



N E W S  
of the LEPIDOPTERISTS' SOCIETY

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*Editorial Committee of the NEWS . . . . .*

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Fred Thorne  
E. C. Welling M.

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ANNUAL SUMMARY

The Annual Summary of captures and occurrence of Lepidoptera in North America has been very useful to many of our members for years and we hope a large number of you will send in reports for the 1969 Summary. Following are suggestions for making these reports:

Weather: Report only if it has markedly affected abundance. Effects of other forces (fire, grazing, construction, etc.) are usually very local and it is doubtful if reports on them are very useful to others. Therefore, please omit them unless of widespread effect.

Report any species not previously known in county or larger area. Report unusual abundance or scarcity. Report any noticeable migration, with dates, duration, direction of flight, estimate of number.

Report species in detail ONLY if the area has not previously been collected or reported on, and if this might show extension of range. DO NOT send in lists of common species from well-known areas.

Report any NEW information on foodplants of larvae.

Reports should be written up in an orderly and accurate fashion, using, if possible, for butterflies, the names shown in the dos Passos Check list. With our increasing membership (775 in North America now as compared with 625 three years ago) it is imperative that members make their reports more in line with the above suggestions. Too many are merely sending their Zone Coordinators complete lists of everything they took during the season, leaving it to him to sort out the worthwhile items. This may make it impossible to publish the Annual Summary before June, and I know most of you want it earlier. You did the collecting, you were there, you should know, better than your Coordinator and certainly better than I, what was unusual, rare, of special interest. Suggest you refer to the 1967 reports (NEWS, 15 April 1968) for indications on how to write up reports. Your reports should be in the hands of your ZONE Coordinator by 15 February. This will allow him to get his summary to me in time for publication in the 15 April NEWS--E. J. Newcomer, Editor.

The Zones and Coordinators are as follows:

- Zone I: California, Arizona, Nevada; Fred Thorne, 1316 Merritt Drive, El Cajon, California 92021
- Zone II: British Columbia, Washington, Oregon, Idaho, Montana; E. J. Newcomer, 1509 Summitview, Yakima, Washington 98902.
- Zone III: Alberta, Wyoming, Utah, Colorado, New Mexico; Donald Eff, 445 Theresa Drive, Fairview Estates, Boulder, Colorado 80302.
- Zone IV: Saskatchewan, Manitoba, North and South Dakota, Nebraska, Kansas, Oklahoma, Texas; H. A. Freeman, 1605 Lewis Drive, Garland, Texas 75040.
- Zone V: Ontario, Minnesota, Wisconsin, Michigan, Iowa, Illinois, Indiana, Ohio, Missouri, Kentucky, West Virginia; J. R. Heitzman, 3112 Harris Avenue, Independence, Missouri 64052.
- Zone VI: Arkansas, Louisiana, Tennessee, Mississippi, Alabama, Florida, Georgia, North and South Carolina, Virginia; Bryant Mather, 213 Mt. Salus Dr., Clinton, Miss, 39056.
- Zone VIII: Quebec, Nova Scotia, New England, New York, New Jersey, Pennsylvania, Maryland, Delaware, District of Columbia; L. Paul Grey, Route 1, Box 216, Lincoln, Maine 04457
- Zone VIII: Alaska, Northern Canada; Kenelm W. Philip, 1005 Gilmore St., Fairbanks, Alaska, 99701.
- Zone IX: Mexico, West Indies, Central America; Eduardo C. Welling M., Aptdo Postal 701, Merida, Yucatan, MEXICO.
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#### NEW TREASURER

Owing to ill health, our Treasurer, Steve Buckett, has had to resign. We are very appreciative of the job he had done under trying conditions. Mr. Stanley S. Nicolay has agreed to take over, and we will tell you more about him later. In the meantime, please send ALL changes of address, requests for information on membership and applications for membership to: Stanley S. Nicolay, 1500 Wakefield Drive, Virginia Beach, Virginia, 23455, USA. Please DO NOT send such requests to the Editors of the JOURNAL or NEWS.

