

*Host plant*: *Kalidium* spp. (*K. foliatum* in Kazakhstan). *Artemisia* was erroneously indicated as host plant by Qi & Nonnaizab (1996).

***Psallopsis longicornis* (Jakovlev, 1902)**  
(Figs 28, 31)

*Solenoxypus longicornis* Jakovlev, 1902: 338.

*Psallopsis longicornis*: Reuter, 1904: 16.

*Material examined*: 104 specimens from Crimea, Lower Volga region, Kazakhstan and Central Asia.

*Description*. Yellowish. All antennal segments pale. Head, pronotum and scutellum without spots. Fore femora without considerable condensations of spots in both sexes, but in some females, mostly collected near Balkhash Lake (Kazakhstan), inner surfaces of hind femora with stripes formed by dark fuscous spots (much darker than those on elytra, Figs 9, 10) and several large dark fuscous spots on hind margin. Oblique fuscous macula at base of membrane always present. ♀ brachypterous; membrane of hemelytra shortened, hardly reaching to slightly surpassing apex of cuneus. Vesica (Figs 28, 31) S-shaped, rather thin. Sclerotized stripes around secondary gonopore opening hidden by lateral margin of vesica in lateral view. Apical process comparatively short and curved. Apical lobe adjoining vesica and not visible in lateral view.

♂. Body 3.5 times as long as width of pronotum. Vertex 2.1 times as wide as eye. Ratio between antennal segments 17 : 73 : 55 : 27. Second segment approximately equal to basal width of pronotum, 1.5 times as long as width of head. Pronotum 2.4-2.5 times as wide as long, 1.3 times as wide as head. Body length: 3.4-3.8 mm.

♀. Body 2.4-2.6 times as long as width of pronotum. Vertex 2.5-2.8 times as wide as eye. Ratio between antennal segments 17 : 65 : 47 : 26. Second segment 1.0-1.2 times shorter than basal width of pronotum, 1.0-1.2 times as long as width of head. Pronotum 2.6-2.7 times as wide as long, 1.3 times as wide as head. Body length: 2.3-2.4 mm.

*Note*. The record by Linnavuori (1961: 12) from S. Uzbekistan (Termez) is based on specimens of *P. caspia*.

*Distribution* (Fig. 54). Crimea, Lower Volga region, Kazakhstan, Uzbekistan (Bukhara Prov.).

*Host plant*: *Halocnemum strobilaceum*.

***Psallopsis similis* Wagner, 1958**  
(Figs 5, 6, 26, 29, 45-47)

*Psallopsis similis* Wagner, 1958: 6.

*Material examined*: 175 specimens from Iran (including 6 paratypes from Khuzistan), South Russia (Lower Volga region), Armenia, Azerbaijan, Kazakhstan, Turkmenistan, Uzbekistan and Tadjikistan.

*Description*. ♂ (Fig. 5). Body yellow-greenish, almost parallel-sided, 3.9-4.0 times as long as width of pronotum. Eyes protruding, with dark facets. Head light, without spots or colour pattern. Antennae uniformly pale yellow. Ratio between antennal segments 13 : 65 : 50 : 25. Second antennal segment 0.9-1.0 times as long as basal width of pronotum, 1.25-1.34 times as long as width of head. Rostrum extending to hind coxae. Pronotum 2.40-2.75 times as wide as long, 1.30-1.35 times as wide as head. Pronotum and scutellum without spots. Hemelytra with comparatively dense and regular fuscous spots. Density of spots on membrane quite variable (from similar to that on corium to almost entirely darkened membrane). Oblique fuscous macula at base of membrane present. Fuscous spot behind cells of membrane well developed to entirely absent. Legs pale, with fuscous spots not condensed into larger spots or stripes. Vesica (Figs 26, 29) thin, secondary gonopore opening hidden by lateral margin in lateral view. Apical process comparatively small, its apex directed upward. Apical lobe well developed. Hypophysis of left paramere rather thin and oblong. Parameres as in Figs 45-47. Body length: 2.9-3.2 mm.

♀ (Fig. 6). From dark yellowish, even greyish to green. Robust, body 2.6-2.8 times as long as width of pronotum. Eyes protruding, with black or grey facets. Head light, the darkest specimens with series of dark rays radiating from middle line of frons. Antennae uniformly yellow, ratio between antennal segments 14 : 70 : 56 : 25. Second antennal segment 0.88 times as long as width of pronotum, 1.16-1.29 times as long as width of head. Rostrum extending to third abdominal segment. Pronotum 2.6-2.8 times as wide as long, 1.3-1.5 times as wide as head. Pronotum and scutellum without spots. Hemelytra always well developed, extending beyond apex of abdomen, uniformly yellow, with dense, equally distributed fuscous spots. Spots on membrane denser than on corium. Oblique fuscous macula at base of membrane present. Fuscous spot behind cells usually well developed. Legs pale, without any