

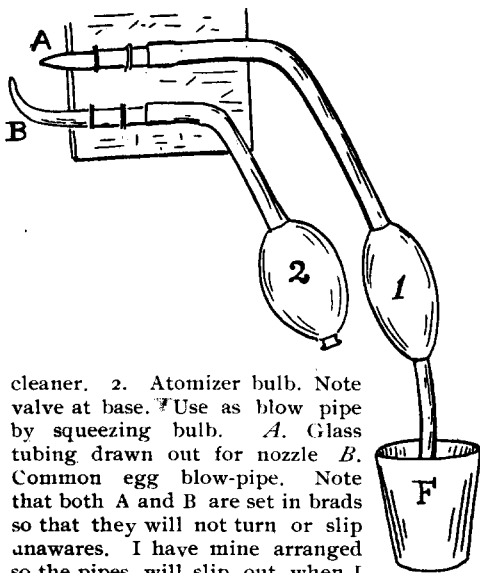
exchanges east and west, north and south. The exchange valuation is higher than cash valuation, the latter averaging perhaps one-third lower, but it is impossible to make a fixed comparison as all exchangers will agree." At the end is given a directory of persons having collections and desiring to exchange. The catalogue should prove of great practical value to persons desiring to exchange nests and eggs.

Frank H. Lattin and Ernest H. Short have recently issued "The Standard Catalogue of North American Birds' Eggs" (Fifth Edition, April 1905). This catalogue is also well known, the fourth edition having appeared in 1896. The present catalogue is printed on right hand page only, leaving the other for notes, and has a more durable cover than the last edition. We used to carry our copy in the field as a substitute for the bulky A. O. U. checklist and wore out several in this way. It is evident the present booklet will not so easily succumb to hard usage.

ERRATUM—In May issue, page 83, bottom line but one, read: "Robins have been present in about half their usual numbers during the past winter.—Dr. R. F. Rooney." This of course agrees with the other observations on the same page.

A New Egg Blower.—The following blowing and water-cleaning device, costing about \$1.50, is the best of all. By using the blower gently you can blow the smallest eggs as well as the large ones. You can get the bulbs at any drug store. Credit for the device must be given my friend Mr. Eastgate.

1. Common bulb syringe. Use as water



cleaner. 2. Atomizer bulb. Note valve at base. Use as blow pipe by squeezing bulb. A. Glass tubing drawn out for nozzle B. Common egg blow-pipe. Note that both A and B are set in brads so that they will not turn or slip unawares. I have mine arranged so the pipes will slip out when I

am through with them. The board stands on an incline and is placed at such a height that I am seated during entire operation. Directly beneath A and B, I place a large open can into which the water and egg matter falls. F. Pail of soapy water.

With the above apparatus you can blow eggs six times faster than with your mouth. The beauty of it all is that after filling the egg with water by means of the cleanser (as many times as you want to) you have another instrument that blows the egg perfectly dry. All small eggs should be held away from the nozzle in blowing and cleaning. It is also a good idea to cut lining around the drill hole with scalpel or other instrument before blowing.—W. L. COLVIN, *Osawatomie, Kansas.*

We regret to announce the death of Walter E. Bryant, honorary member of the Cooper Ornithological Club, at the Waldeck Sanatorium, San Francisco, May 21. A notice of Mr. Bryant's work will appear in a future issue.

Minutes of Club Meetings

NORTHERN DIVISION

MAY.—Instead of holding the regular meeting May 6th; it was held April 29th, in the Council Room of the California Academy of Sciences, San Francisco. There being no executive officer present, H. R. Taylor was appointed chairman, and the meeting was called to order at 8:30 P. M. H. B. Kaeding was appointed secretary *pro tem*, and program was taken up. Mr. Taylor spoke on a recent visit of several Club members to the colony of great blue, and black-crowned night herons, at Redwood City, after which he discussed the action of the Fish Commission in refusing to grant permits to egg collectors. The following resolutions were introduced by Mr. Taylor, and unanimously passed by the seventeen members present:

WHEREAS, The Cooper Ornithological Club of California, organized for the study of Oology, and Ornithology in all its branches, recognizes and asserts the coordinate importance of Oology (the study of eggs and nests, and the working out of the life histories of North American birds), with systematic ornithology, as embracing the collection and comparison of bird skins in the furtherance of scientific investigation; and

WHEREAS, We further recognize that the collection and study of nests and eggs by Californian collectors, has been, and is, a prime factor in the growth and stability of this Club, while adding much to the storehouse of knowledge, and lending most materially to give this Club the high standing it now enjoys among men of science, and scientific institutions of this country and abroad, as one of the most active associations of bird students in the United States; and

WHEREAS, We regard any inhibition upon the scientific collecting of nests and eggs by our bird students as of serious detriment to scientific inquiry, and an infringement of the rights of a large number of members of this

Club, throughout California, who in consequence may be hampered or harassed in the prosecution of their favorite studies, lose interest in ornithology, and science thereby suffer loss, and this organization sacrifice a large proportion of its membership; and

