

SHORT COMMUNICATION

Storozhenko S.Yu. TO THE KNOWLEDGE OF THE GENUS *GRYLLOBLATTELLA* (GRYLLOBLATTIDA, GRYLLOBLATTIDAE) - Far-Eastern Entomologist, 1995. N 10 : 19-20.

С.Ю.Стороженко. К познанию рода *Grylloblattella* (Grylloblattida, Grylloblattidae) // Дальневосточный энтомолог. 1995. N 10. С. 19-20.

Genus *Grylloblattella* Storozhenko, 1988 was established based mainly on the form of pronotum of 3 species: *G. pravdini* (Storozhenko et Oliger, 1984) from Altai (type species), *G. sinensis* (Wang, 1987) from North-East China and *G. biryongensis* (Namkung, 1974) from South Korea [1]. Now I think that the incurved posterior margin of pronotum has no generic value because such form of pronotum are found in immature specimens of some species the genus *Galloisiana*. The only species clearly distinguished from *Galloisiana* is *Grylloblattella pravdini*. Two other species must be retransferred to *Galloisiana*. Revised generic characters of Grylloblattidae are summarized in follow key:

- 1(4) Posterior margin of pronotum with short median projection and two poorly sclerotized zones (rest of paranotum).
- 2(3) Lacinia with one tooth. Cervical sclerite with weak setae not confined to the margins. Pulvilli on the tarsal segments short. Supra-anal plate of male asymmetrical. 11 species from U.S.A. and Canada *Grylloblatta* Walker, 1914
- 3(2) Lacinia with two teeth. Cervical sclerite with 4-5 spinelike setae (macrotrichiae) on external margin; internal margin with 2-4 weak setae. Pulvilli on the tarsal segments long. Supra-anal plate of male symmetrical, with short broadly triangular median projection on posterior margin. 1 species from Russia (Primorskii krai) *Grylloblattina* Bey-Bienko, 1951
- 4(1) Posterior margin of pronotum straight, incurved or broadly rounded; without rest of paranotum. - Lacinia with two teeth.
- 5(6) Cervical sclerite with 4-8 macrotrichiae on external margin; internal margin without setae. Pulvilli on the tarsal segments long or short. Supra-anal plate of male symmetrical, with long median projection on posterior margin, usually acutely pointed, truncate (*G. biryongensis*), or weakly asymmetrical (*G. kosuensis*). 11 species from Japan, North and South Korea, China (Jilin) and Russia (Primorskii krai) *Galloisiana* Caudell, 1924

6(5) Cervical sclerite with 5 macrotrichiae on external margin; internal margin with 3 macrotrichiae. Pulvilli on the tarsal segments very short. Supra-anal plate of male symmetrical, with short broadly rounded median projection on posterior margin. 1 species from Russia (Altai)
..... *Grylloblattella* Storozhenko, 1988

Grylloblattella pravdini have been described from North-East Altai: Teletskoe Lake, Yailyu about 100 km south-east of Gorno-Altaiisk [2]. I am very grateful to I.Lopatin for allowing me 2 female of this species with follow label: South-East Altai, Kuraiskii khebet, Chagan-Uzun, 10.VI 1989 (I.Lopatin).

1. Storozhenko, S. 1988. A review of the family Grylloblattidae (Insecta). - *Articulata* 3(5) : 167-182.
2. Storozhenko, S.Yu. & Oliger, A.I. 1984. A new species of the Grylloblattida from North-East Altai. - *Entomologicheskoe Obozrenie* 63(4) : 729-732. (In Russian)

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