# THE SIXTY-FIFTH STATED MEETING OF THE AMERICAN ORNITHOLOGISTS' UNION

BY OLIN SEWALL PETTINGILL, JR., SECRETARY

At the cordial invitation of the Royal Ontario Museum, the 1947 meeting of the American Ornithologists' Union was held in Toronto on September 8–12, 1947. This was the fourth meeting in Canada and the second in Toronto. Headquarters were in the Royal York Hotel where business sessions took place on Monday, September 8. All public sessions were held in the Museum on Tuesday, Wednesday, and Thursday. On Friday, September 12, a field trip was taken to Toronto Island.

# **BUSINESS SESSIONS**

The business sessions were as follows: (1) First Session of the Council, Monday, 10:05 a. m. to 12:25 p. m. Number in attendance, 15. (2) Second Session of the Council, Monday, 2:00 to 4:10 p. m. Number in attendance, 15. (3) Meeting of the Fellows, Monday, 4:15 to 5:20 p. m. Number in attendance, 18. (4) Meeting of the Fellows and Members, Monday, 8:20 to 11:45 p. m. Number of Fellows present, 19; number of Members present, 27. (5) Third Session of the Council, Wednesday, 10:15 to 11:40 a. m., in the Museum. Number in attendance, 16.

Reports of Officers. The Secretary reported that the total number of members of the Union, including both Honorary and Corresponding Fellows, was 2,138. This figure, when broken down into the various classes of membership, is as follows: Fellows, 48; Fellows Emeriti, 2; Honorary Fellows, 14; Corresponding Fellows, 64; Members, 137; Associates, 1,873. Due largely to the efforts of the Committee for the Nomination of Associates under the chairmanship of Dr. Leonard Wing, 570 persons were proposed for associate membership. election will bring the total membership to a record-breaking figure of Resignations during the year numbered 31. Notice of the following deaths were received: Fellows: Wilfred H. Osgood, Percy A. Taverner; Corresponding Fellow: Friedrich Carl Herman von Lucanus; Members: William Lloyd Baily, Joseph Warren Jacobs, Ernest Thompson Seton; Associates: William M. Walker, Arden E. Page, R. M. Barnes, J. Alden Loring, M. J. Magee, Mrs. Ella M. Ormsby Marshall, Walter Cleveland Henderson.

The Treasurer, in his report ending August 28, 1947, showed total receipts of \$12,725.69 and disbursements of \$10,676.64 with a bancela on hand of \$2,049.05.

Costs of publishing 'The Auk' were indicated by the Editor to have increased about 20%. Arrangement of the next Ten-Year Index which was begun by the late George Willett is being ably carried on by Mr. Charles K. Nichols.

Reports of Committees. Dr. Alexander Wetmore, Chairman of the Committee on Classification and Nomenclature of North American Birds, stated that a complete revision of the Check-List is under way. Almost 160 pages of manuscript are already in revised form; by 1949, the manuscript should be ready for publication.

Dr. Frank A. Pitelka, Chairman of the Committee on Education, explained how his newly formed committee is proceeding to locate worthy candidates for free associate memberships and showed samples of mimeographed forms being used for that purpose. The Committee is soliciting applications "particularly from college and university students actively engaged in coursework or research in ornithology." The Educational Fund is yielding, he said, a sum sufficient to permit the awarding of 12 memberships.

Dr. Leonard Wing, Chairman of the Committee for the Nomination of Associates, presented a thorough mimeographed summarization of his committee's work. Approximately 3,500 persons were solicited for membership and 300 accepted. About 50 persons accepted membership as a result of being nominated by members of the Union.

The Report of the Committee on Bird Protection was read by Dr. Jean M. Linsdale, Chairman, at the public session on Tuesday afternoon and is published in this number of 'The Auk.'

Gift. The Union received notice of a gift of \$500.00 from the estate of the late Wilfred H. Osgood. When this sum becomes available, it will be placed in the General Endowment Fund.

The Award of the Brewster Medal. By action of the Council, the Brewster Medal was awarded to Mr. Francis H. Kortright for his book, "The Ducks, Geese, and Swans of North America," published in 1942.

