

Corrections and changes to the Diptera Checklist (30) – 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 7 species and deletion of 3 species, resulting in a new total of **7083** species (of which 38 are recorded only from Ireland). As in the 1998 checklist, + indicates occurrence in Ireland (as well as Britain) and ++ in Ireland but unrecorded from Britain.

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

Cecidomyiidae. A monograph by M. JASCHHOF and C. JASCHHOF (2013). The Porricondylinae of Sweden (Diptera: Cecidomyiidae) with notes on extralimital species. *Studia dipterologica Supplement* **20**, 1-391) has resulted in the following changes to the British list [although this work has joint authorship it is stated that all new names should be attributed to Mathias Jaschhof and the work is written in the first person throughout]:

Tribes Heteropezini and Winnertziini are referred to a new subfamily **WINNERTZIINAE**, which also includes tribe Diallactiini (not recorded from Britain).

The remaining tribes are retained in PORRICONDYLINAE, in which tribes Dicerurini, Poricondylini and Asynaptini are recognised.

Tribe Dirhizini is included in Tribe Dicerurini

Tribe Holoneurini is included in Tribe Porricondylini, restoring the situation prior to its elevation in the world catalogue (Gagné 2004).

Asynapta saliciperda Felt, 1908 [= *populnea* Panelius, 1965]

Coccopsilis paneliusi (Yukawa, 1971 – *Holoneurus*) [transferred from *Holoneurus*, which is now unrecorded from the British Isles]

Cassidoidea fulvus (Kieffer, 1896 – *Holoneurus*) [new to Britain in this paper]

Claspettomomyia toelgii (Kieffer, 1913 – *Epidosis*) [= *chrysanthemii* (Panelius, 1965 – *Pachylabis*)]

Parepidosis arcuata Mamaev, 1964 [= *longinodis* Panelius, 1965]

Porricondyla lata Mamaev in Mamaev & Krivosheina, 1965 [authorship amended]

SERRATYLA Jaschhof, 2013

Serratyla pubescens (Walker, 1856 – *Cecidomyia*) [transferred from *Porricondyla*]

Winnertzia nigra Mamaev, 1963 [accepted as British due to record by Panelius 1965]

The following species, placed in *Porricondyla* by Panelius (1965) and accepted as a valid species by Gagné (2004) is returned to nomina dubia by Jaschhof and Jaschhof (2013):
albiceps Walker 1856 (*Cecidomyia*)

In addition to the above it is noted that *Porricondyla dilatata* Felt, 1908, a Nearctic species, should have been deleted from the British list when it was recognised, following the world

catalogue (Gagné 2004), that *P. lata* Mamaev, 1965 (recorded from Britain by Panelius 1965) was not synonymous with *P. dilatata*. Also *pini* Mamaev, 1960 should have been deleted under *Holoneurus* when it was transferred to the genus *Cassidoides*, also following Gagné (2004).

The following generic change results from R.J. GAGNÉ (2013. Four new genera of Nearctic Cecidomyiidae (Diptera) previously identified incorrectly placed. *Zootaxa* **3701**(2), 148-158):

CUPRESSATIA Gagné, 2013

Cupressatia siskiyou (Felt, 1917 – *Janetiella*) [this is an introduced species, feeding in seeds within cones of *Chamaecyparis lawsoniana*; the British record cited in this paper is from the New Forest, Minstead, 25.iv.1964, leg. C.R. Vardy]

Chironomidae. The following species are added in the present issue, and *Telmatogeton japonicus* Tokunaga, 1933, previously recorded from Ireland, is newly recorded from Britain:

Chaetocladius algericus Moubayed, 1989

Metriocnemus alisonae Langton, 2013 ++

Telmatogeton murrayi Sæther, 2009

Dolichopodidae. The following species is added in the present issue:

Hercostomus rothi (Zetterstedt, 1859 – *Dolichopus*)

I.Y. GRICHANOV (2013. Systematic notes on West-Palaearctic species of the genus *Syntormon* Loew (Diptera: Dolichopodidae). pp 3-26. In Grichanov, I.Y and Negrobov, O.P. (Eds) *Fauna and taxonomy of Dolichopodidae (Diptera)*. Collection of papers. 96 pp. Plant Protection News Supplement. All Russian Institute of Plant Protection RAAS, St Petersburg) proposes that *Syntormon* should be accorded masculine gender, as this was proposed in the original description by Loew. Other changes in this paper are removal of *S. spicatus* (not British) from synonymy of *S. fuscipes*, of which the name of the British species is unchanged, and restoring of *S. pseudospicatus* to synonymy with *S. pallipes*. Other names changing their endings to masculine gender are: *S. aulicus*, *S. bicolorellus*, *S. monilis*, *S. pumilus*, *S. setosus*, *S. silvianus*, *S. tarsatus*. The original genus for the nomen dubium *decoratus* Haliday should be *Plectropus*, not *Porphyrops* as stated.

Syrphidae. The following species is added in the present issue:

Scaeva dignota (Rondani, 1857 – *Lasiophthicus*)

Lonchaeidae. The following generic synonymy, and nomenclatural change to a British species, results from I. MacGOWAN and T. OKAMOTO (2013. New species of Lonchaeidae (Diptera: Schizophora) from Japan and a re-evaluation of genus *Setisquamalonchaea* Morge. *Entomological Science* **19**, 196-202):

Setisquamalonchaea Morge, 1963 = **SILBA** Macquart, 1851

Silba fumosa (Egger, 1862 – *Lonchaea*)

Tephritidae. *Rhagoletis* should be listed under tribe Carpomyiini (not Trypetini) in the imported species section, as well as in the main list.

Agromyzidae. The author's name of the following species requires a spelling correction:

Ophiomyia heringi Starý, 1930

Changes to the Irish Diptera List (20) – 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, but with references listed separately (unless within the present issue). The 6 additions cited below bring the total Irish list to **3386** species.

Mycetophilidae

Exechiopsis fimbriata (Lundström, 1909) (added by Deady 2013)

Mycetophila abiecta (Laštovka, 1963) (confirmed as Irish by Deady 2013)

Phthinia humilis (Winnertsz, 1863) (confirmed as Irish by Deady 2013)

Trichonta vulcani (Dziedzicki, 1889) (added by Deady 2013)

Chironomidae

Metriocnemus alisonae Langton, 2013 (added by Langton from Ireland only in the present issue)

Thienemannimyia fusciceps (Edwards, 1929) (added by Langton in the present issue)

References

Deady, R.J. 2013. Four species of Mycetophilidae (Diptera) new to Ireland. *Irish Naturalists' Journal* **32**, 145-147.