ington during the season just passed under the auspices of the Biological Survey, U.S. Department of Agriculture. Cooperating with the Survey in the field work at different times were the following: Professor William T Shaw, State College of Washington, Pullman; Professor H. S. Brode, Whitman College, Walla Walla; Professor J. W. Hungate, State Normal School, Cheney; Professor J. B. Flett, National Park Service, Longmire; Mr. William L. Finley and Mrs. Finley, Portland, Oregon; and Stanton Warburton, Jr., Tacoma. The Biological Survey was represented for a part of the time by Mr. Stanley G. Jewett, Predatory Animal Inspector, Pendleton, Oregon; and throughout the season by Mr. George G. Cantwell, Field Assistant, Puyallup, Washington, and Dr. Walter P. Taylor, Assistant Biologist, Washington, D. C., the latter in charge of the work. Investigations were made in the Blue Mountains area of extreme southeastern Washington, in which occurs an unusual mixture of Rocky Mountain and Cascade Mountain types; and in Mt. Rainier National Park, in connection with which the circuit of Mt. Rainier was made for the first time, so far as known, by any vertebrate zoological expedition. Mr. Cantwell is continuing the survey through the fall and winter, being engaged at present in working the bunchgrass and sage-brush country of eastern Washington.

Mr. Harry Harris, of Kansas City, Missouri, has recently brought to our attention the very interesting details of the trial of the case which tested the validity of the Federal Migratory Bird Treaty Act in the United States Court at that point. It will be remembered that Missouri has been the center of opposition to the provisions of this Act from the start, both on the part of one of the United States senators at the time the bill was before the Senate and subsequently when it came to enforcing the law. It is a satisfaction to all who have been concerned in securing this important achievement in conservation to know that even though the case above referred to was tried in the "enemy's country" the law was decided to be altogether constitutional, and was "smashed", as many local sportsmen wished, so they could resume spring shooting of ducks.

A move is on foot, the success of which is already guaranteed, to found a memorial in honor of the late Frederick Du Cane Godman, known so favorably to American ornithologists for his work in collaboration with Osbert Salvin on neotropical birds. The memorial in view will take two forms, a bronze tablet, and a foundation to be known as "The Godman Exploration Fund", and it

will be administered in the interests of the British Natural History Museum, at South Kensington, England. This institution, through Mr. W. L. Sclater, Honorary Secretary of the Godman Memorial Committee (10, Sloane Court, London, S. W. 1), invites contributions of money for this purpose, and gifts from persons interested should be addressed as above. We heartily endorse the above undertaking, in that it will perpetuate the name of one who in his lifetime contributed, himself, generously toward the development of New World ornithology.

During the years 1914-16 extensive field work was carried on under the auspices of the California Museum of Vertebrate Zoology in a section across the Sierra Nevada from Snelling to Mono Lake, embracing the Yosemite Valley and adjacent scenic spots much frequented by summer visitors to the region. During this period specimens, photographs and notes were gathered with the purpose of drawing up a general report on the vertebrate animal life of the region. Preparation of this report was suspended during the war; but the work has now been resumed. A short supplementary field trip was made during the early summer of the present year by Joseph Grinnell and Tracy I. Storer, of the Museum staff. This trip had as its objective the gathering of additional information, especially on the nesting times and nesting habits of certain of the birds not previously studied to advantage. were established near Snelling and Coulterville in the foothills, and in the Yosemite Valley, while shorter stops were made at three stations near the rim of the Valley. The results were quite satisfactory. All of the facts gathered on this and the earlier field trips are being incorporated into a hand manual which will serve as a guide to the identification of the mammals, birds, reptiles and amphibians of the region, the places in which the species are to be found, their habits, times and places of breeding, their food, and their general relations in the scheme of nature as exhibited in the Yosemite region.

MINUTES OF COOPER CLUB MEETINGS

June.—A meeting of the Cooper Ornithological Club, in affiliation with the Western Society of Naturalists, was held at Pasadena on June 19 and 20, 1919, at the annual meeting of the Pacific Division, American Association for the Advancement of Science. Abstracts of papers presented are published in the Bulletin of the Ecological Society of America, July, 1919. Numerous members of both Divisions were in attendance. As this was in the nature of a special meeting, no

attempt was made to transact formal business.—L. E. WYMAN, Secretary Southern Division.

