

HELIOTRYPHA BARRALI, *Muls. & Verr.*

Olive-throated Humming-bird.

Heliotrypha barrali, Mulsant et Verreaux, Ann. Soc. Linn. Lyon, xvii. p. 108 (1868).—

Elliot, Synopsis of the Humming-Birds, p. 88 (1878).

Helianthus squamigularis, Gould, Proc. Zool. Soc. 1871, p. 503.

Nodalia barrali, Mulsant, Hist. Nat. Oiseaux-Mouches, iii. p. 100 (1877).

THE specimen which we described as *Helianthus squamigularis* struck us at the time as being very peculiar, and we mentioned that it appeared to be allied to *Heliotrypha parzudakii* and *Helianthus clarissæ*. Mr. D. G. Elliot, in his 'Synopsis,' places it at the end of the genus *Heliotrypha* and just before the genus *Helianthus*, showing that our position for the species was not badly chosen, though Mr. Elliot places it in the genus *Heliotrypha*, and in this he is no doubt right.

The four species of *Heliotrypha* differ from each other in the colour of the throat, and this in the present bird is most peculiar, being well described by Mr. Elliot as of a "pale metallic olive-green" colour. Its habitat is the province of Antioquia, in the United States of Colombia.

The following is Mr. Elliot's description of the type, which is in his collection :—

"*Adult male*. Top of head very dark green, almost black in certain lights. Throat pale metallic olive-green, silvery in some lights, margined with a line of black. Rest of plumage of body shining grass-green, most brilliant on the breast. Wings purplish brown. Median rectrices bronzy green; lateral ones blue-black. Under tail-coverts green in the centre, the remaining parts greyish white. Bill black. Total length $4\frac{3}{8}$ inches, wing $2\frac{1}{2}$, tail $1\frac{3}{4}$, culmen $\frac{5}{8}$."

The Plate represents a male bird in two positions, and is drawn from the specimen in the Gould collection.

[R. B. S.]