THE FORTY-NINTH STATED MEETING OF THE AMERICAN ORNITHOLOGISTS' UNION OCTOBER 19–22, 1931.

BY T. S. PALMER.

A cordial welcome, a varied program, and perfect weather combined to make the 49th Stated Meeting at Detroit, Mich., a decided success. In several respects this meeting was an experiment, as it was the first time the Union had met in Michigan, the first time it had met outside a natural history museum, and the first time the local arrangements had ever been entrusted to a woman, Mrs. Etta S. Wilson, being Chairman of the Local Committee. The head-quarters were at the Book-Cadillac Hotel, where every facility was furnished for holding simultaneous sessions and business meetings together with ample space for exhibits.

Business Sessions: As usual, the meetings on Monday included two sessions of the Council at 10 A.M., and 2 P.M., a brief meeting of the Fellows at 4 P.M., and meetings of the Fellows and Members at 4.15 and 8 P.M. At the business meeting 44 Fellows and Members were present. The report of the Secretary showed a total membership of 1975, the Treasurer reported total receipts of \$9,909.50, and disbursements of \$9,069.72, leaving a balance of \$839.78, and the report of the Investment Trustees showed the present condition of the permanent funds of the Union.

Five Members were elected from the class of Associates, and on recommendation of the Council three Corresponding Fellows and 215 Associates were also elected. All the officers for 1931 were reelected for the ensuing year.

The Brewster Medal, awarded biennially to the author of the most important work relating to the birds of the Western Hemisphere published during the preceding six years, was awarded to Mrs. Florence Merriam Bailey for her 'Birds of New Mexico' issued in 1929. This is the first time this medal has ever been given to a woman and the first time for a state list.

The principal business included appropriations for printing the 'Ten Year Index of The Auk' for 1921-30, and assistance in the

publication of the chapter on 'Aves' in the annual volume of the 'Zoological Record.' Authorization was also made for the preparation of a memorial volume to be issued in connection with the semicentennial meeting in 1933, which will summarize the progress of American ornithology since the organization of the Union.

Resolutions were adopted expressing the thanks of the Union to the Local Committee, the Director of the Museum of Zoology of the University of Michigan, to David Olmsted and the Book-Cadillac Hotel, the Louise St. Clair Chapter of the D. A. R., the Board of Directors of the Cranbrook Institute of Science, and the Detroit Institute of Art for various courtesies extended to the Union during the meeting. The following resolution relative to birds of prey was also unanimously adopted:

RESOLVED, that the American Ornithologists' Union regrets deeply the campaign of destruction waged by certain individuals and interests against the birds of prey, the result being that the numbers of most species are very low, and in some cases total extinction may be approaching;

The Union wishes to place itself on record as being opposed to the said destruction, believing that many of the species affected are positively beneficial and that almost if not quite all the others are now so rare in the breeding season, as to nullify any effect by them on the numbers of other birds;

And the Union is also opposed to the introduction or existence of any laws offering bounties for the destruction of these birds.

Another resolution disapproving of the poisoning of birds and mammals was referred to the Committee on Bird Protection for further consideration.

Public Meetings:—The public meetings opened with an address of welcome on Tuesday morning by Hon. Frank Cody, Superintendent of Schools, to which a response was made by Vice President Bent. In the evening at the Art Institute Hon. Frank Murphy, Mayor of Detroit, extended a greeting to the members to which a response was made by Dr. H. C. Oberholser. At Ann Arbor, the President of the University, Dr. Alexander G. Ruthven, welcomed the Union and a response followed by the Secretary.

The program, reflecting some of the more important activities of the members, was characterized by a number of papers on life histories and an unusual number of motion pictures. The outstanding contribution was doubtless Brand's 'Preliminary Report of a New Method of Recording Bird Songs' illustrated by reproductions of the songs of some thirty species. It is difficult to obtain the song of any particular bird in the field because other sounds and the reverberation of the recording machine are reproduced at the same time. When these obstacles have been overcome, however, it will be possible to have papers illustrated by songs as well as by motion pictures and photographs of the birds.

