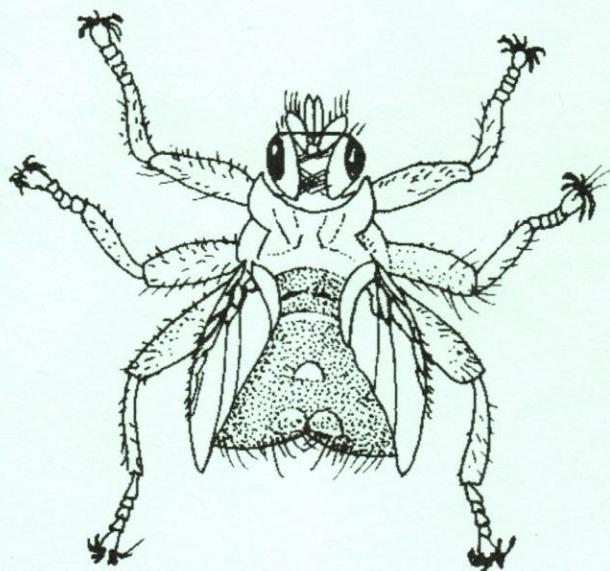


AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

compiled by

Peter J. Chandler, James P. O'Connor and Robert Nash



**The Irish Biogeographical Society
in association with
The National Museum of Ireland**



OTHER PUBLICATIONS AVAILABLE FROM THE IRISH BIOGEOGRAPHICAL SOCIETY

OCCASIONAL PUBLICATIONS OF THE IRISH BIOGEOGRAPHICAL SOCIETY (A5 FORMAT)

Number 1. Proceedings of The Postglacial Colonization Conference

D. P. Sleeman, R. J. Devoy and P. C. Woodman (editors). Published 1986. 88pp. Price €4 (Please add €4 for postage outside Ireland for each publication).

Number 2. Biogeography of Ireland: past, present and future

M. J. Costello and K. S. Kelly (editors). Published 1993. 149pp. Price €15.

Number 3. A checklist of Irish aquatic insects

P. Ashe, J. P. O'Connor and D. A. Murray. Published 1998. 80pp. Price €7.

Number 4. A catalogue of the Irish Braconidae (Hymenoptera: Ichneumonoidea)

J. P. O'Connor, R. Nash and C. van Achterberg. Published 1999. 123pp. Price €6.

Number 5. The distribution of the Ephemeroptera in Ireland

M. Kelly-Quinn and J. J. Bracken. Published 2000. 223pp. Price €12.

Number 6. A catalogue of the Irish Chalcidoidea (Hymenoptera)

J. P. O'Connor, R. Nash and Z. Bouček. Published 2000. 135pp. Price €10.

Number 7. A catalogue of the Irish Platygastroidea and Proctotrupoidea (Hymenoptera)

J. P. O'Connor, R. Nash, D. G. Notton and N. D. M. Fergusson. Published 2004. 110pp. Price €10.

Number 8. A catalogue and index of the publications of the Irish Biogeographical Society (1977-2004)

J. P. O'Connor. Published 2005. 74pp. Price €10.

Number 9. Fauna and flora of Atlantic islands. Proceedings of the 5th international symposium on the fauna and flora of the Atlantic islands, Dublin 24 -27 August 2004.

Edited by T. J. Hayden, D. A. Murray and J. P. O'Connor. Published 2006. 213pp. Price €10.

Number 10. A catalogue of the Irish Ichneumonidae (Hymenoptera: Ichneumonoidea)

J. P. O'Connor, R. Nash and M. G. Fitton. Published 2007. 310pp. Price €10.

BULLETIN OF THE IRISH BIOGEOGRAPHICAL SOCIETY (A5 FORMAT)

The Bulletin is sent free to all members. The annual membership fee is €15 or £10. To-date, 32 volumes have been published. Back issues may be purchased for €15 or £10. Discounts are given for large orders.

MACRO SERIES OF THE IRISH BIOGEOGRAPHICAL SOCIETY (A4 FORMAT)

First Supplement to A Bibliography of Irish Entomology

James P. O'Connor, Patrick Ashe and John Walsh. Published in association with The National Museum of Ireland. 2005. 186pp. Price €30 or £25.

An annotated checklist of the Irish butterflies and moths (Lepidoptera)

K. G. M. Bond, R. Nash and J. P. O'Connor. Published in association with The National Museum of Ireland. 2006. 177pp. Price €25 or £25.

PAYMENT

Orders should be sent to The Irish Biogeographical Society c/o Dr J. P. O'Connor, National Museum of Ireland, Kildare Street, Dublin 2, Ireland. Cheques should be made payable to "The Irish Biogeographical Society".

Visit our website: www.irishbiogeographicalsociety.com

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

compiled by

Peter J. Chandler

606B Berryfield Lane, Melksham, Wilts SN12 6EL, United Kingdom.

James P. O'Connor

National Museum of Ireland, Kildare Street, Dublin 2, Republic of Ireland.

Robert Nash

*National Museums Northern Ireland, 153 Bangor Road, Cultra, Holywood,
Co. Down BT18 0EU, Northern Ireland.*

museum

National Museum of Ireland
Ard-Mhúsaem na hÉireann

Published 2008 by
The Irish Biogeographical Society, Dublin
in association with
The National Museum of Ireland

Published in 2008 by
The Irish Biogeographical Society, Dublin
in association with
The National Museum of Ireland

ISBN 978-0-9550806-2-3

©Peter J. Chandler, James P. O'Connor and Robert Nash

Cover illustration of the Swift Louse-fly (*Crataerina pallida* (Latreille))

by Sean Milne from *Irish Indoor Insects*

published by Town House

©J. P. O'Connor and P. Ashe

This book may be obtained from The Irish Biogeographical Society c/o
Dr J. P. O'Connor, National Museum of Ireland, Kildare Street, Dublin 2, Ireland.

Price €20 including packing and postage

PREFACE

The two-winged flies (Diptera) constitute one of the larger orders of insects and are very abundant both as individuals and species. They occur in many different habitats almost everywhere. Many species are parasitic or prey on other insects and invertebrates. Constituting an importance source of food to many fish, mammals and birds, they are also important as scavengers or in controlling noxious species. However, some are vectors of disease while others damage cultivated plants. The larvae are usually legless and wormlike. Often lacking a well developed head, they are often called maggots. The adults range from minute to large insects in which the hind wings are reduced to club-shaped halteres, leaving only one pair of membranous wings. A few species are wingless. The group includes such familiar insects as bluebottles, crane-flies, house-flies, midges and mosquitoes. The present checklist records 3313 valid species. It is expected that many more species await discovery in Ireland.

An annotated checklist of the Irish two-winged flies (Diptera) is the third volume in a series checklisting the Irish insect fauna. The first was published in 1997 and dealt with the beetles (Coleoptera) (R. Anderson, R. Nash and J. P. O'Connor. *Special Entomological Supplement to The Irish Naturalists' Journal*). The second appeared in 2006 and covered the butterflies and moths (Lepidoptera) (K. G. M. Bond, R. Nash and J. P. O'Connor. The Irish Biogeographical Society in association with The National Museum of Ireland).

This volume is also published in association with The National Museum of Ireland. On behalf of The Irish Biogeographical Society, I wish to thank Dr Pat Wallace (Director), Mr Raghnall Ó Floinn (Head of Collections) and Mr Nigel Monaghan (Keeper of Natural History) for their interest in and encouragement of this work.

James P. O'Connor

Editor

The Irish Biogeographical Society

Irish Biogeographical Society Editor's note 22 May 2024

Since its publication in 2008, the senior author Peter J. Chandler has continuously updated this checklist in the *Dipterists Digest*. The list below is from O'Connor, J. P. (2023) Bibliography of Irish insects (1802-2020). *Occasional Electronic Publication of the Irish Biogeographical Society Number 2*. 574 pages. PDF available at edepositIreland <<http://edepositireland.ie/>>, the National Museum of Ireland <<https://www.museum.ie/en-IE/Collections-Research/Natural-History-Collections/Collections-List/Insects>> and the Irish Biogeographical Society

- <<http://irishbiogeographicalsociety.com/pdf/bibliographyofirishinsects-1802-2020-.pdf>>
- Chandler, P. J. (2004) An update of the Irish Diptera List - Editor. *Dipterists Digest* **10**: 135-146.
- (2004) Changes to the Irish Diptera List (2) - Editor. *Dipterists Digest* **11**: 122.
- (2005) Changes to the Irish Diptera List (3) - Editor. *Dipterists Digest* **12**: 77-78.
- (2006) Changes to the Irish Diptera list (4) - Editor. *Dipterists Digest* **12** (2005): 132-133.
- (2006) Changes to the Irish Diptera list (5) - Editor. *Dipterists Digest* **13**: 18-19.
- (2006) Changes to the Irish Diptera list (6) - Editor. *Dipterists Digest* **13**: 112.
- (2007) Changes to the Irish Diptera list (7) - Editor. *Dipterists Digest* **14**: 31.
- (2008) Changes to the Irish Diptera list (8) - Editor. *Dipterists Digest* **14** (2007): 92-93.
- (2008) Changes to the Irish Diptera list (9) - Editor. *Dipterists Digest* **15**: 19.
- (2009) Changes to the Irish Diptera List (10) - Editor. *Dipterists Digest* **15**(2008): inside back cover.
- (2009) Changes to the Irish Diptera List (11) - Editor. *Dipterists Digest* **16**: 81.
- (2009) Changes to the Irish Diptera List (12) - Editor. *Dipterists Digest* **16**: 102.
- (2010) Changes to the Irish Diptera List (12) (sic) - Editor. *Dipterists Digest* **17**: 59. (this should read 13)
- (2010) Changes to the Irish Diptera List (14) - Editor. *Dipterists Digest* **17**: 139.
- (2011) Changes to the Irish Diptera List (15) - Editor. *Dipterists Digest* **18**: 94.
- (2011) Changes to the Irish Diptera List (16) - Editor. *Dipterists Digest* **18**: inside back cover, no pagination given.
- (2012) Changes to the Irish Diptera List (17). *Dipterists Digest* **19**: 76.
- (2012) Changes to the Irish Diptera List (18). *Dipterists Digest* **19**: 160.
- (2013) Changes to the Irish Diptera List (19). *Dipterists Digest* **20**: 98-100.
- (2013) Changes to the Irish Diptera List (20). *Dipterists Digest* **20**: 180.
- (2015) Changes to the Irish Diptera List (21). *Dipterists Digest* **22**: 67-68.
- (2015) Changes to the Irish Diptera List (22). *Dipterists Digest* **22**: 212.
- (2016) Changes to the Irish Diptera List (23). *Dipterists Digest* **23**: 152.
- (2017) Changes to the Irish Diptera List (24). *Dipterists Digest* **24**: 52.
- (2018) Changes to the Irish Diptera List (25). *Dipterists Digest* **24** (2017): 223-224.
- (2018) Changes to the Irish Diptera List (26). *Dipterists Digest* **25**: 84-86.
- (2019) Changes to the Irish Diptera List (27). *Dipterists Digest* **25** (2018): 176.
- (2019) Changes to the Irish Diptera List (28). *Dipterists Digest* **26**: 60.
- (2019) Changes to the Irish Diptera List (29) *Dipterists Digest* **26**: 160.
- (2020) Changes to the Irish Diptera List (30). *Dipterists Digest* **27**: 82.

CONTENTS

Introduction.....	1
Sections	
1. Tipulidae.....	4
2. Cylindrotomidae.....	7
3. Pediciidae.....	7
4. Limoniidae.....	8
5. Bibionidae	14
6. Bolitophilidae.....	15
7. Diadocidiidae.....	15
8. Ditomyiidae.....	15
9. Keroplatidae.....	16
10. Mycetophilidae.....	17
11. Sciaridae.....	25
12. Cecidomyiidae.....	31
13. Psychodidae.....	35
14. Trichoceridae.....	38
15. Anisopodidae.....	38
16. Mycetobiidae.....	39
17. Scatopsidae.....	39
18. Ptychopteridae.....	40
19. Dixidae.....	41
20. Chaoboridae.....	41
21. Culicidae.....	42
22. Thaumaleidae.....	43
23. Simuliidae.....	43
24. Ceratopogonidae.....	44
25. Chironomidae.....	47

26. Xylophagidae.....	64
27. Athericidae.....	64
28. Rhagionidae.....	65
29. Spaniidae.....	65
30. Tabanidae.....	65
31. Stratiomyidae.....	66
32. Acroceridae.....	67
33. Bombyliidae.....	67
34. Therevidae.....	68
35. Scenopinidae.....	68
36. Asilidae.....	68
37. Atelestidae.....	68
38. Hybotidae.....	69
39. Empididae.....	71
40. Brachystomatidae.....	75
41. Dolichopodidae.....	75
42. Opetiidae.....	82
43. Platypezidae.....	82
44. Phoridae.....	83
45. Lonchopteridae.....	87
46. Syrphidae.....	87
47. Pipunculidae.....	93
48. Micropezidae.....	95
49. Psilidae.....	96
50. Conopidae.....	97
51. Lonchaeidae.....	97
52. Pallopteridae.....	98

53. Piophilidae.....	99
54. Ulidiidae.....	100
55. Platystomatidae.....	100
56. Tephritidae.....	101
57. Lauxaniidae.....	103
58. Chamaemyiidae.....	105
59. Coelopidae.....	106
60. Dryomyzidae.....	106
61. Helcomyzidae.....	106
62. Heterocheilidae.....	107
63. Sciomyzidae.....	107
64. Sepsidae.....	109
65. Clusiidae.....	110
66. Acartophthalmidae.....	110
67. Odiniidae.....	110
68. Agromyzidae.....	111
69. Opomyzidae.....	115
70. Anthomyzidae.....	115
71. Aulacigastridae.....	115
72. Stenomicridae.....	116
73. Asteiidae.....	116
74. Milichiidae.....	116
75. Carnidae.....	116
76. Braulidae.....	117
77. Canacidae.....	117
78. Chloropidae.....	117
79. Heleomyzidae.....	120
80. Trixoscelididae.....	122

81. Chyromyidae.....	123
82. Sphaeroceridae.....	123
83. Drosophilidae.....	126
84. Campichoetidae.....	127
85. Diastatidae.....	128
86. Camillidae.....	128
87. Ephydriidae.....	128
88. Hippoboscidae.....	132
89. Nycteribiidae.....	132
90. Scathophagidae.....	133
91. Anthomyiidae.....	135
92. Fanniidae.....	140
93. Muscidae.....	141
94. Calliphoridae.....	147
95. Rhinophoridae.....	148
96. Sarcophagidae.....	149
97. Tachinidae.....	150
98. Oestridae.....	155
Acknowledgements.....	156
References.....	156
Index.....	185

INTRODUCTION

A checklist of Irish Diptera was incorporated within the latest checklist of Diptera of the British Isles (Chandler 1998b) by the addition of the + symbol after the name for all species known to have Irish records that had already been published. An update of the Irish list was provided by Chandler (2004a) and this has since been kept up to date in subsequent issues of *Dipterists Digest* (Chandler 2004b, 2005, 2006a, 2006b, 2007a, 2007b, 2008a and 2008b).

The present list brings together all species for which to date there have been published records from Ireland, including a few that were overlooked in the above works and here the + symbol preceding a name indicates that it has been first recorded from Ireland since the checklist (Chandler 1998b).

Under each family, reference is made to any comprehensive reviews of the Irish fauna of that family that have been published. These reviews generally cite references to previous works on the family and evaluate the authenticity of previous records. For this reason they are treated here as the basis for the Irish list of the family concerned and earlier references are usually only cited where they are of particular significance or relate to exotic species that have been introduced to Ireland.

For species first recorded from Ireland subsequent to the cited review of a family, references to their addition to the Irish list are provided in footnotes. The footnotes also include references to all species added since the latest checklist (Chandler 1998b), including those added in more recent reviews of the Irish fauna.

The nomenclature follows Chandler (1998b), except where there have been more recently accepted changes reported in the supplements published in *Dipterists Digest*. In all such cases, where there is a difference in nomenclature or status of a taxon from Chandler (1998b), the reference to this change is cited.

Species requiring confirmation are given in square brackets. These species were indicated by ?+ by Chandler (1998b). In some cases there has been later confirmation that the species occurs in Ireland and this is indicated in footnotes. Chandler (1998b) included 47 species in this category and here 36 species are so listed, twelve species having been confirmed, but one other species (*Minettia tabidiventris* = *fasciata* of Chandler 1998b) is now queried.

The following table indicates what changes there have been in each family since 1998, arriving at a new total of species confirmed as occurring in Ireland of 3313. This excludes four species that have been imported into Ireland but are not considered to be established members of the fauna. These four species are listed at the end of the family concerned (Tephritidae, Hippoboscidae, Muscidae and Oestridae) and the records of their occurrence in Ireland are cited.

Family	1998 checklist	Queried in 1998	Since confirmed	Since deleted	Since added	2008 total
Tipulidae	53	5	3		1	57
Cylindrotomidae	3					3
Pediciidae	15					15
Limoniidae	115	5	3		13	131
Bibionidae	13	2		1		12
Bolitophilidae	6					6
Diadocidiidae	2					2
Ditomyiidae	1					1
Keroplatidae	24					24
Mycetophilidae	221	4	1		20	242
Sciaridae	35			4	73	104
Cecidomyiidae	77	2			30	107
Psychodidae	60				7	67
Trichoceridae	6					6
Anisopodidae	4					4
Mycetobiidae	2					2
Scatopsidae	20			1	4	23
Ptychopteridae	6					6
Dixidae	13				1	14
Chaoboridae	3				2	5
Culicidae	17					17
Thaumaleidae	2					2
Simuliidae	27				1	28
Ceratopogonidae	43	3	1	1	21	64
Chironomidae	393	4	3		79	475
Xylophagidae	1					1
Athericidae	2					2
Rhagionidae	5					5
Spaniidae	2					2
Tabanidae	10					10
Stratiomyidae	31				1	32
Acroceridae	1					1

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

Family	1998 checklist	Queried in 1998	Since confirmed	Since deleted	Since added	2008 total
Bombyliidae	4					4
Therevidae	4					4
Scenopinidae	2					2
Asilidae	3					3
Atelestidae	1					1
Hybotidae	74				3	77
Empididae	95	2			4	99
Brachystomatidae	3					3
Dolichopodidae	149	4			9	158
Opetiidae	1					1
Platypezidae	15				1	16
Phoridae	145				6	151
Lonchopteridae	2				1	3
Syrphidae	176	1			8	184
Pipunculidae	20	1			11	31
Micropezidae	2				1	3
Psilidae	19	3				19
Conopidae	11					11
Lonchaeidae	13				1	14
Pallopteridae	10					10
Piophilidae	5				2	7
Ulidiidae	6	2				6
Platystomatidae	2					2
Tephritidae	25				2	27
Lauxaniidae	27	2			8	35
Chamaemyiidae	5				3	8
Coelopidae	3					3
Dryomyzidae	2				1	3
Helcomyzidae	1					1
Heterocheilidae	1					1
Sciomyzidae	52				3	55
Sepsidae	18				1	19
Clusiidae	5					5
Acartophthalmidae	2					2
Odiniidae	2					2
Agromyzidae	95	1	1		18	114
Opomyzidae	7				1	8
Anthomyzidae	5				1	6
Aulacigastridae	1					1
Stenomicridae	0				1	1
Asteiidae	3					3
Milichiidae	2					2
Carnidae	1				1	2

Family	1998 checklist	Queried in 1998	Since confirmed	Since deleted	Added since 1998	2008 total
Braulidae	1					1
Canacidae	4				2	6
Chloropidae	35			1	36	70
Heleomyzidae	23				10	33
Trichoscelididae	1				1	2
Chyromyidae	3					3
Sphaeroceridae	56	1			16	72
Drosophilidae	25				5	30
Campichoetidae	2					2
Diastatidae	4					4
Camillidae	1					1
Ephydriidae	63	2			5	68
Hippoboscidae	8	1				8
Nycteribiidae	1					1
Scathophagidae	32			1	2	33
Anthomyiidae	44			1	50	93
Fanniidae	27					27
Muscidae	162	2		1	2	163
Calliphoridae	17				3	20
Rhinophoridae	4					4
Sarcophagidae	21				3	24
Tachinidae	60				5	65
Oestridae	6					6
Total species	2832	47	12	10	442	3313

SPECIES LIST

1. TIPULIDAE

The Irish fauna was reviewed by Ashe *et al.* (2007a). This name is restricted to the subfamily Tipulinae of Kloet and Hincks (1976), following the Palaearctic Catalogue (Oosterbroek and Theowald 1992). The remaining Tipulidae *sensu lato* are assigned to three other families.

CTENOPHORINAE

CTENOPHORINI

CTENOPHORA MEIGEN, 1803

SUBGENUS CNEMONCOSIS

ENDERLEIN, 1921

ornata Meigen, 1818

SUBGENUS CTENOPOHORA SENSU	Synonymy: <i>Pales</i> Meigen, 1800, suppressed; <i>Pachyrhina</i> Macquart, 1834; <i>Pachyrina</i> , <i>Pachyrrhina</i> , errors.
STRICTO	
<i>pectinicornis</i> (Linnaeus, 1758)	
DICTENIDIA BRULLÉ, 1833	
<i>bimaculata</i> (Linnaeus, 1761)	
TANYPTERINI	Synonymy: <i>maculata</i> (Meigen, 1804), preoccupied; <i>maculosa</i> (Meigen, 1818), preoccupied.
TANYPTERA LATREILLE, 1804	
SUBGENUS TANYPTERA SENSU	
STRICTO	
<i>atrata</i> (Linnaeus, 1758)	
Synonymy: <i>ruficornis</i> (Meigen, 1830).	
DOLICHOPEZINAE	
DOLICHOPEZA CURTIS, 1825	
SUBGENUS DOLICHOPEZA	
SENSU STRICTO	
<i>albipes</i> (Ström, 1768)	
Synonymy: <i>sylvicola</i> Curtis, 1825; <i>chirothecata</i> : Walker, 1856, misidentification.	
TIPULINAE	
PRIONOCERINI	
PRIONOCERA LOEW, 1844	
Synonymy: <i>Stygeropis</i> Loew, 1863.	
<i>turcica</i> (Fabricius, 1787)	
Synonymy: <i>diana</i> (Meigen, 1818).	
TIPULINI	
NEPHROTONA MEIGEN, 1803	
	Synonymy: <i>Pales</i> Meigen, 1800, suppressed; <i>Pachyrhina</i> Macquart, 1834; <i>Pachyrina</i> , <i>Pachyrrhina</i> , errors.
	<i>analis</i> (Schummel, 1833)
	<i>appendiculata</i> (Pierre, 1919)
	<i>cornicina</i> (Linnaeus, 1758)
	<i>crocata</i> (Linnaeus, 1758)
	Footnote: confirmed by Smith (2004).
	<i>dorsalis</i> (Fabricius, 1782)
	<i>flavescens</i> (Linnaeus, 1758)
	<i>flavipalpis</i> (Meigen, 1830)
	<i>lunulicornis</i> (Schummel, 1833)
	<i>quadrifaria</i> (Meigen, 1804)
	<i>scurra</i> (Meigen, 1818)
	<i>submaculosa</i> Edwards, 1928
	TIPULA LINNAEUS, 1758
	SUBGENUS ACUTIPULA
	ALEXANDER, 1924
	<i>fulvipennis</i> De Geer, 1776
	<i>luna</i> Westhoff, 1879
	<i>maxima</i> Poda, 1761
	Synonymy: <i>gigantea</i> Schrank, 1776.
	<i>vittata</i> Meigen, 1804
	SUBGENUS BERINGOTIPULA
	SAVCHENKO, 1961
	<i>unca</i> Wiedemann, 1817

Synonymy: *hortensis* Meigen, 1818.

SUBGENUS DENDROTIPULA

SAVCHENKO, 1964

flavolineata Meigen, 1804

SUBGENUS LUNATIPULA

EDWARDS, 1931

cava Riedel, 1913

fascipennis Meigen, 1818

lunata Linnaeus, 1758

pelioستigma Schummel, 1833

[*vernalis* Meigen, 1804]

SUBGENUS ODONATISCA

SAVCHENKO, 1956

+*nodicornis* Meigen, 1818

Footnote: added by Langton (2005).

SUBGENUS PLATYTIPULA

MATSUMURA, 1916

luteipennis Meigen, 1830

melanoceros Schummel, 1833

Footnote: confirmed by Ashe *et al.*

(2007a).

SUBGENUS PTERELACHISUS

RONDANI, 1842

Synonymy: *Oreomyza* Pokorny, 1887.

irrorata Macquart, 1826

[*pabulina* Meigen, 1818]

pseudovariipennis Czizek, 1912

Synonymy: *hortulana* Meigen, 1818,
preoccupied.

submarmorata Schummel, 1833

varipennis Meigen, 1818

SUBGENUS SAVTSHENKIA

ALEXANDER, 1965

alpium Bergroth, 1888

confusa van der Wulp, 1883

Synonymy: *marmorata* Meigen, 1818,
preoccupied.

obsoleta Meigen, 1818

pagana Meigen, 1818

Synonymy: *dispar* Haliday, 1833.

rufina Meigen, 1818

signata Staeger, 1840

staegeri Nielsen, 1922

subnодicornis Zetterstedt, 1838

SUBGENUS SCHUMMELIA

EDWARDS, 1931

variicornis Schummel, 1833

yerburyi Edwards, 1924

SUBGENUS TIPULA LINNAEUS,
1758

oleracea Linnaeus, 1758

paludosa Meigen, 1830

subcunctans Alexander, 1921

Synonymy: *czizeki* de Jong, 1925.

SUBGENUS VESTIPLEX BEZZI,
1924

hortorum Linnaeus, 1758

Synonymy: *nubeculosa*: Schummel,
1833, misidentification.

<i>montana</i> Curtis, 1834	<i>couckeai</i> Tonnoir in Goetghebuer and Tonnoir, 1921
Synonymy: <i>excisa</i> : auctt., misidentification.	<i>lateralis</i> Meigen, 1804
Footnote: confirmed by Ashe <i>et al.</i> (2007a).	<i>marginella</i> Theowald, 1980
<i>nubeculosa</i> Meigen, 1804	<i>montium</i> Egger, 1863
Synonymy: <i>rubripes</i> Schummel, 1833.	<i>pierrei</i> Tonnoir in Goetghebuer and Tonnoir, 1921
<i>scripta</i> Meigen, 1830	Synonymy: <i>solstitialis</i> Westhoff, 1879, preoccupied.
SUBGENUS <i>YAMATOTIPULA</i>	
MATSUMURA, 1916	<i>pruinosa</i> Wiedemann, 1817

2. CYLINDROTOMIDAE

The Irish fauna was reviewed by Ashe *et al.* (2005b). This small group was accorded family rank in the Palaearctic Catalogue (Soós and Oosterbroek 1992).

<i>CYLINDROTOMA</i> MACQUART, 1834	<i>glabrata</i> (Meigen, 1818)
<i>distinctissima</i> (Meigen, 1818)	<i>PHALACROCERA</i> SCHINER, 1863
<i>DIOGMA</i> EDWARDS, 1938	<i>replicata</i> (Linnaeus, 1758)

3. PEDICIIDAE

The Irish fauna was reviewed by Ashe *et al.* (1995). This group was included in the Limoniidae in the Palaearctic Catalogue (Savchenko *et al.* 1992) but was raised to family rank by Starý (1992). It corresponds to the tribe Pediciini of Kloet and Hincks (1976).

PEDICIINAE	<i>bimaculata</i> (Schummel, 1829)
<i>DICRANOTA</i> ZETTERSTEDT, 1838	<i>guerini</i> Zetterstedt, 1838
SUBGENUS <i>DICRANOTA</i> SENSU <i>STRICTO</i>	SUBGENUS <i>PARADICRANOTA</i> ALEXANDER, 1934

<i>pavida</i> (Haliday, 1833)	<i>rivosa</i> (Linnaeus, 1758)
<i>subtilis</i> Loew, 1871	Synonymy: <i>venosa</i> : Walker, 1856, misidentification.
SUBGENUS RHAPHIDOLABINA	
ALEXANDER, 1916	TRICYPHONA ZETTERSTEDT, 1837
Synonymy: <i>Ludicia</i> Hutson and Vane-Wright, 1969.	SUBGENUS TRICYPHONA SENSU STRICTO
<i>claripennis</i> (Verrall, 1888)	<i>immaculata</i> (Meigen, 1804)
<i>lucidipennis</i> (Edwards, 1921)	<i>schummeli</i> Edwards, 1921
SUBGENUS RHAPHIDOLABIS	
OSTEN SACKEN, 1869	ULINAE
<i>exclusa</i> (Walker, 1848)	ULA HALIDAY, 1833
PEDICIA LATREILLE, 1809	SUBGENUS ULA SENSU STRICTO
SUBGENUS AMALOPIS HALIDAY, 1856	<i>mollissima</i> Haliday, 1833
<i>occulta</i> (Meigen, 1830)	Synonymy: <i>inconclusa</i> (Walker, 1856); <i>crassicauda</i> Agrell, 1945.
SUBGENUS CRUNOBIA	<i>sylvatica</i> (Meigen, 1818)
KOLENATI, 1859	
<i>littoralis</i> (Meigen, 1804)	
<i>straminea</i> (Meigen, 1838)	
SUBGENUS PEDICIA LATREILLE, 1809	

4. LIMONIIDAE

The Irish fauna was reviewed by Ashe *et al.* (1998, 2005a, 2007b). The recognition of family rank for this group and consequently subfamily rank for the tribes follows the Palaearctic Catalogue (Savchenko *et al.*, 1992). The concept here differs only in respect of according family rank to the Pediciidae.

CHIONEINAE	<i>fuscipennis</i> Meigen, 1818
Synonymy: Eriopterinae.	+ <i>griseipennis</i> Meigen, 1838
CHEILOTRICHIA ROSSI, 1848	Footnote: added by Ashe and O'Connor (2005b).
SUBGENUS CHEILOTRICHIA	
SENSU STRICTO	<i>lutea</i> Meigen, 1804
<i>imbuta</i> (Meigen, 1818)	Synonymy: <i>taenionota</i> Meigen, 1818.
SUBGENUS EMPEDA OSTEN	+ <i>meijerei</i> Edwards, 1921
SACKEN, 1869	Footnote: added by Ashe and O'Connor (2001a).
Synonymy: <i>Platyptoma</i> Lioy, 1864, preoccupied.	<i>nielseni</i> de Meijere, 1921
<i>cinerascens</i> (Meigen, 1804)	<i>squalida</i> Loew, 1871
Synonymy: <i>nubila</i> (Schummel, 1829); <i>tenella</i> (Walker, 1856).	GONEMPEDA ALEXANDER, 1924
CRYPTERIA BERGROTH, 1913	<i>flava</i> (Schummel, 1829)
<i>limnophiloides</i> Bergroth, 1913	GONOMYIA MEIGEN, 1818
ELLIPTEROIDES BECKER, 1907	SUBGENUS GONOMYIA SENSU STRICTO
SUBGENUS ELLIPTEROIDES	<i>bifida</i> Tonnoir <i>in Goetghebuer</i> and Tonnoir, 1920
SENSU STRICTO	<i>conoviensis</i> Barnes, 1924
<i>lateralis</i> (Macquart, 1835)	<i>dentata</i> de Meijere, 1920
Synonymy: <i>flavolimbatus</i> (Dale, 1842); <i>manifestus</i> (Walker, 1848).	<i>lucidula</i> de Meijere, 1920
ERIOCONOPA STARÝ, 1976	<i>simplex</i> Tonnoir <i>in Goetghebuer</i> and Tonnoir, 1920
<i>diurna</i> (Walker, 1848)	<i>tenella</i> (Meigen, 1818)
<i>trivialis</i> (Meigen, 1818)	HOPLOLABIS OSTEN SACKEN, 1869
ERIOPTERA MEIGEN, 1803	SUBGENUS PARILISIA
Synonymy: <i>Eriopteryx</i> Stephens, 1829.	SAVCHENKO, 1976
SUBGENUS ERIOPTERA SENSU STRICTO	<i>areolata</i> (Siegke, 1872)
<i>flavata</i> (Westhoff, 1882)	+ <i>vicina</i> (Tonnoir <i>in Goetghebuer</i> and Tonnoir, 1920)
Synonymy: <i>flavescens</i> : Meigen, 1804, misidentification.	

Footnote: added by Ashe and O'Connor (2005b).

yezoana (Alexander, 1924)

ILISIA RONDANI, 1856

maculata (Meigen, 1804)

+*occoecata* Edwards, 1936

Footnote: added by Ashe *et al.* (2007b).

MOLOPHILUS CURTIS, 1833

SUBGENUS MOLOPHILUS SENSU STRICTO

appendiculatus (Staeger, 1840)

ater (Meigen, 1804)

Synonymy: *brevipennis* Curtis, 1833.

bifidus Goetghebuer in Goetghebuer and Tonnoir, 1920

bihamatus de Meijere, 1918

cinereifrons de Meijere, 1920

crassipygus de Meijere, 1918

+*curvatus* Tonnoir, 1920

Footnote: added by Ashe *et al.* (2007b).

czizeki Lackschewitz in Czizek, 1931

flavus Goetghebuer in Goetghebuer and Tonnoir, 1920

griseus (Meigen, 1804)

lackschewitzianus Alexander, 1953

medius de Meijere, 1918

obscurus (Meigen, 1818)

occultus de Meijere, 1918

ochraceus (Meigen, 1818)

pleuralis de Meijere, 1920

propinquus (Egger, 1863)

pusillus Edwards, 1921

serpentiger Edwards, 1938

NEOLIMNOPHILA ALEXANDER, 1920

carteri (Tonnoir in Goetghebuer and Tonnoir, 1921)

ORMOSIA RONDANI, 1856

SUBGENUS ORMOSIA RONDANI, 1856

albitibia Edwards, 1921

depilata Edwards, 1938

hederae (Curtis, 1835)

lineata (Meigen, 1804)

Footnote: confirmed by Ashe *et al.* (2007b).

nodulosa (Macquart, 1826)

pseudosimilis (Lundström, 1912)

RHYPHOLOPHUS KOLENATI, 1860

+*bifurcatus* Goetghebuer in

Goetghebuer and Tonnoir, 1920

Footnote: added by Ashe *et al.* (2007b).

varius (Meigen, 1818)

SCLEROPROCTA EDWARDS, 1938

+*sororcula* (Zetterstedt, 1851)

Footnote: added by Ashe *et al.* (2007b).

SYMPLECTA MEIGEN, 1830

SUBGENUS PSILOCONOPA

ZETTERSTEDT, 1838

- | | |
|---|---|
| <i>stictica</i> (Meigen, 1818) | <i>apicata</i> (Loew, 1871) |
| SUBGENUS SYMPLECTA SENSU
STRICTO | <i>maculata</i> (Meigen, 1804) |
| <i>hybrida</i> (Meigen, 1804) | Synonymy: <i>marmorata</i> (Meigen, 1818);
<i>decora</i> (Haliday, 1833); <i>aegle</i>
(Edwards, 1938). |
| TASIOCERA SKUSE, 1890 | |
| SUBGENUS DASYMOLOPHILUS | <i>mundata</i> (Loew, 1871) |
| GOETGHEBUER, 1920 | <i>submarmorata</i> (Verrall, 1887) |
| <i>fuscescens</i> (Lackschewitz, 1940) | <i>trimaculata</i> (Zetterstedt, 1838) |
| <i>halesus</i> (Schmid, 1949) | EPIPHRAGMA OSTEN SACKEN,
1860 |
| Synonymy: <i>collini</i> Freeman, 1951
(Oosterbroek 2006). | SUBGENUS EPIPHRAGMA SENSU
STRICTO |
| <i>murina</i> (Meigen, 1818) | <i>ocellare</i> (Linnaeus, 1761) |
| TRIMICRA OSTEN SACKEN, 1861 | EUPHYLIDOREA ALEXANDER,
1972 |
| <i>pilipes</i> (Fabricius, 1787) | <i>aperta</i> (Verrall, 1887) |
| DACTYLOLABINAE | <i>dispar</i> (Meigen, 1818) |
| DACTYLOLABIS OSTEN SACKEN,
1860 | <i>lineola</i> (Meigen, 1804) |
| SUBGENUS DACTYLOLABIS | <i>meigenii</i> (Verrall, 1887) |
| SENSU STRICTO | IDIOPTERA MACQUART, 1834 |
| <i>sexmaculata</i> (Macquart, 1826) | <i>linnei</i> Oosterbroek, 1992 |
| LIMNOPHILINAE | Synonymy: <i>fasciata</i> (Linnaeus, 1767),
preoccupied. |
| Synonymy: Hexatominae. | <i>+pulchella</i> (Meigen, 1830) |
| AUSTROLIMNOPHILA | Footnote: added by Ashe <i>et al.</i> (2005a). |
| ALEXANDER, 1920 | LIMNOPHILA MACQUART, 1834 |
| SUBGENUS AUSTROLIMNOPHILA | SUBGENUS LIMNOPHILA SENSU
STRICTO |
| SENSU STRICTO | [<i>schranksi</i> Oosterbroek, 1992] |
| <i>ochracea</i> (Meigen, 1804) | Synonymy: <i>punctata</i> (Schrank, 1781),
preoccupied. |
| ELOEOPHILA RONDANI, 1856 | |
| Synonymy: <i>Elaeophila</i> , error. | |

- NEOLIMNOMYIA SÉGUY, 1937**
- SUBGENUS BRACHYLMNOPHILA ALEXANDER, 1966**
- adjuncta* (Walker, 1848)
 - nemoralis* (Meigen, 1818)
- Synonymy: *inclusa* (Walker, 1848); *separata* (Walker, 1848); *collina* (Edwards, 1921); *quadrata* (Edwards, 1921); *minuscula* (Edwards, 1921).
- SUBGENUS NEOLIMNOMYIA SÉGUY, 1937**
- batava* (Edwards, 1938)
 - filata* (Walker, 1856)
- PARADELPHOMYIA ALEXANDER, 1936**
- Synonymy: *Adelphomyia*: auctt., misidentification.
- SUBGENUS OXYRHIZA DE MEIJERE, 1946**
- Synonymy: *Oxydiscus* de Meijere, 1913, preoccupied.
- fuscula* (Loew, 1873)
 - senilis* (Haliday, 1833)
- PHYLIDOREA BIGOT, 1854**
- SUBGENUS PARAPHYLIDOREA SAVCHENKO, 1986**
- fulvonervosa* (Schummel, 1829)
- SUBGENUS PHYLIDOREA SENSU STRICTO**
- abdominalis* (Staeger, 1840)
 - ferruginea* (Meigen, 1818)
- Synonymy: *unicolor* (Walker, 1856).
- squalens* (Zetterstedt, 1838)
- PILARIA SINTENIS, 1889**
- discicollis* (Meigen, 1818)
 - fuscipennis* (Meigen, 1818)
 - meridiana* (Staeger, 1840)
- PSEUDOLIMNOPHILA**
- ALEXANDER, 1919**
- lucorum* (Meigen, 1818)
 - sepium* (Verrall, 1886)
- LIMONIINAE**
- ACHYROLIMONIA ALEXANDER, 1965**
- +*decemmaculata* (Loew, 1873)
- Footnote: added by Ashe *et al.* (1998).
- ANTOCHA OSTEN SACKEN, 1860**
- Synonymy: *Taphrophila* Rondani, 1856.
- SUBGENUS ANTOCHA SENSU STRICTO**
- vitripennis* (Meigen, 1830)
- DICRANOMYIA STEPHENS, 1829**
- SUBGENUS DICRANOMYIA SENSU STRICTO**
- +*aperta* Wahlgren, 1904
- Footnote: added by Ashe *et al.* (1998).
- autumnalis* (Staeger, 1840)
 - chorea* (Meigen, 1818)
 - didyma* (Meigen, 1804)
- Synonymy: *oscillans* Haliday, 1833.

- goritiensis* (Mik, 1864)** Synonymy: *cornubiensis* (Edwards, 1938).
- lucida* de Meijere, 1918**
- mitis* (Meigen, 1830)**
- Synonymy: *affinis* (Schummel, 1829); *lutea* (Meigen, 1818), preoccupied; *excisa* (Walker, 1848); *lutea* Lackschewitz, 1928, preoccupied.
- modesta* (Meigen, 1818)**
- omissinervis* de Meijere, 1918**
- sera* (Walker, 1848)**
- +*ventralis* (Schummel, 1829)**
- Footnote: added by Ashe and O'Connor (2000).
- SUBGENUS *GLOCHINA* MEIGEN, 1830**
- +*sericata* (Meigen, 1830)**
- Footnote: added by Ashe *et al.* (1998).
- SUBGENUS *IDIOPYGA* SAVCHENKO, 1987**
- danica* Kuntze, 1919**
- [*stigmatica* (Meigen, 1830)]**
- SUBGENUS *MELANOLIMONIA* ALEXANDER, 1965**
- caledonica* Edwards, 1926**
- morio* (Fabricius, 1787)**
- stylifera* Lackschewitz, 1928**
- SUBGENUS *NUMANTIA* BIGOT, 1854**
- fusca* (Meigen, 1804)**
- Synonymy: *turpis* (Walker, 1856).
- SUBGENUS *SIVALIMNOBIA* ALEXANDER, 1963**
- aquosa* Verrall, 1886**
- GERANOMYIA* HALIDAY, 1833**
- bezzii* Alexander and Leonard, 1912**
- unicolor* Haliday, 1833**
- Synonymy: *maculipennis* Curtis, 1835.
- HELIUS* LEPELETIER AND SERVILLE, 1828**
- Synonymy: *Megarhina* Lepeletier and Serville, 1828; *Leptorrhina* Stephens, 1829; *Rhamphidia* Meigen, 1830.
- SUBGENUS *HELIUS* SENSI *STRICTO***
- flavus* (Walker, 1856)**
- longirostris* (Meigen, 1818)**
- pallirostris* Edwards, 1921**
- LIMONIA* MEIGEN, 1803**
- Synonymy: *Limnobia* Meigen, 1818.
- flavipes* (Fabricius, 1787)**
- macrostigma* (Schummel, 1829)**
- maculipennis* (Meigen, 1818)**
- Footnote: confirmed by Ashe *et al.* (1998).
- nubeculosa* Meigen, 1804**
- phragmitidis* (Schrank, 1781)**
- Synonymy: *tripunctata* (Fabricius, 1782), preoccupied.
- stigma* (Meigen, 1818)**

Footnote: confirmed by Ashe *et al.* (1998).

trivittata (Schummel, 1829)

LIPSOTHRIX LOEW, 1873

remota (Walker, 1848)

METALIMNOBIA MATSUMURA,
1911

**SUBGENUS METALIMNOBIA
SENSU STRICTO**

bifasciata (Schrank, 1781)

quadrinotata (Meigen, 1818)

NEOLIMONIA ALEXANDER, 1964

dumetorum (Meigen, 1804)

ORIMARGA OSTEN SACKEN, 1869

**SUBGENUS ORIMARGA SENSU
STRICTO**

attenuata (Walker, 1848)

juvenilis (Zetterstedt, 1851)

Synonymy: *attenuata*: auctt. Brit., misidentification.

+*virgo* (Zetterstedt, 1851)

Footnote: added by Ashe *et al.* (2008).

RHIPIDIA MEIGEN, 1818

**SUBGENUS RHIPIDIA SENSU
STRICTO**

ctenophora Loew, 1871

maculata Meigen, 1818

Synonymy: *duplicata*: auctt., misidentification.

THAUMASTOPTERA MIK, 1866

**SUBGENUS THAUMASTOPTERA
SENSU STRICTO**

calceata Mik, 1866

5. BIBIONIDAE

The Irish fauna was reviewed by D'Arcy-Burt and Chandler (1987).

BIBIO GEOFFROY, 1762

Synonymy: *Pullata* Harris, 1780.

clavipes Meigen, 1818

[*ferruginatus* (Linnaeus, 1767)]

Synonymy: *nigripes* Meigen, 1818.

[*hortulanus* (Linnaeus, 1758)]

johannis (Linnaeus, 1767)

lanigerus Meigen, 1818

Synonymy: *hybridus* Haliday, 1833.

Footnote: revised by Skartveit (2007).

leucopterus (Meigen, 1804)

longipes Loew, 1864

Synonymy: *lepidus* Loew, 1871.

Footnote: revised by Skartveit (2007).

marci (Linnaeus, 1758)

nigriventris Haliday, 1833

Synonymy: *lacteipennis* Zetterstedt, 1850.

pomonae (Fabricius, 1775)

varipes Meigen, 1830

DILOPHUS MEIGEN, 1803

febrilis (Linnaeus, 1758)

femoratus Meigen, 1804

humeralis Zetterstedt, 1850

6. BOLITOPHILIDAE

The division of the Mycetophilidae in the sense of Kloet and Hincks (1976) and earlier literature, into a series of families by recent European authors is here accepted. The Irish fauna was reviewed along with other fungus gnats by Chandler (1976a).

BOLITOPHILA MEIGEN, 1818

Synonymy: *Messala* Curtis, 1836.

SUBGENUS BOLITOPHILA SENSU

STRICTO

cinerea Meigen, 1818

saundersii (Curtis, 1836)

Synonymy: *saundersi*, error.

spinigera Edwards, 1925

SUBGENUS CLIOPISA

ENDERLEIN, 1936

hybrida (Meigen, 1804)

Synonymy: *fusca* Meigen, 1818.

occlusa Edwards, 1913

Footnote: added by Chandler (1978a).

pseudohybrida Landrock, 1912

Footnote: added by Chandler (1987b).

7. DIADOCIDIIDAE

The Irish species were reviewed along with other fungus gnats by Chandler (1976a).

DIADOCIDIA RUTHE, 1831

ferruginosa (Meigen, 1830)

SUBGENUS DIADOCIDIA SENSU

spinosula Tolley, 1948

STRICTO

8. DITOMYIIDAE

One of the two British species was recorded from Ireland by Chandler (1986b).

SYMMERUS WALKER, 1848

annulatus (Meigen, 1830)

9. KEROPLATIDAE

Synonymy: Macroceridae.

The concept of this family follows the recent works of Matile, especially his monograph (Matile 1990) and thus differs from the Palaearctic Catalogue (Krivosheina and Mamaev 1988a and b) where the Macrocerinae are accorded family status. The Irish fauna was reviewed along with other fungus gnats by Chandler (1976a), updated by Chandler (1977a, 1987b).

KEROPLATINAE

flava (Macquart, 1826)

KEROPLATINI

nigricauda (Strobl, 1893)

CEROTELION RONDANI, 1856

ORFELIA COSTA, 1857

striatum (Gmelin, 1790)

discoloria (Meigen, 1818)

Synonymy: *lineatum* (Fabricius, 1775),
preoccupied.

fasciata (Meigen, 1804)

ORFELIINI

nemoralis (Meigen, 1818)

ANTLEMON LOEW, 1871

pallida (Staeger, 1840)

SUBGENUS ANTLEMONOPSIS

unicolor (Staeger, 1840)

TOLLET, 1953

PYRATULA EDWARDS, 1929

servulum (Walker, 1837)

zonata (Zetterstedt, 1855)

ASINDULUM LATREILLE, 1805

URYTALPA EDWARDS, 1929

nigrum Latreille, 1805

ochracea (Meigen, 1818)

ISONEUROMYIA BRUNETTI, 1912

MACROCERINAE

semirufa (Meigen, 1818)

MACROCERA MEIGEN, 1803

Synonymy: *vitripennis* (Walker, 1856).

angulata Meigen, 1818

MACRORRHYNCHA Winnertz,

centralis Meigen, 1818

1846

fasciata Meigen, 1804

flava Winnertz, 1846

lutea Meigen, 1804

MONOCENTROTA EDWARDS,

parva Lundström, 1914

1925

lundstroemi Edwards, 1925

phalerata Meigen, 1818

NEOPLATYURA MALLOCH, 1928

stigma Curtis, 1837

stigmoides Edwards, 1925

vittata Meigen, 1830

10. MYCETOPHILIDAE

Synonymy: Fungivoridae.

