

## Corrections and changes to the Diptera Checklist (41) – 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 deletion of one species, loss of another due to synonymy and addition of 8 species, resulting in a new total of **7187** 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*.

**Limoniidae.** The subgenus *Oxyrhiza* and its synonym *Oxydiscus* are no longer associated with the genus *Paradelphomyia* following the article on this genus in the present issue.

**Cecidomyiidae.** The following species was restored from synonymy in recent world catalogues: *Rabdophaga rosaria* (Loew, 1850 – *Cecidomyia*). Host: *Salix alba*, *Salix* spp. (Salicaceae). (restored from synonymy in Gagné 2004 under *R. strobilina* (Breml)).

**Phoridae.** The following change, replacing *Gymnophora quartomollis* of the British list, results from R.H.L. DISNEY (2017. Systematic review of the European *Gymnophora* Macquart (Diptera: Phoridae), with five new species. *Fragmenta Faunistica* **60**(1), 23-46):

*Gymnophora forresteri* Disney, 2017 = *G. quartomollis*: authors, misident., not Schmitz, 1920

**Agromyzidae.** The following generic change was proposed by M. VON TSCHIRNHAUS (2000. Agromyzidae. In J. ZIEGLER and F. MENZEL (Eds) Die historische Dipteren-Sammlung Carl Friedrich Ketel: Revision einer zwischen 1884 und 1903 angelegten Sammlung von Zweiflüglern (Diptera) aus Mecklenburg-Vorpommern. *Nova Supplementa entomologica* **14**, 133-149): *Hexomyza simplex* (Loew – *Agromyza*) [transferred from *Ophiomyia*]

The following species is deleted in the present issue:

*Phytomyza caulinaris* Hering, 1949

The following species are added in the present issue:

*Agromyza macedonica* Černý, 2011

*Phytomyza penicilla* Hendel, 1935

**Cryptochetidae.** This family, genus and species are added in the present issue:

**CRYPTOCHETUM** Rondani, 1875

*Cryptochetum iceryae* (Williston, 1888 – *Lestophonus*)

**Drosophilidae.** The following species is added in the present issue:

*Chymomyza caudatula* Oldenberg, 1914

**Muscidae.** The following species were added by D.G. NOTTON, N.P. WYATT, D. HORSFIELD and K.P. BLAND (2019. Two species of tiger fly, *Coenosia* Meigen (Diptera: Muscidae) new to Britain. *British Journal of Entomology and Natural History* **32**, 9-15); both are introduced species found in a temporary tropical butterfly house at the Natural History Museum, London, though *C. attenuata* was also found in a church at Edinburgh, all records in 2017:

*Coenosia attenuata* Stein, 1903 [a Mediterranean species, now cosmopolitan in heated houses]

*Coenosia punctigera* Stein, 1918 [probably sub-Saharan African in origin]

**Sarcophagidae.** The following new synonymy, having first been suggested in *Fauna Europaea*, was accepted by D. WHITMORE (2011. New taxonomic and nomenclatural data on *Sarcophaga* (*Heteronychia*) (Diptera: Sarcophagidae), with description of six new species. *Zootaxa* **2778**, 1-57):

*Sarcophaga* (*Heteronychia*) *compactilobata* (Wyatt, 1991) = *S. (H.) depressifrons* Zetterstedt, 1845

The following subgeneric synonymy was proposed by D. WHITMORE, T. PAPE and P. CERRETTI (2013. Phylogeny of *Heteronychia*: the largest lineage of *Sarcophaga* (Diptera: Sarcophagidae). *Zoological Journal of the Linnean Society* **169**, 604-639):

DISCACHAETA Enderlein, 1928 = HETERONYCHIA Brauer & von Bergenstamm, 1899

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

**ELIOZETA** Rondani, 1856

*Eliozeta pellucens* (Fallén, 1820 – *Tachina*)

## Changes to the Irish Diptera List (28) – 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 2 species cited here brings the total Irish list to 3446.

### Asilidae

*Dioctria baumhaueri* Meigen, 1820 (added by P. Woodworth, 2018. Nature is all around us in the city. *The Irish Times* 20 January, 2018). Woodworth states: “Insect specialist Leon van der Noll found a species new to Ireland, the robberfly *Dioctria baumhaueri*, in a Cork city park”. This record was first reported on the Dipterists Forum website, with a photograph posted by the recorder, on 20 January 2015 and its identity was confirmed by those responding, but this is apparently the first published reference to the occurrence. It seems likely to have been a recent arrival, and there have since been several more records in the Cork area (Brian Nelson *pers. comm.*).

### Tachinidae

*Carcelia puberula* Mesnil, 1941 (added by Mitchell in the present issue)