Several of the members who had recently returned from distant lands were able to contribute very interesting accounts of field work in the Arctic, in Labrador, on Southampton Island, in Manitoba, in Haiti, in Africa and in Madagascar.

The opening paper by B. H. Christy presented, in the absence of the author, by George M. Sutton, was a unique account of the quest for the Condor in California with the aid of an airplane. A number of papers on game birds presented various aspects of conservation and included fine moving pictures of the Long-billed Curlew by W. W. Bennett and the Blue Goose by E. A. McIlhenny. The courtship performance of the Canada Spruce Grouse was described by W. J. Breckenridge, recent changes in the Federal migratory bird regulations and the status of Federal bird refuges were outlined by Paul G. Redington, Chief of the Biological Survey, and a comprehensive paper on the 'Present Status of the Whooping Crane' was presented by Myron H. Swenk. Dr. Allen reported on 'Further Progress in Rearing Ruffed Grouse,' and Dr. H. F. Lewis on 'Duck Production on the Pre-Cambrian Shield' in Canada. Conservation topics were discussed in Pirnie's 'Waterfowl Conservation' in Michigan and an account of the Kellogg Bird Sanctuary, Manuel's 'Relation of the Common Tern to Commercial Fisheries in Saginaw Bay, Mich.,' Peters' 'Insects and other External Parasites of Bird Life,' and Shadle's 'Observation on Avian Mortality in Traffic.'

Important records were contained in Sutton's paper on the 'Nesting of Harris's Sparrow at Churchill, Manitoba,' Baynard's 'First Set of Scott's Seaside Sparrow,' and Bailey's 'Notes on the Rosy Finch Nesting in the Central Sierra of California,' while detailed life history studies were presented in Miss Sherman's 'Habits of the Short-billed Marsh Wren,' Aldrich's 'Notes on the Long-billed Marsh Wren,' Mrs. Nice's account of the Black-throated Green

Warbler, A. M. Bailey's pictures of the Golden Eagle, and F. H. Herrick's 'Bald Eagle in Action.' Other papers on life histories and distribution were Lyon's 'Gulls and Terns of the Great Lakes,' Tyrrell's notes on migration at White Fish Point, Michigan, Wynne-Edwards' description of the roosting of Starlings at St. Lambert, Quebec, Eaton's account of the Starling in New York State, May's 'Birds of the Western Parks,' A. M. Bailey's pictures of 'Louisiana Wild Life,' and Hadley's report, illustrated by excellent pictures, of birds nesting on the Audubon reservations along the coast from Maine to Texas.

Among the more technical contributions were Mayr's 'Problems Presented by the Classification of Island Birds,' Lincoln's 'Sex Ratio in Ducks,' Friedmann's 'Parasitic Habit in Ducks,' Kendeigh's 'Influence of Temperature on Distribution and Migration,' Boulton's 'Distributional Problems in the Bird Life of African Mountain Rain Forests,' Kramer's 'Early Bird,' Wood's 'Data on Harlan's Hawk,' and Grinnell's 'Inferences from the New Check-List.'

In Allen's account of the 'Fuertes Bird Sanctuary' and Chapman's interesting 'Memories of Fuertes' were recalled some of the activities of Louis Agassiz Fuertes in the field both at home and abroad. In closing, Dr. Chapman suggested that some time it might be possible to have in addition to the Brewster Memorial Fund, a Fuertes Memorial Fund for the recognition and encouragement of outstanding work in bird painting and bird photography.

In addition to the papers listed, several other titles were received too late to obtain a place on the program, and of the fifty-six included, six were read only by title because of lack of time or absence of the authors.

