Corrections and changes to the Diptera Checklist (19) – Editor

The notes below refer to deletion of 2 species, loss of 5 due to synonymy and addition of 26 species, resulting in a new total of **7002** species.

Limoniidae. The following species was added by A. STUBBS (2001. Cranefly Recording Scheme. *Bulletin of the Dipterists Forum* **51,** 5):

Ormosia (Ormosia) **ruficauda** (Zetterstedt, 1838 – Erioptera)

The following synonymy was proposed by J. STARÝ (2006. Nomenclatural changes in West Palaearctic Limoniidae and Pediciidae (Diptera). *Acta Universitatis Carolinae*, *Biologica* **49**, 175-186):

Erioptera longicauda Loew, 1871 = E. flavissima Starý, 1972

The following synonymy was proposed by J. STARÝ (2007. Nomenclatural changes in West Palaearctic Limoniidae and Pediciidae (Diptera), II. *Casopis Slezského Musea v Opave*, *Opava* (A) **56**, 23-36):

Limonia nigropunctata (Schummel, 1829) = L. masoni Edwards, 1921

According to the on-line catalogue by P. OOSTERBROEK (2006 [last updated March 2008]. Catalogue of the Craneflies of the World (Diptera, Tipuloidea: Pediciidae, Limoniidae, Cylindrotomidae, Tipulidae) nlbif.eti.uva.nl/ccw) the following synonymies were proposed following J. Starý pers. comm.:

Tasiocera halesus (Schmid, 1949) = T. collini Freeman, 1951

Tasiocera fuscescens (Lackschewitz, 1940) = T. muscula (Schmid, 1949)

In the same work the following species is correctly recorded as British although apparently not yet recorded as such in the British literature:

Paradelphomyia (Oxyrhiza) czizekiana Starý, 1971

Mycetophilidae. The following genus and species were added by P.J. CHANDLER (2008. Fungus Gnats Recording Scheme Newsletter Spring 2008. pp 1-2. (circulated with Bulletin of the Dipterists Forum No. **65,** Spring 2008)) [to be more formally added in the British Journal of Entomology and Natural History]:

GREENOMYIA Brunetti, 1912

Greenomyia mongolica Laštovka & Matile, 1974

Simuliidae. The following species was added by R.J. POST (2008. The blackflies of the Cuckmere valley (Diptera: Simuliidae). *Entomologist's Gazette* **59**, 117-123):

Simulium (Eusimulium) petricolum Rivosecchi, 1963

Ceratopogonidae. The following species are added in the present issue:

Brachypogon (Isohelea) bialoviesicus Krzywiński in Szadziewski, Kaczorowska & Krzywiński, 1994

Brachypogon (Isohelea) carpaticus Szadziewski in Szadziewski, Kaczorowska & Krzywiński, 1994

Brachypogon (Isohelea) hyperboreus Clastrier, 1961

Brachypogon (Isohelea) norvegicus Szadziewski & Hagan, 2000

Bezzia (Bezzia) kazlauskasi Remm, 1966 +

Bezzia (Bezzia) signata (Meigen, 1804 - Ceratopogon)

Dasyhelea (Dicryptoscena) lucida Remm in Remm & Zhogolev, 1968

Dasyhelea (Dicryptoscena) stellata Remm in Remm & Zhogolev, 1968

Dasyhelea (Prokempia) luteiventris Goetghebuer, 1934

Dasyhelea (Pseudoculicoides) neobifurcata Wirth, 1976

Dasyhelea (Pseudoculicoides) turficola Wirth, 1976 + D. flavoscutellata of checklist Forcipomyia (Forcipomyia) nigrans Remm, 1962

Forcipomyia (Synthiridomyia) knockensis Goetghebuer, 1938

The deletion of *Dasyhelea flavoscutellata* results and *Bezzia pygmaea* is noted as requiring confirmation, but remains in the list for the present.

The following nomenclatural changes are also cited in the present issue:

Bezzia (Homobezzia) solstitialis (Winnertz, 1852 - Ceratopogon) = B. circumdata (Staeger, 1839)

Palpomyia tinctipennis Kieffer, 1919 = P. semifumosa Goetghebuer, 1922

Dolichopodidae. The following species are added in the present issue, also resulting in the deletion of *Xanthochlorus luridus* Negrobov, 1978 from the British list:

Achalcus nigropunctatus Pollet and Brunhes, 1997

Xanthochlorus galbanus Chandler & Negrobov, 2008

Xanthochlorus silaceus Chandler & Negrobov, 2008

Phoridae. The following species was added to the British Isles list from Ireland by R.H.L. DISNEY (2008. *Megaselia longistyla* Brenner, 2004 (Diptera: Phoridae) new to the British Isles. *Entomologist's Gazette* **59**, 129-130):

Megaselia longistyla Brenner, 2004 ++

Syrphidae. The following introduced species is added in the present issue: *Cheilosia caerulescens* (Meigen, 1822)

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

Dorylomorpha occidens (Hardy, 1939 – Pipunculus)

Conopidae. The following synonymy was proposed by J.-H. STUKE and D.K. CLEMENTS (2005. The interpretation of some Conopidae (Diptera) described by Robineau-Desvoidy. *Zootaxa* **886**, 1-12):

