

DESCRIPTION OF A NEW PSALTRIPARUS FROM SOUTHERN ARIZONA.

By ROBERT RIDGWAY.

Psaltriparus santaritæ, sp. nov.

SP. CHAR.—Similar to *P. plumbeus* BAIRD, but decidedly smaller, with sides of head paler, and male with a more or less distinct blackish line or streak along sides of occiput (immediately above auriculars), as in the female of *P. lloydi* SENNETT.*

Habitat.—Santa Rita Mountains, southern Arizona.

(*Type* No. 98683, ♂ juv., Santa Rita Mountains, Arizona, June 23, 1884; E. W. Nelson.)—Length (skin), 4; wing, 2; tail, 2.35; tarsus, .60.

An adult male (No. 98681), same locality, etc., measures as follows: Length (skin), 3.90; wing, 2.05; tail (much worn at tip), 2.30; tarsus, .60.

Corresponding measurements of an adult female (No. 98687) are, 4.00, 2.05, 2.30, and .62.

Fourteen examples of this new form, collected in the Santa Rita Mountains by Mr. E. W. Nelson, are certainly to be separated from *P. plumbeus* BAIRD, sixty-five specimens of which† have been directly compared with them.

In coloration there is some variation, especially among the males, some of which apparently lack the blackish supra-auricular streak. It seems, however, that this black streak is rarely distinct and often obsolete in specimens whose plumage is much worn, the streak being formed by blackish tips to the feathers, which become worn off. The sides of the head are as a rule very much paler than in *P. plumbeus*, being often much lighter than the pileum, and therefore contrasting strongly with the color of the latter.

The close resemblance between the male of this form and the female of *P. lloydi* (in the male of which the whole side of the head is glossy black) is a curious and somewhat suggestive circumstance.

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**Cf.* The Auk, V, Jan., 1888, p. 43.

†The following localities being represented: Arizona (Santa Catalina Mountains and other localities, but none from the Santa Rita range), 25 specimens; New Mexico, 12; western Texas (Fort Davis), 5; Utah (Iron City and Provo), 5; Wyoming Territory (Green River Station), 1; Nevada (West Humboldt Mountains and Carson City), 16; eastern Oregon (Camp Harney), 1.