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S. Yu. Storozhenko. WHAT IS THE GENUS *HETEROPTERUS* WANG, 1992 (ORTHOPTERA: ACRIDIDAE)? – Far Eastern Entomologist. 2016. N 324: 22-24.

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Summary. New synonymy is proposed: *Mongolotettix* Rehn, 1928 = *Heteropterus* Wang, 1992, **syn. n.**; *Mongolotettix anomopterus* (Caudell, 1921) = *Heteropterus xiushanensis* Wang, 1992, **syn. n.**

Key words: Orthoptera, Acrididae, Acridinae, Chrysochraontini, *Heteropterus*, *Mongolotettix*, new synonymy.

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Резюме. Установлена новая синонимия: *Mongolotettix* Rehn, 1928 = *Heteropterus* Wang, 1992, **syn. n.**; *Mongolotettix anomopterus* (Caudell, 1921) = *Heteropterus xiushanensis* Wang, 1992, **syn. n.**

The genus *Heteropterus* was established in the family Acrididae for *H. xiushanensis* from Sichuan Province of China as a type species and considered as the genus which is similar to *Leptacris* Walker, 1870 (Wang, 1992). Later K.L. Xia (in Yin *et al.*, 2003) placed *Heteropterus* in the subfamily Leptacrinae (Acrididae). In Orthoptera Species File (Eades *et al.*, 2016) this genus is erroneously removed to the subfamily Tetrigininae (Tetrigidae) but correctly pointed out that the name *Heteropterus* is preoccupied in Lepidoptera. Really *Heteropterus xiushanensis* Wang, 1992 is conspecific with *Mongolotettix anomopterus* (Caudell, 1921) and new synonymy is proposed below.

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TAXONOMY

Family Acrididae MacLeay, 1821

Subfamily Acridinae MacLeay, 1821

Tribe Chrysochraontini Brunner von Wattenwyl, 1893

Genus *Mongolotettix* Rehn, 1928

Mongolotettix Rehn, 1928: 200 (type species: *Chrysochraon japonicus* Bolívar, 1898, by original designation).

Foveolatacris Yin & Li, 1987: 77, 84 (type species: *Mongolotettix qinghaiensis* Yin, 1984, by original designation). Synonymized by Storozhenko & Paik (2009).

Heteropterus Wang, 1992: 251, 254 (type species: *Heteropterus xiushanensis* Wang, 1992, by original designation) (nom. preocc., nec *Heteropterus* Duméril, 1806 in Lepidoptera); Yin *et al.*, 2003: 87. **Syn. n.**

NOTES. In the description of type species *W. Wang* confused whole prosternum with prosternal spine (Wang, 1992, Fig. 3) and based on this mistake considered that his *Heteropterus* is similar to *Leptacris* Walker, 1870 which belongs to the tribe Leptacriini Johnston, 1956 of the subfamily Catantopinae *sensu lato*. All other characters of *Heteropterus xiushanensis*, such as the shape of antennae, head, pronotum, sternal plate, hind knees and apical segments of male abdomen as well as the wing venation, are typical for the genus *Mongolotettix*. Thus, *Heteropterus* must be synonymized with *Mongolotettix*. Moreover, the former name was preoccupied in Lepidoptera and according to Article 53.2 of the Code (ICZN, 1999) *Heteropterus* Duméril, 1806 and *Heteropterus* Wang, 1992 are homonyms. The replacement name for latter genus needs according to Article 60.3 of the Code but such name does not proposed here because of new synonymy: *Mongolotettix* Rehn, 1928 = *Heteropterus* Wang, 1992, **syn. n.**

COMPOSITION. The genus *Mongolotettix* consists of 10 species distributed in Russia, Mongolia, China, Korea, and Japan (Storozhenko & Paik, 2009; Shi *et al.*, 2016).

***Mongolotettix anomopterus* (Caudell, 1921)**

Chrysochraon anomopterus Caudell, 1921: 32 (holotype – ♂; China: Mokanshan; in Smithsonian National Museum of Natural History [= U.S. National Museum], Washington, USA, No 22974).

Mongolotettix anomopterus: Bey-Bienko, 1932: 86.

Heteropterus xiushanensis Wang, 1992: 251, 255 (holotype – ♂; China: Sichuan, Xiushan County, Chongqing City; in Kunming Institute of Zoology, China, No. 0057616); Li *et al.*, 2015: 267. **Syn. n.**

Heteropterus xiushansis Wang, 1992: 251 (*lapsus calami*).

NOTES. Undoubtedly *Heteropterus xiushanensis* is conspecific with the widely distributed in China *Mongolotettix anomopterus* and new synonymy is proposed here: *Mongolotettix anomopterus* (Caudell, 1921) = *Heteropterus xiushanensis* Wang, 1992, **syn. n.**

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