The restricted concept of the Mycetophilidae accepted by Chandler (1998b) corresponds to the subfamilies Sciophilinae, Manotinae and Mycetophilinae of earlier British lists. The Irish fauna was reviewed by Chandler (1976a), updated by Chandler (1977a, 1978a, 1987b). References to first Irish record are given only for species not included in those works.

GNORISTINAE

APOLEPHTHISA GRZEGORZEK,
1885

Synonymy: *Apoliphthisa* Jenkinson, 1908, emendation.

***subincana* (Curtis, 1837)**

Synonymy: *melanoceras* (Haliday in Walker, 1856).

BOLETINA STAEGER, 1840

***basalis* (Meigen, 1818)**

***dubia* (Meigen, 1804)**

***gripha* Dziedzicki, 1885**

***griphoides* Edwards, 1925**

***lundstroemi* Landrock, 1912**

***nasuta* (Haliday, 1839)**

***nigricans* Dziedzicki, 1885**

***nitida* Grzegorzek, 1885**

***plana* Walker, 1856**

***rejecta* Edwards, 1941**

+*sciarina* Staeger, 1840

Footnote: added by Alexander and Chandler (in press).

***trispinosa* Edwards, 1913**

***trivittata* (Meigen, 1818)**

***COELOSIA* WINNERTZ, 1863**

***flava* (Staeger, 1840)**

+*fusca* Bezzii, 1892

Footnote: added by Alexander and Chandler (in press).

***tenella* (Zetterstedt, 1852)**

***DZIEDZICKIA* JOHANNSEN, 1909**

***marginata* (Dziedzicki, 1885)**

ECTREPESTHONEURA

***ENDERLEIN*, 1911**

Synonymy: *Meunieria* Johannsen, 1909, preoccupied.

***hirta* (Winnertz, 1846)**

***PALAEODOCOSIA* MEUNIER,**
1904

***janickii* (Dziedzicki, 1923)**

SAIGUSAIA VOCKEROTH, 1980

flaviventris (Strobl, 1894)

SYNAPHA MEIGEN, 1818

Synonymy: *Empalia* Winnertz, 1863.

fasciata Meigen, 1818

vitripennis (Meigen, 1818)

TETRAGONEURA WINNERTZ,

1846

sylvatica (Curtis, 1837)

LEIINAE

DOCOSIA WINNERTZ, 1863

fumosa Edwards, 1925

gilvipes (Haliday in Walker,
1856)

LEIA MEIGEN, 1818

Synonymy: *Glaphyroptera* Winnertz,
1863.

[*bilineata* (Winnertz, 1863)]

Synonymy: *bifasciata* Gimmerthal,
1846, preoccupied.

bimaculata (Meigen, 1804)

Footnote: confirmed as Irish by
Chandler *et al.* (2000).

crucigera Zetterstedt, 1838

fascipennis Meigen, 1818

subfasciata (Meigen, 1818)

winthemii Lehmann, 1822

MEGOPHTHALMIDIA

DZIEDZICKI, 1889

Synonymy: *Megophthalmidia*

Dziedzicki, 1889, error.

crassicornis (Curtis, 1837)

Synonymy: *helvola* (Haliday in
Walker, 1856); *valida* (Walker, 1856).

MYCETOPHILINAE

EXECHIINI

ALLODIA WINNERTZ, 1863

SUBGENUS ALLODIA SENSU

STRICTO

lugens (Wiedemann, 1817)

lundstroemi Edwards, 1921

ornaticollis (Meigen, 1818)

truncata Edwards, 1921

zaitzevi Kurina, 1998

Synonymy: *pyxidiiformis*: auctt.,
misidentification.

Footnote: revised by Kurina (1998).

SUBGENUS BRACHYCAMPTA

WINNERTZ, 1863

alternans (Zetterstedt, 1838)

grata (Meigen, 1830)

neglecta Edwards, 1925

+*sylvatica* (Landrock, 1912)

Footnote: added by Chandler *et al.*
(2000).

ALLODIOPSIS TUOMIKOSKI, 1966

+*domestica* (Meigen, 1830)

Footnote: added by Chandler *et al.*
(2000).

- rustica* (Edwards, 1941)** +*glandis* Laštovka and Matile, 1974
***ANATELLA WINNERTZ*, 1863**
- alpina* Plassmann, 1977** Footnote: added by Chandler *et al.*
***ankeli* Plassmann, 1977** (2000).
***ciliata* Winnertz, 1863**
***emergens* Caspers, 1987**
- Footnote: recorded as *minuta* by Chandler (1987b), corrected by Chandler (1994).
- flavomaculata* Edwards, 1925**
***lenis* Dziedzicki, 1923**
+***longisetosa* Dziedzicki, 1923**
- Footnote: added by Chandler *et al.* (2000).
***setigera* Edwards, 1921**
***simpatica* Dziedzicki, 1923**
***turi* Dziedzicki, 1923**
***unguigera* Edwards, 1921**
- BRACHYPEZA WINNERTZ*, 1863**
- SUBGENUS *BRACHYPEZA* SENSU *STRICTO***
- armata* Winnertz, 1863**
- Footnote: added by Chandler (1982b).
- BREVICORNU MARSHALL*, 1896**
- arcticum* (Lundström, 1913)**
- Footnote: added by Chandler (1977b).
- auriculatum* (Edwards, 1925)**
***fissicauda* (Lundström, 1911)**
***foliatum* (Edwards, 1925)**
***fuscipenne* (Staeger, 1840)**
- +*glandis* Laštovka and Matile, 1974
- griseicolle* (Staeger, 1840)**
***griseolum* (Zetterstedt, 1852)**
- Synonymy: *boreale* (Lundström, 1914).
Footnote: revised by Kjærandsen (2005).
***proximum* (Staeger, 1840)**
***ruficornis* (Meigen, 1838)**
***serenum* (Winnertz, 1863)**
***sericoma* (Meigen, 1830)**
***verralli* (Edwards, 1925)**
- CORDYLA MEIGEN*, 1803**
- brevicornis* (Staeger, 1840)**
***crassicornis* Meigen, 1818**
***fasciata* Meigen, 1830**
- Synonymy: *fulveola* Haliday, 1839.
***fissa* Edwards, 1925**
***flaviceps* (Staeger, 1840)**
***fusca* Meigen, 1804**
***insons* Laštovka and Matile, 1974**
***murina* Winnertz, 1863**
***pusilla* Edwards, 1925**
***semiflava* (Staeger, 1840)**
- EXECHIA WINNERTZ*, 1863**
- confinis* Winnertz, 1863**
***contaminata* Winnertz, 1863**
***dizona* Edwards, 1924**

- dorsalis* (Staeger, 1840)
exigua Lundström, 1909
festiva Winnertz, 1863
frigida (Boheman, 1865)
fusca (Meigen, 1804)

Synonymy: *fungorum*: auctt., misidentification; *lateralis* (Meigen, 1818).

nigra Edwards, 1925
nigroscutellata Landrock, 1912
parva Lundström, 1909
parvula (Zetterstedt, 1852)

Synonymy: *nana* (Staeger, 1840), preoccupied.

pseudocincta Strobl, 1910
pseudofestiva Lackschewitz, 1937
repanda Johannsen, 1912
seriata (Meigen, 1830)

Synonymy: *pallida* (Stannius, 1831).

spinuligera Lundström, 1912

EXECHIOPSIS TUOMIKOSKI, 1966

SUBGENUS EXECHIOPSIS SENSI STRICTO

clypeata (Lundström, 1911)
+*dumitrescae* (Burghel-Balacesco, 1972)

Footnote: added by Chandler *et al.* (2000).

hammi (Edwards, 1925)

indecisa (Walker, 1856)
intersecta (Meigen, 1818)
jenkinsoni (Edwards, 1925)
pulchella (Winnertz, 1863)
subulata (Winnertz, 1863)
unguiculata (Lundström, 1911)

SUBGENUS XENEXECHIA TUOMIKOSKI, 1966

leptura (Meigen, 1830)

PSEUDEXECHIA TUOMIKOSKI, 1966

aurivernica Chandler, 1978

Footnote: added by Chandler (1978e).

+*parallela* (Edwards, 1925)

Footnote: added by Chandler *et al.* (2000).

trisignata (Edwards, 1913)
trivittata (Staeger, 1840)

PSEUDOBRACHYPEZA TUOMIKOSKI, 1966

helvetica (Walker, 1856)

PSEUDORYMOSIA TUOMIKOSKI, 1966

fovea (Dziedzicki, 1910)

RYMOSIA WINNERTZ, 1863

Synonymy: *Rhymosia*, error.

+*affinis* Winnertz, 1863

Footnote: added by Chandler *et al.* (2000).

bifida Edwards, 1925
fasciata (Meigen, 1804)

- placida* Winnertz, 1863 [abiecta (Laštovka, 1963)]
- virens* Dziedzicki, 1910 Footnote: requires confirmation
- STIGMATOMERIA TUOMIKOSKI, (Chandler 1988).**
- 1966
- crassicornis* (Stannius, 1831) *adumbrata* Mik, 1884
- SYNPLASTA SKUSE, 1890** *alea* Laffoon, 1965
- Synonymy: *Gymnogonia* Tuomikoski, 1966.
- gracilis* (Winnertz, 1863) Synonymy: *lunata*: Walker, 1856, misidentification.
- Synonymy: ? *excogitata* (Dziedzicki, 1910); *macrura*: (Edwards, 1925), misidentification.
- Footnote: revised by Ševčík and Papp (2001).
- TARNANIA TUOMIKOSKI, 1966** *+autumnalis* Lundström, 1909
- dziedzickii* (Edwards, 1941) Footnote: added by Alexander and Chandler (in press).
- fenestralis* (Meigen, 1818) *blanda* Winnertz, 1863
- MYCETOPHILINI** *britannica* Laštovka and Kidd, 1975
- DYNATOSOMA WINNERTZ, 1863** *cingulum* Meigen, 1830
- fuscicorne* (Meigen, 1818) *curviseta* Lundström, 1911
- reciprocum* (Walker, 1848) *dentata* Lundström, 1913
- EPICYPTA WINNERTZ, 1863** *edwardsi* Lundström, 1913
- Synonymy: *Delopsis* Skuse, 1890. *finlandica* Edwards, 1913
- aterrima* (Zetterstedt, 1852) *forcipata* Lundström, 1913
- Synonymy: *selecta* (Walker, 1856); *formosa* Lundström, 1911
- unicolor*: Edwards, 1913, *fraterna* Winnertz, 1863
- misidentification. *fungorum* (De Geer, 1776)
- Synonymy: *punctata* Meigen, 1804; *striata* (Fabricius, 1805).
- limnophila* Chandler, 1981 *hetschkoi* Landrock, 1918
- MYCETOPHILA MEIGEN, 1803** *ichneumonea* Say, 1823
- Synonymy: *Fungivora* Meigen, 1800, *luctuosa* Meigen, 1830
- suppressed; *Mycothera* Winnertz, 1863. *magnicauda* Strobl, 1895
- occultans* Lundström, 1913
- ocellus* Walker, 1848

Synonymy: *dimidiata* Staeger, 1840,
preoccupied.

***ornata* Stephens, 1846**

Synonymy: *rufescens*: auctt.,
misidentification.

+*perpallida* Chandler, 1993

Footnote: added by Chandler *et al.*
(2000).

***pumila* Winnertz, 1863**

***rudis* Winnertz, 1863**

+*signata* Meigen, 1830

Footnote: added by Chandler *et al.*
(2000).

***signatoides* Dziedzicki, 1884**

***sordida* van der Wulp, 1874**

***spectabilis* Winnertz, 1863**

+*stricklandi* (Laffoon, 1957)

Footnote: added by Chandler (2001a).

+*strigata* Staeger, 1840

Footnote: added by Chandler *et al.*
(2000).

***strigatoides* (Landrock, 1927)**

***stylata* (Dziedzicki, 1884)**

***subsigillata* Zaitzev, 1999**

Synonymy: *sigillata*: auctt.,
misidentification.

Footnote: revised by Chandler (2006a).

***sumavica* (Laštovka, 1963)**

***trinotata* Staeger, 1840**

+*uliginosa* Chandler, 1988

Footnote: added by Chandler *et al.*
(2000).

***unicolor* Stannius, 1831**

***unipunctata* Meigen, 1818**

***vittipes* Zetterstedt, 1852**

***PHRONIA* WINNERTZ, 1863**

***basalis* Winnertz, 1863**

***biarcuata* (Becker, 1908)**

Synonymy: *johannae* Steenberg, 1924;
praecox Edwards, 1925; *nitidiventris*:
Winnertz, 1863, misidentification.

***braueri* Dziedzicki, 1889**

***cinerascens* Winnertz, 1863**

***conformis* (Walker, 1856)**

***coritanica* Chandler, 1992**

Synonymy: *tarsata*: auctt.,
?misidentification.

Footnote: added by Chandler (1992).

***egregia* Dziedzicki, 1889**

***exigua* (Zetterstedt, 1852)**

***flavipes* Winnertz, 1863**

***forcipata* Winnertz, 1863**

***humeralis* Winnertz, 1863**

***nigricornis* (Zetterstedt, 1852)**

Synonymy: *dubia* Dziedzicki, 1889.

***nitidiventris* (van der Wulp, 1859)**

***notata* Dziedzicki, 1889**

+*obtusa* Winnertz, 1863

Footnote: added by Chandler *et al.*
(2000).

- signata* Winnertz, 1863
strenua Winnertz, 1863
tenuis Winnertz, 1863
triangularis Winnertz, 1863
PLATUROCYPTA ENDERLEIN,
1910
punctum (Stannius, 1831)
testata (Edwards, 1925)

SCEPTONIA WINNERTZ, 1863
costata (van der Wulp, 1859)
cryptocauda Chandler, 1991

Footnote: added by Chandler (1991).

fumipes Edwards, 1925
membranacea Edwards, 1925
nigra (Meigen, 1804)

TRICHONTA WINNERTZ, 1863
atricauda (Zetterstedt, 1852)
clavigera Lundström, 1913
falcata Lundström, 1911
foeda Loew, 1869

Synonymy: *stereana* Edwards, 1925.

fragilis Gagné, 1981
melanura (Staeger, 1840)
terminalis (Walker, 1856)
vitta (Meigen, 1830)

ZYGOMYIA WINNERTZ, 1863
humeralis (Wiedemann, 1817)
notata (Stannius, 1831)
pictipennis (Staeger, 1840)

Synonymy: *binotata* (Haliday *in* Walker, 1856).

+*pseudohumeralis* Caspers, 1980
Footnote: added by Alexander and Chandler (in press).

semifusca (Meigen, 1818)
valeriae Chandler, 1991

Footnote: added by Chandler (1991).

valida Winnertz, 1863
vara (Staeger, 1840)

MYCOMYINAE
MYCOMYA RONDANI, 1856
Synonymy: *Mycomya*, error.

SUBGENUS CYMOMYA
VÄISÄNEN, 1984
circumdata (Staeger, 1840)

SUBGENUS MYCOMYA SENSI
STRICTO
annulata (Meigen, 1818)
cinerascens (Macquart, 1826)
flavicollis (Zetterstedt, 1852)
marginata (Meigen, 1818)
neohyalinata Väisänen, 1984
nitida (Zetterstedt, 1852)
parva (Dziedzicki, 1885)
prominens (Lundström, 1913)
sigma Johannsen, 1910
tenuis (Walker, 1856)
tumida (Winnertz, 1863)
wankowiczii (Dziedzicki, 1885)
winnertzi (Dziedzicki, 1885)

SUBGENUS *MYCOMYOPSIS*
VÄISÄNEN, 1984

maura (Walker, 1856)

trilineata (Zetterstedt, 1838)

SUBGENUS *NEOMYCOMYA*
VÄISÄNEN, 1984

fimbriata (Meigen, 1818)

NEOEMPERIA OSTEN-SACKEN,
1878

Synonymy: *Empheria* Winnertz, 1863,
preoccupied.

pictipennis (Haliday, 1833)

SCIOPHILINAE

ACNEMIA WINNERTZ, 1863

longipes Winnertz, 1863

nitidicollis (Meigen, 1818)

ALLOCOTOCERA MIK, 1886

pulchella (Curtis, 1837)

ANACLILEIA MEUNIER, 1904

dispar (Winnertz, 1863)

AZANA WALKER, 1856

SUBGENUS *AZANA* SENSU

STRICTO

+*anomala* (Staeger, 1840)

Footnote: added by Chandler *et al.*
(2000).

COELOPHTHINIA EDWARDS,
1941

thoracica (Winnertz, 1863)

MEGALOPELMA ENDERLEIN,
1911

nigroclavatum (Strobl, 1910)

MONOCLONA MIK, 1886

rufilatera (Walker, 1837)

NEURATELIA RONDANI, 1856

Synonymy: *Anaclinia* Winnertz, 1863;
Neurotelia Landrock, 1926,
emendation.

nemoralis (Meigen, 1818)

nigricornis Edwards, 1941

PHTHINIA WINNERTZ, 1863

[*humilis* Winnertz, 1863]

Footnote: requires confirmation as *P.*
mira has now been recorded.

+*mira* (Ostroverkhova, 1977)

Synonymy: *humilis* var.: Hutson,
Ackland and Kidd, 1980.

Footnote: added by Alexander and
Chandler (in press).

winnertzii Mik, 1869

POLYLEPTA WINNERTZ, 1863

guttiventris (Zetterstedt, 1852)

SCIOPHILA MEIGEN, 1818

Synonymy: *Lasiosoma* Winnertz, 1863.

+*fenestella* Curtis, 1837

Footnote: added by Chandler *et al.*
(2000).

geniculata Zetterstedt, 1838

hirta Meigen, 1818

lutea Macquart, 1826

SPEOLEPTA EDWARDS, 1925

nigronitida Landrock, 1925

leptogaster (Winnertz, 1863)

11. SCIARIDAE

There have been many additions and other nomenclatural changes to this family in recent years. The present list follows Menzel *et al.* (2006) who review the sciarid fauna of the British Isles, as a preliminary work to a new Handbook.

***BRADYSIA* WINNERTZ, 1867**

alpicola (Winnertz, 1867)

Footnote: the records by O'Connor and Ashe (1991) and Chandler *et al.* (1996) related to *pectoralis*; subsequently added by Chandler *et al.* (2002).

+*austera* Menzel and Heller *in* Menzel, Smith and Chandler, 2006

giraudii (Egger, 1862)

Footnote: added by Menzel *et al.* (2006).

+*hilariformis* Tuomikoski, 1960

bicolor (Meigen, 1818)

Footnote: added by Menzel *et al.* (2006).

+*cinerascens* (Grzegorzek, 1884)

+*inusitata* Tuomikoski, 1960

Footnote: added by Menzel *et al.* (2006).

Footnote: added by Menzel *et al.* (2006).

confinis (Winnertz, 1867)

+*ismayi* Menzel *in* Menzel, Smith and Chandler, 2006

+*diformis* Frey, 1948

Footnote: added by Alexander and Chandler (in press).

Footnote: added by Menzel *et al.* (2006).

+*dolosa* Laurence, 1994

Footnote: added by Chandler *et al.* (2002).

Footnote: added by Withers (2002a).

+*leptoptera* Tuomikoski, 1960

+*flavipila* Tuomikoski, 1960

Footnote: added by Menzel *et al.* (2006).

Footnote: added by Menzel *et al.* (2006).

+*lobata* Hondru, 1968

fungicola (Winnertz, 1867)

Footnote: added by Menzel *et al.* (2006).

+nitidicollis (Meigen, 1818)

Footnote: *apraca* (Winnertz, 1867) was deleted from the Irish list by Chandler *et al.* (2002) as it was a misidentification of *nitidicollis*.

+nocturna Tuomikoski, 1960

Footnote: added by Chandler *et al.* (2002).

+normalis Frey, 1948

Footnote: added by Menzel *et al.* (2006).

***ocellaris* (Comstock, 1882)**

Synonymy: *tritici* (Coquillett, 1895).

***pallipes* (Fabricius, 1787)**

Synonymy: *brunnipes* (Meigen, 1804).

Footnote: revised by Menzel and Heller (2005).

+pectoralis (Staeger, 1840)

Footnote: added by Chandler *et al.* (2002).

+peraffinis Tuomikoski, 1960

Footnote: added by Menzel *et al.* (2006).

***placida* (Winnertz, 1867)**

Synonymy: *fimbricauda* Tuomikoski, 1960.

+polonica (Lengersdorf, 1929)

Footnote: added by Withers (2002a).

***praecox* (Meigen, 1818)**

+pratincola Tuomikoski, 1960

Footnote: added by Withers (2002a).

+rectinervis Frey, 1948

Synonymy: *rufescens*: auctt., misidentification (Menzel *et al.*, 2006).

+scabricornis Tuomikoski, 1960

Footnote: added by Menzel *et al.* (2006).

***signata* (Winnertz, 1867)**

Synonymy: *bulbostyla* Mohrig and Menzel, 1990.

Footnote: added as *bulbostyla* by Menzel *et al.* (2006); revised by Menzel and Heller (2006).

+strenua (Winnertz, 1867)

Footnote: added by Menzel *et al.* (2006).

+trivittata (Staeger, 1840)

Footnote: added by Menzel *et al.* (2006).

***vagans* (Winnertz, 1868)**

Footnote: added by Withers (2002a).

+vernalis (Zetterstedt, 1851)

Footnote: added by Menzel *et al.* (2006).

***CLAUSTROPYGA HIPPA,*
*VILKAMAA AND MOHRIG, 2003***

+abblanda (Freeman, 1983)

Footnote: added by Chandler *et al.* (2002) as *Corynoptera*.

CORYNOPTERA WINNERTZ, 1867

+blanda (Winnertz, 1867)

Footnote: added by Chandler *et al.* (2002).

+compressa (Walker, 1848)

Footnote: added by Withers (2002a).

+curvispinosa Freeman, 1983

Footnote: added by Withers (2002a).

+deserta Heller and Menzel, 2006

Synonymy: *inundata*: auctt., misidentification.

Footnote: added as *inundata* by Menzel *et al.* (2006); revised by Menzel and Heller (2006).

+flavicauda (Zetterstedt, 1855)

Footnote: added by Chandler *et al.* (2002).

forcipata (Winnertz, 1867)

+furcifera Mohrig and Mamaev, 1987

Footnote: added by Alexander and Chandler (in press).

+globiformis (Frey, 1945)

Footnote: added by Withers (2002a).

+inundata Fritz, 1982

Synonymy: *recurvispina* Freeman, 1987.

Footnote: added as *recurvispina* by Menzel *et al.* (2006); revised by Menzel and Heller (2006).

+irmgardis (Lengersdorf, 1926)

Footnote: recorded by O'Connor and Ashe (1991) as *subtilis*; also added by Withers (2002a).

minima (Meigen, 1818)

+membranigera (Kieffer, 1903)

Footnote: added by Withers (2002a).

+parvula (Winnertz, 1867)

Footnote: added by Withers (2002a).

+perpusilla Winnertz, 1867

Footnote: added by Menzel *et al.* (2006).

+saetistyla Mohrig and

Krivosheina, 1985

Footnote: added by Menzel *et al.* (2006).

+subfurcifera Mohrig and

Hövemeyer, 1993

Footnote: added by Menzel *et al.* (2006).

subtilis (Lengersdorf, 1929)

Footnote: the record by O'Connor and Ashe (1991) related to *irmgardis*; subsequently added by Menzel *et al.* (2006).

+vagula Tuomikoski, 1960

Footnote: added by Withers (2002a).

CRATYNA WINNERTZ, 1867

SUBGENUS CRATYNA SENSU

STRICTO

- +*pernitida* (Edwards, 1915)
Footnote: added by Withers (2002a).
- +*uliginosa* (Lengersdorf, 1929)
Footnote: added by Withers (2002a).
- SUBGENUS PEYERIMHOFFIA**
KIEFFER, 1903
- +*vagabunda* (Winnertz, 1867)
- SUBGENUS SPATHOBDELLA**
FREY, 1948
- +*colei* (Freeman, 1990)
Footnote: added by Chandler *et al.* (2002).
- +*falcifera* (Lengersdorf, 1933)
Footnote: added by Chandler *et al.* (2002).
- nobilis* (Winnertz, 1867)
- +*phili* Menzel, 2002
Footnote: added by Menzel *et al.* (2006).
- CTENOSCIARA TUOMIKOSKI, 1960**
- hyalipennis* (Meigen, 1804)
- EPIDAPUS HALIDAY IN WALKER, 1851**
- atomarius* (De Geer, 1778)
Synonymy: *venaticus* Haliday in Walker, 1856.
- +*gracilis* (Walker, 1848)
Footnote: added by Chandler *et al.* (2002).
- LEPTOSCIARELLA TUOMIKOSKI, 1960**
- SUBGENUS LEPTOSCIARELLA SENSU STRICTO**
- +*cerifera* Mohrig and Menzel, 1997
Footnote: added by Chandler *et al.* (2002).
- +*fuscipalpa* (Mohrig and Mamaev, 1979)
Footnote: added by Menzel *et al.* (2006).
- melanoma* (Mohrig and Menzel, 1990)
- +*pilosa* (Staeger, 1840)
Synonymy: *subspinulosa* (Edwards, 1825).
Footnote: added by Chandler *et al.* (2002).
- rejecta* (Winnertz, 1867)
- +*scutellata* (Staeger, 1840)
Footnote: added by Chandler *et al.* (2002).
- subpilosa* (Edwards, 1925)
- trochanterata* (Zetterstedt, 1851)
Synonymy: *coarctata* (Winnertz, 1867).
Footnote: recorded by O'Connor and Ashe (1991) as *coarctata*.
- viatica* (Winnertz, 1867)
- yerburyi* Freeman, 1983

LYCORIELLA FREY, 1942

SUBGENUS HEMINEURINA

FREY, 1942

+*conspicua* (Winnertz, 1867)

Footnote: added by Chandler *et al.* (2002).

inflata (Winnertz, 1867)

Synonymy: *venosa*: Freeman, 1983, misidentification.

+*modesta* (Staeger, 1840)

Footnote: added by Chandler *et al.* (2002).

SUBGENUS LYCORIELLA SENSU STRICTO

+*castanescens* (Lengersdorf, 1940)

Footnote: added by Menzel *et al.* (2006).

+*cellaris* (Lengersdorf, 1934)

Footnote: added by Menzel *et al.* (2006).

ingenua (Dufour, 1839)

PHYTOSCIARA FREY, 1942

SUBGENUS DOLICHOSCIARA

TUOMIKOSKI, 1960

flavipes (Meigen, 1804)

+*ornata* (Winnertz, 1867)

Footnote: added by Menzel *et al.* (2006).

SUBGENUS PROSCIARA FREY, 1942

producta Tuomikoski, 1960

Footnote: added by Ashe and O'Connor (1991).

PSEUDOLYCORIELLA MENZEL AND MOHRIG, 1998

+*brunnea* (Bukowski and Lengersdorf, 1936)

Footnote: added by Menzel *et al.* (2006).

+*subbruckii* (Mohrig and Hövemeyer, 1992)

Footnote: added by Menzel *et al.* (2006).

SCATOPSCIARA EDWARDS, 1927

SUBGENUS SCATOPSCIARA SENSU STRICTO

+*atomaria* (Zetterstedt, 1851)

Footnote: added by Chandler *et al.* (2002) as *Scaptosciara*.

+*calamophila* Frey, 1948

Footnote: added by Menzel *et al.* (2006).

fluvialis (Lengersdorf, 1940)

+*multispina* (Bukowski and Lengersdorf, 1936)

Footnote: added by Chandler *et al.* (2002) as *Scaptosciara*.

+*nana* (Winnertz, 1871)

Footnote: added by Withers (2002a) as *Scaptosciara*.

***neglecta* Menzel and Mohrig,
1998**

Synonymy: *pusilla*: Freeman, 1983, misidentification.

Footnote: the record of *pusilla* by Blackith *et al.* (1991) had been wrongly assumed to relate to this species in Chandler (1998b). Subsequently added by Menzel *et al.* (2006).

+*pusilla* (Meigen, 1818)

Footnote: added by Withers (2002a).

***vitripennis* (Meigen, 1818)**

**SUBGENUS XENOPYGINA FREY,
1948**

**+*weiperti* Menzel and Mohrig,
1991**

Footnote: added by Menzel *et al.* (2006).

***SCHWENCKFELDINA* FREY, 1942**

***carbonaria* (Meigen, 1830)**

***SCIARA* MEIGEN, 1803**

Synonymy: *Lycoria* Meigen, 1800, suppressed.

***hemerobiooides* (Scopoli, 1763)**

Synonymy: *thomae* (Linnaeus, 1767).

+*humeralis* Zetterstedt, 1851

Footnote: added by Withers (2002a).

+*mendax* Tuomikoski, 1960

Synonymy: *nursei* Freeman, 1983; *ulrichi* Menzel and Mohrig, 1998.

Footnote: added as *ulrichi* by Chandler *et al.* (2002); revised as *nursei* by Menzel *et al.* (2006) and as *mendax* by Menzel and Heller (2007).

***SCYTHROPOCHROA* ENDERLEIN,
1911**

+*radialis* Lengersdorf, 1926

Footnote: added by Chandler *et al.* (2002).

***TRICHOSIA* WINNERTZ, 1867**

**SUBGENUS *TRICHOSIA* SENSS
*STRICTO***

+*basdeni* Freeman, 1983

Footnote: added by Alexander and Chandler (in press).

**+*confusa* Menzel and Mohrig,
1997**

Synonymy: *trochanterata*: Freeman, 1983, misidentification.

Footnote: recorded by O'Connor and Ashe (1991) as *trochanterata*.

+*flavicoxa* Tuomikoski, 1960

Footnote: added by Menzel *et al.* (2006).

+*glabra* (Meigen, 1830)

Footnote: added by Alexander and Chandler (in press).

***morio* (Fabricius, 1794)**

+*splendens* Winnertz, 1867

Footnote: added by Menzel and Mohrig (1997).

XYLOSCIARA TUOMIKOSKI, 1957

SUBGENUS XYLOSCIARA SENSU

STRICTO

+*heptacantha* Tuomikoski, 1957

Footnote: misidentification as *lignicola* (Winnertz, 1867) by Blackith *et al.* (1991) (Menzel *et al.* 2006).

ZYGONEURA MEIGEN, 1830

SUBGENUS ZYGONEURA SENSU

STRICTO

sciarina Meigen, 1830

12. CECIDOMYIIDAE

The Irish fauna was reviewed by O'Connor, Wistow, Ashe and O'Connor (1998). Knowledge of the Irish fauna of this large family is evidently still at an early stage and many more additions, even among gall causers, must be expected. Changes to the tribal classification follow Gagné (2004).

LESTREMIINAE

CAMPYLOMYZINI

CAMPYLOMYZA MEIGEN, 1818

bicolor Meigen, 1818

flavipes Meigen, 1818

CATOCHINI

CATOCHA HALIDAY, 1833

latipes Haliday, 1833

LESTREMIINI

ANARETE HALIDAY, 1833

candidata Haliday, 1833

LESTREMIA MACQUART, 1826

cinerea Macquart, 1826

leucophaea (Meigen, 1818)

MICROMYINI

MICROMYA RONDANI, 1840

lucorum Rondani, 1840

Synonymy: *globifera* (Haliday in

Walker, 1856).

MONARDIA KIEFFER, 1895

SUBGENUS XYLOPRIONA

KIEFFER, 1913

Footnote: subgeneric status following

Jaschhof (1998).

atra (Meigen, 1804)

CECIDOMYIINAE

SUPERTRIBE ASPHONDYLIIDI

ASPHONDYLIINI

ASPHONDYLIA LOEW, 1850

+*melanopus* Kieffer, 1890

Footnote: added by O'Connor and

Wistow (1999).

sarothamni (Loew, 1850)

<i>ulicis</i> Trail, 1873	<i>chrysanthemi</i> (Kieffer, 1895)
KIEFFERIINI	<i>coryli</i> (Kaltenbach, 1859)
KIEFFERIA MIK, 1895	Synonymy: <i>corylina</i> (F. Löw, 1878).
<i>pericarpiicola</i> (Bremi, 1847)	<i>dactylidis</i> (Loew, 1851)
Synonymy: <i>pimpinellae</i> (Loew, 1850).	<i>fagi</i> Rübsaamen, 1921
SCHIZOMYIINI	+ <i>hypocoeridis</i> (Rübsaamen, 1891)
SCHIZOMYIA KIEFFER, 1889	Footnote: added by O'Connor <i>et al.</i> (2008).
+ <i>galiorum</i> Kieffer, 1889	+ <i>jaapi</i> Rübsaamen, 1914
Footnote: added by O'Connor (2003).	Footnote: added by O'Connor (2000b).
SUPERTRIBE CECIDOMYIID	<i>jacobaeae</i> (Loew, 1850)
CECIDOMYIINI	+ <i>lathyri</i> Kieffer, 1909
ANABREMIA KIEFFER, 1912	Footnote: added by O'Connor and Wistow (1999).
[<i>bellevoyei</i> (Kieffer, 1896)]	+ <i>loti</i> (De Geer, 1776)
ANISOSTEPHUS RÜBSAAMEN, 1917	Footnote: added by O'Connor and Wistow (1999).
<i>betulinus</i> (Kieffer, 1889)	<i>merceri</i> Barnes, 1930
APHIDOLETES KIEFFER, 1904	<i>nasturtii</i> (Kieffer, 1888)
Synonymy: <i>Phaenobremia</i> Kieffer, 1912.	<i>pyrivora</i> (Riley, 1886)
<i>aphidimyza</i> (Rondani, 1847)	<i>quercina</i> (Rübsaamen, 1890)
Synonymy: <i>helichrysis</i> (Barnes, 1927).	<i>rubicola</i> Kieffer, 1909
ARTHROCNODAX RÜBSAAMEN, 1895	<i>tiliarum</i> (Kieffer, 1890)
+ <i>fraxinellus</i> (Meade, 1888)	<i>tritici</i> (Kirby, 1798)
Footnote: added by Ashe and O'Connor (2005a).	KARSHOMYIA FELT, 1908
CONTARINIA RONDANI, 1860	+ <i>ramosa</i> (Kieffer, 1909)
+ <i>anthobia</i> (F. Löw, 1877)	Footnote: added by Harris (2004).
Footnote: added by O'Connor (2002a).	LESTODIPLOSIS KIEFFER, 1894
<i>barbichei</i> (Kieffer, 1890)	<i>acanthoidis</i> Barnes, 1928
	<i>miki</i> Barnes, 1928

MACRODIPLOYSIS KIEFFER, 1895

pustularis (Bremi, 1847)

Synonymy: *dryobia* (F. Löw, 1877).

Footnote: revised by Gagné (2004).

roboris (Hardy, 1854)

Synonymy: *volverns* Kieffer, 1895.

Footnote: revised by Gagné (2004).

RESSELIELLA SEITNER, 1906

Synonymy: *Profeltiella* Kieffer, 1912.

betulicola (Kieffer, 1889)

Footnote: transferred from *Plemeliella* by Gagné (2004).

SITODIPLOYSIS KIEFFER, 1913

dactylidis Barnes, 1940

mosellana (Géhin, 1857)

STENODIPLOYSIS REUTER, 1895

geniculati Reuter, 1895

XENODIPLOYSIS FELT, 1911

+*laeviusculi* (Rübsaamen, 1910)

Footnote: added by O'Connor (2002b).

SUPERTRIBE LASIOPTERIDI

Unplaced tribally

CYSTIPHORA KIEFFER, 1892

+*taraxaci* (Kieffer, 1888)

Footnote: added by O'Connor (2000b).

ITEOMYIA KIEFFER, 1913

capreae (Winnertz, 1853)

major (Kieffer, 1898)

SEMUDOBIA KIEFFER, 1913

betulae (Winnertz, 1853)

skuhravae Roskam, 1977

tarda Roskam, 1977

TAXOMYIA RÜBSAAMEN, 1912

taxi (Inchbald, 1861)

DASINEURINI

DASINEURA RONDANI, 1840

Synonymy: *Dasyneura* Agassiz and Loew, 1846, emendation; *Oligotrophus* Latreille, 1805; *Perrisia* Rondani, 1846. 1900.

acrophila (Winnertz, 1853)

affinis (Kieffer, 1886)

alopecuri (Reuter, 1895)

+*angelicae* (Rübsaamen, 1916)

Footnote: added by O'Connor *et al.* (2008).

+*aparines* (Kieffer, 1889)

Footnote: added by O'Connor (2005).

auricomi (Kieffer, 1909)

crataegi (Winnertz, 1853)

engstfeldi (Rübsaamen, 1889)

fraxinea Kieffer, 1907

fraxini (Bremi, 1847)

gentianae (Kieffer, 1909)

+*geranii* (Kieffer, 1907)

Footnote: added by O'Connor *et al.*

(2008).

glechomae (Kieffer, 1889)

hygrophila (Mik, 1883)

+*irregularis* (Bremi, 1847)

Footnote: added by O'Connor (2006).

+*kiefferiana* (Rübsaamen, 1891)
Footnote: added by O'Connor (2000b).

+*lathyri* (Kieffer, 1909)
Footnote: added by O'Connor *et al.*
(2008).

+*loewiana* Rübsaamen, 1917
Footnote: added by O'Connor and
Wistow (1999).

marginemtorquens (Bremi, 1847)
Footnote: revised and transferred from
Rabdophaga by Gagné (2004).

+*medicaginis* (Bremi, 1847)
Footnote: added by O'Connor and
Wistow (1999).

miki (Kieffer, 1909)

+*napi* (Loew, 1850)
Synonymy: *brassicae* (Winnertz, 1853).
Footnote: revised by Gagné (2004).

Footnote: added by Murche and Hume
(2003) as *brassicae*.

+*oxyacantheae* Rübsaamen, 1914
Footnote: added by O'Connor (2002a).

plicatrix (Loew, 1850)
pratensis (Kieffer, 1909)

pteridii (Müller, 1871)
Synonymy: *filicina* (Kieffer, 1889).
Footnote: revised by Gagné (2004).

pustulans (Rübsaamen, 1889)
ranunculi (Bremi, 1847)

rosae (Bremi, 1847)
Synonymy: *rosarum* (Hardy, 1850).

Footnote: revised and transferred from
Wachtiella by Gagné (2004).

+*spadicea* Rübsaamen, 1917
Footnote: added by O'Connor and
Wistow (1999).

+*thomasiana* (Kieffer, 1888)
Footnote: added by O'Connor (2001a).

trifolii (F. Löw, 1874)
tubicoloides Gagné, 2004

Synonymy: *tubicola* (Kieffer, 1889),
preoccupied.

Footnote: revised by Gagné (2004).

ulmaria (Bremi, 1847)
urticae (Perris, 1840)
viciae (Kieffer, 1888)

GEOCRYPTA KIEFFER, 1913

galii (Loew, 1850)
GIRAUDIELLA RÜBSAAMEN, 1915

+*inclusa* (Frauenfeld, 1862)
Footnote: added by Langton (2005).

HARTIGIOLA RÜBSAAMEN, 1912

annulipes (Hartig, 1839)
Synonymy: *faginea* (Kieffer, 1909).
Footnote: the record by O'Connor
(1995) of *Oligotrophus fagineus* may
refer to a different species from
annulipes.

JAAPIELLA RÜBSAAMEN, 1915
+*loticola* (Rübsaamen, 1889)

Footnote: added by O'Connor and
Wistow (1999).

+ <i>vacciniorum</i> (Kieffer, 1913)	Synonymy: <i>cinerearum</i> (Hardy, 1850); <i>rosaria</i> (Loew, 1850).
Footnote: added by O'Connor <i>et al.</i> (2008).	Footnote: added as <i>cinerearum</i> by O'Connor and Wistow (1999); synonymy according to Gagné (2004).
<i>veronicae</i> (Vallot, 1827)	
LATHYROMYZA RÜBSAAMEN, 1915	RONDANIOLA HEDICKE, 1938
+ <i>schlechtendali</i> (Kieffer, 1886)	<i>bursaria</i> (Bremi, 1847)
Footnote: added by O'Connor <i>et al.</i> (2008).	WACHTLIELLA RÜBSAAMEN, 1915
MACROLABIS KIEFFER, 1892	<i>persicariae</i> (Linnaeus, 1767)
<i>hieracii</i> Rübsaamen, 1917	RHOPALOMYIINI
<i>incolens</i> Rübsaamen, 1895	RHOPALOMYIA RÜBSAAMEN, 1892
<i>rhodophila</i> (Hardy, 1850)	+ <i>baccarum</i> (Wachtl, 1883)
Synonymy: <i>luceti</i> Kieffer, 1899.	Footnote: added by O'Connor (2003).
Footnote: revised by Bland (2000).	<i>chrysanthemi</i> (Ahlberg, 1939)
RABDOPHAGA WESTWOOD, 1847	<i>ptarmicae</i> (Vallot, 1849)
Synonymy: <i>Rhabdophaga</i> auctt., error	POOMYINI
+ <i>clausilia</i> (Bremi, 1847)	MAYETIOLA KIEFFER, 1896
Footnote: added by O'Connor (2006).	<i>hellwigi</i> (Rübsaamen, 1912)
<i>heterobia</i> (Loew, 1850)	Synonymy: <i>brachypodii</i> Barnes, 1927.
<i>saliciperda</i> (Dufour, 1841)	
[<i>salicis</i> (Schrank, 1803)]	
+ <i>strobilina</i> (Bremi, 1847)	

13. PSYCHODIDAE

The Irish fauna was reviewed by Withers and O'Connor (1992).

PSYCHODINAE	Footnote: status restored following Withers (2006).
BRUNETTIINI	
ATRICOBRUNETTIA	<i>angustipennis</i> (Tonnoir, 1920)
SATCHELL, 1953	PERICOMINI

BOREOCLYTOCERUS	Synonymy: <i>Saccopteryx</i> Haliday in
DUCKHOUSE, 1978	Curtis, 1839, preoccupied.
<i>dalii</i> (Eaton, 1893)	<i>cognata</i> Eaton, 1893
<i>ocellaris</i> (Meigen, 1804)	<i>fuliginosa</i> (Meigen, 1804)
PERICOMA HALIDAY IN	Synonymy: <i>hirta</i> : (Haliday in Walker,
WALKER, 1856	1856), ?misidentification.
SUBGENUS PERICOMA SENSU	
STRICTO	
<i>blandula</i> Eaton, 1893	SZABOIELLA VAILLANT, 1979
<i>diversa</i> Tonnaire, 1920	<i>hibernica</i> (Tonnaire, 1940)
<i>exquisita</i> Eaton, 1893	TONNOIRIELLA VAILLANT, 1971
<i>fallax</i> Eaton, 1893	+ <i>anchoriformis</i> Salamanna, 1975
<i>pseudoexquisita</i> Tonnaire, 1940	Footnote: added by Withers (2002a).
Synonymy: <i>avicularia</i> Tonnaire, 1940.	<i>pulchra</i> (Eaton, 1893)
<i>rivularis</i> Berdén, 1854	PSYCHODINI
<i>tonnoiri</i> Vaillant, 1978	PSYCHODA LATREILLE, 1796
Synonymy: <i>calcilega</i> Tonnaire, 1940, partim.	Synonymy: <i>Logima</i> Eaton, 1904.
<i>trifasciata</i> (Meigen, 1804)	<i>albipennis</i> Zetterstedt, 1850
SUBGENUS PNEUMIA	Synonymy: <i>inornata</i> Grimshaw, 1901;
ENDERLEIN, 1935	<i>severini</i> Tonnaire, 1922;
Synonymy: <i>Satchelliella</i> Vaillant, 1979.	<i>parthenogenetica</i> Tonnaire, 1940.
<i>compta</i> Eaton, 1893	<i>brevicornis</i> Tonnaire, 1940
<i>crispi</i> Freeman, 1953	<i>cinerea</i> Banks, 1894
<i>mutua</i> Eaton, 1893	Synonymy: <i>compar</i> (Eaton, 1904).
<i>nubila</i> (Meigen, 1818)	+ <i>crassipenis</i> Tonnaire, 1940
<i>palustris</i> (Meigen, 1804)	Footnote: added by Withers (2002a).
<i>pilularia</i> Tonnaire, 1940	<i>erminea</i> Eaton, 1898
<i>trivialis</i> Eaton, 1893	<i>gemina</i> (Eaton, 1904)
SUBGENUS ULOMYIA HALIDAY	<i>grisescens</i> Tonnaire, 1922
IN WALKER, 1856	Synonymy: <i>pusilla</i> Tonnaire, 1922.
	<i>lobata</i> Tonnaire, 1940
	<i>minuta</i> Banks, 1894
	Synonymy: <i>spreta</i> Tonnaire, 1940.

<i>phalaenoides</i> (Linnaeus, 1758)	PERIPSYCHODA ENDERLEIN,
<i>setigera</i> Tonnoir, 1922	1935
<i>trinodulosa</i> Tonnoir, 1922	
TINEARIA SCHELLENBERG, 1803	<i>auriculata</i> (Haliday in Curtis, 1839)
<i>alternata</i> (Say, 1824)	PHILOSEPEDON EATON, 1904
Synonymy: <i>sexpunctata</i> (Haliday in Curtis, 1839).	<i>humeralis</i> (Meigen, 1818)
+ <i>lativentris</i> (Berdén, 1952)	Synonymy: <i>bullata</i> (Haliday in Walker, 1856).
Footnote: added by Withers (2002a).	TELMATOSCOPUS EATON, 1904
TELMATOSCOPINI	Synonymy: <i>Clogmia</i> Enderlein, 1937; <i>Jungiella</i> Vaillant, 1972; <i>Parajungiella</i> Vaillant, 1972.
FEUERBORNIELLA VAILLANT, 1974	
<i>obscura</i> (Tonnoir, 1919)	<i>advenus</i> (Eaton, 1893)
MORMIA ENDERLEIN, 1935	<i>ambiguus</i> (Eaton, 1893)
+ <i>revisenda</i> (Eaton, 1893)	<i>consors</i> (Eaton, 1893)
Footnote: added by Chandler <i>et al.</i> (2002).	<i>ellisi</i> Withers, 1987)
<i>satchelli</i> (Jung, 1963)	<i>labeculosus</i> (Eaton, 1893)
PANIMERUS EATON, 1913	<i>longicornis</i> (Tonnoir, 1919)
<i>albifacies</i> (Tonnoir, 1919)	<i>morulus</i> (Eaton, 1893)
<i>denticulatus</i> Krek, 1972	<i>parvulus</i> Vaillant, 1960
<i>goodi</i> Vaillant and Withers, 1992	Synonymy: <i>sylviae</i> Duckhouse, 1962.
<i>maynei</i> (Tonnoir, 1920)	<i>pseudolongicornis</i> (Wagner, 1975)
<i>notabilis</i> (Eaton, 1893)	<i>rothschildii</i> Eaton, 1912
PARAMORMIA ENDERLEIN, 1935	<i>tristis</i> (Meigen, 1830)
Synonymy: <i>Duckhousiella</i> Vaillant, 1972.	+ <i>vailanti</i> Withers, 1986
	Footnote: added by Alexander and Chandler (in press).
<i>decipiens</i> (Eaton, 1893)	THRETICUS EATON, 1904
<i>ustulata</i> (Haliday in Walker, 1856)	+ <i>balkaneoalpinus</i> Krek, 1971

Footnote: added by Chandler *et al.*
(2002).

lucifugus (Haliday in Walker,
1856)

TRICHOPSYCHODA TONNOIR,
1922

hirtella (Tonnoir, 1919)

SYCORACINAE

SYCORAX HALIDAY IN CURTIS,
1839

+*feuerborni* Jung, 1954

Footnote: added by Withers (2002a).

silacea Haliday in Curtis, 1839

TRICHOMYINAE

TRICHOMYIA HALIDAY IN
CURTIS, 1839

urbica Haliday in Curtis, 1839

14. TRICHOCERIDAE

The Irish fauna was reviewed by Ashe and O'Connor (1989). The subgeneric arrangement follows Krzemińska (2002).

