

Corrections and changes to the Diptera Checklist (14) – Editor

The notes below refer to 2 losses due to synonymy and addition of 22 species, resulting in a new total of **6830** species.

Changes

Limoniidae. The following species, previously known within the British Isles only from Ireland, is recorded as new to Britain in the present issue (change ++ to +):

Hoplolabis (Parilisia) yezoana (Alexander, 1924) +

The following species is added in the present issue:

Gnophomyia lugubris (Zetterstedt, 1838)

Sciaridae. The following additions and corrections result from F. MENZEL and K. HELLER (2005. Sechs neue Arten aus den Gattungen *Bradysia*, *Camptochaeta* und *Corynoptera* (Diptera: Sciaridae) nebst einigen Bemerkungen zur Nomenklatur europäischer Trauermücken. *Studia dipterologica* **11**(2004), 335-357):

Bradysia smithae Menzel & Heller, 2005

Bradysia pallipes (Fabricius, 1787 - *Tipula*) = *B. brunnipes* Meigen, 1804, new synonymy

Bradysia tilicola (Loew, 1850 - *Sciara*) = *B. amoena* Winnertz, 1867, new synonymy

Cecidomyiidae. The following synonymy results from M. TOKUDA, K.M. HARRIS and J. YUKAWA (2005. Morphological features and molecular phylogeny of *Placochela* Rübsaamen (Diptera: Cecidomyiidae) with implications for taxonomy and host specificity. *Entomological Science* **8**, 419-427):

Placochela nigripes (Löw, 1877) = *ligustri* (Rübsaamen, 1899), new synonymy

Culicidae. A third species of the malaria transmitting *Anopheles maculipennis* group has been reported from the Somerset Levels by Y.-M. LINTON, A.S. LEE and C. CURTIS (2005. Discovery of a third member of the Maculipennis Group in SW England. *European Mosquito Bulletin. Journal of the European Mosquito Control Association* No **14** (April 2005), 5-9) and it was suggested that it could be responsible for the cases of malaria transmission previously attributed to *A. messeae*:

Anopheles daciae Linton, Nicolescu & Harbach, 2004

Chironomidae. The following species, previously known within the British Isles only from Ireland, was recorded as new to Britain by A. BRENNAN, M.A. LEARNER, P.F. RANDERSON and R. TURK (2003. Chironomid (Diptera: Chironomidae) species assemblages and their ecology in the Wye river system. *Archiv für Hydrobiologie, Supplementband* **139/4**, 513-561) (change ++ to +):

Rheotanytarsus nigricauda Fittkau, 1960 +

In the present issue data is given for 26 species that were added to the British list in the checklist and the following species are newly added to the British list:

Chironomus (s. str.) *crassimanus* Strenzke, 1959

Chironomus (s. str.) *entis* Schobanov, 1989

Chironomus (s. str.) *holomelas* Keyl, 1961

Chironomus (Lobochironomus) carbonarius Meigen, 1804

Cladopelma bicarinatum (Brundin 1947)
Glyptotendipes (s. str.) *salinus* Michailova, 1987
Parapsectra uliginosa Reiss 1969
Rheotanytarsus rioensis Langton & Armitage, 1995.
Tanytarsus anderseni Fittkau & Reiss, 1971.
Tanytarsus mancospinosus Ekrem & Reiss, 1999.
Limnophyes spinigus Sæther 1990

Also in the present issue *Sergentia longiventris* auctt., misident. is deleted and replaced by the following two species:

Sergentia baueri Wülker, Kiknadze, Kerkis & Nevers, 1999
Sergentia prima Proviz & Proviz, 1997

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

Microphor strobli Chvála, 1986

Dolichopodidae. A new genus, to which *Gymnopternus chalybeus* and two Nearctic species have been referred, was described by S.E. BROOKS and T.A. WHEELER (2005. *Ethiromyia*, a new genus of Holarctic Dolichopodinae (Diptera: Dolichopodidae). *Proceedings of the Entomological Society of Washington* **107**, 489-500):

ETHIROMYIA Brooks, 2005

Ethiromyia chalybea (Wiedemann, 1817 - *Dolichopus*)

