

firm this relationship. The blade-like chitinous projections on the postero-dorsal margin of the male genital segment appear to form one good character at least which all members of this genus possess.

***Pseudopsallus anograe* n. sp.**

Allied to *artemisicola* but smaller, deeper bluish green in color; genital structures distinctive.

♂. Length 5.2 mm., width 1.8 mm. Head: width .88 mm., vertex .45 mm. Rostrum, length 1.23 mm., reaching to middle of intermediate coxae, greenish, apex black. Antennae: segment I, length .30 mm., bluish green; II, 1.12 mm., cylindrical, thickness nearly equal to segment I, more slender at base, greenish to dusky; III, .93 mm., fuscous; IV, .39 mm., fuscous. Pronotum: length .74 mm., width at base 1.47 mm.

General coloration deep bluish green, mesoscutum yellowish. Legs uniformly bluish green, tibial spines, tips of tarsi and claws, black. Membrane pale or slightly dusky, veins green; cubitus bordered by a yellowish calloused line. Dorsum clothed with prominent, erect, blackish hairs, also with pale ones on embolium and margins of pronotum, the whole intermixed with sericeous, silvery scale-like pubescence. Genital structures distinctive; postero-dorsal margin of genital segment with four chitinous processes, number one on the left side small and spine-like, the second arising near middle strongly sinuate, curving to the left side, apical half slender, needle-like and pointing distad; third process arising to right of median line, blade-like; fourth process arising to the right of and beneath the third, about the same length but more slender than the third. Dorsal lobe of left genital clasper terminating in a slender acuminate spine which in normal resting position points cephalad.

♀. Length 4.8 mm., width 1.8 mm. Head: width .91 mm., vertex .43 mm. Antennae: segment I, length .30 mm., yellowish; II, 1.01 mm., greenish yellow, becoming fuscous apically; III, .86 mm., fuscous; IV, .39 mm., fuscous. Pronotum: length .74 mm., width at base 1.44 mm.

*Holotype*: ♂ August 17, 1925, Gunnison, Colorado (H. H. Knight); author's collection. *Allotype*: August 25, 1925, Hudson, Colorado (H. H. Knight). *Paratypes*: 6 ♂, taken with the type on *Anogra coronopifolia* (T. & G.) where the species was breeding. ♀ August 26, 1925, Sterling, Colorado (H. H. Knight), taken on the same host plant as determined by Dr. L. H. Pammel. ♂ June 9, 1920, Fort Collins, Colorado.