TRICHOCERA MEIGEN, 1803

saltator (Harris, 1776)

SUBGENUS SALTRICHOCERA

Synonymy: *fuscata* Meigen, 1818.

KRZEMINSKA, 2002

SUBGENUS TRICHOCERA SENSU

annulata Meigen, 1818

STRICTO

regelationis (Linnaeus, 1758)

hiemalis (De Geer, 1760)

rufescens Edwards, 1921

major Edwards, 1921

15. ANISOPODIDAE

Synonymy: Rhyphidae; Phryneidae; Sylvicolidae.

The Irish fauna was reviewed by Ashe (1987). The composition of this family here follows that in Krivosheina (1986b), i.e. the Mycetobiidae are excluded but their relationship based on the larval structure supports them remaining close within the higher classification.

SYLVICOLA HARRIS, 1780

Synonymy: *Phryne* Meigen, 1800,
suppressed; *Anisopus* Meigen, 1803;
Rhyphus Latreille, 1804.
cinctus (Fabricius, 1787)

fenestralis (Scopoli, 1763)
Synonymy: *brevis* Harris, 1780.
punctatus (Fabricius, 1787)
zetterstedti (Edwards, 1923)

16. MYCETOBIIDAE

The Irish fauna was reviewed by Ashe (1988). As indicated under the Anisopodidae, this group is accorded family rank following the Palaearctic Catalogue (Krivosheina and Mamaev, 1988c), although its placement near the Mycetophilidae is not accepted.

MYCETOBIA MEIGEN, 1818
obscura Mamaev, 1968

***pallipes* Meigen, 1818**

17. SCATOPSIDAE

The Irish fauna was reviewed by D'Arcy-Burt and Chandler (1987).

ASPISTINAE

ASPISTES MEIGEN, 1818
berolinensis Meigen, 1818

Synonymy: *haworthi* Curtis in
Westwood, 1840; *pullus* Haliday in
Walker, 1856.

Footnote: added by Chandler (1999a).

Misidentification as *soluta* (Loew,
1846) by Chandler (1998b).

ECTAETIINAE

ECTAETIA ENDERLEIN, 1912
platyscelis (Loew, 1869)

Footnote: added by Speight (1988b).

SCATOPSINAE

COLOBOSTEMATINI
COLOBOSTEMA ENDERLEIN,
1926

infumatum (Haliday, 1833)
triste (Zetterstedt, 1850)

Synonymy: *oldenbergi* Enderlein, 1926.

COOKELLA FREEMAN, 1985

albitarsis (Zetterstedt, 1850)

FERNEIELLA COOK IN

FREEMAN, 1985

PSECTROSCIARINAE

ANAPausIS ENDERLEIN, 1912
+*dalmatina* Duda, 1928

Synonymy: *Ferneiella* Cook, 1974,
unavailable.

***incompleta* (Verrall, 1886)**

RHEGMOCLEMATINI

**THRIOPOMORPHA ENDERLEIN,
1905**

Synonymy: *Aldrovandiella* Enderlein,
1912; *Psectrosciara*: Edwards, 1925,
partim, misidentification, Collin, 1954,
misidentification; *Rhegmoclema*: auctt.
Brit., misidentification.

***bifida* (Zilahi-Sebess, 1956)**

+*cooki* (Hutson, 1970)

Footnote: added by Withers (2002a).

***coxendix* (Verrall, 1912)**

Footnote: added by Blackith and
Blackith (1991a).

***paludicola* Enderlein, 1905**

Synonymy: *edwardsi* (Collin, 1954).

***verralli* (Edwards, 1934)**

SCATOPSINI

APIOSCATOPSE COOK, 1974

***bifilata* (Haliday in Walker, 1856)**

Synonymy: *bifiliata*: Cook, 1974, error.

***flavicollis* (Meigen, 1818)**

+*picea* (Meigen, 1818)

Footnote: added by Alexander and
Chandler (in press).

***scutellata* (Loew, 1846)**

Synonymy: *cochleata* (Duda, 1928).

**REICHERTELLA ENDERLEIN,
1912**

**SUBGENUS REICHERTELLA
SENSU STRICTO**

***geniculata* (Zetterstedt, 1850)**

Synonymy: *consimilis* (Haliday in
Walker, 1856).

***pulicaria* (Loew, 1846)**

Synonymy: *integrata* (Walker, 1856).

SCATOPSE GEOFFROY, 1762

+*lapponica* Duda, 1928

Footnote: added by Bond *et al.* (2003).

***notata* (Linnaeus, 1758)**

SWAMMERDAMELLINI

COBOLDIA MELANDER, 1916

***fusipes* (Meigen, 1830)**

SWAMMERDAMELLA

ENDERLEIN, 1912

***acuta* Cook, 1956**

***brevicornis* (Meigen, 1830)**

18. PTYCHOPTERIDAE

Synonymy: Liriopidae.

The Irish fauna was reviewed by Speight and O'Connor (1981).

PTYCHOPTERA MEIGEN, 1803

***albimana* (Fabricius, 1787)**

contaminata (Linnaeus, 1758)
lacustris Meigen, 1830
minuta Tonnoir, 1919

paludosa Meigen, 1804
scutellaris Meigen, 1818

19. DIXIDAE

The Irish fauna was reviewed by Ashe (1986).

DIXA MEIGEN, 1818

dilatata Strobl, 1900

maculata Meigen, 1818

Synonymy: *moesta* Haliday in Curtis, 1832.

nebulosa Meigen, 1830

nubilipennis Curtis, 1832

puberula Loew, 1849

submaculata Edwards, 1920

DIXELLA DYAR AND SHANNON, 1924

Synonymy: *Paradixa* Tonnoir, 1924.

aestivalis (Meigen, 1818)

Synonymy: *aprilina* (Meigen, 1818);
cincta (Curtis, 1832).

***amphibia* (De Geer, 1776)**

Synonymy: *fuliginosa* (Walker in Curtis, 1832).

+attica (Pandazis, 1933)

Footnote: added by Ashe and O'Connor (1990).

autumnalis (Meigen, 1838)

filicornis (Edwards, 1926)

martinii (Peus, 1934)

Synonymy: *laeta*: (Edwards, 1920), misidentification.

obscura (Loew, 1849)

serotina (Meigen, 1818)

20. CHAOBORIDAE

The Irish species have not been reviewed but there have been some recent additions to the list.

CHAOBORUS LICHTENSTEIN, 1800

Synonymy: *Corethra* Meigen, 1803.

SUBGENUS CHAOBORUS SENSU STRICTO

crystallinus (De Geer, 1776)

Synonymy: *plumicornis* (Fabricius, 1794).

+flavicans (Meigen, 1830)

Footnote: added by O'Connor and Ashe
(1999)

SUBGENUS PEUSOMYIA

SAETHER, 1970

+pallidus (Fabricius, 1794)

Footnote: added by Ashe and O'Connor

(2001b).

MOCHLONYX LOEW, 1844

fuliginosus (Felt, 1905)

Synonymy: *martinii* Edwards, 1930.

velutinus (Ruthe, 1831)

21. CULICIDAE

The Irish fauna was reviewed by Ashe, O'Connor and Casey (1991).

ANOPHELINAE

ANOPHELES MEIGEN, 1818

SUBGENUS ANOPHELES SENSU

STRICTO

algeriensis Theobald, 1903

claviger (Meigen, 1804)

Synonymy: *bifurcatus* Meigen, 1818;
grisescens Stephens, 1828.

plumbeus Haliday in Stephens,
1828

CULICINAE

AEDES MEIGEN, 1818

SUBGENUS AEDES SENSU

STRICTO

cinereus Meigen, 1818

OCHLEROTATUS LYNCH

ARRIBALZAGA, 1891

Footnote: generic status following
Reinert (2000).

cantans (Meigen, 1818)

caspius (Pallas, 1771)

detritus (Haliday, 1833)

dorsalis (Meigen, 1830)

punctor (Kirby in Richardson,
1837)

rusticus (Rossi, 1790)

COQUILLETIDIA DYAR, 1905

richiardii (Ficalbi, 1889)

CULEX LINNAEUS, 1758

SUBGENUS CULEX SENSU

STRICTO

pipiens Linnaeus, 1758

CULISETA FELT, 1904

Synonymy: *Theobaldia* Neveu-Lemaire,
1902.

SUBGENUS CULICELLA FELT,
1904

litorea (Shute, 1928)

morsitans (Theobald, 1901)

SUBGENUS CULISETA SENSU

STRICTO

alaskaensis (Ludlow, 1906)

annulata (Schrank, 1776)

subochrea (Edwards in

Wesenberg-Lund, 1921)

22. THAUMALEIDAE

The Irish fauna was reviewed by Ashe (1987).

THAUMALEA RUTHÉ, 1831

Synonymy: *devia* (Haliday, 1832).

Synonymy: *Orphnephila* Haliday, 1832.

***verralli* Edwards, 1929**

testacea Ruthé, 1831

23. SIMULIIDAE

The Irish fauna was reviewed by Tierney *et al.* (2005), having also recently been reviewed by Crosskey (2004).

SIMULIINAE

velutinum (Santos Abreu, 1922)

PROSIMULIINI

SUBGENUS HELLICIELLA

PROSIMULIUM ROUBAUD, 1906

RIVOSECCHI AND CARDINALI,

hirtipes (Fries, 1824)

1975

latimucro (Enderlein, 1925)

latipes (Meigen, 1804)

tomosvaryi (Enderlein, 1921)

SUBGENUS NEVERMANNIA

SIMULIINI

ENDERLEIN, 1921

SIMULIUM LATREILLE, 1802

angustitarse (Lundström, 1911)

SUBGENUS BOOPHTHORA

armoricanum Doby and David,

ENDERLEIN, 1921

1961

erythrocephalum (De Geer, 1776)

cryophilum (Rubzov, 1959)

SUBGENUS EUSIMULIUM

dunfellense Davies, 1966

ROUBAUD, 1906

juxtacrenobium Bass and

angustipes Edwards, 1915

Brockhouse, 1990

aureum Fries, 1824

lundstromi (Enderlein, 1921)

<i>naturale</i> Davies, 1966	<i>rostratum</i> (Lundström, 1911)
<i>urbanum</i> Davies, 1966	<i>trifasciatum</i> Curtis, 1839
<i>vernum</i> Macquart, 1826 (complex)	<i>+tuberosum</i> Lundström, 1911
SUBGENUS SIMULIUM SENSU	Footnote: added by Tierney and Kelly-Quinn (2005).
STRICTO	
<i>argyreatum</i> Meigen, 1838	<i>variegatum</i> Meigen, 1818
<i>intermedium</i> Roubaud, 1906	SUBGENUS WILHELMIA
<i>noelleri</i> Friederichs, 1920	ENDERLEIN, 1921
<i>ornatum</i> Meigen, 1818 (complex)	<i>equinum</i> (Linnaeus, 1758)
<i>reptans</i> (Linnaeus, 1758)	<i>lineatum</i> (Meigen, 1804)

24. CERATOPOGONIDAE

The Irish *Culicoides* were reviewed by Boorman (1986). Knowledge of the Irish fauna of other genera is still at an early stage and many more additions to the Irish list can be expected.

CERATOPOGONINAE

CERATOPOGONINI

CERATOPOGON MEIGEN, 1803

+lacteipennis Zetterstedt, 1838

Footnote: added by Chandler *et al.* (2008).

+grandiforceps (Kieffer, 1913)

Footnote: added by Chandler *et al.* (2008).

KOLENOHELEA DE MEILLON

AND WIRTH, 1981

sharpi (Edwards, 1929)

Synonymy: *calcarata*: (Edwards, 1926), misidentification.

NEUROHELEA KIEFFER, 1925

+luteitarsis (Waltl, 1937)

Footnote: added by Ashe *et al.* (2002).

SCHIZOHELEA KIEFFER, 1917

+leucopeza (Meigen, 1804)

Footnote: added by Ashe *et al.* (2002).

SERROMYIA MEIGEN, 1818

+atra (Meigen, 1818)

Footnote: added by Chandler *et al.* (2008).

femorata (Meigen, 1804)

morio (Fabricius, 1775)

STILOBEZZIA KIEFFER, 1911

SUBGENUS ACANTHOHELEA

KIEFFER, 1917

gracilis (Haliday, 1833)

+*lutacea* Edwards, 1926

Footnote: added by Ashe *et al.* (2002).

CULICOIDINI

CULICOIDES LATREILLE, 1809

SUBGENUS AVARITIA FOX, 1955

chiopterus (Meigen, 1830)

obsoletus (Meigen, 1818)

scoticus Downes and Kettle, 1952

SUBGENUS BELTRANMYIA

VARGAS, 1953

circumscriptus Kieffer, 1918

+*salinarius* Kieffer, 1914

Footnote: added by Chandler *et al.* (2008).

SUBGENUS CULICOIDES SENSIU

STRICTO

delta Edwards, 1939

grisescens Edwards, 1939

impunctatus Goetghebuer, 1920

newsteadi Austen, 1921

pulicaris (Linnaeus, 1758)

punctatus (Meigen, 1804)

SUBGENUS MONOCULICOIDES

KHALAF, 1954

nubeculosus (Meigen, 1830)

parroti Kieffer, 1922

riethi Kieffer, 1914

stigma (Meigen, 1818)

SUBGENUS OECACTA POEY, 1851

Synonymy: *Wirthomyia* Vargas, 1973.

brunnicans Edwards, 1939

duddingstoni Kettle and Lawson, 1955

festivipennis Kieffer, 1914

furcillatus Callot, Kremer and Paradis, 1962

heliophilus Edwards, 1921

kibunensis Tokunaga, 1937

pictipennis (Staeger, 1839)

poperinghensis Goetghebuer, 1953

reconditus Campbell and Pelham-Clinton, 1960

segnis Campbell and Pelham-Clinton, 1960

vexans (Staeger, 1839)

SUBGENUS SILVATICULICOIDES

GLUCHOVA, 1972

achrayi Kettle and Lawson, 1955

fascipennis (Staeger, 1839)

pallidicornis Kieffer, 1919

HETEROMYIINI

CLINOHELEA KIEFFER, 1917

+*unimaculata* (Macquart, 1826)

Footnote: added by Ashe and O'Connor (2002).

PALPOMYIINI

BEZZIA KIEFFER, 1899

SUBGENUS BEZZIA SENSU

STRICTO

+*kazlauskasi* Remm, 1966

Footnote: added by Chandler *et al.*
(2008).

nobilis (Winnertz, 1852)

ornata (Meigen, 1830)

SUBGENUS HOMOBEZZIA

MACFIE, 1932

+*annulipes* (Meigen, 1830)

Footnote: added by Chandler *et al.*
(2008).

+*leucogaster* (Zetterstedt, 1850)

Footnote: added by Chandler *et al.*
(2008).

+*solstitialis* (Winnertz, 1852)

Footnote: added by Chandler *et al.*
(2008).

taeniata (Haliday in Walker,
1856)

**SUBGENUS PYGOBEZZIA REMM,
1974**

calceata (Haliday in Walker,
1856)

PALPOMYIA MEIGEN, 1818

brachialis (Haliday, 1833)

Synonymy: *nemorivaga* Goetghebuer,
1920.

distincta (Haliday, 1833)

flavipes (Meigen, 1804)

+*lineata* (Meigen, 1804)

Footnote: added by Chandler *et al.*
(2008).

+*luteifemorata* (Edwards, 1926)

Footnote: added by Chandler *et al.*
(2008).

+*praeusta* (Loew, 1869)

Footnote: added by Chandler *et al.*
(2008).

+*serripes* (Meigen, 1818)

Footnote: added by Chandler *et al.*
(2008).

spinipes (Meigen in Panzer, 1806)

Synonymy: *fulva* (Macquart, 1826).

+*tinctipennis* Kieffer, 1919

Footnote: added by Chandler *et al.*
(2008).

SPHAEROMIINI

MALLOCHOHELEA WIRTH, 1962

Synonymy: *Johannsenomyia*: auctt.,
misidentification.

[*nitida* (Macquart, 1826)]

PROBEZZIA KIEFFER, 1906

+*seminigra* (Panzer, 1798)

Footnote: added by Ashe *et al.* (2002).

**SPHAEROMIAS STEPHENS IN
CURTIS, 1829**

fasciatus (Meigen, 1804)

Footnote: confirmed by Ashe *et al.*
(2002).

DASYHELEINAE

DASYHELEA KIEFFER, 1911

Synonymy: *Tetraphora*: Edwards, 1929,
misidentification.

SUBGENUS DASYHELEA SENSU

STRICTO

+*saxicola* (Edwards, 1929)

Footnote: added by Ashe *et al.* (2007).

SUBGENUS PSEUDOCULICOIDES

MALLOCH, 1915

turficola Wirth, 1976

Synonymy: *flavoscutellata*: auctt.,
misidentification; corrected by Chandler
et al. (2008).

FORCIPOMYIINAE

ATRICHOPOGON KIEFFER, 1906

SUBGENUS LOPHOMYIDIUM

CORDERO, 1929

rostratus (Winnertz, 1852)

FORCIPOMYIA MEIGEN, 1818

SUBGENUS FORCIPOMYIA SENSU

STRICTO

[*bipunctata* (Linnaeus, 1767)]

+*pulchrithorax* Edwards, 1924

Footnote: added by Alexander and
Chandler (in press).

SUBGENUS PANHELEA REMM,

1980

+*brevicubitus* Goetghebuer, 1920

Footnote: added by Ashe and O'Connor
(2002).

25. CHIRONOMIDAE

The Irish fauna was reviewed by Murray (1972) and by Murray, Ashe and O'Connor (in prep.). The basis for the present list was the contribution to the Palaearctic Catalogue by Ashe and Cranston (1990).

BUCHONOMYIINAE

BUCHONOMYIA FITTKAU, 1955

thienemanni Fittkau, 1955

SUBGENUS

CAMPTOCHIRONOMUS KIEFFER,
1918

+*pallidivittatus* (Malloch, 1915)

Footnote: added by Langton (2004).

tentans Fabricius, 1805

CHIRONOMINAE

CHIRONOMINI

CHIRONOMUS MEIGEN, 1803

Synonymy: *Tendipes* Meigen, 1800,
suppressed.

SUBGENUS CHIRONOMUS SENSU

STRICTO

<i>annularius</i>: auct., misidentification	<i>prasinus</i> Meigen, 1804
Synonymy: misspelling/ misidentification of <i>annularis</i> De Geer, 1776.	<i>pseudothummi</i> Strenzke, 1959
	<i>riparius</i> Meigen, 1804
	<i>salinarius</i> Kieffer in Thienemann, 1915
	<i>striatus</i>: auct., misidentification
	Footnote: unnamed as sp. A in Langton and Pinder (2007).
	SUBGENUS <i>LOBOCHIRONOMUS</i> RYSER, WÜLKER AND SCHOLL, 1985
	+<i>dissidens</i> Walker, 1856
	Footnote: added by Langton (2002).
	<i>dorsalis</i> Meigen, 1818
	Synonymy: <i>longipes</i> Staeger, 1839.
	Footnote: synonymy and transfer of subgenus by Spies and Saether (2004).
	<i>CLADOPELMA</i> KIEFFER, 1921
	Synonymy: <i>Cryptocladopelma</i> Lenz, 1941.
	<i>goetghebueri</i> Spies and Saether, 2004
	Synonymy: <i>laterale</i> (Goetghebuer, 1934), preoccupied.
	Footnote: replacement name by Saether and Spies (2004).
	<i>krusemani</i> (Goetghebuer, 1935)
	<i>viridulum</i> (Linnaeus, 1767)
	<i>CRYPTOCHIRONOMUS</i> KIEFFER, 1918
	<i>albofasciatus</i> (Staeger, 1839)

- +defectus** (Kieffer, 1917) Footnote: added by Murray and Murray (2006).
- +denticulatus** (Goetghebuer, 1921) Footnote: added by Langton (2002).
- +obreptans** (Walker, 1856) Footnote: added by Langton (2002).
- psittacinus** (Meigen, 1830)
- rostratus** Kieffer, 1921
- supplicans** (Meigen, 1830)
- CRYPTOTENDIPES LENZ**, 1941
- +pflugfelderi** Reiss, 1964 Footnote: added by Trodd and Murray (2004).
- pseudotener** (Goetghebuer, 1922)
- DEMEIJEREA KRUSEMAN**, 1933
- rufipes** (Linnaeus, 1761)
- DEMICRYPTOCHIRONOMUS**
- LENZ**, 1941
- SUBGENUS**
- DEMICRYPTOCHIRONOMUS**
- SENSU STRICTO**
- vulneratus** (Zetterstedt, 1838)
- DICROTENDIPES KIEFFER**, 1913 Synonymy: *Limnochironomus* Kieffer, 1920.
- lobiger** (Kieffer, 1916)
- nervosus** (Staeger, 1839)
- notatus** (Meigen, 1818)
- +pallidicornis** (Goetghebuer, 1934), preoccupied
- Footnote: added by Murray and Murray (2006).
- pulsus** (Walker, 1856) Synonymy: *objectans* (Walker, 1856). Footnote: reversion due to usage by first reviser according to Spies and Saether (2004).
- tritomus** (Kieffer in Thienemann and Kieffer, 1916)
- EINFELDIA KIEFFER**, 1924
- pagana** (Meigen, 1838)
- ENDOCHIRONOMUS KIEFFER**, 1918
- albipennis** (Meigen, 1830)
- tendens** (Fabricius, 1794)
- GLYPTOTENDIPES KIEFFER**, 1913
- SUBGENUS CAULOCHIRONOMUS**
- HEYN**, 1993
- +foliicola** Kieffer, 1918 Footnote: added by Langton (2002); identity of *G. foliicola* sensu Pinder queried by Spies and Saether (2004).
- +scirpi** (Kieffer, 1915) Synonymy: *mancunianus* (Edwards, 1929). Footnote: revised by Contreras-Lichtenberg (2001); added by Langton (2004).
- viridis** (Macquart, 1834) Synonymy: *imbecillis* (Walker, 1856).

Footnote: revised by Contreras-Lichtenberg (2001); identity queried by Spies and Saether (2004).

SUBGENUS GLYPTOTENDIPES

SENSU STRICTO

Synonymy: *Phytotendipes* Goetghebuer, 1937.

barbipes (Staeger, 1839)

cauliginellus (Kieffer, 1913)

Synonymy: *gripekoveni* (Kieffer, 1913).

Footnote: revised by Spies and Saether (2004).

pallens (Meigen, 1804)

paripes (Edwards, 1929)

GRACEUS GOETGHEBUER, 1928

ambiguus Goetghebuer, 1928

HARNISCHIA KIEFFER, 1921

curtilamellata (Malloch, 1915)

Synonymy: *?lacustris* (Haliday in Westwood, 1840).

Footnote: confirmed by Langton (2002).

KIEFFERULUS GOETGHEBUER, 1922

tendipediformis (Goetghebuer, 1921)

LAUTERBORNIELLA

THIENEMANN AND BAUSE, 1913

agrayloides (Kieffer, 1911)

MICROCHIRONOMUS KIEFFER, 1918

deribae (Freeman, 1957)

Footnote: an introduced species; added by Murray and O'Connor (1982).

+tener (Kieffer, 1918)

Footnote: added by Langton (2002).

MICROTENDIPES KIEFFER, 1915

+britteni (Edwards, 1929)

Footnote: added by Langton (2002).

chloris (Meigen, 1818)

confinis (Meigen, 1830)

+diffinis (Edwards, 1929)

Footnote: added by Langton (2004).

nitidus (Meigen, 1818)

pedellus (De Geer, 1776)

rydalensis (Edwards, 1929)

tarsalis (Stephens in Walker, 1856)

NILOTHAUMA KIEFFER, 1921

Synonymy: *Kribioxenus*: auct., misidentification.

brayi (Goetghebuer, 1921)

OMISUS TOWNES, 1945

caledonicus (Edwards, 1932)

PAGASTIELLA BRUNDIN, 1949

orophila (Edwards, 1929)

PARACHIRONOMUS LENZ, 1921

arcuatus (Goetghebuer, 1919)

biannulatus (Staeger, 1839)

+digitalis (Edwards, 1929)

Footnote: added by Langton (2004).

frequens (Johannsen, 1905)

+mauricii (Kruseman, 1933)

Footnote: added by Langton (2002).

- monochromus* (van der Wulp, 1874)
parilis (Walker, 1856)
subalpinus (Goetghebuer, 1931)
swammerdami (Kruseman, 1933)
tenuicaudatus (Malloch, 1915)
+*vitosus* (Goetghebuer, 1921)

Footnote: added by Langton (2002).

PARACLADOPELMA HARNISCH, 1923

- camptolabis* (Kieffer, 1913)
laminatum (Kieffer, 1921)
nigritulum (Goetghebuer, 1942)

PARALAUTERBORNIELLA LENZ, 1941

- nigrohalteralis* (Malloch, 1915)
PARATENDIPES KIEFFER, 1911
albimanus (Meigen, 1818)
nudisquama (Edwards, 1929)
plebeius (Meigen, 1818)

PHAENOPSECTRA KIEFFER, 1921

- flavipes* (Meigen, 1818)
punctipes (Wiedemann, 1817)

POLYPEDILUM KIEFFER, 1912

SUBGENUS PENTAPEDILUM

KIEFFER, 1913

- +*aegyptium* Kieffer, 1925

Footnote: added by Langton (2002).

- nubens* (Edwards, 1929)

sordens (van der Wulp, 1874)

tritum (Walker, 1856)

uncinatum (Goetghebuer, 1921)

SUBGENUS POLYPEDILUM

SENSU STRICTO

acutum Kieffer, 1915

albicone (Meigen, 1838)

arundineti (Goetghebuer, 1921)

laetum (Meigen, 1818)

nubeculosum (Meigen, 1804)

pedestre (Meigen, 1830)

SUBGENUS TRIPODURA

TOWNES, 1945

bicrenatum Kieffer, 1921

pullum (Zetterstedt, 1838)

quadriguttatum Kieffer, 1921

scalaenum (Schrink, 1803)

SUBGENUS URESIPEDILUM SASA AND KIKUCHI, 1995

convictum (Walker, 1856)

Footnote: transferred to this subgenus by Oyewo and Saether (1998).

cultellatum Goetghebuer, 1931

Footnote: transferred to this subgenus by Oyewo and Saether (1998).

SAETHERIA JACKSON, 1977

reissi Jackson, 1977

SERGENTIA KIEFFER, 1922

SUBGENUS SERGENTIA SENSU STRICTO

<i>coracina</i> (Zetterstedt, 1850)	CLADOTANYTARSUS KIEFFER, 1921
STENOCHIRONOMUS KIEFFER, 1919	<i>atridorsum</i> Kieffer, 1924 <i>difficilis</i> Brundin, 1947 <i>mancus</i> (Walker, 1856) <i>nigrovittatus</i> (Goetghebuer, 1922) + <i>pallidus</i> Kieffer, 1922
SUBGENUS STENOCHIRONOMUS SENSU STRICTO	Footnote: added by Langton (2002).
<i>gibbus</i> (Fabricius, 1794)	<i>vanderwulpi</i> (Edwards, 1929)
? SUBGENUS [unassigned]	CORYNOCERA ZETTERSTEDT, 1838
<i>hibernicus</i> (Edwards, 1929)	<i>ambigua</i> Zetterstedt, 1838
STICTOCHIRONOMUS KIEFFER, 1919	MICROPSECTRA Kieffer, 1909
<i>maculipennis</i> (Meigen, 1818)	<i>apposita</i> (Walker, 1856)
<i>pictulus</i> (Meigen, 1830)	<i>aristata</i> Pinder, 1976
<i>rosenschoeldi</i> (Zetterstedt, 1838)	<i>atrofasciata</i> (Kieffer, 1911)
<i>sticticus</i> (Fabricius, 1781)	+ <i>attenuata</i> Reiss, 1969
SYNENDOTENDIPES GRODHAUS, 1987	Footnote: added by Murray and Murray (2006).
<i>dispar</i> (Meigen, 1830)	<i>bidentata</i> (Goetghebuer, 1921)
<i>impar</i> (Walker, 1856)	<i>contracta</i> Reiss, 1965
TRIBELOS TOWNES, 1945	<i>fusca</i> (Meigen, 1804)
+ <i>intextus</i> (Walker, 1856)	<i>groenlandica</i> Andersen, 1937
Footnote: added by Langton (2002).	<i>junci</i> (Meigen, 1818)
XENOCHIRONOMUS KIEFFER, 1921	+ <i>lindebergi</i> Säwedal, 1976
<i>xenolabis</i> (Kieffer in Thienemann and Kieffer, 1916)	Footnote: added by Murray and Baars (2006).
PSEUDOCHIRONOMINI	<i>lindrothi</i> Goetghebuer in Goetghebuer and Lindroth, 1931
PSEUDOCHIRONOMUS	<i>notescens</i> (Walker, 1856)
MALLOCH, 1915	
<i>prasinatus</i> (Staeger, 1839)	
TANYTARSINI	

- recurvata* Goetghebuer, 1928
- NEOZAVRELIA GOETGHEBUER,**
1941
- luteola* Goetghebuer in Goet-
ghebuer and Thienemann, 1941
- PARAPSECTRA REISS, 1969**
- nana* (Meigen, 1818)
- +*uliginosa* Reiss, 1969
- Footnote: added by Murray and Baars
(2007).
- PARATANYTARSUS**
- THIENEMANN AND BAUSE, 1913**
- austriacus* (Kieffer in Albrecht,
1924)
- bituberculatus* (Edwards, 1929)
- dimorphis* Reiss, 1965
- dissimilis* (Johannsen, 1905)
- grimmii* (Schneider, 1825)
- inopertus* (Walker, 1856)
- intricatus* (Goetghebuer, 1921)
- laccophilus* (Edwards, 1929)
- +*laetipes* (Zetterstedt, 1850)
- Footnote: added by Langton (2002).
- +*lauterborni* (Kieffer, 1909)
- Footnote: added by Langton (2002).
- penicillatus* (Goetghebuer, 1928)
- +*tenellulus* (Goetghebuer, 1921)
- Footnote: added by Langton (2002).
- tenuis* (Meigen, 1830)
- RHEOTANYTARSUS**
- THIENEMANN AND BAUSE, 1913**
- curtistylus* (Goetghebuer, 1921)
- +*muscicola* Thienemann, 1929
- Footnote: added by Langton (2004).
- nigricauda* Fittkau, 1960
- pellucidus* (Walker, 1848)
- Synonymy: *distinctissimus* (Brundin,
1947).
- Footnote: synonymy by Kyerematen *et
al.* (2000).
- pentapoda* (Kieffer, 1909)
- photophilus* (Goetghebuer, 1921)
- Footnote: confirmed by Ashe *et al.*
(1998).
- rhenanus* Klink, 1983
- STEMPELLINA THIENEMANN
AND BAUSE, 1913**
- bausei* (Kieffer, 1911)
- STEMPELLINELLA BRUNDIN,
1947**
- brevis* (Edwards, 1929)
- +*edwardsi* Spies and Saether,
2004
- Synonymy: *minor* (Edwards, 1929),
preoccupied.
- Footnote: added by Langton (2002);
new name proposed for preoccupied
name by Spies and Saether (2004).
- TANYTARSUS VAN DER WULP,
1874**
- +*aberrans* Lindeberg, 1970
- Footnote: added by Murray and Baars

(2006).

+*anderseni* Fittkau and Reiss,
1971

Footnote: added by Langton (2005).

bathophilus Kieffer, 1911
brundini Lindeberg, 1963
buchonius Reiss and Fittkau,
1971
chinyensis Goetghebuer, 1934
curticornis Kieffer, 1911
debilis (Meigen, 1830)
+*ejuncidus* (Walker, 1856)

Footnote: added by Langton (2002).

eminulus (Walker, 1856)
excavatus Edwards, 1929
glabrescens Edwards, 1929
gracilentus (Holmgren, 1883)
gregarius Kieffer, 1909
heusdensis Goetghebuer, 1923
+*inaequalis* Goetghebuer, 1921

Footnote: added by Langton (2004).

+*lestagei* Goetghebuer, 1922

Footnote: clarified by Langton (2004).

+*longitarsis* Kieffer, 1911

Footnote: added by Langton (2004).

[*lugens* (Kieffer in Thienemann
and Kieffer, 1916)]
medius Reiss and Fittkau, 1971
+*mendax* Kieffer, 1925

Footnote: added by Langton (2002).

+*niger* Andersen, 1937

Footnote: added by Langton (2004).

pallidicornis (Stephens in
Walker, 1856)

+*palmeni* Lindeberg, 1967

Footnote: added by Langton (2002).

quadridentatus Brundin, 1947
+*recurvatus* Brundin, 1947

Footnote: added by Langton (2004).

signatus (van der Wulp, 1858)
striatulus Lindeberg, 1976
sylvaticus (van der Wulp, 1858)
+*telmaticus* Lindeberg, 1959

Footnote: added by Langton (2004).

usmaensis Pagast, 1931

VIRGATANYTARSUS PINDER, 1982

arduennensis (Goetghebuer,
1922)
triangularis (Goetghebuer, 1928)

ZAVRELIA KIEFFER, 1913

pentatoma Kieffer, 1913

DIAMESINAE

DIAMESINI

DIAMESA MEIGEN IN GISTL, 1835

bohemani Goetghebuer, 1932
cinerella Meigen in Gistl, 1835
incallida (Walker, 1856)

Synonymy: *nexilis* (Walker, 1856).

insignipes Kieffer in Kieffer and
Thienemann, 1908
permacra (Walker, 1856)

***tonsa* (Haliday in Walker, 1856)**
Synonymy: *pergens* (Haliday in Walker, 1856); *pertracta* (Walker, 1856).

POTTHASTIA KIEFFER, 1922
Synonymy: *Psilodiamesa* Edwards, 1929, preoccupied.

***gaedii* (Meigen, 1838)**
Synonymy: *ammon* (Haliday in Walker, 1856); *inscendens* (Walker, 1856); *typhon* (Haliday in Walker, 1856).

***longimanus* (Kieffer, 1922)**
***montium* (Edwards, 1929)**

PSEUDODIAMESA

GOETGHEBUER, 1939

***branickii* (Nowicki, 1873)**
***nivosa* (Goetghebuer, 1928)**

PROTANYPINI

PROTANYPUS KIEFFER, 1906
***morio* (Zetterstedt, 1838)**

ORTHOCLADIINAE

ACAMPTOCLADIUS BRUNDIN,

1956

**+*reissi* Cranston and Saether,
1981**

Footnote: added by Murray and Murray (2003).

***submontanus* (Edwards, 1932)**

ACRICOTOPUS KIEFFER, 1921

***lucens* (Zetterstedt, 1850)**

BRILLIA KIEFFER, 1913

***bifida* (Kieffer, 1909)**

Synonymy: *modesta* (Meigen, 1830), preoccupied.

Footnote: corrected by Spies and Reiss (1996).

***flavifrons* (Johannsen, 1905)**

BRYOPHAENOCLADIUS

THIENEMANN, 1934

***femineus* (Edwards, 1929)**

***furcatus* (Kieffer in Thienemann and Kieffer, 1916)**

Synonymy: *virgo* Thienemann in Thienemann and Strenzke, 1940.

***nitidicollis* (Goetghebuer, 1913)**

+*simus* (Edwards, 1929)

Footnote: added by Langton (2005).

***subvernalis* (Edwards, 1929)**

***vernalis* (Goetghebuer, 1921)**

CARDIOCLADIUS KIEFFER, 1912

***capucinus* (Zetterstedt, 1850)**

***fuscus* Kieffer, 1924**

CHAETOCLADIUS KIEFFER, 1911

***dentiforceps* (Edwards, 1929)**

***dissipatus* (Edwards, 1929)**

+*insolitus* Caspers, 1987

Footnote: added by Langton (2004).

+*melaleucus* (Meigen, 1818)

Footnote: added by Langton (2002).

***perennis* (Meigen, 1830)**

CLUNIO HALIDAY, 1855

- marinus* Haliday, 1855
- CORYNONEURA** WINNERTZ, 1846
- Synonymy: *Eucorynoneura*
- Goetghebuer, 1939; *Paracorynoneura*
- Goetghebuer, 1939.
- +*arctica* Kieffer, 1923
- Footnote: added by Langton (2002).
- carriana* Edwards, 1924
- celeripes* Winnertz, 1852
- celtica* Edwards, 1924
- coronata* Edwards, 1924
- edwardsi* Brundin, 1949
- +*gratias* Schlee, 1968
- Footnote: added by Langton (2002).
- lacustris* Edwards, 1924
- lobata* Edwards, 1924
- scutellata* Winnertz, 1846
- CORYNONEURELLA** BRUNDIN, 1949
- +*paludosa* Brundin, 1949
- Footnote: added by Langton (2002).
- CRICOTOPUS** VAN DER WULP, 1874
- SUBGENUS CRICOTOPUS SENSU STRICTO**
- albiforceps* (Kieffer in Thienemann and Kieffer, 1916)
- annulator* Goetghebuer, 1927
- bicinctus* (Meigen, 1818)
- curtus* Hirvenoja, 1973
- cylindraceus* (Kieffer in Kieffer and Thienemann, 1908)
- ephippium* (Zetterstedt, 1838)
- festivellus* (Kieffer, 1906)
- +*flavocinctus* (Kieffer, 1924)
- Footnote: added by Langton (2002).
- fuscus* (Kieffer, 1909)
- pallidipes* Edwards, 1929
- +*pilosellus* Brundin, 1956
- Footnote: added by Langton (2002).
- +*polaris* Kieffer, 1926
- Footnote: added by Langton (2002).
- pulchripes* Verrall, 1912
- similis* Goetghebuer, 1921
- tremulus* (Linnaeus, 1758)
- triannulatus* (Macquart, 1826)
- trifascia* Edwards, 1929
- tristis* Hirvenoja, 1973
- SUBGENUS ISOCLADIUS**
- KIEFFER, 1909**
- +*brevipalpis* Kieffer, 1909
- Footnote: added by Murray and Baars (2006).
- intersectus* (Staeger, 1839)
- laricomalis* Edwards, 1932
- obnixus* (Walker, 1856)
- ornatus* (Meigen, 1818)
- pilitarsis* (Zetterstedt, 1850)
- reversus* Hirvenoja, 1973
- sylvestris* (Fabricius, 1794)
- tricinctus* (Meigen, 1818)

- trifasciatus* (Meigen in Panzer, 1813)

SUBGENUS *NOSTOCOCLADIUS*

ASHE AND MURRAY, 1980

lygropis Edwards, 1929

DIPLOCLADIUS KIEFFER, 1908

culturiger Kieffer in Kieffer and Thienemann, 1908

EPOICOCLADIUS SULC AND ZAVREL, 1924

ephemerae (Kieffer in Sulc and Zavrel, 1924)

EUKIEFFERIELLA

THIENEMANN, 1926

ancyla Svensson, 1986

brevicalcar (Kieffer, 1911)

claripennis (Lundbeck, 1898)

clypeata (Kieffer, 1923)

coerulescens (Kieffer in Zavrel, 1926)

devonica (Edwards, 1929)

dittmari Lehmann, 1972

gracei (Edwards, 1929)

ilkleyensis (Edwards, 1929)

Synonymy: *lutethorax* Goetghebuer in Goetghebuer, Humphries and Fitzgerald, 1949.

minor (Edwards, 1929)

Synonymy: *flavipes* Goetghebuer in Goetghebuer, Humphries and Fitzgerald, 1949.

***tirolensis* Goetghebuer, 1938**

EURYCNEMUS VAN DER WULP, 1874

crassipes (Meigen, 1810)

GEORTHOCLADIUS STRENZKE, 1941

luteicornis (Goetghebuer in Strenzke, 1941)

GYMNOMETRIOCNEMUS GOETGHEBUER, 1932

brumalis (Edwards, 1929)

subnudus (Edwards, 1929)

HALOCLADIUS HIRVENOJA, 1973

SUBGENUS *HALOCLADIUS* SENSU STRICTO

fucicola (Edwards, 1926)

variabilis (Staeger, 1839)

varians (Staeger, 1839)

SUBGENUS *PSAMMOCLADIUS*

HIRVENOJA, 1973

braunsi (Goetghebuer, 1942)

HELENIELLA GOUIN, 1943

ornaticollis (Edwards, 1929)

HETEROTANYTARSUS SPARCK, 1923

apicalis (Kieffer, 1921)

HETEROTRISSOCLADIUS SPARCK, 1923

grimshawi (Edwards, 1929)

marcidus (Walker, 1856)

KRENOSEMITIA THIENEMANN

AND KRÜGER, 1939

camptophleps (Edwards, 1929)

LIMNOPHYES EATON, 1875

+*angelicae* Saether, 1990

Footnote: added by Murray and Murray (2003).

+*asquamatus* Andersen, 1937

Footnote: added by Murray and Murray (2006).

+*difficilis* Brundin, 1947

Footnote: added by Langton (2004).

edwardsi Saether, 1990

Synonymy: *pumilio*: auctt. Brit., misidentification.

gurgicola (Edwards, 1929)

habilis (Walker, 1856)

minimus (Meigen, 1818)

Synonymy: ?*exiguus* (Goetghebuer, 1913).

natalensis (Kieffer, 1914)

+*ninae* Saether, 1975

Footnote: added by Langton (2004).

pentaplastus (Kieffer, 1921)

pumilio (Holmgren, 1869)

+*spinigus* Saether, 1990

Footnote: added by Langton and Ruse (2006).

MESOSMITIA BRUNDIN, 1956

flexuella (Edwards, 1929)

METRIOCNEMUS VAN DER

WULP, 1874

albolineatus (Meigen, 1818)

Synonymy: *atratulus* (Zetterstedt, 1850).

atriclavus Kieffer, 1921

beringiensis (Cranston and Oliver, 1988)

cavicola Kieffer, 1921

Synonymy: *martinii* Thienemann, 1921, nomen nudum.

Footnote: revised by Spies and Saether (2004).

eurynotus (Holmgren, 1883)

Synonymy: *hygropetricus* Kieffer, 1912.

fuscipes (Meigen, 1818)

hirticollis: Edwards, 1929, misidentification

picipes (Meigen, 1818)

+*tristellus* Edwards, 1929

Footnote: added by Langton (2004).

+*ursinus* (Holmgren, 1869)

Footnote: added by Langton (2004).

NANOCLADIUS KIEFFER, 1913

Synonymy: *Microcricotopus* Thienemann and Harnisch, 1932.

balticus (Palmen, 1959)

dichromus (Kieffer, 1906)

Synonymy: *bicolor* (Zetterstedt, 1838), nomen nudum.

Footnote: revised by Spies and Saether (2004).

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- rectinervis* (Kieffer, 1911)

ORTHOCLODIUS VAN DER WULP, 1874

SUBGENUS EUDACTYLOCLADIUS THIENEMANN, 1935

 - fuscimanus* (Kieffer in Kieffer and Thienemann, 1908)
 - +olivaceus* (Kieffer, 1911)

Footnote: added by Murray and Murray (2006).

SUBGENUS EUORTHOCLADIUS THIENEMANN, 1935

 - ashei* Soponis, 1990

Synonymy: *luteipes*: Morgan and Murray, 1988, misidentification.

 - rivicola* Kieffer, 1911
 - rivulorum* Kieffer, 1909
 - thienemanni* Kieffer in Kieffer and Thienemann, 1906.

SUBGENUS ORTHOCLODIUS SENSI STRICTO

 - dentifer* Brundin, 1947
 - frigidus* (Zetterstedt, 1838)
 - +glabripennis* (Goetghebuer, 1921)

Footnote: added by Langton (2004).

 - oblidens* (Walker, 1856)
 - obumbratus* Johannsen, 1905

Synonymy: *rhyacobius* Kieffer, 1911.

 - pedestris* Kieffer, 1909
 - rivinus* Kieffer, 1915

rubicundus (Meigen, 1818)

Synonymy: *saxicola* Kieffer, 1911.

 - +ruffoi* Rossaro and Prato, 1991

Footnote: added by Langton (2002).

 - wetterensis* Brundin, 1956

SUBGENUS POGONOCLODIUS BRUNDIN, 1956

 - consobrinus* (Holmgren, 1869)

SUBGENUS SYMPOSIOCLODIUS CRANSTON, 1982

 - +holstatis* Goetghebuer, 1937

Footnote: added by Murray and Murray (2006).

 - lignicola* Kieffer in Potthast, 1915

PARACLADIUS HIRVENOJA, 1973

 - conversus* (Walker, 1856)

PARAKIEFFERIELLA

THIENEMANN, 1936

 - bathophila* (Kieffer, 1912)
 - coronata* (Edwards, 1929)
 - +scandica* Brundin, 1956

Footnote: added by Langton (2002).

 - +smolandica* (Brundin, 1947)

Footnote: added by Langton (2002).

PARALIMNOPHYES BRUNDIN, 1956

 - longiseta* (Thienemann, 1919)

Synonymy: *hydrophilus* (Goetghebuer, 1921).

Footnote: revised by Spies and Saether (2004).