Pipunculidae. *Eudorylas ruralis* was referred to the genus *Clistoabdominalis* by M. KOZÁNEK and C. KEHLMAIER (2004. Pipunculidae of Slovakia: additions and corrections to faunal list, with a description of a new *Eudorylas* (Diptera). *Entomological Problems* **34**, 21-26):

CLISTOABDOMINALIS Skevington, 2001

Clistoabdominalis ruralis (Meigen, 1824 - *Pipunculus*)

The following changes, including one loss due to synonymy and one addition, result from C. KEHLMAIER (2005. Taxonomic revision of European Eudorylini (Insecta: Diptera: Pipunculidae). *Verhandlungen des naturwissenschaftlichen Vereins in Hamburg (NF)* **41**, 45-353):

Eudorylas dissimilis Coe, 1966 = *E. kowarzi* (Becker, 1891), new synonymy, the latter having priority

Eudorylas coloratus (Becker, 1897) = *Eudorylas fascipes* (Zetterstedt, 1844) misident, not British

Eudorylas auctus Kehlmaier, 2005

The following change results from C. KEHLMAIER and M. DE MEYER (2005. On the identity of *Pipunculus straminipes* Becker, 1900 (Diptera: Pipunculidae). *Studia dipterologica* **11**(2004), 600-602):

Cephalops straminipes (Becker, 1900 - *Pipunculus*) = *Cephalops chlorionae* (Frey, 1945), new synonymy

Agromyzidae. The following species was added by D.W. COLLINS and M. LOLE. 2005. *Phytomyza gymnostoma* Loew (Diptera: Agromyzidae), a leaf-mining pest of leek and onion new to Britain. *Entomologist's monthly Magazine* **141**, 131-137):

Phytomyza gymnostoma Loew, 1858

The following species were added by D. GIBBS (2005. *Cerodontha rohdendorfi* Nowakowski and *Cerodontha staryi* (Starý) (Diptera: Agromyzidae). *British Journal of Entomology and Natural History* **18**, 101-103):

Cerodontha (*Butomomyza*) **rohdendorfi** Nowakowski, 1967

Cerodontha (*Butomomyza*) **staryi** (Starý, 1930 - *Dizygomyza*)

The following species is added in the present issue:

Phytoliriomyza **bornholmensis** Spencer, 1976

Chloropidae. The following synonymy is due to B. MERZ, J.W. ISMAY, B. SCHULTEN and A. DELY-DRASKOVITS (2005. Neue und selten gesammelte Chloropidae (Diptera) der Schweiz. *Mitteilungen der Entomologischen Gesellschaft Basel* **55**(3), 74-87) and is explained in a note in the present issue by two of the above authors:

Gaurax **flavomaculatus** (Duda, 1933) = *Gaurax britannicus* Deeming, 1980

Drosophilidae. The following changes accord with the monograph by G. BÄCHLI, C.R. VILELA, S.A. ESCHER and A. SAURA (2005. The Drosophilidae (Diptera) of Fennoscandia and Denmark. *Fauna Entomologica Scandinavica* **39**, 1-362):

PHORTICA Schiner, 1862 is raised to generic rank

Phortica variegata (Fallén, 1823 - *Drosophila*)

Drosophila cameraria is transferred to HIRTODROSOPHILA, which otherwise includes only *H. confusa* in the British fauna:

Hirtodrosophila cameraria (Haliday, 1833 - *Drosophila*)

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

Hyadina **pollinosa** Oldenberg, 1923

Changes to the Irish Diptera List (4) – Editor

This section will appear as necessary to keep up to date the initial update of the Irish list in Vol. **10**, 135-146. Species will be listed under families as in the overall checklist update, but with references listed separately. The additions reported here bring the confirmed Irish list to **3152** species.

