

Sources for the  
Biosystematic Database of World Diptera (Flies)

The following is a list of the secondary sources that are currently being used to build the BioSystematic Database of World Diptera. Notes on the our use of these sources is also provided.

**Family-group names:**

Sabrosky, C.

1999 Family-Group Names in Diptera. An annotated catalog. *Myia* 10: 1-360. [cut off date, 31 December 1995]

**BDWD:** Names were entered into the BDWD from an earlier draft of this work. Unfortunately Sabrosky never lived to proof-read and correct the entries in the BDWD. Hence, there are omissions and other minor errors.

**Genus group names:**

Neave, S. A.

1939-40 *Nomenclator Zoologicus*. A list of the names of genera and subgenera in Zoology from the Tenth Edition of Linnaeus 1758 to the end of 1935. The Zoological Society of London. London.

1939 A - C. Vol. 1, xiv + 957 pp.

1939 D - L. Vol. 2, 1,025 pp.

1940 M - P. Vol. 3, 1,065 pp.

1940 Q - Z and supplement. Vol. 4, 758 pp.

1950. [Supplement.] 1936-1945. Vol. 5, [viii] + 308 pp.

1966. [Supplement.] 1946-1955. Vol. 6, [xii] + 329 pp.

1975. [Supplement.] 1956-1965. Vol. 7, [vi] + 374 pp.

1993. [Supplement.] 1966-1977. Vol. 8, [vi] + 620 pp.

"Neave Genus-group name data" are now in a computer file held by the Zoological Record (BIOSIS UK). That data include up to 1993 names.

**BDWD:** Genus group names were manually entered into the BDWD from Neave. Later the genus-group names in BDWD were compared with those in the file held by ZR (BIOSIS UK), with corrections made as appropriate. The BDWD generic name file was also compared with the ZR ION file.

**Genus group & species group names:**

Sherborn, C. D.

1902. *Index Animalium sive index nominum quae ab A. D. MDCCLVIII generibus et speciebus animalium imposita sunt. Sectio Prima. A Kalendis Ianuariis, MDCCLVIII usque ad finem Decembris, MDCCC. Cantabridgiae [=Cambridge, England] lix + 1195 pp.*

1922. *Sectio Secunda. A kalendis Ianuariis, MDCCCI usque ad finem Decembris, MDCCCL. British Museum, London. cxxxi + 7056 pp.*

1932. *Sectio Secunda. A kalendis Ianuariis, MDCCCI usque ad finem Decembris, MDCCCL. Epilogue, additions to Bibliography, additions and corrections, and index to trivialia. cxlviii + 1098 pp.*

**BDWD:** A separate data file of the Diptera names in Sherborn I (1758-1800) was made and used as a check against the main species file of the BDWD. A data check against Sherborn II (1801-1850) is planned.

**Regional Diptera Catalogs:**

**Nearctic:**

Stone, A., Sabrosky, C. W., Wirth, W. W., Foote, R. H. & Coulson, J. R. (ed.)

1965. *A catalog of the Diptera of America north of Mexico.* [U. S. Dept.] *Agric. Handbk* 276, 1969 pp. [cut

off date, 1962]

Thompson, F. C. (ed.)

1989. Systematic Database. This dataset as of 1989 was incorporated into the NODOC and ITIS database and, also, Species2000's Catalogue of Life (various CDs).

**BDWD:** The 1989 Nearctic data set was one of the original files used to build the BDWD.

**Neotropical:**

Papavero, N. (ed.)

196 - A catalogue of the Diptera of the Americas south of the United States.

- 1 Introduction (19 ,
- 2 List of Contribution (NYP)
- 3 Trichoceridae (1967, Alexander & Alexander)
- 4 Tipulidae (19 , Alexander & Alexander)
- 5 Tanyderidae (USDA cards, Judd MS)
- 6 Phlebotomidae (NYP)
- 6A Psychodidae (1973, Duckhouse)
- 7 Nymphomyiidae (NYP - None!)
- 8 Blephariceridae (1971, Hogue)
- 9 Deuterophlebiidae (NYP - None!)
- 10 Dixidae (1966, Stone)
- 11 Chaoboridae (1966, Stone)
- 12 Culicidae (NYP, but see Guimaraes below)
- 13 Thaumaleidae (1966, Stone)
- 14 Ceratopogonidae (1974, Wirth)
- 15 Chironomidae (NYP, but see Spies & Reiss 1996 below)
- 16 Simuliidae (1967, Vulcano)
- 17 Anisopodidae (1967, Papavero)
- 18 Bibionidae (1966, Hardy)
- 19A Diadocidiidae
- 19B Ditomyiidae
- 19C Keroplatidae
- 19D Lygistorrhinidae
- 19E Mycetophilidae (1978, Papavero)
- 20 Sciaridae (NYP, but see Amorin 1992, Revta Brasil. Ent. 36: 55-77)
- 21 Hyperoscelididae (1967, Cook)
- 22 Scatopsidae (1967, Cook)
- 23a Persissommatidae (1975, Bernardi)
- 23 Cecidomyiidae (1968, Gagne, also revised by Gagne 19 )
- 24 Xylophagidae (1975, James)
- 25 Xylomyidae (1975, James)
- 26 Stratiomyidae (1973, James)
- 27 Pelecorhynchidae (1968, Philip)
- 28 Tabanidae (1971, Fairchild; revision by Fairchild & Burger 19)
- 29 Rhagionidae (1968, James)
- 30 Pantophthalmidae (1967, Papavero)
- 31 Therevidae (NYP, MS Irwin & Webb)
- 32 Scenopinidae (1966, Hardy)
- 33 Apioceridae (1975, Bernardi)
- 34 Mydidae (1968, Papavero & Wilcox)
- 35A Leptogastridae (1968, Martin)
- 35B Asilidae (1970, Martin & Papavero)
- 36 Nemestrinidae (1968, Papavero)
- 37 Acroceridae (NYP, USDA cards, Schlinger MS)
- 38 Bombyliidae (1978, Painter, Painter & Hall)