Next Stated Meeting. Fellows and Members, meeting jointly, accepted the invitation of the Nebraska Ornithologists' Union to hold the Sixty-sixth Stated Meeting in Omaha. The President named Dr. R. Allyn Moser, Chairman of the Local Committee on Arrangements.

Amendments to the By-Laws. Four new amendments proposed at the Sixty-fourth Stated Meeting at Urbana-Champaign, Illinois, were given final approval by the Fellows. The amendments, now adopted, are listed below:

- 1. Article I, Section 2, shall be revised to read as follows: "Fellows shall be citizens or residents of the United States, Canada, or Newfoundland. They shall be limited in number to fifty individuals of not more than sixty-five years of age, without prejudice to the number, status, or election of older Fellows."
- 2. Article I, Section 6, shall be revised to read as follows: "Members, at the time of their election, shall be residents or citizens of the United States, Canada, or Newfoundland, and shall be limited to two hundred in number."
- 3. In Article IV, Section 6, the statement that "not more than ten members shall be elected in any one year" shall be revised to read "not more than fifteen Members shall be elected in any one year."
- 4. To Article V, Section 7, the following statement shall be added: "Any Fellow, Member, or Associate of the Union who becomes a Patron is exempt from annual dues."

Miscellaneous Matters. The Council granted the Editor authority to charge authors for plates except those used with memorials of Fellows. This procedure will assist in offsetting increased costs of publishing 'The Auk.'

#### ELECTION OF OFFICERS

The election of Officers for 1948 resulted in the re-election of the officers of the preceding year as follows: President, Hoyes Lloyd; Vice-Presidents, Robert Cushman Murphy and Josselyn Van Tyne; Secretary, Olin Sewall Pettingill, Jr.; Treasurer, Frederick C. Lincoln; Members of the Council (in addition to officers and ex-presidents), John T. Emlen, Jr., Alden H. Miller, and Herbert L. Stoddard.

The Council re-elected John T. Zimmer, Editor of 'The Auk'; Julian K. Potter (Chairman), R. M. deSchauensee, and Ludlow Griscom, Investing Trustees; Frederick C. Lincoln (Chairman), R. M. deSchauensee, Ludlow Griscom, Hoyes Lloyd, and Olin Sewall Pettingill, Jr., Members of the Finance Committee.

ELECTION OF FELLOWS, MEMBERS, AND ASSOCIATES

Corresponding Fellow-1

Lancelot Eric Richdale, Dunedin, New Zealand.

## FELLOWS--5

John Warren Aldrich, Washington, D. C. Francis Henry Allen, West Roxbury, Massachusetts. Henry Boardman Conover, Chicago, Illinois. Olin Sewall Pettingill, Jr., Northfield, Minnesota. Lester Lynne Snyder, Toronto, Ontario.

#### MEMBERS-15

Mrs. Elsa Guerdrum Allen, Ithaca, New York.
Frank Bellrose, Jr., Havana, Illinois.
Herbert William Brandt, Cleveland, Ohio.
Charles Henry Douglas Clarke, Toronto, Ontario.
Donald Redfield Griffin, Ithaca, New York.
Charles Russell Mason, Boston, Massachusetts.
Burt Leavelle Monroe, Anchorage, Kentucky.
Reuben Allyn Moser, Omaha, Nebraska.
Ralph Simon Palmer, Poughkeepsie, New York.
Harold Seymour Peters, Charleston, South Carolina.
Richard Hooper Pough, New York, New York.
George Bradford Saunders, Denver, Colorado.
Gustav Swanson, Washington, D. C.
James Taylor Tanner, Knoxville, Tennessee.
Lewis McIver Terrill, Westmount, Quebec.

### ASSOCIATES-570

The names of all Associates elected will appear in the membership roll to be published in the forthcoming July number of 'The Auk.'

#### ATTENDANCE

Attendance at the meeting showed a total of 163 members, composed of 22 Fellows, 32 Members, and 109 Associates. Represented were 17 states and the District of Columbia, 4 provinces of Canada, and Chile. About 160 guests were present, bringing the total registration to approximately 323.

## FELLOWS, MEMBERS, AND ASSOCIATES PRESENT

PATRONS:-Hoyes Lloyd, Mrs. Dayton Stoner.

