stood birds from further depletion and even, some of them, from extinction.

We oppose the extermination of any species of bird; in this we include all hawks and owls without exception. 2. We advocate protection, under all conditions, of rare hawks, such as the Duck Hawk, and of beneficial hawks and owls, such as the Broad-winged Hawk and the Barn Owl. 3. We oppose the killing of hawks and owls other than those individual birds known to be damaging property. 4. We condemn bounties, hawk campaigns and general hawk shoots because—First: They result in indiscriminate killing, without regard to merit, because great numbers of hunters are not qualified to tell one species of hawk or owl from another. Second: They put many hunters in the field outside the regular shooting season, making law enforcement more difficult. Third: If control is needed, such work should be conducted only by properly qualified authorities. 5. We are opposed to the pole-trap because it is cruel and indiscriminate. 6. We aim: a, Through educational methods to create greater popular appreciation of the esthetic, scientific and economic value of hawks and owls; b, to combat the constant propaganda which encourages their destruction; c, to work for the enactment and enforcement of laws giving them adequate protection."-J.G.

## MINUTES OF COOPER CLUB MEETINGS NORTHERN DIVISION

MARCH.—The March meeting of the Northern Division of the Cooper Ornithological Club was held on March 22, 1934, at 8:00 p. m. in Room 2003, Life Sciences Building, Berkeley, with Vice-president Miller in the Chair and sixty-five members and guests present. Minutes of the Northern Division for February were read and approved. Minutes of the Stanford Chapter for February and March were read. Minutes of the Southern Division for February were read by title only.

The following applications for membership were received: Walter W. Bennett, Arnolds Park, Iowa, proposed by J. Grinnell; Miss Elsa Dresbach, 1238 Cowper St., Palo Alto, Calif., by C. B. Lastreto; J. Stanley Brode, 215 N. Blaine St., Pendleton, Oregon, and Donald M. Hatfield, 2504 Etna St., Berkeley, Calif., by J. M. Linsdale; Mrs. Anna R. Einarsson, 699 Santa Barbara Rd., Berkeley, Calif., Mrs. Antoinette B. Hillebrand, 1400 Hawthorne Terrace, Berkeley, Calif., and Mrs. Kenneth Saunders, High Acres, Berkeley, Calif., by Amelia S. Allen; Mrs. Albert B. Stephens, 1695 Filbert St., San Francisco, Calif., by Cornelia C. Pringle; Wilbur V. Henry, Route 1, Box 381, Los Altos, Calif., by Clare McGee; Mrs. Allace M. Rigden, 424 Harriet Ave., Palo Alto, Calif., by sabel M. McCracken.

Notes on the arrival of the Western Warbling Vireo were contributed by Alden Miller who reported hearing the song on March 15 near the President's house on the Campus, by Mrs. Mead who saw a pair of the birds on Etna St., March 18, and by Miss Albro who heard one of these vireos singing in Faculty Glade on March 22. Beverly Blanks first noted the Rufous Hummingbird on March 10. Lutescent Warblers were reported seen or heard in the East Bay region on March 4, 8 and 18.

The evening's program was given by three of the nine contestants whose names are entered in the program contest sponsored by the Northern Division and was as follows: "A Trip to the Farallon Islands," Clarence F. Smith; "Effects of Weather upon Migration of Birds," Howard H. Twining; "Observations on Birds of High Altitudes," H. Beverly Blanks. Announcement was made that the second group of three papers would be given at the April meeting of the Northern Division, and the third and last group at the May meeting.

Adjourned.—HILDA W. GRINNELL, Secretary.

APRIL.—The regular monthly meeting of the Northern Division of the Cooper Ornithological Club was held at 8:00 p. m., Thursday, April 26, 1934, in Room 2003, Life Sciences Building, Berkeley, with Vice-president Miller in the Chair and about seventy-five members and guests present. Minutes of the Northern Division for March were read, corrected and approved. Minutes of the Southern Division for March and of the Stanford Chapter for April were read.