- 39 Empididae (1967, Smith)
- 40 Dolichopodidae (1970, Robinson)
- 41 Lonchopteridae (1967, Papavero)
- 42 Sciadoceridae (1966, Papavero)
- 43 Phoridae (NYP, from Borgmeier)
- 44 Platypezidae (NYP, from USDA cards, etc.)
- 45 Pipunculidae (1966, Hardy)
- 46 Syrphidae (1976, Thompson, Vockeroth & Sedman)
- 47 Conopidae (1971, Papavero)
- 48 Micropezidae (1968, Steyskal)
- 49 Neriidae (1968, Steyskal)
- 49A Cypselosomatidae (1984, Prado)
- 50 Psilidae (1975, Prado)
- 51 Syringogastridae (1975, Prado)
- 52 Tanypezidae (1967, Steyskal)
- 53 Richardiidae (1953, Steyskal)
- 54 Otitidae (1968, Steyskal)
- 55 Platystomatidae (1968, Steyskal)
- 56 Pyrgotidae (1967, Steyskal)
- 57 Tephritidae (1967, Foote)
- 58 Tachiniscidae (1967, Papavero)
- 59 Helcomyzidae (1967, Steyskal)
- 60 Ropalomeridae (1967, Steyskal)
- 61 Coelopidae (1967, Steyskal)
- 62 Dryomyzidae (1977, Steyskal)
- 63 Sepsidae (1968, Steyskal)
- 64 Sciomyzidae (1976, Knutson, Steyskal, Zuska & Abercrombie)
- 65 Lauxaniidae (NYP, USDA cards, Mss Gaimari & )
- 65A Eurychoromyiidae (1975, Prado)
- 66 Chamaemyiidae (NYP, USDA cards, MS Gaimari)
- 67 Periscelididae (1975, Prado)
- 68 Piophilidae (1967, Steyskal)
- 69 Thyreophoridae (1970, Papavero)
- 70 Pallopteridae (1984, Prado)
- 71 Lonchaeidae (NYP, USDA cards, Steyskal MS)
- 72 Sphaeroceridae (1967, Richards)
- 73 Braulidae (1966, Stone)
- 74 Tethinidae (1976, Foster)
- 75 Milichiidae (1973, Sabrosky)
- 76 Canaceidae (1975, Wirth)
- 77 Ephydriidae (1968, Wirth)
- 78 Curtonotidae (1975, Wirth)
- 79 Drosophilidae (1970, Wheeler)
- 80 Diastatidae (1984, Prado)
- 81 Chloropidae (1984, Sabrosky & Paganelli)
- 82 Odiidae (1975, Prado)
- 83 Agromyzidae (1967, Spencer)
- 84 Clusiidae (1968, Soos)
- 85 Heleomyzidae (1968, Gill)
- 85A Notomyziidae (1975, Prado)
- 85B Cnemospathidae (1984, Prado)
- 86 Trixoscelididae (as part of 85)
- 87 Rhinotoridae (1967, Papavero)
- 88 Anthomyzidae (NYP, USDA cards, Rohacek)

- 89 Opomyzidae (NYP)
- 89A Teratomyzidae (1975, Prado)
- 90 Chyromyiidae (1984, Prado)
- 91 Aulacigastridae (1967, Papavero)
- 92 Asteiidae (1966, Sabrosky)
- 93 Cryptochetidae (1975, Prado)
- 94 Somatiidae (1970, Steyskal)
- 95 Unplaced Acalyptratae (NYP)
- 96A Anthomyiidae (1974, Pont)
- 96B Scatophagidae
- 97 Muscidae (1973, Pont)
- 98 Gasterophilidae (1967, Guimaraes)
- 99 Hippoboscidae (1968, Guimaraes)
- 100 Streblidae (1970, Wenzel)
- 101 Nycteribiidae (1968, Guimaraes)
- 102 Calliphoridae (1970, James)
- 103 Sarcophagidae (1969, Lopes)
- 104 Tachinidae (1971, Guimaraes)
- 105 Cuterebridae (1967, Guimaraes)
- 106 Oestridae (1967, Guimaraes)
- 107 Final Remarks (NYP)
- 108 General Bibliography (NYP)
- 109 General Index (NYP)
- 110 List of Type-localities (NYP)

**BDWD:** All names in the various NTDC fascicles have now been manually entered into BDWD. This was done during the 1990s (1990-98), mainly into a Wang VS computer system. During the conversion from Wang to PC (FMP) some data fields were incorrectly converted, so that present valid genus and original genus were swapped. Unpublished families covered as noted above, mainly from USDA card files and various Manuscript provided by team members

#### Palaeartic:

Soos, A. & Papp, L. (eds.)

1984- Catalogue of Palaeartic Diptera. Akademiai Kiado, Budapest. (cut off dates, vols. 9 & 10 - 1980; rest 1982)

1992 Trichoceridae - Nymphomyiidae. Vol. 1, 520 pp.

1991 Psychodidae - Chironomidae. Vol. 2, 499 pp.

1988 Ceratopogonidae - Mycetophilidae. Vol. 3, 448 pp.

1986 Sciaridae - Anisopodidae. Vol. 4, 441 pp.

1988 Athericidae - Asilidae. Vol. 5, 446 pp.

1989 Therevidae - Empididae. Vol. 6, 435 pp.

1991 Dolichopodidae - Platypezidae. Vol. 7, 291 pp.

1988 Syrphidae - Conopidae. Vol. 8, 363 pp.

1984 Micropezidae - Agromyzidae. Vol. 9, 460 pp.

1984 Clusiidae - Chloropidae. Vol. 10, 402 pp.

1986 Scathophagidae - Hypodermatidae. Vol. 11, 346 pp.

1986 Calliphoridae - Sarcophagidae. Vol. 12, 265 pp.

1993 Anthomyiidae - Tachinidae. Vol. 13, 624 pp.

???? Index to volumes 1-13. Vol. 14,

**BDWD:** Names manually entered from catalogs. A couple of families (Bombyliidae, Sarcophagidae, Cecidomyiidae, etc.) were entered from other treatments.

#### Oriental:

Delfinado, M. D. & Hardy, D. E. (eds.)

- 1973-77 A catalog of the Diptera of the Oriental Region. The University Press of Hawaii, Honolulu.  
1973 Suborder Nematocera. Vol. I, ix + 618 pp. (cut off 1970)  
1975 Suborder Brachycera through Division Aschiza, Suborder Cyclorrhapha. Vol. II, ix + 459 pp.  
(Cut off 1972)  
1977 Suborder Cyclorrhapha excluding Division Aschiza. 854 pp. (Cut off 1974)  
**BDWD:** Names manually entered from catalogs.

### **Australasian & Oceanian:**

- Evenhuis, N. L. (ed.)  
1989. Catalog of the Diptera of the Australasian and Oceanian Regions. Bishop Museum & E. J. Brill,  
Honolulu. 1156 pp. (Cut off date - June 1987)  
**BDWD:** Some families were manually entered from catalog; other were parsed from the original  
type-setting files.

- Bugledich, E.-M. A.  
1999. Diptera: Nematocera. Zoological Catalogue of Australia. CSIRO, Canberra. vol. 30.1, xiii + 627 pp.

### **Afrotropical:**

- Crosskey, R. W. (ed.)  
1980. Catalogue of the Diptera of the Afrotropical Region. British Museum (Natural History), London.  
1437 pp. (Cut off date 31 July 1978)  
**BDWD:** All names entered manually except for a couple of families (Bombyliidae, etc.).

### **Fossils:**

- Evenhuis, N. L.  
1994. Catalogue of the fossil flies of the world (Insecta: Diptera). Backhuys Publishers, Leiden. [ii] + 600  
pp.  
**BDWD:** All genus-group entered; a few species from various families entered.

## **Specialized Sources by Family (world coverage)**

### **Bombyliidae**

- Evenhuis, N. L.  
1991 World catalog of genus-group names of bee flies (Diptera: Bombyliidae). Bishop Mus. Bull. Ent.  
5, viii + 105 pp.  
**BDWD:** All genus-group names checked against BDWD  
Evenhuis, N. L. & Greathead, D. J.  
1999 World catalog of Bee Flies (Diptera: Bombyliidae). Backhuys Publs., Leiden. xviii + 756 pp.  
**BDWD:** The BDWD records are now being manually cross-checked against this work.

