Dipterists Digest 2002 9, 150-152

Corrections and changes to the Diptera Checklist (8) - Editor

The notes below refer to the loss of no names due to synonymy, but one deletion (indicated by *) and addition of 18 species, a net gain of 17 resulting in a new total of **6752** species.

Corrections

(corrections to pages 152-154 are following Rohácek 2001 – see under Changes below) p. 152 Under *Norrbomia costalis*, should be *vitripennis*: Haliday, 1836, misident. (not preocc.)

Archicollinella penteseta should be Richards, 1929 not 1924

Under Elachisoma aterrimum, original genus for nigerrimum should be Limosina

p. 153 Under Opalimosina czernyi, original genus for lambi should be Limosina Under Spelobia sensu stricto, original genus for manicata, palmata and talparum should be Limosina

Trachyopella lineafrons author should be in parentheses: (Spuler, 1925 – Leptocera)

p. 154 Under *Lotobia pallidiventris, hyalipennis* should be (Meigen, 1835) not 1830 *Sphaerocera curvipes* should be Latreille, 1805 not 1804

In the first Corrections and Changes (1999. *Dipterists Digest (Second Series)* **6**, 61) under Anthomyiidae, the species assigned to subgenus *Pegomya* should include *cunicularia*, not *cunicularis* as stated.

Changes

Sciaridae. The following species are added in the present issue from both Britain and Ireland:

Bradysia leptoptera Tuomikoski, 1960 + Bradysia nocturna Tuomikoski, 1960 + Leptosciarella cerifera Mohrig & Menzel, 1997 +

The following species is elevated from synonymy in the present issue: *Leptosciarella* subspinulosa Edwards, 1925 +

Psychodidae. The following species is added from Ireland only in the present issue: *Sycorax feuerborni* Jung, 1954 ++

Hybotidae. The following species was added by S.M. HEWITT and M. CHVÁLA (2002. Description of a new Western European *Tachydromia* species (Diptera: Hybotidae) of the *Tachydromia connexa*-Group. *British Journal of Entomology and Natural History* **15**, 65-70):

Tachydromia edenensis Hewitt & Chvála, 2002

Dolichopodidae. A new synonymy affecting the introduced *Chrysotus* species found in hothouses was proposed by N.L. EVENHUIS (1995. New records and synonymies of Hawaiian Diptera. *Bishop Museum Occasional Papers* **46**, 27-28), although the name *longipalpus* was given in error as *longipalpis* in that paper. It is uncertain whether this species still occurs in Britain as it was last recorded at Kew in 1939 (C.E. Dyte *pers. comm.*). *Chrysotus longipalpus* Aldrich, 1896 = *pallidipalpus* van Duzee, 1933

Platypezidae. The following species is added in the present issue: *Agathomyia sexmaculata* (von Roser, 1840 – *Calomyia*)

Phoridae. The following species was added by R.H.L. DISNEY (2002. A new species of *Megaselia* (Rondani) from Hayley Wood, Cambridgeshire (Diptera: Phoridae). *Entomologist's Record and Journal of Variation* **114**, 189-191): *Megaselia symondsi* Disney, 2002

Pipunculidae. Opinion 2000 (Case 3132) (2002. *Bulletin of Zoological Nomenclature* **59**(2), 143-144) has conserved the name *Eudorylas* by designation of *Pipunculus fuscipes* as typespecies, so present usage of *Eudorylas* and *Microcephalops* can continue.

