

THE FORTY-SIXTH STATED MEETING OF THE
AMERICAN ORNITHOLOGISTS' UNION.

BY T. S. PALMER.

Charleston, S. C., with its background of two centuries of scientific activity¹ and the Charleston Museum, the oldest museum in the United States, were hosts of the American Ornithologists' Union on the occasion of the Forty-sixth Stated Meeting. This was the first meeting ever held in the South and it proved to be one of the most interesting and successful in the history of the Union.

The business sessions were held at the headquarters of the Union, the Francis Marion Hotel, and the scientific sessions at the Charleston Museum. The first day was devoted to business, three days to public sessions, and Tuesday afternoon and Friday to excursions.

Business Sessions.—The business sessions on Monday included two meetings of the Council at 10 a. m. and 2 p. m., a meeting of the Fellows at 4 p. m., and a joint meeting of the Fellows and Members at 8 p. m.

At the meeting of the Fellows, an amendment to the By-Laws was adopted omitting the paragraph requiring the mail ballot for nomination of Fellows. The single vacancy in the class of Fellows caused by the death of Leverett M. Loomis was filled by the

¹ This activity began with the arrival of Mark Catesby, who reached Charleston in May, 1723, and remained in the vicinity during the following year. Among other prominent naturalists of the eighteenth century were Dr. Alexander Garden, a correspondent of Linnaeus, who made Charleston his home from 1730 to 1783; André Michaux, the French botanical explorer, 1787-94, who established his celebrated garden near Ten Mile Station; and Louis A. G. Bosc, who collected from 1798 to 1800, and whose birds were given to Daudin.

The principal ornithologists of the nineteenth century who left notes of their visits were Alexander Wilson, who spent a few days in the city in 1809; Titian R. Peale, in 1818 and 1824; Audubon, who made several visits in 1831, 1832, 1833-34, and 1836-37; William Brewster in 1883, 1884, and 1885; James E. Benedict in 1890-91; W. C. Kendall in 1891; and Dr. E. A. Mearns, E. J. Brown and J. H. Riley in 1911. The most important ornithological observations have been made by Dr. John Bachman, who resided in Charleston from 1815 until his death in 1874; by Arthur T. Wayne, dean of South Carolina ornithologists, who has been actively at work on the birds of the region since Brewster's visit in 1883; and by Ellison A. Williams, Herbert R. Sass, Alexander Sprunt, Jr., Edw. von S. Dingle, E. B. Chamberlain, and other local workers.

election of Arthur T. Wayne.¹ At the evening meeting 23 Fellows and 19 Members were present. Following the roll call and reading and approval of the minutes of the previous meeting, the report of the Secretary was presented showing a total membership of 1741. The report of the Treasurer listed total receipts of \$7,230.27 and disbursements of \$6,693.45, leaving a balance of \$536.82. The report of the Investment Trustees showed invested funds of the Union amounting to \$30,603.61, including \$7,250 in the Brewster Memorial Fund.

The elections resulted in the re-election of the present officers for 1929: President, Alexander Wetmore; Vice-presidents, Joseph Grinnell and J. H. Fleming; Secretary, T. S. Palmer; Treasurer, W. L. McAtee. The seven members elected to the Council were: A. C. Bent, Ruthven Deane, E. H. Forbush, H. C. Oberholser, C. W. Richmond, T. S. Roberts and P. A. Taverner. Four Members were elected from the class of Associates, and on recommendation of the Council three Honorary Fellows, one Corresponding Fellow and 235 Associates.

The general business transacted included approval of the recommendation of the Council concerning details of the sale of the 'Ten-Year Index to The Auk,' an appropriation for the publication of the 'Check-List of North American Birds,' authorization for beginning work on a new 'Ten-Year Index of The Auk' for the years 1921-1930, assistance in the publication of the Zoological Record 'Aves,' and approval of the report of the Ridgway Memorial Committee. Resolutions were adopted approving in principle the Norbeck game refuge bill as passed by the Senate, the work of the International Committee on Bird Protection; and expressing the thanks of the Union to the Trustees and Director of the Charleston Museum and to various organizations and individuals for courtesies extended during the meeting.