### **Canacidae**

- Mathis, Wayne N.  
1992 World Catalog of the Beach-Fly Family Canacidae (Diptera). Smithson. Contr. Zool. 536, 18 pp.  
(cut off date ?1991?).  
**BDWD:** BDWD records were derived from an earlier working manuscript copy.

### **Ceratopogonidae**

- Borkent, A. & Wirth, W. W.  
1997 World species of biting midges (Diptera: Ceratopogonidae). Bull. Amer. Mus. Nat. Hist. 233, 257 pp.

### **Chaoboridae**

### **Corethrellidae**

- Borkent, A.  
1993 A world catalogue of fossil and extant Corethrellidae and Chaoboridae (Diptera), with a listing of  
references to keys, bionomic information and descriptions of each known life stage. Ent. Scand. 24:  
1-24. (Cut off date ?1992?)

### **Chironomidae**

- Ashe, P.

1983 A catalogue of chironomid genera and subgenera of the World including synonyms (Diptera: Chironomidae). *Ent. scand., Suppl.* 20, 68 pp. (cut of date 1983)  
**BDWD:** All genus-group names checked against this publication.

Spies, M. & Reiss, F.

1996 Catalog and bibliography of Neotropical and Mexican Chironomidae (Insecta, Diptera). *Spixiana, Suppl.* 22: 61-119.

**BDWD:** This publication was used in lieu of the unpublished Neotropical catalog fascicle.

### Culicidae

Knight, K. L. & Stone, A.

1977 A catalog of the mosquitoes of the World (Diptera: Culicidae). xii + 611 pp. The Thomas Say Foundation Vol. 6.

Guimaraes, J. H.

1997 Systematic Database of Diptera of the Americas south of the United States. Family Culicidae. *Pleiade.* x + 286 pp.

Walter Reed Biosystematic unit

2001 Systematic catalog of Culicidae.

<http://wrbu.si.edu/www/culicidae/cataloggeneraentry.html>

### Drosophilidae

Wheeler, M. R.

1981 The Drosophilidae: a taxonomic overview. Pp.1-97. *In:* Ashburner, M., Carson, H. L. & Thompson, J. N., Jr. (eds.), The genetics and biology of Drosophila. Vol. 3a. xvi + 429 + lxxx pp. Academic Press, London.

1986 Additions to catalog of the world's Drosophilidae. Pp. 395-409. *In:* Ashburner, M., Carson, H. L. & Thompson, J. N., Jr. (eds.), The genetics and biology of Drosophila. Vol. 3e. pp. Academic Press, London.

### Ephydriidae

Mathis, W. M. & Zatwarnicki, T.

1995 World catalog of shore flies (Diptera: Ephydriidae). *Mem. Ent. Intern.* 4, 423 pp. [1995.10.01]

**BDWD:** Data was entered from an earlier draft of this work; records now need to be re-checked against the published version.

### Fanniidae

Carvalho, C. J. B. de, Pont, A. C., Couri, M. S. & Pamplona, D.

1993 Part I. Fanniidae. 29 pp. *In* Carvalho, C. J. B. de (ed.), A catalogue of the Fanniidae and Muscidae of the Neotropical Region. Soc. Bras. Ent., Sao Paulo

### Milichiidae

Brake, I.

2000 Phylogenetic systematics of the Milichiidae (Diptera, Schizophora). *Ent. Scand., Suppl.* 57, 120 pp. [2000.12.15]

### Muscidae

Carvalho, C. J. B. de, Couri, M. S., Pont, A. C., Pamplona, D. & Lopes, S. M.

1993 Part II. Muscidae. 201 pp. *In* Carvalho, C. J. B. de (ed.), A catalogue of the Fanniidae and Muscidae of the Neotropical Region. Soc. Bras. Ent., Sao Paulo

### Mythicomyiidae

Evenhuis, N. L.

### Nymphomyiidae

Courtney, G.

1994 Biosystematics of the Nymphomyiidae (Insecta: Diptera): Life history, morphology, and phylogenetic relationships. *Smithson. Contr. Zool.* 550, 41 pp.

### Phoridae

Borgmaier, T.

1968 A catalogue of the Phoridae of the world (Diptera, Phoridae). *Stud. Entomol.* (N.S.) 11: 1-367.

1971 Supplement to a catalogue of the Phoridae of the world (Diptera, Phoridae). *Studia Ent.* 14: 177-224.

Brown, B.

1990 Update of World Catalogue of the Phoridae (Borgmeier 1968), plus supplement (Borgmeier 1971). Fly Times 4: 12-18.

### Pipunculidae

de Meyer, M.

1996 World catalogue of Pipunculidae (Diptera). Studiedocumenten van het Koninklijk Belgisch Instituut voor Natuurwetenschappen 86, 172 pp.

??? 1<sup>st</sup> supplement

### Psychodidae

Martins, A. V., Williams, P. & Falcao, A. L.

1978 American sand flies (Diptera: Psychodidae, Phlebotominae). Academia Brasileira de Ciencias, Rio de Janeiro. [ii] + 195 pp.

Young, D. G. & Duncan, M. A.

1994 Guide to the identification and geographic distribution of Lutzomyia sand flies in Mexico, the West Indies, Central and South America (Diptera: Psychodidae). Mem. Amer. Ent. Inst. 54, [iv] + 881 pp.

### Sarcophagidae

Pape, T.

1996 Catalogue of the Sarcophagidae of the world (Insecta: Diptera). *Mem. Ent. Intern.* 8, 558 pp. [1996.07.30]

**BDWD:** BDWD records are being checked against this source and missing records are be parsed from it.

### Simuliidae

Crosskey, R. W.

1988 Part. VIII. Black fly species of the world. 32. An annotated checklist of the world black flies (Diptera: Simuliidae). Pp. 425-520. In: Kim, K. C. & Merritt, R. W. (eds.), Black flies. Ecology, population management, and annotated world list. The Pennsylvania State University, University Park. xv + 528 pp.

Crosskey, R. W. & Howard, T. M.

1997 A new taxonomic and geographical inventory of World Blackflies (Diptera: Simuliidae). Natural History Museum, London. 144 pp.

**BDWD:** BDWD records have been checked for taxonomic placement from this publication.

### Sciaridae

Amorim, D. de S.

1992 A catalogue of the family Sciaridae (Diptera) of the Americas south of the United States. *Acta Bras. Ent.* 36: 55-77.

**BDWD:** This work is the basis of the BDWD treatment of Neotropical Sciaridae.

### Stratiomyidae

Woodley, N. E.

2001 A World catalog of the Stratiomyidae (Insecta: Diptera). *Myia* 11: 1-473. [2001.04.21]

**BDWD:** Original work was prepared from camera-ready copy of the author; however, the index was prepared from the BDWD. So, the two agree on the basic names, however, errors may occur in the ancillary information as the entries were manually compared by a technician.

### Tabanidae

Moucha, J.

