

## Corrections and changes to the Diptera Checklist (50) – 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 the addition of 13 species and loss of one due to synonymy, resulting in a total of **7259** species (of which 39 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 updated following publication of each issue of *Dipterists Digest*.

**Ceratopogonidae.** The following species is added in the present issue (p. 246):

*Atrichopogon (Melohelea) atriscapulus* Kieffer, 1918

The following changes result from P. DOMINIÁK and R. SZADZIEWSKI (2023. Taxonomic status of two European sibling and barcode-sharing species of *Brachypogon* Kieffer, 1899 (Diptera: Ceratopogonidae). *Zootaxa* **5319**(1), 145-147):

*Brachypogon (Isohelea) nitidulus* (Edwards, 1921 – *Psilohelea*) = *B. norvegicus* Szadziewski and Hagan, 2000, new synonym

*Brachypogon (Isohelea) crassiforceps* (Kieffer, 1925 – *Trishelea*) = *B. nitidulus* sensu Remm, 1981 and Szadziewski *et al.*, 1994

**Dolichopodidae.** The following genus and species are added in the present issue (p. 172):

**CORINDIA** Bickel, 1986

*Corindia viridis* (Parent, 1932 – *Thrypticus*)

*Thrypticus atomus* Frey, 1915

*Thrypticus cynicus* Drake & Godfrey in Drake, Godfrey & Gibbs, 2023

*Thrypticus lichenus* Drake in Drake, Godfrey & Gibbs, 2023

### Phoridae

R.H.L. DISNEY and E. BØGGILD (2021. Nineteen new species of *Megaselia* Rondani (Diptera, Phoridae) from Denmark. *Zootaxa* **4975**(2), 306-342) added the following species:

*Megaselia cumrallum* Disney & Bøggild, 2021

**Syrphidae.** The following species is added in the present issue (p. 134):

*Eumerus narcissi* Smith, 1928

The following addition and nomenclatural change result from A. HAARTO and G. STÅHLS (2014. When mtDNA COI is misleading: congruent signal of ITS2 molecular marker and morphology for North European *Melanostoma* Schiner, 1860 (Diptera, Syrphidae). *ZooKeys* **431**, 93-134 doi: 10.3897/zookeys.431.720):

*Melanostoma certum* Haarto & Ståhls, 2014 = *M. dubium*: authors, not Zetterstedt, 1838

*Melanostoma mellarium* (Meigen, 1822 – *Syrphus*)

**Piophilidae.** The following new synonymy results from D. MARTÍN-VEGA (2014. On the identity of *Prochyliza nigrimana* (Meigen) and *Prochyliza nigricornis* (Meigen) (Diptera: Piophilidae), with a synopsis of *Prochyliza* Walker and description of a new species. *Zootaxa* **3893**(2), 277-292):

*Prochyliza nigrimana* (Meigen, 1826) = *P. nigricornis* (Meigen, 1826)

**Lonchaeidae.** The following nomenclatural changes result from I. MacGOWAN (2023. World Catalogue of the family Lonchaeidae (Diptera, Cyclorrhapha, Acalypttratae). *Zootaxa* **5307**(1), 1-96):

**PRISCOEAROMYIA** Morge 1963 = *Protearomyia* McAlpine, 1962 (unavailable as proposed in an unpublished thesis and its usage only validated by Hennig, 1967)  
*Priscoearomyia jonesi* (MacGowan & Reimann, 2021 – *Protearomyia*)  
*Priscoearomyia nigra* (Meigen, 1826 – *Lonchaea*)  
*Priscoearomyia withersi* (MacGowan, 2014 – *Protearomyia*)

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

*Chromatomyia isicae* (Hering, 1962 – *Phytomyza*) (p. 156)

*Cerodontha (Poemyza) melicae* Nowakowski, 1973 (p. 245)

The following species, previously recorded only from Ireland, are added for Britain in the present issue (p. 245):

*Amauromyza (Cephalomyza) gyrans* (Fallén, 1823)

*Chromatomyia farfarella* (Hendel, 1935)

**Ephydriidae.** The following change results from T. ZATWARNICKI and W.N. MATHIS (2022). Biogeographic anomalies in shore flies as revealed in revision of the shore-fly genus *Subpelignus* Papp (Diptera: Ephydriidae). *Proceedings of the Entomological Society of Washington* **124**(3), 683-707):

**SUBPELIGNUS** Papp, 1983

*Subpelignus limosinus* (Becker, 1896 – *Atissa*) – transferred from *Atissa*

**Muscidae.** The following species is added in the present issue (p. 147):

*Lispocephala ungulata* (Rondani, 1866 – *Coenostia*)

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

*Gymnocheta magna* Zimin, 1958 (p. 145)

*Gymnocheta lucida* Zimin, 1958 (p. 218)

## Changes to the Irish Diptera List (35) – Editor

This section appears, whenever necessary, to keep up to date the initial update of the Irish list in *Dipterists Digest* Vol. **10**, 135-146 and the latest checklist of Irish Diptera (Chandler, P.J., O'Connor, J.P. and Nash, R. 2008. *An annotated checklist of the Irish two-winged flies (Diptera)*. 261 pp. The Irish Biogeographical Society in association with The National Museum of Ireland). Species are listed under families. The gain of four species and loss of one in Piophilidae (see Checklist changes) brings the total Irish list to 3479.

### Chironomidae

*Chironomus (Chaetolabis) macani* Freeman, 1948 (added by Langton *et al.* 2023)

### Agromyzidae

*Cerodontha (Poemyza) melicae* Nowakowski, 1973 (added by Warrington in the present issue, p. 145)

### Sphaeroceridae

*Coproica hirtula* (Rondani, 1880) (added by Hodge *et al.* in the present issue, p. 164)

### Drosophilidae

*Drosophila kuntzei* Duda, 1924 (added by Hodge *et al.* in the present issue, p. 164)

## References

Langton, P.H., Murray, D. and Mantell, A. 2023. First record of *Chironomus (Chaetolabis) macani* Freeman, 1948 (Diptera: Chironomidae) in Ireland from Killarney, County Kerry *Bulletin of the Irish Biogeographical Society* **46**, 121-123.