

MINUTES OF THE SIXTH ANNUAL MEETING OF THE
LEPIDOPTERISTS' SOCIETY

The sixth Annual Meeting of The Lepidopterists' Society was held at the Archbold Biological Station, near Lake Placid, Florida, on 28-30 December 1955.

The first day was of an informal nature, with arrivals, registration, and accomodation arrangements. Almost all of the members and guests were housed at the Station, and all meals were served at the Station at one big table, which made possible a spirit of warm camaraderie among those attending. In the afternoon there was an escorted tour of the excellent facilities and beautiful grounds of the Station, including a visit to the Lepidoptera foodplant garden developed for Dr. REMINGTON's research.

On Thursday, the 29th, an early tour of the extensive grounds was conducted by RICHARD ARCHBOLD, Director of the Station, primarily for those who had not arrived on Wednesday. After the return to the laboratory meeting room, the formal meeting was called to order by C. L. REMINGTON and commenced with welcoming remarks by Mr. ARCHBOLD. STANLEY V. FULLER presided over the morning session. The first paper was given by CHARLES P. KIMBALL on the history of lepidopterology in Florida: WILLIAM BARTRAM in 1774 published the first paper on Florida butterflies, with 3 figures: other early Florida collectors were DOUBLEDAY, in the 1830's, CHAPMAN and KOEBELE, from the 1860's to 1880's, DYAR (who did much with Microlepidoptera), and ANNIE TRUMBULL SLOSSON, both in the 1890's; most notable among later collectors, in addition to those present at the meeting, were FRANK MORTON JONES, DEAN F. BERRY, and Mrs. MARGUERITE FORSYTH. Mr. KIMBALL then gave a progress report on his Florida checklist, which he expects to complete this summer. Next, C. L. REMINGTON explained the structure of the forthcoming DOS PASSOS list of North American Lepidoptera; the first part will be a checklist, followed by a catalog. E. G. MUNROE's brief paper on the international holotype-photographing project was given in his absence by Dr. REMINGTON (see *Lepid. News* 9: 140-141).

A round-table discussion on techniques followed, including: a description of the hand-pairing technique, by Dr. REMINGTON; the collecting of Sphingidae, by MARGARET M. CARY; the collecting of Heliothid moths, by ROWLAND R. MCELVARE; collecting *Megathymus* skippers in Florida, by H. L. KING; the use of ultra-violet lamps and light traps, by H. V. WEEMS, JR., and Mr. KIMBALL; and preserving larvæ and pupæ for a study collection, by Dr. REMINGTON.

After lunch, Mr. KING was in the Chair. There was a general discussion on migration, with comments by almost everyone present, and two specific papers: one on the habits of *Brephidium pseudofea* larvæ and adults in the salt marshes at Vero Beach, Florida, given by JAMES S. HAEGER, and a paper to appear in the *News*, prepared by GEORGE and EDWARD AUSTIN, entitled "What's in Your Backyard?", read by Dr. REMINGTON.

At the end of this paper-reading session, the annual Business Meeting of the Society was held, with Mr. MCELVARE presiding. An informal Treasurer's Report was read for Mr. HESSEL and discussed at length with other Society matters. Florida lepidopterists who were present established an informal organization with the aim of frequent gatherings, especially for field explorations and perhaps one or more meetings each year.

Upon motion duly made, seconded, and unanimously voted, it was RESOLVED that The Lepidopterists' Society convey its great appreciation to Mr. RICHARD ARCHBOLD for the superb arrangements and generously extended facilities for the 1955 meetings and to Mrs. HAZEL EWING, hostess of the Archbold Biological Station, for the unsurpassed meals.

Thursday evening was devoted to an Illustrations Session.. Mr. HAEGER showed a colored motion picture of the migration of *Ascia monuste*. The film had been made by Dr. ERIK T. NIELSEN and Mr. HAEGER on the east coast of Florida and had been sent from Dr. NIELSEN's laboratory in Iraq specifically for this meeting. The Pierid butterflies had been sprayed with dye and were observed at distances up to 90 miles from the marking site. Dr. REMINGTON then gave a talk on the principles of Lepidoptera mimicry, illustrated with kodachrome slides.

The final meeting was held Friday morning with W. M. DAVIDSON presiding. Three papers were given: "Biogeography of the Sphingidæ of the Antilles", by Mrs. CARY; "Problems of Speciation in Megathymids and of Foodplant Specificity in Lepidoptera", by Dr. REMINGTON; and "Species Criteria and the Problem of Extreme Rarity in Heliothid Moths", by Mr. MCELVARE.

The following members and guests attended part or all of the Florida meeting: DEAN AMADON, RICHARD ARCHBOLD, MARGARET M. CARY, W. M. DAVIDSON, WALLACE DEKLE, H. A. DENMARK, STANLEY V. FULLER, JAMES S. HÆGER and JIMMY, Mr. and Mrs. B. C. HASTINGS, L. A. HETTRICK, Mr. and Mrs. GEORGE W. KAMP, Mr. and Mrs. CHARLES P. KIMBALL, Mr. and Mrs. H. L. KING. Mr. and Mrs. ROWLAND R. MCELVARE, Dr. and Mrs. CHARLES L. REMINGTON and ERIC, Mr. and Mrs. A. H. SCOTT, H. V. WEEMS, JR.

Respectfully submitted,
JEANNE E. REMINGTON
Secretary *pro tempore*



MEMBERS AND GUESTS ATTENDING THE MEETING, 29 DECEMBER

Left to right, standing: KIMBALL, KAMP, WEEMS, MCELVARE, DEKLE, DAVIDSON, REMINGTON, KING, SCOTT, HÆGER, FULLER.

Seated: Mrs. KIMBALL, Mrs. KAMP, Mrs. MCELVARE, Mrs. CARY, Mrs. REMINGTON, Mrs. KING, Mrs. SCOTT, JIMMY HÆGER.

(Photograph by RICHARD ARCHBOLD)