Fellows:—John W. Aldrich, Arthur A. Allen, James P. Chapin, Herbert Friedmann, Ludlow Griscom, Lawrence E. Hicks, S. Charles Kendeigh, Frederick C. Lincoln, Jean M. Linsdale, Hoyes Lloyd, Robert Cushman Murphy, Harry C. Oberholser, Olin Sewall Pettingill, Jr., A. L. Rand, L. L. Snyder, Herbert L. Stoddard, G. M. Sutton, W. E. Clyde Todd, A. J. van Rossem, Josselyn Van Tyne, Alexander Wetmore, John T. Zimmer.

MEMBERS:—Mrs. Elsa G. Allen, Dean Amadon, R. M. Anderson, James L. Baillie, Jr., Emmet R. Blake, Herbert W. Brandt, W. J. Breckenridge, Maurice Brooks, Thomas D. Burleigh, C. H. D. Clarke, David E. Davis, John T. Emlen, Jr., F. N. Hamerstrom, Jr., Harry W. Hann, Francis L. Jaques, Peter Paul Kellogg, F. H. Kortright, R. Allyn Moser, Roger T. Peterson, Frank A. Pitelka, Richard H. Pough, S. Dillon Ripley, James Savage, A. W. Schorger, T. M. Shortt, Wendell P. Smith, Alexander Sprunt, Jr., Gustav Swanson, Milton B. Trautman, George J. Wallace, Leonard Wing, Albert Wolfson.

#### Associates:

Alberta, 1-F. W. Munro, Arvilla.

California, 3—Herbert O. Hill, Berkeley; Mrs. Junea W. Kelly, Alameda; Mrs. Ethel E. Richardson, Berkeley.

Chile, 1-D. S. Bullock, Angol.

District of Columbia, 1-Malcolm Davis, Washington.

Illinois, 8—Karl E. Bartel, Blue Island; William J. Beecher, Chicago; Harold C. Hanson, Urbana; Naomi M. Hawkins, Alma; Mrs. Ethel M. Henwood, Urbana; Mrs. Hermon D. Smith, Chicago; Mrs. R. R. Snapp, Urbana; Melvin A. Traylor, Chicago.

Indiana, 1-John W. Baechle, Collegeville.

Iowa, 1-J. Harold Ennis, Mt. Vernon.

Maine, 1-Edward F. Dana, Portland.

Maryland, 2-Eleanor G. Cooley, Berwyn; Chandler S. Robbins, Laurel.

Massachusetts, 2-D. C. Alexander, Boston; Rosario Mazzeo, Cambridge.

Michigan, 11—B. W. Baker, Marne; H. Lewis Batts, Jr., Ann Arbor; Mrs. Elizabeth B. Beard, Plymouth; W. N. Davey, Ann Arbor; Mrs. Edith K. Frey, Jackson; Harold M. Hill, Ann Arbor; Douglas A. James, Huntington Woods; Agnes Kugel, Grand Rapids; Robert M. Mengel, Ann Arbor; Jeanne E. Moore, Ann Arbor; Max M. Peet, Ann Arbor.

Minnesota, 2-Byron E. Harrell, St. Paul; D. W. Warner, Minneapolis.

Nebraska, 1-Mrs. R. Allyn Moser, Omaha.

New Brunswick, 2—Reid McManus, Jr., Memramcook; W. Austin Squires, Saint John.

New Jersey, 1-Mrs. Herbert E. Carnes, Tenafly.

New York, 21—Harold H. Axtell, Buffalo; John H. Baker, New York; Mrs. Ruth T. Chapin, New York; D. M. Cooper, Baldwin; Stephen W. Eaton, Geneva; Hazel R. Ellis, Keuka Park; Lawrence I. Grinnell, Ithaca; Mrs. Sally F. Hoyt, Ithaca; Fred T. Hall, Rochester; Ward Klepfer, Kenmore; Harold D. Mitchell, Buffalo; Mrs. Robert Cushman Murphy, New York; Bernard Nathan, Buffalo; Theodore Nelson, New York; Kenneth C. Parkes, Ithaca; Minnie B. Scotland, Cohoes; Mrs. Dayton Stoner, Albany; Mrs. Herbert A. Hickman, Buffalo; Robert D. Weigel, Buffalo.