Public Sessions.—The regular sessions were held in the Lecture Hall of the Charleston Museum, November 20 (9 a. m. to 1 p. m.), 21 and 22 (9.30 a. m. to 5.30 p. m.), the technical and special sessions on Wednesday and Thursday mornings in the Girls' and Boys' Room of the Museum, the motion picture session in the

¹ On account of illness Mr. Wayne was unable to be present, but Mrs. Wayne attended most of the sessions.

Charleston High School which occupies the site of Dr. Bachman's home and garden, and the memorial session, on Tuesday evening, in the Parish Hall of St. John's Lutheran Church, Clifford and Archdale Streets.

The program while not as long as that of some of the previous meetings required simultaneous sessions on Wednesday and Thursday mornings to accommodate the number of papers presented. Of the 54 papers on the list only 4, due to absence of the authors, were read by title. The wealth of material offered for the program is gratifying proof of the activity of members but experience shows that further limitations are necessary to provide adequate time for discussion.

The sessions opened with an address of welcome by Dr. Charles W. Kollock, President of the Charleston Museum, who referred to the fact that the Museum, founded in 1773, was the oldest in the United States and also to the importance of Charleston as a scientific center from the days of Catesby, Audubon and Bachman down to the present time. Greetings from the Chief of the Biological Survey, Paul G. Redington, were then presented by W. C. Henderson, Associate Chief; from the National Association of Audubon Societies by T. Gilbert Pearson, President of the Association; from the Cooper Ornithological Club by Dr. Loye Holmes Miller, President of the Board of Governors; and from the Royal Australasian Union by the Secretary. By a singular coincidence the A. O. U. and the R. A. O. U. both held their public meetings this year on November 20-22. At the business meeting on Monday evening greetings were sent by cable from the A. O. U. to the sister organization in session at Canberra, Australia, and a reply, received within 48 hours, was read at the meeting on Thursday morning.

The regular program opened very appropriately with a paper by Witmer Stone on 'Catesby's Natural History of Carolina and its Connection with the Nomenclature of North American Birds.' Dr. Stone showed that in many species, owing to lack of exact dates and localities, it was impossible to determine whether Catesby's specimens represented northern or southern forms. He urged that each case should be decided on its merits and that the general principle of the first revisor of each species should be adopted,

in order to avoid unnecessary changes in nomenclature such as have been suggested by some recent writers. In accordance with the custom of the Union a memorial address on the life and work of Harry Balch Bailey, one of the Founders of the Union, was presented by A. K. Fisher. In lighter vein under the title 'Collections and Recollections' was an interesting account of field experiences, chiefly in collecting warblers' nests, by Samuel Scoville, Jr. The morning program was completed by a comprehensive 'Historical Review of Florida Ornithology' by A. H. Howell.

On Tuesday evening a special memorial session was arranged in the Parish Hall of St. John's Lutheran Church, adjoining the church where Dr. Bachman preached for many years. The hall was filled to capacity. The program, which was devoted mainly to the work of Audubon, Bachman and Loomis in South Carolina, began with a paper by Alexander Sprunt, Jr., entitled 'Audubon and Bachman as Co-workers and Friends,' followed by the reading of 'Some Letters of Bachman to Audubon' by Ruthven Deane. Louis B. Bishop's memorial address on Leverett Mills Loomis, a Fellow of the Union who died early in the year, brought out very clearly the important part which Loomis played in the development of the ornithology of the Piedmont region of South Carolina, and described his work in later years on the Pacific Coast in connection with the California Academy of Sciences. The final paper by Arthur A. Allen entitled 'June in Audubon's Labrador' was illustrated by lantern slides showing characteristic scenes and birds of the region lying along the Gulf of St. Lawrence which was visited by Audubon in 1833.

