

On *Chorthippus elbursianus* L. Mistsh., stat. n. (Orthoptera: Acrididae)

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Chorthippus mollis elbursianus L. Mistsh., with lectotype designated in this paper, is considered a separate species, *Ch. elbursianus*. The original series was mixed, most specimens belong actually to *Ch. pamiricus pravdini* Sytsh.

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Mistshenko (1951) described the new subspecies *Chorthippus mollis elbursianus* from N Iran. Sytshev & Woznessenskij (1995) and Sytshev (1996) assumed that *Ch. biguttulus pravdini* described by Sytshev (1969) and later considered as a subspecies of *Ch. pamiricus* (Ram.) is a synonym of Mistshenko's subspecies.

Our preliminary conclusions were partly confirmed after careful study of the type material of these taxa kept in the Zoological Institute of Russian Academy of Sciences. Most syntypes of *Ch. mollis elbursianus* L. Mistsh. are really identical with *Ch. biguttulus pravdini* Sytsh., but 1 male labelled by L. Mistshenko as holotype (Persia, Elburs, 10.VI.1931, S. Predtetskiy) and also 4 females labelled by him as paratypes (same locality) belong to a separate species. Taking into consideration that the holotype was not designated in the original publication, we designate here the above male as lectotype; the remaining syntypes are labelled as paralectotypes.

Chorthippus (*Glyptobothrus*) *elbursianus* L. Mistshenko, stat. n.

Chorthippus mollis elbursianus L. Mistshenko, 1951: 516 (part.).

Description. Male (lectotype) very similar to *Ch. tauricus* Sytsh. & Woz., but differing in the following characters: the whole body densely covered with hairs; prozone of pronotum 0.76 times as long as metazone (0.81-1.0 times in *Ch. tauricus*); distance from stigma to apex of tegmen 2.6 mm (3.0-3.3 mm in *Ch. tauricus*); width of the costal zone of tegmina 1.0 mm (0.70-0.95 mm in *Ch. tauricus*); number of stridulatory pegs 22 over a length 0.5 mm. All other characters as indicated by Mistshenko (1951). Length of body 14.1 mm, of tegmen 14.1 mm, of prozone of pronotum 1.3 mm, of metazone of pronotum 1.7 mm. Width of tegmen 2.9 mm.

Comparison. The male of this species is clearly distinguished from males of *Ch. subitus* Sytsh. & Woz.

and *Ch. sinuatus* L. Mistsh. & Woz. occurring in the same region by the shorter and wider tegmina as well as by the distance from stigma to apex of tegmina. Males of *Ch. pamiricus* (Ram.) and *Ch. ilkazi* Uv. are smaller and with shorter tegmina. Males of *Ch. tauricus* Sytsh. & Woz. and *Ch. mollis* (Charp.) differ in the characters mentioned in the description. Both sexes of *Ch. elbursianus* differ from the species mentioned above in the presence of thick hairs on body and legs. These characters allow us to consider this taxon as a separate species of the *Ch. biguttulus* group.

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