6.00 postpaid (hard-cover binding \$1.50 additional) 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.

Information on membership in the Society may be obtained from the Treasurer, Roy O. Kendall, 135 Vaughan Place, San Antonio, Texas, 78201, U. S. A. Changes of address should be sent to the Treasurer at this address. Please DO NOT send requests for membership or changes of address to the Editors of the NEWS or of the JOURNAL.

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, California, 94720, U.S.A.

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

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



Non-Profit Organization

MR. J. DONALD EFF 445 THERESA DRIVE FAIRVIEW ESTATES BOULDER, COLORADO 80302