Applications for membership Emmet T. Hooper, Museum of Vertebrate Zoology, University of California, Berkeley, by Jean M. Linsdale, and Joseph H. Wales, Natural History Museum, Stanford University, Calif., by Clare McGee. The secretary read a letter from Miss Baldwin. secretary of the Stanford Chapter, suggesting that the Northern Division cooperate with it in endorsing the application made by Mr. Bixby, City Engineer of Palo Alto to the State Division of Fish and Game to have 1000 acres along the Bay shore declared a State Game Refuge. The Chair requested discussion from the floor, which was participated in by Mr. Tonkin, Mr. Cain, Miss Pringle, Miss Mc-Gee and Mr. Parmenter. Mr. S. C. Brooks made a motion that the Chair appoint a committee of three to investigate and report. The motion was duly seconded and Mr. Grinnell moved as an amendment that the matter be referred to the Northern Division's standing Committee on Conservation. The amendment was seconded and unanimously carried. The motion as amended was then unanimously carried. and the secretary instructed to place the matter in the hands of the Committee.

Mr. E. L. Sumner reported that on April 25 Miss Mary Erickson and he visited the Richmond area where Mr. Alden Miller discovered nesting Mockingbirds in 1931 and noted two adult birds and a nest containing at least two young ready to leave. Mr. Cain told of being with Mr. Emerson Stoner on April 22 at the Benicia Arsenal and locating a nest of mockingbirds in a quince tree near the arsenal. This is the first season that mockingbirds have been seen at Benicia by Mr. Stoner. The four young found in the nest were banded by the finders. Mr. Behle reported that he had been one of a group which visited the Farallon Islands on April 13. Many of the Double-crested Cormorants had young three or four weeks old. Most individuals of other species were not yet paired. Murres were estimated to number between two and three hundred. Many of the gulls seen looked ailing, and the light-house keeper thought the sickness epidemic. Mr. Dyer reported the presence of a California Road-runner in the vicinity of his home in Piedmont; the bird's song, by stop watch, was of four and one-half seconds duration and was audible at a distance of three hundred yards, although of apparently slender volume. Miss Clare McGee told of finding a Dusky Poor-will on the Mt. Tamalpais

trail on April 22. In response to a question as to the presence of Western Robins in the East Bay area in summer, several members reported the birds as nesting regularly here of late years.

Speakers in the second of the contest programs were: Cranson L. Hopkins on "Random Observations on Barn Owls"; Raymond M. Gilmore on "Deep-water Sailors—the Slender-billed Shearwaters"; and Mrs. G. Earle Kelly on "Rock Decay and its Ornithological Significance." The speakers maintained the high standard of excellence set at the March meeting. Disapproval of proceedings was, however, vigorously registered by the two young Barn Owls, borrowed for the evening by Mr. Hopkins from one of the twenty nesting boxes which he has put up in country barns and which are all occupied.

Adjourned.—HILDA .W. GRINNELL, Secretary.

## SOUTHERN DIVISION

MARCH.—The regular monthly meeting of the Southern Division of the Cooper Ornithological Club was held at the Los Angeles Museum, Exposition Park, Los Angeles, on Tuesday, March 27, 1934, at 8 p. m. In the absence of President Abbott, the meeting was called to order by Vice-president Cowles with 18 members present. Minutes of the Southern Division for February were read and approved. Minutes of the Northern Division for February were read. The name of Olin Sewall Pettingill, Jr., Middletown, Massachusetts, was proposed for membership by John McB. Robertson.

A letter received from Henry B. Ward, permanent secretary of the A. A. A. S., announcing the summer meeting of the Association to be held this year in Berkeley, June 18 to 23, was read, as was also the letter from James Moffitt, Economic Biologist, Bureau of Education and Research, acknowledging receipt of the recommendation of the Cooper Club's committee on the present status of ducks and geese in California, which was sent to the Division of Fish and Game, at San Francisco.

Calling attention to the 9th Annual Meeting of the Cooper Club, to be held in San Diego, March 30 and 31, Mr. Chambers said he would like every one to attend that could and he spoke of Mr. Abbott's efforts to make the meeting a success and to give all members a good time.