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#### RESEARCH NOTICES

A natural history of WASHINGTON STATE BUTTERFLIES is being prepared. I need and will appreciate any records for any species, so that distribution and seasons can be better pieced together. Recognition will be given to all contributors in the book, which is committed for publication. Robert Pyle, 7043 20th NE, Seattle, Wash., 98115, USA.

COLLECTION RECORDS NEEDED: Any distribution records of Iowa butterflies would be appreciated and appropriately acknowledged in an annotated state list being prepared. N. C. Christenson, Dept. of Biology, University of Northern Iowa, Cedar Falls, Iowa, 50613, USA.

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#### NEWS NOTE

We had a note in the 15 October NEWS about Anthony Owston, who collects butterflies all over the world. Mr. Ray W. Bracher, of Granger, Indiana, informs us that Mr. Owston is a member of the Lepidopterists' Society, that his membership was sponsored by Mr. Bracher, and his name and address was published in the NEWS for 15 July 1969. We apologize for having overlooked this fact and suggest that your Editor should read his own publication more carefully in future.--Editor.

## 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.

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PHOTOGRAPHS taken at the 20th Annual Meeting at East Lansing are still available. Send \$2 to M. C. Nielsen, Executive Secretary, Michigan Entomological Society, Dept. of Entomology, Mich. State Univ., East Lansing, Mich., 48823.

FOR SALE: Small private collection of Lepidoptera, --300-400 species, world-wide. Send for list. Russell Dunn, Box 468, Sedona, Ariz., 86366, U.S.A.

FOR SALE: Comprehensive selection of world-wide butterflies, moths and beetles, as well as other insects. In papers, choice quality reasonable price, with date. Full line of entomological supplies. Send \$1 for 110-page catalog to Wayne Kopp, Complete Scientific Supplies, 5242 W. Irving Park Rd., Chicago, Ill., 60641, U.S.A.

EXCHANGE WANTED: Especially with European collectors. Have Wisconsin and exotic Lepidoptera to offer. George F. Holbach, 1021 So. 20th, Milwaukee, Wisc., 53204, U.S.A.

FOR SALE: Formosan butterflies, moths, beetles, dragonflies, cicadas, praying mantis, grasshoppers and other insects; also botanical leaves and ferns. (Mrs.) Chang Pi-Tzu, Box 873, Taipei, Taiwan (FORMOSA).

WANTED IN 1970: Living stock of any subspecies of Pieris napi, bryoniae or virginiensis from North America or Japan, any known locality. Eggs by airmail or overwintering pupae preferred. Write to arrange exchange or payment. S. R. Bowden, 53 Crouch Hall Lane, Redbourn, St. Albans, Herts., ENGLAND.

FOR TRADE: S. diana, somewhat worn condition. Will trade one pair for three pair of common A-1 butterflies from your area. Please list several choices. Am particularly interested in Speyeria, Papilio, Nymphalidae, Parnassius. No moths or skippers please. Judson T. Mitchell, Rt. 1, Box 221, Blacksburg, Va., 24060, U.S.A.

AUCTION BY MAIL: A small collection of outstanding species in fine condition with full data. Includes rare American spp. such as E. magdalena, O. jutta reducta, C. affinis, M. damoetus, N. ridingsi stretchi and others. Several superb aberrations and 1/4 gynandromorphs, and a substantial representative collection of West. Europe. Bids accepted to Jan. 30, 1970 on individual lots or entire collection. Write for detailed list. Robert M. Pyle, 7043 20th NE, Seattle, Wash., 98115, U.S.A.

WANTED: Correspondents in Latin America interested in exchange, purchase or sale of Lepidoptera. C. Prud'homme, 15 Chemin de la Butte, 91-Champian, FRANCE.