Exhibits:—The exhibits this year were unusually varied and were arranged both at the headquarters in Detroit and in the Museum of Zoology at Ann Arbor. The principal feature was an art exhibit comprising some 150 pictures of birds and about evenly divided between paintings and photographs. Each exhibitor was limited to six paintings or ten photographs. A list of the pictures was provided, and the collection was artistically displayed in a room opposite the entrance to the main lecture hall. Most of the paintings illustrated single species but Brandreth and Jaques in-

cluded several artistic scenes while the series of Fuertes pictures consisted entirely of studies of heads. Following are the artists who exhibited bird paintings:

Arthur Augustus Allen Courtenay Brandreth Walter John Breckenridge John Templeman Coolidge, Jr. Edward von Siebold Dingle Louis Agassiz Fuertes, 1874–1927 Robert Bruce Horsfall Francis Lee Jaques Paul A. Kellogg Roger Tory Peterson Karl Plath Earl Lincoln Poole William Joseph Schaldach George Miksch Sutton Walter Alois Weber

Photographs were exhibited by the following contributors:

Alfred Marshall Bailey Clarence Marvin Beal Miss Margaret Lamb Bodine Howard Henderson Cleaves Albert Hawes Cordier Joseph Scattergood Dixon George Miksch Sutton William Bryant Tyrrell Kenneth Gordon Cleveland Putnam Grant Miss Elizabeth Kingsbury Cyril Elmer Lamb William Alfred Paff Olin Sewall Pettingill, Jr. Wilfred August Welter Laidlaw Williams

In an adjoining room was a special exhibit illustrating Arthur H. Howell's 'Florida Bird Life' consisting of fifteen original paintings by Jaques, a prospectus of the book and samples of the title page and proofs. At the entrance to the lecture hall was an interesting exhibit of some thirty portraits of Michigan ornithologists furnished by the Museum of Zoology. At Ann Arbor the exhibits comprised a group of Kirtland's Warbler, another of the Passenger Pigeon and a complete series of all the editions of the seven State lists of the birds of Michigan. In the bird range were the unrivalled series of Harlan's Hawk and Krider's Hawk brought together by Norman A. Wood. These and other interesting specimens proved such an attraction that the bird range vied with the lecture halls in holding the attention of members who found the time at the Museum entirely too brief to see and hear all they desired.

Social Features:—The social features began with two dinners on Monday evening, one to the Fellows of the Union and the other to the ladies, both tendered by the Local Committee on Arrangements.

The annual dinner on Wednesday was held at the Book-Cadillac Hotel and was attended by 159 members and guests. Dr. Alexander W. Blain acted as toastmaster and introduced the speakers.

An original poem was read by Miss Anne Campbell of Detroit, imitations of bird songs were given by Miss Frances M. Sellers of Scottsburg, Ind., whose ability as a whistler was ably demonstrated by several musical selections, and the entertainment was closed by brief impromptu talks by various members on their personal experiences. On Thursday a luncheon was tendered the members of the Union by the Cranbrook Institute. A brief afternoon session followed and the guests were then shown about the grounds and buildings of this unique educational center.

On Friday morning a trip was taken to Kingsville, Ontario, to the bird refuge established by Jack Miner. Although Mr. Miner was absent and the Canada Geese had not yet arrived, the arrangements for feeding and banding the birds were explained in detail by Mr. Manley Miner, and the party had an opportunity of viewing the extensive grounds and the improvements on the refuge. A large flock of starlings established a roost on the place this autumn and threatened to consume the food intended for robins and other migratory birds. In an effort to reduce their numbers, trapping had been in operation for sixty days previous to the visit and no less than 27,000 starlings had been captured but apparently without materially reducing the flock. After luncheon at Kingsville, the party proceeded to Point Pelee National Park, where under the guidance of W. E. Saunders, P. A. Taverner, and others, the members had an opportunity of seeing some of the birds in this spot made famous by the former work of these and other observers. Several flocks of gulls, terns, hawks, starlings and other birds were observed and fifty-two species were seen by various members during the day.

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; those marked with a dagger (†) were illustrated by motion pictures.)

TUESDAY MORNING.

Introductory address by A. W. Blain on behalf of the Local Committee on Arrangements.

Address of welcome by Frank Cody, Superintendent of Schools. Response on behalf of the Union by A. C. Bent.

Roll Call of Fellows and Members, Report of the Business Meeting. Announcement of the Result of Elections.

