

This species is related to *P. longirostris*, *P. insularis*, and *P. usingeri*. It differs from them by its color and dimensions.

Specimens from Fernandina Island are much more uniform in color, the females are concolorous with males, showing a marked tendency to speciation, but the morphological characters are not distinct enough to safely establish separate species.

6. *Psallus usingeri* Carvalho, new species.

(Figure 13.)

Characterized by its color and length of antennae.

**MALE.** Length 2.7 mm., width 0.9 mm. *Head:* Length 0.1 mm., width 0.6 mm., vertex 0.35 mm. *Antennae:* Segment I, length 0.2 mm.; II, 0.9 mm.; III, 0.6 mm.; IV, 0.2 mm. *Pronotum:* Length 0.3 mm., width at base 0.8 mm.

General color pale yellow to citrine with a dark fascia over head, middle of pronotum, scutellum and clavus; membrane pale fuscous; antennae slightly infusate, segment II darkened at extreme apex; underside of body yellowish to citrine; posterior femora with two large and two or three small black spots on inferior margin; tibial spines and spots at their bases, apices of tarsi and apex of rostrum, black.

Rostrum reaching to middle coxae.

*Genitalia:* Aedeagus (fig. 13a) with vesica as illustrated. Left clasper (fig. 13b) and right clasper (fig. 13c) as shown in figures.

**HOLOTYPE.** Male, Galápagos Archipelago, Bella Vista, Santa Cruz, II-4-1964 (Usinger).

**PARATYPES.** Two males, same data as holotype.

The female has been discovered in additional material and is described below by Gagné:

**FEMALE.** Differing from male as follows: Length 2.47 mm. (2.35 to 2.52 mm.); width 0.90 mm. (0.90 to 1.05 mm.), shorter but more robust. *Head:* Length 0.34 mm. (0.30 to 0.38 mm.); width 0.61 mm. (0.60 to 0.66 mm.); vertex width 0.34 mm. (0.32 to 0.36 mm.); lacking the dorsal dark fascia. *Antenna:* I, 0.24 mm. (0.20 to 0.24 mm.); II, 0.56 mm. (0.53 to 0.56 mm.), not darkened at extreme apex; III, 0.42 mm. (0.37 to 0.47 mm.); IV, broken in allotype (0.23 to 0.25 mm.). *Pronotum:* Length 0.38 mm. (0.34 to 0.41 mm.); width 0.79 mm. (0.75 to 0.84 mm.); dorsal fascia present only as a spot on middle of disc. Fasciae on scutellum and hemelytra narrower so that the basolateral region of scutellum and most of clavus are pale yellow; membrane infusate only at middle. *Rostrum:* Length 0.81 mm. (0.77 to 0.82 mm.).

**NEALLOTYPE.** Female, Galápagos Archipelago, Isla Santa Cruz, Horneman Farm, 220 m., IV-5-1964 (Cavagnaro).

**ADDITIONAL SPECIMENS.** SANTA CRUZ: 4 ♂♂, Bella Vista, IV-4-1964 (Usinger); 1 ♂, 2 ♀♀, Horneman Farm, 220 m., IV-5-1964 (Cavagnaro); 1 ♀, Table Mountain, 440 m., IV-16-1964 (Cavagnaro); 1 ♂, same data, IV-