Limoniidae

Erioptera (*Erioptera*) **griseipennis** Meigen, 1838 (Ashe and O'Connor 2005b)

Hoplolabis (*Parilisia*) **vicina** (Tonnoir, 1920) (Ashe and O'Connor 2005b)

Cecidomyiidae

Arthrocnodax **fraxinellus** (Meade, 1888) (Ashe and O'Connor 2005a)

Dasineura **aparines** (Kieffer, 1889) (O'Connor 2005)

Chloropidae

Calamoncosis **glyceriae** Nartshuk, 1958 (O'Connor and Ismay 2005)

Anthomyiidae

In the present issue one species, *Eutrichota socculata* (Zetterstedt) is deleted and the following species are added (Chandler *et al.* 2005):

Adia cinerella. (Fallén, 1825)

Anthomyia confusanea Michelsen, 1985

Anthomyia procellaris Rondani, 1866

Botanophila gnava (Meigen, 1826)
Botanophila jacobaeae (Hardy, 1872)
Botanophila latifrons (Zetterstedt, 1845)
Botanophila lobata (Collin, 1967)
Botanophila sanctimarci (Czerny, 1906)
Botanophila seneciella (Meade, 1892)
Botanophila striolata (Fallén, 1824) (previously omitted in error)
Chirosia cinerosa (Zetterstedt, 1845)
Chirosia griseifrons (Séguy, 1923)
Chirosia histricina (Rondani, 1866)
Delia criniventris (Zetterstedt, 1860)
Delia echinata (Séguy, 1923)
Delia frontella (Zetterstedt, 1838)
Delia lamelliseta (Stein, 1900)
Delia nigrescens (Rondani, 1877)
Delia nuda (Strobl, 1901)
Delia penicillosa Hennig, 1974
Delia setigera (Stein, 1920)
Egle ciliata (Walker, 1849)
Egle parva Robineau-Desvoidy, 1830
Egle rhinotmeta (Pandellé, 1900)
Emmesomyia grisea (Robineau-Desvoidy, 1830) (previously omitted in error)
Emmesomyia socia (Fallén, 1823)
Eutrichota praepotens (Wiedemann, 1817)
Fucellia tergina (Zetterstedt, 1845)
Heterostylodes nominabilis (Collin, 1947)
Hydrophoria linogrisea (Meigen, 1826)
Lasiomma latipenne (Zetterstedt, 1838)
Lasiomma strigilatum (Zetterstedt, 1838)
Leucophora grisella Hennig, 1967
Pegomya calyptrata (Zetterstedt, 1846)
Pegomya conformis (Fallén, 1825)
Pegomya cunicularia (Rondani, 1866)
Pegomya flavifrons (Walker, 1849)
Pegomya fulgens (Meigen, 1826)
Pegomya haemorrhoum (Zetterstedt, 1838)
Pegomya pallidoscutellata (Zetterstedt, 1852)
Pegomya rufina (Fallén, 1825)
Pegomya seitenstettensis (Strobl, 1880)
Pegomya vittigera (Zetterstedt, 1838)
Pegomya winthemi (Meigen, 1826)
Pegomya zonata (Zetterstedt, 1838)
Pegoplata nigroscutellata (Stein, 1920)
Phorbia bartaki Ackland & Michelsen, 1987
Zaphne divisa (Meigen, 1826)
Zaphne inuncta (Zetterstedt, 1838)
Zaphne wierzejskii (Mik, 1867)

References

Ashe, P. and O'Connor, J.P. 2005a. Rediscovery and the first Irish record of *Arthrocnodax*

- fraxinella* (Meade) (Diptera: Cecidomyiidae) reared from the cauliflower ash gall. *Entomologist's monthly Magazine* **141**, 139-142.
- Ashe, P. and O'Connor, J.P. 2005b. *Erioptera* (*Erioptera*) *griseipennis* Meigen and *Hoplolabis* (*Parilisia*) *vicina* (Tonnoir) (Diptera: Limoniidae), two craneflies new to Ireland. *Entomologist's Gazette* **56**, 271-272.
- Chandler, P.J., O'Connor, J.P., Nash, R. and Ackland, M. 2005. The Irish Anthomyiidae (Diptera). *Dipterists Digest (Second Series)* **12**, 107-127
- O'Connor, J.P. 2005. *Dasineura aparines* (Kieffer) (Diptera: Cecidomyiidae) new to Ireland. *Irish Naturalists Journal* **28**, 172-173.
- O'Connor, J.P. and Ismay, J.W. 2005. *Calamoncosis glyceriae* Nartshuk (Dipt., Chloropidae) new to Ireland. *Entomologist's monthly Magazine* **141**, 138.