PARAMETRIOCNEMUS	SUBGENUS
GOETGHEBUER, 1932	MONOPSECTROCLADIUS
<i>stylatus</i> (Spärck, 1923)	WÜLKER, 1956
PARAPHAENOCLADIUS	<i>calcaratus</i> (Edwards, 1929)
THIENEMANN, 1924	SUBGENUS PSECTROCLADIUS
<i>exagitans</i> Johannsen, 1905	SENSU STRICTO
subspecies <i>monticola</i> Strenzke, 1950	<i>barbimanus</i> (Edwards, 1929)
<i>impensus</i> (Walker, 1856)	<i>bisetus</i> Goetghebuer, 1942
<i>irritus</i> (Walker, 1856)	<i>fennicus</i> Storå, 1939
<i>penerasus</i> (Edwards, 1929)	<i>limbatellus</i> (Holmgren, 1869)
<i>pseudirritus</i> Strenzke, 1950	Synonymy: <i>edwardsi</i> Brundin, 1949.
PARATRICHOCNEMUS SANTOS	<i>octomaculatus</i> Wülker, 1956
ABREU, 1918	<i>oligosetus</i> Wülker, 1956
+ <i>nigritus</i> (Goetghebuer, 1938)	+ <i>oxyura</i> Langton, 1985
Footnote: added by Langton (2004).	Footnote: added by Langton (2002).
<i>rufiventris</i> (Meigen, 1830)	<i>psilopterus</i> (Kieffer in Kieffer and Thienemann, 1906)
<i>skirwithensis</i> (Edwards, 1929)	<i>sordidellus</i> (Zetterstedt, 1838)
PARATRISOCNEMUS ZAVREL,	+ <i>ventricosus</i> Kieffer, 1925
1937	Footnote: added by Murray and Murray (2006).
<i>excerptus</i> (Walker, 1856)	PSEUDORTHOCNEMUS
PSECTROCLADIUS KIEFFER, 1906	GOETGHEBUER, 1932
SUBGENUS	<i>cranstoni</i> Saether and Sublette, 1983
ALLOPSECTROCLADIUS	<i>curtistylus</i> (Goetghebuer, 1921)
WÜLKER, 1956	<i>filiformis</i> (Kieffer in Kieffer and Thienemann, 1908)
<i>obvius</i> (Walker, 1856)	Synonymy: <i>?turfaceus</i> (Kieffer, 1924).
<i>platypus</i> (Edwards, 1929)	<i>rectangilobus</i> Caspers and Siebert, 1980
SUBGENUS	
MESOPSECTROCLADIUS	
LAVILLE, 1971	
<i>barbatipes</i> Kieffer, 1923	

PSEUDOSMITTIA

GOETGHEBUER, 1932

albipennis (Goetghebuer, 1921)

Synonymy: *curticosta* (Edwards, 1929).

Footnote: transferred from *Smittia* by

Saether and Ferrington (2003).

+angusta (Edwards, 1929)

Footnote: added by Murray and Baars (2006).

+obtusa Strenzke, 1960

Footnote: added by Langton (2005).

oxoniana (Edwards, 1922)

Synonymy: *recta* (Edwards, 1929).

Footnote: revised by Saether and Ferrington (2003).

scotica (Edwards, 1929)

Synonymy: *stercorarius* (De Geer, 1776).

Footnote: synonymy and transfer from *Camptocladius* by Saether and Ferrington (2003).

trilobata (Edwards, 1929)

RHEOCRICOTOPUS

THIENEMANN AND HARNISCH, 1932

SUBGENUS PSILOCRICOTOPUS

SAETHER, 1985

+atripes (Kieffer, 1913)

Footnote: added by Langton (2004).

chalybeatus (Edwards, 1929)

glabricollis (Meigen, 1830)

SUBGENUS RHEOCRICOTOPUS

SENSU STRICTO

+effusus (Walker, 1856)

Footnote: added by Langton (2002).

fusipes (Kieffer, 1909)

Synonymy: *dispar* (Goetghebuer, 1913).

RHEOSMITTIA BRUNDIN, 1956

spinicornis (Brundin, 1956)

SMITTIA HOLMGREN, 1869

Synonymy: *Orthosmittia* Goetghebuer, 1943.

aterrima (Meigen, 1818)

contingens (Walker, 1856)

edwardsi Goetghebuer, 1932

leucopogon (Meigen, 1804)

pratorum (Goetghebuer, 1927)

+superata Goetghebuer, 1939

Footnote: added by Langton (2004).

SYNORTHOCLADIUS

THIENEMANN, 1935

semivirens (Kieffer, 1909)

THALASSOSMITTIA STRENZKE

AND REMMERT, 1957

thalassophila (Bequaert and Goetghebuer, 1913)

THIENEMANNIA KIEFFER, 1909

gracilis Kieffer, 1909

THIENEMANNIELLA KIEFFER, 1911

acuticornis (Kieffer, 1912)

Synonymy: *morosa* (Edwards, 1924).

clavicornis (Kieffer, 1911)

flavescens (Edwards, 1929)

majuscula (Edwards, 1924)

+*obscura* Brundin, 1947

Footnote: added by Langton (2004).

vittata (Edwards, 1924)

TRISSOCLADIUS KIEFFER, 1908

brevipalpis Kieffer in Kieffer and Thienemann, 1908

TVETENIA KIEFFER, 1972

bavarica (Goetghebuer, 1934)

calvescens (Edwards, 1929)

discoloripes (Goetghebuer in Thienemann, 1936)

verralli (Edwards, 1929)

ZALUTSCHIA LIPINA, 1939

humphriesiae Dowling and Murray, 1980

PODONOMINAE

BOREOCHLINI

LASIODIAMESA KIEFFER, 1924

sphagnicola (Kieffer, 1925)

PODONOMINI

PAROCHLUS ENDERLEIN, 1912

Synonymy: *Podonomus*: auctt., misidentification

kiefferi (Garrett, 1925)

PRODIAMESINAE

MONODIAMESA KIEFFER, 1922

bathyphila (Kieffer, 1918)

ekmani (Brundin, 1949)

PRODIAMESA KIEFFER, 1906

olivacea (Meigen, 1818)

TANYPODINAE

ANATOPYNIINI

ANATOPYNIA JOHANNSEN, 1905

plumipes (Fries, 1823)

COELOTANYPODINI

CLINOTANYPUS KIEFFER, 1913

nervosus (Meigen, 1818)

MACROPELOPIINI

APSECTROTANYPUS FITTKAU, 1962

trifascipennis (Zetterstedt, 1838)

MACROPELOPIA THIENEMANN, 1916

adaucta Kieffer in Thienemann and Kieffer, 1916

Synonymy: *goetghebueri* (Kieffer, 1918).

nebulosa (Meigen, 1804)

notata (Meigen, 1818)

PSECTROTANYPUS KIEFFER, 1909

SUBGENUS PSECTROTANYPUS SENSU STRICTO

varius (Fabricius, 1787)

Synonymy: *?zonatus* (Fabricius, 1775).

NATARSIINI

NATARSIA FITTKAU, 1962

nugax (Walker, 1856)

punctata (Meigen, 1804)

PENTANEURINI

ABLABESMYIA JOHANNSEN, 1905

longistyla Fittkau, 1962

monilis (Linnaeus, 1758)

phatta (Egger, 1863)

ARCTOPELOPIA FITTKAU, 1962

barbitarsis (Zetterstedt, 1850)

griseipennis (van der Wulp, 1858)

CONCHAPELOPIA FITTKAU, 1957

+*hittmairorum* Michiels and
Spies, 2002

Footnote: added by Murray (2006).

melanops (Meigen, 1818)

pallidula (Meigen, 1818)

viator (Kieffer, 1911)

GUTTIPELOPIA FITTKAU, 1962

guttipennis (van der Wulp, 1861)

HAYESOMYIA MURRAY AND

FITTKAU, 1985

tripunctata (Goetghebuer, 1922)

KRENOPELOPIA FITTKAU, 1962

binotata (Wiedemann, 1817)

nigropunctata (Staeger, 1839)

LARSIA FITTKAU, 1962

atrocincta (Goetghebuer, 1942)

curticalcar (Kieffer, 1918)

MONOPELOPIA FITTKAU, 1962

tenuicalcar (Kieffer, 1918)

Synonymy: *?ferruginicollis* (Meigen,
1818).

NILOTANYPUS KIEFFER, 1923

dubius (Meigen, 1804)

PARAMERINA FITTKAU, 1962

cingulata (Stephens in Walker,
1856), preoccupied

divisa (Walker, 1856)

RHEOPELOPIA FITTKAU, 1962

eximia (Edwards, 1929)

maculipennis (Zetterstedt, 1838)

ornata (Meigen, 1838)

TELMATOPELOPIA FITTKAU,
1962

nemorum (Goetghebuer, 1921)

THIENEMANNIMYIA FITTKAU,
1957

carnea (Fabricius, 1805)

festiva (Meigen, 1838)

geijskesi (Goetghebuer, 1934)

laeta (Meigen, 1818)

lentiginosa (Fries, 1823)

northumbrica (Edwards, 1929)

pseudocarnea Murray, 1976

TRISSOPELOPIA KIEFFER, 1923

longimana (Staeger, 1839)

XENOPELOPIA FITTKAU, 1962

falcigera (Kieffer, 1911)

nigricans (Goetghebuer, 1927)

ZAVRELIMYIA FITTKAU, 1962

<i>barbatipes</i> (Kieffer, 1911)	<i>flavifrons</i> Edwards, 1929
<i>hirtimana</i> (Kieffer, 1918)	<i>lugens</i> Kieffer, 1915
<i>melanura</i> (Meigen, 1804)	<i>rufovittatus</i> (van der Wulp, 1874)
<i>nubila</i> (Meigen, 1830)	Synonymy: <i>albinervis</i> Kieffer, 1918.
PROCLADIINI	TANYPODINI
PROCLADIUS SKUSE, 1889	TANYPUS MEIGEN, 1803
SUBGENUS HOLOTANYPUS	<i>punctipennis</i> Meigen, 1818
ROBACK, 1982	<i>+vilipennis</i> (Kieffer, 1918)
<i>choreus</i> (Meigen, 1804)	Footnote: added by Langton (2002).
<i>crassinervis</i> (Zetterstedt, 1838)	
Synonymy: <i>pectinatus</i> : Murray and Ashe, 1983, misidentification; <i>barbatus</i> : auctt., misidentification.	TELMATOGETONINAE
<i>culiciformis</i> (Linnaeus, 1767)	TELMATOGETON SCHINER 1866
<i>sagittalis</i> (Kieffer, 1909)	<i>+japonicus</i> Tokunaga, 1977
<i>signatus</i> (Zetterstedt, 1850)	Footnote: added by Murray (2000).
<i>simplicistylis</i> Freeman, 1948	THALASSOMYA SCHINER, 1856
SUBGENUS PSILOTANYPUS	<i>frauenfeldi</i> Schiner, 1856
KIEFFER, 1906	

26. XYLOPHAGIDAE

The Irish fauna was reviewed by Clements and Alexander (1987) and Alexander (1993).

XYLOPHAGUS MEIGEN, 1803

ater Meigen, 1804

27. ATHERICIDAE

The Irish fauna was reviewed by Stubbs and Drake (2001).

ATHERIX MEIGEN, 1803

ibis (Fabricius, 1798)

IBISIA RONDANI, 1856
marginata (Fabricius, 1781)

Synonymy: *atherix* (Donovan, 1813).

28. RHAGIONIDAE

The Irish fauna was reviewed by Stubbs and Drake (2001).

CHRYSOPILUS MACQUART, 1826	<i>lineola</i> Fabricius, 1794
<i>cristatus</i> (Fabricius, 1775)	<i>scolopaceus</i> (Linnaeus, 1758)
RHAGIO FABRICIUS, 1775	<i>tringarius</i> (Linnaeus, 1758)
<i>annulatus</i> (De Geer, 1776)	

29. SPANIIDAE

This family was proposed by Stuckenberg (2001). The Irish fauna was reviewed by Stubbs and Drake (2001), who included it within the Rhagionidae.

PTIOLINA ZETTERSTEDT, 1842	SPANIA MEIGEN, 1830
<i>obscura</i> (Fallén, 1814)	<i>nigra</i> Meigen, 1830

30. TABANIDAE

The Irish fauna was reviewed by Stubbs and Drake (2001).

CHrysopsinae	TABANINAE
CHrysopsini	HAEMATOPOTINI
CHrysops MEIGEN, 1803	HAEMATOPOTA MEIGEN, 1803
SUBGENUS CHrysops SENSU	<i>crassicornis</i> Wahlberg, 1848
STRICTO	<i>pluvialis</i> (Linnaeus, 1758)
<i>caecutiens</i> (Linnaeus, 1758)	TABANINI
<i>relictus</i> Meigen, 1820	ATYLOTUS OSTEN SACKEN, 1876
<i>sepulcralis</i> (Fabricius, 1794)	<i>fulvus</i> (Meigen, 1804)

HYBOMITRA ENDERLEIN, 1922

- montana* (Meigen, 1820)
muehlfeldi (Brauer in Brauer
and Bergenstamm, 1880)

TABANUS LINNAEUS, 1758

- bromius* Linnaeus, 1758
sudeticus Zeller, 1842

31. STRATIOMYIDAE

The Irish fauna was reviewed by Stubbs and Drake (2001). Changes to the subfamily and tribal arrangement from that used in the British checklist and by these authors are due to Woodley (2001).

BERIDINAE

BERIS LATREILLE, 1802

- chalybata* (Forster, 1771)
clavipes (Linnaeus, 1767)
fuscipes Meigen, 1820
geniculata Haliday in Curtis,
1830
morrisii Dale, 1841
vallata (Förster, 1771)

- pantherinus* (Linnaeus, 1758)

- uliginosus* (Linnaeus, 1767)

PACHYGASTRINAЕ

PACHYGASTER MEIGEN, 1803

- atra* (Panzer, 1798)
leachii Stephens in Curtis, 1824

ZABRACHIA COQUILLETT, 1901

- tenella* (Jaennicke, 1866)

CHORISOPS RONDANI, 1856

- nagatomii* Rozkošný, 1979
tibialis (Meigen, 1820)

SARGINAE

CHLOROMYIA DUNCAN, 1837

- formosa* (Scopoli, 1763)

MICROCHRYSA LOEW, 1855

- cyaniventris* (Zetterstedt, 1842)
flavicornis (Meigen, 1822)
politula (Linnaeus, 1758)

SARGUS FABRICIUS, 1798

- bipunctatus* (Scopoli, 1763)
flavipes Meigen, 1822
iridatus (Scopoli, 1763)

NEMOTELINAE

NEMOTELUS GEOFFROY, 1762

SUBGENUS CAMTOPELTA

WILLISTON, 1917

- nigrinus* Fallén, 1817

SUBGENUS NEMOTELUS SENSU

STRICTO

- notatus* Zetterstedt, 1842

STRATIOMYINAE

OXYCERINI

OXYCERA MEIGEN, 1803

fallenii Staeger, 1844

morrissii Curtis, 1833

nigricornis Olivier, 1811

Synonymy: *formosa* Meigen, 1822.

pardalina Meigen, 1822

pygmaea (Fallén, 1817)

trilineata (Linnaeus, 1767)

VANOYIA VILLENEUVE, 1908

tenuicornis (Macquart, 1834)

STRATIOMYINI

ODONTOMYIA MEIGEN, 1803

+*angulata* (Panzer, 1798)

Footnote: added by Gittings (2007).

OPLODONTHA RONDANI, 1863

viridula (Fabricius, 1775)

STRATIOMYS GEOFFROY, 1762

singularior (Harris, 1776)

32. ACROCERIDAE

Synonymy: Cyrtidae; Ogcodidae.

The Irish fauna was reviewed by Stubbs and Drake (2001).

ACROCERINAE

ACROCERA MEIGEN, 1803

Synonymy: *Paracrocera* Mik, 1886:

name *Acrocera* restored by Nartshuk (2000).

SUBGENUS ACROCERA SENSU STRICTO

orbiculus (Fabricius, 1787)

Synonymy: *globulus* (Panzer, 1804).

33. BOMBYLIIDAE

The Irish fauna was reviewed by Stubbs and Drake (2001).

BOMBYLIINAE

BOMBYLIUS LINNAEUS, 1758

canescens Mikan, 1796

major Linnaeus, 1758

VILLA LIOY, 1864

modesta (Meigen, 1820)

PHTHIRIINAE

PHTHIRIA MEIGEN, 1803

pulicaria (Mikan, 1796)

EXOPROSOPINAE

34. THEREVIDAE

The Irish fauna was reviewed by Stubbs and Drake (2001).

THEREVINAЕ

ACROSATHE IRWIN AND

LYNEBORG, 1981

annulata (Fabricius, 1805)

DIALINEURA RONDANI, 1856

anilis (Linnaeus, 1761)

THEREVA LATREILLE, 1796

bipunctata Meigen, 1820

nobilis (Fabricius, 1775)

35. SCENOPINIDAE

The Irish fauna was reviewed by Stubbs and Drake (2001).

SCENOPINUS LATREILLE, 1802

niger (De Geer, 1776)

fenestralis (Linnaeus, 1758)

36. ASILIDAE

The Irish fauna was reviewed Stubbs and Drake (2001) and previously by Speight (1987b).

ASILINAE

MACHIMUS LOEW, 1849

Synonymy: *Epitriptus* Loew, 1849.

cowini (Hobby, 1946)

NEOITAMUS OSTEN SACKEN,

1878

cyanurus (Loew, 1849)

PHILONICUS LOEW, 1849

albiceps (Meigen, 1820)

37. ATELESTIDAE

This is a small family proposed by Chvála (1983) to comprise genera earlier placed in the Empididae (e.g. in Collin, 1961) or in the case of the one Irish genus, sometimes (as in Kloet and Hincks, 1976) in the Platypezidae, under which Chandler (1976b) cited Irish records.

ATELESTUS WALKER, 1837

pulicarius (Fallén, 1816)

38. HYBOTIDAE

The Irish fauna was reviewed, then treated as part of Empididae, by Chandler (1978d) and checklist by Lavery *et al.* (1993). In the recognition of this family, the work of Chvála (1983) is again followed. The subfamily and tribal arrangement follows Sinclair and Cumming (2006).

HYBOTINAE

BICELLARIINI

***BICELLARIA* MACQUART, 1823**

Synonymy: *Cyrtoma* Meigen, 1824.

intermedia Lundbeck, 1910

nigra (Meigen, 1824)

pilosa Lundbeck, 1910

simplicipes (Zetterstedt, 1842)

spuria (Fallén, 1816)

Synonymy: *melaena* (Haliday, 1833).

vana Collin, 1926

HYBOTINI

***HYBOS* MEIGEN, 1803**

culiciformis (Fabricius, 1775)

femoratus (Müller, 1776)

OCYDROMIINAE

OCYDROMIINI

***LEPTOPEZA* MACQUART, 1834,**

JUSTIFIED EMENDATION

flavipes (Meigen, 1820)

***OCYDROMIA* MEIGEN, 1820**

glabricula (Fallén, 1816)

***OROPEZELLA* COLLIN, 1926**

sphenoptera (Loew, 1873)

OEDALEINAE

***EUTHYNEURA* MACQUART, 1836**

halidayi Collin, 1926

myricae Haliday in Walker, 1851

+myrtilli Macquart, 1836

Footnote: added by Alexander and

Chandler (in press).

***OEDALEA* MEIGEN, 1820**

flavipes Zetterstedt, 1842

stigmatella Zetterstedt, 1842

tibialis Macquart, 1827

zetterstedti Collin, 1926

TRICHININAE

***TRICHINA* MEIGEN, 1830**

bilobata Collin, 1926

clavipes Meigen, 1830

elongata Haliday, 1833

- opaca* Loew, 1864
pallipes (Zetterstedt, 1838)
TRICHINOMYIA TUOMIKOSKI, 1959
flavipes (Meigen, 1830)

TACHYDROMIINAE

DRAPETINI

CHERSODROMIA HALIDAY IN WALKER, 1851

 - alata* (Walker, 1835)
 - arenaria* (Haliday, 1833)
 - +*cursitans* (Zetterstedt, 1819)

Footnote: added by Drake (2001a).

 - hirta* (Walker, 1835)
 - incana* Haliday in Walker, 1851
 - speculifera* Haliday in Walker, 1851

CROSSOPALPUS BIGOT, 1857

 - curvipes* (Meigen, 1822)

Synonymy: *aterrimus* (Haliday in Curtis, 1832).

 - humilis* (Frey, 1913)
 - nigritellus* (Zetterstedt, 1842)

DRAPETIS MEIGEN, 1822

SUBGENUS DRAPETIS SENSU STRICTO

 - parilis* Collin, 1926

SUBGENUS ELAPHROPEZA MACQUART, 1827

 - ephippiata* (Fallén, 1815)

STILPON LOEW, 1859

 - graminum* (Fallén, 1815)
 - lunatus* (Haliday in Walker, 1851)
 - nubilus* Collin, 1926

Synonymy: *lunatus*: Walker, 1851, plate 5, misidentification.

 - subnubilus* Chvála, 1988

SYMBALLOPHTHALMINI

SYMBALLOPHTHALMUS

BECKER, 1889

 - fuscitarsis* (Zetterstedt, 1859)

Synonymy: *scapularis* Collin, 1961.

TACHYDROMIINI

PLATYPALPUS MACQUART, 1827

Synonymy: *Tachydromia*: auctt., misidentification.

 - agilis* (Meigen, 1822)
 - albicornis* (Zetterstedt, 1842)

Footnote: added by Nash (1989).

 - albiseta* (Panzer, 1806)
 - albocapillatus* (Fallén, 1815)
 - annulipes* (Meigen, 1822)
 - australominutus* Grootaert, 1989
 - calceatus* (Meigen, 1822)
 - candicans* (Fallén, 1815)
 - ciliaris* (Fallén, 1816)
 - clarandus* (Collin, 1926)
 - cothurnatus* Macquart, 1827
 - cursitans* (Fabricius, 1775)
 - +*excisus* (Becker, 1907)

Footnote: added by Chandler *et al.*
(2002).

- exilis* (Meigen, 1822)
 - laticinctus* Walker, 1851
 - longicornis* (Meigen, 1822)
 - longiseta* (Zetterstedt, 1842)
 - luteus* (Meigen, 1804)
 - maculipes* (Meigen, 1822)
 - major* (Zetterstedt, 1842)
 - minutus* (Meigen, 1804)
 - nigritarsis* (Fallén, 1816)
- Synonymy: *comptus* Walker, 1837.
- notatus* (Meigen, 1822)
 - optivus* (Collin, 1926)
 - pallidiventris* (Meigen, 1822)
 - pallipes* (Fallén, 1815)
 - parvicauda* (Collin, 1926)
 - pectoralis* (Fallén, 1815)

- pseudofulvipes* (Frey, 1909)
Synonymy: *coarctatus* (Collin, 1926).
- pulicarius* (Meigen, 1830)
- strigifrons* (Zetterstedt, 1849)
- verralli* (Collin, 1926)
- TACHYDROMIA MEIGEN, 1803**
- Synonymy: *Sicodus* Rafinesque, 1815.
 - aemula* (Loew, 1864)
 - connexa* Meigen, 1822
 - halidayi* (Collin, 1926)
- Synonymy: *morio*: Walker, 1851,
misidentification.
 - umbrarum* Haliday, 1833
- Synonymy: *cimicoides*: Walker, 1851,
misidentification.
- TACHEYPEZA MEIGEN, 1830**
- nubila* (Meigen, 1804)

39. EMPIDIDAE

The Irish fauna was reviewed by Chandler (1978d) and checklist by Lavery *et al.* (1993). In the composition of this family, the work of Chvála (1983) is again followed and it is restricted to the subfamilies Empidinae, Hemerodromiinae and Clinocerinae of Kloet and Hincks (1976), with the exclusion of *Microphor* (referred initially to Microphoridae and now to Dolichopodidae). The composition of the Hemerodromiinae and Clinocerinae follows Sinclair (1995); he also proposed a subfamily Trichopezinae for *Trichopeza* but the subfamily and tribal arrangement here follows Sinclair and Cumming (2006), who transferred Trichopezinae to the family Brachystomatidae.

CLINOCERINAE

CLINOCERA MEIGEN, 1803

Synonymy: *Hydrodromia* Macquart,
1835.

<i>fontinalis</i> (Haliday, 1833)	<i>lucida</i> Zetterstedt, 1838
<i>nigra</i> Meigen, 1804	<i>verralli</i> Collin, 1927
<i>stagnalis</i> (Haliday, 1833)	
DOLICHOCEPHALA MACQUART, 1823	SUBGENUS COPTOPHLEBIA BEZZI, 1909
Synonymy: <i>Leptosceles</i> Haliday, 1833.	
<i>guttata</i> (Haliday, 1833)	<i>albinervis</i> Meigen, 1822
Synonymy: <i>exoleta</i> (Haliday, 1833).	
<i>irrorata</i> (Fallén, 1816)	SUBGENUS EMPIS SENSU STRICTO
<i>oblongoguttata</i> (Dale, 1878)	<i>aestiva</i> Loew, 1867
Footnote: added by Drake and Chandler (1997).	<i>bicuspidata</i> Collin, 1927
KOWARZIA MIK, 1881	<i>chooptera</i> Meigen, 1804
<i>bipunctata</i> (Haliday, 1833)	<i>nigripes</i> Fabricius, 1794
WIEDEMANNIA ZETTERSTEDT, 1838	<i>nuntia</i> Meigen, 1838
SUBGENUS CHAMAEDIPSIA MIK, 1881	<i>pennipes</i> Linnaeus, 1758
<i>lota</i> Walker, 1856, justified emendation	<i>planetica</i> Collin, 1927
Synonymy: <i>lotae</i> Haliday in Walker, 1851.	<i>rufiventris</i> Meigen, 1838
SUBGENUS WIEDEMANNIA SENSU STRICTO	Footnote: added by Chandler (1986b).
<i>bistigma</i> (Curtis, 1834)	SUBGENUS EUEMPIS FREY, 1953
<i>insularis</i> Collin, 1927	<i>tessellata</i> Fabricius, 1794
EMPIDINAE	SUBGENUS KRITEMPIS COLLIN, 1926
EMPIS LINNAEUS, 1758	<i>livida</i> Linnaeus, 1758
SUBGENUS ANACROSTICHUS BEZZI, 1909	SUBGENUS LEPTEMPIS COLLIN, 1926
	<i>grisea</i> Fallén, 1816
	SUBGENUS PACHYMERIA STEPHENS, 1829
	<i>femorata</i> Fabricius, 1798
	SUBGENUS PLATYPTERA MEIGEN, 1803
	<i>borealis</i> Linnaeus, 1758

SUBGENUS POLYBLEPHARIS

BEZZI, 1909

[*opaca* Meigen, 1804]

**SUBGENUS XANTHEMPIS BEZZI,
1909**

digramma Meigen in Gistl, 1835

lutea Meigen, 1804

scutellata Curtis, 1835

stercorea Linnaeus, 1761

trigramma Wiedemann in
Meigen, 1822

HILARA MEIGEN, 1822

anglodanica Lundbeck, 1913

+*apta* Collin, 1927

Footnote: added by Chandler *et al.*
(2000).

beckeri Strobl, 1892

brevistyla Collin, 1927

chorica (Fallén, 1816)

clavipes (Harris, 1780)

Synonymy: *matrona* Haliday, 1833.

cornicula Loew, 1873

flavipes Meigen, 1822

galactoptera Strobl, 1910

intermedia (Fallén, 1816)

interstincta (Fallén, 1816)

litorea (Fallén, 1816)

longifurca Strobl, 1892

Synonymy: *monedula* Collin, 1927.

Footnote: revised by Chvála (2004).

longivittata Zetterstedt, 1842

lundbecki Frey, 1913

manicata Meigen, 1822

maura (Fabricius, 1776)

morata Collin, 1927

nigrina (Fallén, 1816)

obscura Meigen, 1822

quadriseta Collin, 1927

quadrifasciata Chvála, 2002

Synonymy: *quadrivittata*: auctt.,
misidentification.

Footnote: revised by Chvála (2002).

rejecta Collin, 1927

subpollinosa Collin, 1927

thoracica Macquart, 1827

RHAMPHOMYIA MEIGEN, 1822

SUBGENUS ACLONEMPIS

COLLIN, 1926

albohirta Collin, 1926

longipes (Meigen, 1804)

SUBGENUS AMYDRONEURA

COLLIN, 1926

erythrophthalma Meigen, 1830

gibba (Fallén, 1816)

hirsutipes Collin, 1926

Footnote: probably a form of *R.*

erythrophthalma.

SUBGENUS HOLOCLERA

SCHINER, 1860

caliginosa Collin, 1926

culicina (Fallén, 1816)

flava (Fallén, 1816)

- lamellata* Collin, 1926
nigripennis (Fabricius, 1794)
sciarina (Fallén, 1816)
umbripennis Meigen, 1822
variabilis (Fallén, 1816)

SUBGENUS LUNDSTROEMIELLA
FREY, 1922

hybotina Zetterstedt, 1838

SUBGENUS MEGACYTTARUS
BIGOT, 1880

crassirostris (Fallén, 1816)
maculipennis Zetterstedt, 1842

SUBGENUS PARARHAMPHOMYIA
FREY, 1922

caesia Meigen, 1822
geniculata Meigen, 1830
pilifer Meigen, 1838

Synonymy: *dentipes* Zetterstedt, 1842.

simplex Zetterstedt, 1849
tarsata Meigen, 1822
tibiella Zetterstedt, 1842

SUBGENUS RHAMPHOMYIA
SENSU STRICTO

nitidula Zetterstedt, 1842
[*spinipes* (Fallén, 1816)]
stigmosa Macquart, 1827
subcinerascens Collin, 1926

Synonymy: *cinerascens*: auctt., misidentification.

sulcata (Meigen, 1804)
sulcatina Collin, 1926

+*tibialis* Meigen, 1822

Footnote: added by Withers (2002a).

HEMERODROMIINAE
CHELIPODINI
CHELIPODA MACQUART, 1823

albiseta (Zetterstedt, 1838)
vocatoria (Fallén, 1816)

PHYLLODROMIA ZETTERSTEDT,
1837

melanocephala (Fabricius, 1794)

HEMERODROMIINI
CHELIFERA MACQUART, 1823

concinnicauda Collin, 1927
diversicauda Collin, 1927
pectinicauda Collin, 1927
precatoria (Fallén, 1816)
+*stigmatica* (Schiner, 1862)

Footnote: added by Chandler *et al.* (2000).

trapezina (Zetterstedt, 1838)

Synonymy: *melanocephala*: (Haliday, 1833), misidentification; *flavella*: (Haliday *in* Walker, 1851), misidentification.

HEMERODROMIA MEIGEN, 1822

+*adulatoria* Collin, 1927

Footnote: added by Withers (2002a).

baetica Collin, 1927
oratoria (Fallén, 1816)
raptoria Meigen, 1830

***unilineata* Zetterstedt, 1842**

Synonymy: *Rhagas* Agassiz, 1846,
emendation.

SUBFAMILY INCERTAE SEDIS

Footnote: included in Oreogetoninae by
Chandler (1998b).

***RAGAS* WALKER, 1837**

***unica* Walker, 1837**

40. BRACHYSTOMATIDAE

The recognition of this family follows Sinclair and Cumming (2006). The Irish fauna was reviewed by Chandler (1978d) and checklistied by Lavery *et al.* (1993), both of whom included this group in Empididae.

TRICHOPEZINAE

Westwood, 1840.

***GLOMA* MEIGEN, 1822**

***immaculata* Haliday, 1833**

***fuscipennis* Meigen, 1822**

***TRICHOPEZA* RONDANI, 1856**

***HELEODROMIA* HALIDAY, 1833**

***longicornis* (Meigen, 1822)**

Synonymy: *Sciodromia* Haliday in

41. DOLICHOPODIDAE

The Irish Dolichopodidae were reviewed by Dyte (1969), while the Irish Microphorinae were reviewed under Empididae by Chandler (1978d) and checklistied by Lavery *et al.* (1993). The family Microphoridae was separated from the Empididae by Chvála (1983) and recognised in the Palaearctic Catalogue (Chvála 1989) and by Chandler (1998b), with the indication that it was closer to the Dolichopodidae. More recently, its inclusion within the Dolichopodidae has been proposed by Sinclair and Cumming (2006), who are followed here. Relationships within the Dolichopodidae are otherwise far from clear; all workers have recognised a moderately large number of subfamilies and the composition of some of them is still controversial and the other nine subfamilies recognised here are constituted as in Chandler (1998b), who discussed the various difficulties involved.

ACHALCINAE

ACHALCUS LOEW, 1857

+*britannicus* Pollet, 1996

Footnote: added by Speight (2005).

cinereus (Haliday in Walker, 1851)

flavicollis (Meigen, 1824)

melanotrichus Mik, 1878

Footnote: added by Speight (1987a).

+*vaillanti* Brunhes, 1987

Footnote: added by Speight (2004).

DIAPHORINAE

ARGYRA MACQUART, 1834

Synonymy: *Porphyrops* Meigen, 1824;
Leucostola Loew, 1857.

argentina (Meigen, 1824)

[*argyria* (Meigen, 1824)]

Synonymy: *argentella* (Zetterstedt, 1843).

diaphana (Fabricius, 1775)

elongata (Zetterstedt, 1843)

Footnote: confirmed by Blackith *et al.* (1990).

leucocephala (Meigen, 1824)

Synonymy: *fulgens* (Haliday, 1832).

perplexa Becker, 1918

vestita (Wiedemann, 1817)

CHRYSOTUS MEIGEN, 1824

blepharoscelis Kowarz, 1874

Footnote: added by Blackith *et al.*

(1990).

cilipes Meigen, 1824

femoratus Zetterstedt, 1843

gramineus (Fallén, 1823)

Synonymy: *nigripes*: Haliday in Walker, 1851, misidentification;
microcerus Kowarz, 1874; *varians* Kowarz, 1874.

neglectus (Wiedemann, 1817)

obscuripes Zetterstedt, 1838

Synonymy: *kowarzi* Lundbeck, 1912.

[*pulchellus* Kowarz, 1874]

DIAPHORUS MEIGEN, 1824

nigricans Meigen, 1824

oculatus (Fallén, 1823)

MELANOSTOLUS KOWARZ, 1884

melancholicus (Loew, 1869)

Footnote: added by Speight and Meuffels (1989).

DOLICHOPODINAE

DOLICHOPUS LATREILLE, 1796

Synonymy: *Hygroceleuthus* Loew, 1857.

Footnote: subgenus *Hygroceleuthus* synonymised with *Dolichopus* *sensu stricto* by Pollet *et al.* (2004).

SUBGENUS DOLICHOPUS

LATREILLE, 1796

- acuticornis* Wiedemann, 1817**
- [***arbustorum* Stannius, 1831]**
- atratus* Meigen, 1824**
- atripes* Meigen, 1824**
- brevipennis* Meigen, 1824**
- campestris* Meigen, 1824**
- Synonymy: *fulgidus*: Haliday in Walker, 1851, misidentification.
- claviger* Stannius, 1831**
- clavipes* Haliday, 1832**
- Synonymy: *fusipes* Haliday, 1832.
- discifer* Stannius, 1831**
- Synonymy: *patellatus* Haliday, 1833.
- festivus* Haliday, 1832**
- griseipennis* Stannius, 1831**
- Synonymy: *nitidus*: Haliday, 1833, misidentification.
- latilimbatus* Macquart, 1827**
- Synonymy: *latelimbatus*, emendation.
- Footnote: added by Speight (1983a).
- latipennis* Fallén, 1823**
- lepidus* Staeger, 1842**
- Synonymy: *picipes*: Haliday in Walker, 1851, misidentification.
- [linearis* Meigen, 1824]**
- longicornis* Stannius, 1831**
- Synonymy: *acuticornis*: Haliday, 1835, misidentification.
- longitarsis* Stannius, 1831**
- Synonymy: *equestris* Haliday, 1832.
- melanopus* Meigen, 1824**
- nitidus* Fallén, 1823**
- Synonymy: *jucundus* Haliday, 1833.
- nubilus* Meigen, 1824**
- Synonymy: *actaeus* Haliday, 1832; *inquinatus* Haliday, 1832.
- pennatus* Meigen, 1824**
- phaeopus* Haliday in Walker, 1851**
- picipes* Meigen, 1824**
- Synonymy: *fastuosus* Haliday, 1832.
- planitarsis* Fallén, 1823**
- plumipes* (Scopoli, 1763)**
- popularis* Wiedemann, 1817**
- rupestris* Haliday, 1833**
- sabinus* Haliday, 1838**
- Synonymy: *sabinus* Haliday in Curtis, 1837, nomen nudum.
- signatus* Meigen, 1824**
- signifer* Haliday, 1838**
- Synonymy: *signifer* Haliday in Curtis, 1837, nomen nudum; *punctum*: Haliday in Walker, 1851, misidentification.
- simplex* Meigen, 1824**
- Synonymy: *thalassinus* Haliday, 1832.
- subpennatus* d'Assis-Fonseca, 1976**
- trivialis* Haliday, 1832**
- ungulatus* (Linnaeus, 1758)**
- urbanus* Meigen, 1824**
- vitripennis* Meigen, 1824**
- wahlbergi* Zetterstedt, 1843**

SUBGENUS *MACRODOLICHOPUS*
STACKELBERG, 1933

diadema Haliday, 1832

ETHIROMYIA BROOKS IN
BROOKS AND WHEELER, 2005

chalybea (Wiedemann, 1817)

Footnote: transferred to new genus by
Brooks and Wheeler (2005).

GYMNOPTERNUS LOEW, 1857

Footnote: raised to generic rank by
Pollet (2004).

aerosus (Fallén, 1823)

Synonymy: *dahlbomi* (Zetterstedt,
1843).

+*angustifrons* (Staeger, 1842)

Footnote: added by Drake (2001a).

assimilis (Staeger, 1842)

+*blankaartensis* Pollet, 1990

Footnote: added by Drake (2001a).

celer (Meigen, 1824)

Synonymy: *sarus* (Haliday, 1832).

+*chetifer* (Walker, 1859)

Footnote: added by Speight (2004).

cupreus (Fallén, 1823)

metallicus (Stannius, 1831)

HERCOSTOMUS LOEW, 1857

germanus (Wiedemann, 1817)

Footnote: added by Speight (1983a).

nanus (Macquart, 1827)

Footnote: added by Speight *et al.*
(1992).

nigripennis (Fallén, 1823)

MUSCIDIDEICUS BECKER, 1917

praetextatus (Haliday, 1855)

POECILOBOTHRUS MIK, 1878

nobilitatus (Linnaeus, 1767)

SYBISTROMA MEIGEN, 1824

Synonymy: *Hypophyllus* Haliday, 1832.

crinipes Staeger, 1842

Footnote: added by Blackith *et al.*
(1990).

discipes (Germar, 1821)

obscurellum (Fallén, 1823)

TACHYTRECHUS HALIDAY IN
WALKER, 1851

consobrinus (Haliday in Walker,
1851)

Synonymy: *plumipes*: (Haliday, 1833,
not 1832), misidentification.

insignis (Stannius, 1831)

notatus (Stannius, 1831)

Synonymy: *plumipes*: (Haliday, 1832,
not 1833), misidentification; *litoreus*
(Haliday, 1833).

HYDROPHORINAE

APHROSYLUS HALIDAY IN
WALKER, 1851

celtiber Haliday, 1855

ferox Haliday in Walker, 1851

raptor Haliday in Walker, 1851

HYDROPHORUS FALLÉN, 1823

- albiceps* Frey, 1915** ***MEDETERA* FISCHER VON WALDHEIM, 1819**
Synonymy: *binotatus*: Haliday *in* Walker, 1851, misidentification.
- balticus* (Meigen, 1824)** ***abstrusa* Thuneberg, 1955**
***bipunctatus* (Lehmann, 1822)** Footnote: added by Chandler (1982b).
- litoreus* Fallén, 1823** ***dendrobaena* Kowarz, 1877**
***nebulosus* Fallén, 1823** ***impigra* Collin, 1941**
Synonymy: *conspersus* (Haliday, 1832). Footnote: added by Chandler (1982b).
- oceanus* (Macquart, 1838)** ***jacula* (Fallén, 1823)**
Synonymy: *inaequalipes*: Haliday *in* Walker, 1851, misidentification.
- praecox* (Lehmann, 1822)** ***muralis* Meigen, 1824**
***LIANCALUS* LOEW, 1857** ***petrophiloides* Parent, 1925**
***virens* (Scopoli, 1763)** ***saxatilis* Collin, 1941**
***MACHAERIUM* HALIDAY, 1832** ***+tristis* (Zetterstedt, 1838)**
***maritimae* Haliday, 1832** Footnote: added by Alexander and Chandler (in press).
- ORTHOCERATIUM* SCHRANK, 1803** ***truncorum* Meigen, 1824**
***lacustre* (Scopoli, 1763)** ***SYSTEMUS* LOEW, 1857**
Synonymy: *formosum* (Haliday, 1832), preoccupied. ***leucurus* Loew, 1859**
Footnote: added by Speight (1987a).
- SCELLUS* LOEW, 1857** ***+mallochi* MacGowan, 1997**
***notatus* (Fabricius, 1781)** Synonymy: *alpinus* Vaillant, 1978:
***SCHOENOPHILUS* MIK, 1878** *Speight et al.*, 1992, misidentification.
***versutus* (Haliday *in* Walker, 1851)** Footnote: corrected by Alexander *et al.* (in press).
- THINOPHILUS* WAHLBERG, 1844** ***pallipes* (von Roser, 1840)**
***ruficornis* (Haliday, 1838)** Synonymy: *pallidus* Vaillant, 1978.
Footnote: revised by Kassebeer (1998).
Footnote: added by Speight (1987a) and as *pallidus* by Speight and Meuffels (1989).
- MEDETERINAE**

THRYPICUS GERSTÄCKER, 1864

bellus Loew, 1869

Footnote: added by Blackith *et al.*
(1990).

+*nigricauda* Wood, 1913

Footnote: added by Withers (2002a).

MICROPHORINAE

MICROPHORINAE

MICROPHOR MACQUART, 1827

Synonymy: *Microphorus* Macquart,
1834; *Microphora* Zetterstedt, 1842.

crassipes Macquart, 1827

holosericeus (Meigen, 1804)

NEURIGONINAE

NEURIGONA RONDANI, 1856

pallida (Fallén, 1823)

RHAPHIINAE

RHAPHIUM MEIGEN, 1803

Synonymy: *Porphyrops*: auctt.,
misidentification; *Perithinus* Haliday,
1832, unavailable; *Xiphandrium* Loew,
1857.

albomaculatum (Becker, 1891)

Synonymy: *fissum*: Haliday *in* Walker,
1851, misidentification.

appendiculatum Zetterstedt, 1849

Synonymy: *cupreum*: Haliday *in*
Walker, 1851, misidentification.

austum Loew, 1857

Footnote: added by Speight and Lavery
(1992).

brevicornis Curtis, 1835

caliginosum Meigen, 1824

commune (Meigen, 1824)

consobrinum Zetterstedt, 1843

Synonymy: *rufipes*: (Haliday, 1832),
misidentification; *fulvipes*: Haliday *in*
Walker, 1851, misidentification.

crassipes (Meigen, 1824)

elegantulum (Meigen, 1824)

fasciatum Meigen, 1824

fascipes (Meigen, 1824)

Synonymy: *insulsum* (Haliday, 1832).

laticorne (Fallén, 1823)

longicornis (Fallén, 1823)

monotrichum Loew, 1850

Synonymy: *macrocerum*: Haliday *in*
Walker, 1851, misidentification.

+*nasutum* (Fallén, 1823)

Footnote: added by Speight (2007).

riparium (Meigen, 1824)

Synonymy: *praerosum* Loew, 1850;
tenuis (Verrall, 1876).

Footnote: added by Speight (1983a).

SCIAPODINAE

SCIAPUS ZELLER, 1842

Synonymy: *Psilopus* Meigen, 1824,
preoccupied; *Sciopus*: error.

<i>platypterus</i> (Fabricius, 1805)	Footnote: introduced, New Zealand species; added and status discussed by Chandler (1996, 1999b).
<i>wiedemanni</i> (Fallén, 1823)	
SYMPYCNINAE	
<i>ANEPSIOMYIA</i> BEZZI, 1902	
<i>flaviventris</i> (Meigen, 1824)	+ <i>aeneicoxa</i> (Meigen, 1824) Footnote: added by Withers (2002a).
<i>CAMPSICNEMUS</i> HALIDAY IN WALKER, 1851	<i>cirripes</i> (Haliday <i>in</i> Walker, 1851) Synonymy: <i>cirrhipes</i> : auctt., emendation.
Synonymy: <i>Camptosceles</i> Haliday, 1831, suppressed.	
<i>alpinus</i> (Haliday, 1833)	<i>desoutteri</i> Parent, 1925
<i>armatus</i> (Zetterstedt, 1849)	<i>spiculatus</i> Gerstäcker, 1864
Synonymy: <i>prodromus</i> (Haliday, 1832), preoccupied.	SYNTORMON LOEW, 1857
<i>compeditus</i> Loew, 1857	Synonymy: <i>Plectropus</i> Haliday, 1832, preoccupied; <i>Eutarsus</i> Loew, 1857, preoccupied; <i>Synarthrus</i> Loew, 1857; <i>Bathycranium</i> Strobl, 1892, synonymy by Blackith <i>et al.</i> (1995); <i>Drymonoeca</i> Becker, 1907, status revised, synonym. not subgenus in Negrobov (1975).
Footnote: added by Speight and Meuffels (1989).	
<i>curvipes</i> (Fallén, 1823)	<i>aulicum</i> (Meigen, 1824)
<i>dasygnemus</i> Loew, 1857	<i>bicolorellum</i> (Zetterstedt, 1843)
Footnote: added by Chandler (1989a).	Synonymy: <i>luteorne</i> : Blackith, Blackith and Speight, 1990, misidentification.
<i>loripes</i> (Haliday, 1832)	
<i>pusillus</i> (Meigen, 1824)	
<i>scambus</i> (Fallén, 1823)	
CHYSOTIMUS LOEW, 1857	
<i>molliculus</i> (Fallén, 1823)	Footnote: revised by Speight <i>et al.</i> (1995).
MICROMORPHUS MIK, 1878	
<i>albipes</i> (Zetterstedt, 1843)	<i>denticulatum</i> (Zetterstedt, 1843)
MICROPYGUS BICKEL AND DYTE, 1989	<i>mikii</i> Strobl, 1899
<i>vagans</i> Parent, 1933	Footnote: added by Speight (1986a).

<i>monile</i> (Haliday in Walker, 1851)	Footnote: added by Speight and Lavery
<i>pallipes</i> (Fabricius, 1794)	(1992).
<i>pumilum</i> (Meigen, 1824)	<i>spinigerellus</i> (Zetterstedt, 1843)
<i>setosum</i> Parent, 1938	XANTHOCHLORUS LOEW, 1857
Footnote: added by Speight and Meuffels (1989).	Synonymy: <i>Leptopus</i> Haliday, 1852, preoccupied.
<i>sulcipes</i> (Meigen, 1824)	<i>ornatus</i> (Haliday, 1832)
<i>tarsatum</i> (Fallén, 1823)	<i>tenellus</i> (Wiedemann, 1817)
<i>zelleri</i> (Loew, 1850)	Synonymy: <i>flavellus</i> (Zetterstedt, 1843).
TEUCHOPHORUS LOEW, 1857	
Synonymy: <i>Teucophorus</i> , error.	
monacanthus Loew, 1859	

42. OPETIIDAE

This family has been recognised for the single genus *Opetia*, included in Platypezidae in Kloet and Hincks (1976) and was accepted by Chandler (2001b).

OPETIA MEIGEN, 1830	Synonymy: <i>lonchopteroides</i> Haliday in
nigra Meigen, 1830	Curtis, 1834.

43. PLATYPEZIDAE

Synonymy: Clythiidae.

The Irish fauna was reviewed by Chandler (1976b). The composition of the Platypezidae here follows Chandler (2001b), who excluded *Opetia* (now Opetiidae) and *Atelestus* (now Atelestidae in the Empidoidea), both included in that review.

CALLOMYIINAE	<i>viduella</i> (Zetterstedt, 1838)
Synonymy: Platypezininae.	+ <i>woodella</i> Chandler in Vaňhara, 1982
AGATHOMYIA VERRALL, 1901	
unicolor Oldenberg, 1928	Footnote: added by Chandler <i>et al.</i>
Footnote: added by Chandler (1982a).	(2002).

