Corrections and changes to the Diptera Checklist (16) - Editor

The notes below refer to deletion of 3 species and addition of 17 species, resulting in a new total of **6967** species.

Changes

Limoniidae. A change affecting the British fauna was proposed by J. STARÝ (2004. Revision of European species of the genus *Rhabdomastix* (Diptera: Limoniidae). Part 2: Subgenus *Rhabdomastix* s. str. *European Journal of Entomology* **101**, 657-687): *Rhabdomastix* (*Rhabdomastix*) *japonica* Alexander, 1924 = *Rhabdomastix hilaris* Edwards, 1938, syn. n. [= *Rhabdomastix laeta* of British list, misidentification]

Mycetophilidae. The following species were added by P.J. CHANDLER (2006. Additions and changes to the British fauna of fungus gnats (Diptera: Mycetophilidae). *British Journal of Entomology and Natural History* **19**, 77-89):

Boletina landrocki Edwards, 1924 Ectrepesthoneura tori Zaitzev & Økland, 1994 Syntemna setigera Lundström, 1914 Sciophila salassea Matile, 1983 Sciophila krysheni Polevoi, 2001 Phronia tiefii Dziedzicki, 1889

The following additional changes result from the above paper:

Sciophila **pomacea** Chandler, 2006 = Sciophila ochracea Stephens in Walker, 1856, preocc. Mycetophila **subsigillata** Zaitzev, 1999 = Mycetophila sigillata of checklist, misident. and M. sigillata is deleted from the British list

Phronia vitrea Plassmann, 1999 = Phronia carli Chandler, 2001, new synonymy

Sciaridae. In the previous issue the list of Sciaridae newly recorded as British included in error *Scatopsciara simillima* so the overall total added should be reduced by one.

The following nomenclatural changes result from F. MENZEL and K. HELLER (2006. Trauermücken (Diptera: Sciaridae) aus dem Nationalpark "Hainich" (Thuringen) nebst der Beschreibung von *Scatopsciara andrei* Menzel spec. nov. *Studia dipterologica* **13**, 45-59):

Bradysia signata (Winnertz, 1867 - *Sciara*) = *B. bulbostyla* Mohrig & Menzel, 1990 *Corynoptera inundata* Fritz, 1982 = *C. recurvispina* Freeman, 1987

Corynoptera deserta Heller & Menzel, 2006 = C. inundata of authors, including Menzel, F. et al. 2006.

In the same paper the following species, of which the holotype was from the New Forest, is raised from the synonymy of *Trichosia morio*:

Trichosia edwardsi (Lengersdorf, 1930 - Lycoria)

Chironomidae. A species recorded from Ireland only, by D.A. MURRAY and J.R. BAARS (2006. Four Chironomidae (Diptera, Insecta) new to Ireland from remote upland lakes. *Bulletin of the Irish Biogeographical Society* **30**, 298-301) is new to the British Isles: *Tanytarsus aberrans* Lindeberg, 1970 ++

Dolichopodidae. Reassessment of British records in the present issue leads to the deletion of

Chrysotus angulicornis from the British list.

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

Orthonevra intermedia Lundbeck, 1916

The following species was added by M.C.D. SPEIGHT (2006. *Trichopsomyia lucida* (Diptera: Syrphidae): an addition to the British list, and its segregation from related species. *Entomologist's Record and Journal of Variation* **118,** 203-206):

Trichopsomyia lucida (Meigen, 1822 - Pipiza)

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

Chalarus longicaudis Jervis, 1992

Tephritidae. The following species was added by P.J. HODGE (2006. 2005 Annual Exhibition. *British Journal of Entomology and Natural History* **19**, 182, Pl. 4 Fig. 17): *Tephritis divisa* Rondani, 1871

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

Lonchaea subneatosa Kovalev, 1974

Lonchaea tenuicornis Kovalev, 1978.

The following new synonymy proposed in the present issue results in the deletion of *Lonchaea britteni* from the British list:

Lonchaea corusca Czerny, 1934 = Lonchaea britteni Collin, 1953, syn. nov.

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

Allotrichoma laterale (Loew, 1960 - Hecamede)

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

Stevenia deceptoria (Loew, 1847)

Tachinidae. The following species is added in the present issue: *Opesia grandis* (Egger, 1860)

Changes to the Irish Diptera List (6) – 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 3202 species.

Chironomidae

Dicrotendipes pallidicornis (Goerghebuer, 1934) (Murray and Murray 2006)

Micropsectra attenuata Reiss, 1969 (Murray and Murray 2006)

Micropsectra lindebergi Säwedal, 1976 (Murray and Baars 2006)

Parapsectra uliginosa Reiss, 1969 (Murray and Baars 2007)

Tanytarsus aberrans Lindeberg, 1970 (Murray and Baars 2006)

Cricotopus (Isocladius) brevipalpis Kieffer, 1909 (Murray and Baars 2006)

Limnophyes asquamatus Andersen, 1937 (Murray and Murray 2006)

Orthocladius (Eudactylocladius) olivaceus (Kieffer, 1911) (Murray and Murray 2006)

Orthocladius (Symposiocladius) holsatus Goetghebuer, 1937 (Murray and Murray 2006)

Psectrocladius (Psectrocladius) ventricosus Kieffer, 1925 (Murray and Murray 2006)

Pseudosmittia angusta (Edwards, 1929) (Murray and Baars 2006)

Conchapelopia hittmairorum Michiels & Spies, 2002 (Murray 2006)

Syrphidae

Eupeodes (Lapposyrphus) lapponicus (Zetterstedt, 1838)

Agromyzidae

Agromyza nigrella (Rondani, 1875) (O'Connor and Chandler 2006) *Phytomyza continua* Hendel, 1920 (O'Connor and Chandler 2006)

References

- Gittings, T. 2006. *Lapposyrphus lapponicus* (Zetterstedt, 1838) a hoverfly (Diptera, Syrphidae) new to Ireland. *Irish Naturalists' Journal* **28**, 301.
- Murray, D.A. 2006. *Conchapelopia hittmairorum* Michiels and Spies, 2002 (Diptera: Chironomidae), Tanypodinae) new to the Irish faunal checklist. *Bulletin of the Irish Biogeographical Society* **30**, 7-10.
- Murray, D.A. and Baars, J.R. 2006. Four Chironomidae (Diptera, Insecta) new to Ireland from remote upland lakes. *Bulletin of the Irish Biogeographical Society* **30**, 298-301.
- Murray, D.A. and Baars, J.R. 2007. [in present issue]
- Murray, D.A. and Murray, W.A. 2006. Notes on six Chironomidae (Diptera, Insecta) new to Ireland from Co. Mayo. *Bulletin of the Irish Biogeographical Society* **30**, 293-297.
- O'Connor, J.P. and Chandler, P.J. 2006. Records of Irish Agromyzidae (Diptera) including two species new to Ireland. *Irish Naturalists' Journal* **28**, 280-283.