North Carolina, 1-Mrs. O. F. Jensen, Chapel Hill.

Ohio, 1-Ralph W. Dexter, Kent.

Ontario, 38—C. L. Broley, Delta; William H. Carrick, Toronto; F. S. Cook, Toronto; O. E. Devitt, Toronto; J. A. Eyre, Toronto; J. Bruce Falls, Toronto; C. David Fowle, Toronto; W. Earl Godfrey, Ottawa; W. W. H. Gunn, Toronto; Jessie V. Hambleton, Toronto; Paul Harrington, Toronto; Fred M. Helleiner, Toronto; H. Roy Ivor, Erindale; Mary F. Jackson, Toronto; Mrs. L. E. Jaquith, Toronto; J. E. Keays, London; Howard H. Krug, Chesley; R. G. Lanning, Toronto; Mrs. Louise de Kiriline Lawrence, Rutherglen; A. H. Lawrie, Toronto; Mrs. Hoyes Lloyd, Ottawa; Lucie F. McDougall, Toronto; Anne Merrill, Toronto; D. S. Miller, Toronto; Mrs. Osborne Mitchell, Streetsville; George W. North, Hamilton; A. A. Outram, Leaside; F. G. Roberts, Toronto; R. J. Rutter, Toronto; R. M. Saunders, Toronto; Douglas E. Scovell, Toronto; Mrs. James A. Selby, Fonthill; R. W. Sheppard, Niagara Falls; William W. Smith, Toronto; Mrs. Doris H. Speirs, Toronto; J. Murray Speirs, Toronto; R. D. Ussher, King; J. David West, Toronto.

Pennsylvania, 2.—Harold Bacon Wood, Harrisburg; Merrill Wood, State College. Quebec, 3—Fred H. Glenny, Messines; Alan R. Lepingwell, Montreal; G. G. Ommanney, Wingland's, Hudson Heights.

South Carolina, 2—E. Milby Burton, Charleston; E. B. Chamberlain, Charleston. Wisconsin, 3—I. O. Buss, Madison; Cleveland Grant, Mineral Point; Clarence S. Jung, Milwaukee.

## PUBLIC SESSIONS

Six public sessions, held in the theatre of the Museum, featured the reading of papers which are listed below in the order presented. Papers marked with an asterisk (\*) were illustrated by lantern slides; those with two asterisks (\*\*), by motion pictures.

#### TUESDAY MORNING SESSION

Welcome by Mr. Robert Fennell, K.C., Chairman, Board of Trustees, Royal Ontario Museum.

Welcome by Professor J. R. Dymond, Director, Royal Ontario Museum of Zoology. Response on behalf of the American Ornithologists' Union.

Roll call of Fellows and Members, Reports of the Business Meetings, Announcement of the Result of Elections and Award of the Brewster Medal.

- The Status of Far Eastern Bird Collections and Prospects for the Future.
   DILLON RIPLEY, Peabody Museum of Natural History, New Haven, Connecticut.
- 2. \*Hybridism among the Paradise Flycatchers of Africa. James P. Chapin, American Museum of Natural History, New York City.
- Studies of New World Redpolls. Ludlow Griscom, Museum of Comparative Zoölogy, Cambridge, Massachusetts.

#### Tuesday Afternoon Session

- \*Birds of the Virgin Palouse Prairie. Leonard Wing, State College of Washington, Pullman, Washington.
- 5. \*Comments of Systematics and the Distribution of Dowitchers. Frank A. Pitelka, Museum of Vertebrate Zoology, Berkeley, California.
- 6. \*Adaptations to Food Type in the Passerine Bill. WILLIAM J. BEECHER, Chicago Natural History Museum, Chicago, Illinois.
- Report of the A. O. U. Committee on Bird Protection for 1947. JEAN M. LINSDALE, Monterey, California.
- 8. Problem in Continental Waterfowl Inventory. Gustav Swanson, U. S. Fish and Wildlife Service, Chicago, Illinois.
- 9. The Rare Birds of New Caledonia and Factors Involved in Their Extermination.