Announcement of the Award of the Brewster Medal.

- A Quest for a Condor. BAYARD H. CHRISTY, Sewickley, Pa. (Presented by George M. Sutton.) (10 min.)
- *Memories of Fuertes. Frank M. Chapman, American Museum of Natural History, New York, N. Y. (30 min.)
- 3. *Notes Afield in Hispaniola. Alexander Wetmore, Smithsonian Institution, Washington, D. C. (30 min.)
- *The Painting Habit of the Satin Bower Bird. Lee S. Crandall, New York Zoological Park, New York City. (5 min.)
- †In and about the Louis Agassiz Fuertes Bird Sanctuary. ARTHUR A. ALLEN, Cornell University, Ithaca, N. Y. (30 min.)
- Archibald Menzies, First Collector of California Birds. Joseph Grin-Nell, Museum of Vertebrate Zoology, Berkeley, California. (Read by title.)
- 7. Bird Songs Seldom Heard. Charles B. Hutchins, Boulder, Colo. (Read by title.)

TUESDAY AFTERNOON—GENERAL SESSION.

- In Memoriam: Waldron DeWitt Miller, 1879–1929. JAMES P. CHAPIN, American Museum of Natural History, New York. (Read by title.)
- Some Inferences from the New Check List. Joseph Grinnell, Museum of Vertebrate Zoology, Berkeley, Calif. (20 min.)
- Some Habits of the Short-billed Marsh Wren. Althea R. Sherman, National, Iowa. (30 min.)
- Federal Reservations and Recent Changes in Migratory Bird Regulations. Paul G. Redington, Chief, Biological Survey, Washington, D. C. (5 min.)
- †The Eagle in Action. Francis H. Herrick, Western Reserve University, Cleveland, Ohio. (45 min.)
- A Study of Two Nests of the Black-throated Green Warbler. Mar-GARET M. and L. B. NICE, Columbus, Ohio. (20 min.)
- *A Reconnaissance of Nesting Birds along the Atlantic and Gulf Coasts. Alden H. Hadley, National Association of Audubon Societies, N. Y. (30 min.)
- Preliminary Report of a New Method of Recording Bird Song (Illustrated by Sound). Albert R. Brand, New York, N. Y. (25 min.)

TUESDAY AFTERNOON—TECHNICAL SESSION.

- The Parasitic Habit in the Ducks. Herbert Friedmann, U. S. National Museum, Washington, D. C. (20 min.)
- *Problems Presented by the Classification of Island Birds. Ernst Mayr, American Museum of Natural History, N. Y. (30 min.)
- *Sex Ratio in Ducks. F. C. Lincoln, Biological Survey, Washington, D. C. (20 min.)

- A New Record for the Philippine Monkey-eating Eagle (Pithecophaga jefferyi). Mrs. M. E. DAVIDSON, California Academy of Sciences, San Francisco, California. (Read by title.)
- Distributional Problems in the Bird Life of African Mountain Rain Forests. W. Rudyerd Boulton, Field Museum, Chicago, Ill. (30 min.)
- Influence of Temperature on Bird Distribution and Migration. S. Charles Kendeigh, Baldwin Bird Research Laboratory, Cleveland, Ohio. (20 min.)

TUESDAY EVENING-DETROIT INSTITUTE OF ARTS.

- †A Year on Southampton Island. George M. Sutton, Bethany, W. Va. (45 min.)
- †Louisiana Wild Life. A. M. Bailey, Chicago Academy of Sciences, Chicago, Ill. (30 min.)

WEDNESDAY MORNING-MUSEUM OF ZOOLOGY, ANN ARBOR.

- The Present Status of the Whooping Crane. Myron H. Swenk, University of Nebraska, Lincoln, Nebr. (20 min.)
- *More Data on Harlan's Hawk. Norman A. Wood, Museum of Zoology, Ann Arbor, Mich. (20 min.)
- †Gulls and Terns of the Great Lakes. WILLIAM I. LYON, Waukegan, Ill. (30 min.)
- High Lights from some Western Parks. John B. May, Massachusetts Department of Agriculture, Boston, Mass. (10 min.)
- †The Early Bird—Beginning of the Heart Beat and Circulation in the Embryo. Bradley M. Patten and Theodore C. Kramer, Cleveland, Ohio. (30 min.)