CALLOMYIA MEIGEN, 1804

amoena Meigen, 1824

elegans Meigen, 1804

Synonymy: *leptiformis* (Fallén, 1810).

speciosa Meigen, 1824

MICROSANIINAE

**MICROSANIA ZETTERSTEDT,
1837**

pectipennis (Meigen, 1830)

PLATYPEZINAE

BOLOPUS ENDERLEIN, 1932

Synonymy: *Orthovenia* Kessel and
Buegler, 1972.

furcatus (Fallén, 1826)

LINDNEROMYIA KESSEL, 1966

Synonymy: *Plesioclythia* Kessel and
Maggioncalda, 1968.

dorsalis (Meigen, 1804)

**PARAPLATYPEZA KESSEL AND
MAGGIONCALDA, 1968**

atra (Meigen, 1804)

PLATYPEZA MEIGEN, 1803

Synonymy: *Clythia* Meigen, 1800,
suppressed.

consobrina Zetterstedt, 1844

fasciata Meigen, 1804

**POLYPORIVORA KESSEL AND
MAGGIONCALDA, 1968**

ornata (Meigen, 1838)

Synonymy: *infumata* (Haliday, 1838).

picta (Meigen, 1830)

Footnote: added by Speight *et al.*
(1990).

PROTOCLYTHIA KESSEL, 1949

modesta (Zetterstedt, 1844)

rufa (Meigen, 1830)

44. PHORIDAE

Schmitz (1938) reviewed the Irish species and provided a basis for knowledge of the fauna. More recently the British species have been revised by Disney (1983, 1989), who referred to occurrence in Ireland, often citing county records but omitted reference to Ireland in the case of species stated to be “widespread in the British Isles”. Disney (1991) indicated occurrence in Ireland in those cases.

ANEVRINA LIOY, 1864

thoracica (Meigen, 1804)

Synonymy: *dimidiata* (Meigen, 1830).

unispinosa (Zetterstedt, 1860)

Synonymy: *fennica* (Becker, 1901).

BECKERINA MALLOCH, 1910

umbrimargo (Becker, 1901)

BOROPHAGA ENDERLEIN, 1924

Synonymy: *Peromitra* Enderlein, 1924.

incrassata (Meigen, 1830)

subsultans (Linnaeus, 1767)

Synonymy: *okellyi* Schmitz, 1937.

CHAETOPLEUROPHORA

SCHMITZ, 1922

erythronota (Strobl, 1892)

spinosior Schmitz, 1938

CONICERA MEIGEN, 1830

dauci (Meigen, 1830)

Synonymy: *atra* Meigen, 1830.

floricola Schmitz, 1938

schnittmanni Schmitz, 1926

similis (Haliday, 1833)

tarsalis Schmitz, 1920

tibialis Schmitz, 1925

DIPLONEVRA LIOY, 1864

concinna (Meigen, 1830)

florescens (Turton, 1801)

Synonymy: *floreæ* (Fabricius, 1794),

preoccupied.

funebris (Meigen, 1830)

nitidula (Meigen, 1830)

GYMNOPHORA MACQUART, 1835

arcuata (Meigen, 1830)

Synonymy: *debilis* (Haliday, 1833).

GYMNOPTERA LIOY, 1864

longicostalis Schmitz, 1933

MEGASELIA RONDANI, 1856

Synonymy: *Aphiochaeta* Brues, 1903.

aequalis (Wood, 1909)

albicans (Wood, 1908)

albicaudata (Wood, 1910)

alticolella (Wood, 1909)

altifrons (Wood, 1909)

analis (Lundbeck, 1920)

+angusta (Wood, 1909)

Footnote: added by Withers (2002a).

basispinata (Lundbeck, 1920)

+bifida Disney, 1983

Footnote: added by Withers (2002a).

bovista (Gimmerthal, 1848)

brevicostalis (Wood, 1910)

breviterga (Lundbeck, 1920)

brunneipennis Costa, 1857

campestris (Wood, 1908)

ciliata (Zetterstedt, 1848)

cinerea Schmitz, 1938

cinereifrons (Strobl, 1910)

coacta (Lundbeck, 1920)

collini (Wood, 1909)

conformis (Wood, 1909)

crassipes (Wood, 1909)

dahli (Becker, 1901)

Synonymy: *hibernica* Schmitz, 1938.

discreta (Wood, 1909)

diversa (Wood, 1909)

dubitalis (Wood, 1908)

emarginata (Wood, 1908)

errata (Wood, 1912)

flava (Fallén, 1823)

flavicans Schmitz, 1935

frameata Schmitz, 1927

frontalis (Wood, 1909)

fumata (Malloch, 1909)

fungivora (Wood, 1909)

fusca (Wood, 1909)

fusciclava Schmitz, 1935

fuscinervis (Wood, 1908)

fuscovariana Schmitz, 1933

giraudii (Egger, 1862)

glabrifrons (Wood, 1909)

halterata (Wood, 1910)

+*haraldlundi* Disney, 1995

Footnote: added by Buck and Disney (2001).

hirticaudata (Wood, 1910)

hirticrus (Schmitz, 1918)

hortensis (Wood, 1909)

humeralis (Zetterstedt, 1838)

hyalipennis (Wood, 1912)

infraposita (Wood, 1909)

killarneyensis Disney, 1988

lata (Wood, 1910)

latifemorata (Becker, 1901)

latifrons (Wood, 1910)

longicostalis (Wood, 1912)

longiseta (Wood, 1909)

+*longistyla* Brenner, 2004

Footnote: added by Disney (2008).

lucifrons (Schmitz, 1918)

lutea (Meigen, 1830)

major (Wood, 1912)

manicata (Wood, 1910)

maura (Wood, 1910)

meconicera (Speiser, 1925)

meigeni (Becker, 1901)

minor (Zetterstedt, 1848)

minuta (Aldrich, 1892)

mixta (Schmitz, 1918)

nigra (Meigen, 1830)

nigriceps (Loew, 1866)

Synonymy: *tulliolana* Schmitz, 1938.

obscuripennis (Wood, 1909)

+*oviaraneae* Disney, 1999

Footnote: added by Withers (2002a).

paludosa (Wood, 1908)

parva (Wood, 1909)

picta (Lehmann, 1822)

pleuralis (Wood, 1909)

plurispinulosa (Zetterstedt, 1860)

protarsalis Schmitz, 1927

pulicaria (Fallén, 1823)

pumila (Meigen, 1830)

pusilla (Meigen, 1830)

pygmaea (Zetterstedt, 1848)

quadrisetata (Schmitz, 1918)

Synonymy: *badia* Schmitz, 1938.

Footnote: revised by Buck and Disney (2001).

rubella (Schmitz, 1920)

rufa (Wood, 1908)

ruficornis (Meigen, 1830)

rufipes (Meigen, 1804)

- scutellaris* (Wood, 1909)
setulipalpis Schmitz, 1938
simplex (Wood, 1910)
simulans (Wood, 1912)
stichata (Lundbeck, 1920)
stigmatica (Schmitz, 1920)
styloprocta (Schmitz, 1921)
subfraudulenta Schmitz, 1933
subnudipennis (Schmitz, 1919)
subpleuralis (Wood, 1909)
subtumida (Wood, 1909)
sulphuripes (Meigen, 1830)
superciliata (Wood, 1910)
surdifrons (Wood, 1909)
sylvatica (Wood, 1910)
tarsalis (Wood, 1910)
tenebricola Schmitz, 1934
testacea Schmitz, 1938
+*tonyirwini* Disney, 1988

Footnote: added by Withers (2002a).

tumida (Wood, 1909)
unicolor (Schmitz, 1919)
variana Schmitz, 1926
verna Schmitz, 1932
vernalis (Wood, 1909)
woodi (Lundbeck, 1922)

METOPINA MACQUART, 1835

galeata (Haliday, 1833)
heselhausi Schmitz, 1914
oligoneura (Mik, 1867)

PHALACROTOPHORA
ENDERLEIN, 1912
berolinensis Schmitz, 1920
PHORA LATREILLE, 1796
Synonymy: *Trineura* Meigen, 1803.
atra (Meigen, 1804)
Synonymy: *aterrima* (Fabricius, 1794), preoccupied.
dubia (Zetterstedt, 1848)
edentata Schmitz, 1920
holosericea Schmitz, 1920
speighti Disney, 1982
tincta Schmitz, 1920

SPINIPHORA MALLOCH, 1909
bergenstammi (Mik, 1864)
dorsalis (Becker, 1901)
excisa (Becker, 1901)
maculata (Meigen, 1830)

TRIPHLEBA RONDANI, 1856
antricola (Schmitz, 1918)
citreiformis (Becker, 1901)
distinguenda (Strobl, 1892)
gracilis (Wood, 1907)
hyalinata (Meigen, 1830)
intempesta (Schmitz, 1918)
intermedia (Malloch, 1908)
lugubris (Meigen, 1830)
nudipalpis (Becker, 1901)
papillata (Wingate, 1906)

45. LONCHOPTERIDAE

There has been no review of the Irish species, records of two species having appeared in scattered publications, while a third has been added recently.

LONCHOPTERA MEIGEN, 1803

bifurcata (Fallén, 1810)

Synonymy: *furcata* (Fallén, 1823).

lutea Panzer, 1809

+*nigrociliata* Duda, 1927

Footnote: added by Chandler *et al.*
(2002).

46. SYRPHIDAE

The Irish fauna was reviewed by Speight *et al.* (1975) and updated by Speight (2000).

ANASIMYIA SCHINER, 1864

contracta Torp and Claussen,
1980

lineata (Fabricius, 1786)

lunulata (Meigen, 1822)

transfuga (Linnaeus, 1758)

ARCTOPHILA SCHINER, 1860

superbiens (Müller, 1776)

Synonymy: *mussitans* (Fabricius,
1776); *fulva* (Harris, 1780).

BACCHA FABRICIUS, 1805

elongata (Fabricius, 1775)

Synonymy: *obscuripennis* Meigen,
1822.

BRACHYOPA MEIGEN, 1822

insensilis Collin, 1939

scutellaris Robineau-Desvoidy,
1843

BRACHYPALPOIDES HIPPA, 1978

lentus (Meigen, 1822)

BRACHYPALPUS MACQUART,
1834

laphriformis (Fallén, 1816)

Synonymy: *bimaculatus* (Macquart,
1829).

CHALCOSYRPHUS CURRAN, 1925

SUBGENUS XYLOTINA HIPPA,
1978

nemorum (Fabricius, 1805)

CHEILOSIA MEIGEN, 1822

Synonymy: *Chilosia* Agassiz, 1846,
emendation, suppressed.

ahenea (von Roser, 1840)

Synonymy: *laskai* Speight, 1978.

albipila Meigen, 1838

albitarsis (Meigen, 1822)

antiqua (Meigen, 1822)

bergenstammi Becker, 1894

<i>chrysocoma</i> (Meigen, 1822)	Footnote: usage validated by ICZN
<i>fraterna</i> (Meigen, 1830)	(Opinion 1982, 2001).
<i>grossa</i> (Fallén, 1817)	<i>bicinctum</i> (Linnaeus, 1758)
<i>illustrata</i> (Harris, 1780)	<i>cautum</i> (Harris, 1776)
<i>impressa</i> Loew, 1840	<i>festivum</i> (Linnaeus, 1758)
<i>latifrons</i> (Zetterstedt, 1843)	Synonymy: <i>arcuatum</i> : auctt., misidentification.
Synonymy: <i>intonsa</i> Loew, 1857.	Footnote: usage validated by ICZN (Opinion 1982, 2001).
<i>longula</i> (Zetterstedt, 1838)	CRIORHINA MEIGEN, 1822
<i>nebulosa</i> Verrall, 1871	<i>berberina</i> (Fabricius, 1805)
<i>pagana</i> (Meigen, 1822)	Synonymy: <i>oxyacanthalae</i> (Meigen, 1822).
<i>psilophthalma</i> Becker, 1894	<i>floccosa</i> (Meigen, 1822)
<i>pubera</i> (Zetterstedt, 1838)	<i>ranunculi</i> (Panzer, 1804)
Synonymy: <i>sahlbergi</i> Becker, 1894.	DASYSYRPHUS ENDERLEIN, 1938
<i>scutellata</i> (Fallén, 1817)	<i>albostriatus</i> (Fallén, 1817)
<i>semifasciata</i> Becker, 1894	<i>pinastri</i> (De Geer, 1776)
<i>uviformis</i> Becker, 1894	Synonymy: <i>lunulatus</i> : auctt., misidentification.
Synonymy: <i>argentifrons</i> Hellén, 1914.	<i>tricinctus</i> (Fallén, 1817)
<i>variabilis</i> (Panzer, 1798)	<i>venustus</i> (Meigen, 1822)
<i>velutina</i> Loew, 1840	DIDEA MACQUART, 1834
<i>vernalis</i> (Fallén, 1817)	<i>alneti</i> (Fallén, 1817)
<i>vicina</i> (Zetterstedt, 1849)	<i>fasciata</i> Macquart, 1834
Synonymy: <i>nasutula</i> Becker, 1894.	DOROS MEIGEN, 1803
CHRYSOGASTER MEIGEN, 1803	<i>profuges</i> (Harris, 1780)
<i>cemiteriorum</i> (Linnaeus, 1758)	EPISTROPHE WALKER, 1852
Synonymy: <i>chalybeata</i> Meigen, 1822.	<i>eligans</i> (Harris, 1780)
<i>solstitialis</i> (Fallén, 1817)	Synonymy: <i>bifasciatus</i> (Fabricius, 1794), preoccupied.
<i>virescens</i> Loew, 1854	
CHRYSOTOXUM MEIGEN, 1803	
<i>arcuatum</i> (Linnaeus, 1758)	
Synonymy: <i>fasciatum</i> : auctt., misidentification.	

- grossulariae* (Meigen, 1822)

nitidicollis (Meigen, 1822)

EPISYRPHUS MATSUMURA AND ADACHI, 1917

balteatus (De Geer, 1776)

ERIOZONA SCHINER, 1860

SUBGENUS ERIOZONA SENSU STRICTO

+syrphoides (Fallén, 1817)

Footnote: added by Speight (1999a).

SUBGENUS MEGASYRPHUS DUEK AND LÁSKA, 1967

erratica (Linnaeus, 1758)

Synonymy: *annulipes* (Zetterstedt, 1838)

ERISTALINUS RONDANI, 1845

SUBGENUS ERISTALINUS SENSU STRICTO

sepulchralis (Linnaeus, 1758)

SUBGENUS

LATHYROPHTHALMUS MIK, 1897

aeneus (Scopoli, 1763)

ERISTALIS LATREILLE, 1804

SUBGENUS EOSERISTALIS KANERVO, 1938

abusiva Collin, 1931

arbustorum (Linnaeus, 1758)

cryptarum (Fabricius, 1794)

horticola (De Geer, 1776)

Synonymy: *lineata* (Harris, 1776).

intricaria (Linnaeus, 1758)

nemorum (Linnaeus, 1758)

Synonymy: *interrupta* (Poda, 1761).

Footnote: usage of *nemorum* restored by ICBN (Opinion 2153, 2006).

pertinax (Scopoli, 1763)

SUBGENUS ERISTALIS SENSU STRICTO

tenax (Linnaeus, 1758)

EUMERUS MEIGEN, 1822

funeralis Meigen, 1822

Synonymy: *tuberculatus* Rondani, 1857.

Footnote: revised by Speight *et al.* (1998).

strigatus (Fallén, 1817)

EUPEODES OSTEN SACKEN, 1877

Synonymy: *Metasyrphus* Matsumura, 1917.

SUBGENUS EUPEODES SENSU STRICTO

bucculatus (Rondani, 1857)

Synonymy: *latilunulatus* (Collin, 1931).

Footnote: revised by Mazánek *et al.* (1998).

corollae (Fabricius, 1794)

+goeldlini Mazánek, Láska and Bičík, 1999

Footnote: added by Speight *et al.* (2007).

latifasciatus (Macquart, 1829)

luniger (Meigen, 1822)

SUBGENUS *LAPPOSYRPHUS*

DUSEK AND LASKA, 1967

+*lapponicus* (Zetterstedt, 1838)

Footnote: added by Gittings (2006).

FERDINANDEA RONDANI, 1844

cuprea (Scopoli, 1763)

HELOPHILUS MEIGEN, 1822

hybridus Loew, 1846

pendulus (Linnaeus, 1758)

trivittatus (Fabricius, 1805)

HERINGIA RONDANI, 1856

SUBGENUS *HERINGIA* RONDANI,
1856

heringi (Zetterstedt, 1843)

SUBGENUS *NEOCNEMODON*

GOFFE, 1944

latitarsis (Egger, 1865)

vitripennis (Meigen, 1822)

LEJOGASTER RONDANI, 1857

metallina (Fabricius, 1781)

tarsata (Megerle in Meigen, 1822)

Synonymy: *splendida* (Meigen, 1822).

LEUCOZONA SCHINER, 1860

SUBGENUS *ISCHYROSYRPHUS*

BIGOT, 1882

glaucia (Linnaeus, 1758)

laternaria (Müller, 1776)

SUBGENUS *LEUCOZONA* SENSU

STRICTO

lucorum (Linnaeus, 1758)

MELANGYNA VERRALL, 1901

arctica (Zetterstedt, 1838)

cincta (Fallén, 1817)

compositarum (Verrall, 1873)

lasiophthalma (Zetterstedt, 1843)

quadrimaculata (Verrall, 1873)

umbellatarum (Fabricius, 1794)

MELANOGASTER RONDANI, 1857

aerosa (Loew, 1843)

Synonymy: *macquarti*: auctt., misidentification.

hirtella (Loew, 1843)

MELANOSTOMA SCHINER, 1860

mellinum (Linnaeus, 1758)

scalare (Fabricius, 1794)

MELIGRAMMA FREY, 1946

guttatum (Fallén, 1817)

MELISCAEVA FREY, 1946

auricollis (Meigen, 1822)

cinctella (Zetterstedt, 1843)

MERODON MEIGEN, 1803

equestris (Fabricius, 1794)

Synonymy: *narcissi* (Fabricius, 1805);

transversalis Meigen, 1822; *validus*

Wiedemann in Meigen, 1822.

MICRODON MEIGEN, 1803

analis (Macquart, 1842)

Synonymy: *eggeri* Mik, 1897.

mutabilis (Linnaeus, 1758)

+*myrmicae* Schönrogge, Barr,

Wardlaw, Napper, Gardner,

Breen, Elmes and Thomas, 2002

Footnote: added by Speight (2002, 2003).	<i>haemorrhous</i> Meigen, 1822
MYATHROPA RONDANI, 1845	PARASYRPHUS MATSUMURA, 1917
<i>floreæ</i> (Linnaeus, 1758)	<i>annulatus</i> (Zetterstedt, 1838)
NEOASCIA WILLISTON, 1886	<i>lineola</i> (Zetterstedt, 1843)
SUBGENUS NEOASCIA SENSU STRICTO	<i>malinellus</i> (Collin, 1952)
<i>podagrīca</i> (Fabricius, 1775)	<i>nigritarsis</i> (Zetterstedt, 1843)
<i>tenur</i> (Harris, 1780)	<i>punctulatus</i> (Verrall, 1873)
Synonymy: <i>dispar</i> : auctt., misidentification.	<i>vittiger</i> (Zetterstedt, 1843)
SUBGENUS NEOASCIELLA STACKELBERG, 1965	PARHELOPHILUS GIRSCHNER, 1897
<i>geniculata</i> (Meigen, 1822)	<i>consimilis</i> (Malm, 1863)
<i>interrupta</i> (Meigen, 1822)	<i>versicolor</i> (Fabricius, 1794)
<i>meticulosa</i> (Scopoli, 1763)	PIPIZA FALLÉN, 1810
Synonymy: <i>aenea</i> (Meigen, 1822); <i>dispar</i> (Meigen, 1822).	<i>austriaca</i> Meigen, 1822
<i>obliqua</i> Coe, 1940	<i>bimaculata</i> Meigen, 1822
ORTHONEVRA MACQUART, 1829	<i>fenestrata</i> Meigen, 1822
Synonymy: <i>Orthoneura</i> Loew, 1843, emendation.	<i>+festiva</i> Meigen, 1822
<i>geniculata</i> (Meigen, 1830)	Footnote: added by Speight (2002).
<i>nobilis</i> (Fallén, 1817)	[i]lugubris (Fabricius, 1775)]
PARAGUS LATREILLE, 1804	<i>luteitarsis</i> Zetterstedt, 1843
SUBGENUS	<i>noctiluca</i> (Linnaeus, 1758)
PANDASYOPHTHALMUS STUCKENBERG, 1954	PIPIZELLA RONDANI, 1856
<i>constrictus</i> Simic, 1986	<i>viduata</i> (Linnaeus, 1758)
Footnote: added by Speight and Chandler (1995).	Synonymy: <i>varipes</i> (Meigen, 1822).
	PLATYCHEIRUS LE PELETIER AND SERVILLE, 1828
	SUBGENUS PACHYSPHYRIA ENDERLEIN, 1938
	<i>ambiguus</i> (Fallén, 1817)

**SUBGENUS PLATYCHEIRUS
SENSU STRICTO**

albimanus (Fabricius, 1781)

amplus Curran, 1927

angustatus (Zetterstedt, 1843)

+*aurolateralis* Stubbs, 2002

Footnote: added by Speight *et al.*
(2004).

clypeatus (Meigen, 1822)

discimanus Loew, 1871

fulviventris (Macquart, 1829)

immarginatus (Zetterstedt, 1849)

manicatus (Meigen, 1822)

occultus Goeldlin, Maibach and
Speight, 1990

peltatus (Meigen, 1822)

perpallidus Verrall, 1901

podagratus (Zetterstedt, 1838)

ramsarensis Goeldlin, Maibach
and Speight, 1990

scambus (Staeger, 1843)

scutatus (Meigen, 1822)

sticticus (Meigen, 1822)

SUBGENUS PYROPHAENA

SCHINER, 1860

granditarsus (Förster, 1771)

rosarum (Fabricius, 1787)

PORTEVINIA GOFFE, 1944

maculata (Fallén, 1817)

RHINGIA SCOPOLI, 1763

campestris Meigen, 1822

**RIPONNENSIA MAIBACH,
GOELDLIN AND SPEIGHT, 1994**

splendens (Meigen, 1822)

SCAEVA FABRICIUS, 1805

pyrastri (Linnaeus, 1758)

selenitica (Meigen, 1822)

SERICOMYIA MEIGEN, 1803

lappona (Linnaeus, 1758)

silentis (Harris, 1776)

Synonymy: *borealis* (Fallén, 1816).

**SPHAEROPHORIA LE PELETIER
AND SERVILLE, 1828**

Synonymy: *Melitrophus* Haliday in
Walker, 1856.

batava Goeldlin de Tiefenau,
1974

fatarum Goeldlin de Tiefenau,
1989

Synonymy: *abbreviata*: auctt.,
misidentification.

interrupta (Fabricius, 1805)

Synonymy: *menthastri*: Vockeroth,
1963, misidentification.

loewi Zetterstedt, 1843

philanthus (Meigen, 1822)

rueppellii (Wiedemann, 1830)

scripta (Linnaeus, 1758)

SPHEGINA MEIGEN, 1822

**SUBGENUS ASIOSPHEGINA
STACKELBERG, 1953**

+*sibirica* Stackelberg, 1953

Footnote: added by Speight (2008).

SUBGENUS SPHEGINA SENSU

STRICTO

clunipes (Fallén, 1816)

elegans Schummel, 1843

Synonymy: *kimakowiczii* (Strobl, 1897).

SYRITTA LE PELETTIER AND SERVILLE, 1828

pipiens (Linnaeus, 1758)

SYRPHUS FABRICIUS, 1775

+rectus Osten Sacken, 1875

Footnote: added by Speight (1999b).

ribesii (Linnaeus, 1758)

torvus Osten Sacken, 1875

vitripennis Meigen, 1822

TRICHOPSOMYIA WILLISTON, 1888

flavitarsis (Meigen, 1822)

TROPIDIA MEIGEN, 1822

scita (Harris, 1780)

VOLUCELLA GEOFFROY, 1762

bombylans (Linnaeus, 1758)

Synonymy: *plumata* (De Geer, 1776).

pellucens (Linnaeus, 1758)

XANTHANDRUS VERRALL, 1901

comtus (Harris, 1780)

XANTHOGRAMMA SCHINER, 1860

citrofasciatum (De Geer, 1776)

Synonymy: *festivum*: auctt.,

misidentification.

Footnote: usage validated by ICZN
(Opinion 1982, 2001).

XYLOTA MEIGEN, 1822

abiens Meigen, 1822

jakutorum Bagachanova, 1980

Synonymy: *coeruleiventris*: auctt.,
misidentification.

Footnote: revised by Mutin and Gilbert
(1999).

florum (Fabricius, 1805)

segnis (Linnaeus, 1758)

sylvarum (Linnaeus, 1758)

tarda Meigen, 1822

47. PIPUNCULIDAE

Synonymy: Dorilaidae; Dorylaidae.

There has not been a review of the Irish species but Irish distribution was cited in the Handbook to the British species by Coe (1966). Chandler *et al.* (2002) updated our knowledge of the Irish fauna by adding ten species to the list.

CHALARINAE

CHALARUS WALKER, 1834

argenteus Coe, 1966

+*brevicaudis* Jervis, 1992

Footnote: added by Chandler *et al.*
(2002).

exiguus (Haliday, 1833)

[*fimbriatus* Coe, 1966]

latifrons Hardy, 1943

Footnote: added by Jervis (1992).

+*pughi* Coe, 1966

Footnote: added by Chandler *et al.*
(2002).

spurius (Fallén, 1816)

JASSIDOPHAGA ACZÉL, 1939

+*fasciata* (von Roser, 1840)

Synonymy: *setosa* (Verrall, 1901).

Footnote: added by Chandler *et al.*
(2002); revised by Kehlmaier (2006).

VERRALLIA MIK, 1899

aucta (Fallén, 1817)

PIPUNCULINAE

CEPHALOPSINI

CEPHALOPS FALLÉN, 1810

SUBGENUS CEPHALOPS FALLÉN, 1810

aeneus Fallén, 1810

+*vittipes* (Zetterstedt, 1844)

Footnote: added by Chandler *et al.*
(2002).

SUBGENUS PARABECKERIAS DE MEYER, 1944

+*obtusinervis* (Zetterstedt, 1844)

Footnote: added by Chandler *et al.*
(2002).

SUBGENUS SEMICEPHALOPS DE MEYER, 1994

+*semifumosus* (Kowarz, 1887)

Footnote: added by Chandler *et al.*
(2002). The record from Woodlawn, Co
Cavan is an error and consists of two
records. The correct data are: CAVAN:
Virginia, ♂ 8.x.1992, JPOC;
WESTMEATH: Woodlawn, Lough
Sheelin, ♂ 12.ix.1991, JPOC.

subultimus Collin, 1956

CEPHALOSPHAERA ENDERLEIN, 1936

furcata (Egger, 1860)

+*germanica* Aczél, 1940

Footnote: added by Chandler *et al.*
(2002).

EURYLYNI

EUDORYLAS ACZÉL, 1940

coloratus (Becker, 1897)

Synonymy: *fascipes*: auctt.,
misidentification.

Footnote: revised by Kehlmaier (2005).

fuscipes (Zetterstedt, 1844)

+*longifrons* Coe, 1966

Footnote: added by Gibbs and Chandler (2008).

**SUBGENUS DORYLOMORPHA
SENSU STRICTO**

obliquus Coe, 1966

confusa (Verrall, 1901)

zonatus (Zetterstedt, 1849)

+*extricata* (Collin, 1937)

PIPUNCULINI

PIPUNCULUS LATREILLE, 1802

campestris Latreille, 1805

Footnote: added by Chandler *et al.* (2002).

Synonymy: *ater* Meigen, 1824.

SUBGENUS DORYLOMYZA

lenis Kuznetzov, 1991

ALBRECHT, 1990

Synonymy: *thomsoni*: auctt., misidentification.

infirmata (Collin, 1937)

Footnote: revised by Kehlmaier (2008).

+*xanthopodus* (Thomson, 1869)

+*omissinervis* Becker, 1889

Footnote: added by Chandler *et al.* (2002).

Synonymy: *phaeton* Coe, 1966; *hertzogi*: auctt., misidentification.

SUBGENUS PIPUNCULINA

Footnote: added by Chandler *et al.* (2002); revised by Kehlmaier (2008).

ALBRECHT, 1990

violovitshi Kuznetzov, 1991

maculata (Walker, 1834)

Synonymy: *varipes*: auctt., misidentification.

Footnote: added by Speight (1986a).

Footnote: revised by Kehlmaier (2008).

TOMOSVARYELLA ACZÉL, 1939

TOMOSVARYELLINI

Synonymy: *Alloneura* Rondani, 1856, suppressed.

DORYLOMORPHA ACZÉL, 1939

littoralis (Becker, 1898)

48. MICROPEZIDAE

sylvatica (Meigen, 1824)

Synonymy: Tylidae.

The Irish fauna has not been reviewed. Most of the ten British species of this family are restricted in distribution and only three species have been found in Ireland, of which one was added recently.

CALOBATINAE

CALOBATA MEIGEN, 1803

petronella (Linnaeus, 1761)
NERIA ROBINEAU-DESVOIDY,
1830
cibaria (Linnaeus, 1761)

+*commutata* (Czerny, 1930)

Footnote: added by Chandler *et al.*
(2000).

49. PSILIDAE

The Irish fauna was reviewed by Speight *et al.* (1985). Soós (1984a) is followed in according generic status to the subgenera of *Psila*. There has been some confusion in the literature about species concepts in *Chamaepsila*, which recent works have assisted in clarifying.

LOXOCERINAE

LOXOCERA MEIGEN, 1803

- albiseta* (Schrink, 1803)
aristata (Panzer, 1801)
fulviventris Meigen, 1826
nigrifrons Macquart, 1835
sylvatica Meigen, 1826

pallida (Fallén, 1820)

persimilis (Wakerley, 1959)

rosae (Fabricius, 1794)

Footnote: although preoccupied in *Musca* usage was validated by ICZN (Opinion 1938, 1999).

SUBGENUS *TETRAPSILA* FREY, 1925

obscuritarsis (Loew, 1856)

CHYLIZA FALLÉN, 1820

SUBGENUS *CHYLIZA* SENSU *STRICTO*

atra (Meigen, 1826)

[*annulipes* Macquart, 1835]

bicolor (Meigen, 1826)

Synonymy: *fuscipennis*: auctt., misidentification.

Synonymy: *nigromaculata* (Strobl, 1909).

leptogaster (Panzer, 1798)

Synonymy: *scutellata* (Fabricius, 1798).

[*humeralis* (Zetterstedt, 1847)]

nova Collin, 1944

limbatella (Zetterstedt, 1847)

vittata Meigen, 1826

nigra (Fallén, 1820)

nigricornis (Meigen, 1826)

**SUBGENUS DASYNA ROBINEAU-
DESVOIDY, 1830**

merdaria Collin, 1944

extenuata (Rossi, 1790)

PSILA MEIGEN, 1803

[*fimetaria* (Linnaeus, 1761)]

50. CONOPIDAE

The Irish fauna was reviewed by Smith (1952) and Speight (1978).

CONOPINAE	Synonymy: <i>curtirostris</i> Kröber, 1915.
CONOPINI	<i>tessellatipennis</i> Motschulsky, 1859
CONOPS LINNAEUS, 1758	<i>testacea</i> (Linnaeus, 1767)
SUBGENUS CONOPS SENSU STRICTO	THECOPHORA RONDANI, 1845
<i>quadrifasciatus</i> De Geer, 1776	<i>atra</i> (Fabricius, 1775)
<i>strigatus</i> Wiedemann in Meigen, 1824	<i>fulvipes</i> (Robineau-Desvoidy, 1830)
<i>vesicularis</i> Linnaeus, 1761	SICINI
Footnote: added by Speight (1975).	SICUS SCOPOLI, 1763
	<i>ferrugineus</i> (Linnaeus, 1761)
MYOPINAE	ZODIONINI
MYOPINI	ZODION LATREILLE, 1796
MYOPA FABRICIUS, 1775	<i>cinereum</i> (Fabricius, 1794)
<i>buccata</i> (Linnaeus, 1758)	
<i>fasciata</i> Meigen, 1804	

51. LONCHAEIDAE

The Irish species were reviewed by Chandler (1986c), updated by O'Connor and Chandler (2007).

DASIOPINAE

DASIOPINI

DASIOPS RONDANI, 1856

***mucronatus* Morge, 1959**

Synonymy: *latiterebra*: Collin, 1953,
misidentification.

Footnote: added by Chandler (1998a).

***trichosternalis* Morge, 1959**

LONCHAEINAE

EAROMYIINI

EAROMYIA ZETTERSTEDT, 1842

***viridana* (Meigen, 1826)**

PROTEAROMYIA MCALPINE, 1962

***nigra* (Meigen, 1826)**

LONCHAEINI

LONCHAEA FALLÉN, 1820

***chorea* (Fabricius, 1781)**

Synonymy: *vaginalis* Fallén, 1820;
flavidipennis Zetterstedt, 1847.

***contigua* Collin, 1953**

***corusca* Czerny, 1934**

Synonymy: *britteni* Collin, 1953.

Footnote: revised by MacGowan
(2007).

***fraxina* MacGowan and**

Rotheray, 2000

52. PALLOPTERIDAE

The Irish species have been reviewed by Speight (1979a).

PALLOPTERINAE

PALLOPTERA FALLÉN, 1820

Synonymy: *hirticeps*: auctt.,
misidentification.

Footnote: corrected by O'Connor and
Chandler (2007).

+iona MacGowan, 2001

Footnote: added by O'Connor and
Chandler (2007).

***mallochi* MacGowan and**

Rotheray, 2000

Synonymy: *laticornis*: auctt.,
misidentification.

Footnote: corrected by O'Connor and
Chandler (2007).

***patens* Collin, 1953**

***sylvatica* Beling, 1873**

***tarsata* Fallén, 1820**

SETISQUAMALONCHAEA

MORGE, 1963

***fumosa* (Egger, 1862)**

Synonymy: *flavipennis* (Morge, 1959);
flavidipennis: auctt., misidentification;
?setisquama (Czerny, 1934)

Synonymy: <i>Toxoneura</i> Macquart, 1835;	<i>quinquemaculata</i> (Macquart, 1835)
<i>Ocneros</i> Costa, 1844; <i>Temnosira</i> Enderlein, 1936.	Synonymy: <i>arcuata</i> : auctt. Brit., misidentification; <i>campta</i> Czerny, 1934.
<i>ambusta</i> (Meigen, 1826)	<i>saltuum</i> (Linnaeus, 1758)
<i>modesta</i> (Meigen, 1830)	<i>scutellata</i> (Macquart, 1835)
Synonymy: <i>umbellatarum</i> : (Meigen, 1826), misidentification; <i>parallela</i> Loew, 1858.	<i>trimacula</i> (Meigen, 1826)
<i>muliebris</i> (Harris, 1780)	<i>umbellatarum</i> (Fabricius, 1775)
Synonymy: <i>pulchella</i> (Rossi, 1790).	<i>usta</i> (Meigen, 1826)
Footnote: confirmed by Speight (1986b).	<i>ustulata</i> Fallén, 1820

53. PIOPHILIDAE

Synonymy: Thyreophoridae.

In the British checklist McAlpine (1977) was followed in uniting Neottiophilidae and Thyreophoridae with the Piophilidae. Ozerov (2004) has proposed that Neottiophilidae, with one British species not known from Ireland, should be restored to family rank. The recognition of genera separated from *Piophila* Fallén follows McAlpine (1977) and Zuska (1984), except in respect of generic changes proposed by Ozerov (2004). The Irish species have not been reviewed and some earlier records require re-evaluation.

PIOPHILINAE

***ALLOPIOPHILA* HENDEL, 1917**

Synonymy: *Parapiophila* McAlpine, 1977.

Footnote: revised by Ozerov (2004).

***luteata* (Haliday, 1833)**

***vulgaris* (Fallén, 1820)**

***PIOPHILA* FALLÉN, 1810**

***casei* (Linnaeus, 1758)**

***PROCHYLIZA* WALKER, 1849**

Synonymy: *Liopiophila* Duda, 1924.

Footnote: revised by Ozerov (2004).

***nigricornis* (Meigen, 1826)**

***+nigrimana* (Meigen, 1826)**

Footnote: added by Chandler *et al.* (2002).

***+varipes* (Meigen, 1830)**

Footnote: added by Chandler *et al.*
(2002).

nigriceps (Meigen, 1826)

STEARIBIA LIOY, 1864

54. ULIDIIDAE

Synonymy: Otitidae; Ortalidae.

The Irish fauna was reviewed by Speight and Chandler (1983a).

OTITINAE

CEROXYS MACQUART, 1835

Synonymy: *Anacampta* Loew, 1868.

urticae (Linnaeus, 1758)

**HERINA ROBINEAU-DESVOIDY,
1830**

frondescensiae (Linnaeus, 1758)

lugubris (Meigen, 1826)

Synonymy: *afficta*: auctt. Brit.,
misidentification; *longistylata*
Rivosecchi, 1992 (Merz 2002).

oscillans (Meigen, 1826)

**MELIERIA ROBINEAU-
DESVOIDY, 1830**

[*crassipennis* (Fabricius, 1794)]

[*picta* (Meigen, 1826)]

SEIOPTERA KIRBY, 1817

vibrans (Linnaeus, 1758)

TETANOPS FALLÉN, 1820

myopinus Fallén, 1820

55. PLATYSTOMATIDAE

The Irish fauna was reviewed by Speight and Chandler (1983a).

PLATYSTOMA MEIGEN, 1803

seminationis (Fabricius, 1775)

**RIVELLIA ROBINEAU-
DESVOIDY, 1830**

syngenesiae (Fabricius, 1781)

56. TEPHRITIDAE

Synonymy: Trypetidae; Euribiidae; Trupaneidae.

The Irish fauna was reviewed by Speight and Chandler (1983b) and by White (1988). The classification adopted here follows and was explained by White and Elson-Harris (1992).

TEPHRITINAE

Synonymy: Myopitinae;
Urophorinae.

MYOPITINI

UROPHORA ROBINEAU-
DESVOIDY, 1830

SUBGENUS UROPHORA SENSU
STRICTO

jaceana (Hering, 1935)

stylata (Fabricius, 1775)

NOEETINI

ENSINA ROBINEAU-DESVOIDY,
1830

sonchi (Linnaeus, 1767)

Synonymy: *?asteris* (Haliday, 1838).

TEPHRITINI

CAMPGLOSSA RONDANI, 1870

Synonymy: *Paroxyna* Hendel, 1927.

absinthii (Fabricius, 1805)

Footnote: added by Chandler (1987a).

loewiana (Hendel, 1927)

plantaginis (Haliday, 1833)

DIOXYNA FREY, 1945

bidentis (Robineau-Desvoidy,

1830)

SPHENELLA ROBINEAU-
DESVOIDY, 1830

marginata (Fallén, 1814)

TEPHRITIS LATREILLE, 1804

bardanae (Schrink, 1803)

conura (Loew, 1844)

leontodontis (De Geer, 1776)

neesii (Meigen, 1830)

Synonymy: *conjuncta* (Loew, 1844).

vespertina (Loew, 1844)

TRUPANEA SCHRANK, 1795

Synonymy: *Trypanea* error.

stellata (Fuessly, 1775)

TERELLIINI

CHAETOSTOMELLA HENDEL,
1927

cylindrica (Robineau-Desvoidy,
1830)

Synonymy: *onotropes* (Loew, 1846).

TERELLIA ROBINEAU-

DESVOIDY, 1830

SUBGENUS TERELLIA SENSU

STRICTO

ruficauda (Fabricius, 1794)

Synonymy: *florescentiae*: auctt.,

misidentification.

serratulae (Linnaeus, 1758)

XYPHOSIINI

XYPHOSIA ROBINEAU-

DESVOIDY, 1830

SUBGENUS XYPHOSIA SENSU

STRICTO

miliaria (Schrink, 1781)

TRYPETINAE

CARPOMYIINI

RHAGOLETIS LOEW, 1862

+alternata (Fallén, 1814)

Footnote: added by Alexander (2002).

TRYPETINI

**ACIDIA ROBINEAU-DESVOIDY,
1830**

Synonymy: *Prionimera* Rondani, 1861.

cognata (Wiedemann, 1817)

ANOMOIA WALKER, 1835

Synonymy: *Anomoea* error;

Phagocarpus Rondani, 1870.

purmunda (Harris, 1780)

CRYPTACIURA HENDEL, 1927

rotundiventris (Fallén, 1814)

EULEIA WALKER, 1835

Synonymy: *Acidia*: auctt.,

misidentification.

heraclei (Linnaeus, 1758)

PHILOPHYLLA RONDANI, 1870

Synonymy: *Myoleja*, *Myiolia*: auctt.,
misidentification.

caesio (Harris, 1780)

TRYPETA MEIGEN, 1803

Synonymy: *Euribia*: auctt.,
misidentification; *Spilographa* Loew,
1862.

+artemisiae (Fabricius, 1794)

Footnote: added by Speight (2004).

immaculata (Macquart, 1835)

zoe Meigen, 1826

IMPORTED SPECIES

TRYPETINAE

DACINI

CERATITIS MACLEAY, 1829

SUBGENUS CERATITIS SENSU

STRICTO

capitata (Wiedemann, 1824)

Footnote: imported species,

Afrotropical in origin, now widely
established in tropics and warm
temperate regions.

57. LAUXANIIDAE

Synonymy: Sapromyzidae.

The Irish fauna of this family has not been reviewed, with records in many scattered publications. The Irish list was updated by Chandler *et al.* (2002) who added eight species to bring the confirmed Irish list to 34 species and one more species has been added more recently. Generic changes from the British checklist follow Shatalkin (2000).

HOMONEURINAE

HOMONEURA VAN DER WULP,
1891

+*tesquae* (Becker, 1895)

Footnote: added by Chandler *et al.* (2002).

LAUXANIINAE

AULOGASTROMYIA HENDEL,
1925

anisodactyla (Loew, 1845)

Footnote: added by Speight (1996a).

CALLIOPUM STRAND, 1928

aeneum (Fallén, 1820)

elisae (Meigen, 1826)

Footnote: added by Speight *et al.* (1992).

CNEMACANTHA MACQUART,
1835

+*muscaria* (Fallén, 1823)

Footnote: added by Chandler *et al.* (2002).

LAUXANIA LATREILLE, 1804

SUBGENUS *LAUXANIA* SENSU

STRICTO

cylindricornis (Fabricius, 1794)

MEIOSIMYZA HENDEL, 1925

Synonymy: *Lycia* Robineau-Desvoidy, 1830; *Lyciella* Collin, 1948.

Footnote: revised by Shatalkin (2000).

decempunctata (Fallén, 1820)

decipiens (Loew, 1847)

illota (Loew, 1847)

+*platycephala* (Loew, 1847)

Footnote: added by Chandler *et al.*

(2002).

rorida (Fallén, 1820)

+*subfasciata* (Zetterstedt, 1838)

Footnote: added by Chandler *et al.* (2002).

MINETTIA ROBINEAU-DESVOIDY, 1830

SUBGENUS FRENDELIA COLLIN, 1948

longipennis (Fabricius, 1794)

**SUBGENUS MINETTIA SENSU
STRICTO**

+fasciata (Fallén, 1826)

Synonymy: *rivosa* (Meigen, 1826).

Footnote: revised by Merz (2004).

Footnote: added by Chandler *et al.* (2002).

***inusta* (Meigen, 1826)**

***longiseta* (Loew, 1847)**

***lupulina* (Fabricius, 1787)**

***plumicornis* (Fallén, 1820)**

[*tabidiventris* Rondani, 1877]

Synonymy: *fasciata* auctt., misidentification.

Footnote: revised by Merz (2004); requires confirmation according to Chandler *et al.* (2002).

***tubifer* (Meigen, 1826)**

SUBGENUS PLESIOMINETTIA

SHATALKIN, 2000

+*filia* (Becker, 1895)

Footnote: added by Chandler *et al.* (2002).

PEPLOMYZA HALIDAY IN

CURTIS, 1837

Synonymy: *Phyllomyza* Haliday, 1833, preoccupied.

***litura* (Meigen, 1826)**

POECIOLYCIA SHEWELL, 1986

+*vittata* (Walker, 1849)

Footnote: added by Chandler *et al.* (2002).

PSEUDOLYCIELLA SHATALKIN, 2000

Footnote: separated from *Lyciella* (= *Meiosimyza*) by Shatalkin (2000).

***pallidiventris* (Fallén, 1820)**

Footnote: confirmed by Speight (1996a).

***stylata* Papp, 1978**

Footnote: added by Speight (1996a).

***subpallidiventris* Papp, 1978**

Footnote: added by Godfrey (1994).

SAPROMYZA FALLÉN, 1810

SUBGENUS NANNOMYZA FREY, 1941

+*basalis* Zetterstedt, 1847

Footnote: added by Chandler and Alexander (2008).

SUBGENUS SAPROMYZA SENSU

STRICTO

+*albiceps* Fallén, 1820

Footnote: added by Chandler *et al.* (2002).

[*apicalis* Loew, 1847]

***halidayi* Shatalkin, 2000**

Synonymy: *sordida* Haliday, 1833, preoccupied.

Footnote: revised by Shatalkin (2000).

[*obsoleta* Fallén, 1820]

<i>opaca</i> Becker, 1895	Synonymy: <i>amica</i> (Haliday, 1833).
<i>sexpunctata</i> Meigen, 1826	TRICHOLAUXANIA HENDEL, 1925
Footnote: confirmed by Speight (1996a).	<i>praeusta</i> (Fallén, 1820)
<i>zetterstedti</i> Hendel, 1908	TRIGONOMETOPUS MACQUART, 1835
Footnote: added by Speight (1996a).	<i>frontalis</i> (Meigen, 1830)
SUBGENUS SAPROMYZOSOMA	Footnote: added by Chandler (1986b).
LIOY, 1864	
<i>quadripunctata</i> (Linnaeus, 1767)	
SUBGENUS SCHUMANNIMYIA	
PAPP, 1978	
<i>hyalinata</i> (Meigen, 1826)	

58. CHAMAEMYIIDAE

Synonymy: Ochthiphilidae.

The Irish fauna has not been reviewed and the family has been little studied in Ireland since Haliday's time. Chandler *et al.* (2002) added three species of *Chamaemyia* but the Irish fauna of Leucopinae is practically unknown.

CHAMAEMYIINAE	<i>herbarum</i> (Robineau-Desvoidy, 1830)
ACROMETOPIA SCHINER, 1862	<i>+juncorum</i> (Fallén, 1823)
<i>wahlbergi</i> (Zetterstedt, 1846)	Footnote: added by Chandler <i>et al.</i> (2002).
CHAMAEMYIA MEIGEN, 1803	<i>+polystigma</i> (Meigen, 1830)
Synonymy: <i>Ochtiphila</i> Fallén, 1823; <i>Ochthiphila</i> , error.	Footnote: added by Chandler <i>et al.</i> (2002).
<i>+aridella</i> (Fallén, 1823)	
Footnote: added by Chandler <i>et al.</i> (2002).	
<i>flavipalpis</i> (Haliday, 1838)	LEUCOPINAE
<i>geniculata</i> (Zetterstedt, 1838)	NEOLEUCOPIS MALLOCH, 1921
Synonymy: <i>geniculata</i> (Haliday, 1838).	<i>obscura</i> Haliday, 1833

59. COELOPIDAE

The composition of this family differs from that in the British checklist in following recent European works (see Dryomyzidae) in the inclusion of *Malacomysia*, which was there placed in Dryomyzidae.