  DWAIN WILLARD WARNER, University of Minnesota, Minneapolis, Minnesota.
- Present Status of Some Endemic Birds of Jamaica, B. W. I. HARRISON B. TORDOFF, Museum of Zoology, Ann Arbor, Michigan.
- 11. \*New Light on Bird Photography. ARTHUR A. ALLEN, Laboratory of Ornithology, Cornell University, Ithaca, New York.
- 12. \*Colored Portraits of Common Birds. John W. Baechle, St. Joseph's College, Collegeville, Indiana.

#### Wednesday Morning Session

- \*Observations on Territoriality, Mating Behavior, and Nesting of the Chimney Swift. RALPH W. DEXTER, Kent State University, Kent, Ohio.
- 14. North American Bird Migrants in Chile. D. S. Bullock, Angol, Chile.
- The Barometric Pressure-Pattern which Stimulates Spring Migration into New England. Aaron Moore Bagg, Holyoke, Massachusetts.

- 16. \*Body Weight and Fat Deposition in Relation to Spring Migration in the White-throated Sparrow. ALBERT WOLFSON, Northwestern University, Evanston, Illinois.
- 17. \*Effect of Temperature on Energy Resources of Birds. S. Charles Kendeigh, University of Illinois, Champaign, Illinois.
- 18. Biotic Zonation in the Unglaciated Appalachian Region. MAURICE BROOKS, West Virginia University, Morgantown, West Virginia.

#### Wednesday Afternoon Session

- \*The Effects of Artificial Lakes on Nebraska Bird Life. R. Allyn Moser, Omaha, Nebraska.
- 20. \*Geographic Contacts between Great Basin and Sierra Nevadan Scrub Jays. Frank A. Pitelka, Museum of Vertebrate Zoology, Berkeley, California.
- \*Extension of the Breeding Range of Herring and Ring-billed Gulls to Eastern Lake Erie. HAROLD D. MITCHELL, Buffalo, New York.
- 22. Observations on a Bird Population. JEAN M. LINSDALE, Monterey, California.
- 23. \*The Bird Population of an Aspen Association. Douglas A. James, University of Michigan Biological Station, Cheboygan, Michigan.
- \*Breeding Bird Populations in the Spruce Region of the Central Appalachians.
   JOHN W. ALDRICH AND ROBERT E. STEWART, U. S. Fish and Wildlife Service,
   Washington, D. C.
- \*Effects on Bird Population of DDT Applied to Scrub Forest. Chandler S. Robbins, Robert E. Stewart, and Martin Karplus, U. S. Fish and Wildlife Service, Laurel, Maryland.
- \*Differentiation between Barrow's and American Golden-eyes by X-ray of the Skulls. Max M. Peer, Ann Arbor, Michigan.
- Some Problems Involved in Preparing a Guide to Bird Finding. OLIN SEWALL
  PETTINGILL, JR., Carleton College, Northfield, Minnesota, and University of
  Michigan Biological Station, Cheboygan, Michigan.
- \*Darién Travelog, 1947. Alexander Wetmore, Smithsonian Institution, Washington, D. C.

#### THURSDAY MORNING SESSION

- 29. Aristotle's Studies of Birds. Elsa G. Allen, Ithaca, New York.
- \*Sex Recognition in the Valley Quail. John T. Emlen, Jr., University of Wisconsin, Madison, Wisconsin.
- 31. Sexual Behaviour of Intersexual Domestic Fowl. David E. Davis, Johns Hopkins School of Hygiene and Public Health, Baltimore, Maryland.
- 32.\*\*Birds under Control. H. Roy Ivor, Erindale, Ontario.
- Progress in Building a Library of Natural History Sounds—A Report from the Albert R. Brand Sound Foundation. Peter Paul Kellogg, Laboratory of Ornithology, Cornell University, Ithaca, New York.
- 34.\*\*Observations on the California Condor. Telford H. Work, San Francisco, California, and Harold M. Hill, Ann Arbor, Michigan.
- \*Further Studies of the Pileated Woodpecker. J. Southgate Y. Hoyt, Laboratory of Ornithology, Cornell University, Ithaca, New York.

## THURSDAY AFTERNOON SESSION

36. \*Four Weeks with a Hudsonian Godwit's Nest at Churchill. HAZEL R. ELLIS, Keuka College, Keuka Park, New York.

