

METALLURA CHLOROPOGON.

White-vented Copper-tail.

Urolampra chloropogon, Cab. & Heine, Mus. Hein. iii. p. 68 (1860).

Trochilus chloropogon, Gray, Hand-list of Birds, i. p. 142, no. 1839 (1869).

Metallura chloropogon, Elliot, Synopsis of the Humming-Birds, p. 164 (1878).

THIS species was described by Cabanis and Heine from two specimens in the Heine collection, but without any indication of exact locality. These two specimens still remain the only ones known, so far as we are aware, and Mr. Elliot has also not seen the species. The latter gentleman places it in the vicinity of *M. opaca* and *M. jelskii*, from which it differs apparently in its tail being "luminous purple," and by its white crissum.

The following is a translation of the original description:—

Adult male. Purplish dusky with a certain amount of greenish lustre, the crown, shoulders, and rump more brilliant green, but especially a gular spot, which is of a most beautiful green; wing purplish dusky; the tail very broad and glossed with more beautiful purple; vent white; the under tail-coverts shining green with a yellowish margin.

Adult female (or young male). Underneath brownish ochre; the throat and sides of the body spotted with small dusky and greenish markings; the tail-feathers brilliant purple, the three outer ones paler purplish at the tip. Total length 3 inches 6 lines, wing 2 inches, tail 1 inch 6 lines, culmen 5 lines.

[R. B. S.]

METALLURA EUPOGON.

Red-throated Copper-tail.

Urolampra eupogon, Cab. Journ. für Orn. 1874, p. 97.

Metallura hedvigæ, Tacz. Proc. Zool. Soc. 1874, pp. 139, 544, pl. xxi. fig. 2.—Mulsant, Hist. Nat. Oiseaux-Mouches, iii. p. 107 (1877).

Metallura eupogon, Elliot, Synopsis of the Humming-Birds, p. 164 (1878).—Tacz. Orn. du Pérou, i. p. 352 (1883).

THIS species of Copper-tail was discovered by Mr. Jelski, at Maraynioc, in Peru. It is a very distinct species, having the centre of the throat metallic red instead of bluish or metallic green. Nothing has been recorded of its habits, and the female is at present unknown.

The following description is translated from Dr. Taczanowski's work on the Birds of Peru:—

Adult male. Head above bronzy green, slightly scaly in appearance, with a somewhat more dusky disk; upper surface of body with the upper tail-coverts bronzy green; under surface of body uniform with the upper surface; an oblong patch on the throat, scaly in appearance and of a brilliant fiery reddish copper-colour; feathers of the centre of the breast dusky grey at the base, the abdominal plumes marked with a pale band before the bronzy tip; vent white; under tail-coverts bronzy, broadly margined with rufous; tail slightly truncated, the tail-feathers bronzy, with a brilliant blue lustre, the lower surface coppery bronze.

[R. B. S.]