***COELOPA* MEIGEN, 1830**

SUBGENUS *COELOPA* SENSU

STRICTO

***pilipes* Haliday, 1838**

SUBGENUS *FUCOMYIA*

HALIDAY, 1838

***frigida* (Fabricius, 1805)**

Synonymy: *gravis* Haliday, 1833;

parvula Haliday, 1833; *simplex*

Haliday, 1833; *eximia* (Stenhammar,

1854).

***MALACOMYIA* HALIDAY IN**

WESTWOOD, 1840

***sciomyzina* (Haliday, 1833)**

60. DRYOMYZIDAE

The British checklist followed Steyskal (1987) in including Helcomyzidae as a subfamily of Dryomyzidae, but recent usage has followed the Palaearctic Catalogue in treating it as a family (Gorodkov 1984; Soós 1984b), placing *Malacomysia* in Coelopidae and following McAlpine (1991) in recognising a family Heterocheilidae for *Heterocheila*, thus restricting the Irish fauna of this family to the Dryomyzinae of the British checklist.

***DRYOMYZA* FALLÉN, 1820**

+*decrepita* Zetterstedt, 1838

Footnote: added by Langton (2005).

***flaveola* (Fabricius, 1794)**

Synonymy: *mollis* Haliday, 1833;

zawalskii Schummel, 1834.

***NEUROCTENA* RONDANI, 1868**

***anilis* (Fallén, 1820)**

Synonymy: *analis*: auct., error

61. HELCOMYZIDAE

As explained under the Dryomyzidae, this family is restored and includes a single Irish species.

***HELCOMYZA* CURTIS, 1825**

***ustulata* Curtis, 1825**

62. HETEROCHEILIDAE

As explained under the Dryomyzidae, this family is recognised following McAlpine (1991) and includes a single Irish species.

HETEROCHEILA RONDANI, 1857

buccata (Fallén, 1820)

Synonymy: *Oedoparea* Loew, 1862.

63. SCIOMYZIDAE

The Irish fauna was reviewed by Chandler (1971, 1972). Further species have been added in several more recent papers.

SALTICELLINAE

Footnote: added by Speight and Nash (1977).

***SALTICELLA* ROBINEAU-**

desvoidy, 1830 *brunnipes* (Meigen, 1838)

fasciata (Meigen, 1830) *cinerella* (Fallén, 1820)

dubia (Fallén, 1820)

+griseola (Fallén, 1820)

SCIOMYZINAE

Footnote: added by Speight and Nash (1977).

SCIOMYZINI

***COLOBAEA* ZETTERSTEDT, 1837**

bifasciella (Fallén, 1820) *knutsoni* Verbeke, 1967

+distincta (Meigen, 1830) *nana* (Fallén, 1820)

Footnote: added by Ryder *et al.* (2003).

punctata (Lundbeck, 1923) *pallidiventris* (Fallén, 1820)

+rozkosnyi Verbeke, 1967

Footnote: added by Withers (1979).

Footnote: added by Speight (2007).

***DITAENIELLA* SACK, 1939**

grisescens (Meigen, 1830) *schoenherri* (Fallén, 1826)

***PHERBELLIA* ROBINEAU-**

-desvoidy, 1830 *scutellaris* (von Roser, 1840)

DESVOIDY, 1830

ventralis (Fallén, 1820)

albocostata (Fallén, 1820) ***PTEROMICRA* LIOY, 1864**

angustipennis (Staeger, 1845)

argyra Verbeke, 1967 *glabricula* (Fallén, 1820)

- leucopeza* (Meigen, 1830)
Footnote: added by Speight (1979b).
- pectorosa* (Hendel, 1902)
Footnote: added by Speight and Chandler (1995).
- SCIOMYZA** FALLÉN, 1820
dryomyzina Zetterstedt, 1846
- TETANURA** FALLÉN, 1820
pallidiventris Fallén, 1820
- TETANOCERINI**
- ANTICHAETA** HALIDAY, 1838
analis (Meigen, 1830)
Synonymy: *vittata* (Haliday, 1833).
brevipennis (Zetterstedt, 1846)
Footnote: added by Speight *et al.* (1990).
- COREMACERA** RONDANI, 1856
marginata (Fabricius, 1775)
- DICTYA** MEIGEN, 1803
umbrarum (Linnaeus, 1758)
- ELGIVA** MEIGEN, 1838
cucularia (Linnaeus, 1767)
solicita (Harris, 1780)
Synonymy: *rufa* (Panzer, 1798), preoccupied.
Footnote: added by Speight (1988a).
- HYDROMYA** ROBINEAU-DESVOIDY, 1830
dorsalis (Fabricius, 1775)
- ILIONE** CURTIS, 1837
Synonymy: *Knutsonia* Verbeke, 1964.
- SUBGENUS ILIONE SENSU STRICTO**
albiseta (Scopoli, 1763)
- SUBGENUS TUMIDICERCUS**
KNUTSON AND BERG, 1967
lineata (Fallén, 1820)
LIMNIA ROBINEAU-DESVOIDY, 1830
paludicola Elberg, 1965
Footnote: added by Speight (1982).
unguicornis (Scopoli, 1763)
- PHERBINA** ROBINEAU-DESVOIDY, 1830
coryleti (Scopoli, 1763)
- PSACADINA** ENDERLEIN, 1939
verbekei Rozkošný in Knutson, Rozkošný and Berg, 1975
Synonymy: *punctata*: auctt., misidentification.
Footnote: added by Speight *et al.* (1992).
zernyi (Mayer, 1953)
- RENOCERA** HENDEL, 1900
pallida (Fallén, 1820)
striata (Meigen, 1830)
stroblii Hendel, 1900
Footnote: added by Speight and Lavery (1992).
- SEPEDON** LATREILLE, 1804
sphegea (Fabricius, 1775)
spinipes (Scopoli, 1763)

TETANOCERA DUMÉRIL, 1800

Synonymy: *Thais* Haliday in
Westwood, 1840.

arrogans Meigen, 1830

elata (Fabricius, 1781)

ferruginea Fallén, 1820

freyi Stackelberg, 1963

fuscinervis (Zetterstedt, 1838)

Synonymy: *unicolor* Loew, 1847.

hyalipennis von Roser, 1840

+*montana* Day, 1881

Footnote: added by Speight (2007).

phyllophora Melander, 1920

punctifrons Rondani, 1868

robusta Loew, 1847

silvatica Meigen, 1830

Footnote: added by Speight and Nash
(1977).

TRYPETOPTERA HENDEL, 1900

punctulata (Scopoli, 1763)

64. SEPSIDAE

The Irish fauna has not been reviewed but the list of Sepsidae in the British Isles was revised by Pont (1979), with further changes in Pont and Meier (2005).

MEROPLIUS RONDANI, 1874

+*minutus* (Wiedemann, 1830)

Footnote: added by Chandler *et al.*
(2002).

sphondyliae (Schrank, 1803)

Synonymy: *basalis* (Haliday, 1833);
sellata Haliday, 1838.

NEMOPODA ROBINEAU-

DESVOIDY, 1830

nitidula (Fallén, 1820)

Synonymy: *cylindrica* (Fabricius,
1794), preoccupied.

cynipsea (Linnaeus, 1758)

duplicata Haliday, 1838

ORYGMA MEIGEN, 1830

luctuosum Meigen, 1830

SALTELLA ROBINEAU-

DESVOIDY, 1830

Synonymy: *Pandora* Haliday, 1833,
preoccupied.

flavimana Meigen, 1826

fulgens Meigen, 1826

neocynipsea Melander and

Spuler, 1917

orthocnemis Frey, 1908

punctum (Fabricius, 1794)

violacea Meigen, 1826

THEMIRA ROBINEAU-DESVOIDY, 1830	Synonymy: <i>halidayi</i> (Curtis, 1837).
<i>annulipes</i> (Meigen, 1826)	<i>pusilla</i> (Zetterstedt, 1847)
<i>leachi</i> (Meigen, 1826)	<i>putris</i> (Linnaeus, 1758)
<i>lucida</i> (Staeger in Schiødte, 1844)	<i>superba</i> (Haliday, 1833)
<i>minor</i> (Haliday, 1833)	

65. CLUSIIDAE

Synonymy: Heteroneuridae.

The Irish fauna was reviewed by Chandler (1978c).

CLUSIA HALIDAY, 1838

flava (Meigen, 1830)

Synonymy: *spurca* (Haliday, 1833).

CLUSIODES COQUILLETT, 1904

Synonymy: *Heteroneura* Fallén, 1823,
misidentification (not Fallén, 1810).

SUBGENUS CLUSIODES SENSU

STRICTO

albimanus (Meigen, 1830)

caledonicus (Collin, 1912)

gentilis (Collin, 1912)

SUBGENUS COLUMBIELLA

MALLOCH, 1922

verticalis (Collin, 1912)

66. ACARTOPHTHALMIDAE

Both British species have been recorded from Ireland (Chandler 1978c, 1982a).

ACARTOPHTHALMUS

CZERNY, 1902

bicolor Oldenberg, 1910

Footnote: added by Chandler (1978c).

nigrinus (Zetterstedt, 1848)

Footnote: added by Chandler (1982a).

67. ODINIIDAE

Most of the nine British species of this saproxylic family are scarce and only two of them have been recorded from Ireland.

ODINIA ROBINEAU-DESVOIDY,

1830

***boletina* (Zetterstedt, 1848)**

Footnote: added by de Courcy

Williams (1986) and Speight (1996b).

***xanthocera* Collin, 1952**

Footnote: added by Cogan (1968).

68. AGROMYZIDAE

The Irish fauna was reviewed by Griffiths (1968) and some further Irish records were cited in the Handbook by Spencer (1972). Chandler *et al.* (2002) updated the list by adding 13 species, but knowledge of the Irish fauna of this family is still at an early stage.

AGROMYZINAE

***AGROMYZA* FALLÉN, 1810**

***abiens* Zetterstedt, 1848**

***albipennis* Meigen, 1830**

***alnibetulae* Hendel, 1931**

***+anthracina* Meigen, 1830**

Footnote: added by O'Connor (2001b).

***idaeiana* (Hardy, 1853)**

Synonymy: *potentillae* (Kaltenbach,

1864), *spiraeae* Kaltenbach, 1867.

Footnote: revised by Bland (2000).

***johannae* de Meijere, 1924**

***lucida* Hendel, 1920**

***marionae* Griffiths, 1963**

***+mobilis* Meigen, 1830**

Footnote: added by Chandler *et al.*

(2002).

***nana* Meigen, 1830**

***+nigrella* (Rondani, 1875)**

Footnote: added by O'Connor and

Chandler (2006).

***nigripes* Meigen, 1830**

Synonymy: *viridominalis* Spencer,
1957.

***phragmitidis* Hendel, 1922**

***pseudoreptans* Nowakowski,
1967**

***MELANAGROMYZA* HENDEL,
1920**

***+aenea* (Meigen, 1830)**

Footnote: added by Chandler *et al.*
(2002).

***aeneoventris* (Fallén, 1823)**

***+dettmeri* Hering, 1933**

Footnote: added by O'Connor (2000a).

***OPHIOMYIA* BRASCHNIKOV,
1897**

***beckeri* (Hendel, 1923)**

PHYTOMYZINAE

***AMAUROMYZA* HENDEL, 1931**

SUBGENUS *CEPHALOMYZA*

HENDEL, 1931

Synonymy: *Trilobomyza* Hendel, 1931.

gyrans (Fallén, 1823)

labiatarum (Hendel, 1920)

verbasci (Bouché, 1847)

AULAGROMYZA ENDERLEIN, 1936

Synonymy: *Paraphytomyza* Enderlein, 1936.

hendeliana (Hering, 1926)

+orphana (Hendel, 1920)

Footnote: added by Chandler *et al.* (2002).

populincola (Haliday in Walker, 1853)

similis (Brischke, 1881)

tremulae (Hering, 1957)

+trivittata (Loew, 1873)

Footnote: added by Chandler *et al.* (2002).

CERODONTHA RONDANI, 1861

SUBGENUS BUTOMOMYZA

NOWAKOWSKI, 1967

+scutellaris (von Roser, 1840)

Footnote: added by Chandler *et al.* (2002).

SUBGENUS CERODONTHA

SENSU STRICTO

denticornis (Panzer, 1806)

fulvipes (Meigen, 1830)

SUBGENUS DIZYGOMYZA

HENDEL, 1920

iraeos (Robineau-Desvoidy, 1851)

Synonymy: *ireos*, error.

luctuosa (Meigen, 1830)

+morosa (Meigen, 1830)

Footnote: added by Chandler *et al.* (2002).

SUBGENUS ICTEROMYZA

HENDEL, 1931

capitata (Zetterstedt, 1848)

SUBGENUS POEMYZA HENDEL, 1931

+imbuta (Meigen, 1838)

Footnote: added by Chandler *et al.* (2002).

incisa (Meigen, 1830)

pygmaea (Meigen, 1830)

SUBGENUS XENOPHYTOMYZA

FREY, 1946

+atronitens (Hendel, 1920)

Footnote: added by Chandler *et al.* (2002).

biseta (Hendel, 1920)

CHROMATOMYZA HARDY, 1849

apriliina (Goureaux, 1851)

asteris (Hendel, 1934)

blackstoniae Spencer, 1990

Synonymy: *gentianae*: Griffiths, 1968, misidentification.

farfarella (Hendel, 1935)

<i>horticola</i> (Goureau, 1851)	<i>+pusio</i> (Meigen, 1830)
Synonymy: <i>atricornis</i> (Meigen, 1838), partim.	Footnote: added by Chandler <i>et al.</i> (2002).
<i>lonicerae</i> (Robineau-Desvoidy, 1851)	<i>sonchi</i> Hendel, 1931
<i>mili</i> (Kaltenbach, 1864)	<i>strigata</i> (Meigen, 1830)
<i>nigra</i> (Meigen, 1830)	<i>tanaceti</i> de Meijere, 1924
<i>periclymeni</i> (Hendel, 1922)	<i>taraxaci</i> Hering, 1927
<i>primulae</i> (Robineau-Desvoidy, 1851)	<i>trifolii</i> (Burgess <i>in</i> Comstock, 1880)
<i>scolopendri</i> (Robineau-Desvoidy, 1851)	Footnote: added by Dunne and O'Connor (1989).
<i>succisae</i> (Hering, 1922)	METOPOMYZA ENDERLEIN, 1936
<i>syngenesiae</i> Hardy, 1849	<i>flavonotata</i> (Haliday, 1833)
Synonymy: <i>atricornis</i> (Meigen, 1838), partim.	NAPOMYZA WESTWOOD, 1840
LIRIOMYZA MIK, 1894	<i>elegans</i> (Meigen, 1830)
<i>amoena</i> (Meigen, 1830)	<i>hirticornis</i> Hendel, 1932
<i>artemisicola</i> de Meijere, 1924	<i>lateralis</i> (Fallén, 1823)
<i>congesta</i> (Becker, 1903)	Footnote: added by Blackith and Blackith (1991a).
<i>+eupatorii</i> (Kaltenbach, 1873)	<i>scrophulariae</i> Spencer, 1966
Footnote: added by Chandler <i>et al.</i> (2002).	<i>tripolii</i> Spencer, 1966
<i>flaveola</i> (Fallén, 1823)	Footnote: confirmed by Chandler <i>et al.</i> (2002).
<i>huidobrensis</i> (Blanchard, 1926)	NEMORIMYZA FREY, 1946
Footnote: Neotropical species, introduced; added by O'Connor <i>et al.</i> (1990).	<i>posticata</i> (Meigen, 1830)
<i>orbona</i> (Meigen, 1830)	PHYTOBIA LIOY, 1864
<i>polygalae</i> Hering, 1927	<i>cambii</i> (Hendel, 1931)
<i>pusilla</i> (Meigen, 1830)	PHYTOLIRIOMYZA HENDEL, 1931
	Synonymy: <i>Lemurimyza</i> Spencer, 1965; <i>Pteridomyza</i> Nowakowski, 1962.
	<i>hilarella</i> (Zetterstedt, 1848)

<i>melampyga</i> (Loew, 1869)	<i>flavicornis</i> Fallén, 1823
+ <i>pteridii</i> Spencer, 1973	<i>glechomae</i> Kaltenbach, 1862
Footnote: added by Spencer (1973).	<i>heracleana</i> Hering, 1937
PHYTOMYZA FALLÉN, 1810	<i>ilicis</i> Curtis, 1846
Synonymy: <i>Napomyza</i> Haliday in Curtis, 1837.	<i>marginella</i> Fallén, 1823
<i>affinis</i> Fallén, 1823	<i>minuscula</i> Goureau, 1851
<i>alpina</i> Groschke, 1957	<i>obscurella</i> Fallén, 1823
<i>anemones</i> Hering, 1925	<i>plantaginis</i> Robineau-Desvoidy, 1851
Footnote: added by Blackith and Blackith (1991a).	Synonymy: <i>plantaginicaulis</i> Hering, 1944.
<i>angelicae</i> Kaltenbach, 1872	<i>ranunculi</i> (Schrank, 1803)
<i>angelicastri</i> Hering, 1932	<i>rhabdophora</i> Griffiths, 1964
<i>autumnalis</i> Hering, 1957	<i>rufipes</i> Meigen, 1830
Footnote: the authorship is corrected, based on the larval description.	+ <i>solidaginis</i> Hendel, 1920
<i>calthophila</i> Hendel, 1931	Footnote: added by Chandler <i>et al.</i> (2002).
<i>campanulae</i> Hendel, 1920	<i>spondylii</i> Robineau-Desvoidy, 1851
<i>cecidonomia</i> Hering, 1937	<i>tanaceti</i> Hendel, 1923
Synonymy: <i>cecidonomia</i> subspecies <i>britannica</i> Griffiths, 1956.	<i>tenella</i> Meigen, 1830
<i>chaerophylli</i> Kaltenbach, 1856	<i>tetrasticha</i> Hendel, 1927
<i>cirsii</i> Hendel, 1923	<i>tussilaginis</i> Hendel, 1925
+ <i>continua</i> Hendel, 1920	<i>varipes</i> Macquart, 1835
Footnote: added by O'Connor and Chandler, 2006.	<i>virgaureae</i> Hering, 1926
<i>conyzae</i> Hendel, 1920	<i>vitaliae</i> Kaltenbach, 1872
<i>crassiseta</i> Zetterstedt, 1860	+ <i>wahlgreni</i> Rydén, 1944
<i>fallaciosa</i> Brischke, 1881	Footnote: added by Chandler <i>et al.</i> (2002).

69. OPOMYZIDAE

The Irish Opomyzidae were reviewed by Drake (1993), who is followed here.

GEOMYZA FALLÉN, 1810

+*balachowskyi* Mesnil, 1934

Footnote: added by Chandler *et al.* (2002).

hackmani Nartshuk, 1984

majuscula (Loew, 1864)

Footnote: added by Speight (1979b).

tripunctata Fallén, 1823

OPOMYZA FALLÉN, 1820

florum (Fabricius, 1794)

germinationis (Linnaeus, 1758)

petrei Mesnil, 1934

punctata Haliday, 1833

70. ANTHOMYZIDAE

The Irish fauna has not been reviewed. The list follows the revision by Roháček (2006).

ANTHOMYZA FALLÉN, 1810

collini Andersson, 1976

Synonymy: *gracilis*: auctt., misidentification.

+*elbergi* Andersson, 1976

Footnote: added by Roháček (2006).

gracilis Fallén, 1823

Synonymy: *sordidella* (Zetterstedt,

1848).

PARANTHOMYZA CZERNY, 1902

nitida (Meigen, 1838)

Synonymy: *?asteia* (Haliday, 1833).

STIPHROSOMA CZERNY, 1928

cingulatum (Haliday, 1855)

sabulosum (Haliday, 1837)

71. AULACIGASTRIDAE

Following Papp (1984) the separation of Stenomicridae is recognised. Only one species occurs in the British Isles and it was recorded from Ireland by Chandler (1986b).

AULACIGASTER MACQUART,

1835

leucopeza (Meigen, 1830)

Synonymy: *diadema* (Meigen, 1838).

72. STENOMICRIDAE

This family includes only two species in the British fauna, of which one has recently been recorded from Ireland.

STENOMICRA COQUILLETT,
1900

+*cogani* Irwin, 1982

Footnote: added by Withers (2002b).

73. ASTEIIDAE

The Irish fauna was revised by Chandler (1978b).

ASTEIINAE

ASTEIA MEIGEN, 1830

amoena Meigen, 1830

laevigata (Meigen, 1830)

scatophagina (Fallén, 1823)

LEIOMYZA MACQUART, 1835

Synonymy: *flavipes* (Fallén, 1823);

glabricula (Meigen, 1830).

74. MILICHIIDAE

The Milichiidae are little known in Ireland, only two of the 18 British species having been recorded while several further species should be expected. The subfamily Phyllomyzinae is recognised following Brake (2000).

MADIZINAE

MADIZA FALLÉN, 1810

glabra Fallén, 1820

PHYLLOMYZINAE

PHYLLOMYZA FALLÉN, 1810

securicornis Fallén, 1823

75. CARNIDAE

There has been no recent work on the fauna of the British Isles and only two of the 13 British species have been recorded from Ireland.

MEONEURA RONDANI, 1856

Footnote: added by Withers (2002a).

+*flavifacies* Collin, 1930

neottiophila Collin, 1930

76. BRAULIDAE

The Irish fauna of this family has not been reviewed since the recognition by Dobson (1999) that two species of *Braula* are present in Britain.

***BRAULA* NITZSCH, 1818**

coeca Nitzsch, 1818

77. CANACIDAE

Synonymy: Canaceidae, Tethinidae.

The Irish species have not been reviewed. Four of the twelve British species had been recorded from Ireland in earlier works and two have been added recently. Inclusion of Tethinidae in this family follows McAlpine (2007).

CANACEINAE

***CANACE* HALIDAY, 1839**

nasica (Haliday, 1839)

Synonymy: *nascia* Haliday in Curtis, 1837 (*Canace*), nomen nudum.

***XANTHOCANACE* HENDEL, 1914**

+ranula (Loew, 1874)

Footnote: added by Withers (2002a).

Footnote: added by Chandler *et al.*

(2002).

TETHININAE

***TETHINA* HALIDAY, 1838**

SUBGENUS *RHICNOESSA* LOEW,

1862

grisea (Fallén, 1823)

SUBGENUS *TETHINA* HALIDAY,

1838

illota Haliday, 1838

PELOMYIINAE

***PELOMYIELLA* HENDEL, 1934**

cinerella (Haliday, 1837)

+mallochi (Sturtevant, 1923)

78. CHLOROPIDAE

The Irish fauna of Chloropidae was reviewed by Ismay *et al.* (2001), who evaluated earlier records and added 33 species to the Irish list.

CHLOROPINAE

***CETEMA* HENDEL, 1907**

Synonymy: *Centor* Loew, 1866.

cereris (Fallén, 1820)

- elongatum* (Meigen, 1830)** ***messoria* (Fallén, 1820)**
neglectum* Tonnoir, 1921** ***EURINA MEIGEN, 1830
Synonymy: *paramyopinum* Collin, +*lurida* Meigen, 1830
1966. Footnote: added by Ismay *et al.* (2001).
Footnote: revised by Savage and ***EUTROPHA LOEW, 1866***
Wheeler (1999). ***fulvifrons* (Haliday, 1833)**
simile* Ismay, 1985** ***LASIOSINA BECKER, 1910
CHLOROPS MEIGEN, 1803 +*chandleri* Ismay, 2001
Synonymy: *Anthracophaga* Loew, Footnote: added by Ismay (2001).
1866. ***MELANUM BECKER, 1910***
***calceatus* Meigen, 1830** *laterale* (Haliday, 1833)
hypostigma* Meigen, 1830** ***MEROMYZA MEIGEN, 1830
***limbatus* Meigen, 1830** *femorata* Macquart, 1835
***meigenii* Loew, 1856** +*nigriventris* Macquart, 1835
Synonymy: *rufescens* Oldenberg, 1923. Footnote: added by Ismay *et al.* (2001).
Footnote: use of preoccupied name ***pratorum* Meigen, 1830**
meigenii proposed by Nartshuk (2001). Synonymy: *viridula* Haliday, 1833.
+*obscurellus* (Zetterstedt, 1838) +*rufa* Fedoseeva, 1962
Footnote: added by Ismay *et al.* (2001). Footnote: added by Ismay *et al.* (2001).
+*planifrons* (Loew, 1866) ***saltatrix* (Linnaeus, 1761)**
Footnote: added by Ismay *et al.* (2001). ***triangulina* Fedoseeva, 1960**
***pumilionis* (Bjerkander, 1778)** ***zachvatkini* Fedoseeva, 1960**
scalaris* Meigen, 1830** ***PSEUDOPACHYCHAETA STROBL, 1902
***serenus* Loew, 1866** +*approximatonervis* (Zetterstedt, 1848)
***speciosus* Meigen, 1830** Footnote: added by Ismay *et al.* (2001).
+*troglodytes* (Zetterstedt, 1848) ***THAUMATOMYIA ZENKER, 1833***
Footnote: added by Ismay *et al.* (2001). Synonymy: *Chloropisca* Loew, 1866.
CRYPTONEVRA LIOY, 1864 ***glabra* (Meigen, 1830)**
+*flavitarsis* (Meigen, 1830) +*hallandica* Andersson, 1966
Footnote: added by Ismay *et al.* (2001).
DIPLOTOXA LOEW, 1863

- Footnote: added by Ismay *et al.* (2001). *brevipennis* (Meigen, 1830)
- notata* (Meigen, 1830)**
- OSCINELLINAE**
- APHANOTRIGONUM* DUDA, 1932**
- +*femorellum* Collin, 1946
- Footnote: added by Ismay *et al.* (2001). +*megaspis* (Loew, 1858)
- +*trilineatum* (Meigen, 1830)
- Footnote: added by Ismay *et al.* (2001). +*tuberculifera* (Corti, 1909)
- CALAMONCOSIS* ENDERLEIN, 1911**
- apraca* (Meigen, 1830)
- +*glyceriae* Nartshuk, 1958
- Footnote: added by O'Connor and Ismay (2005). Footnote: added by Ismay *et al.* (2001). +*slesvicensis* Becker, 1910
- CONIOSCINELLA* DUDA, 1929**
- +*frontella* (Fallén, 1820)
- Footnote: added by Ismay *et al.* (2001). Footnote: added by Ismay *et al.* (2001). +*fascipes* Becker, 1910
- +*gallarum* (Duda, 1933)
- Footnote: added by Ismay *et al.* (2001). Footnote: added by Ismay (2000). +*palposa* (Fallén, 1820)
- mimula* Collin, 1946
- +*nigrifrons* Duda, 1933
- Footnote: added by Ismay *et al.* (2001). MELANOCHAETA BEZZI, 1906
- DICRAEUS* LOEW, 1873**
- SUBGENUS *DICRAEUS* SENSU *STRICTO*
- raptus* (Haliday, 1838)
- SUBGENUS *PAROEDESIELLA* SABROSKY, 1941
- +*vagans* (Meigen, 1838)
- Footnote: added by Ismay *et al.* (2001). Footnote: added by Ismay *et al.* (2001). +*pubescens* (Thalhammar, 1898)
- MICROCERCIS* BESCHOVSKI, 1978**
- trigonella* (Duda, 1933)
- OSCINELLA* BECKER, 1909**
- +*angularis* Collin, 1946
- Footnote: added by Ismay *et al.* (2001). +*cariciphila* Collin, 1946
- frit* (Linnaeus, 1758)
- maura* (Fallén, 1820)
- nigerrima* (Macquart, 1835)

- nitidissima* (Meigen, 1838)** misidentification.
- +*pusilla* (Meigen, 1830)**
- Footnote: added by Ismay *et al.* (2001).
- +*vastator* (Curtis, 1845)**
- Footnote: added by Ismay *et al.* (2001).
- +*vindicata* (Meigen, 1830)**
- Synonymy: *hortensis* Collin, 1946.
- Footnote: revised by Nartshuk (2006).
- Footnote: added by Ismay *et al.* (2001).
- OSCINIMORPHA* LIOY, 1864**
- +*minutissima* (Strobl, 1900)**
- Footnote: added by Ismay *et al.* (2001).
- OSCINISOMA* LIOY, 1864**
- +*cognatum* (Meigen, 1830)**
- Footnote: added by Ismay *et al.* (2001).
- +*germanicum* (Duda, 1932)**
- Footnote: added by Ismay *et al.* (2001).
- RHOPALOPTERUM* DUDA, 1929**
- Synonymy: *Lioscinella*: auctt.,
- anthracinum* (Meigen, 1830)**
- Footnote: added by Ismay *et al.* (2001).
- SPECCAFRONS* SABROSKY, 1980**
- +*halophila* (Duda, 1933)**
- Footnote: added by Ismay *et al.* (2001).
- TRACHYSIPHONELLA***
- ENDERLEIN, 1936**
- +*scutellata* (von Roser, 1840)**
- Footnote: added by Ismay *et al.* (2001).
- TRICIMBA* LIOY, 1864**
- SUBGENUS *NARTSHUKIELLA***
- BESCHOVSKI, 1981**
- +*cincta* (Meigen, 1830)**
- Footnote: added by Ismay *et al.* (2001).
- SUBGENUS *TRICIMBA* SENSU**
- STRICTO***
- +*lineella* (Fallén, 1820)**
- Footnote: added by Ismay *et al.* (2001).

79. HELEOMYZIDAE

Synonymy: Heteromyzidae; Helomyzidae.

The Irish county distribution was included in a review of the genus *Suillia* by Withers (1987); there has been no review of the Irish species of other genera but many scattered records in the earlier literature. Chandler *et al.* (2002) updated the Irish list, adding 10 species to bring it to 33. The subfamily Trixoscelidinae of the British list is here accorded family rank to reflect recent usage. Two other groups included in this family by Chandler (1998b) and now raised to family rank (Chiropteromyzidae and Cnemospathidae) are not yet recorded from Ireland.

HELEOMYZINAE

HELEOMYZINI

GYMNOMUS LOEW, 1863

+*caesius* (Meigen, 1830)

Footnote: added by Chandler *et al.*
(2002).

HELEOMYZA FALLÉN, 1810

Synonymy: *Helomyza* Fallén, 1820,
emendation; *Leria* Robineau-Desvoidy,
1830.

**SUBGENUS HELEOMYZA SENSU
STRICTO**

borealis Boheman, 1865

Synonymy: *czernyi* Collart, 1933.

serrata (Linnaeus, 1758)

MORPHOLERIA GARRETT, 1921

SUBGENUS SPANOPAREA

CZERNY, 1924

+*ruficornis* (Meigen, 1830)

Footnote: added by Chandler *et al.*
(2002).

NEOLERIA MALLOCH, 1919

inscripta (Meigen, 1830)

+*maritima* (Villeneuve, 1921)

Footnote: added by O'Connor and
Speight (2002) and by Chandler *et al.*
(2002).

+*ruficauda* (Zetterstedt, 1847)

Footnote: added by Chandler *et al.*
(2002).

+*ruficeps* (Zetterstedt, 1838)

Footnote: added by Chandler *et al.*
(2002).

SCOLIOCENTRA LOEW, 1862

SUBGENUS CHAETOMUS

CZERNY, 1924

confusa (Wahlberg, 1918)

Footnote: added by Speight (1995).

**SUBGENUS SCOLIOCENTRA
SENSU STRICTO**

dupliciseta (Strobl, 1894)

Footnote: added by Speight (1995).

+*villosa* (Meigen, 1830)

Footnote: added by Chandler *et al.*
(2002).

OECOTHEINI

ECCOPTOMERA LOEW, 1862

+*obscura* (Meigen, 1830)

Footnote: added by Chandler *et al.*
(2002).

**OECOTHEA HALIDAY IN
CURTIS, 1837**

+*fenestralis* (Fallén, 1820)

Footnote: added by Chandler *et al.*
(2002).

HETEROMYZINAE

HETEROMYZA FALLÉN, 1820

commixta Collin, 1901

oculata Fallén, 1820

rotundicornis (Zetterstedt, 1846)

TEPHROCHLAENA CZERNY, 1924

+*halterata* (Meigen, 1830)

Footnote: added by Chandler *et al.*

(2002).

TEPHROCHLAMYS LOEW, 1862

+*flavipes* (Zetterstedt, 1838)

Footnote: added by Chandler *et al.*

(2002).

rufiventris (Meigen, 1830)

tarsalis (Zetterstedt, 1847)

Footnote: added by Speight *et al.*

(1990).

bicolor (Zetterstedt, 1838)

dumicola (Collin, 1943)

flava (Meigen, 1830)

fuscicornis (Zetterstedt, 1847)

humilis (Meigen, 1830)

Synonymy: *inornata* (Loew, 1862).

Footnote: added by Speight (1988b).

imberbis Czerny, 1924

Synonymy: *similis*: auctt. Brit.,

misidentification.

laevifrons (Loew, 1862)

notata (Meigen, 1830)

pallida (Fallén, 1820)

parva (Loew, 1862)

Synonymy: *collini* Hackman, 1972;

flavifrons: (Collin, 1943),

misidentification.

variegata (Loew, 1862)

SUILLIINAE

**SUILLIA ROBINEAU-DESOVIDY,
1830**

Synonymy: *Helomyza*: auctt.,
misidentification; *Allophyla* Loew,
1862.

affinis (Meigen, 1830)

atricornis (Meigen, 1830)

80. TRIXOSCELIDIDAE

Synonymy: Trichoscelidae.

This group was treated as a subfamily of Heleomyzidae by Chandler (1998b) but is here recognised as a family to reflect recent usage in European literature.

TRIXOSCELIS RONDANI, 1856

(2002).

Synonymy: *Trichoscelis* error.

+*frontalis* (Fallén, 1823)

Footnote: added by Chandler *et al.*

obscurella (Fallén, 1823)

Synonymy: *?arenaria* (Haliday, 1838).

81. CHYROMYIDAE

The Irish species were reviewed by Chandler (1989b) but the identity of *Chyromya* species found in Ireland requires investigation in the light of the revision by Gibbs (2007).

CHYROMYA ROBINEAU-

DESVOIDY, 1839

Synonymy: *Chiromyia*, *Chyromya*, errors.

***flava* (Linnaeus, 1758)**

oppidana (Scopoli, 1763)

GYMNOCHIROMYIA HENDEL,

1933

***flavella* (Zetterstedt, 1848)**

Synonymy: *minima* (Becker, 1904).

82. SPHAEROERCERIDAE

Synonymy: Cypselidae; Borboridae.

The Irish fauna was reviewed by Nash *et al.* (2001).

COPROMYZINAE

***BORBORILLUS* DUDA, 1923**

+*uncinatus* (Duda, 1923)

Footnote: added by Speight and Healy (1977), also see Nash *et al.* (2001).

***vitripennis* (Meigen, 1830)**

Synonymy: *longipennis* (Haliday, 1836).

***COPROMYZA* FALLÉN, 1810**

Synonymy: *Trichiaspis* Duda, 1923.

***equina* Fallén, 1820**

***nigrina* (Gimmerthal, 1847)**

Synonymy: *similis* (Collin, 1930).

***CRUMOMYIA* MACQUART, 1835**

***fimetaria* (Meigen, 1830)**

Synonymy: *suillorum* (Haliday, 1836).

***nigra* (Meigen, 1830)**

***nitida* (Meigen, 1830)**

Synonymy: *hamata* (Haliday, 1833).

***pedestris* (Meigen, 1830)**

***roserii* (Rondani, 1880)**

Synonymy: *roseri*, error.

***LOTOPHILA* LIOY, 1864**

***atra* (Meigen, 1830)**

***NORRBOMIA* PAPP, 1988**

***costalis* (Zetterstedt, 1847)**

Synonymy: *vitripennis* (Haliday, 1836), preoccupied.

+*sordida* (Zetterstedt, 1847)

Footnote: added by Langton (2005).

LIMOSININAE

- APTEROMYIA VIMMER, 1929**
+*claviventris* (Strobl, 1909)
Footnote: added by Nash *et al.* (2001).
- CHAETOPODELLA DUDA, 1920**
scutellaris (Haliday, 1836)
- COPROICA RONDANI, 1861**
ferruginata (Stenhammar, 1855)
lugubris (Haliday, 1836)
vagans (Haliday, 1833)
- ELACHISOMA RONDANI, 1880**
aterrimum (Haliday, 1833)
Synonymy: *nigerrimum* (Haliday, 1836).
- GIGALIMOSINA ROHÁČEK, 1983**
flaviceps (Zetterstedt, 1847)
- GONIONEURA RONDANI, 1880**
spinipennis (Haliday, 1836)
- HERNIOSINA ROHÁČEK, 1983**
+*bequaerti* (Villeneuve, 1917)
Footnote: added by Nash *et al.* (2001).
- LEPTOCERA OLIVIER, 1813**
caenosa (Rondani, 1880)
finalis (Collin, 1956)
fontinalis (Fallén, 1826)
nigra Olivier, 1813
+*oldenbergi* (Duda, 1918)
Footnote: added by Nash *et al.* (2001).
- LIMOSINA MACQUART, 1835**
silvatica (Meigen, 1830)
- MINILIMOSINA ROHÁČEK, 1983**
- SUBGENUS ALLOLIMOSINA**
- ROHÁČEK, 1983**
+*albinervis* (Duda, 1918)
Footnote: added by Withers (2002a).
- SUBGENUS MINILIMOSINA**
- SENSU STRICTO**
- fungicola* (Haliday, 1836)
+*gemella* Roháček, 1983
Footnote: added by Withers (2002a).
- SUBGENUS SVARCIELLA**
- ROHÁČEK, 1983**
guestphalica (Duda, 1918)
Synonymy: *v-atrum*: auctt., misidentification.
Footnote: revised by Roháček (2001).
- vitripennis* (Zetterstedt, 1847)
- OPACIFRONS DUDA, 1918**
coxata (Stenhammar, 1855)
- OPALIMOSINA ROHÁČEK, 1983**
- SUBGENUS OPALIMOSINA**
- SENSU STRICTO**
- mirabilis* (Collin, 1902)
- PHTHITIA ENDERLEIN, 1938**
- SUBGENUS ALIMOSINA**
- ROHÁČEK, 1983**
empirica (Hutton, 1901)
- SUBGENUS KIMOSINA**
- ROHÁČEK, 1983**
longisetosa (Dahl, 1909)
+*plumosula* (Rondani, 1880)
Footnote: added by Withers (2002a).
- PSEUDOCOLLINELLA DUDA, 1924**

- | | |
|---|--|
| <i>humida</i> (Haliday, 1836) | <i>cambrica</i> (Richards, 1929) |
| PTEREMIS RONDANI, 1856 | <i>clunipes</i> (Meigen, 1830) |
| <i>fenestralis</i> (Fallén, 1820) | Synonymy: <i>crassimana</i> (Haliday, 1836).
1836). |
| Synonymy: <i>nivalis</i> (Haliday, 1833);
<i>erratica</i> (Haliday, 1836). | |
| PULLIMOSINA ROHÁČEK, 1983 | <i>luteilabris</i> (Rondani, 1880) |
| SUBGENUS PULLIMOSINA | <i>manicata</i> (Richards, 1927) |
| SENSU STRICTO | <i>nana</i> (Rondani, 1880) |
| <i>heteroneura</i> (Haliday, 1836) | <i>palmata</i> (Richards, 1927) |
| <i>vulgesta</i> Roháček, 2001 | + <i>parapusio</i> (Dahl, 1909) |
| Synonymy: <i>moesta</i> : auctt.,
misidentification. | Footnote: added by Nash <i>et al.</i> (2001). |
| Footnote: revised by Roháček (2001). | + <i>pseudosetaria</i> (Duda, 1918) |
| RACHISPODA LIOY, 1864 | Footnote: added by Nash <i>et al.</i> (2001). |
| Footnote: raised to generic rank by
Wheeler (1995). | <i>rufilabris</i> (Stenhammar, 1855) |
| <i>cryptochaeta</i> (Duda, 1918) | <i>talparum</i> (Richards, 1927) |
| <i>fuscipennis</i> (Haliday, 1833) | TELOMERINA ROHÁČEK, 1983 |
| <i>limosa</i> (Fallén, 1820) | <i>flavipes</i> (Meigen, 1830) |
| <i>lutosa</i> (Stenhammar, 1855) | + <i>pseudoleucoptera</i> (Duda, 1924) |
| <i>lutosoidea</i> (Duda, 1938) | Footnote: added by Withers (2002a). |
| SPELOBIA SPULER, 1924 | TERRILIMOSINA ROHÁČEK, 1983 |
| SUBGENUS BIFRONSINA | + <i>schmitzi</i> (Duda, 1918) |
| ROHÁČEK, 1983 | Footnote: added by Withers (2002a). |
| <i>bifrons</i> (Stenhammar, 1855) | THORACOCHAETA DUDA, 1918 |
| SUBGENUS EULIMOSINA | [<i>brachystoma</i> (Stenhammar,
1855)] |
| ROHÁČEK, 1983 | <i>zosterae</i> (Haliday, 1833) |
| <i>ochripes</i> (Meigen, 1830) | TRACHYOPELLA DUDA, 1918 |
| SUBGENUS SPELOBIA SENSU | SUBGENUS NUDOPELLA |
| STRICTO | ROHÁČEK AND MARSHALL, |
| <i>baezi</i> (Papp, 1977) | 1986 |
| | + <i>leucoptera</i> (Haliday, 1836) |
| | Footnote: added by Nash <i>et al.</i> (2001). |

SUBGENUS *TRACHYOPELLA*
SENSU STRICTO

atomus (Rondani, 1880)

+*lineafrons* (Spuler, 1925)

Footnote: added by Nash *et al.* (2001).

+*melandia* (Haliday, 1836)

Footnote: + omitted in error by

Chandler (1998b) (Nash *et al.* 2001).

SPHAEROCEPINAE

ISCHIOLEPTA LIOY, 1864

nitida (Duda, 1920)

pusilla (Fallén, 1820)

+*scabricula* (Haliday, 1836)

Footnote: added by Nash *et al.* (2001).

SPHAEROCEPRA LATREILLE, 1804

curvipes Latreille, 1805

monilis Haliday, 1836

83. DROSOPHILIDAE

The Irish species were reviewed by O'Connor *et al.* (2007).

DROSOPHILINAE

CHYMOMYZA CZERNY, 1903

+*fuscimana* (Zetterstedt, 1838)

Footnote: added by Chandler *et al.* (2000).

DROSOPHILA FALLÉN, 1823

SUBGENUS *DORSILOPHA*

STURTEVANT, 1942

busckii Coquillett, 1901

SUBGENUS *DROSOPHILA* SENSU

STRICTO

cameraria Haliday, 1833

funebris (Fabricius, 1787)

hydei Sturtevant, 1921

Footnote: introduced, now established.

immigrans Sturtevant, 1921

Synonymy: *tripunctata* Becker, 1908,
preoccupied.

+*limbata* von Roser, 1840

Footnote: added by Chandler *et al.* (2002).

littoralis Meigen, 1830

phalerata Meigen, 1830

+*picta* Zetterstedt, 1847

Footnote: added by Chandler *et al.* (2002).

repleta Wollaston, 1858

Footnote: introduced, now established.

transversa Fallén, 1823

SUBGENUS *SOPHOPHORA*

STURTEVANT, 1939

ambigua Pomini, 1940

helvetica Burla, 1948

melanogaster Meigen, 1830

obscura Fallén, 1823

subobscura Collin in Gordon,

1936	Synonymy: <i>disticha</i> (Duda, 1921).
<i>subsilvestris</i> Hardy and Kaneshiro, 1968	SUBGENUS SCAPTOMYZA SENSU STRICTO
Synonymy: <i>silvestris</i> Basden, 1954, preoccupied.	<i>flava</i> (Fallén, 1823) Synonymy: <i>flaveola</i> (Meigen, 1830).
<i>tristis</i> Fallén, 1823	<i>graminum</i> (Fallén, 1823)
HIRTODROSOPHILA DUDA, 1923	STEGANINAE
Footnote: revised by Grimaldi (1990).	LEUCOPHENGA MIK, 1886
+ <i>confusa</i> (Staeger, 1844)	<i>maculata</i> (Dufour, 1839)
Footnote: added by O'Connor <i>et al.</i> (2007) and Alexander (in press).	Footnote: added by Speight <i>et al.</i> (1990).
LORDIPHOSA BASDEN, 1961	STEGANA MEIGEN, 1830
Footnote: revised by Grimaldi (1990).	SUBGENUS STEGANINA
<i>acuminata</i> (Collin, 1952)	WHEELER, 1960
<i>andalusiaca</i> (Strobl, 1906)	<i>coleoptrata</i> (Scopoli, 1763)
+ <i>fenestrarum</i> (Fallén, 1823)	Synonymy: ? <i>annulata</i> Haliday, 1838.
Footnote: added by Chandler <i>et al.</i> (2002).	Footnote: presence in Ireland confirmed by Speight and Chandler (1995).
SCAPTODROSOPHILA DUDA, 1923	<i>similis</i> Laštovka and Máca, 1982
Footnote: revised by Grimaldi (1990).	Footnote: added by Speight and Chandler (1995).
<i>deflexa</i> (Duda, 1924)	
SCAPTOMYZA HARDY, 1949	
SUBGENUS PARASCAPTOMYZA	
DUDA, 1924	
<i>pallida</i> (Zetterstedt, 1847)	

84. CAMPICHOETIDAE

The Irish species were reviewed by Chandler (1986a).

CAMPICHOETA MACQUART, 1835	Synonymy: <i>Campichaeta</i> , error. <i>punctum</i> (Meigen, 1830)
--------------------------------------	--

***obscuripennis* (Meigen, 1830)**

85. DIASTATIDAE

The Irish species were reviewed by Chandler (1986a).

***DIASTATA* MEIGEN, 1830**

***adusta* Meigen, 1830**

Synonymy: *unipunctata* Zetterstedt, 1847.

***costata* Meigen, 1830**

***fuscula* (Fallén, 1823)**

Synonymy: *fulvifrons* Haliday, 1837; *inornata* Loew, 1864.

***nebulosa* (Fallén, 1823)**

86. CAMILLIDAE

The Irish fauna has not been reviewed and only one of the five British species has been recorded in Ireland.

***CAMILLA* HALIDAY, 1838**

***flavicauda* Duda, 1922**

Synonymy: *glabrata* Collin, 1956;

glabra: Collin, 1933, misidentification.

87. EPHYDRIDAE

The Irish fauna was reviewed by de Courcy Williams (1989), having till then been little studied since the time of Haliday who had made a substantial contribution to knowledge of the family. The type material of the species described by Haliday was discussed by de Courcy Williams and O'Connor (1989).

DISCOMYZINAE

DISCOMYZINI

***DISCOMYZA* MEIGEN, 1830**

***incurva* (Fallén, 1823)**

PSILOPINI

***CLANONEURUM* BECKER, 1903**

***cimiciforme* (Haliday, 1855)**

***PSILOPA* FALLÉN, 1823**

Synonymy: *Hygrella* Haliday, 1839.