1976 Horse-flies (Diptera: Tabanidae) of the World. Synoptic Catalogue. *Acta ent. Mus. nat. Prag.*, Suppl. 7, 319 pp. (cut off date ?1975?)

Fairchild, G. B. & Burger, J. F.

1994 A catalog of the Tabanidae (Diptera) of the Americas south of the United States. *Mem. Amer. Ent. Inst.* 55, viii + 247 pp.

### Tethinidae

Mathis, W. M.

1996 World Catalog of the family Tethinidae (Diptera). *Smithson. Contr. Zool.* 584, 27 pp.

**BDWD:** Data was entered from an draft of this work and later manually compared to published version.

### Older Sources on Genus Group Names

- Agassiz, L.  
1846 Nomenclatoris zoologici index universalis ... Jent & Gassmann, Soloduri. viii + 393 pp.
- Marschall, A. de (ed.)  
1873 Nomenclator zoologicus ... vi + 482 pp. R. Soc. Zool.-Bot. Vindobonae [=Wien]
- Scudder, S. H.  
1882-84 Nomenclator Zoologicus, an alphabetical list of all generic names that have been employed by naturalists for recent and fossil animals from the earliest times to the close of the year 1879. Bull. U. S. Natl. Mus. 19: xxi + 376, i + 340 pp.
- Waterhouse, C. O. & Sharp, D.  
1902 Index Zoologicus, an alphabetical list of names of genera and subgenera proposed for use in zoology as recorded in the "Zoological Record" 1880-1900, together with other names not included in the "Nomenclator Zoologicus" of S. H. Scudder. xii + 421 pp. London.
- 1912 Index Zoologicus. No. II. .... vi + 324 pp. London.
- Schulze, F. E. et alia (eds.)  
1926-54 Nomenclator Animalium Generum et Subgenerum. ccxlv + 3717 pp. Preussische Akademie der Wissenschaften, Berlin.

### Basic Biographic & Bibliographic Reference Works

- Carpenter, M. M.  
1945-53 Bibliography of biographies of entomologists. Amer. Midland Nat. 33:1-116 [1945.01.??], 50:257-348 [1953.10.??]
- Derksen, W. Scheiding-Gollner, U.  
1965-75 Index litteraturae entomologicae. Serie II: Die Welt-Literatur über die gesamte Entomologie von 1864 bis 1900. 5 vols. Deutsche Akademie der Landwirtschaftswissenschaften, Berlin
- Gaedike, R.  
1985 Berichtigungen und Ergänzungen zu P. Gilbert: A compendium of biographical literature on deceased entomologist. Beitr. Ent. 35: 368-408.
- Gilbert, P.  
1977 A compendium of the biographical literature on deceased entomologists. Xiv + 455 pp. British Museum (Natural History), London
- Hagen, H. A.  
1862-6 Bibliotheca entomologica. Die Litteratur über das ganze Gebiet der Entomologie bis zum Jahre 1862. 2 vols. W. Engelmann, Leipzig
- Horn, W. & Schenkling  
1928- Index litteraturae entomologicae. Serie: Die Welt-Literatur über die gesamte Entomologie bis inklusiv 1863. 4 vols. W. Horn, Berlin-Dahlem
- Musgrave, A.  
1932 Bibliography of Australian Entomology 1775-1930 with biographical notes on authors and collectors. R. Zool. Soc. New South Wales, viii + 380 pp.
- [Soulsby, B. H.]  
1933 A catalogue of the works of Linnaeus and publications more immediately relating thereto preserved in the libraries of the British Museum (Bloomsbury) and the British Museum (Natural History) (South Kensington). 2nd ed. xii + 246 + 68 pp. British Museum, London.
- Stafleu, F. A. & Cowan, R. S.  
1976-88 Taxonomic Literature. A selective guide to botanical publications and collections with dates, commentaries and types. 2nd Edition. Vol. I: A-G, xl + 1136 pp. (1976); II: H-Le, xviii + 991 pp. (1979); III: Lh-O, xii + 980 pp. (1981); IV: P-Sak, ix + 1214 pp. (1983); V: Sal-Ste, [vi +] 1066 pp. (1985); VI: Sti-Vuy, [vi +] 926 pp. (1986); VII: W-Z, lvi + 653 pp. (1988). Bohn, Scheltema & Holkema, Utrecht.

### References on Collections & Types

The following are just the general references covering collections. Specific references about the types of



various individuals will be found under the worker's name in the Workers Database. Specific references about the types of a museum will be found in the Collections Database.

Horn, W. & Kahle, I.

1935-37 Über entomologische Sammlungen, Entomologen & Entomo-Museologie (Ein Beitrag zur Geschichte der Entomologie). Ent. Beihefte 2: 1-160 + 12 pp., pls. 1-16 [1935.12.14], 3: 161-296, pls. 17-26 (1936.10.04), 4: 297-536, pls. 27-38, I-vi [1937.08.01]

Horn, W., Kahle, I., Friese, G. & Gaedike, R.

1990 Collectiones entomologicae. Ein Kompendium über den Verbleib entomologischer Sammlungen der Welt bis 1960. Teil I: A bis K; Teil II: L bis Z. 573 pp. Akademie der Landwirtschaftswissenschaften der Deutschen Demokratischen Republik, Berlin

Sachtleben, H.

1961. Nachtrag zu "Walther Horn & Ilse Kahle: Über entomologische Sammlungen." Beitr. Ent. 11: 482-540. [1961.09.??]

Sherborn, C. D.

### Checklists (modern)

Cepelak, J.

1984-86 Diptera Slovenska. Vydavatelstvom Slovenskej Akademie Vied, Bratislava. 2 vols.

Chandler, P.

1998 Part 1. Diptera. Checklists of Insects of the British Isles (new series). Handbooks for the Identification of British Insects 12, xix + 234 pp.

[Entomological Laboratory, Kyushu University & Japan Wildlife Research Center]

1989 A check list of Japanese Insects. Entomological Laboratory, Kyushu University, Fukuoka. 3 vols.

Merz, B., Bächli, G., Haenni, J.-P. & Gonseth, Y.

1998 Diptera B Checklist. Fauna Helvetica 1, 369 pp.

Minelli, A. (Coordinator)

1995 [Diptera]. Checklist delle specie della fauna Italiana. Fasc. 63-78. Calderini, Bologna.

Papp, L.

2001 Checklist of the Diptera of Hungary. Hungarian Natural History Museum, Budapest. 550 pp.

Poole, R. W.

1996 Diptera, Lepidoptera, Siphonaptera. Nomina Insecta Nearctica. A checklist of the insects of North America. Entomological Information Services, Rockville. Vol. 3, 1,143 pp.

Schumann, H., Bährmann, R. & Stark, A. (Eds.)

1999 Checkliste der Dipteren Deutschlands. Studia Dipterologica, Supplement 2, 354 pp.

[various authors]

1991 28. Diptera B Muchowski. Pp. 77-269. In Razowski, J. (Ed.), Checklist of Animals of Poland. II (25-29).

### Field Guides

Haupt, J. & G.

1998 Fliegen und Mücken. Beobachtung - Lebensweise. Naturbuch Verlag, Augsburg. 351 pp.

Matile, L.