WEDNESDAY AFTERNOON—GENERAL SESSION.

- 29. †Courtship Performances of the Canada Spruce Grouse. W. J. Breck-Enridge, University of Minnesota, Minneapolis, Minn. (20 min.)
- Duck Production on the Pre-Cambrian Shield. Harrison F. Lewis, Chief Federal Migratory Bird Officer, Ottawa, Canada. (20 min.)
- †The Haunts of the Golden Eagle. A. M. Bailey, Chicago Academy of Sciences, Chicago, Ill. (30 min.)
- 32. †Glimpses of the Home Life of Birds along the Canadian Labrador.
 Alfred O. Gross, Bowdoin College, Brunswick, Maine. (45 min.)

Wednesday Afternoon—Conservation Session.

- The Relation of the Common Tern to the Commercial Fisheries of Saginaw Bay, Mich. Canuto G. Manuel, Museum of Zoology, Ann Arbor, Mich. (25 min.)
- The Starling in New York State. ELON H. EATON, Hobart College, Geneva, N. Y. (15 min.)

- 35. *Notes on Whitefish Point, Mich. W. BRYANT TYRRELL, Catonsville, Md. (15 min.)
- *The Importance of Insects and other External Parasites to Wild Life.
 F. C. BISHOPP and HAROLD S. PETERS, Bureau of Entomology, Washington, D. C. (25 min.)
- *Waterfowl Conservation. Miles D. Pirnie, Kellogg Bird Sanctuary, Augusta, Mich. (30 min.)

THURSDAY MORNING-GENERAL SESSION.

- *Lungs of a Train Shed Sparrow. M. W. Lyon, Jr., South Bend, Ind. and Wm. Engels, University of Notre Dame, Ind. (5 min.)
- *Nesting of Harris' Sparrow at Churchill, Manitoba. John B. Semple, Sewickley, Pa., and George M. Sutton, Bethany, W. Va. (15 min.)
- *Rosy Finches Nesting in the Central Sierra of California. Vernon Bailey, Biological Survey, Washington, D. C. (15 min.)
- 41. *A Study of the Home Life of the Maryland Yellow-throat. Henry Mousley, Montreal, Canada. (Read by title.)
- *The First Set of Scott's Seaside Sparrow. OSCAR E. BAYNARD, Plant City, Fla. (Read by title.)
- †A Naturalist in the Arctic. P. A. TAVERNER, National Museum of Canada, Ottawa, Canada. (30 min.)
- Observations on Avian Mortality in Traffic, 1927–1930. A. R. Shadle, University of Buffalo, Buffalo, N. Y. (15 min.)
- 45. †Brief Account of Recent Expeditions in Africa. W. Rudyerd Boulton, Field Museum, Chicago, Ill. (45 min.)

Thursday Morning—Motion Picture Session.

- 46. †The Western Grebe and other Dakota Birds. W. F. Kubichek, Coe College, Cedar Rapids, Iowa. (Read by title.)
- †Blue Geese in their Winter Home. E. A. McIlhenny, Avery Island,
 La. (Presented by T. S. Palmer) (20 min.)
- 48. †The Roosting of Starlings at St. Lambert, Quebec. V. C. WYNNE EDWARDS, McGill University, Montreal, Canada. (15 min.)
- 49. †Further Progress in the Rearing of Ruffed Grouse. ARTHUR A. ALLEN, Cornell University, Ithaca, N. Y. (20 min.)
- †Long-billed Curlew and other Sandhill Birds. Walter W. Bennett, Arnolds Park, Iowa. (Presented by T. S. Palmer) (30 min.)
- †Road-Runner and Hummingbirds. I. H. Johnston, Charleston, W. Va. (30 min.)
- Notes on the Life History of the Long-billed Marsh Wren. John W. Aldrich. Cleveland Museum of Natural History, Cleveland, Ohio. (10 min.)
- 53. †A Visit to the Kellogg Bird Sanctuary. MILES D. PIRNIE, Kellogg Bird Sanctuary, Augusta, Mich. (15 min.)