***leucostoma* (Meigen, 1830)**

***nigritella* Stenhammar, 1844**

***nitidula* (Fallén, 1813)**

***pulicaria* (Haliday, 1839)**

***TRIMERINA* MACQUART, 1835**

<i>madizans</i> (Fallén, 1813)	Synonymy: <i>infecta</i> (Haliday, 1833). <i>quadripunctata</i> (Meigen, 1830)
EPHYDRINAE	SUBGENUS PARYDRA SENSU
EPHYDRINI	STRICTO
COENIA ROBINEAU-DESVOIDY,	<i>aquila</i> (Fallén, 1813)
1830	<i>coarctata</i> (Fallén, 1813)
Synonymy: <i>Caenia</i> , error.	<i>littoralis</i> (Meigen, 1830)
+ <i>curvicauda</i> (Meigen, 1830)	SCATELLINI
Footnote: added by Chandler <i>et al.</i> (2002).	LAMPROSCATELLA HENDEL,
	1917
<i>palustris</i> (Fallén, 1823)	<i>sibilans</i> (Haliday, 1833)
EPHYDRA FALLÉN, 1810	LIMNELLIA MALLOCH, 1925
SUBGENUS EPHYDRA SENSU	<i>quadrata</i> (Fallén, 1813)
STRICTO	Synonymy: <i>graminum</i> (Haliday, 1833).
<i>riparia</i> Fallén, 1813	+ <i>surturi</i> Andersson, 1971
PARACOENIA CRESSON, 1935	Footnote: added by Chandler <i>et al.</i> (2002).
SUBGENUS PARACOENIA SENSU	PHIOTELMA BECKER, 1896
STRICTO	<i>defectum</i> (Haliday, 1833)
<i>fumosa</i> (Stenhammar, 1844)	SCATELLA ROBINEAU-
SETACERA CRESSON, 1930	DESVOIDY, 1830
<i>micans</i> (Haliday, 1833)	<i>lutosa</i> (Haliday, 1833)
PARYDRINI	<i>paludum</i> (Meigen, 1830)
EPHYDRA STENHAMMAR, 1844	Synonymy: <i>leucostoma</i> (Meigen, 1830); <i>sorbillans</i> (Haliday, 1839).
Synonymy: <i>Parhydra</i> error; <i>Napaea</i> Robineau-Desvoidy, 1830, preoccupied.	<i>stagnalis</i> (Fallén, 1813)
SUBGENUS CHAETOAPNAEA	<i>subguttata</i> (Meigen, 1830)
HENDEL, 1930	Synonymy: <i>aestuans</i> (Haliday, 1833).
<i>fossarum</i> (Haliday, 1833)	SCATOPHILA BECKER, 1896
<i>hecate</i> (Haliday, 1833)	<i>despecta</i> (Haliday, 1839)
<i>pusilla</i> (Meigen, 1830)	Synonymy: <i>despecta</i> (Haliday <i>in</i>

Curtis, 1837), nomen nudum.

noctula (Meigen, 1830)

TEICHOMYZA MACQUART, 1835

fusca Macquart, 1835

GYMNOMYZINAE

DISCOCERININI

DISCOCERINA MACQUART, 1835

SUBGENUS DISCOCERINA SENSU STRICTO

obscurella (Fallén, 1813)

DITRICHOPHORA CRESSON, 1924

calceata (Meigen, 1830)

GYMNOMYZINI

ATHYROGLOSSA LOEW, 1860

SUBGENUS ATHYROGLOSSA

SENSU STRICTO

glabra (Meigen, 1830)

HECAMEDINI

HECAMEDE HALIDAY, 1839

Synonymy: *Hecamede* Haliday in Curtis, 1837, nomen nudum.

SUBGENUS HECAMEDE SENSU STRICTO

albicans (Meigen, 1830)

LIPOCHAETINI

GLENANTHE HALIDAY, 1839

ripicola (Haliday, 1839)

OCHTHERINI

OCHTHERA LATREILLE, 1802

SUBGENUS OCHTHERA SENSU STRICTO

STRICTO

mantis (De Geer, 1776)

HYDRELLIINAE

Synonymy: Hydropotinae.

ATISSINI

ATISSA HALIDAY, 1839

Synonymy: *Atissa* Haliday in Curtis, 1837, nomen nudum.

pygmaea (Haliday, 1833)

HYDRELLIINI

HYDRELLIA ROBINEAU-DESVOIDY, 1830

Synonymy: *Hydropota* Rondani, 1861.

albilabris (Meigen, 1830)

cardamines Haliday, 1839

cochleariae Haliday, 1839

[*flaviceps* (Meigen, 1830)]

griseola (Fallén, 1813)

maura Meigen, 1838

Synonymy: *modesta* Loew, 1860.

obscura (Meigen, 1830)

Synonymy: *hydrocotyles* Haliday, 1839.

porphyrops Haliday, 1839

ranunculi Haliday, 1839

subalbiceps Collin, 1966

Synonymy: *albiceps* Haliday, 1839, preoccupied.

tarsata Haliday, 1839

thoracica Haliday, 1839

NOTIPHILINI

NOTIPHILA FALLÉN, 1810

SUBGENUS AGROLIMNA

CRESSON, 1917

uliginosa Haliday, 1839

SUBGENUS NOTIPHILA SENSU

STRICTO

annulipes Stenhammar, 1844

cinerea Fallén, 1813

+*dorsata* Stenhammar, 1844

Footnote: added by Chandler *et al.* (2002).

+graecula Becker, 1926

Footnote: added by Chandler *et al.* (2002).

riparia Meigen, 1830

+*subnigra* Krivosheina, 1998

Footnote: added by Drake (2001b).

ILYTHEINAE

HYADININI

AXYSTA HALIDAY, 1839

cesta (Haliday, 1833)

HYADINA HALIDAY, 1839

Synonymy: *Hyadina* Haliday in Curtis, 1837, nomen nudum.

guttata (Fallén, 1813)

scutellata (Haliday, 1839)

PELINA HALIDAY, 1839

Synonymy: *Pelina* Haliday in Curtis, 1837, nomen nudum.

aenea (Fallén, 1813)

[*aenescens* (Stenhammar, 1844)]

ILYTHEINI

ILYTHEA HALIDAY, 1839

Synonymy: *Ilythea* Haliday in Curtis, 1837, nomen nudum.

spilota (Haliday in Curtis, 1832)

PHILYGRIINI

PHILYGRIA STENHAMMAR, 1844

Synonymy: *Nostima* Coquillett, 1900; *Philygriola* Hendel, 1917.

Footnote: revised by Hollmann-Schirrmacher (1998).

femorata (Stenhammar, 1844)

Synonymy: *posticata*: auctt., misidentification.

Footnote: revised by Hollmann-Schirrmacher (1998).

flavipes (Fallén, 1823)

interrupta (Haliday, 1833)

interstincta (Fallén, 1813)

picta (Fallén, 1813)

punctatonervosa (Fallén, 1813)

stictica (Meigen, 1830)

vittipennis (Zetterstedt, 1838)

88. HIPPOBOSCIDAE

The Irish species were reviewed by O'Connor and Sleeman (1987).

HIPPOBOSCINAE

HIPPOBOSCA LINNAEUS, 1758

[*equina* Linnaeus, 1758]

chloropus Bergroth, 1901

Synonymy: *lagopodis* Sharp, 1907.

fringillina Curtis, 1836

STENEPTERYX LEACH, 1817

LIPOPTENINAE

LIPOPTENA NITZSCH, 1818

cervi (Linnaeus, 1758)

Synonymy: *Stenopteryx*, error.

hirundinis (Linnaeus, 1758)

MELOPHAGUS LATREILLE, 1802

ovinus (Linnaeus, 1758)

IMPORTED SPECIES

HIPPOBOSCA LINNAEUS, 1758

longipennis Fabricius, 1805

ORNITHOMYINAE

CRATAERINA VON OLFERS, 1816

pallida (Olivier in Latreille,
1811)

Footnote: added by O'Connor and Sleeman (1987), based on a heavy infestation on cheetahs, arriving at Dublin from Namibia; this species has been found on several occasions on animals, mainly carnivores, in zoos in Britain (Hutson, *pers. comm.*). It also occurs on carnivores, including domestic dogs, in southern Europe.

ICOSTA SPEISER, 1905

SUBGENUS *ARDMOECA* MAA,

1969

ardeae (Macquart, 1835)

ORNITHOMYA LATREILLE, 1802

Synonymy: *Ornithomyia*, error.

avicularia (Linnaeus, 1758)

89. NYCTERIBIIDAE

The Irish species were reviewed by Hutson (1984).

NYCTERIBIINAE

NYCTERIBIA LATREILLE, 1796

kolenatii Theodor and Moscona,

1954

Synonymy: *latreilli*: auctt. Brit., misidentification; *pedicularia*: auctt.

Brit., misidentification.

90. SCATHOPHAGIDAE

Synonymy: Scatophagidae; Cordyluridae; Scopeumatidae.

The Irish fauna was reviewed by Chandler (1974).

DELININAE

DELINA ROBINEAU-DESVOIDY,
1830

nigrita (Fallén, 1819)

LEPTOPA ZETTERSTEDT, 1838

filiformis Zetterstedt, 1838

Synonymy: *flava* (Haliday, 1836),
preoccupied.

PARALLELOMMA STROBL, 1894

Footnote: authorship revised by
Michelsen (2001).

Synonymy: *Chylizosoma* Hendel, 1924.

vittatum (Meigen, 1826)

Footnote: authorship revised by
Michelsen (2001).

Synonymy: *Coniosternum* Becker,
1894.

decipiens (Haliday in Curtis,
1832)

obscurum (Fallén, 1819)

CORDILURA FALLÉN, 1810

**SUBGENUS CORDILURA SENSI
STRICTO**

Synonymy: *Cordylura*, error.

aemula Collin, 1958

Footnote: added by Speight (1983b).

impudica Rondani, 1866

pubera (Linnaeus, 1758)

pudica Meigen, 1826

rufimana Meigen, 1826

SUBGENUS CORDILURINA

JAMES, 1955

Synonymy: *Parallelomma* Becker,
1894, preoccupied.

alipes Fallén, 1819

GIMNOMERA RONDANI, 1866

Synonymy: *Gymnomera* error.

SCATHOPHAGINAE

CERATINOSTOMA MEADE, 1885

ostiorum (Haliday in Curtis,
1832)

CHAETOSA COQUILLETT, 1898

punctipes (Meigen, 1826)

CLEIGASTRA MACQUART, 1835

Synonymy: *Cnemopogon* Rondani,
1856.

apicalis (Meigen, 1826)

CONISTERNUM STROBL, 1894

<i>tarsea</i> (Fallén, 1819)	<i>calida</i> Haliday in Curtis, 1832
HYDROMYZA FALLÉN, 1823	Synonymy: <i>rudis</i> Haliday in Curtis, 1832.
<i>+livens</i> (Fabricius, 1794)	
Footnote: added by Chandler <i>et al.</i> (2002).	
MICROPROSOPA BECKER, 1894	
<i>pallidicauda</i> (Zetterstedt, 1838)	<i>furcata</i> (Say, 1823)
Footnote: added by Speight (1983b).	Synonymy: <i>squalida</i> Meigen, 1826.
NANNA STROBL, 1894	<i>inquinata</i> Meigen, 1826
Footnote: authorship revised by Michelsen (2001).	Synonymy: <i>?analis</i> Meigen, 1826.
Synonymy: <i>Amaurosoma</i> Becker, 1894.	<i>litorea</i> (Fallén, 1819)
<i>fasciata</i> (Meigen, 1826)	Synonymy: <i>arrogans</i> Haliday in Curtis, 1832.
<i>inermis</i> (Becker, 1894)	<i>lutaria</i> (Fabricius, 1794)
<i>multisetosa</i> (Hackman, 1956)	<i>scybalaria</i> (Linnaeus, 1758)
Footnote: added by Speight (1995).	Synonymy: <i>eximia</i> Haliday in Curtis, 1832, preoccupied.
NORELLISOMA WAHLGREN, 1917	<i>stercoraria</i> (Linnaeus, 1758)
<i>+opacum</i> (Loew 1864)	Synonymy: <i>merdaria</i> (Fabricius, 1794).
Footnote: added by Chandler (1974) as <i>lituratum</i> : misidentification corrected by Chandler <i>et al.</i> (2002).	<i>suilla</i> (Fabricius, 1794)
<i>spinimanum</i> (Fallén, 1819)	Synonymy: <i>taeniopa</i> Rondani, 1866.
POGONOTA ZETTERSTEDT, 1860	SPAZIPHORA RONDANI, 1856
<i>barbata</i> (Zetterstedt, 1838)	Synonymy: <i>Spathiphora</i> , <i>Spathiophora</i> , errors.
SCATHOPHAGA MEIGEN, 1803	<i>hydromyzina</i> (Fallén, 1819)
Synonymy: <i>Scatophaga</i> , error; <i>Scopeuma</i> Meigen, 1800, suppressed.	TRICHOPALPUS RONDANI, 1856
	<i>fraternus</i> (Meigen, 1826)
	Footnote: confirmed by Speight (1983b).

91. ANTHOMYIIDAE

The Irish fauna was reviewed by Chandler *et al.* (2006).

ANTHOMYIINAE

ANTHOMYINI

ANTHOMYIA MEIGEN, 1803

Synonymy: *Craspedochoeta* Macquart, 1851; *Craspedochaeta*, error; *Chelisia* Rondani, 1856.

+*confusanea* Michelsen, 1985

Footnote: added by Chandler *et al.* (2006).

liturata (Robineau-Desvoidy, 1830)

pluvialis (Linnaeus, 1758)

+*procellaris* Rondani, 1866

Footnote: added by Chandler *et al.* (2006).

BOTANOPHILA LIOY, 1864

Synonymy: *Pegohylemyia* Schnabl and Dziedzicki, 1911.

brunneilinea (Zetterstedt, 1845)

Synonymy: *seticrura* (Rondani, 1866).

fugax (Meigen, 1826)

+*gnava* (Meigen, 1826)

Footnote: added by Chandler *et al.* (2006).

+*jacobaeae* (Hardy, 1872)

Footnote: added by Chandler *et al.* (2006).

+*latifrons* (Zetterstedt, 1845)

Footnote: added by Chandler *et al.* (2006).

+*lobata* (Collin, 1967)

Footnote: added by Chandler *et al.* (2006).

phrenione (Séguy, 1937)

+*sanctimarci* (Czerny, 1906)

Footnote: added by Chandler *et al.* (2006).

+*seneciella* (Meade, 1892)

Footnote: added by Chandler *et al.* (2006).

+*striolata* (Fallén, 1824)

Synonymy: *discreta* (Meigen, 1826).

Footnote: added by Chandler *et al.* (2006).

FUCELLIA ROBINEAU-DESVOIDY, 1842

Synonymy: *Halithea* Haliday, 1836, preoccupied.

fucorum (Fallén, 1819)

maritima (Haliday, 1838)

+*tergina* (Zetterstedt, 1845)

Footnote: added by Chandler *et al.* (2006).

HYLEMYA ROBINEAU-DESVOIDY, 1830

Synonymy: *Hylemyia* Macquart, 1835,

- emendation.
- nigrimana* (Meigen, 1826)
- vagans* (Panzer, 1798)
- Synonymy: *strigosa* (Fabricius, 1794), preoccupied; *strenua* Robineau-Desvoidy, 1830.
- variata* (Fallén, 1823)
- HYLEMYZA SCHNABL AND DZIEDZICKI, 1911**
- partita* (Meigen, 1826)
- Synonymy: *lasciva* (Zetterstedt, 1838).
- CHIROSIINI**
- CHIROSIA RONDANI, 1856**
- betuleti* (Ringdahl, 1935)
- +cinerosa* (Zetterstedt, 1845)
- Footnote: added by Chandler *et al.* (2006).
- flavipennis* (Fallén, 1823)
- +griseifrons* (Séguy, 1923)
- Footnote: added by Chandler *et al.* (2006).
- grossicauda* Strobl, 1899
- Synonymy: *parvicornis*: auctt., misidentification.
- +histricina* (Rondani, 1866)
- Footnote: added by Chandler *et al.* (2006).
- EGLE ROBINEAU-DESVOIDY, 1830**
- +ciliata* (Walker, 1849)
- Footnote: added by Chandler *et al.*
- (2006).
- +parva* Robineau-Desvoidy, 1830
- Footnote: added by Chandler *et al.* (2006).
- +rhinotmeta* (Pandellé, 1900)
- Footnote: added by Chandler *et al.* (2006).
- LASIOMMA STEIN, 1916**
- anthomyinum* (Rondani, 1866)
- Synonymy: *ctenocnema*: auctt., misidentification.
- +latipenne* (Zetterstedt, 1838)
- Footnote: added by Chandler *et al.* (2006); transferred from *Chirosia* by Griffiths (2003).
- seminitidum* (Zetterstedt, 1845)
- Synonymy: *meadei* (Kowarz, 1880).
- +strigilatum* (Zetterstedt, 1838)
- Footnote: added by Chandler *et al.* (2006).
- HYDROPHORIINI**
- ADIA ROBINEAU-DESVOIDY, 1830**
- +cinerella* (Fallén, 1825)
- Footnote: added by Chandler *et al.* (2006).
- DELIA ROBINEAU-DESVOIDY, 1830**
- Synonymy: *Eroischia* Lioy, 1864; *Leptohylemyia* Schnabl and Dziedzicki,

- 1911.
- albula* (Fallén, 1825) 1817); *floccosa* (Macquart, 1835);
antiqua (Meigen, 1826) *brassicae* (Bouché, 1833),
coarctata (Fallén, 1825) preoccupied.
+criniventris (Zetterstedt, 1860) *+setigera* (Stein, 1920)
Footnote: added by Chandler *et al.* Footnote: added by Chandler *et al.*
(2006). (2006).
- +echinata* (Séguy, 1923) **EUSTALOMYIA KOWARZ, 1873**
Footnote: added by Chandler *et al.* *festiva* (Zetterstedt, 1845)
(2006). **HETEROSTYLODES HENNIG,**
florilega (Zetterstedt, 1845) **1967**
+frontella (Zetterstedt, 1838) *+nominabilis* (Collin, 1947)
Footnote: added by Chandler *et al.* Footnote: added by Chandler *et al.*
(2006). (2006).
- +lamelliseta* (Stein, 1900) **HYDROPHORIA ROBINEAU-**
Footnote: added by Chandler *et al.* **DESVOIDY, 1830**
(2006). *lancifer* (Harris, 1780)
+nigrescens (Rondani, 1877) Synonymy: *conica* (Wiedemann,
Footnote: added by Chandler *et al.* 1817).
(2006). *+linogrisea* (Meigen, 1826)
+nuda (Strobl, 1901) Footnote: added by Chandler *et al.*
Footnote: added by Chandler *et al.* (2006).
- +penicillosa* Hennig, 1974 *ruralis* (Meigen, 1826)
Footnote: added by Chandler *et al.* **LEUCOPHORA ROBINEAU-**
(2006). **DESVOIDY, 1830**
planipalpis (Stein, 1898) *+grisella* Hennig, 1967
platura (Meigen, 1826) Footnote: added by Chandler *et al.*
Synonymy: *cilicrura* (Rondani, 1866). (2006).
- radicum* (Linnaeus, 1758) **PAREGLE SCHNABL, 1911**
Synonymy: *brassicae* (Wiedemann, *audacula* (Harris, 1780)
misidentification. Synonymy: *radicum*: auctt.,

PHORBIA ROBINEAU-DESVOIDY, 1830

Synonymy: *Chortophila* Macquart, 1835.

+*bartaki* Ackland and Michelsen, 1987

Footnote: added by Chandler *et al.* (2006).

fumigata (Meigen, 1826)

ZAPHNE ROBINEAU-DESVOIDY, 1830

Synonymy: *Acroptena* Pokorny, 1893.

ambigua (Fallén, 1823)

caudata (Zetterstedt, 1855)

+*divisa* (Meigen, 1826)

Footnote: added by Chandler *et al.* (2006).

+*inuncta* (Zetterstedt, 1838)

Footnote: added by Chandler *et al.* (2006).

+*wierzejskii* (Mik, 1867)

Footnote: added by Chandler *et al.* (2006).

PEGOMYINAE

MYOPININI

MYOPINA ROBINEAU-DESVOIDY, 1830

myopina (Fallén, 1824)

Synonymy: *reflexa* Robineau-Desvoidy, 1830.

PEGOPLATA SCHNABL AND DZIEDZICKI, 1911

Synonymy: *Nupedia* Karl, 1930.

aestiva (Meigen, 1826)

infirma (Meigen, 1826)

Synonymy: *dissecta*: auctt., misidentification.

+*nigroscutellata* (Stein, 1920)

Footnote: added by Chandler *et al.* (2006).

PEGOMYINI

EMMESOMYIA MALLOCH, 1917

+*grisea* (Robineau-Desvoidy, 1830)

Footnote: omitted in error from Chandler 1998b (Chandler *et al.* 2006).

+*socia* (Fallén, 1823)

Footnote: added by Chandler *et al.* (2006).

EUTRICHOTA KOWARZ, 1893

+*praepotens* (Wiedemann, 1817)

Footnote: added by Chandler *et al.* (2006).

MYCOPHAGA RONDANI, 1856

testacea (Gimmerthal, 1834)

Synonymy: *fungorum*: auctt., misidentification.

PARADELIA RINGDAHL, 1933

intersecta (Meigen, 1826)

PEGOMYA ROBINEAU-DESVOIDY, 1830

Synonymy: *Pegomyia* Macquart, 1835,
emendation.

**SUBGENUS PEGOMYA SENSU
STRICTO**

betae (Curtis, 1847)

Synonymy: *hyoscyami*: auctt.,
misidentification.

bicolor (Wiedemann, 1817)

+*conformis* (Fallén, 1825)

Footnote: added by Chandler *et al.*
(2006).

+*cunicularia* (Rondani, 1866)

Footnote: added by Chandler *et al.*
(2006).

+*flavifrons* (Walker, 1849)

Footnote: added by Chandler *et al.*
(2006).

+*haemorrhoum* (Zetterstedt,
1838)

Footnote: added by Chandler *et al.*
(2006).

+*seitenstettensis* (Strobl, 1880)

Footnote: added by Chandler *et al.*
(2006).

solennis (Meigen, 1826)

Synonymy: *nigritarsis* (Zetterstedt,
1838)

SUBGENUS PHORAEA

ROBINEAU-DESVOIDY, 1830

caesia Stein, 1906

+*calyptrata* (Zetterstedt, 1846)

Footnote: added by Chandler *et al.*
(2006).

+*fulgens* (Meigen, 1826)

Footnote: added by Chandler *et al.*
(2006).

geniculata (Bouché, 1834)

Synonymy: *univittata* (von Roser,
1840).

notabilis (Zetterstedt, 1846)

Synonymy: *rufipes* (Fallén, 1825),
preoccupied; *zonata*: auctt.,
misidentification.

+*pallidoscutellata* (Zetterstedt,
1852)

Footnote: added by Chandler *et al.*
(2006).

pulchripes (Loew, 1857)

Synonymy: *flavipes* (Fallén, 1825),
preoccupied.

rubivora (Coquillett in
Slingerland, 1897)

Synonymy: *dentiens* (Pandellé, 1900).

+*rufina* (Fallén, 1825)

Footnote: added by Chandler *et al.*
(2006).

+*vittigera* (Zetterstedt, 1838)

Footnote: added by Chandler *et al.*
(2006).

+*winthemi* (Meigen, 1826)

Footnote: added by Chandler *et al.*
(2006).

+*zonata* (Zetterstedt, 1838) (2006).

Footnote: added by Chandler *et al.*

92. FANNIIDAE

The Irish fauna of this family was reviewed together with that of Muscidae by Nash and Chandler (1978).

***FANNIA* ROBINEAU-DESVOIDY,**

1830

Synonymy: *Homalomyia* Bouché, 1834;
Coelomyia Haliday in Westwood, 1840.

aequilineata Ringdahl, 1945

armata (Meigen, 1826)

canicularis (Linnaeus, 1761)

coracina (Loew, 1873)

corvina (Verrall, 1892)

fuscula (Fallén, 1825)

genualis (Stein, 1825)

incisurata (Zetterstedt, 1838)

levida (Wiedemann, 1817)

lustrator (Harris, 1780)

Synonymy: *apraca* (Haliday, 1836).

manicata (Meigen, 1826)

melandra (Dufour, 1839)

Footnote: added by Blackith and
Blackith (1991b).

mollissima (Haliday in

Westwood, 1840)

monilis (Haliday, 1838)

norvegica Ringdahl, 1934

Footnote: added by Blackith and
Blackith (1991b).

parva (Stein, 1895)

polychaeta (Stein, 1895)

postica (Stein, 1895)

posticata (Meigen, 1826)

Synonymy: *pretiosa* (Schiner, 1862).

rondanii (Strobl, 1893)

scalaris (Fabricius, 1794)

serena (Fallén, 1825)

similis (Stein, 1895)

sociella (Zetterstedt, 1845)

subsimilis Ringdahl, 1934

umbrosa (Stein, 1895)

Footnote: added by Blackith *et al.*
(1990).

***PIEZURA* RONDANI, 1866**

pardalina Rondani, 1866

Synonymy: *graminicola* (Zetterstedt,
1846).

Footnote: revised by Pont (2002).

93. MUSCIDAE

The Irish fauna of this family was reviewed together with that of Fanniidae by Nash and Chandler (1978) and there have been relatively few more recent additions. Subsequent nomenclatural changes and the arrangement adopted here mainly follow Pont (1986).

ACHANTHIPTERINAE

ACHANTHIPTERA RONDANI, 1856

Synonymy: *Acanthiptera*: auctt., error.
rohrelliformis (Robineau-
Desvoidy, 1830)

Synonymy: *inanis* (Fallén, 1825),
preoccupied.

COENOSIINAE

COENOSIINI

COENOSIA MEIGEN, 1826

Synonymy: *Caricea* Robineau-
Desvoidy, 1830; *Allognota* Pokorný,
1893; *Dexiopsis* Pokorný, 1893 (Couri
and Pont 2000).

agromyzina (Fallén, 1825)

albicornis Meigen, 1826

Synonymy: *lineatipes* (Zetterstedt,
1845).

antennata (Zetterstedt, 1849)

campestris (Robineau-Desvoidy,
1830)

Synonymy: *sexnotata*: auctt.,
misidentification.

femoralis (Robineau-Desvoidy,
1830)

Synonymy: *geniculata* (Fallén, 1825),
preoccupied.

flavimana (Zetterstedt, 1845)

Synonymy: *albatella* (Zetterstedt,
1849).

infantula Rondani, 1866

intermedia (Fallén, 1825)

karli Pont, 2001

Synonymy: *lacustris* (Karl, 1930),
preoccupied (Pont 2001).

lacteipennis (Zetterstedt, 1845)

means Meigen, 1826

minutalis (Zetterstedt, 1860)

mollicula (Fallén, 1825)

pedella (Fallén, 1825)

pumila (Fallén, 1825)

ruficornis (Macquart, 1835)

rufipalpis Meigen, 1826

Synonymy: *flavicauda* Ringdahl, 1937.

testacea (Robineau-Desvoidy,
1830)

Synonymy: *tricolor* (Zetterstedt, 1846).

- | | |
|--|---|
| <i>tigrina</i> (Fabricius, 1775) | <i>tentaculata</i> (De Geer, 1776) |
| <i>verralli</i> Collin, 1953 | <i>SPILOGONA</i> SCHNABL, 1911 |
| LISPOCEPHALA POKORNY, 1893 | <i>aerea</i> (Fallén, 1825) |
| <i>alma</i> (Meigen, 1826) | <i>brunneisquama</i> (Zetterstedt, 1845) |
| <i>erythrocerata</i> (Robineau-Desvoidy, 1830) | <i>contractifrons</i> (Zetterstedt, 1838) |
| <i>verna</i> (Fabricius, 1794) | <i>denigrata</i> (Meigen, 1826) |
| MACRORCHIS RONDANI, 1877 | <i>falleni</i> Pont, 1984 |
| <i>meditata</i> (Fallén, 1825) | Synonymy: <i>litorea</i> : auctt., misidentification. |
| PSEUDOCOENOSIA STEIN, 1916 | <i>marina</i> (Collin, 1921) |
| <i>abnormis</i> Stein, 1916 | <i>meadei</i> (Schnabl, 1915) |
| <i>solitaria</i> (Zetterstedt, 1838) | <i>setigera</i> (Stein, 1907) |
| SCHOENOMYZA HALIDAY, 1833 | Synonymy: <i>compuncta</i> : auctt., misidentification. |
| <i>litorella</i> (Fallén, 1823) | <i>solitariana</i> (Collin, 1921) |
| SPANOCHAETA STEIN, 1919 | Synonymy: <i>solitaria</i> : auctt., misidentification. |
| <i>dorsalis</i> (von Roser, 1840) | <i>surda</i> (Zetterstedt, 1845) |
| LIMNOPHORINI | VILLENEUVIA SCHNABL AND DZIEDZICKI, 1911 |
| LIMNOPHORA ROBINEAU-DESVOIDY, 1830 | <i>aestuum</i> (Villeneuve, 1902) |
| <i>exuta</i> (Kowarz, 1893) | |
| Footnote: added by Nash and O'Connor (1982). | |
| <i>maculosa</i> (Meigen, 1826) | MUSCINAE |
| <i>olympiae</i> Lyneborg, 1965 | AZELIINI |
| <i>riparia</i> (Fallén, 1824) | AZELIA ROBINEAU-DESVOIDY, 1830 |
| Synonymy: <i>adscita</i> (Haliday, 1833). | <i>aterrima</i> (Meigen, 1826) |
| <i>tigrina</i> (Am Stein, 1860) | <i>cilipes</i> (Haliday, 1838) |
| <i>triangula</i> (Fallén, 1825) | <i>gibbera</i> (Meigen, 1826) |
| LISPE LATREILLE, 1796 | |
| <i>litorea</i> Fallén, 1825 | |
| <i>pygmaea</i> Fallén, 1825 | |

- nebulosa* Robineau-Desvoidy, 1830**
Synonymy: *macquarti* (Staeger in Schiødte, 1843).
- triquetra* (Wiedemann, 1817)**
- zetterstedtii* Rondani, 1866**
- DRYMEIA* MEIGEN, 1826**
Synonymy: *Pogonomyia* Rondani, 1871; *Trichopticoides* Ringdahl, 1931.
- hamata* (Fallén, 1823)**
- vicana* (Harris, 1780)**
Synonymy: *decolor* (Fallén, 1824).
- HYDROTAEA* ROBINEAU-DESVOIDY, 1830**
Synonymy: *Ophyra* Robineau-Desvoidy, 1830.
- albipuncta* (Zetterstedt, 1845)**
- armipes* (Fallén, 1825)**
Synonymy: *occulta* (Meigen, 1826).
- basdeni* Collin, 1939**
- capensis* (Wiedemann, 1818)**
Synonymy: *anthrax* (Meigen, 1826).
- cyrtoneurina* (Zetterstedt, 1845)**
- dentipes* (Fabricius, 1805)**
- diabolus* (Harris, 1780)**
Synonymy: *ciliata* (Fabricius, 1794), preoccupied; *bimaculata* (Meigen, 1826).
- floccosa* Macquart, 1835**
Synonymy: *armipes*: auctt., misidentification.
- ignava* (Harris, 1780)**
Synonymy: *leucostoma* (Wiedemann, 1817).
- irritans* (Fallén, 1823)**
- meteorica* (Linnaeus, 1758)**
- militaris* (Meigen, 1826)**
- similis* Meade, 1887**
- THRICOPS* RONDANI, 1856**
Synonymy: *Alloeostylus* Schnabl, 1888.
- cunctans* (Meigen, 1826)**
Synonymy: *hirsutulus* (Zetterstedt, 1838).
- diaphanus* (Wiedemann, 1817)**
- longipes* (Zetterstedt, 1845)**
- nigrifrons* (Robineau-Desvoidy, 1830)**
- nigritellus* (Zetterstedt, 1838)**
- rostratus* (Meade, 1882)**
- seminereus* (Wiedemann, 1817)**
- MUSCINI**
- EUDASYPHORA* TOWNSEND, 1911**
Synonymy: *Dasyphora*: auctt., misidentification.
- cyanella* (Meigen, 1826)**
- [*cyanicolor* (Zetterstedt, 1845)]**
- MESEMBRINA* MEIGEN, 1826**
- meridiana* (Linnaeus, 1758)**
- mystacea* (Linnaeus, 1758)**
Footnote: added by Speight and Nash (1993).

MORELLIA ROBINEAU-DESVOIDY, 1830

aenescens Robineau-Desvoidy, 1830

hortorum (Fallén, 1817)

Synonymy: *importuna* (Haliday, 1836).

simplex (Loew, 1857)

MUSCA LINNAEUS, 1758

autumnalis De Geer, 1776

domestica Linnaeus, 1758

NEOMYIA WALKER, 1859

Synonymy: *Orthellia* Robineau-Desvoidy, 1863.

cornicina (Fabricius, 1781)

Synonymy: *caesarion* (Meigen, 1826); *chloris* (Haliday, 1833).

viridescens (Robineau-Desvoidy, 1830)

Synonymy: *cornicina*: auctt., misidentification.

POLIETES RONDANI, 1866

domitor (Harris, 1780)

Synonymy: *albolineatus* (Fallén, 1823).

hirticrus Meade, 1887

lardarius (Fabricius, 1781)

PYRELLIA ROBINEAU-DESVOIDY, 1830

rapax (Harris, 1780)

Synonymy: *ignita* Robineau-Desvoidy, 1830.

REINWARDTHIINI

MUSCINA ROBINEAU-DESVOIDY, 1830

levida (Harris, 1780)

Synonymy: *assimilis* (Fallén, 1823).

prolapsa (Harris, 1780)

Synonymy: *pabulorum* (Fallén, 1817).

stabulans (Fallén, 1817)

STOMOXYINI

HAEMATOBOSCA BEZZI, 1907

stimulans (Meigen, 1824)

STOMOXYS GEOFFROY, 1762

calcitrans (Linnaeus, 1758)

MYDAEINAE

BRONTAEA KOWARZ, 1873

Synonymy: *Gymnodia* Robineau-Desvoidy, 1863, preoccupied.

humilis (Zetterstedt, 1860)

GRAPHOMYA ROBINEAU-DESVOIDY, 1830

maculata (Scopoli, 1763)

minor Robineau-Desvoidy, 1830

Synonymy: *picta* (Zetterstedt, 1855).

HEBECNEMA SCHNABL, 1889

fumosa (Meigen, 1826)

nigra (Robineau-Desvoidy, 1830)

Synonymy: *vespertina*: auctt., misidentification.

nigricolor (Fallén, 1825)

umbratica (Meigen, 1826)

vespertina (Fallén, 1823)

Synonymy: *affinis* Malloch, 1921.

MYDAEA ROBINEAU-DESVOIDY, 1830

***affinis* Meade, 1891**

Synonymy: *discimana* Malloch, 1920.

***ancilla* (Meigen, 1826)**

***anicula* (Zetterstedt, 1860)**

***corni* (Scopoli, 1763)**

Synonymy: *scutellaris* Robineau-Desvoidy, 1830.

***electa* (Zetterstedt, 1860)**

humeralis Robineau-Desvoidy, 1830

Synonymy: *tincta* (Zetterstedt, 1845).

***orthonevra* (Macquart, 1835)**

Synonymy: *detrita* (Zetterstedt, 1845).

***setifemur* Ringdahl, 1924**

***urbana* (Meigen, 1826)**

MYOSPILA RONDANI, 1856

Synonymy: *Myiospila*, error.

***meditabunda* (Fabricius, 1781)**

PHAONIINAE

PHAONIINI

HELINA ROBINEAU-DESVOIDY, 1830

Synonymy: *Spilogaster* Macquart, 1835.

***abdominalis* (Zetterstedt, 1846)**

***allotalla* (Meigen, 1830)**

***atricolor* (Fallén, 1825)**

***celsa* (Harris, 1780)**

Synonymy: *signata* (Preyssler, 1791).

+*ciliatocosta* (Zetterstedt, 1845)

Footnote: added by Chandler *et al.*

(2000).

***confinis* (Fallén, 1825)**

Synonymy: *anceps* (Zetterstedt, 1838).

***consimilis* (Fallén, 1825)**

***cothurnata* (Rondani, 1866)**

***depuncta* (Fallén, 1825)**

***ejecta* (Harris, 1780)**

Synonymy: *lucorum* (Fallén, 1823),

preoccupied; *laetifica* (Robineau-

Desvoidy, 1830).

***fratercula* (Zetterstedt, 1845)**

***impuncta* (Fallén, 1825)**

***lasiophthalma* (Macquart, 1835)**

***latitarsis* Ringdahl, 1924**

+*maculipennis* (Zetterstedt, 1845)

Footnote: added by Nash and Chandler (1978) (Irish occurrence omitted in error by Chandler (1998b)).

***obscurata* (Meigen, 1826)**

***parcepilosa* (Stein, 1907)**

***pertusa* (Meigen, 1826)**

***protuberans* (Zetterstedt, 1845)**

***pubiseta* (Zetterstedt, 1845)**

***quadrinotata* (Meigen, 1826)**

***quadrum* (Fabricius, 1805)**

***reversio* (Harris, 1780)**

Synonymy: *duplicata* (Meigen, 1826);
communis (Robineau-Desvoidy, 1830).

***setiventris* Ringdahl, 1924**

***subvittata* (Séguy, 1923)**

Synonymy: *rothi* Ringdahl, 1939;
marmorata: auctt., misidentification.

***vicina* (Czerny, 1900)**

***LOPHOSCELES* RINGDAHL, 1922**

***cinereiventris* (Zetterstedt, 1845)**

***mutatus* (Fallén, 1825)**

***PHAONIA* ROBINEAU-DESVOIDY,
1830**

Synonymy: *Hyetodesia*: auctt.,
misidentification.

***angelicae* (Scopoli, 1763)**

Synonymy: *basalis* (Zetterstedt, 1838).

***cincta* (Zetterstedt, 1846)**

Footnote: added by Blackith *et al.*
(1990).

***errans* (Meigen, 1826)**

***erronea* (Schnabl, 1887)**

***exoleta* (Meigen, 1826)**

Footnote: added by Speight (1974).

***falleni* Michelsen, 1977**

Synonymy: *vagans* (Fallén, 1825),
preoccupied.

***fuscata* (Fallén, 1825)**

***goberti* (Mik, 1881)**

***halterata* (Stein, 1893)**

***incana* (Wiedemann, 1817)**

[*meigeni* Pont, 1986]

***mystica* (Meigen, 1826)**

Synonymy: *vittifera* (Zetterstedt, 1845).

***pallida* (Fabricius, 1787)**

***palpata* (Stein, 1897)**

***perdita* (Meigen, 1830)**

***rufipalpis* (Macquart, 1835)**

***rufiventris* (Scopoli, 1763)**

Synonymy: *scutellaris* (Fallén, 1825),
preoccupied; *populi* (Meigen, 1826).

***serva* (Meigen, 1826)**

***subventa* (Harris, 1780)**

Synonymy: *variegata* (Meigen, 1826).

***tuguriorum* (Scopoli, 1763)**

Synonymy: *signata* (Meigen, 1826).

***valida* (Harris, 1780)**

Synonymy: *viarum* Robineau-
Desvoidy, 1830.

***villana* Robineau-Desvoidy, 1830**

Synonymy: *mystica*: auctt.,
misidentification.

IMPORTED SPECIES

***Hydrotaea aenescens* (Wiedemann,
1830)**

Footnote: a widespread synanthropic
species, which was intercepted (about
1980) in Britain (puparia imported as
bait for anglers) and Ireland (reared
from larvae confiscated from
continental anglers) (Pont 1986b;
Skidmore 1985); it has recently been
confirmed as established in Britain

(Pont *et al.* 2007). Larvae, known as “red devils”, have been advertised for sale in angling shops, but it is not known if it has yet become established in Ireland. It is known as the “dump fly”

in North America, as larvae are predatory on *Musca* larvae in dumps.

94. CALLIPHORIDAE

The Irish fauna of this family has not been reviewed and records are scattered in the literature. The arrangement and nomenclature of the present list mainly follow the revision of northern European blowflies by Rognes (1991a).

CALLIPHORINAE

BELLARDIA ROBINEAU-DESVOIDY, 1863

pandia (Walker, 1849)

Synonymy: *biseta* (Kramer, 1917).

viarum (Robineau-Desvoidy, 1830)

Synonymy: *aculeata* (Pandellé, 1896).

vulgaris (Robineau-Desvoidy, 1830)

Synonymy: *agilis* (Meigen, 1826), preoccupied.

CALLIPHORA ROBINEAU-DESVOIDY, 1830

uralensis Villeneuve, 1922

Footnote: added by Irwin (1976a).

vicina Robineau-Desvoidy, 1830

Synonymy: *erythrocephala* (Meigen, 1826), preoccupied.

vomitoria (Linnaeus, 1758)

CHRYSMYIINAE

Synonymy: Phormiinae.

PHORMIA ROBINEAU-DESVOIDY, 1830

regina (Meigen, 1826)

PROTOPHORMIA TOWNSEND, 1908

terraenovae (Robineau-Desvoidy, 1830)

Footnote: added by Blackith *et al.* (1990).

LUCILIINAE

LUCILIA ROBINEAU-DESVOIDY, 1830

ampullacea Villeneuve, 1922

Footnote: added by Irwin (1976b).

caesar (Linnaeus, 1758)

illustris (Meigen, 1826)

<i>sericata</i> (Meigen, 1826)	DESVOIDY, 1830
<i>silvarum</i> (Meigen, 1826)	<i>amentaria</i> (Scopoli, 1763)
MELANOMYINAE	Synonymy: <i>vespillo</i> : auctt., misidentification.
MELINDA ROBINEAU-DESVOIDY, 1830	<i>+griseotomentosa</i> (Jacentkovský, 1944)
<i>+gentilis</i> Robineau-Desvoidy, 1830	Footnote: added by Chandler <i>et al.</i> (2000).
Footnote: added by Chandler <i>et al.</i> (2000).	<i>labialis</i> Robineau-Desvoidy, 1863
<i>viridicyanea</i> (Robineau-Desvoidy, 1830)	Synonymy: <i>excarinata</i> Wainwright, 1940.
Synonymy: <i>anthracina</i> (Meigen, 1838); <i>coerulea</i> : Wainwright, 1928, misidentification; <i>cognata</i> : auctt., misidentification.	<i>rudis</i> (Fabricius, 1794)
	<i>+viatica</i> Robineau-Desvoidy, 1830
	Footnote: added by Chandler <i>et al.</i> (2000).

POLLENIINAE

POLLENIA ROBINEAU-

95. RHINOPHORIDAE

This family, formerly included in either the Tachinidae or Calliphoridae is maintained as separate following current usage, although Rognes (1991) suggested, without dealing with them further, that they should be regarded as a subfamily of Calliphoridae. The Irish species were reviewed by Nash (1985).

MELANOPHORA MEIGEN, 1803	misidentification.
<i>roralis</i> (Linnaeus, 1758)	<i>maculata</i> (Fallén, 1820)
PAYKULLIA ROBINEAU-DESVOIDY, 1830	Footnote: added by Speight (1988a).
Synonymy: <i>Plesina</i> : auctt.,	RHINOPHORA ROBINEAU-DESVOIDY, 1830

<i>levida</i> (Meigen, 1824)	<i>ruficosa</i> (Meigen, 1824)
TRICOGENA RONDANI, 1856	Synonymy: <i>trilineata</i> (Meigen, 1824).
Synonymy: <i>Frauenfeldia</i> Egger, 1865.	.

96. SARCOPHAGIDAE

The Irish fauna of this family has not been reviewed, apart from an account of the Sarcophagini (Blackith *et al.* 1994). The nomenclature and arrangement follows the world catalogue by Pape (1996), who restored the older concept of *Sarcophaga* placing all its divisions as subgenera, mainly on the grounds that half of these worldwide are monospecific, which is strongly indicative of the need for a more critical appraisal of them. As *Sarcophaga* *sensu lato* is clearly monophyletic, this view is endorsed here.

MILTOGRAMMINAE	Ronayne (2003).
Synonymy: Miltogrammatinae;	
Macronychiinae.	
MACRONYCHIA RONDANI, 1859	
+ <i>polyodon</i> (Meigen, 1824)	
Footnote: added by Chandler <i>et al.</i>	
(2000).	
+ <i>striginervis</i> (Zetterstedt, 1838)	
Footnote: added by Chandler <i>et al.</i>	
(2008).	
METOPIA MEIGEN, 1803	
<i>campestris</i> (Fallén, 1810)	
MILTOGRAMMA MEIGEN, 1803	
<i>punctata</i> Meigen, 1824	
OEBALIA ROBINEAU-DESOVIDY, 1863	
+ <i>minuta</i> (Fallén, 1810)	
Footnote: added by O'Connor and	
PARAMACRONYCHIINAE	
AGRIA ROBINEAU-DESOVIDY, 1830	
<i>mamillata</i> (Pandellé, 1896)	
BRACHICOMA RONDANI, 1856	
Synonymy: <i>Brachycoma</i> Meade, 1892,	
emendation.	
<i>devia</i> (Fallén, 1820)	
SARCOPHAGINAE	
SARCOPHAGA MEIGEN, 1826	
SUBGENUS BERCAEA	
ROBINEAU-DESOVIDY, 1863	
<i>africa</i> (Wiedemann, 1824)	
Synonymy: <i>cruentata</i> Meigen, 1826;	
<i>haemorrhoidalis</i> : auctt.,	

misidentification.

SUBGENUS HELICOPHAGELLA

ENDERLEIN, 1928

crassimargo Pandellé, 1896

melanura Meigen, 1826

SUBGENUS HETERONYCHIA

BRAUER AND VON

BERGENSTAMM, 1889

haemorrhoa Meigen, 1826

vagans Meigen, 1826

Synonymy: *frenata* Pandellé, 1896.

vicina Macquart, 1835

Synonymy: *ebrachiata* Pandellé, 1896.

SUBGENUS LIOSARCOPHAGA

ENDERLEIN, 1928

jacobsoni (Rohdendorf, 1937)

Synonymy: *exuberans*: auctt.,

misidentification.

portschinskyi (Rohdendorf,
1977)

teretirostris Pandellé, 1896

SUBGENUS MEHRIA

ENDERLEIN, 1928

sexpunctata (Fabricius, 1805)

Synonymy: *clathrata* Meigen, 1826.

SUBGENUS MYORHINA

ROBINEAU-DESVOIDY, 1830

Synonymy: *Pierretia* Robineau-Desvoidy, 1863.

discifera Pandellé, 1896

Synonymy: *soror* Rondani, 1860,
preoccupied; *sorror* Pape, 1995
(Blackith and Pape 1999).

nigriventris Meigen, 1826

SUBGENUS ROSELLEA

ROHDENDORF, 1937

aratrix Pandellé, 1896

SUBGENUS SARCOPHAGA

MEIGEN, 1826

carnaria (Linnaeus, 1758)

Synonymy: *vulgaris* Rohdendorf, 1937.

subvicina Rohdendorf, 1937

SUBGENUS SARCOTACHINELLA

TOWNSEND, 1892

sinuata Meigen, 1826

SUBGENUS THYRSOCNEMA

ENDERLEIN, 1928

incisilobata Pandellé, 1896

97. TACHINIDAE

There has not been a review of the Irish fauna but Belshaw (1993), in the Handbook to the British species, gave details of Irish distribution and there have been relatively few more recent additions to the Irish list

DEXIINAE

+concinnata (Meigen, 1824)

DEXIINI

PROSENA LE PELETIER AND

SERVILLE, 1828

siberita (Fabricius, 1775)

Synonymy: *longirostris* Egger, 1860.

