Corrections and changes to the Diptera Checklist (31) – 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, deletion of 1 species and loss of 1 name due to synonymy, resulting in a new total of **7088** 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.

Mycetophilidae. The following species were added by P.J. CHANDLER (2014. Fungus Gnats Recording Scheme Newsletter **7**, 6 pp. **In** *Bulletin of the Dipterists Forum* No. 77, Spring 2014):

Epicypta fumigata (Dziedzicki, 1923 – Allophallus)

Exechiopsis (S. Exechiopsis) forcipata (Lackschewitz, 1937 – Exechia)

Mycomya (S. Mycomya) danielae Matile, 1972

Sciaridae. Frank Menzel advised on the following nomenclatural changes:

1. The following synonymy was proposed by K. HELLER and D. WEBER (2013. Trauermücken (Diptera: Sciaridae) aus Höhlen des Großherzogtums Luxemburg. pp 320-336. **In** Weber, D. (Ed.) Die Höhlenfauna Luxemburgs. *Ferrantia* **69**, 408 pp. Luxembourg: Musée national d'histoire naturelle du Luxembourg [+ CD-Rom]:

Bradysia forficulata (Bezzi, 1914 – Neosciara) = B. nocturna Tuomikoski, 1960

2. The following changes result from W. MOHRIG, K. HELLER, H. HIPPA, P. VILKAMAA and F. MENZEL (2013. Revision of the Black Fungus Gnats (Diptera: Sciaridae) of North America. *Studia dipterologica* **19**(2012), 141-286):

Bradysia bellingeri Shaw, 1953 = B. trispinifera Mohrig & Krivosheina, 1979

Bradysia impatiens (Johannsen, 1912 - Sciara) = B. difformis Frey, 1948

Corynoptera fatigans (Johannsen, 1912 – Sciara) = Corynoptera perpusilla Winnertz, 1867 [preocc., not C. perpusilla (Walker, 1848)]

Cratyna longispina (Pettey, 1918 – *Neosciara*) = *Cr. tuberculata* (Tuomikoski, 1960)

Lycoriella agraria (Felt, 1898 – *Sciara*) = *L. cellaris* (Lengersdorf, 1934)

Lycoriella sativae (Johannsen, 1912 – Sciara) = L. castanescens (Lengersdorf, 1940)

Scatopsciara brevicornis (Zetterstedt, 1851 – Sciara) = S. nacta Johannsen sensu Menzel & Mohrig, 2000, misident. [S. nacta (Johannsen, 1912) was found to be a synonym of S. atomaria (Zetterstedt, 1851)]

Sciara hebes (Loew, 1869 – Trichosia) = S. mendax Tuomikoski, 1960

Trichosia habilis (Johannsen, 1912 – *Sciara*) = *T. edwardsi* (Lengersdorf, 1930)

Xylosciara spinata (Pettey, 1918 – *Neosciara*) = *X. betulae* Tuomikoski, 1960

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

Anthomyzidae. The following new genus and species was added by J. ROHÁČEK (2013. *Reliquantha variipes* gen. & sp. nov., a peculiar new taxon of Anthomyzidae (Diptera) from Great Britain with uncertain relationships. *Acta entomologica Musei Nationalis Pragae* **53**, 793-814) (also see Chandler, P. 2014. *Reliquantha variipes* – a new genus and species of fungus-associated anthomyzid from Britain. *Bulletin of the Dipterists Forum* No. 77, Spring 2014, pp. 14-15):

RELIQUANTHA Roháček, 2013

Reliquantha variipes Roháček, 2013

Chloropidae. John and Barbara Ismay advised on the following corrections and additions:

1. The following changes result from E.P. NARTSHUK and H. ANDERSSON (2013. The frit flies (Chloropidae, Diptera) of Fennoscandia and Denmark. *Fauna entomologica scandinavica* **43**, 1-282):

Aphanotrigonum brachypterum (Zetterstedt, 1848 – Oscinis) [species status, formerly a variety of nigripes (Zetterstedt, 1848)]

Aphanotrigonum cinctellum (Zetterstedt, 1848 – *Oscinis*) = *fasciella* (Zetterstedt, 1855), new synonym

COLLINIELLA Nartshuk & Andersson, 2013 [ex *Aphanotrigonum*]

Colliniella meijerei (Duda, 1932 - Conioscinella).

DIPLOTOXOIDES Andersson, 1977 [ex *Diplotoxa*]

Diplotoxoides dalmatinus (Strobl, 1900 – Diplotoxa).

Incertella nigrifrons (Duda, 1933 – Conioscinella) (transferred from Conioscinella)

2. The following synonymies, followed by Nartshuk and Andersson (2013), are due to E.P NARTSHUK and H. ANDERSSON (2002. New synonyms and overlooked species – group names in Palaearctic Chloropidae (Diptera, Cyclorrhapha). *Zoosystematica Rossica* **11**(2), 187–191):

Chlorops rufinus (Zetterstedt, 1848) = citrinellus (Zetterstedt, 1848) = bipunctus (Duda, 1933) = fennicus (Duda, 1933)

Pseudopachychaeta oscinina (Fallen, 1823 – Phytomyza) = heleocharis (Nartshuk, 1964)

- 3. Delete *Chlorops novakii* Strobl, 1902 (a misidentification of *Chlorops pumilionis* (Bjerkander, 1778) by J.W. Ismay).
- 4. The following genus and species, not yet formally added, was reported from Thurrock (leg. D. Smith) by P.R. HARVEY (2007. The AGM Address. Brownfield invertebrates in Essex nationally important and under threat. *Essex Naturalist (New Series)* **24,** 8-14):

HOMALURA Meigen 1826 (subfamily Chloropinae)

Homalura tarsata Meigen 1826