THURSDAY AFTERNOON—CRANBROOK INSTITUTE OF SCIENCE.

- 54. Are Rings of Holes in Tree Bark made by Downy Woodpeckers? Charles W. Townsend, Ipswich, Mass. (20 min.)
- *Camera Studies of the Birds of Churchill, Manitoba. John B. Sem-Ple, Sewickley, Pa., and Olin S. Pettingill, Jr., Middleton, Mass. (45 min.)
- *A Naturalist in Madagascar. RICHARD ARCHBOLD, American Museum Natural History, New York, N. Y. (30 min.)

ATTENDANCE.

The complete registration showed the presence of 23 Fellows, one Corresponding Fellow, 27 Members and 129 Associates, or a total of 180 members, while the visitors increased the total number present to more than 200. For the first time since the meeting in Chicago, in 1922, no Founders were present but the list included three Fellows elected at the first meeting, Ruthven Deane, Thomas S. Roberts and W. E. Saunders. Among those who came from a distance were Dr. L. B. Bishop, Mrs. M. E. Davidson, and Dr. and Mrs. Joseph Grinnell from California; I. N. Gabrielson from Oregon, J. A. Munro from British Columbia, A. C. Lloyd from Saskatchewan, M. H. Swenk from Nebraska, P. A. DuMont and Miss A. R. Sherman from Iowa, A. H. Cordier from Missouri, and H. L. Stoddard from Georgia.

Representatives were present from 21 states, the District of Columbia and 5 Canadian provinces. The States represented and the number registered from each state were as follows: Maine, 1; Vermont, 1; Massachusetts, 8; New York, 24; New Jersey, 1; Pennsylvania, 8; Maryland, 2; Virginia, 2; Georgia, 1; West Virginia, 2; Ohio, 13; Indiana, 3; Illinois, 11; Michigan, 53; Wisconsin, 3; Minnesota, 2; Iowa, 3; Nebraska, 1; Missouri, 1; California, 4; Oregon, 1; District of Columbia, 18; British Columbia, 1; Saskatchewan, 1; Ontario, 12; Quebec, 2; and Nova Scotia, 1.

Seventeen museums were represented by one of more of their members, namely, American, California Academy of Sciences, Canadian National, Carnegie, Chicago Academy of Sciences, Cleveland, Everhart, Field, Museum of Comparative Zoology, Museum of Vertebrate Zoology, Ohio State Museum, Princeton, Public Museum of Milwaukee, Royal Ontario, University of Michigan, University of Minnesota, and U. S. National.

Eighteen Colleges and Universities were also represented, namely, Bowdoin, Cornell, Harvard, Hobart College, Kalamazoo College, McGill, Michigan State Normal College, Notre Dame, Oberlin College, Ohio State University, Princeton, University of Buffalo, University of California, University of Michigan, University of Minnesota, University of Nebraska, University of Toronto, and Western Reserve.

The total attendance was about the same as last year, but the number of States and Provinces larger than ever before, and the number of colleges fifty per cent greater than last year.

As a record of the meeting a group photograph of 135 of those present was taken at the headquarters and another of those visiting Cranbrook.

Fellows, Members and Associates Present (By States).

Fellows:—California, Louis B. Bishop, Pasadena; Joseph Grinnell, Berkeley. District of Columbia, Mrs. Florence M. Bailey, Herbert Friedmann, Arthur H. Howell, Harry C. Oberholser, T. S. Palmer, Alexander Wetmore, Washington. Illinois, Ruthven Deane, Wilfred H. Osgood, Chicago. Maine, Alfred O. Gross, Brunswick. Massachusetts, Arthur C. Bent, Taunton; James L. Peters, Cambridge; Charles W. Townsend, Ipswich. Minnesota, Thomas S. Roberts, Minneapolis. New York, Arthur A. Allen, Ithaca; Frank M. Chapman, New York. Ohio, Lynds Jones, Oberlin. Pennsylvania, W. E. Clyde Todd, Pittsburgh. Virginia, Waldo L. McAtee, Cherrydale. Ontario, James H. Fleming, Toronto; William E. Saunders, London; Percy A. Taverner, Ottawa.—Total 23.