Mr. Willett reported that several con-

servation organizations in southern California had received word from Washington that there had been a great many reports and recommendations sent in regarding the situation of ducks and other water fowl and methods to be taken with regard to their preservation, and it was suggested (from Washington) that efforts be made to hold a joint meeting of these different organizations and get them to agree on one program. Such a meeting was called in early March, with Mr. Willett and Mr. Pierce representing the Southern Division of the Cooper Club. and with representatives present from the Izaak Walton League, Sierra Club, Federation of Women's Clubs, Automobile Club of Southern California, Nature Club, the Audubon Society, and possibly others. The recommendations recently adopted by the Cooper Club were presented for discussion and were enthusiastically endorsed by those present to be sent on to Washington as the unit program for this section of California.

Because of a previous engagement which took Captain Knight and his trained eagle to South Africa, Mr. Pemberton regretted his inability to secure an evening's entertainment for Cooper Club members.

Mr. John McB. Robertson announced that the new roster of club members would appear in the May issue of The Condor and he asked that notice of any change or correction be sent to him promptly. A suggestion was made by Dr. Miller that the list of honorary members be also included, alphabetically, in the text.

Mr. Chambers reported that Avifauna 22, "Birds of Nunivak Island, Alaska," by Harry S. Swarth, would be off the press in a few days and ready for mailing.

Among field observations of interest were Western Bluebirds nesting in the Partins' yard at West Los Angeles; a partial albino Mockingbird seen at Buena Park having both sides of head pure white and with the white area in the wing about twice normal; two Golden Eagles found killed near Lucerne Valley; and varying comments on this winter's population of the Cedar Waxwing.

The death of Mr. Ruthven Deane of Chicago, a long-time member of the Cooper Club, was brought to the attention of the members present. On motion made by Dr. Miller, seconded by Mr. Pemberton, and duly carried, Mr. Harry Harris, because of his long acquaintance and warm

friendship with the family, was authorized to write a letter to Mrs. Deane conveying the profound sympathy of the Southern Division of the Club.

Adjourned.-LAURA B. LAW, Secretary.

APRIL.—The regular monthly meeting of the Southern Division of the Cooper Ornithological Club was held out-of-doors at Pine Creek, Sespe Canyon, on Sunday, April 22, 1934, with Messrs. Laurence R. and Sidney B. Peyton acting as hosts.

The morning hours were given over to enjoying the beauty of the canyon, and to watching for and finally seeing the flight of Condors. Four of the huge California vultures were seen by some of the members, six by others.

In the early afternoon the meeting was called to order by President Abbott, with 55 members and guests present. Minutes of the Southern Division for March were Applications for read and approved. membership were presented, as follows: Mr. J. E. Crouch, San Diego State Teachers College, San Diego, California; Mrs. Scott Brown, 880 La Loma Road, Pasadena, California; Mrs. Lewis Osborne, 888 Armada Terrace, Point Loma, California; and Mr. Lewis Wayne Walker, 4169 Third Avenue, San Diego, California, by Mr. Clinton G. Abbott; Mrs. Albert Stephens, 4000 East 2nd Street, Long Beach, California, by W. Lee Chambers; Mr. Karl Walton Kenyon, 6001 Bellevue Avenue, La Jolla, California, by Mr. Laurence M. Huey; Dr. Guthrie R. Price, 409 Hillcrest Blvd., Monrovia, California, by Wright M. Pierce.

After discussion, the motion was made by Dr. Miller, seconded by Dr. Cowles, and duly carried, that the Northern Division be asked to represent the Southern Division of the Cooper Ornithological Club at the summer meeting of the A. A. A. S. to be held in Berkeley, California, June 18 to 23.

President Abbott spoke of his delight at having at last seen a California Condor in flight, and voiced the sentiment of all present in the appreciation and thanks which he extended to the Peyton family for their generous kindness and hospitality. The day was voted a grand success. Mr. Sidney Peyton suggested that the Southern Division make the April meeting in Sespe Canyon an annual affair. This suggestion was heartily approved but no direct action was taken.

Meeting adjourned.—LAURA B. LAW, Secretary.