Corrections and changes to the Diptera Checklist (43) – Editor

It is intended to publish here any corrections to the text of the latest Diptera checklist (publication date was 13 November 1998; the final ‘cut-off’ date for included information was 17 June 1998) and to draw attention to any subsequent changes. All readers are asked to inform me of errors or changes and I thank all those who have already brought these to my attention.

Changes are listed under families; names new to the British Isles list are in bold type. The notes below refer to addition of 11 species, resulting in a new total of 7204 species (of which 41 are recorded only from Ireland).

An updated version of the checklist, incorporating all corrections and changes that have been reported in *Dipterists Digest*, is available for download from the Dipterists Forum website. It is intended to update this regularly following the appearance of each issue of *Dipterists Digest*.

**Mycetophilidae.** It has been established ([Sciaroidea.info](https://www.sciaroidea.info)) that the monograph by J. WINNERTZ, although presented orally on 6 May 1863, was published in 1864 ([Beitrag zu einer Monographie der Pilzmücken. Verhandlungen der Zoologisch-Botanischen Gesellschaft in Wien 13, 637-964](https://www.zoology.uio.no/zoosoc/13/357-3964)), hence the date of authorship of all names proposed there has been amended to that year.

The following species were added by P.J. CHANDLER (2020. Fungus Gnats Recording Scheme Newsletter 11, 8 pp. *Bulletin of the Dipterists Forum* 89):

- *Boletina gusakovae* Zaitzev, 1994
- *Epicypta torquata* Matile, 1977
- *Phronia elegantula* Hackman, 1970
- *Trichonta girschneri* Landrock, 1912


**Dolichopodidae.** In the present issue it is argued that *Syntormon pseudospicatum* is a good species (this had been queried in Note 14 in the checklist), and the opinion is expressed that the gender of the generic name *Syntormon* should be restored to neuter, contrary to the preceding Note 13 where the view of Grichanov (2014) that it should be masculine, as treated in its original publication by Loew, was supported.

**Agromyzidae.** The following species are added in the present issue:

- *Cerodontha* (*Icteromyza*) *rozkosnyi* Černý, 2007
- *Liriomyza virgula* Frey, 1946
- *Metopomyza junica* von Tschirnhaus, 1981
- *Ophiomyia ungarensis* Černý, 2015
- *Phytoliriomyza nigrifrons* (Hendel, 1920 – *Liriomyza*)

**Chloropidae.** In the checklist it was suggested in Note 2 that *Meromyza depressa* sensu Ismay was an undescribed species but M. VON TSCHIRNHAUS (2007. Acalyptrate Fliegen (Diptera: Schizophora, „Acalyptratae“) der jungen Düneninseln Memmert und Mellum unter besonderer Berücksichtigung der Agromyzidae und Chloropidae Ergebnisse der Untersuchungen von 1984
–1986 und 1994. *Drosera* 2007, 99-136) identified it as the following species, which should be added to the list (Jens-Hermann Stuke pers. comm.):
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*M. depressa*; Ismay, 1981, misident.

**Sphaeroceridae.** The following species and subspecies are added in the present issue:

**Sarcophagidae.** It has been advised (Daniel Whitmore pers. comm.) that it has been proposed by Thomas Pape in a new draft of the world catalogue that homonymy with *Myophora soror* Robineau-Desvoidy, 1830 should not be recognised, thus restoring the following name:
*Sarcophaga soror* Rondani, 1860 = *S. discifera* Pandellé, 1896

The following species is added in the present issue:
*Metopia tshernovae* Rohdendorf, 1955

**Changes to the Irish Diptera List (30) – Editor**

This section appears as necessary to keep up to date the initial update of the Irish list in Vol. 10, 135-146 and the latest checklist of Irish Diptera (Chandler et al. 2008). Species are listed under families. The gain of 9 species cited here brings the total Irish list to 3458.

**Mycetophilidae**
*Boletina bidenticulata* Sasakawa & Kimura, 1974 (added by Chandler 2020b)
*Leia longiseta* Barendrecht, 1938 (added by Chandler 2020b)
*Manota unifurcata* Lundström, 1913 (added by Chandler 2020b)
*Mycetophila gibbula* Edwards, 1925 (added by Chandler 2020b)
*Rymosia connexa* Winnertz, 1864 (added by Chandler 2020b)

**Platypezidae**
*Agathomyia lundbecki* Chandler in Shatalkin, 1985 (added by R. Mitchell in Chandler 2020a)

**Phoridae**
*Phalacrotophora fasciata* (Fallén, 1823) (added by Nelson in the present issue)

**Agromyzidae**
*Phytomyza brunnipes* Brischke, 1881 (added by Warrington in the present issue)
*Phytomyza stolonigena* Hering, 1949 (added by Warrington in the present issue)

**References**