

III, pt. 3, Jan. 1904, pp. 185-186). Mr. J. B. Cleland reports the following finds from stomach examinations: Chrysomelid beetles, caterpillars of large hawk moth (*Cequesia triangularis*), banksia moth (*Danima banksiae*), looper caterpillars, beetles (*Elator* sp., *Alicula* sp.), grubs, insect eggs, and bits of grasshoppers (*Emu* IX, pt. 4, April, 1910, p. 222). Hall adds to this list, spiders, snails and lizards (1. c., p. 106).

Our author gives a somewhat longer account of the food of *Graucalus melanops*, but still falls short of an easy possibility. He says "the graucalus lives chiefly upon large insects such as mantids, phasmids and grubs. It is said to be fond of certain native berries and certain species of ants" (no. 10, p. 937). North says: "Stomachs that I have examined contained principally caterpillars, also the smaller species of Phasmidæ and other soft-bodied insects, grasshoppers and a few small seeds and berries. It is very destructive in orchards and vineyards, feeding upon all the softer kinds of fruit, such as mulberries, peaches, apricots, cherries, plums, and bananas. From its fondness for the former fruit it is known in the Upper Clarence District, as the 'Mulberry bird.' About the vineyards at Albury it is one of the first birds to attack the grapes" (1. c., p. 104). Batey also notes that it devours grapes (*Emu* VII, pt. 1, July, 1907, p. 5), another observer notes that it feeds on native figs (*Emu* v, pt. 2, Oct., 1905, p. 86), and Johncock thinks that it distributes mistletoe seeds (*Emu* v, pt. 4, April, 1906, p. 224). C. F. Cole reports it feeding on olives, caterpillars, spiders, beetles, and pickings from a cow skeleton, as well as on larvæ of case moths (*Psychidae*) and of the painted apple moth (*Teia anartoides*) (*Emu* VIII, pt. 3, Jan., 1909, pp. 154-155). Hall found two Coccinellid beetles and more than 100 ants in a single stomach of the "blue jay" (1. c., p. 92.).

These are not all of the notes that could be given on these species, since the reviewer of course has seen by no means all of the economic references in publications on Australian ornithology. Our author's accounts of other species also lack details which a little searching of the *Emu* and other standard publications would have supplied. This is especially noticeable in the case of the yellow-rumped tit (*Acanthiza chrysorrhoa*), the cuckoo (*Cuculus inornatus*), the magpie lark (*Grallina picata*), the white-fronted heron (*Notophox novae-hollandiae*), and the wood swallow (*Artamus tenebrosus*). To be convincing, publications on the value of birds must present detailed proofs and it is regrettable that the comparatively small number available for Australian birds are not collected by the ornithologists most interested in securing their protection.—W. L. MCATEE.

CONSTITUTION OF THE COOPER ORNITHOLOGICAL CLUB

ARTICLE I.

Name and Objects

Sec. 1. This society shall be known as the COOPER ORNITHOLOGICAL CLUB.

Sec. 2. The objects of this Club shall be the study and advancement of Ornithology, with special reference to western North America.

ARTICLE II.

Divisions and Chapters

Sec. 1. This Club shall consist of two coordinate bodies known as the Northern and Southern Division respectively. The Northern Division shall hold its meetings at such places as it may determine upon in the cities about San Francisco Bay, and the Southern Division shall hold its meetings at such places as it may determine upon in the cities of Los Angeles County.

Sec. 2. Local chapters outside the territory described as the home of the two Divisions may be instituted on application made by five or more members so located by residence as to render such chapter meetings a convenience. Such application shall be transmitted in writing to either Division, and the same shall be acted upon by both Divisions in the same manner as upon applications for membership as hereinafter provided for. The powers and privileges of such chapters shall be as subsequently defined.

ARTICLE III.

Members

Sec. 1. There shall be three classes of members of this Club, active, life, and honorary.

Sec. 2. Any person interested in the study of birds and of not less than sixteen years of age shall be eligible to active membership.

Sec. 3. Any active member may become a life member by paying into the treasury of the Club the sum of fifty dollars and notifying the secretary of his Division that he desires to be enrolled as a life member.