1995-2000 Les Diptères d'Europe occidentale. Boubée, ??? city 2 vols.

Borror, D. J. & White, R. E.

1970 A field guide to the insects of American north of Mexico. The Peterson field guide series, Houghton Mifflin, Boston. Xi + 404 pp.

### Manuals

Doskocil, J. (Ed.)

1977 Dvoukrtdli B Diptera. Klic Zvireny CSSR. 5, 373 pp.

McAlpine, J. P. (ed.)

1981-89 Manual of Nearctic Diptera. Research Branch, Agriculture Canada Monograph 27, 28 & 32.

- Oosterbroek, P.  
 1998 The families of Diptera of the Malay Archipelago. Fauna Malesiana Handbook 1, xii + 277 pp.  
 Papp, L. & Darvas, B.  
 19 Contributions to a manual of Palaearctic Diptera (With special reference to flies of economic importance. Science Herald, Budapest. 4 vols.

### Higher Classification References

The following are the major papers dealing with the family and higher classification of Diptera. These are the ones used by BDWD in developing its working classification.

- Amorim, D. de S. & Tozoni, S. H. S.  
 1994 Phylogenetic and biogeographic analysis of the Anisopodoidea (Diptera, Bibionomorpha), with an area cladogram for intercontinental relationships. Revta Bras. Ent. 38: 517-543. [1994.12.30]  
 Amorim, D. S.  
 2000 A new phylogeny and phylogenetic classification for the Canthyloscelidae (Diptera: Psychodomorpha). Can. J. Zool. 78: 1067-1077.  
 Andersson, H.  
 1977 Taxonomic and phylogenetic studies on Chloropidae (Diptera) with special reference to Old World genera. Ent. Scand. Suppl. 8, 200 pp. [1977.04.06]  
 Barnes, J. K.  
 1981 Revision of the Helosciomyzidae (Diptera). J. R. Soc. New Zealand 11: 45-72. [1981.04.??]  
 Bechev, D.  
 2000 World distribution of the genera of fungus gnats (Diptera: Sciaroidea, excluding Sciaridae). Stud. dipt. 7: 543-552. [2000.12.28]  
 Brake, I.  
 2000 Phylogenetic systematics of the Milichiidae (Diptera, Schizophora). Ent. Scand., Suppl. 57, 120 pp. [2000.??.??]  
 Carles-Tolra, M.  
 1994 Azorastia gemmae: A new nannodastiid species from the Isle of Ibiza (Spain, Balearic Isles) (Insecta: Diptera: Nannodastiidae). Reichenbachia 30: 199-202. [1994.11.25]  
 Chandler, P.  
 1987 The families Diastatidae and Campichoetidae (Diptera, Drosophiloidea) with a revision of Palaearctic and Nepalese species of *Diastata* Meigen. Ent. Scand. 18: 1-50. [1987.07.10]  
 Chandler, P.  
 1991 Family Opetiidae. Cat. Palaearct. Dipt. 7: 204-205. [1991.04.25]  
 Chandler, P.  
 2001 The flat-footed flies (Diptera: Opetiidae and Platypezidae) of Europe. Fauna Ent. Scand. 36, 278 pp. [2001.  
 Chandler, P.  
 2002 *Heterotricha* Loew and allied genera (Diptera: Sciaroidea): offshoots of the stem group of Mycetophilidae and/or Sciaridae? Ann. Soc. Ent. France (n.s.) 38: 101-144. [2002.07.19]  
 Chvala, M.  
 1983 The Empidoidea (Diptera) of Fennoscandia and Denmark. II. General Part. The families Hybotidae, Atelestidae and Microphoridae. Fauna Ent. Scand. 12, 279 pp. [1983.06.21]  
 Chvala, M.  
 1990 General structures of male genitalia based on the cladogram of the Empidoidea (= Orthogenya) (Diptera). Abstr. 2nd Int. Congr. Dipt., Bratislava, Aug. 27 - Sept. 1. 1990: 333. [1990.08.27]  
 Colless, D. H. & McAlpine, D. K.  
 1991 Diptera (flies), pp. 717-786. In: The Division of Entomology. Commonwealth Scientific and Industrial Research Organisation, Canberra (spons.), The insects of Australia. A textbook for students and research workers. [Ed. 2] Melbourne Univ. Press, Melbourne. vol. 2, vi + 543-1137 pp. [before 1992.04.20 date received SI]

- Collins, K. P. & Wiegmann, B. M.  
2002 Phylogenetic relationships of the lower Cyclorrhapha (Diptera: Brachycera) based on 28S rDNA sequences. *Insect Syst. Evol.* 33: 445-456. [2002.12.??]
- Courtney, G. W.  
1994 Biosystematics of the Nymphomyiidae (Insecta: Diptera): life history, morphology and phylogenetic relationships. *Smiths. Contr. Zool.* 550, 41 pp. [1994.??.??]
- Courtney, G. W.  
1994 Revision of Palaearctic mountain midges (Diptera: Deuterophlebiidae), with phylogenetic and biogeographic analyses of world species. *Syst. Ent.* 19: 1-24. [1994.??.??]
- Cumming, J. M. & Sinclair, B. J.  
1990 Fusion and confusion: Interpretation of male genitalic homologies in the Empidoidea (Diptera). *Abstr. 2nd Int. Congr. Dipt., Bratislava, Aug. 27 - Sept. 1. 1990:* 334.
- Cumming, J. M., Sinclair, B. J. & Wood, D. M.  
1995 Homology and phylogenetic implications of male genitalia in Diptera - Eremoneura. *Ent. Scand.* 26: 120-151. [1995.06.??]
- Disney, R. H. L.  
1987 Evidence that *Opetia nigra* Meigen (Dipt., Opetiidae) is not a cyclorrhaphan. *Ent. Mon. Mag.* 123: 47. [1987.03.27]
- Disney, R. H. L.  
2001 Sciadoceridae (Diptera) reconsidered. *Fragm. Faun.* 44: 309-317. [2001.??.??]
- Evenhuis, N. L.  
1994 Catalogue of the fossil flies of the world (Insecta: Diptera). Backhuys Publishers, Leiden. [i] + 600 pp. [1994.07.29]
- Freidberg, A.  
1994 *Nemula*, a new genus of Neminidae (Diptera) from Madagascar. *Proc. Ent. Soc. Wash.* 96:471-482. [1994.08.18]
- Freidberg, A., Mathis, W. N. & Kotrba, M..  
1998 Systematics of the genus *Risa* Becker (Ephydriidae). *4th Intern. Congr. Dipt., Abstr.:* 57. [1998.09.06]
- Gagne, R. J.  
1981 Cecidomyiidae. *Manual Nearctic Dipt.* 1: 257-292. [1981.03.16]
- Griffiths, G. C. D.  
1972 The phylogenetic classification of Diptera Cyclorrhapha, with special reference to the structure of the male postabdomen. *Ser. Ent.* 8, 340 pp. [Dr. W. Junk, N. V., The Hague] [1972.06.??]
- Griffiths, G. C. D.  
1990 Book Review. *Manual of Nearctic Diptera. Volume 3. ...Quaest. Ent.* 26: 117-130. [1990.03.??]
- Griffiths, G. C. D.  
1990 Functional continuity in the male genitalia of Brachycera, the basic assumption of the periandrial theory. *Abstr. 2nd Int. Congr. Dipt. 1990:* 343. [1990.08.27]
- Griffiths, G. C. D.  
1990 Hypopygial musculature and its implications for homologies between Eremoneura and other Brachycera. *Abstr. 2nd Int. Congr. Dipt., 3rd suppl. 1990:* 342. [1990.08.27]
- Griffiths, G. C. D.  
1991 Hypopygial musculature and its implications for homologies between Eremoneura and other Brachycera. *Proc. 2nd Int. Congr. Dipt. 1990:* 71-83. [1991.??.??]
- Griffiths, G. C. D.  
1994 Relationships among the major subgroups of Brachycera (Diptera): A critical review. *Can. Ent.* 126: 861-880. [1994.07.??]
- Griffiths, G. C. D.  
1996 Review of papers on the male genitalia of Diptera by D. M. Wood and associates. *Studia Dipt.* 3:107-123. [1996.??.??]
- Grimaldi, D. & Blagoderov, V.

