

# A NEW SPECIES OF TENAGOGONUS STAL

(Hemiptera-Gerridae)

By

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The genus *Tenagogonus* Stal (1855) is represented in the Western Hemisphere by three species: namely — *T. quadri-lineatus* (Champion), 1898, from Mexico, Nicaragua, Costa Rica, Honduras, Guatemala and Mexico; *T. opacus* (Champion), 1898, from Panama, Canal Zone, Costa Rica, Nicaragua and British Honduras; and *T. celocis* Drake and Harris, 1934, from Brazil and Peru. A fourth species from Trinidad, Brazil and Peru is described below as new to science.

***Tenagogonus adamsoni*, sp. nov.**

Size, color and markings very similar to *T. celocis* D. & H., but with anterior femora of male unarmed and last venter of female not subquadrately produced posteriorly. Moderately long, rather narrow, brownish ferrugineous above, the marking on the head and pronotum as dark as in *T. quadri-lineatus* Champion, the median, longitudinal line and broad



der stripe along each side of pronotum pallid. Rostrum extending to middle of mesosternum. Mesosternum longitudinally channeled. Metasternal carina more prominent in male than female. Hemelytra long, fuscous black, with prominent nerves and short, golden pubescence. Antennae slender, long, dark brown; proportions (male) 58:44:68:110, (female) 65:47:74:115.

Male: Last venter about one and a half times as long as the preceding segment, deeply, roundly, and more sharply cut out behind than in *celocis*. Anterior femora curved, without carina and knob within on basal third.

Female: Last venter long, nearly as long as two preceding, subtruncate behind, faintly convex at middle, sharply cut out on each side. Connexival spines rather long, much longer than in *opacus*.

Length, 6.15 — 7.45 mm.; width, 1.35 — 1.75 mm.

Holotype (male), allotype (female) and paratypes, taken in a narrow, deep, slow-moving stream, near Port of Spain, Trinidad, B. W. I., Oct. 27-29, 1939, by C. J. Drake. Other paratypes are at hand from Rio de Janeiro, Brazil, C. J. Drake; and Shapajilla Huanuco, Peru, June, 1939, collected by Felix Woytkowski. Named in honor of Dr. A. M. Adamson, British Entomologist of Trinidad, who has taken a very keen and active interest in the insects of Trinidad.