WHEREAS, The knowledge of the breeding habits and life histories of our California birds, including many, even of the commoner species and subspecies, is far from complete, while the United States National Museum has in hand the large undertaking of issuing the remaining volumes of the important work carried out in part by the late Major Charles E. Bendire, "The Life Histories of North American Birds," and relies upon the nest and egg collectors of this State for much additional data, which can be supplied by our active field Oologists only; and

WHEREAS, We assert that the taking of nests and eggs in the needed series, for comparison, by students, affects the relative abundance of birds to no appreciable extent, it being well known to ornithologists that all birds, when deprived of a nest and eggs by a collector or other agency, will in a few weeks time deposit another setting to take its place, and comparatively no loss be sustained numerically by the species; and

WHEREAS, This Club lent its support to the passage of a law, at the last session of the State Legislature, for the protection of native birds, their nests and eggs, with the distinct understanding—as set forth in said bill—that collectors of nests and eggs, as well as collectors of bird skins for scientific comparison and study, should experience no difficulty in securing the necessary permits from the Fish and Game Commission of California, to enable them to continue their investigations; and

WHEREAS, It has come to the knowledge of this Club, that while permits have been, and are being issued, to collectors of bird skins, none have been issued to collectors of nests and egg, although applications have been made for the same; and that furthermore, there is now a disposition to refuse to issue any such needed permits to any collector of nests and eggs; therefore be it

RESOLVED, That the Cooper Ornithological Club views with alarm the curtailment in any degree of the rights of any student collector, whether a member of this Club or not; and be it further

RESOLVED, That the Fish and Game Commission of California, and its Chief Deputy Commissioner, Mr. Chas. A. Vogelsang, be hereby requested and urged by the Cooper Ornithological Club, after taking these facts into consideration, to issue, with as little delay as possible collecting permits to all well-intentioned bird students applying, whether collectors of bird skins only, or of nests and egg, or both, without partiality; and that said permits contain no restriction to prevent the collection of species in such series as are required for study or comparison in public or private collections; and be it finally

RESOLVED, That the Secretary be instructed to forward a copy of this preamble and resolutions forthwith to the Fish and Game Commission of California; that a copy of the same shall be spread upon the minutes of this Club and that a copy is herewith ordered published in the July-August issue of the Club's official organ, THE CONDOR, together with a brief statement of facts, and the results of this appeal and recital, and that a copy be sent to the Southern Division.

Dr. D'Evelyn made some exceedingly interesting and pointed remarks concerning the recent exhibition of the California Fish and Game Protective Association, and was followed by Mr. Emerson, who spoke on the same subject. Mr. J. S. Hunter next spoke on the economic importance of the California jay, and read a paper on the results of his investigations with this bird, after which the members present engaged in general discussion. On motion, the program was omitted, and the following

papers were read by title: "Scraps from an Owl Table," by Vernon Bailey; "The Bohemian Waxwing in Utah," by Rev. S. H. Goodwin.

The following were elected to active membership: A. E. Price, Wm. Dutcher, J. G. Tyler, Alden Sampson, and B. T. Gault. The resignations of F. J. Smith, and T. C. Zschokke were read and accepted. Adjourned to meet July 1st, 1905.

CHARLES S. THOMPSON, Secretary.

SOUTHERN DIVISION

MARCH—The meeting was held March 9, at the Hotel Arcadia, Santa Monica, and was in the nature of an open meeting, guests of the hotel having been invited to enjoy our program with us. Mr. William L. Finley exhibited his complete series of lantern slides upon the screen explaining and describing briefly and informally as the pictures were shown. At the conclusion of this treat a brief business session was held with seventeen members present and President Law presiding. Mr. Loye Holmes Miller, State Normal School, Los Angeles, was proposed for membership by Mr. Grinnell, and the following were elected members: Mr. F. C. Willard, Tombstone, Arizona; Mr. Henry W. Marsden, San Diego, Cal.; Mr. A. E. Colburn, Los Angeles, Cal., and Mr. A. Williamson, Pasadena, Cal.

The resignation of Mr. Thomas Brown, Los Angeles, Cal., was read and accepted. The following members were appointed a committee to arrange for the May outing meeting: Messrs. Lelande, O. W. Howard and Grinnell.

After extending to Mr. Finley a vote of thanks for his interesting talks before the division and to the Santa Monica members an expression of appreciation for their efforts in arranging the meeting, the club adjourned to meet April 21 in the rooms of Mr. Howard Robertson, 712 Bryson Block, Los Angeles, Cal.

H. T. CLIFTON, Secretary

APRIL—The regular meeting was held on the evening of the 20th in the rooms of Mr. Howard Robertson, 712 Bryson Block, Los Angeles, President Law presiding, twelve members and two visitors being present. Mr. G. Willett was proposed for membership, and Mr. Loye Holmes Miller, State Normal School, Los Angeles, was elected to active membership. The committee on the May Outing meeting was instructed to make final arrangements for this meeting. Talks were then given by Mr. Joseph Dixon on "A Recent Trip into San Diego County" illustrated by specimens from his collection, among them being skin of red-bellied hawk; and by Mr. Grinnell on "The Parasitic Gulls of the Pacific Coast." Mr. Grinnell showed skins of pomarine, long-tailed and parasitic jaegers, with eggs of latter two, taken in Alaska.

H. T. CLIFTON, Secretary.