- 2001 A new genus of Lygistorrhinidae from Vietnam (Diptera: Sciaroidea), and phylogenetic relationships in the family. *Stud. Dipt.* 8: 43-57. [2001.??.??]
- Hardy, D. E.  
1951 The phylogeny of Diptera. *Ent. mon. Mag.* 87: 140-141. [1951.05.16]
- Hardy, D. E.  
1951 Theories of the world distribution of Diptera. *Ent. mon. Mag.* 87: 99-102. [1951.04.09]
- Hardy, D.E.  
1980 Xenasteiidae, a new family of Schizophora (Diptera) from the Pacific and Indian Oceans. *Proc. Hawaii. Ent. Soc.* 23: 205-225. [1980.05.06]
- Hendel, F.  
1935 Bemerkungen zu "The families and genera of North American Diptera" by C. H. Curran, New-York 1934. *Konowia* 14: 51-57. [1935.03.15]
- Hennig, W.  
1948 Die Larvenformen der Dipteren. 1. Teil. Akad.-Verlag, Berlin. 185 pp., 3 pls. [1948.??.??]
- Hennig, W.  
1950 Grundzüge einer Theorie der phylogenetischen Systematik. Deutsches Entomologisches Institut, Berlin. 370 pp. [1950.??.??]
- Hennig, W.  
1952 Die Larvenformen der Dipteren. 3. Teil, 3, 628 pp., 21 pls. Akad.-Verlag, Berlin. [1952.11.03]
- Hennig, W.  
1954 Flügelgeader und System der Dipteren unter Berücksichtigung der aus dem Mesozoikum beschriebenen Fossilien. *Beitr. Ent.* 4: 245-388. [1954.09.??]
- Hennig, W.  
1958 Die Familien der Diptera Schizophora und ihre phylogenetischen Verwandtschaftsbeziehungen. *Beitr. Ent.* 8: 505-688. [1958.12.30]
- Hennig, W.  
1965 Die Acalyptratae des Baltischen Bernsteins und ihre Bedeutung für die Erforschung der phylogenetischen Entwicklung dieser Dipteren-Gruppe. *Stuttg. Beitr. Naturkd.* 145, 215 pp. [1965.08.05]
- Hennig, W.  
1971 Neue Untersuchungen über die Familien der Diptera Schizophora (Diptera: Cyclorrhapha). *Stuttg. Beitr. Naturkd.* 226, 76 pp. [1971.02.15]
- Hennig, W.  
1972 Insektenfossilien aus der unteren Kreide. IV. Psychodidae (Phlebotominae), mit einer kritische Übersicht über das phylogenetische System der Familie und die bisher beschriebenen Fossilien (Diptera). *Stuttg. Beitr. Naturkd.* 241, 69 pp. [1972.08.01]
- Hennig, W.  
1973 31. Diptera (Zweiflügler). In Helmcke, J.-G., Starck, D. & Wermuth, H. (eds.), *Handbuch der Zoologie. Eine Naturgeschichte der Stämme des Tierreichs. IV. Band: Arthropoda--2. Hälfte: Insecta. Zweite Auflage. 2. Teil: Spezielles.* W. De Gruyter, Berlin. [3] + 337 pp. [1973.10.??]
- Herting, B.  
1981 Typenrevisionen einiger palaartischen Raupenfliegen (Dipt. Tachinidae) und Beschreibungen neuer Arten. *Stuttg. Beitr. Naturkd. (A)* 346, 21 pp. [1981.10.01]
- Hutson, A. M.  
1977 A revision of the families Synneuridae and Canthylloscelidae. *Bull. Br. Mus. (Nat.Hist.) Ent.* 35: 67-100. [1977.01.27]
- Judd, D. D.  
1996 Review of the systematics and phylogenetic relationships of the Sabethini (Diptera: Culicidae). *Syst. Ent.* 21: 129-150. [1996.??.??]
- Kameneva, E. P. & Korneyev, V. A.  
1994 Holarctic genus *Pseudoseioptera* Stackelberg (Diptera: Ulidiidae (=Otitidae)). Part I. Phylogenetic relationships and taxonomic position. *J. Ukrain. Ent. Soc.* (1993)1: 65-72. [1994.02.15]
- Korneyev, V. A.

