

Pseudopsallus abroniae n. sp.

A pale dusky form with antennae, calli, and arcuate marks on the frons fuscous; genital claspers distinctive.

♂. Length 5.7 mm., width 2.2 mm. Head: width .96 mm., vertex .39 mm.; eyes larger and tylus more prominent than in *sericatus* Uhler. Rostrum, length 2 mm., attaining posterior margins of hind coxae, dusky to fuscous, apical segment black. Antennae: segment I, length .35 mm., dusky, fuscous near base; II, 1.51 mm., cylindrical, nearly the thickness of segment I but more slender at base, dusky to fuscous, thickly clothed with rather short fuscous pubescence; III, .97 mm. more slender, blackish; IV, .32 mm., black. Pronotum: length .91 mm., width at base 1.77 mm.

General coloration dusky pale, with calli, arcuate mark each side of frons, sternum except side, tibial spines and tips of tarsi, fuscous to black. Legs dusky, femora with rows of obsolete fuscous dots. Mesoscutum moderately exposed, yellowish to orange colored. Membrane uniformly dusky or pale fuscous, veins paler. Clothed with prominent, erect, simple brownish hairs and rather sparsely intermixed with fine, recumbent, pale to yellowish sericeous pubescence, thicker on sides of abdomen. Genital structures distinctive, left clasper with dorsal lobe bluntly acuminate, apex armed with a pair of small spines; postero-dorsal margin of genital segment armed with three ventrally projecting chitinous spines, the right hand one blade-like, its apex widened and finely dentate.

♀. Length 5.9 mm., width 2.5 mm. Head: width .99 mm., vertex .48 mm. Antennae: segment I, length .38 mm.; II, 1.6 mm., cylindrical, more slender than segment I; III, .95 mm.; IV, .32 mm. Pronotum: length .97 mm., width at base 1.94 mm. More robust than the male but very similar in pubescence and coloration.

Holotype: ♂ August 25, 1925, Hudson, Colorado (H. H. Knight); author's collection. *Allotype*: same data as the type. *Paratypes*: 24 ♂♀, taken with the types on *Abronia elliptica* where the species was breeding. 2 ♂ 1 ♀ June 10, 1900, Ft. Lupton, Colorado (E. D. Ball). ♂ April 26, 1903, Phoenix, Arizona.

Pseudopsallus tanneri n. sp.

Allied to *sericatus* Uhler, but distinguished by the longer and more slender black antennae, and in structure of the male genital claspers.

♂. Length 5.9 mm., width 2.9 mm. Head: width 1.03 mm., vertex .59 mm.; frons and base of tylus more prominent