

A new genus for *Heronax candidus* Anufriev and some taxonomic remarks concerning the Far East Derbidae (Homoptera, Cicadina)

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Pepleuca gen. n. is described for *Heronax candidus* Anufriev (type species) and *Platocera albipennis* Muir. Some new combinations and synonymies are established.

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Pepleuca gen. n.

Type species *Heronax candidus* Anufriev, 1968.

Description. Similar to related genera *Platocera* Muir and *Heronax* Kirkaldy. Head in profile smoothly arcuate, its upper part curved more sharply. Upper part of head seen from above (coryphe and upper part of metope) triangular, produced before eyes for half its length; boundary between coryphe and metope distinguishable as very slight transverse keel. Main part of metope with contiguous lateral carinae. Antennae a little shorter than metope; second segment slightly depressed laterally. Postclypeus with lateral keels in upper part only. Hind margin of pronotum acutely excised, this excision produced nearly up to fore margin of pronotum. Lateral keels of pronotum weak; lateral discal keels practically indistinct. Fore wings comparatively broad. Costal area with oblique transverse veinlet in middle part (nodal veinlet) and 3-5 veinlets in apical part. Apical parts of fore and hind radial branches dilated and thickened. *RP* separating from *M* in the same point where *M* branches into *MA* and *MP*. Veinlet *rm* shifted apicad behind second branching of *MA*. *RA* with three sectors in addition to apical bifurcation. *CuA*₂ prolonged behind submarginal vein as weak veinlet reaching wing margin.

The new genus includes two species: *Pepleuca candida* Anufriev, comb. n. (= *Heronax candidus* Anufriev) and *P. albipennis* Muir, comb. n. (= *Platocera albipennis* Muir). A good figure of *P. albipennis* was published by Yang & Wu (1993). *Platocera demariste* Fennah, 1970 possibly also belongs to this genus. In the original description Fennah did not mention the thickening of *RA* and *RP*.

Discussion. The new genus differs from *Platocera* Muir and *Heronax* Kirk. in the dilated and thickened apical parts of *RA* and *RP* veins and in position of *rm* veinlet lying behind second sector of *MA*. The

thickening of apical parts of veins *RA* and *RP* is present also in the very distinct genus *Anomaloderbe* Muir differing in the foliaceous lateral carinae of pronotum. The male genitalia of the new genus are similar to those of *Mysidioides* Matsumura. *Mysidioides* and *Pepleuca* gen. n. have a peculiar secondary bicornute plate between the bases of styles. This plate was not described and is probably absent in *Heronax* and *Platocera*.

New combinations and new synonymies

Anotia (Amalopota) septentrionalis Anufriev, 1968, comb. n. (= *Interamma septentrionalis* Anufr.). This is the first record of the Nearctic genus *Anotia* Kirk., or *Amalopota* Van Duzee in restricted sense, from the Palaearctic.

Robigus Distant, 1911 (= *Epotiocerus* Matsumura, 1914, syn. n.).

Robigus flexuosus Uhler, 1896, comb. n. (= *Otiocerus flexuosus* Uhler, *Epotiocerus flexuosus*).

Robigus rubipunctatus Chou & Wang, 1984, comb. n. (= *Epotiocerus rubipunctatus*).

Robigus rubiundatus Chou & Wang, 1985, comb. n. (= *Epotiocerus rubiundatus*).

References

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