- 1999 Phylogenetic relationships among higher groups of Tephritidae. Pp. 73-113. In Aluja, M. & Norrbom, A. L. (eds.), Fruit flies (Tephritidae): Phylogeny and evolution of behavior. [16] + 944 pp.
- Korneyev, V. A.  
1999 Phylogenetic relationships among the families of the Superfamily Tephritoidea. Pp. 3-22. In Aluja, M. & Norrbom, A. L. (eds.), Fruit flies (Tephritidae): Phylogeny and evolution of behavior. [16] + 944 pp.
- Kovalev, V. G.  
1982 The oldest representatives of the Diptera with short antennae from the Jurassic in Siberia. Paleont. J. 15 (1981): 84-100.
- Mathis, W. N. & Papp, L.  
1992 A new genus of Periscelididae (Diptera) from the Neotropics. Proc. Biol. Soc. Wash. 105: 366-372. [1992.12.19]
- Matile, L.  
1990 Recherches sur la systematique et l'evolution des Keroplatidae (Diptera, Mycetophiloidea). Mem. Mus. Natl. Hist. Nat. (A) 148, 682 + [1] pp. [1990.07.31]
- Matile, L.  
1997 Phylogeny and evolution of the larval diet in the Sciaroidea (Diptera, Bibionomorpha) since the Mesozoic. Mem. Mus. Natn. Hist. Nat. 173: 273-303. [1997.???.??]
- McAlpine, D.K.  
1978 Description and biology of a new genus of flies related to *Anthoclusia* and representing a new family (Diptera, Schizophora, Neurochaetidae). Ann. Natal Mus. 23: 273-295. [1978.10.??]
- McAlpine, D. K.  
1983 A new subfamily of Aulacigastridae (Diptera: Schizophora), with a discussion of aulacigastrid classification. Aust. J. Zool. 31: 55-78. [1983.03.21]
- McAlpine, D. K.  
1985 The Australian genera of Heleomyzidae (Diptera, Schizophora) and a reclassification of the family into tribes. Rec. Aust. Mus. 36: 203-251. [1985.06.11]
- McAlpine, D. K.  
1990 The taxonomic position of the Ctenostylidae (=Lochmostyliinae) (Diptera: Schizophora). Mem. Inst. Oswaldo Cruz (1989) 84(Suppl. 4): 365-371. [1990.06.28]
- McAlpine, D. K.  
1991 Marginidae, a new Afrotropical family of Diptera (Schizophora: ? Opomyzoidea). Ann. Natal Mus. 32: 167-177. [1991.10.??]
- McAlpine, D. K.  
1991 Relationships of the genus *Heterocheila* (Diptera: Sciomyzoidea) with description of a new family. Tijdschr. Ent. 134: 193-199. [1991.12.18]
- McAlpine, D. K.  
1993 A new genus of Australian cypselosomatid flies (Diptera: Neriioidea). Gen. Appl. Ent. 25: 2-4. [1993.12.15]
- McAlpine, D. K.  
1993 Review of the upside-down flies (Diptera: Neurochaetidae) of Madagascar and Africa, and evolution of neurochaetid host plant associations. Rec. Aust. Mus. 45: 221-239. [1993.???.??]
- McAlpine, D. K.  
1996 Relationships and classification of the Pseudopomyzidae (Diptera: Neriioidea). Proc. Linn. Soc. N.S.W. 116: 223-232. [1996.???.??]
- McAlpine, D. K.  
1997 Gobryidae, a new family of acalyptrate flies (Diptera: Diopsoidea), and a discussion of relationships of the diopsoid families. Rec. Aust. Mus. 49: 167-194. [1997.10.15]
- McAlpine, D. K.  
1998 Review of the Australian stilt flies (Diptera: Micropezidae) with a phylogenetic analysis of the family. Invert. Taxon. 12: 55-134. [1998.???.??]
- McAlpine, D. K. & Keyzer, R. G. de

- 1994 Generic classification of the fern flies (Diptera: Teratomyzidae) with a larval description. *Syst. Ent.* 19: 305-326. [1994.10.??]
- McAlpine, J. F.  
1977 A revised classification of the Piophilidae, including 'Neottiophilidae' and 'Thyreophoridae'(Diptera: Schizophora). *Mem. Ent. Soc. Can.* 103, [4] + 66 pp.[1977.11.03]
- McAlpine, J. F.  
1987 Diastatidae. *Manual Nearctic Dipt.* 2: 1019-1022. [1987.03.31]
- McAlpine, J. F.  
1989 Phylogeny and classification of the Muscomorpha. *Manual Nearctic Dipt.* 3: 1397-1518. [1989.03.15]
- Meier, R.  
1994 A comparative SEM study of the eggs of the Sepsidae (Diptera) with a cladistic analysis based on egg, larval and adult characters. *Ent. Scand.* 26: 425-438. [1995.12.??]
- Meier, R.  
1996 Larval morphology of the Sepsidae (Diptera: Sciomyzoidea), with a cladistic analysis using adult and larval characters. *Bull. Am. Mus. Nat. Hist.* 228: 147 pp.
- Meier, R., Kotrba, M. & Ferrar, P.  
1999 Ovoviviparity and viviparity in the Diptera. *Biol. Rev.* 74: 199-258. [1999.??.??]
- Michelsen, V.  
1996 Neodiptera: New insights into the adult morphology and higher level phylogeny of Diptera (Insecta). *Zool. J. Linn. Soc.* 117: 71-102. [1996.??.??]
- Nagatomi, A.  
1977 Classification of Lower Brachycera. *J. Nat. Hist.* 11:321-335. [1977.05.01]
- Nagatomi, A.  
1996 An essay on phylogeny of the orthorrhaphous Brachycera. *Ent. Mon. Mag.* 132: 95-148. [1996.??.??]
- Nagatomi, A. & Liu, N.  
1994 Apystomyiidae, a new family of Asiloidea (Diptera). *Acta Zool. Acad. Sci. Hung.* 40: 203-218. [1994.??.??]
- Nagatomi, A., Saigusa, Toyohei, Nagatomi, Hisako & Lyneborg, L.  
1991 Apsilocephalidae, a new family of the Orthorrhaphous Brachycera (Insecta, Diptera). *Zool. Sci.* 8: 579-591.[1991.06.15]
- Nagatomi, A. & Yang, D.  
1998 A review of extinct Mesozoic genera and families of Brachycera (Insecta, Diptera, Orthorrhapha). *Ent. mon. Mag.* 134: 95-192. [1998.06.??]
- Nartshuk, E. P.  
1983 A system of the superfamily Chloropoidea (Diptera, Cyclorrhapha). *Ent. Obozr.* 62: 638-648. [1983.??.??] [In Russian]
- Oldroyd, H.  
1969 The family Leptogastridae (Diptera). *Proc. R. ent. Soc. Lond. (B)* 38: 27-31. [1969.??.??]
- Oosterbroek, P.  
1986 A phylogenetic classification of the tribes of the Tipuloidea, based on pre-imaginal characters. *Abstr. 1st Int. Congr. Dipt.* 1986: 178. [1986.??.??]
- Oosterbroek, P. & Courtney, G. W.  
1995 Phylogeny of the nematoceros families of Diptera (Insecta). *Zool. J. Linn. Soc.* 115: 267-311. [1995.??.??]
- Oosterbroek, P. & Theowald, Br.  
1991 Phylogeny of the Tipuloidea based on characters of larvae and pupae (Diptera, Nematocera) with an index to the literature except Tipulidae. *Tijdschr. Ent.* 134: 211-267. [1991.??.??]
- Palmer, C. M. & Yeates, D. K.  
2000 Phylogenetic importance of immature stages: Solving the riddle of Exeretonevra Macquart (Diptera: Xylophagidae). *Ann. Ent. Soc. Amer.* 93: 15-27. [2000.01.??]
- Pape, T.  
2001 Phylogeny of Oestridae (Insecta: Diptera). *Syst. Ent.* 26: 133-171. [2001.??.??]

