

contains several lapsi such as giving the incorrect initials for L. M. Huey (p. 11) and the implication that half-grown ptarmigan breed (p. 51). On the whole it is a valuable compilation of information on the birds and general features of a region, which, due to air travel, is rapidly becoming less remote.—ROBERT W. STORER.

COOPER CLUB MEETINGS

ANNUAL MEETING

The Nineteenth Annual Meeting of the Cooper Ornithological Club was held in Pacific Grove, California, on Friday, Saturday, and Sunday, May 7-9, 1948. The program arranged by a committee of the Northern Division contained the following papers:

May 7, morning session, F. A. Pitelka presiding. Some Behavior Patterns of the Gannet, R. W. Storer; Territorial Relations of Anna and Allen Hummingbirds, F. A. Pitelka.

May 7, afternoon session, R. T. Orr presiding. Notes on the Black Brant on the East Coast of Vancouver Island, Theed Pearse; Fall Migration at Hawk Mountain, Pennsylvania, 1947, Junea W. Kelly; Failure of the Species Concept in the Genus *Pipilo*, Charles G. Sibley; New Avian Records for the Pliocene of California, Hildegard Howard; Birds from the Jones Fauna of the Kansas Pleistocene, T. Downs; Sex and Age Variation in the Common Murre, Robert W. Storer; Observations on a Sense of Smell in Turkey Vultures, Kenneth E. Stager.

May 8, morning session, Charles G. Sibley presiding. Nesting of the Bullock Oriole on the Hastings Reservation, Jean M. Linsdale; The Nocturnal Singing of Birds, Alden H. Miller; Problems of Bird Distribution in Hawaii National Park, Paul H. Baldwin; Some Results of a Banding Study of the Plain Titmouse, Keith L. Dixon; Some Aspects of a Behavior Study of the Brewer Blackbird, Laidlaw O. Williams.

May 8, afternoon session, Charles G. Sibley presiding. Condor Courtship, Carl Koford; Song Sparrows of the San Francisco Bay Region, Joe T. Marshall, Jr.; Observations on the Seasonal Behavior of the Common Merganser, Robert T. Orr; Bathing and Roosting Habits of the California Condor, Ed N. Harrison and Frances F. Roberts; Southern Exposures, Laurel Reynolds.

At an informal meeting Saturday evening, a film entitled "A Sonoran Journey" was shown by Ed N. Harrison and Frances F. Roberts.

On Sunday, May 9, Field trips were conducted

to the Hastings Reservation and to Point Lobos State Park and neighboring coast areas.

GOVERNORS' MEETING

The 23d annual meeting of the Board of Governors of the Cooper Ornithological Club was held on May 7, 1948, at Class Hall, Asilomar, in Pacific Grove, California. President Alden H. Miller called the meeting to order at 7:30 p.m., with the following members present: W. Lee Chambers, C. V. Duff, Walter K. Fisher, W. I. Follett, Dorothy E. Groner, Ed N. Harrison, Hildegard Howard, Junea W. Kelly, Eric C. Kinsey, C. B. Lastreto, Jean M. Linsdale, Alden H. Miller, R. C. Miller, R. T. Moore, Harry R. Painton, Frank A. Pitelka, Charles G. Sibley, K. E. Stager, R. W. Storer, E. Lowell Sumner, and John G. Tyler. Guests present: Stanley G. Jewett and Otto J. Zahn. Proxies were present as follows: F. N. Bassett, H. C. Bryant, H. W. Carriker, R. B. Cowles, John T. Emlen, Jean M. Linsdale, Luther Little, Loye Miller, Sidney B. Peyton, Gayle Pickwell, J. McB. Robertson, Howard Robertson, and S. F. Wood, held by Alden H. Miller; Hilda W. Grinnell, Harold Michener, J. R. Pemberton, T. I. Storer, and A. J. van Rossem, held by Frank A. Pitelka; and Louis B. Bishop, held by W. Lee Chambers.

Minutes of the 22nd annual meeting were read and approved. The report of the Treasurer was submitted jointly by John McB. Robertson and W. Lee Chambers. Mr. Chambers called attention orally to important items of the report and trends indicated by them. At present, accounts covering the Pacific Coast Avifauna series are favorably balanced; however, with repeated increases in current printing costs this is not true of the Condor accounts. It was moved by C. B. Lastreto, seconded by H. R. Painton, that the report of the treasurer be accepted pending examination of it by the Auditing Committee.

C. V. Duff called attention to the need of initiating preparation of the fifth ten-year index, covering the years 1939-1948. A discussion of problems associated with this and earlier indices then ensued.