WANTED: Living cocoons of USA Saturniida. Will exchange living cocoons of Eubia pavonia and Samia cynthia. C. Prud'homme, 15 Chemin de la Butte, 91-Champian, FRANCE.

OFFER: Trogonoptera trojanus female in exchange for other good Ornithoptera, or for sale. What offers? Henry Hensel, 145 Bellevue St., Edmunston, N.B., CANADA.

THE NEW McMINN BOX, 19" x 16-1/2" x 3" (Cornell size) is the best current value for safe insect storage, at 3¢ per square pinning inch. Pine walls, masonite bottom and sliding top (interchangeable with optional plexiglass top for display), bevel edge sealable closure, cilotex pinning surface, fits all steel or wood cabinets designed to take Cornell drawers. Details from Chris Durden, 2503 Ashdale Dr., Austin, Texas, 78758, U.S.A.

FOR SALE: SEITZ, A., Macrolepidoptera of the World. English edition. Vol. 1, Palearctic Butterflies; Vol. 2, Pal. Bombycidae & Sphingidae; Vol. 3, Pal. Noctuidae; Vol. 4, Pal. Geometridae; Vol. 5, American Rhopalocera; Vol. 9, Indo-Australian Rhopalocera; Vol. 13, African Rhopalocera. (Vols. 5, 9, 13 bound in 2 parts (plates separately). All bound in buckram, believed complete, excellent condition. Also: SCUDDER, S. H., Butterflies of Eastern U. S. & Canada, 3 vols.; PACKARD, A. S., Monograph of Bombycine Moths, pt. III (Nat. Acad. Sci. Memoirs), Ceratocampidae (excl. Ceratocampinae), Saturnidae, Hemileucidae & Brahmaeidae. Write best separate offers. Reasonable time allowed for prompt airmail foreign reply. Shipping charges extra. Mrs. A. J. Carpenter, 20 Lochstead Ave., Jamaica Plain, Mass., U.S.A.

FOR SALE : World-wide collection of showy Lepidoptera, in individual Dentonmounts (in 5 cabinets with shallow trays to accommodate), many rarities, about 2000 specimens, excellent condition, data country of origin only. Suitable for public display or dismantling for specimens; rare opportunity, should be seen. Mrs. A. J. Carpenter, 20 Lochstead Ave., Jamaica Plain, Mass., U.S.A.

FOR INTEREST: I am now in the process of planning production of an easily assembled, inexpensive insect drawer (California or Cornell type) for sale to members of the Society. However, this depends on the amount of interest I get from you. For those interested, write me for more information. Mike Fisher, 1200 Summit Rd., Ponderosa Hill, Parker, Colo., 80134, USA.

WANTED: Live pupae of luna, promethea, cynthia, io, columbia and ceanothus moths. Thomas Buchholz, 820 Letendre Ave., Port Edwards, Wis., 54469, USA.

WANTED: Papered specimens of Papilio philenor, P. troilus, P. polyxenes and especially P. cressphontes. Also any Saturniidae. Will buy. Send your list to Chris Nagano, 931 Centinela Ave., Santa Monica, Cal., 90403, USA.

FOR EXCHANGE: Butterflies & moths with anyone anywhere. Mostly have specimens from my area; also some foreign material. Prefer large lots but will exchange any amount. Vernon Brau, Rt: 1 Box 74, Edgard, La., 70049, USA.

WANTED: Papered specimens or pupae of C. Angulifera, H. rubra, S. cynthia, H. cecropia, H. gloveri, A. luna, A. polyphemus, E. imperialis, Autom. pamina and any Sphingidae, in exchange for material from my area. Only A-1 perfect specimens wanted in any amount up to 6 per species. Vernon Brau, Rt. 1 Bd. 74, Edgard La., 70049, USA.