- Papp, L.  
1980 New taxa of the acalyptrate flies (Diptera: Tunisimyidae fam. n., Risidae, Ephydriidae: Nannodastiinae subfam. n.). *Acta Zool. Acad. Sci Hung.* 26: 415-431. [1980.07.25]
- Papp, L.  
1984 Family Stenomicrodidae. *Cat. Palaeart. Dipt.* 10: 61-62. [1984.10.15]
- Papp, L. & Mathis, W. N.  
2001 A review of the family Nannodastiidae (Diptera). *Proc. Ent. Soc. Washington* 103: 337-348. [2001.03.27]
- Pinto, L. G. & Amorim, Dalton de Souza  
2000 Bibionidae (Diptera: Bibionomorpha) Morfologia e Analise Filogenetica. Serie Teses Dissertacoes e Monografias 2, 98 pp. Holo Ed., Ribeirao Preto [In Portuguese] [2000.??.??]
- Remm, H. Y.  
1988 Family Leptoconopidae. *Cat. Palaeart. Dipt.* 3: 110-114. [1988.03.15]
- Rognes, K.  
1997 The Calliphoridae (Blowflies) (Diptera: Oestroidea) are not a monophyletic group. *Cladistics* 13: 27-68. [1997.06.??]
- Rohdendorf, B. B.  
1961 Neue Angaben uber das System der Dipteren. *Verh. XI Int. Kongr. Ent. (Wien) (1960)* 1: 153-158. [1961.??.??]
- Sabrosky, C. W.  
1999 Family-Group Names in Diptera. An annotated catalog. *Myia* 10: 1-360. [1999.??.??]
- Schlee, D. & Dietrich, H.-G.  
1970 Insektenfuhrer der Unterkreide des Libanon. *Neues Jb. Geol. Palaont. Mh.* 1970(1): 40-50. [1970.01.??].
- Sinclair, B. J.  
1992 A phylogenetic interpretation of the Brachycera (Diptera) based on the larval mandible and associated mouthpart structures. *Syst. Ent.* 17: 233-252. [1992.??.??]
- Sinclair, B. J.  
1995 Generic revision of the Clinocerinae (Empididae), and description and phylogenetic relationships of the Trichopezinae, new status (Diptera: Empidoidea). *Can. Ent.* 127: 665-752. [1995.??.??]
- Sinclair, B. J., Cumming, J. M. & Wood, D. M.  
1994 Homology and phylogenetic implications of male genitalia in Diptera - Lower Brachycera. *Ent. Scand.* 1994: 407-432. [1994.01.??]
- Soli, G. E. E.  
1997 The adult morphology of Mycetophilidae (s. str.), with a tentative phylogeny of the family (Diptera, Sciaroidea). *Ent. Scand. Suppl.* 50: 5-55. [1997.08.25]
- Soli, G. E. E.  
1997 The systematics and phylogeny of Coelosia Winnertz, 1863 (Diptera, Mycetophilidae). *Ent. scand. Suppl.* 50: 57-139. [1997.08.25]
- Soli, G. E. E.  
2002 New species of Eumanota Edwards, 1933 (Diptera: Mycetophilidae). *Ann. Soc. ent. France (n.s.)* 38: 45-53. [2002.07.19]
- Stahls, G., Hippa, H., Rotheray, G., Muona, J. & Gilbert, F.  
2003 Phylogeny of Syrphidae (Diptera) inferred from combined analysis of molecular and morphological characters. *Syst. Ent.* 28: 433-450. [2003.10.??]
- Steyskal, G. C. & Knutson, L.  
1978 Helosciomyzinae in Australia (Diptera: Sciomyzidae). *Aust. J. Zool.* 26: 727-743. [1978.??.??]
- Stoffolano, J. G. Jr., Woodley, N. E., Borkent, A. & Yin, L. R. S.  
1988 Ultrastructural studies of the abdominal plaques of some Diptera. *Ann. Ent. Soc. Am.* 81: 503-510. [1988.??.??]
- Stuckenberg, B. R.  
1973 The Athericidae, a new family in the lower Brachycera (Diptera). *Ann. Natal Mus.* 21: 649-73. [1973.09.30]

- Stuckenberg, B. R.  
1999 Antennal evolution in the Brachycera (Diptera), with a reassessment of terminology relating to the flagellum. *Studia dipt.* 6: 33-48. [1999.??.??]
- Stuckenberg, B. R.  
2001 Pruning the tree: A critical review of classifications of the Homeodactyla (Diptera, Brachycera), with new perspectives and an alternative classification. *Stud. Dipt.* 8: 3-41. [2001.??.??]
- Thompson, F. C.  
1969 A new genus of microdontine flies (Diptera: Syrphidae) with notes on the placement of the subfamily. *Psyche* 76: 74-85. [1969.03.??]
- Thompson, F. C.  
1972 A contribution to a generic revision of the Neotropical Milesiinae (Diptera: Syrphidae). *Arq.Zool.* 23: 73-215. [1972.12.14]
- Thompson, F. C.  
1975 Notes on the genus *Lygistorrhina* Skuse with the description of the first Nearctic species (Diptera: Mycetophiloidea). *Proc. Ent. Soc. Wash.* 77: 434-445. [1975.12.??]
- Wiegmann, B. M.  
1990 Testing genitalic hypotheses: implications for the origin of the Cyclorrhapha. *Abstr. 2nd Int. Congr. Dipt., Bratislava, Aug. 27 - Sept. 1. 1990*: 361.
- Willmann, R.  
1987 The phylogenetic system of the Mecoptera. *Syst. Ent.* 12: 519-524.
- Wood, D. M.  
1987 Oestridae. *Manual Nearctic Dipt.* 2: 1147-1158. [1987.03.31]
- Wood, D. M.  
1990 Ground plan of the male genitalia of Brachycera (Diptera). *Abstr. 2nd Int. Congr. Dipt., Bratislava, Aug. 27 - Sept. 1. 1990*: 363.
- Wood, D. M.  
1990 Tales told by tails: Homology and phylogenetic implications of male genitalia of Diptera. *Abstr. 2nd Int. Congr. Dipt., Bratislava, Aug. 27 - Sept. 1. 1990*: 362.
- Wood, D. M. & Borkent, A.  
1989 Phylogeny and classification of the Nematocera. *Manual Nearctic Dipt.* 3: 1333-1370. [1989.03.15]
- Woodley, N. E.  
1989 Phylogeny and classification of the Orthorrhaphous Brachycera. *Manual Nearctic Dipt.* 3: 1371-1395. [1989.03.15]
- Yeates, D. K.  
1994 The cladistics and classification of the Bombyliidae (Diptera: Asiloidea). *Bull. Am. Mus. Nat. Hist.* 219: 1-191. [1994.02.14]
- Yeates, D. K.  
2002 Relationships of extant lower Brachycera (Diptera): a quantitative synthesis of morphological characters. *Zool. Scr.* 31: 105-121. [2002.02.??]
- Yeates, D. K., Irwin, M. E. & Wiegmann, B. M.  
2003 Ocoidae, a new family of asiloid flies (Diptera: Brachycera: Asiloidea), based on *Ocoa chilensis* gen. and sp. n. from Chile, South America. *Syst. Ent.* 28: 417-431. [2003.??.??]
- Yeates, D. K. & Wiegmann, B. M.  
1999 Congruence and controversy: Toward a higher-level phylogeny of Diptera. *Annu. Rev. Ent.* 44: 397-428. [1999.??.??]
- Zaitzev, V. F.  
1991 On the phylogeny and systematics of the dipteran superfamily Bombylioidea (Diptera). *Ent. Obozr.* 70: 716-736. [1991.??.??] [In Russian]
- Zatwarnicki, T.  
1996 A new reconstruction of the origin of eremoneuran hypopygium and its implications for classification (Insecta: Diptera). *Genus* 7: 103-175. [1996.03.15]