SOUTHERN DIVISION

July.—The regular monthly meeting of the Cooper Ornithological Club, Southern Division, was held at the Museum of History, Science and Art, July 31, 1919, with Vice-President Robertson in the chair and W. Lee Chambers, Secretary pro tem. Other members present were Messrs. Appleton, Daggett, Edwards, Hanaford, Sidney Peyton, and Stormont. Otho LaPort was a visitor.

Proposals for membership were as follows: By W. Lee Chambers, Mary E. Raker, Portland, Oregon; Miss Margaret Ware Whitney, Pasadena; Clark Perkins Streator, Santa Cruz; Francis R. Cope, Jr., Dimock P. O., Pennsylvania; Morton R. Cheesman, Murray, Utah; Chester T. Boynton, Highland Park, Ill.; Frederick W. Cook, Seattle, Wash. The name of Leo Brune, Grand Dalles, Washington, was presented by Stanley G. Jewett; Daniel Bernard Bull, San Jose, by L. G. Peyton. Also two from the Northern Division: B. C. Bell, San Francisco, and Harold Heath, Palo Alto.

Letters from George Willett, in Alaska; J. Eugene Law, in Arizona; and Ralph E. Dodge, concerning birds in France, were read, while Mr. Peyton told his experiences in France.

For a summer affair, when so many members are absent from the city, the meeting was considered a success, and certainly was not lacking in features of interest. Adjourned.—W. LEE CHAMBERS, Secretary, protem.

August.—A special meeting of the Southern Division, Cooper Ornithological Club, was held at the Museum of History, Science and Art, at 8:00 P. M., August 4, 1919, for the purpose of affording members an opportunity to meet Dr. Witmer Stone. Several of the most active members were away on extended collecting trips, while numerous others were out of town enjoying the vacation season. A hurry call, however, brought out ten, with wives and friends, to give Dr. and Mrs. Stone a proper greeting.

The meeting was called to order by Vice-President Robertson, who delivered a short address of welcome, following which Dr. Stone gave an interesting account of recent experiences in the Chiricahua Mountains, Arizona, where he and Mrs. Stone had spent many weeks collecting in company with Mr.

and Mrs. J. E. Law. His description of localities and incidents, and of material collected, was not only highly entertaining, but equally instructive; and the concensus of opinion was that the evening had been a most profitable one to the Doctor's audience. Adjourned.—L. E. WYMAN, Secretary.

AUGUST.—The regular monthly meeting of the Cooper Club, Southern Division, was held at the Museum of History, Science and Art, at 8:00 p. m., August 28, 1919. President Miller was in the chair, with other members present, as follows: Messrs. Brown, Chambers, Colburn, Daggett, De-Groat, Edwards, Hanaford, Nokes, Reis, Rich, Robertson, and Wyman.

The minutes of the regular meeting of July 31, and of the special meetings held June 19 and 20, and August 4, were read and approved. On proper action reading of an accumulation of minutes of the Northern Division was declared suspended. cants whose names were presented May 25 and July 31 were elected on motion by Dr. Rich, seconded by Mr. Chambers, that the Secretary cast the electing vote. New names presented were: Richard C. Harlow, State College, Pennsylvania, by Wright M. Pierce; Joseph T. Greenleaf, Jr., Seattle, Wash., by Walter P. Taylor; James Haynes Hill, New London, Conn.; Loyal Edgar Smith, Sisson; A. C. Johnson, Whittier; and Mary Cheney, South Manchester, Conn., by W. Lee Cham-

A letter from Mr. W. L. Dawson, inviting the Southern Division to hold the September meeting at Santa Barbara, at the Museum of Comparative Oology, was presented by the Secretary; but as this date (the last Sunday of the month) was preoccupied by a standing invitation from Dr. L. H. Miller to hold the meeting at his home on the Arroyo Seco, the acceptance of which invitation has become an established custom, the members voted to accept the latter. It was the sense of the meeting that October 25 would be an acceptable date to visit Santa Barbara, and the Secretary was instructed to write to Mr. Dawson to that effect.

Followed a letter from the Biological Survey, relative to lead poisoning among wild ducks, the result of swallowing shot probed from the mud of ducking-grounds that have been shot over for a long period.

Dr. Miller, having just returned from an extended vacation in the Sierras, related many interesting observations in regard to the food and habits of the birds encountered. Adjourned.—L. E. WYMAN, Secretary.