

The importance of an adequate index for a magazine is seldom realized until one attempts to analyze the contents of some periodical which lacks one. This year, Miss Selma Werner, of San Francisco, merits special thanks for preparing the annual index which terminates volume XXXI of THE CONDOR.

MINUTES OF COOPER CLUB MEETINGS

NORTHERN DIVISION

JULY.—The regular monthly meeting of the Northern Division of the Cooper Ornithological Club was held on July 25, 1929, at 8:00 p. m., in Room 101, Zoology Building, University of California, Berkeley, with about forty-five members and guests present. Vice-president Clabaugh presided over the meeting. The reading of the Northern Division minutes for June was dispensed with, and only the applications for membership were read from the Southern Division's minutes for May. Minutes of the business session held by the Pacific Division of the A. A. A. S. were acknowledged by the secretary *pro tem*. There were no new applications for membership or committee reports. The invitation of the Santa Clara Valley Audubon Association to meet with them on October 24 in San Jose was considered, and on motion of Mr. Linsdale, seconded by Mr. Storer, the Secretary was instructed to send a note of regret, since it did not seem feasible for the Club as a whole to accept their kind invitation at that time. Mr. Storer called the attention of the Club to a pamphlet published by the N. Y. State Museum at Albany, written by Mr. Aretas Saunders, which gives a summary of Mr. Saunders' observations on birds' songs.

Several of the comments on current events among the birds concerned the American Robin. Mr. Dexter told of watching robins feed their young in a nest placed on the concrete foundation of a deep pit under the testing laboratory in the General Electric Building in New York. Although from 20 to 30 men were busy in the laboratory day and night the robins fed their young and brought them to maturity. Mr. Storer commented on the continued spread in range of the Western Robin and the finding of an old nest in a peach orchard several miles south of Marysville in March. He also reported the attendance

of a male European Fieldfare upon a family of Western Robins found by Mrs. Kelly in Alameda.

Mrs. Allen reported upon the food of Evening Grosbeaks at Cisco.

The program of the evening was given by Dr. E. Raymond Hall, who had recently returned from a field trip in Nevada. Although Dr. Hall's object in visiting Nevada was the collection of mammals many birds were observed incidentally and the collecting of the Dusky Grouse in the aspen belt on the west side of Wheeler Peak, and of a peculiar form of junco, provided important additions to the known range of the former and the subspecific standing of the latter.

In addition to the distributional range of birds on the east and west sides of Wheeler Peak, Dr. Hall gave an interesting description of Lehman Cave, a national monument on Wheeler Mountain, and of a rattlesnake's den observed on Red Butte in the bottom of the valley. Encouraging was the report of large numbers of water birds nesting in the Newlands irrigation district near Fallon.

Adjourned.—AMELIA S. ALLEN, *Secretary pro tem*.

AUGUST.—The regular monthly meeting of the Northern Division of the Cooper Ornithological Club was held on August 22, 1929, at 8:00 p. m., in Room 101, Zoology Building, University of California, Berkeley. About forty members and guests were present; Vice-president Clabaugh occupied the chair. Minutes of the Northern Division for July were read and approved. Minutes of the Southern Division for June were read.

Mr. B. C. Cain reported interesting bird observations made while camped near Shadow Lake, in the Sierra Nevada. Mr. C. A. Bryant told of having seen Surf Birds and Black Turnstones during the past three weeks from the observation platform at the Cliff House, San Francisco.

The evening's speaker was Mr. Adrey E. Borell, who reported upon the "Bird-life of Northeastern Nevada". Mr. Borell's talk was illustrated with a series of excellent lantern slides, made available through the courtesy of the Ralph Ellis, Jr., Museum. Mr. Borell's clear account of the activities of such rare species as the Sandhill Crane and the Sage Hen was much appreciated.

Adjourned.—HILDA W. GRINNELL, *Secretary*.