The program of the technical sessions on Wednesday and Thursday mornings comprised a number of brief contributions on a variety of topics. Some of these papers, such as Griscom's discussion of 'The Green Herons of the World, a Problem in Variation,' Swarth's 'A New Bird Family (Geospizidae) from the Galapagos Island,' Murphy's discussion of 'What is Peale's Petrel,' and Todd's 'Critical Remarks on the Eastern Chickadees', treated of special groups. Others related to birds of distant regions such as Lefevre's two contributions on the birds of China, and Roger's 'Autumn Migration of Limicolae in Holland.' Other papers of importance included Miller's 'Notes on the Anatomy of the Emu'

and his 'Food of the American Goldfinch,' Chapin's 'Eye Color as a Racial Character,' and Lincoln's 'What Constitutes a Record?'

In the general sessions some of the results of bird banding were presented in Lyon's paper on 'Variation in Migration,' May's 'Results from Banding Black-crowned Night Herons' and Lincoln's 'Causes of Mortality in Birds,' all of which aroused considerable discussion. Among the more technical by-products of bird banding were two contributions from the Baldwin Bird Laboratory, one by Kendeigh on the 'Body Temperatures of Adult Birds' and the other by Worley on 'Measurements of Birds.' The subject of geographic distribution was represented by Murphy's 'Islands as Species Makers' and Miss Cooke's 'Recent Spread of the Starling in North America.' Local records of special interest included Barbour's 'Note on the Ivory-billed Woodpecker in South Carolina,' Townsend's 'Breeding of the Yellow-crowned Night Heron at Ipswich, Mass.,' Decker and Bowles' 'Prairie Falcon in the State of Washington,' Mrs. Wilson's 'Rare Visitors to the Detroit Area,' and Breckenridge's 'Nelson's Sparrow Breeding in Minnesota.' Maunsell Crosby's plea for 'Discrimination in Collecting Specimens,' Griscom's 'Notes on Field Identification of Terns,' Mrs. Graves' 'Forty Years of Bird Study in Connecticut,' and Roberts' 'Changes in the Distribution of Certain Birds in Minnesota during the Past Fifty Years' all presented interesting results of field work from widely divergent angles.

A vivid word picture of 'California's Ancient Bird Life' by Loye Holmes Miller, followed by lantern slides of the deposits at Lompoc and Los Angeles, brought out very clearly some of the interesting facts in connection with the fossil birds of Southern California, while Wetmore's 'Birds of the Pleistocene in Florida' summarized some of the recent discoveries in avian palaeontology in the southeastern corner of the United States. In presenting the results of efforts in behalf of International Bird Protection at the Geneva Conference, T. Gilbert Pearson showed an interesting series of portraits of prominent European ornithologists and conservationists, many of whom are members of the Union. Chapin gave an interesting account of 'Habits of African Swifts' and Gross, in describing the 'Bird Life on the Monte Verdi Banana

Plantation in Costa Rica,' exhibited a series of slides illustrating some of the characteristic birds of the American tropics.

At the Thursday afternoon session, devoted to presentation of motion pictures, the five films differed widely in subject. Arthur A. Allen reviewed the 'Progress in Ruffed Grouse Investigations,' Swarth exhibited a reel showing the flightless Cormorant of the Galapagos Islands, Stoddard a most artistic series of views of bird life in southern swamps, Herrick some results of recent studies of 'The American Eagle in Action' and Cleaves, under the title 'Camera Trophies—1928,' a series of views taken mainly in southern Labrador.

Exhibits.—The exhibits were partly artistic and partly historical. In a small room on the north side of the Museum were arranged a carefully selected group of 37 bird paintings and drawings by ten bird artists. In the Museum proper were manuscripts, letters, and labels in the handwriting of Dr. Bachman, an early curator of the Museum, and historic and recent specimens of birds representing species discovered in the vicinity of Charleston. In a memorial room in St. John's Lutheran Church were exhibited several portraits of Dr. Bachman, together with copies of manuscripts, sermons, and letters and several pieces of furniture which were associated with his long connection with the church. These various exhibits served to recall in a vivid manner the activities of former workers in this region.

