

Corrections and changes to the Diptera Checklist (20) – Editor

The notes below refer to loss of 3 species due to synonymy and addition of 5 species, resulting in a new total of **7004** species.

Changes

Limoniidae. The subgenus *Brachylimnophila* has been transferred to *Dicranophragma* Osten Sacken, 1860, which has also been elevated to generic rank, by J. STARY and H. REUSCH (2008. European species of the subgenus *Brachylimnophila* (Diptera, Limoniidae). *Entomologica Fennica* **19**, 207-217). This results in the following changes:

DICRANOPHRAGMA Osten Sacken, 1860

Dicranophragma (*Brachylimnophila*) *adjunctum* (Walker, 1848)

Dicranophragma (*Brachylimnophila*) *nemorale* (Meigen, 1818)

Dicranophragma (*Brachylimnophila*) *separatum* (Walker, 1848) [raised to specific rank from synonymy of *D. nemorale*]

Mycetophilidae. *Greenomyia mongolica*, reported as new to the British list in the previous issue, was formally added by P.J. CHANDLER (2008. *Greenomyia* Brunetti, 1912 (Diptera, Mycetophilidae), a genus new to the British list. *British Journal of Entomology and Natural History* **21**, 137-142).

Cecidomyiidae. The following genus and species were added by K.M. HARRIS (2008. The Acer seed midge, *Acumyia acericola*, an unusual new species and genus of Lasiopteridi (Diptera: Cecidomyiidae) with aciculate ovipositor and larval puparium. *Zootaxa* **1910**, 21-26):

ACUMYIA Harris, 2008 [referred to Supertribe Lasiopteridi, tentatively to Tribe Dasineurini]

Acumyia acericola Harris, 2008

The following genus and species were added by K.M. HARRIS (2008. Borneo Midge (letter to Editor). *Antenna* **32**, 82). This is also the first record from Britain of the Supertribe Stomatosematidi and Tribe Stomatosematini in which it is included:

DIDACTYLOMYIA Felt, 1911

Didactylomyia longimana (Felt, 1908 – *Colpodia*)

Empididae. The following new synonymies were proposed by M. CHVÁLA (2008. Monograph of the genus *Hilara* Meigen (Diptera: Empididae) of the Mediterranean region. *Studia Dipterologica, Supplement* **15**, 1-138):

Hilara cantabrica Strobl, 1899 = *H. lundbecki* Frey, 1913

Hilara pseudocornicula Strobl, 1909 = *H. subpollinosa* Collin 1927

Hilara ternovensis Strobl, 1898 = *H. griseifrons* Collin, 1927

Syrphidae. There have been two reports of sightings of *Milesia crabroniformis* (Fabricius, 1775) in West Cornwall, by W.G. TREMEWAN (2008. A suspected sighting of *Milesia crabroniformis* (Fabricius, 1775) (Diptera: Syrphidae) in west Cornwall (V.C. 1). *Entomologist's Gazette* **59**, 126-127, including a photograph of a French specimen) and by P. GAINNEY (2008. A further possible sighting of *Milesia crabroniformis* (Fabricius, 1775) (Diptera: Syrphidae) in west Cornwall (V.C. 1). *Entomologist's Gazette* **59**, 250). It cannot

be added to the British list on this basis but an authenticated photograph of a British specimen should suffice to confirm it.

Pipunculidae. The following changes in *Chalarus* result from C. KEHLMAIER and T. ASSMANN (2008. The European species of *Chalarus* Walker, 1834, revisited (Diptera: Pipunculidae). *Zootaxa* **1936**, 1-39), involving addition of one species and loss of two due to synonymy:

Chalarus marki Kehlmaier & Assmann, 2008

Chalarus parmenteri Coe, 1966 = *C. holosericeus* (Meigen, 1824)

Chalarus perplexus Jervis, 1992 = *C. holosericeus* (Meigen, 1824)

Conopidae. An application has been made to conserve present usage of the name *Myopa testacea*, by D.K. CLEMENTS, J.-H. STUKE and P.J. CHANDLER (2008. Case 3473. *Conops testacea* Linnaeus, 1767 (currently *Myopa testacea*) (Insecta: Diptera): proposed conservation of usage of the specific name by the designation of a neotype. *Bulletin of Zoological Nomenclature* **65**(4), 294-299.

Sciomyzidae. The following species was added to the British Isles list from Ireland by J. STAUNTON, C.D. WILLIAMS, R.J. McDONNELL, C. MAHER, L. KNUTSON and M.J. GORMALLY (2008. *Pherbellia (Oxytaenia) stackelbergi* Elberg, 1965 (Dip.: Sciomyzidae) new to the British Isles, with comments on generic and sub-generic placement. *Entomologists' Record & Journal of Variation* **120**, 173-177):

Pherbellia stackelbergi Elberg, 1965 ++

Anthomyzidae. The following new synonymy, which was previously omitted, results from J. ROHÁČEK (2006. A monograph of Palaearctic Anthomyzidae (Diptera) Part 1. *Časopis Slezského zemského Muzea, Opava* (A) **55**, suppl. 1, 1-328:

Anthomyza dissors Collin, 1944 = *A. dorsata* Collin, 1944

Chloropidae. The following nomenclatural change also results from E.P. NARTSHUK (2006. A revision of Meigen's Chloropidae collection of the Museum national d'Histoire naturelle, Paris. *Zoosystematica rossica* **15**, 173-184), from which other changes were noted in the previous issue:

Meromyza athletica Fedoseeva, 1974 = *M. variegata* of authors and of British checklist

Meromyza variegata Meigen, 1830 is deleted from the British list

Changes to the Irish Diptera List (10) – Editor

A new checklist of Irish Diptera (Chandler *et al.* 2008) has now been published and should be regarded as the starting point for future contributions to this section. In this work the total number of Diptera species accepted as recorded from Ireland was 3313. This total was amended following some previous errors in calculation and taking into account some recently added species that have not been cited in these updates. The additions and deletions reported here bring the confirmed Irish list to **3314** species.

Syrphidae

The following species should be deleted from the Irish list, as no reliably named specimens exist (Martin Speight *pers. comm.* and in press):

Cheilosia fraterna

Neoascia interrupta

Sciomyzidae

Colobaea pectoralis (Zetterstedt, 1847) (added by Gittings and Speight in press)

Pherbellia dorsata (Zetterstedt, 1846) (added by Gittings and Speight in press)

Pherbellia stackelbergi Elberg, 1965 (added by Staunton *et al.* 2008, see above for reference; they cited Gittings and Speight in press as adding the above two species)

References

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, Dublin in association with the National Museum of Ireland).