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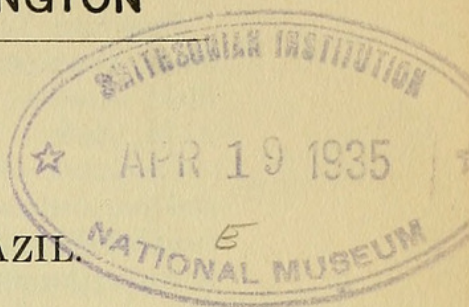
A NEW TRUMPETER FROM BRAZIL.

BY H. B. CONOVER.

A few months ago I received a collection of birds from the Rio Tapajós. Among this lot were a number of specimens of *Psophia* from both sides of the river. The examples from the right bank, however, proved to be quite different from those taken on the left side, and also different from a specimen from Utinga near Belem, which should be typical of *Psophia obscura*. One of those from the right bank of the Tapajós was sent to Dr. C. E. Hellmayr in Austria, who kindly compared it with the type and two other specimens of *obscura* in the Vienna Museum, as well as with two specimens of *viridis* from the Rio Madeira. He reported that the specimen from the right bank of the Rio Tapajós was quite different, and undoubtedly a new form.

As far as known, these are the first specimens of *Psophia* to be recorded from the region between the Tocantins and the Tapajós. The birds from the left bank of the Tapajós have been compared with specimens from the Rio Madeira and prove to be typical *P. viridis*. The new form, however, has some characteristics in common with *viridis* and others with *obscura*. Therefore, these two can no longer be maintained as species.

A single bird in the writer's collection from the Rio Cumarapy (Camaraipi), Pará, while closer to *obscura* than to the new form, shows the transition between the two. The elongated scapulars and tertials are considerably lighter brown than in *obscura* and lack the greenish reflections. They lack also the dusky vermiculations of the new subspecies. The apical spots on the greater upper wing coverts are blue as in *obscura*.



The new form may be known as

***Psophia viridis dextralis*, subsp. nov.**

Type from Tauary, Rio Tapajós, Pará, Brazil (right bank about 40 miles above Santarem). No. 10480 adult male in the Conover Collection, Field Museum of Natural History. Collected December 2, 1932, by A. M. Olalla.

Characters.—Has the dark colored bill and feet of *obscura*, but the shape and proportions of the bill of *viridis* (bill longer, upper mandible less elevated and the culmen less arched than in *obscura*). Upper back (mantle) is darker brown (clove brown) lacking the violaceous shade of *obscura*. The elongated scapulars and tertials are conspicuously lighter (near Ridgway's saccardo olive) and vermiculated with dusky (in *obscura* dark brown and the vermiculations barely suggested here and there by some obsolete "watermark"-like markings). The apical spots on the greater upper wing coverts are golden green (not blue as in *obscura* and *viridis*) but almost obsolete. From *viridis* it differs in having the elongated scapulars and tertials light brown, not bright green. The purplish gloss on the foreneck is less extensive than that of *viridis*, but more extensive than in *obscura*.

Description.—Head and neck black. Mantle clove brown. Elongated scapulars and tertials saccardo olive (Ridgway) conspicuously vermiculated with dusky. Lower back, rump and tail black. Bastard wing, primary coverts and quills blackish. Underparts black, except for scale-like feathers at base of foreneck, which are tipped with dull purple. Feet and bill blackish brown (in dried skins). Wing (flat) 286, tail 140, culmen (exposed) 34, tarsus 142, middle toe (with claw) 79 mm.

Range.—South side of the Amazon from the right bank of the Rio Tapajós, east probably to the Xingu. Between the Rio Xingu and the Rio Tocantins it probably intergrades with *P. viridis obscura*.

I am indebted especially to Dr. C. E. Hellmayr for his kindness in comparing this new bird with the type of *P. obscura* in the Vienna Museum. I am also indebted to Mr. J. F. Zimmer of the American Museum of Natural History for the loan of specimens.

SPECIMENS EXAMINED.

Psophia viridis viridis.—Rio Madeira: Igarape Auará (right bank) 6; Lago Sampaio, Rasarinho (left bank) 1. Rio Tapajós: Boim (left bank) 5.

Psophia viridis dextralis.—Rio Tapajós: Tauary (right bank) 4; Caxiri-catuba (right bank) 2. Rio Cumarapy (Camaraipi) 1.

Psophia viridis obscura.—Pará: Utinga 1.



Conover, Henry Boardman. 1934. "A new trumpeter from Brazil." *Proceedings of the Biological Society of Washington* 47, 119–120.

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