Social Features.—The social gatherings included the annual dinner on Wednesday evening, an afternoon excursion on Tuesday, and an all-day outing on Friday. The dinner in the historic Hibernian Hall on Meeting Street was attended by about 200 members and guests. After the dinner the assemblage was entertained for an hour by the Society for the Preservation of Spirituals. This organization, whose object is the perpetuation of plantation melodies of earlier days, rendered a number of selections in a unique and characteristic manner. Many of the members of the Society were in the costume of the middle of the last century and in presenting the melodies preserved the characteristic accompanying movements as well as the rhythm. Following the dinner informal receptions were held at the residences of several of the older families and the members of the Union were given an

exceptional opportunity of seeing some of the old homes and the characteristic life of early Charleston.

Tuesday afternoon was devoted to a trip to a number of localities of scientific interest in the vicinity of the city.¹ Leaving the headquarters about 2 p. m., the members were taken by auto to the Middleton Gardens, where André Michaux the botanist was a frequent visitor and did much of his work, and where he personally supervised the planting of the first specimens of *Camellia japonica* in America. Several of these and other plants introduced by Michaux are still to be seen and the collection of camellias is said to be one of the largest in America. A visit was made to the Newington Plantation, where Catesby was a guest of Col. Joseph Blake in 1723, and to the Goose Creek Section where Audubon and Bachman spent many hours in hunting and in bird study, and a stop was made at the Otranto Club, formerly the home of Dr. Alexander Garden.

On Friday the Union was hospitably entertained by Mr. and Mrs. C. D. Huyler at their winter home on Dewees Island in honor of Arthur T. Wayne. About 160 members and guests were taken by boat down the harbor and by the inland waterway to the Island, passing en route Fort Sumter, and historic points on Sullivan Island and the Isle of Palms, formerly known as Long Island. Dewees Island and the adjoining Caper Island are now maintained by Mr. Huyler as a winter residence and bird refuge, where in the pine woods, palmetto groves and salt marshes many species of native birds find protection and attractive breeding and feeding places.

During the excursions on Tuesday and Friday opportunities were afforded for seeing a number of characteristic southern birds. More than fifty species were seen on the trip to Dewees Island and members who spent some time in the field observed more than a hundred species during the week.

Invitations for the next annual meeting were received from several eastern cities but by unanimous vote of the Union it was decided to accept the invitation of the Philadelphia members and

¹ As a guide for this trip an attractive circular, 'The A. O. U. Seeing the Audubon-Bachman Country,' with brief historical and descriptive notes, was prepared by the Local Committee on Arrangements.

the Academy of Natural Sciences, and the Forty-seventh Stated Meeting will, therefore, be held in Philadelphia in the autumn of 1929.

THE PROGRAM.

(Papers are arranged in the order in which they were presented at the meeting. Those marked with an asterisk (*) were illustrated by lantern slides.)

TUESDAY MORNING

- Address of Welcome. DR. CHAS. W. KOLLOCK, President of the Charleston Museum.
- Greetings from the Chief of the Biological Survey, U. S. Dept. of Agriculture, presented by W. C. Henderson, Associate Chief.
- Greetings from the National Association of Audubon Societies. T. GILBERT PEARSON, President of the Association.
- Greetings from the Cooper Ornithological Club. LOYE HOLMES MILLER, President of the Board of Governors.
- Greetings from the Royal Australasian Union, in session at Canberra, Australia, Nov. 20-22, presented by the Secretary of the A. O. U.
- Roll Call of Fellows and Members, Report of Business Meeting, Announcement of the Result of Elections.
1. Catesby's 'Natural History of Carolina' and its connection with the Nomenclature of North American Birds. WITMER STONE, Academy of Natural Sciences, Philadelphia, Pa. (20 min.)
 2. In Memoriam—Harry Balch Bailey. A. K. FISHER, Biological Survey, Washington, D. C. (25 min.)
 3. Collections and Recollections. SAMUEL SCOVILLE, JR., Philadelphia, Pa. (20 min.)
 4. An Historical Review of Florida Ornithology. A. H. HOWELL, Biological Survey, Washington, D. C. (30 min.)

TUESDAY AFTERNOON

Motor Trip to Collecting Grounds of Catesby, Audubon and Garden.