Sec. 4. All applications for active or life membership shall be in writing, signed by the applicant and by the member proposing him, and shall state the name and permanent post-office address of the applicant. Such applications shall be forwarded to the Secretary of either Division, and he shall immediately upon receipt of same forward a copy to the Secretary of the other Division. Such applications shall be read at the first subsequent meeting of both

Divisions, and shall be acted upon at the second subsequent meeting of each Division. A two-thirds vote by ballot of the members present at a regular meeting of each Division shall be necessary to elect an applicant to active membership.

Sec. 5. Every application for active membership shall be accompanied by the sum of two dollars (\$2.00), as dues for the calendar year, in consideration of which the member shall be entitled to all publications of the Club for such calendar year, and to all benefits accruing to active members of the Club. This fee shall be transmitted to the Business-manager of the Club. In event of rejection said fee shall be refunded to applicant.

Sec. 6. Any person who shall, in the opinion of the Club, have rendered sufficiently valuable service in the advancement of western Ornithology, shall be eligible to honorary membership in the Club.

Sec. 7. All propositions for conferring honorary membership shall be in writing and signed by at least four active members of the Club and filed with the Secretary of either Division. Such a proposition shall be acted upon at a regular meeting of the Division in which it is introduced, when it shall be sent to the other Division for similar action. A unanimous vote at a regular meeting of each Division shall be necessary to confer the degree of honorary membership. Honorary members shall be exempt from all dues of either Division of the Club, and shall be entitled to all the rights and privileges of active members.

ARTICLE IV.

Officers

Sec. 1. The officers of each Division shall consist of a President, Vice-president, and Secretary. There shall also be an Editor and one or more Business-managers of THE CONDOR chosen from the active members of the Club, who shall be nominated by the officers of both Divisions acting as a committee of the whole, such nominations to be submitted for the approval of the two Divisions at the February meeting of each year, and, in order to stand, shall receive the approval by ballot of two-thirds of the members present at such meetings.

Sec. 2. In case of public meetings, or general meetings at which both Divisions shall be represented, such meeting shall be presided over by the President of the Division nearest whose home, as indicated above, such meeting shall be held, and the Secretary of the other Division shall act as recording officer. In case of inability for any reason of either of these officers to act, then their vice-officer shall be the like officer of the other Division.

Sec. 3. The Secretary of each Division shall keep a record of the meetings of the Club; shall give notice of the time and place of meetings at least one week in advance to members who request it and so signify in writing; shall notify those members-elect whose application first came to him of their enrollment as members in good standing; shall conduct the correspondence of the Division, and perform such other duties as properly devolve on this office.

Sec. 4. The Business-manager shall have control of the finances of the Club; shall receive all dues from members, subscriptions to official organ and donations, and shall receipt for same; shall expend the funds of the Club in the payment of debts authorized by the Club; shall supervise the raising of special funds, by private subscription or otherwise, and expend same as directed by the Club; and shall render a report to each Division in January of each year, and at such other times as may be required. The Business-manager may appoint one or more assistants.

Sec. 5. The Editor of THE CONDOR shall decide upon all matters usually pertaining to the conduct of a periodical, providing that nothing thereby conflicts with the purposes or exceeds the resources of the Club.

Sec. 6. Vacancies occurring in any office shall be filled until the next annual election by a majority vote of the members present at a regular meeting of the Division in which vacancy may occur, except that where vacancies occur in offices regularly requiring election by both Divisions, new officers to fill such vacancies shall be re-nominated and re-elected in the regular way at the first meeting following such vacancy.

ARTICLE V.

Elections

Sec. 1. The nominations for officers in each Division shall be made at the last meeting in each year.

Sec. 2. The election of officers in each Division shall occur in January in each year, and the term of office shall begin immediately after election and extend until their successors are elected and qualified.

Sec. 3. The election of all officers shall be separately and by ballot, a majority vote of the members present being necessary to election.

ARTICLE VI.

Meetings

Sec. 1. Stated and special meetings of the Divisions of the Club may be provided for as deemed expedient by each Division, provided that not more than two months shall elapse between any two stated meetings, unless by postponement for unusual cause.