Myopa pellucida Robineau-Desvoidy, 1830 = M. extricata Collin, 1960

The following changes in *Myopa* result from J.-H. STUKE and D.K. CLEMENTS (2008. Revision of the *Myopa testacea* Species Group in the Palaearctic Region (Diptera: Conopidae). *Zootaxa* **1713**, 1-26):

Myopa hirsuta Stuke & Clements, 2008 = *M. strandi* of authors including Collin, 1960 *Myopa vicaria* Walker, 1849 = *M. strandi* Duda, 1940

The following synonymy was proposed by M. MEI and J.-H. STUKE (2008. Remarks on *Zodion nigritarsis* (Strobl, 1902) and other European species of *Zodion* Latreille, 1896, with a revised key (Diptera, Conopidae). *Tijdschrift voor Entomologie* **151**, 3-10):

Zodion cinereum (Fabricius, 1794) = Z. notatum (Meigen, 1804)

Opomyzidae. The following synonymy was proposed by J.W.A. VAN ZUIJLEN and J. ROHÁČEK (2006. Notes on the Opomyzidae (Diptera) of the Czech Republic and Slovakia, with two new synonyms in *Geomyza* Fallén. *Casopis Slezského Musea v Opave*, *Opava* (A) **55,** 125-130):

Geomyza apicalis (Meigen, 1830) = G. hendeli Czerny, 1928

Canacidae (including Tethinidae). The following synonymy was proposed by L. MUNARI (2006. New synonymies and lectotype designations in Western Palaearctic Tethinidae, with some remarks on the intraspecific variability of the surstylus of *Tethina strobliana* (Mercier,

1923) (Diptera: Brachycera: Acalyptrata). *Bollettino del Museo Civico di Storia Naturale di Venezia* **57**, 101-115):

Tethina strobliana (Mercier, 1923) = *T. simplex* (Collin, 1966)

It has also been proposed by D.K. MCALPINE (2007. The surge flies (Diptera: Canacidae; Zaleinae) of Australasia and notes on tethinid-canacid morphology and relationships. *Records of the Australian Museum* **59**, 27-64) that Tethinidae should be included in Canacidae. This has been accepted in recent papers by M. Buck and L. Munari. Pelomyiinae and Tethininae are subfamilies of Canacidae, the two British genera hitherto included in Canacidae now representing subfamily Canacinae (Lorenzo Munari *pers. comm.*).

Chloropidae. The following nomenclatural changes result 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):

Oscinella vindicata (Meigen, 1830) = O. hortensis Collin, 1940

Meromyza femorata Macquart, 1835 = M. laeta Meigen, 1838

Meromyza meigeni Nartshuk, 2006 = M. laeta of checklist

Heleomyzidae. The following nomenclatural change results from P. WOŻNICA (2006. *Gymnomus caucasicus* a new species of heleomyzid flies from Caucasus Mountains (Diptera: Heleomyzidae). *Genus* (Wroclaw) **17**(3), 399-408):

Gymnomus amplicornis (Czerny, 1924) (transferred from Scoliocentra)

D.K. McALPINE (2007. Review of Borboroidini or wombat flies (Diptera, Heteromyzidae) with reconsideration of the status of families Heleomyzidae and Sphaeroceridae and descriptions of femoral gland-baskets. *Records of the Australian Museum* **59,** 143-219) has proposed that Heleomyzidae and Sphaeroceridae should be included in one family, for which the name Heteromyzidae is used. This is cited here only for information pending further views being published on the matter.

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

Hirtodrosophila trivittata (Strobl, 1893 - Drosophila)

The following introduced species is added in the present issue:

Scaptomyza adusta (Loew, 1862 - Drosophila)

Muscidae. The following species, listed as an excluded species in the checklist, is restored to the British list in the present issue:

Muscina pascuorum (Meigen, 1826)

Tachinidae. The following species is added in the present issue: *Ceranthia tenuipalpis* (Villeneuve, 1921)

Changes to the Irish Diptera List (9) – Editor

This section appears as necessary to keep up to date the initial update of the Irish list in Vol. **10,** 135-146. Species are listed under families, but with references listed separately. The additions reported here bring the confirmed Irish list, amended following some previous errors in calculation, to **3291** species.

Ceratopogonidae (all added by Chandler *et al.* in the present issue)

Ceratopogon lacteipennis Zetterstedt, 1838

Ceratopogon grandiforceps (Kieffer, 1913)

Serromyia atra (Meigen, 1818)

Culicoides (Beltranmyia) salinarius Kieffer, 1914

Bezzia (Bezzia) kazlauskasi Remm, 1966

Bezzia (Homobezzia) annulipes (Meigen, 1830)

Bezzia (Homobezzia) leucogaster (Zetterstedt, 1850)

Bezzia (Homobezzia) solstitialis (Winnertz, 1852)

Palpomyia lineata (Meigen, 1804)

Palpomyia luteifemorata (Edwards, 1926)

Palpomyia praeusta (Loew, 1869)

Palpomyia serripes (Meigen, 1818)

Palpomyia tinctipennis Kieffer, 1919

Dasyhelea (*Pseudoculicoides*) *turficola* Wirth, 1976 = *D. flavoscutellata* of checklist, which is deleted from the Irish list

Phoridae

Megaselia longistyla Brenner, 2004 (Disney 2008; new to the British Isles, see above)

Pipunculidae

Eudorylas longifrons Coe, 1966 (added by Gibbs and Chandler in the present issue)