

Corrections and changes to the Diptera Checklist (6) - Editor

The notes below refer to the loss of no names due to synonymy, so the addition of 8 species results in a new total of **6723** species.

Corrections

- p. 59 *Paralauterborniella* Lenz, 1941 (not 1921)
 - p. 66 *Monodiamesa* Kieffer, 1922 (not 1921)
Conchapelopia Fittkau, 1957 (not 1987)
 - p. 74 *Oxycera nigricornis* Olivier, 1811 (not 1812)
 - p. 74/75 *O. analis* and *O. terminata* authorship should be Wiedemann in Meigen
 - p. 75 *Beris nigra* (under *Nomina dubia*) is a synonym of *B. fuscipes*.
 - p. 115 Under *Tomosvaryella geniculata* Note 4 should be Note 5.
- Under Corrections and Changes (5), the following correction is required:
- p. 68 *Rheotanytarusus pellucidus* should read *Rheotanytarsus* in the title cited.

Changes

Cecidomyiidae. *Rabdophaga repenticornua* Bland, 2001 was added by K.P. BLAND (2001. *Rabdophaga repenticornua* sp. nov. (Diptera: Cecidomyiidae) galling *Salix repens* in Scotland. *Entomologist's Gazette* **52**, 195-198).

Rhagionidae. The genera *Spania* and *Ptiolina* (together with some other exotic genera) were referred to a new family **Spaniidae** by B.R. STUCKENBERG (2001. Pruning the tree: a critical review of classifications of the Homeodactyla (Diptera, Brachycera), with new perspectives and an alternative classification. *Studia dipterologica* **8**, 3-41).

Stratiomyidae. N.E. WOODLEY (2001. *A World Catalog of the Stratiomyidae (Insecta: Diptera)*. 473 pp. North American Dipterists' Society, Washington. Backhuys Publishers, Leiden) has suggested different suprageneric concepts to those adopted in the checklist. *Nemotelus* is placed in subfamily **Nemotelinae**, while *Oxycera* and *Vanoyia* are placed in tribe **Oxycerini** within the Stratiomyinae, the remaining genera of this subfamily being placed in **Stratiomyini**; a phylogenetic discussion justifies these changes.

The British checklist has not been taken into account in this otherwise very thorough work, which uses *meromelaena* for *Neopachygaster meromelas* and lists *Zabrachia minutissima* rather than *tenella* as British. Occurrence in Ireland is omitted for several species and *Sargus cuprarius* is listed from Ireland in error. The corrections cited above to pp. 74-75 of the checklist stem from this work.

Dolichopodidae. *Medetera freyi* Thunberg, 1955 is added in the present issue. *M. setiventris* and *M. fasciata*, introduced in the checklist, are formally recorded as British in the present issue. *Medetera striata* is indicated to require confirmation as British.

Syrphidae. OPINION 1982 (*Musca arcuata* Linnaeus, 1758 and *M. festiva* Linnaeus, 1758 [currently *Chrysotoxum arcuatum* and *C. festivum*) and *M. citrofasciata* De Geer, 1776 (currently *Xanthogramma citrofasciatum*) (Insecta, Diptera): specific names conserved by the designation of neotypes for *M. arcuata* and *M. festiva*. *Bulletin of Zoological Nomenclature* **58**(3), 241-242) has confirmed usage of *Chrysotoxum arcuatum*, *C. festivum* and *Xanthogramma citrofasciatum* as in the checklist.

Lonchaeidae. *Lonchaea bukowskii* Czerny, 1934 is added in the present issue.

Piophilidae. *Parapiophila flavipes* (Zetterstedt, 1847 – *Piophila*) is added in the present issue.

Tethinidae. *Pelomyia occidentalis*, a probably introduced species added in the checklist, was formally added to the British list by A.G. IRWIN, J.H. COLE and W. ELY (2001. *Pelomyia occidentalis* Williston (Dip.: Tethinidae) new to Britain and Germany. *Entomologist's Record and Journal of Variation* **113**, 153-156).

Ephydridae. The following species are added in the present issue:

Notiphila guttiventris Stenhammar, 1844

Notiphila nubila Dahl, 1973

Notiphila umbrosa Drake, 2001

The genus **CNESTRUM** Becker, 1896 and its species *lepidopes* Becker, 1896 are also added in the present issue. It belongs to subfamily DISCOMYZINAE, tribe Psilopini.

Scathophagidae. The authorship of the generic names *Parallelomma*, *Conisternum* and *Nanna* was emended from “Becker in Strobl” to Strobl alone by V. MICHELSEN (2001. Nomenclatorial notes on Scathophagidae (Diptera): the status of genus- and species-group names first proposed in “Die Dipteren von Steiermark. II. Theil.” by P. Gabriel Strobl, 1894. *Studia dipterologica* **8**, 323-326). The validity of these names as senior synonyms of names proposed by Becker in the same year is also affirmed.

Anthomyiidae. Details of the record, on which *Eutrichota pilimana* was added in the checklist, are given in the present issue.

Muscidae. *Coenosia karli* Pont, 2001 is proposed as a new name for *C. lacustris* (Karl, 1930 – *Dexiopsis*), a secondary junior homonym of *Coenosia lacustris* Schnabl in Becker & Schnabl, 1926 by A.C. PONT (2001. Four replacement names in the tribe Coenosiini (Diptera, Muscidae, Coenosiinae). *Studia dipterologica* **8**, 266).