Corresponding Fellow: Ernst Mayr, New York, N. Y.

Members.—District of Columbia, Vernon Bailey, Harold C. Bryant, Frederick C. Lincoln, Edward A. Preble, Washington. Georgia, Herbert L. Stoddard, Thomaston. Illinois, Alfred M. Bailey, W. Rudyerd Boulton, Chicago; William I. Lyon, Waukegan. Iowa, Miss Althea R. Sherman, National. Massachusetts, Frederic H. Kennard, Newton Centre; John B. May, Cohasset. Michigan, Josselyn Van Tyne, Norman A. Wood, Ann Arbor. Nebraska, Myron H. Swenk, Lincoln. New Jersey, Charles H. Rogers, Princeton. New York, Lee S. Crandall, Mrs. Walter W. Naumburg, New York; Elon H. Eaton, Geneva. Ohio, Francis H. Herrick, George F. Simmons, Cleveland; Mrs. Margaret M. Nice, Columbus. Oregon, Ira N. Gabrielson, Portland. West Virginia, George M. Sutton, Bethany. British Columbia, James A. Munro, Okanagan Landing. Ontario, Harrison F. Lewis, Hoyes Lloyd, Ottawa; Lester L. Snyder, Toronto.—Total 27.

Associates:—California, 2—Mrs. M. E. Davidson, San Francisco; Mrs. Joseph Grinnell, Berkeley.

District of Columbia, 8-W. Howard Ball, C. H. M. Barrett, C. W. H.

Ellis, W. B. Grange, R. B. Horsfall, Mrs. T. S. Palmer, H. S. Peters, F. M. Uhler, Washington.

Illinois, 6—Mrs. H. L. Baldwin, Cleveland P. Grant, S. S. Gregory, Jr., Ashley Hine, C. E. Underdown, Chicago; W. A. Weber, Evanston.

Indiana, 3—Wm. L. Engels, Notre Dame; Mrs. E. K. Little, Lowell; M. W. Lyon, Jr., South Bend.

Iowa, 2-P. A. Du Mont, Des Moines; W. L. Strunk, Decorah.

Maryland, 2—W. C. Henderson, Chevy Chase; W. B. Tyrrell, Catonsville.

Massachusetts, 3—Mrs. Owen Durfee, Fall River; Miss Elizabeth Kingsbury, Framingham Center; O. S. Pettingill, Jr., Middleton.

Michigan, 51-P. F. Allan, F. N. Blanchard, L. R. Dice, D. W. Douglass, H. K. Gloyd, H. W. Hann, T. D. Hinshaw, C. G. Manuel, Miss Frances Minnich, Adolph Murie, R. E. Olsen, J. C. Salyer, J. H. Wood, Ann Arbor; A. W. Blain, Mrs. W. W. Bowe, Mrs. J. R. Brown, R. E. Follett, W. P. Harris, Mrs. J. W. Hughes, Mrs. H. G. Kiger, Miss M. C. Ladd, W. H. MacCraken, Arch McIntyre, J. C. Peter, Mrs. E. W. Stoddard, Mrs. F. L. Vandeveer, Mrs. E. S. Wilson, Detroit; B. A. Barber, Hillsdale; Mrs. G. A. Boyd, Dearborn; Wm. G. Fargo, Mrs. E. K. Frey, Jackson; Mrs. C. H. Gleason, Grand Rapids; Richard Gillespie, Bay City; T. L. Hankinson, Ypsilanti; P. F. Hickie, Pinckney; Miss Charlotte Hughson, Highland Park; F. A. McLinden, Flint; Henry C. Miller, Monroe; C. A. Newcomb, Jr., Pontiac; Mr. and Mrs. N. T. Peterson, Battle Creek; Miles D. Pirnie, Augusta; Wm. E. Praeger, Kalamazoo; W. B. Purdy, Milford; Mr. and Mrs. Frank J. Sherman, Huntingdon Woods: E. D. Slawson, Bay City: Frank Smith. Hillsdale; J. W. Stack, East Lansing; Harvey Swanebeck, Fenton; L. H. Walkinshaw, Battle Creek.

