

except for decided smokiness of lower surface, black mottling of flanks and lower tail coverts, and reduction of spotting on wings.

Passerella iliaca sinuosa. Valdez Fox Sparrow. Perhaps nearest to *Passerella iliaca unalaschensis*, but differs from that form in smaller and especially slenderer bill, in larger and heavier spotting beneath and in a much slatier tone of coloration thruout; differs from *P. i. insularis* in the same ways but, except in spotting, to a greater degree, especially in coloration, because of the warm hazel brown tone of the Kadiak race; differs from *P. i. meruloides* (= *P. i. annectens* Ridgway) from the Yakutat Bay region, in slatier, much less ruddy tone of coloration. The type may be described as follows: whole pileum and dorsum dark sepia, closely approaching clove brown; sides of head and hind neck pervaded with slate gray; rump and edgings of wings and tail Prout brown; ground color below pure white, with spotting of same color as dorsum; flanks and lower tail coverts broadly streak with clove brown, the narrow light edgings of the crissum being faintly cream buff.

Penthestes rufescens vivax. Valdez Chestnut-sided Chickadee. Like *Penthestes rufescens rufescens* in coloration, but larger, tail proportionally longer and bill bulkier.

In "Composition of the Prince William Sound Avifauna; Discussion of its Origin", are tables of groupings of birds of the Prince William Sound District as compared with adjoining districts, with remarks on each. "Melanism in the Endemic Species" is a four-page discussion of the darkening of colors of birds in general of this region and of the causes generally assigned for such change of color. No particular theory is endorsed.

U. C. Publications in Zoology, vol. 7, no. 1, pages 1-8; published May 26, 1910. *Two New Owls from Arizona with Description of the Juvenal Plumage of Strix occidentalis (Xantus)*. By Harry S. Swarth. *Otus asio gilmani*. Sahuara Screech Owl. Most like *Otus asio cineraceus* (Ridgway), from which it differs chiefly in slightly smaller size, paler coloration and greater restriction of dark markings. Above pale ashy, darkest on crown, each feather faintly vermiculated with dusky, and with a narrow dark medium stripe. Underparts somewhat darker, but still with dark markings much restricted. Legs and toes white, sparsely marked with dusky. The distribution appears to be lower Sonoran zone principally in Arizona.

Strix occidentalis huachucae. Arizona Spotted Owl. Similar to *Strix occidentalis occidentalis* (Xantus), but slightly smaller, and conspicuously paler; white markings more extensive and dark areas less deep toned. Possibly quite extensively distributed thru the mountains of Arizona.—F. S.

MINUTES OF COOPER CLUB MEETINGS

SOUTHERN DIVISION

MARCH.—The March meeting of the Southern Division of the Cooper Club was held on Thursday evening, March 31, 1910, at the home of Mr. H. J. Lelande, 1320 East 15th St., Los Angeles. In the absence of President Morcom, the meeting was called to order by Vice-President Lelande, with the following members present:

Messrs. Willett, Chambers, Judson, Davis, Holt, Antonin Jay, Alphonse Jay, Blaine, Law.

The minutes of the February meeting were read and approved.

On motion by Mr. Willett, seconded by Mr. Alphonse Jay, and duly carried, the Secretary was instructed to cast the unanimous ballot of those present, electing to active membership Messrs. Bradford Torrey, H. C. Burt and John C. Fortiner, Jr.

Application for membership of H. B. Weber Simi, California, proposed by J. S. Appleton, was presented.

An interesting paper on Tahoe birds by M. S. Ray was then read, after which the members present indulged in very enjoyable refreshments, over which many ornithological tales were swapped. Adjourned.—J. E. LAW, *Secretary*.

Directory of Members of the Cooper Ornithological Club.

Revised to June 1, 1910.

(Residence in California unless otherwise stated. Year following address indicates date of election.)

HONORARY MEMBERS

- Allen, Dr. J. A., Am. Museum of Nat. History, New York, N. Y. 1910.
Belding, Lyman, Stockton. 1896.
Merriam, Dr. C. Hart, 1919 16th St., Washington, D. C. 1909.
Ridgway, Robert, 3413 13th St., N. E., Brookland, D. C. 1905.

ACTIVE MEMBERS

- Adams, Ernest, Box 21, Clipper Gap, Placer Co. 1896.
Alexander, Annie M., 1006 16th St., Oakland. 1908.
Anderson, Malcolm P., Menlo Park. 1901.
Appleton, J. S., Simi, Ventura Co. 1901.