TUESDAY EVENING—MEMORIAL SESSION

- St. John's Lutheran Church Parish House,¹ Clifford and Archdale Streets, 8:15 p. m.
5. Audubon and Bachman, Co-workers and Friends. ALEXANDER SPRUNT, JR., Charleston Museum. (25 min.)
 6. Some Letters of Bachman to Audubon. RUTHVEN DEANE, Chicago, Ill. (15 min.)

¹ St. John's Lutheran Church, where Bachman was pastor, was open to visitors before the meeting and the members of the A. O. U. visited the church, the Bachman Memorial Room, and his grave under the chancel.

7. In Memoriam—Leverett Mills Loomis. LOUIS B. BISHOP, Pasadena, Calif. (25 min.)
8. June in Audubon's Labrador. Illustrated. ARTHUR A. ALLEN, Cornell University, Ithaca, N. Y. (45 min.)

WEDNESDAY MORNING—GENERAL SESSION

9. *The Body Temperature of Adult Birds. S. CHARLES KENDEIGH, Cleveland, Ohio. (30 min.)
10. *Recent Spread of the Starling in North America. MAY THACHER COOKE, Biological Survey, Washington, D. C. (15 min.)
11. *The Measurement of Birds. LEONARD G. WORLEY, Cleveland, Ohio. (25 min.)
12. *Results from Banding Black-crowned Night Herons. JOHN B. MAY, State Ornithologist, Boston, Mass. (15 min.)
13. *Variations in Migration. W. I. LYON, Waukegan, Ill. (15 min.)
14. Some Causes of Mortality in Birds. F. C. LINCOLN, Biological Survey, Washington, D. C. (20 min.)
15. Some Rare Visitors to the Detroit Area. MRS. ETTA S. WILSON, Detroit, Mich. (20 min.)
16. *The Bird Life of Mt. Roraima, British Guiana. FRANK M. CHAPMAN, American Museum of Natural History, New York. (Read by title.)
17. Forty Years of Bird Study. MRS. CHARLES B. GRAVES, New London, Conn. (20 min.)
18. Notes on the Field Identification of Terns. LUDLOW GRISCOM, Museum of Comparative Zoology, Cambridge, Mass. (20 min.)

WEDNESDAY MORNING—TECHNICAL SESSION

19. Notes on the Anatomy of the Emu. W. DEWITT MILLER, American Museum of Natural History, New York. (15 min.)
20. The Green Herons of the World, A Problem in Variation. LUDLOW GRISCOM, Museum of Comparative Zoology, Cambridge, Mass. (10 min.)
21. Egg Weights from Egg Measurements. W. H. BERGTOLD, Denver, Colo. (Read by title.)
22. What is Peale's Petrel? ROBERT CUSHMAN MURPHY, American Museum of Natural History, New York. (10 min.)
23. Summer Birds of Hong Kong, China. RUFUS H. LEFEVRE, Seneca Castle, N. Y. (15 min.)
24. Notes on the Autumn Migration of Limicolae in Holland. CHARLES H. ROGERS, Princeton Museum, Princeton, N. J. (30 min.)
25. The Ivory-billed Woodpecker in South Carolina. THOMAS BARBOUR, Museum of Comparative Zoology, Cambridge, Mass., presented by Edward B. Chamberlain. (10 min.)

26. The Breeding of the Yellow-crowned Night Heron at Ipswich, Mass. CHARLES W. TOWNSEND, Ipswich, Mass. (10 min.)
27. Some Problems in Local Distribution in Angola. RUDYERD BOULTON, Carnegie Museum, Pittsburgh, Pa. (Read by title.)
28. A New Bird Family (Geospizidae) from the Galapagos Islands. H. S. SWARTH, California Academy of Sciences, San Francisco, Calif. (15 min.)
29. The Food of the American Goldfinch. W. DEWITT MILLER, American Museum of Natural History, New York. (20 min.)
30. Discrimination in Collecting Specimens. MAUNSELL S. CROSBY, Rhinebeck, N. Y. (10 min.)

