

each pubescent hair. Membrane and veins pale, within apex of areoles, and a barely visible arc-shaped cloud beyond areoles, pale fumate. Clothed with pale to yellowish pubescence, without evident sericeous pubescence, a character which indicates this species may not remain in *Psallus*. Legs pale with a tinge of yellowish, femora with small, chiefly transverse fuscous spots; tibial spines brown to black, each with a blackish spot at base, also with spot on knee; tarsi fuscous on apical segment.

Holotype: ♀, March 29, 1924, Tucson, Arizona (A. A. Nichol); author's collection.

Paratype: ♀, taken with the type.

***Reuteroscopus longirostris* new species.**

Closely related to *ornatus* Reut., but form more slender, head a trifle longer, while the rostrum is distinctly longer, reaching to middle of venter; color greenish yellow, with less fuscous coloration than *ornatus*.

♂. Length 3.2 mm., width 1.2 mm. Head: width .64 mm., vertex .35 mm. Rostrum, length 1.37 mm., reaching upon seventh ventral segment, yellowish, first segment green, apex of last segment black. Antennae: segment I, length .18 mm.; II, 1.08 mm.; III, .77 mm.; IV, .41 mm.; pale, last two segments pale fuscous. Pronotum: length .48 mm., width at base .68 mm. Head and pronotum green to yellowish, vertex and calli distinctly yellow; scutellum fuscous, apex pale; hemelytra pale greenish yellow, subtranslucent, clavus except outer margin, and inner apical angles of corium fuscous, anal ridge pale. Membrane pale fuscous, larger areole paler, smaller areole dark fuscous, paler bordering apex of cuneus, a rather large pale spot along margin at middle of apical half, similar to that in *ornatus* but larger. Dorsum clothed with prostrate, pale sericeous pubescence, but with small spots and areas nearly glabrous, the whole intermixed with more erect pale fuscous pubescent hairs, being much softer and finer than in *ornatus*, head and anterior half of pronotum with pale pubescence only. Ventral surface green to yellowish, sternum more yellow, venter clothed with pale pubescence. Legs pale, coxae greenish yellow, femora with a few small, pale fuscous points on apical half of anterior face, pubescence dusky; tibial spines black but without spots at base; tarsi dusky, fuscous apically.

♀. Length 3.1 mm., width 1.14 mm.; very similar to the male except membrane paler, smaller areole and a distinct longitudinal mark behind apex of areoles, darker fuscous.

Holotype: ♂, July 21, 1917, Santa Cruz river, Tucson, Arizona (H. H. Knight); author's collection.

Allotype: taken with the type at light.

Paratypes: 2 ♂, taken with types.

***Orthotylus minuendus* new species.**

Distinguished by the small size, short rostrum, large eyes, and blue green color.

♂. Length 2.6 mm., width .94 mm. Head: width .67 mm., vertex .16 mm.; width of head nearly equal to seven-eighths of the width of pronotum at base; eyes large, black. Rostrum, length .67 mm., scarcely attaining posterior margin of mesosternum. Antennae: segment I, length .18 mm.; II, .77 mm.;