## NEW MEMBERS

- BRAUN, Mike  
CHRISTENSON, Michael C. 15428 Hobart Rd., Issaquah, Wash., 98027, USA  
3209 University Drive, Apt. 4, Cedar Falls, Iowa,  
50613, USA
- COFFIN, Jacques  
CUPPELS, Robert A. Residence "Les Genets d' Or" (D), 84-Mondragon, FRANCE  
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RHOADES, Dr. David F. c/o Dept. of Biochemistry, Johns Hopkins Aniv.,  
615 No. Wolfe St., Baltimore, Md., 21205, USA
- ROBBINS, Richard George 87 Newkirk Rd., Yonkers, N.Y., 10710, USA  
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TROJAN, Scott 229 Cumnor Ave., Glen Ellyn, Ill., 60137, USA  
VALOFF, David 4769 N. 11a Ave., Fresno, Cal., 93705, USA  
WATSON, Lloyd D. 2125 Corbin Lake, Lodi, Cal., 95240, USA

## REINSTATED MEMBERS

- GIETZ, Kenneth J. 8492 Furth i Wald, Lorenz - Kierl Str. 10,  
GERMANY
- LORKOVIC, Prof. Dr. Edravko Bioloski Institut, Medicinskog Fakulteta,  
Zagreb, 1, Salata 3, YUGOSLAVIA

## NEW ADDRESSES

- AGRICOLA, David V. 12609 Cedar Rd., Cleveland, O., 44106, USA  
BAILEY, Earl G. 9 Heathcote Terrace, St. Catherines, Ont., CANADA  
BELYEA, Glenn Y. 2700 Eaton Rapids Rd., Lansing, Mich., 48910, USA  
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DAVIES, Thomas H. 84 Beach Rd., Haumoana, Hawkes Bay., NEW ZEALAND  
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FERGUSON, Douglas C. Systematic Ent. Lab., USDA, U. S. National  
Museum, Washington, D. C., 20560, USA
- FUNK, Richard S. Faculty of Biol. Sci., So. Illinois Univ.,  
Edwardsville, Ill., 62025, USA

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McMACKIN, Edward C.	85 Luke St., Oshawa, Ont. CANADA
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SLEETER, Ronald T.	1263 Semor Dr., Decatur, Ill., 62521, USA
SMITH, Billy J.	Rt. 5, Box 451, Gales Ferry, Conn., 06335, USA
STRALEY, Gerald B.	1012 Norfolk Ave., Virginia Beach, Va., 23451, USA
WILLIAMS, Richard C.	2301 Woolsey, Berkeley, Cal., 94705, USA

#### ADDITIONAL NOTICES

FOR EXCHANGE: Phyciodes mylitta, Parnassius clodius, Papilio rutulus and other Northwestern species. I am interested in Eastern U. S. and world-wide species. Will furnish more detailed list on request. Mike Braun, 15428 Hobart Rd., Issaquah, Wash., 98027, USA.

FOR TRADE: 10 sets of 100 different butterflies from Mexico and 5 sets of 100 different butterflies from Peru for similar sets of North American butterflies and moths. Also buy outright. T. D. Haas, Box 1170, New York, N.Y., 10008, USA.

FOR SALE: 15 years old going NATURE HOBBIES - HOME MAIL- ORDER BUSINESS - excellent growth potential, lucrative. Price \$4,750, includes \$1,750 inventory and customer list of 7,500. Collectors Wonderland, Box 1170, New York, N. Y., 10008, USA.

FOR SALE: RIKER MOUNTS. New, high quality glass topped with black trim, with cotton ready for mounting, 12" x 10" x 1". Five for \$10, 10 for \$17.50, plus shipping costs. Without cotton, \$1.35 each, in lots of 10, plus shipping costs. Charles Allen Kondor, 24 Concord Rd., Oconomowoc, Wis. 53066, USA.

The Lepidopterists' Society continues to grow. The 15 October issue of the NEWS was the first one sent to more than 1000 members, and our membership as of 15 November is about 1040, of which about 775 are in North America.