WEDNESDAY AFTERNOON

31. *California's Ancient Bird Life. LOYE HOLMES MILLER, University of California at Los Angeles, Los Angeles, Calif. (45 min.)
32. *International Bird Protection at the Geneva Conference. T. GILBERT PEARSON, President, National Association of Audubon Societies, New York. (25 min.)
33. *Nesting Habits of Wagler's Oropendola on Barro Colorado Island. FRANK M. CHAPMAN, American Museum of Natural History, New York. (Read by title.)
34. *The Habits of African Swifts. JAMES P. CHAPIN, American Museum of Natural History, New York. (20 min.)

THURSDAY MORNING—GENERAL SESSION

35. *Bird Laboratory Methods. S. PRENTISS BALDWIN, Cleveland, Ohio. (Read by title.)
36. *Some Changes in the Distribution of Certain Birds in Minnesota during the Past Fifty Years. THOMAS S. ROBERTS, University of Minnesota, Minneapolis, Minn. (20 min.)
37. *Islands as Species Makers. ROBERT CUSHMAN MURPHY, American Museum of Natural History, New York. (25 min.)
38. *Birds of the Pleistocene in Florida. ALEXANDER WETMORE, Smithsonian Institution, Washington, D. C. (15 min.)
39. *Nelson's Sparrow Breeding in Minnesota, with a Description of the Juvenal Plumage. W. J. BRECKENRIDGE, University of Minnesota, Minneapolis, Minn. (15 min.)
40. Progress of the Waterfowl Census. HARRY C. OBERHOLSER, Biological Survey, Washington, D. C. (20 min.)
41. The Home Garden Sanctuary. WINTHROP PACKARD, Canton, Mass. (10 min.)
42. Bird Life of Monte Verdi Banana Plantation, Costa Rica. ALFRED O. GROSS, Bowdoin College, Brunswick, Maine. (45 min.)

THURSDAY MORNING—SPECIAL SESSION

43. Birds of China. RUFUS H. LEFEVRE, Seneca Castle, N. Y. (30 min.)

44. What Constitutes a Record? F. C. LINCOLN, Biological Survey, Washington, D. C. (15 min.)
45. Eye-color as a Racial Character. JAMES P. CHAPIN, American Museum of Natural History, New York. (10 min.)
46. Unrecorded Courtship Ornamentation in the Least Bittern. CHARLES H. ROGERS, Princeton Museum, Princeton, N. J. (15 min.)
47. Critical Remarks on the Eastern Chickadees. W. E. CLYDE TODD, Carnegie Museum, Pittsburgh, Pa. (10 min.)
48. The Prairie Falcon in the State of Washington. F. R. DECKER and J. HOOPER BOWLES, Washington, presented by Geo. Finlay Simons. (15 min.)

THURSDAY AFTERNOON—MOTION PICTURES

49. Progress in the Ruffed Grouse Investigation. ARTHUR A. ALLEN, Cornell University, Ithaca, N. Y. (25 min.)
50. The Cormorant of the Galapagos Islands. H. S. SWARTH, California Academy of Sciences, San Francisco, Calif. (15 min.)
51. Feathered Fishers of Southland Swamps. H. L. STODDARD, Beachton, Ga. (30 min.)
52. Announcement Regarding Educational Work of National Association of Audubon Societies by the President, T. GILBERT PEARSON, New York City. (5 min.)
53. The American Eagle in Action. FRANCIS H. HERRICK, Western Reserve University, Cleveland, Ohio. (35 min.)
54. Camera Trophies—1928. HOWARD H. CLEAVES, New York City. (45 min.)

ATTENDANCE.