Minnesota, 1-W. J. Breckenridge, Minneapolis.

Missouri, 1-A. H. Cordier, Kansas City.

New York, 18—Richard Archbold, J. H. Baker, A. R. Brand, C. G. Fisher, A. H. Hadley, W. W. Naumburg, W. D. Sargent, Carll Tucker, Mrs. Carll Tucker, W. A. Welter, New York; Courtenay Brandreth, Ossining; Verdi Burtch, Branchport; Paul Kellogg, Cortland; J. W. Large, R. H. Lefevre, A. L. Rand, Ithaca; James Savage, A. R. Shadle, Buffalo.

Ohio, 9—J. W. Aldrich, S. C. Kendeigh, T. C. Kramer, Cleveland; L. W. Campbell, Toledo; G. M. Cook, Youngstown; W. C. Herman, Cincinnati; E. S. Thomas, M. B. Trautman, C. F. Walker, Columbus.

Pennsylvania, 7—John Bartram, West Chester; Mrs. F. H. Coffin, R. N. Davis, Scranton; J. T. Emlen, Jr., Philadelphia; M. G. Netting, Pittsburgh; H. T. Underdown, Philadelphia; T. E. Winecoff, Harrisburg.

Vermont, 1-W. P. Smith, Wells River.

Virginia, 1-P. G. Redington, Falls Church.

West Virginia, 1—I. H. Johnston, Charleston.

Wisconsin, 3—O. J. Gromme, C. S. Jung, Milwaukee; A. W. Schorger, Madison.

Canada, Nova Scotia, 1—V. E. Gould, Wolfville. Ontario, 6—C. H. D. Clarke, T. M. Shortt, Toronto; Eli Davis, J. E. Keays, London; Mrs. Hoyes Lloyd, Ottawa; Mrs. W. B. Perley, Ojibway. Quebec, 2—E. A. Falardeau, Quebec; V. C. Wynne-Edwards, Montreal. Saskatchewan, 1—A. C. Lloyd, Davidson.

ELECTION OF OFFICERS.

The election of officers for 1932 resulted in the re-election of the officers of the preceding year as follows: President, Joseph Grinnell; Vice-Presidents, J. H. Fleming and A. C. Bent; Secretary, T. S. Palmer; Treasurer, W. L. McAtee. Members of the Council (in addition to officers and expresidents) J. P. Chapin, Ruthven Deane, H. C. Oberholser, J. L. Peters, C. W. Richmond, T. S. Roberts, and P. A. Taverner.

The Council elected Witmer Stone, Editor of 'The Auk'; W. L. McAtee, Business Manager; George Stuart, 3d, C. B. Riker and Edward Norris, Trustees; and A. C. Bent, Ruthven Deane, J. H. Fleming, W. L. McAtee, and T. S. Palmer members of the Finance Committee.

ELECTION OF CORRESPONDING FELLOWS, MEMBERS AND ASSOCIATES.

Corresponding Fellows—3

Albert Collin, Helsinki, Finland.

Norman Boyd Kinnear, London, England.

Ernst Mayr, New York, N. Y.

MEMBERS-5

Clinton Gilbert Abbott, San Diego, Calif.

Oliver Luther Austin, Jr., North Eastham, Mass.

Wilfrid Wedgwood Bowen, Philadelphia, Pa.

Bayard Henderson Christy, Sewickley, Pa.

Mrs. Margaret Morse Nice, Columbus, Ohio.

Associates-215

The names of Associates who have qualified will appear later in the directory of members published in 'The Auk.'