Sec. 2. Special meetings may be called in either Division by the President thereof, provided that due notice be given by the Secretary to the members of such Division.

Sec. 3. Seven active members shall constitute a quorum for the transaction of business at any meeting of either Division.

Sec. 4. The regular meetings of the Club shall be open to the public, except when deemed inexpedient for special reasons.

ARTICLE VII.

Resignations and Expulsions

Sec. 1. All resignations shall be in writing, addressed to the Secretary of either Division, and may be accepted by a majority of those present at the next regular meeting, provided all dues and assessments of such resigning member shall be paid to the date of filing of resignation.

Sec. 2. Any member may be expelled from the Club on satisfactory evidence that such member is an improper person to be connected with the Club. Such expulsion must be by motion in writing, signed by two active members in good standing, and introduced at a regular meeting of either Division. Such motion shall specify the grounds alleged to render such member an improper person. Upon the introduction of such motion the Secretary shall at once notify the member of such motion and transmit a copy thereof to him. Evidence may be produced at the next regular meeting in support of the motion, and the member shall be allowed to be present and to present such evidence in rebuttal as he may have. After such evidence has been presented, the President of the Division shall submit the question to the members and a two-thirds vote by ballot of the members present shall be necessary in order to pass such motion; provided, however, that the action of a Division in the expulsion of a member shall be ratified by the other Division before such member shall be deemed to have been expelled.

ARTICLE VIII.

Powers Defined

Sec. 1. Each Division shall, in the manner provided by this Constitution, have the power to elect new members to the Club subject to the approval of the other Division, to elect its own officers, levy such assessments as it sees fit, frame, adopt and amend such By-Laws for its own government as may not conflict with this Constitution, and perform such other functions as may come within its province. In case of disagreement between the Northern and Southern Divisions upon any matter appertaining to the Club as a whole, such matter shall be balloted upon by each Division at a regular

meeting within two months of the time of such disagreement; such ballots shall be counted in open meeting of the Division in which cast; the Secretary of the Southern Division shall immediately forward the result in his Division to the Secretary of the Northern Division and the matter shall be decided by the majority of the total number of votes cast, for or against, by the two Divisions. In case of a tie the matter shall be brought up in the same manner at the next regular meeting of each Division, and votes canvassed as above.

Sec. 2. Each Chapter shall be amenable to the two Divisions of the Club, and shall be entitled to elect such officers as are necessary to its organization and operation. The Secretary of a Chapter shall make reports including transcript of minutes promptly following each meeting to the Secretary of both Divisions. A Chapter may levy assessments upon its own members, but shall not incur any indebtedness in the name of the Club. Each Chapter may elect its members in the manner provided in this Constitution, such action to be acted upon by both Divisions at the first regular meeting following. Any papers read before any Chapter meeting shall be transmitted immediately thereafter to the Editor of THE CONDOR to be held by him for the Club.

Sec. 3. Whenever any public or other institution shall present a request to either Division for its co-operation or supervision in connection with the establishment and maintenance of any museum or other enterprise looking to the promotion of ornithological study and research, then such Division shall be empowered to undertake such co-operation or supervision on approval by a majority vote of the members present at any regular meeting and ratification at the next regular meeting of the other Division, and to appoint in the usual way proper committee or representative for such purposes, and such committee or representative duly appointed shall have power to act in the name of the Cooper Ornithological Club, provided that neither Division nor its representatives shall have the power to incur any indebtedness in the name of the Club, except when duly authorized by a two-thirds vote of the members present at a regular meeting of each Division.

ARTICLE IX.

Finances

Sec. 1. The dues of an active member shall be two dollars (\$2.00) per annum, payable to the Business-manager in January of each year.

Sec. 2. Life members shall pay the sum of fifty dollars (\$50.00) in full of all dues.

Sec. 3. All bills for current expense of either Division shall be paid by the Business-manager of the Club out of the general fund, including

expense incurred for the publication of THE CONDOR, special publications, and necessary expenses of the Secretary of either Division. All other bills shall be first authorized by the Division for whose benefit the said expense is incurred before they shall be paid by the Business-manager.

Sec. 4. Any active member who shall fail to pay any dues charged against him within four months after being notified of his delinquency may be subject to suspension from the Club.