- Some Observations on the Life History of the Goldfinch. H. Lewis Batts, Jr., University of Michigan Biological Station, Cheboygan, Michigan.
- 38. \*The Courtship Display of the Emperor Penguin. Malcolm Davis, National Zoological Park, Washington, D. C.
- Young Dippers Learn to Feed. HARRY W. HANN, University of Michigan, Ann Arbor, Michigan.
- \*Some Observations on the Territorial Behavior of the Ruffed Grouse. C.
   DAVID FOWLE, Ontario Department of Lands and Forests, Algonquin Park,
   Ontario.
- 41. \*Observations on the Food and Behavior of a Family of Cooper's Hawks.

  ARTHUR A. ALLEN, Laboratory of Ornithology, Cornell University, Ithaca,
  New York.
- 42. Nesting Territories of Wood Warblers (*Parulidae*). Josselyn Van Tyne, Museum of Zoology, Ann Arbor, Michigan, and Harold M. Mayfield, Toledo, Ohio.
- 43. The Nest of Nannorchilus leucogaster. George Miksch Sutton, Museum of Zoology, Ann Arbor, Michigan.

## SOCIAL EVENTS

A complimentary dinner for the Fellows was given by the Local Committee on Monday evening at the Royal York Hotel.

On Tuesday evening an informal reception was held in honor of the Union by the Board of Trustees of the Museum. It was attended by 240 members and guests who had opportunity to meet their hosts and to inspect the various exhibit halls

The Annual Dinner at the Royal York Hotel on Wednesday evening was attended by 243 members and guests. The dinner was followed with delightful entertainment by the Bell Singers and a magician, Mr. E. S. Covell of Toronto.

On Thursday afternoon, Mrs. J. R. Dymond, Mrs. J. H. Fleming, and the wives of Local Committee members were hostesses at a tea in the Museum Garden for wives of members and other attending ladies.

Members of the Union enjoyed a field trip on Friday. Taking the city ferry from the mainland to Toronto Island, 80 members and guests walked leisurely around the western end of the Island, arriving at the Royal Canadian Yacht Club at 1:00 p. m. Here they were joined by other members and guests, 105 persons sitting down to a complimentary luncheon provided by the Local Committee. Dr. R. M. Saunders sketched the geological and ornithological history of the Island and Mr. Hoyes Lloyd added personal reminiscenses of collecting there. A list of more than 80 species of birds observed during the morning was compiled, with shorebirds creating the most interest. After luncheon, most persons attending returned to the city on the Royal Canadian Yacht Club launches, but a few continued

their exploration of the Island to the eastward. Both the excellent weather and the competence of the persons in charge of the field trip combined to make the excursion a refreshing conclusion to the 1947 meeting of the Union.

### RESOLUTIONS

At the last public session on Thursday afternoon, Dr. Josselyn Van Tyne, Chairman of the Resolutions Committee, presented the following report:

Resolved, That we express the grateful appreciation of the American Ornithologists' Union to the Board of Trustees of the Royal Ontario Museum for their generous hospitality and for their kindness in providing us with such excellent facilities for our meeting.

Resolved, that we extend our thanks to R. J. Rutter, F. H. Kortright, J. L. Baillie, Jr., C. H. D. Clarke, O. E. Devitt, F. H. Emery, W. W. H. Gunn, R. M. Saunders, T. M. Shortt, and L. L. Snyder, Chairman of the Local Committee on Arrangements, for their splendid work in planning and carrying out the Sixty-fifth Stated Meeting of the American Ornithologists' Union.

#### AMERICAN ORNITHOLOGISTS' UNION

REPORT OF THE TREASURER, FISCAL YEAR ENDING AUGUST 28, 1947

#### RECEIPTS Balance from 1946..... \$ 785.18 Dues: Members.... 475.05 200.00 7,014.24 Subscriptions to The Auk..... 985.32 Sales of Publications (back Auks, supplements, etc.)..... 418.40 From authors for reprints..... 345.47 Sale of Auk Indexes..... 88.50 Sale of Abridged Check-Lists..... 18.70 Contributions..... 1,402.00 Special funds: General Endowment..... 939.85 Educational 25.18 Brewster Memorial..... 396.17 Ruthven Deane..... 254.44 Bird Protection..... 52.24 1,667.88