Tephritidae. The following species was added by A.E. WHITTINGTON (2002. *Terellia fuscicornis* (Loew, 1844) (Dipt., Tephritidae) new to Britain. *Entomologist's monthly Magazine* **138**, 119-120): *Terellia* (sensu stricto) *fuscicornis* (Loew, 1844 – *Trypeta*)

Sepsidae. Two additions to the British list were made by A.L. OZEROV (1999. 88. Fam. Sepsidae. pp. 556-570. In Lehr, L.P. (ed.) *Keys to the insects of the Russian Far East. 6. Diptera and Siphonaptera.* Part 1, 665 pp. Dal'nauka, Vladivostok), who simply stated "Great Britain" (in Russian). These have been overlooked but attention was drawn to them by A.C. PONT and R. MEIER (2002. The Sepsidae (Diptera) of Europe. *Fauna Entomologica Scandinavica* **37**, 221 pp.), who also stated "Great Britain". Material of both is in the Oxford University Museum; the *Meroplius* is a possible introduction, found at a sewage works in Middlesex and in Dorset, while the *Sepsis* may have been confused with *S. punctum* (Adrian Pont *pers. comm.*): *Meroplius fukuharai* (Iwasa, 1984 – *Xenosepsis*) *Sepsis luteipes* Melander & Spuler, 1917

Odiniidae. The following species is added in the present issue: *Odinia czernyi* Collin, 1952

Agromyzidae. The following species are added in the present issue: *Melanagromyza eriolepidis* Spencer, 1961 *Cerodontha spinata* (Groschke, 1954 – *Phytobia*) *Napomyza carotae* Spencer, 1966 *Phytomyza robustella* Hendel, 1936

The following species was also overlooked in the checklist. It is a stem borer of chicory *Cichorium intybus* and was stated to be found in England by K.A. SPENCER (1990. Host specialisation in the World Agromyzidae (Diptera). *Series Entomologica* **45**, 1-444. Kluwer Academic Publishers):

Napomyza cichorii Spencer, 1966

Sphaeroceridae. A number of changes result from J. ROHÁCEK (Ed.) (2001. *World Catalog of Sphaeroceridae (Diptera*). 414 pp. Sleszké Zemské Muzeum Opava; publication date given as 15.12.01): *Norrbomia nilotica* (Becker, 1903 – *Borborus*) = *nitidifrons* (Duda, 1923) RACHISPODA generic rank rather than subgenus of LEPTOCERA, following Wheeler (1995; see Note 2 in checklist); consequently *brevior*, *gel*, *kabuli*, *longior* and *opinata* should now have parentheses around author's names as they were described in *Leptocera*.

*Delete *R. breviceps* (Stenhammar, 1855) (not confirmed as a British species; also see Note 2)

Delete ? before *Minilimosina bicuspis* (confirmed as a British species in Catalog and in this issue)

Minilimosina (Svarciella) v-atrum (Villeneuve, 1917) = splendens (Duda, 1928)

M. (*S*.) *guestphalica* (Duda, 1918) = *v*-*atrum*: authors including checklist

Delete Subgenus PARALIMOSINA sensu stricto (subgenera not recognised in Paralimosina)

Pullimosina (sensu stricto) moesta (Villeneuve, 1918) = antennata (Duda, 1918)

P. (sensu stricto) *vulgesta* Rohácek, 2001 = *moesta*: authors including checklist

Subgenus MINUSCULA reduced to synonymy with TRACHYOPELLA sensu stricto

Under Ischiolepta pusilla delete ? parapusilla from synonymy

I. vaporariorum (Haliday, 1836) = *parapusilla* (Duda, 1920 – *Sphaerocera*)

The following species is added in the present issue: *Spelobia (Spelobia) belanica* Rohácek, 1983

Fanniidae. The following nomenclatural changes result from A.C. PONT (2002. The Fanniidae (Diptera) described by J.W. Zetterstedt. *Insect Systematics and Evolution* **33**, 103-112):

Fannia lucidula (Zetterstedt, 1860 – Aricia) = glaucescens: authors, misident. (Aricia glaucescens Zetterstedt, 1845 becomes a synonym of F. armata)

Piezura graminicola (Zetterstedt, 1846) sp. rev. = boletorum Rondani, 1866

Piezura pardalina Rondani, 1866 = *graminicola*: authors, misident.