ARTICLE X.

Scientific Publications

Sec. 1. The official organ of the Club shall be "THE CONDOR", a bi-monthly periodical published by the Club.

Sec. 2. The proceedings of each meeting of each Division shall be briefly reported in THE CONDOR, together with such other matter as the Editor may deem advisable.

Sec. 3. The Editor may, at his discretion, appoint one or more associates to serve through the current year.

Sec. 4. All publications of the Club shall be mailed to all active members in good standing, and to all honorary members.

Sec. 5. The Club shall have the power to publish such reports, proceedings, memoirs, or other works on Ornithology as may be authorized at any regular or special meeting of either Division, and ratified at the succeeding meeting of the other Division, and to supervise and direct their distribution as it may see fit. The Editor of THE CONDOR shall act also as Editor, with such associates as he may appoint, of any other publications of the Club.

ARTICLE XI.

Amendments

Sec. 1. This Constitution may be amended at the pleasure of the Club; such amendments shall be in writing, and must be proposed at a regular meeting of one Division, action to be taken at the next regular meeting. Amendments must be passed by a majority vote of the members present, and ratified similarly by the other Division.

MINUTES OF COOPER CLUB MEETINGS

SOUTHERN DIVISION

SEPTEMBER.—The September meeting of the Southern Division was held on Thursday evening, September 28, in the office of H. J. Lelande, 246 Wilcox Bldg., Los Angeles, with President Morcom in the chair and the following members present: Howard Robertson, F. S. Daggett, H. J. Lelande, Loye Holmes Miller, O. W. How-

ard, George Willett, A. B. Howell, Antonin Jay, Otto Zahn and J. E. Law.

The minutes of the August meeting were read and approved. On motion of Mr. Lelande, seconded by Mr. Zahn and duly carried, the Secretary was instructed to cast the unanimous ballot of those present electing to active membership Messrs. E. J. Darlington and Bernard Bailey, proposed at the last meeting. Applications were presented from Mr. J. S. Douglas, Bakersfield, Calif., proposed by W. Lee Chambers, and Mr. L. W. Welch, Long Beach, Calif., proposed by Loye Holmes Miller.

The Club then took up the discussion of the new constitution which had been returned by the Northern Division with slight amendments to three of the articles. These were discussed at length and detailed modifications adopted. Finally, on motion of Mr. Lelande, seconded by Mr. Miller and unanimously carried, the new constitution as then amended was adopted in its entirety.

The Secretary then read the minutes of the Northern Division for September, after which the meeting was adjourned.—J. E. LAW, *Secretary*.

OCTOBER.—The October meeting of the Southern Division was held on Thursday evening, October 26, in the office of H. J. Lelande, 246 Wilcox Bldg., Los Angeles, with President Morcom in the chair and the following members present: W. Lee Chambers, F. S. Daggett, Evan Davis, Henry Grey, J. Grinnell, A. B. Howell, Antonin Jay, H. J. Lelande, J. E. Law, C. C. Lamb, Loye Holmes Miller, Guy C. Rich, Howard Robertson, H. C. Tracy, George Willett, and Otto Zahn.

The minutes of the September meeting were read and approved. On motion by Mr. Willett, seconded by Mr. Lelande and duly carried, the Secretary was instructed to cast the unanimous ballot of those present electing to active membership Mr. J. S. Douglas proposed at last meeting. Applications were presented as follows:

Dr. F. H. Ottmer, Eureka, Calif., proposed by C. Irvin Clay; Robert Thomas Moore, 46 Mansion Ave., Haddonfield, N. J., R. L. More, Vernon, Texas, both proposed by W. Lee Chambers; George W. Schussler, 1345 Oak Street, San Francisco, John B. Litsley, Jr., 1722 Alston Ave., Fort Worth, Texas, both proposed by H. W. Carriger.

On motion made by Mr. Robertson, seconded by Mr. Zahn and duly carried, the business managers were authorized to use their judgment in the matter of printing copies of the new Constitution. The minutes of the Northern Division for October were read by the Secretary. On motion of Mr. Robertson, seconded by Mr. Miller and unanimously carried, the resolution adopted by the Northern Division