A. H. Miller presented the report of the editors of The Condor. Since 1947, costs of publishing The Condor have risen 30 per cent. Arrangements with the printer which have helped to limit cost rise have been reduction of amount of text in 8-point type, wider line-spacing in 8-point text, production of issues consisting only of 8-page fascicles, and reduced number of corrections on

galley proof. It was expected that charges will now be levied by the printer for proof-changes and changes in the mailing list. The board was advised to anticipate the possible need for an increase in dues. The editors went on record as not favoring change of printers to a region where costs might be somewhat less, as considerable inconvenience in publication procedure would result; nor did they favor any reduction in the size of *The Condor*. Number of manuscripts submitted for publication was said to be increasing. It was moved by E. L. Sumner, seconded by R. C. Miller, that the report of the editors be accepted.

It was suggested by A. H. Miller that the board take such action as is necessary to permit a raise in dues should this prove necessary. It was moved by R. T. Moore, seconded by C. G. Sibley, that an amendment to the by-laws be drafted, permitting an increase in annual dues if such is deemed advisable by the Board of Directors. Considerable discussion of this problem ensued, and opposing views were freely expressed.

C. V. Duff announced a name-grant supported by Harry R. Painton, to be used in provision of a scholarship for students in ornithology at the University of California at Los Angeles.

It was reported by the President that the Northern and Southern divisions took action calling upon the Board of Governors to appoint a committee to study qualifications to be considered when nominations for honorary members are suggested. This committee, appointed in February, 1948, consists of W. Lee Chambers, Hildegarde Howard, Carl B. Koford, Jean M. Linsdale (chairman), Loye H. Miller and R. T. Orr. The report of the committee, read by J. M. Linsdale, stressed among other points that a primary qualification of nominees should be service to the Cooper Club and to western ornithology. It was moved by E. C. Kinsey, seconded by C. B. Las-treto, that the report be accepted with appreciation and that the recommendations made be followed henceforth.

Mr. Stanley G. Jewett reported a threat of partitioning of the Malheur Lake Wildlife Refuge, involving a removal of over 23,000 acres from the present 158,000 acre refuge area, this area to be reclaimed for supposed use in diversified farming. It was moved by W. Lee Chambers, seconded by H. R. Painton, that resolutions opposing this partitioning of the Malheur Lake Refuge be drawn up and submitted to the Club as a whole at its Business Meeting.

On the motion of C. V. Duff, seconded by W. I.

Follett, incumbent officers were reelected. [Subsequently, upon request to assume another office, A. H. Miller resigned as president of the board.] On the motion of Hildegarde Howard, seconded by Ed N. Harrison, the present editors were asked to continue service for the coming year.

It was moved by E. C. Kinsey, seconded by F. A. Pitelka, that a committee be selected by the President of the Board of Governors to appoint a Cooper Club representative to the AOU council.—FRANK A. PITELKA, *Secretary*.

NORTHERN DIVISION

APRIL.—The regular monthly meeting of the Northern Division of the Cooper Ornithological Club was held on Thursday, April 22, 1948, in Room 2503 Life Sciences Building, University of California, Berkeley, with Dr. Pitelka presiding and 55 members and guests present. Proposals for membership were read as follows: Harold E. Klieforth, 119 Laurel Ave., San Anselmo, Calif., by F. A. Pitelka; Miss Sarah Wheatland, Hopkins Marine Station, Pacific Grove, Calif., by L. O. Williams; and G. Ruhland Rebmann, Jr., 1418 Packard Bldg., Philadelphia 2, Pa., and Carlos Sanchez-Mejorada, Jr., Montes Urales 632, Lomas de Chapultepec, Mexico, D. F., by C. V. Duff.

Mrs. Margaret M. Nice presented an account of a nesting study of the Carolina Wren.—KEITH L. DIXON, *Acting Secretary*.

JUNE.—The regular monthly meeting of the Northern Division of the Cooper Ornithological Club was held on Thursday, June 24, 1948, at 8:00 p.m. in Room 2503 Life Sciences Building, University of California, Berkeley. Vice-president Kelly presided and 20 members and guests were present. The following names were proposed for membership: Dr. Douglas D. Stafford, 912 Grand St., Alameda, Calif., by Junea W. Kelly; Walter E. Howard, San Joaquin Experimental Range, O'Neals, Calif., by J. M. Linsdale; Mrs. J. B. Spellar, Pebble Beach, Calif., by Laidlaw Williams; and Raymond F. Dasman, 1815 Sonoma Ave., Berkeley, Calif., by K. L. Dixon. The proposal for honorary membership of Dr. Louis B. Bishop was read for the second time and unanimously approved by those present.

Informal reports on recent field observations were given by various members. The meeting was adjourned early to permit those present to see a film entitled "Harvest of the Sea," shown in conjunction with the summer meetings of the A.A.A.S.—CHARLES G. SIBLEY, *Secretary*.