The register showed the names of 27 Fellows, 1 Corresponding Fellow, 26 Members and 76 Associates, making a total of 130 members. Most of these members are included in the group photograph taken in front of the Museum. Among the number were two founders, Charles F. Batchelder and Albert K. Fisher, and three Fellows elected at the first meeting, Ruthven Deane, Thomas S. Roberts and W. E. Saunders. The Union had the pleasure of welcoming one of its Corresponding Fellows, Mr. M. A. Carriker, who has recently returned to the United States after a residence of some years in Santa Marta, Colombia, and was thus able for the first time to attend an annual meeting. Among the members who came from a distance were Dr. Loye Holmes Miller, Joseph Mailliard and Harry S. Swarth from California; Mr. and Mrs. J. H. Fleming, Hoyes Lloyd, P. A. Taverner

and W. E. Saunders from Canada; Dr. A. O. Gross from Maine; Dr. T. S. Roberts and W. J. Breckenridge from Minnesota; and Mr. and Mrs. Ruthven Deane, Mr. and Mrs. W. I. Lyon and Charles S. Kendeigh from Illinois.

Representatives were present from 21 states, the District of Columbia, and the Province of Ontario. The states included California, Minnesota and all of those east of the Mississippi River except 7—Vermont, Rhode Island, Delaware, Indiana, Kentucky, North Carolina and Mississippi. The largest delegations of members outside of South Carolina included 24 from the District of Columbia, 16 from Pennsylvania, 12 or more each from Massachusetts and New York, and 10 or more from Georgia.

Fifteen natural history museums were represented by one or more of their members (including five directors), viz., American, California Academy of Sciences, Canadian National, Carnegie, Charleston, Cleveland, Comparative Zoology, Everhart, Museum of History, Art and Science of Los Angeles, Philadelphia Academy, Princeton, Royal Ontario, University of Alabama, University of Michigan and University of Minnesota.

Thirteen institutions of higher learning were represented. In addition to the four universities just mentioned the list included Bowdoin, Cornell, Peabody College in Nashville, Western Reserve University in Cleveland, State College of Agriculture of Georgia, and the Universities of California, Illinois, Pennsylvania and South Carolina.

FELLOWS AND MEMBERS PRESENT.

FELLOWS.—Arthur A. Allen, Charles F. Batchelder, Arthur C. Bent, Louis B. Bishop, James P. Chapin, Ruthven Deane, Albert K. Fisher, James H. Fleming, Edward H. Forbush, Ludlow Griscom, Joseph Mailiard, W. L. McAtee, W. DeW. Miller, Robert C. Murphy, Harry C. Oberholser, T. S. Palmer, James L. Peters, Charles W. Richmond, Joseph H. Riley, Thomas S. Roberts, William E. Saunders, Witmer Stone, Harry S. Swarth, Percy A. Taverner, W. E. Clyde Todd, Charles W. Townsend, Alexander Wetmore—Total 27.

CORRESPONDING FELLOW.—M. A. Carriker.

MEMBERS.—Vernon Bailey, Mrs. Vernon Bailey, Thomas Barbour, Miss May Thacher Cooke, Maunsell S. Crosby, Alfred O. Gross, Francis H. Herrick, Arthur H. Howell, Herbert K. Job, F. H. Kennard, F. C. Lincoln, Hoyes Lloyd, William I. Lyon, Loye Holmes Miller, John T. Nichols, T. Gilbert Pearson, Edward A. Preble, Charles H. Rogers,

George Finlay Simmons, Alexander Sprunt, Jr., J. Fletcher Street, Herbert L. Stoddard, George M. Sutton, Josselyn Van Tyne, Francis Beach White, Robert W. Williams—Total 26.

ELECTION OF FELLOWS, MEMBERS AND ASSOCIATES.

FELLOWS—1

Arthur Trezevant Wayne, Mount Pleasant, S. C.

HONORARY FELLOWS—3

Jean Delacour, Château de Clères, France

Richard Meinertzhagen, London, England

Harry Forbes Witherby, London, England

CORRESPONDING FELLOWS—1

Oscar Neumann, Berlin, Germany

MEMBERS—4

Alexander Sprunt, Jr., Charleston, S. C.

John Fletcher Street, Philadelphia, Pa.

George Hay Stuart, 3rd, Philadelphia, Pa.

Josselyn Van Tyne, Ann Arbor, Mich.

ASSOCIATES—235

The names of Associates who qualify will appear in the annual directory of members in 'The Auk' for April.