VORIINI

ATHRYCIA ROBINEAU-

DESVOIDY, 1830

curvinervis (Zetterstedt, 1844)

CAMPYLOCHETA RONDANI, 1859

Synonymy: *Campylochaeta* Herting,
1984, emendation.

inepta (Meigen, 1824)

ERIOTHRIX MEIGEN, 1803

rufomaculata (De Geer, 1776)

THELAIRA ROBINEAU-

DESVOIDY, 1830

nigrina (Fallén, 1817)

Synonymy: *nigripes* (Fabricius, 1794),
preoccupied.

VORIA ROBINEAU-DESVOIDY,

1830

ruralis (Fallén, 1810)

EXORISTINAE

BLONDELIINI

BLONDELIA ROBINEAU-

DESVOIDY, 1830

nigripes (Fallén, 1810)

COMPSILURA BOUCHÉ, 1834

Footnote: added by Chandler *et al.*

(2000).

MEDINA ROBINEAU-DESVOIDY,

1830

Synonymy: *Degeeria* Meigen, 1838.

collaris (Fallén, 1820)

luctuosa (Meigen, 1824)

POLICHETA RONDANI, 1856

Synonymy: *Pericheta* Rondani, 1859;
Perichaeta Herting, 1984, emendation.

unicolor (Fallén, 1820)

ZAIRA ROBINEAU-DESVOIDY,

1830

cinerea (Fallén, 1810)

ERYCHINI

APLOMYA ROBINEAU-

DESVOIDY, 1830

Synonymy: *Aplomyia* Herting, 1984,
emendation.

confinis (Fallén, 1820)

CARCELIA ROBINEAU-

DESVOIDY, 1830

SUBGENUS CARCELIA SENSU

STRICTO

gnava (Meigen, 1824)

lucorum (Meigen, 1824)

DRINO ROBINEAU-DESVOIDY,

1863

Synonymy: *Phorcida*: auctt.,
misidentification.

<i>lota</i> (Meigen, 1824)	SUBGENUS <i>PODOTACHINA</i>
EPICAMPOCERA MACQUART,	BRAUER AND VON
1849	BERGENSTAMM, 1891
<i>succincta</i> (Meigen, 1824)	<i>grandis</i> (Zetterstedt, 1844)
LYDELLA ROBINEAU-DESVOIDY,	GONIINI
1830	CYZENIS ROBINEAU-DESVOIDY,
Synonymy: <i>Paraphorocera</i> Brauer and	1863
von Bergenstamm, 1889.	Synonymy: <i>Monochaeta</i> Brauer and
<i>stabulans</i> (Meigen, 1824)	von Bergenstamm, 1889.
NILEA ROBINEAU-DESVOIDY,	<i>albicans</i> (Fallén, 1810)
1863	GONIA MEIGEN, 1803
<i>hortulana</i> (Meigen, 1824)	<i>capitata</i> (De Geer, 1776)
PHEBELLIA ROBINEAU-	<i>ornata</i> Meigen, 1826
DESVOIDY, 1846	<i>picea</i> (Robineau-Desvoidy, 1830)
<i>glirina</i> (Rondani, 1859)	Synonymy: <i>fasciata</i> Meigen, 1826, preoccupied.
PHRYXE ROBINEAU-DESVOIDY,	PALES ROBINEAU-DESVOIDY,
1830	1830
<i>magnicornis</i> (Zetterstedt, 1838)	<i>pavida</i> (Meigen, 1824)
<i>nemea</i> (Meigen, 1824)	PLATYMYA ROBINEAU-
<i>vulgaris</i> (Fallén, 1810)	DESVOIDY, 1830
EXORISTINI	<i>fimbriata</i> (Meigen, 1824)
EXORISTA MEIGEN, 1803	THELYMORPHA BRAUER AND
Synonymy: <i>Tachina</i> : auct.,	VON BERGENSTAMM, 1889
misidentification.	<i>marmorata</i> (Fabricius, 1805)
SUBGENUS ADENIA ROBINEAU-	PHASIINAE
DESVOIDY, 1863	CYLINDROMYIINI
<i>rustica</i> (Fallén, 1810)	CYLINDROMYIA MEIGEN, 1803
SUBGENUS EXORISTA SENSU	Synonymy: <i>Ocyptera</i> Latreille, 1804.
STRICTO	
<i>fasciata</i> (Fallén, 1820)	
<i>larvarum</i> (Linnaeus, 1758)	

SUBGENUS <i>CYLINDROMYIA</i>	<i>connivens</i> (Zetterstedt, 1844)
<i>SENSU STRICTO</i>	<i>consobrina</i> (Meigen, 1824)
<i>brassicaria</i> (Fabricius, 1775)	
<i>LOPHOSIA</i> MEIGEN, 1824	<i>GYMNOCHETA ROBINEAU-DESVOIDY, 1830</i>
<i>fasciata</i> Meigen, 1824	Synonymy: <i>Gymnochaeta</i> Herting, 1984, emendation.
LEUCOSTOMATINI	
<i>CINOCHIRA</i> ZETTERSTEDT, 1845	<i>viridis</i> (Fallén, 1810)
<i>atra</i> Zetterstedt, 1845	<i>LOEWIA</i> EGGER, 1856
PHASIINI	+ <i>foeda</i> (Meigen, 1824)
<i>GYMNOSOMA</i> MEIGEN, 1803	Footnote: added by Chandler <i>et al.</i> (2000).
<i>rotundatum</i> (Linnaeus, 1758)	
<i>PHASIA</i> LATREILLE, 1804	GRAPHOGASTRINI
Synonymy: <i>Alophora</i> Robineau-Desvoidy, 1830.	<i>PHYTOMYPTERA</i> RONDANI, 1845
SUBGENUS <i>PHASIA</i> SENSU <i>STRICTO</i>	Synonymy: <i>Elfa</i> Robineau-Desvoidy, 1850; <i>Craspedothrix</i> Brauer and von Bergenstamm, 1893.
<i>hemiptera</i> (Fabricius, 1794)	<i>nigrina</i> (Meigen, 1824)
<i>obesa</i> (Fabricius, 1798)	LESKIINI
TACHININAE	<i>BITHIA</i> ROBINEAU-DESVOIDY, 1863
ERNESTIINI	<i>spreta</i> (Meigen, 1824)
<i>ERNESTIA</i> ROBINEAU-DESVOIDY, 1830	LINNAEMYINI
<i>rudis</i> (Fallén, 1810)	<i>LINNAEMYA</i> ROBINEAU-DESVOIDY, 1830
<i>EURITHIA</i> ROBINEAU-DESVOIDY, 1844	Synonymy: <i>Linnaemyia</i> Herting, 1984, emendation; <i>Micropalpus</i> Rondani, 1856, emendation.
Synonymy: <i>Varichaeta</i> Speiser, 1903.	SUBGENUS <i>LINNAEMYA</i> SENSU <i>STRICTO</i>
<i>anthophila</i> (Robineau-Desvoidy, 1830)	<i>vulpina</i> (Fallén, 1810)
Synonymy: <i>radicum</i> : auctt., misidentification.	

LYDINA ROBINEAU-DESVOIDY,	+ <i>ingerae</i> Andersen, 1982
1830	Footnote: added by Chandler <i>et al.</i> (2000).
<i>aenea</i> (Meigen, 1824)	
LYPHA ROBINEAU-DESVOIDY,	+ <i>maculata</i> Staeger in Zetterstedt,
1830	1849
<i>dubia</i> (Fallén, 1810)	Footnote: added by Chandler <i>et al.</i> (2000).
MACQUARTIINI	TACHININI
MACQUARTIA ROBINEAU-	TACHINA MEIGEN, 1803
DESVOIDY, 1830	Synonymy: <i>Larvaevora</i> Meigen, 1800, suppressed; <i>Echinomya</i> Latreille, 1804; <i>Echinomyia</i> Herting, 1984, emendation.
<i>dispar</i> (Fallén, 1820)	
Synonymy: <i>flavipes</i> (Meigen, 1824).	
<i>grisea</i> (Fallén, 1810)	
<i>praefica</i> (Meigen, 1824)	
MICROPHTHALMINI	SUBGENUS EUDOROMYIA BEZZI,
DEXIOSOMA RONDANI, 1856	1906
<i>caninum</i> (Fabricius, 1781)	<i>fera</i> (Linnaeus, 1761)
PELATACHININI	SUBGENUS TACHINA SENSU
PELATACHINA MEADE, 1894	STRICTO
+ <i>tibialis</i> (Fallén, 1810)	<i>grossa</i> (Linnaeus, 1758)
Footnote: added by Smith (2004).	TRIARTHRIINI
SIPHONINI	TRIARTHRIA STEPHENS, 1829
ACTIA ROBINEAU-DESVOIDY,	Synonymy: <i>Bigonicheta</i> Rondani, 1845; <i>Digonicheta</i> Rondani, 1868,
1830	emendation; <i>Digonochaeta</i> Bezzi, 1907, emendation.
<i>crassicornis</i> (Meigen, 1824)	<i>setipennis</i> (Fallén, 1810)
<i>pilipennis</i> (Fallén, 1810)	
SIPHONA MEIGEN, 1803	
<i>boreata</i> Mesnil, 1960	
<i>geniculata</i> (De Geer, 1776)	
Synonymy: <i>urbana</i> (Harris, 1776).	

98. OESTRIDAE

The composition of this family follows that in the Nearctic Manual (Wood 1987); in the Palaearctic Catalogue the three subfamilies were accorded family rank (Soós and Minár 1986) and that has been followed in more recent European literature. The Irish species have not been reviewed and there is a scattered literature.

CEPHENEMYIINAE	<i>bovis</i> (Linnaeus, 1758)
CEPHENEMYIINI	<i>diana</i> Brauer, 1858
CEPHENEMYIA LATREILLE, 1818	Footnote: added by Sleeman (1979).
<i>auribarbis</i> (Meigen, 1824)	<i>lineatum</i> (De Villers, 1789)
Footnote: added by Sleeman (1979).	
OESTRINI	IMPORTED SPECIES
OESTRUS LINNAEUS, 1758	HYPODERMATINAE
<i>ovis</i> Linnaeus, 1758	OEDEMAGENA LATREILLE, 1818
	<i>tarandi</i> (Linnaeus, 1758)
GASTEROPHILINAE	Footnote: the reindeer warble fly, a circum polar species, has been recorded as an introduction, only on captive animals; it was recorded initially from the Zoological Gardens in Dublin (Carpenter 1911).
GASTEROPHILUS LEACH, 1817	
<i>intestinalis</i> (De Geer, 1776)	
HYPODERMATINAE	
HYPODERMA LATREILLE, 1818	

ACKNOWLEDGEMENTS

The authors are indebted to all those who have contributed records of Irish Diptera over the years and who are collectively responsible for the continuing advances in knowledge of the Irish fauna. We are also grateful to Nigel Monaghan, Keeper of the Natural History Division, National Museum of Ireland, for his support.

MAIN REFERENCES

- Alexander, K. N. A. (1993) The status and distribution of *Xylophagus ater* Meigen (Diptera: Xylophagidae) in Ireland. *Irish Naturalists' Journal* **24**: 316-318.
- Alexander, K. N. A. (2002) *Rhagoletis alternata* (Fallén) (Diptera: Tephritidae): the rose-hip fly, new to Ireland. *Irish Naturalists' Journal* **27**: 76.
- Alexander, K. N. A. (in press) Some records of Drosophilidae (Diptera) from historic demesnes in Northern Ireland, including *Hirtodrosophila confusa* Staeger new to the Irish List. *Irish Naturalists' Journal*.
- Alexander, K. N. A. and Chandler, P. J. (in press) Twelve flies new to Ireland and one species confirmed as Irish from six historic demesnes (Diptera: Mycetophilidae, Sciaridae, Psychodidae, Scatopsidae, Ceratopogonidae, Dolichopodidae). *Irish Naturalists' Journal*.
- Alexander, K. N. A. and Chandler, P. J. (in press) *Euthyneura myrtilli* Macquart, 1836: a dance fly new to Ireland (Diptera: Hybotidae). *Irish Naturalists' Journal*.
- Alexander, K. N. A., Gibbs, D. J. and Speight, M. C. D. (in press) The Irish *Systemenus alpinus* Vaillant reassessed as *Systemenus mallochi* MacGowan (Diptera, Dolichopodidae). *Irish Naturalists' Journal*.
- Ashe, P. (1986) A checklist of Irish Dixidae (Diptera). *Bulletin of the Irish Biogeographical Society* **9**: 46-50.
- Ashe, P. (1987) The families Anisopodidae and Thaumaleidae (Diptera: Nematocera) in Ireland with comments on relevant Haliday manuscripts. *Bulletin of the Irish Biogeographical Society* **10**: 107-123.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Ashe, P. (1988) *Mycetobia obscura* Mamaev (Diptera: Anisopodidae), a species new to Ireland and a first record for the British Isles. *Bulletin of the Irish Biogeographical Society* **11**: 2-5.
- Ashe, P. and Cranston, P. (1990) Family Chironomidae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **2**: 113-355.
- Ashe, P. and O'Connor, J. P. (1989) Notes on Irish Trichoceridae (Insecta: Diptera) including two species new to Ireland. *Dipterists Digest (Second Series)* **2**: 31-33.
- Ashe, P. and O'Connor, J. P. (1990) Further records of Irish Dixidae (Diptera) including *Dixella attica* Pandazis, new to Ireland. *Bulletin of the Irish Biogeographical Society* **13**: 23-28.
- Ashe, P. and O'Connor, J. P. (2000) First record of the cranefly *Dicranomyia (Dicranomyia) ventralis* (Schummel) (Diptera: Limoniidae) from Ireland. *British Journal of Entomology and Natural History* **13**: 50.
- Ashe, P. and O'Connor, J. P. (2001a) A first record for Ireland of the vulnerable Red Data Book cranefly *Erioptera (Erioptera) meijerei* Edwards (Diptera, Limoniidae). *Dipterists Digest (Second Series)* **8**: 19-20.
- Ashe, P. and O'Connor, J. P. (2001b) A first Irish record of the phantom midge *Chaoborus (Peusomyia) pallidus* (Diptera: Chaoboridae). *Entomologist's Gazette* **52**: 199.
- Ashe, P. and O'Connor, J. P. (2002) First records of *Clinohelea unimaculata* (Macquart) and *Forcipomyia (Panhelea) brevicubitus* Goetghebuer (Dipt., Ceratopogonidae) from Ireland. *Entomologist's Monthly Magazine* **138**: 133-134.
- Ashe, P. and O'Connor, J. P. (2005a) Re-discovery 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.

- Ashe, P., O'Connor, J. P., Alexander, K. N. A., Chandler, P. J. and Oosterbroek, P. (2008) Additions, with some corrections, to the records of the craneflies of Ireland (Diptera: Cylindrotomidae, Limoniidae, Pediciidae and Tipulidae). *Bulletin of the Irish Biogeographical Society* **32**: 6-20.
- Ashe, P., O'Connor, J. P. and Casey, R.J. (1991) Irish mosquitoes (Diptera: Culicidae): a checklist of the species and their known distribution. *Proceedings of the Royal Irish Academy* **91B**: 21-36.
- Ashe, P., O'Connor, J. P. and Chandler, P. J. (2002) New generic, subgeneric and species records of Ceratopogonidae (Diptera) from Ireland. *Dipterists Digest (Second Series)* **9**: 73-74.
- Ashe, P., O'Connor, J. P. and Chandler, P. J. (2007) *Dasyhelea (Dasyhelea) saxicola* (Edwards) (Diptera: Ceratopogonidae) new to Ireland and Wales from limestone rockpools with a review of its ecology and distribution. *Entomologist's Monthly Magazine* **143**: 113-126.
- Ashe, P., O'Connor, J. P., Chandler, P. J., Stubbs, A. E., Vane-Wright, R. I. and Blackith, R. E. (1991) Craneflies new to Ireland (Diptera: Cylindrotomidae, Limoniidae, Tipulidae). *Bulletin of the Irish Biogeographical Society* **14**: 54-59.
- Ashe, P., O'Connor, J. P., Chandler, P. J., Stubbs, A. E., Vane-Wright, R. I. and Blackith, R. E. (1995) The craneflies (Diptera) of Ireland. Part 1. Limoniidae: Pediciinae. *Bulletin of the Irish Biogeographical Society* **18**: 136-147.
- Ashe, P., O'Connor, J. P., Chandler, P. J., Stubbs, A. E., Vane-Wright, R. I. and Blackith, R. E. (1998) The craneflies (Diptera) of Ireland. Part 2. Limoniidae: Limoniinae. *Bulletin of the Irish Biogeographical Society* **22**: 102-127.
- Ashe, P., O'Connor, J. P., Chandler, P. J., Stubbs, A. E. and Vane-Wright, R. I. (2005a) The craneflies (Diptera) of Ireland. Part 3. Limoniidae: Dactylolabinae and Limnophilinae. *Bulletin of the Irish Biogeographical Society* **29**: 312-344.
- Ashe, P., O'Connor, J. P., Chandler, P. J., Stubbs, A. E. and Vane-Wright, R. I. (2005b) The craneflies (Diptera) of Ireland. Part 4. Cylindrotomidae. *Bulletin of the Irish Biogeographical Society* **29**: 345-350.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Ashe, P., O'Connor, J. P., Chandler, P. J., Stubbs, A. E., Vane-Wright, R. I. and Alexander, K. N. A. (2007a) The craneflies (Diptera) of Ireland. Part 5. Tipulidae. *Bulletin of the Irish Biogeographical Society* **31**: 296-357.
- Ashe, P., O'Connor, J. P., Chandler, P. J., Stubbs, A. E., Vane-Wright, R. I. and Alexander, K. N. A. (2007b) The craneflies (Diptera) of Ireland. Part 6. Limoniidae: Chioneinae. *Bulletin of the Irish Biogeographical Society* **31**: 358-408.
- Ashe, P., O'Connor, J. P. and Murray, D. A. (1998) A checklist of Irish aquatic insects. *Occasional Publication of the Irish Biogeographical Society* **3**: 1-80.
- Belshaw, R. (1993) Tachinid flies. Diptera: Tachinidae. *Handbooks for the Identification of British Insects* **10**(4ai): 1-169.
- Blackith, R. E., Blackith, R. M. and Speight, M. C. D. (1989) *Chrysotus blepharosceles*, *Hypophyllus crinipes* and *Thrypticus bellus*, insects new to Ireland and *Argyra elongata*, presence in Ireland confirmed (Diptera: Dolichopodidae). *Irish Naturalists' Journal* **23**: 205-208.
- Blackith, R. E., Blackith, R. M. and Speight, M. C. D. (1990) *Fannia umbrosa*, *Phaonia cincta*, *Chirosia parvicornis*, *Eustalomyia festiva* and *Protophormia terraenovae*, flies (Diptera: Cyclorrhapha) new to Ireland. *Irish Naturalists' Journal* **23**: 205-208.
- Blackith, R. E., Blackith, R. M., Speight, M. C. D. and de Courcy Williams, M. (1991) A first list of Diptera from the Murrough, Co. Wicklow, Ireland, including 663 species and 140 breeding records. *Bulletin of the Irish Biogeographical Society* **14**: 185-253.
- Blackith, R. M. and Blackith, R. E. (1991a) *Napomyza lateralis*, *Phytomyza anemones*, *Calamoncosis aprica*, *Rhegmoclema coxendix*, *Blondelia nigripes*, *Macquartia grisea*, *Medina luctuosa* and *Voria ruralis* flies (Diptera) new to Ireland. *Irish Naturalists' Journal* **23**: 504-505.
- Blackith, R. M. and Blackith, R. E. (1991b) Calypterate flies (Diptera: Anthomyiidae and Fanniidae) new to Ireland (*Hydromyia caudata*, *Lasiomma meadei*, *L. anthomyinum*, *Pegohylemyia phrenione*, *Phorbia securis*, *Fannia norvegica* and *F. melania*). *Bulletin of the Irish Biogeographical Society* **14**: 124-128.

- Blackith, R. M. and Pape, T. (1999). Redescription of *Sarcophaga discifera* of authors, not Pandellé, and a new species of *Sarcophaga* Meigen from Oman (Diptera: Sarcophagidae). *Studia dipterologica* **6**: 239-250.
- Blackith, R. M., Blackith, R. E. and O'Connor, J. P. (1994) A checklist of Irish flesh-flies (Diptera: Sarcophagidae: Sarcophagini) and their known distribution. *Irish Naturalists' Journal* **24**: 427-434.
- Bland, K. P. (2000) James Hardy and some new synonyms for British flies (Diptera: Cecidomyiidae, Agromyzidae and Anthomyiidae). *Dipterists Digest (Second Series)* **7**: 9-14.
- Bond, K. G. M., Barnes, D. K. A. and Sleeman, D. P. (2003) *Scatopse lapponica* Duda (Diptera: Scatopsidae) new to Ireland. *Irish Naturalists' Journal* **27**: 210.
- Boorman, J. (1986) British *Culicoides* (Diptera: Ceratopogonidae): notes on distribution and biology. *Entomologist's Gazette* **37**: 253-266.
- Brake, I. (2000) Phylogenetic systematics of the Milichiidae (Diptera, Schizophora). *Entomologica Scandinavica Supplement No.* **57**: 1-120.
- Brooks, S. E. and Wheeler, T. A. (2005) *Ethiromyia*, a new genus of Holarctic Dolichopodinae (Diptera: Dolichopodidae). *Proceedings of the Entomological Society of Washington* **107**: 489-500.
- Buck, M. and Disney, R. H. L. (2001) Revision of the *Megaselia giraudii* and *M. densior* species complexes of Europe, including ecological notes. *Beiträge zur Entomologie* **51**: 73-154.
- Carpenter, G. H. (1911) [Exhibits to two societies] *Irish Naturalist* **20**: 13, 71.
- Chandler, P. J. (1971) *Tetanocera freyi* (Stackelberg) (Dipt., Sciomyzidae) in Ireland and notes on *T. phyllophora* Melander. *Entomologist* **104**: 134-136.
- Chandler, P. J. (1972) The distribution of snail-killing flies (Diptera: Sciomyzidae) in Ireland. *Proceedings of the British Entomological and Natural History Society* **5**: 1-21.
- Chandler, P. J. (1974) Dung flies and their allies in Ireland (Diptera, Scatophagidae). *Irish Naturalists' Journal* **18**: 109-114.
- Chandler, P. J. (1975) An account of the Irish species of two-winged flies (Diptera) belonging to the families of larger Brachycera (Tabanoidea and Asiloidea).

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Proceedings of the Royal Irish Academy* **75B**: 81-110.
- Chandler, P. J. (1976a) A preliminary list of the fungus gnats (Diptera, Mycetophilidae) of Ireland. *Proceedings of the Royal Irish Academy* **76B**: 87-110.
- Chandler, P. J. (1976b) The Irish species of flat-footed flies (Diptera: Platypezidae). *Irish Naturalists' Journal* **18**: 289-293.
- Chandler, P. J. (1977a) New records of Irish fungus gnats (Diptera: Mycetophilidae). *Irish Naturalists' Journal* **19**: 12-16.
- Chandler, P. J. (1977b) Some fungus gnats of the Tribe Exechiini (Diptera, Mycetophilidae) new to the British Isles. *Proceedings and Transactions of the British Entomological and Natural History Society* **10**: 71-85.
- Chandler, P. J. (1978a) Irish fungus gnats (Diptera: Mycetophilidae) additions and corrections. *Irish Naturalists' Journal* **19**: 227-230.
- Chandler, P. J. (1978b) A revision of the British Asteiidae (Diptera) including two additions to the British list. *Proceedings and Transactions of the British Entomological and Natural History Society* **11**: 23-34.
- Chandler, P. J. (1978c) Irish Clusiidae and a first record of the family Acartophthalmidae (Diptera) for Ireland. *Irish Naturalists' Journal* **19**: 263-264.
- Chandler, P. J. (1978d) The Irish fauna of Empididae (Diptera Brachycera). *Proceedings of the Royal Irish Academy* **78B**: 145-169.
- Chandler, P. J. (1978e) Notes on the Holarctic species of *Pseudexechia* Tuomikoski (Diptera, Mycetophilidae) with the description of a new British species. *Entomologist's Record and Journal of Variation* **90**: 44-51.
- Chandler, P. J. (1982a) Two fungus-associated flies new to Ireland (Diptera: Acartophthalmidae and Platypezidae). *Irish Naturalists' Journal* **20**: 479.
- Chandler, P. J. (1982b) Some Diptera of the Killarney area May 1981, including five species new to Ireland. *Irish Naturalists' Journal* **20**: 555-558.
- Chandler, P. J. (1983) Some Diptera of the Killarney area, May 1981, including five species new to Ireland. *Irish Naturalists' Journal* **20**: 555-558.
- Chandler, P. J. (1986a) The British species of *Diastata* Meigen and *Campichoeta*

- Macquart (Diptera: Drosophiloidea). *Proceedings and Transactions of the British Entomological and Natural History Society* **19**: 9-16.
- Chandler, P. J. (1986b) Flies new to Ireland from Charleville Woods, County Offaly. *Irish Naturalists' Journal* **22**: 114-115.
- Chandler, P. J. (1986c) The Irish Lance Flies (Diptera: Lonchaeidae) - a preliminary account. *Irish Naturalists' Journal* **22**: 147-149.
- Chandler, P. J. (1987a) The presence of *Paroxyna absinthii* (Fabricius) in Ireland (Diptera: Tephritidae). *Irish Naturalists' Journal* **22**: 212.
- Chandler, P. J. (1987b) New data on Irish fungus gnats (Diptera: Mycetophilidae) including 51 species new to the Irish list. *Bulletin of the Irish Biogeographical Society* **10**: 2-27.
- Chandler, P. J. (1988) Thirteen species of *Mycetophila* Meigen (Diptera: Mycetophilidae) new to the British list. *British Journal of Entomology and Natural History* **1**: 139-145.
- Chandler, P. (1989a) *Campsicnemus dasycnemus* (Loew) (Diptera: Dolichopodidae): first record for the British Isles from Ireland. *Irish Naturalists' Journal* **23**: 17-19.
- Chandler, P. (1989b) Chyromyidae (Diptera) in Ireland. *Irish Naturalists' Journal* **23**: 30-31.
- Chandler, P. J. (1991) New species and additions to the British list of the fungus gnat genera *Zygomyia* Winnertz and *Sceptonia* Winnertz (Diptera: Mycetophilidae). *British Journal of Entomology and Natural History* **4**: 143-155.
- Chandler, P. J. (1992) A review of the British *Phronia* Winnertz and *Trichonta* Winnertz (Dipt., Mycetophilidae). *Entomologist's Monthly Magazine* **128**: 237-254.
- Chandler, P. J. (1994) Four species of *Anatella* Winnertz (Diptera, Mycetophilidae) new to the British Isles. *Dipterists Digest (Second Series)* **1**: 9-12.
- Chandler, P. J. (1996) An Irish dolie of antipodean extraction turns up in Scotland. *Empid and Dolichopodid Study Group Newsheet* **14**: 2-3.
- Chandler, P. J. (1998a) The British species of *Dasiops* Rondani, 1856 (Diptera, Lonchaeidae). *Dipterists Digest (Second Series)* **5**: 34-43.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Chandler, P. J. (ed.) (1998b) Checklists of insects of the British Isles (New Series). Part 1: Diptera (Incorporating a list of Irish Diptera). *Handbooks for the Identification of British Insects* **12**(1): i-xix, 1-234.
- Chandler, P. J. (1999a) The British species of *Anapausis* Enderlein (Diptera, Scatopsidae). *Dipterists Digest (Second Series)* **6**: 1-21.
- Chandler, P. J. (1999b) *Micropygus vagans* Parent (Diptera: Dolichopodidae) a New Zealand fly in the British Isles. *British Journal of Entomology and Natural History* **12**: 215-220.
- Chandler, P. J. (2000) *Micropygus vagans* Parent (Diptera, Dolichopodidae) still resident in Ireland. *British Journal of Entomology and Natural History* **13**: 145.
- Chandler, P. J. (2001a) Fungus gnats (Diptera: Sciaroidea) new to Britain. *British Journal of Entomology and Natural History* **13**: 215-243.
- Chandler, P. J. (2001b) The Flat-footed Flies (Diptera: Opetiidae and Platypezidae) of Europe. *Fauna Entomologica Scandinavica* **36**: 1-276.
- Chandler, P. J. (2004a) An update of the Irish Diptera list – Editor. *Dipterists Digest (Second Series)* **10**: 135-146.
- Chandler, P. J. (2004b) Changes to the Irish Diptera list (2) – Editor. *Dipterists Digest (Second Series)* **11**: 122.
- Chandler, P. J. (2005) Changes to the Irish Diptera list (3) – Editor. *Dipterists Digest (Second Series)* **12**: 77-78.
- Chandler, P. J. (2006a) Additions and changes to the British fauna of fungus gnats (Diptera: Mycetophilidae). *British Journal of Entomology and Natural History* **19**: 77-89.
- Chandler, P. J. (2006b) Changes to the Irish Diptera list (4) – Editor. *Dipterists Digest (Second Series)* **12**(2005): 132-133.
- Chandler, P. J. (2006c) Changes to the Irish Diptera list (5) – Editor. *Dipterists Digest (Second Series)* **13**: 18-19.
- Chandler, P. J. (2007a) Changes to the Irish Diptera list (6) – Editor. *Dipterists Digest (Second Series)* **13**(2006): 112.

- Chandler, P. J. (2007b) Changes to the Irish Diptera list (7) – Editor. *Dipterists Digest (Second Series)* **14**: 31.
- Chandler, P. J. (2008a) Changes to the Irish Diptera list (8) – Editor. *Dipterists Digest (Second Series)* **14**: 92-93.
- Chandler, P. J. (2008b) Changes to the Irish Diptera list (9) – Editor. *Dipterists Digest (Second Series)* **15**: 19.
- Chandler, P. J. and Alexander, K. N. A. (2008) *Sapromyza basalis* Zetterstedt, 1847 (Diptera, Lauxaniidae) new to Ireland. *Dipterists Digest (Second Series)* **14**: 171-172.
- Chandler, P., Ashe, P. and O'Connor, J. P. (2008) Notes on Ceratopogonidae (Diptera) including some new national records for Britain and Ireland. *Dipterists Digest (Second Series)* **15**: 73-94.
- Chandler, P., O'Connor, J. P and Ashe, P. (1996) Notes on the Irish Sciaridae (Diptera), including five species new to Ireland. *Irish Naturalists' Journal* **25**: 258-259.
- Chandler, P. J., O'Connor, J. P. and Nash, R. (2000) Diptera (Mycetophilidae, Empididae, Micropezidae, Drosophilidae, Sarcophagidae, Muscidae, Calliphoridae and Tachinidae) new to Ireland. *Dipterists Digest (Second Series)* **7**: 15-18.
- Chandler, P. J., O'Connor, J. P. and Ronayne, C. (2008) *Macronymchia striginervis* (Zetterstedt, 1838) (Diptera, Sarcophagidae) new to Ireland. *Dipterists Digest (Second Series)* **14**: 169-170.
- Chandler, P. J., O'Connor, J. P., Nash, R. and Ackland, M. (2005) The Irish Anthomyiidae (Diptera). *Dipterists Digest (Second Series)* **12**: 107-127.
- Chandler, P. J., O'Connor, J. P., Nash, R. and Withers, P. (2002) Diptera new to Ireland in seventeen families. *Dipterists Digest (Second Series)* **9**: 121-136.
- Chvála, M. (1983) The Empidoidea (Diptera) of Fennoscandia and Denmark. II. General Part. The families Hybotidae, Atelestidae and Microphoridae. *Fauna Entomologica Scandinavica* **12**: 1-279.
- Chvála, M. (1989) Family Microphoridae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **6**: 171-174.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Chvála, M. (2002) Revision of European species of the *Hilara* "quadrivittata" group (Diptera: Empididae). *Acta Universitatis Carolinae Biologica* **46**: 229-276.
- Chvála, M. (2004) Revision of the Empididae (Diptera) from the Alps described by Gabriel Strobl. *Acta Universitatis Carolinae Biologica* **48**: 99-139.
- Clements, D. K. and Alexander, K. N. A. (1987) The distribution of the fly *Xylophagus ater* Meigen (Diptera: Xylophagidae) in the British Isles, with some notes on its biology. *Proceedings and Transactions of the British Entomological and Natural History Society* **20**: 141-146.
- Coe, R. L. (1966) Diptera Pipunculidae. *Handbooks for the Identification of British Insects* **10(2c)**: 1-83.
- Cogan, B. H. (1969) Two species of the genus *Odinia* R.-D. (Dipt., Odiniidae) new to Britain, one of which is new to science. *Entomologist's Monthly Magazine* **104**(1968): 252-254.
- Collin, J. E. (1961) *British Flies Empididae*. 782pp. Cambridge University Press, Cambridge.
- Contreras-Lichtenberg, R. (2001) Revision der westpaläarktischen Arten des Genus *Glyptotendipes* Kieffer, 1913 (Insecta: Diptera, Nematocera, Chironomidae), Teil 2: Sg. *Glyptotendipes* s. str. Kieffer, 1913 und Sg. *Trichotendipes* Heyn, 1993. *Annalen des Naturhistorischen Museums, Wien* **103B**: 417-451.
- Couri, M. S. and Pont, A. C. (2000) Cladistic analysis of Coenosiinae (Diptera: Muscidae: Coenosiinae). *Systematic Entomology* **25**: 373-392.
- Crosskey, R. W. (2004) A contribution to breeding site record data for blackflies (Diptera: Simuliidae) in Ireland. *Dipterists Digest (Second Series)*. **10**: 95-105.
- D'Arcy-Burt, S. and Chandler, P. J. (1987) Irish Bibionidae and Scatopsidae (Diptera: Nematocera). *Irish Naturalists' Journal* **22**: 224-231.
- de Courcy Williams, M. (1986) *Odinia bolentina* [sic] (Zetterstedt) (Diptera: Odiniidae) new to Ireland. *Irish Naturalists' Journal* **22**: 117-118.
- de Courcy Williams, M. (1989) A list of Irish Ephydriidae (Diptera) based on the Haliday Collection in the National Museum of Ireland. *Irish Naturalists' Journal* **23**: 6-11.

- de Courcy Williams, M. and O'Connor, J. P. (1989) The Ephydriidae (Diptera) relating to species descriptions by A. H. Haliday (1806-70) in the National Museum of Ireland with notes on the collection. *Proceedings of the Royal Irish Academy* **89B**: 59-70.
- Disney, R. H. L. (1983) Scuttle flies. Diptera, Phoridae (except *Megaselia*). *Handbooks for the Identification of British Insects* **10**(6): 1-81.
- Disney, R. H. L. (1989) Scuttle flies. Diptera, Phoridae Genus *Megaselia*. *Handbooks for the Identification of British Insects* **10**(8): 1-155.
- Disney, R. H. L. (1991) Family Phoridae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **7**: 143-204.
- Disney, R. H. L. (1999) A troublesome sibling species complex of scuttle flies (Diptera: Phoridae) revisited. *Journal of Natural History* **33**: 1159-1216.
- Disney, R. H. L. (2008) *Megaselia longistyla* Brenner, 2004 (Diptera: Phoridae) new to the British Isles. *Entomologist's Gazette* **59**: 129-130.
- Dobson, J. R. (1999) A 'bee-louse' *Braula schmitzi* Örösi-Pál (Diptera: Braulidae) new to the British Isles, and the status of *Braula* spp. in England and Wales. *British Journal of Entomology and Natural History* **11**: 139-148.
- Drake, M. (2001a) *Hercostomus angustifrons*, *H. blankaartensis* and *Chersodromia cursitans* (Diptera), new to Ireland. *Irish Naturalists' Journal* **26**: 467-469.
- Drake, C. M. (2001b) The British species of *Notiphila* Fallén (Diptera, Ephydriidae), with the description of a new species. *Dipterists Digest (Second Series)* **8**: 91-126.
- Drake, M. (1993) A review of the British Opomyzidae (Diptera). *British Journal of Entomology and Natural History* **6**: 159-176.
- Drake, C. M. and Chandler, P. J. (1997) Re-instatement of *Dolichocephala oblongoguttata* (Diptera, Empididae) as a valid species. *Dipterists Digest (Second Series)* **4**: 74-77.
- Dunne, R. and O'Connor, J. P. (1989) Some insects (Thysanoptera, Diptera) of economic importance, new to Ireland. *Irish Naturalists' Journal* **23**: 63-65.
- Dyte, C. E. (1969) A provisional list of Irish Dolichopodidae (Diptera). *Entomologist* **102**: 40-48.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Falk, S. (2002) *Cheilosia psilophthalma* Becker, 1894 (Diptera, Syrphidae) confirmed as present in Britain. *Dipterists Digest (Second Series)* **9**: 87-93.
- Gagné, R. J. (2004) A catalog of the Cecidomyiidae (Diptera) of the world. *Memoirs of the Entomological Society of Washington* **25**: 1-408.
- Gibbs, D. (2007) The genus *Chyromya* Robineau-Desvoidy (Diptera, Chyromyidae) in Britain with description of a new species. *Dipterists Digest (Second Series)* **14**: 13-22.
- Gibbs, D. J. and Chandler, P. J. 2008. *Eudorylas longifrons* Coe, 1966 (Diptera, Pipunculidae) new to Ireland. *Dipterists Digest (Second Series)* **15**: 98.
- Gittings, T. (2006) *Lapposyrphus lapponicus* (Zetterstedt, 1838) a hoverfly (Diptera, Syrphidae) new to Ireland. *Irish Naturalists' Journal* **28**: 301.
- Gittings, T. (2007) *Odontomyia angulata* (Panzer, 1798) a soldierfly (Diptera, Stratiomyidae) new to Ireland. *Irish Naturalists' Journal* **28**: 419.
- Godfrey, A. (1994) *Lyciella stylata* Papp and *L. subpallidiventris* Papp (Diptera: Lauxaniidae) new to Britain. *British Journal of Entomology and Natural History* **7**: 81-84.
- Gorodkov, K. B. (1984) Family Helcomyzidae (pp 149-150); Family Coelopidae (pp 151-152). In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **9**: 149-152.
- Griffiths, C. D. (2003) *Flies of the Nearctic Region*. **8**. Cyclorrhapha II (Schizophora: Calyptratae) Part 2, Anthomyiidae. No **14**: 2289-2484.
- Grimaldi, D. (1990) A phylogenetic, revised classification of genera in the Drosophilidae (Diptera). *Bulletin of the American Museum of Natural History*. **197**: 1-139.
- Harris, K. M. (2004) New records of Cecidomyiidae (Diptera) in Britain. *Dipterists Digest (Second Series)* **11**: 33-40.
- Hollmann-Schirrmacher, V. (1998) Phylogeny of the subfamily Ilytheinae (Diptera, Ephydriidae) with special reference to the genus *Philygria*. *Studia dipterologica Supplement* **5**: 1-144.
- Hutson, A. M. (1984) Keds, flat-flies and bat flies. Diptera: Hippoboscidae and Nycteribiidae. *Handbooks for the Identification of British Insects* **10(7)**: 1-40.

- Irwin, A. G. (1976a) *Calliphora uralensis* Villeneuve (Diptera, Calliphoridae) new to Ireland. *Entomologist's Monthly Magazine* **111**(1975): 62.
- Irwin, A. G. (1976b) *Lucilia ampullacea* Villeneuve (Diptera, Calliphoridae) new to Ireland. *Entomologist's Monthly Magazine* **111**(1975): 113.
- Ismay, J. W. (2000) The British species of *Lasiambia* Sabrosky (Diptera, Chloropidae). *Dipterists Digest (Second Series)* **7**: 59-70.
- Ismay, J. W. (2001) A new species of *Lasiosina* Becker (Diptera, Chloropidae) from Ireland. *Dipterists Digest (Second Series)* **8**: 49-52.
- Ismay, J. W., Chandler, P. J., O'Connor, J. P. and Nash, R. (2001) Additions to the Irish list of Chloropidae (Diptera), with notes on the A. H. Haliday collection. *Dipterists Digest (Second Series)* **8**: 53-64.
- Jaschhof, M. (1998) Revision der "Lestremiinae" (Diptera, Cecidomyiidae) der Holarktis. *Studia dipterologica Supplement* **4**: 552pp.
- Jervis, M. (1992) A taxonomic revision of the pipunculid fly genus *Chalarus* Walker, with particular reference to the European fauna. *Zoological Journal of the Linnaean Society* **105**: 243-352.
- Kassebeer, C. (1998) Des paläarktischen Arten der Gattung *Systemus* Loew, 1857 (Diptera, Dolichopodidae). *Dipteron* **1**: 10-20.
- Kehlmaier, C. (2005) Taxonomic revision of European Eudorylini (Insecta: Diptera: Pipunculidae). *Verhandlungen des naturwissenschaftlichen Vereins in Hamburg (NF)* **41**: 45-353.
- Kehlmaier, C. (2006) The West Palaearctic species of *Jassidophaga* Aczél and *Verrallia* Mik described up to 1966 (Diptera: Pipunculidae). *Stuttgarter Beiträge zur Naturkunde, Series A (Biologie)* **697**: 1-34.
- Kehlmaier, C. (2008) Finnish Pipunculidae (Diptera) studies Part I: taxonomic notes on *Cephalops* Fallén, 1810, *Pipunculus* Latreille, 1802 and *Tomosvaryella* Aczél, 1939. *Zootaxa* **1672**: 1-42.
- Kjærandsen, J. (2005) A review of fungus gnats in the tribe Exechiini (Diptera, Mycetophilidae) from the J. W. Zetterstedt collection at the Museum of Zoology in Lund, Sweden. *Zootaxa* **856**: 1-35.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Kloet, G. S. and Hincks, W. D. (1976) A check list of British insects. Second edition (completely revised). Part 5: Diptera and Siphonaptera. *Handbooks for the Identification of British Insects* **11**(5): 1-139.
- Krivosheina, N. P. and Mamaev, B. M. (1988a) Family Keroplatidae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **3**: 199-210.
- Krivosheina, N. P. and Mamaev, B. M. (1988b) Family Macroceridae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **3**: 212-217.
- Krivosheina, N. P. and Mamaev, B. M. (1988c) Mycetobiidae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **3**: 218-219.
- Krzemińska, E. (2002) A new subgenus and two new species of the genus *Trichocera* Meigen, 1803 (Diptera: Trichoceridae). *Annales Zoologici* **52**: 201-205.
- Kurina, O. (1998) A new species of fungus gnats from the genus *Allodia* Winnertz, 1863 (Diptera Mycetophilidae) found in Estonia. *Studia dipterologica* **4**(1997): 275-279.
- Kyerematen, R. A. K., Saether, O. A. and Andersen, T. (2000) A review of the *Rheotanytarus pellucidus* group (Diptera: Chironomidae). In Hoffrichter, O. (ed.) Late 20th century research on Chironomidae: an anthology from the 13th International Symposium on Chironomidae. Pp 147-170. Shaker Verlag, Aachen.
- Langton, P. H. (2002) A preliminary survey of the non-biting midges (Diptera: Chironomidae) of Northern Ireland. *Bulletin of the Irish Biogeographical Society* **26**: 14-28.
- Langton, P. H. (2004) Additions to the Irish list of Chironomidae (Diptera), including the first species of the millennium new to the British Isles. *Dipterists Digest (Second Series)* **10**: 131-134.
- Langton, P. H. (2005) Six species of Diptera new to Ireland. *Dipterists Digest (Second Series)* **12**: 6.
- Langton, P. H. and Pinder, L. C. V. (2007) Keys to the adult male Chironomidae of Britain and Ireland. Volume 1. *Freshwater Biological Association Scientific Publication No. 64*: 239pp.
- Langton, P. H. and Ruse, L. P. (2006) Further species of Chironomidae (Diptera) new

- to the British Isles and data for species newly recorded in the 1998 checklist. *Dipterists Digest (Second Series)* **12**(2005): 135-140.
- Lavery, T. A., Speight, M. C. D. and Blackith, R. M. (1993) Records of some Irish dance flies, including eleven species new to Ireland and a checklist of the Irish fauna (Diptera: Empididae, Hybotidae, Microphoridae). *Irish Naturalists' Journal* **24**: 204-212.
- MacGowan, I. (2007) Further additions and changes to the fauna of British Lonchaeidae (Diptera). *Dipterists Digest (Second Series)* **13**(2006): 101-102.
- Matile, L. (1990) [Researches on the systematics and evolution of the Keroplatidae (Diptera, Mycetophiloidea)]. *Mémoires du Museum National d'Histoire Naturelle, Paris (A)* **148**: 1-682.
- Mazánek, L., Bičík, V. and Láska, P. (1998) Redescription and reinstatement of *Eupeodes bucculatus* (Rondani, 1857) and its synonymy (Dipt., Syrphidae). *Acta Universitatis Palackianae Olomucensis, Facultas Rerum Scientiarum, Biologia* **36**: 27-38.
- McAlpine, D. K. (1991) Relationships of the genus *Heterocheila* (Diptera: Sciomyzoidea) with description of a new family. *Tijdschrift voor Entomologie* **134**: 193-199.
- McAlpine, D. K. (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.
- McAlpine, F. (1977) A revised classification of the Piophilidae, including "Neottiophilidae" and "Thyreophoridae" (Diptera: Schizophora). *Memoirs of the Entomological Society of Canada* **103**: 1-66.
- Menzel, F. and Heller, K. (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.
- Menzel, F. and Heller, K. (2006) Trauermücken (Diptera: Sciaridae) aus dem Nationalpark "Hainich" (Thüringen) nebst der Beschreibung von *Scatopsciara andrei* Menzel spec. nov. *Studia dipterologica* **13**: 45-59.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Menzel, F. and Heller, K. (2007) Bemerkungen zur nomenklatur der Sciariden (Diptera, Bibionomorpha: Sciaridae). *Studia dipterologica* **13**(2006): 209-229.
- Menzel, F. and Mohrig, W. (1997) Revision der paläarktischen arten von *Trichosia* Winnertz sensu Tuomikoski, 1960 (Diptera, Sciaridae). Teil I. Gattung Winnertz, 1867. *Studia dipterologica* **4**: 3-40.
- Menzel, F., Smith, J. E. and Chandler, P. J. (2006) The sciarid fauna of the British Isles (Diptera: Sciaridae), including descriptions of six new species. *Zoological Journal of the Linnean Society* **146**: 1-147.
- Merz, B. (2002) A revision of the *Herina lugubris* species group (Diptera: Ulidiidae, Otitinae), with the description of two new species. *Revue Suisse de Zoologie* **109**: 407-431.
- Merz, B. (2004) Revision of the *Minettia fasciata* species-group (Diptera, Lauxaniidae). *Revue Suisse de Zoologie* **111**: 183-211.
- Michelsen, V. (2001) Nomenclatorial notes on Scathophagidae (Diptera): the status of genus- and species-group names first proposed in "Die Dipteren von Steiermark. II. Theil." by P. Gabriel Strobl, 1894. *Studia dipterologica* **8**: 323-326.
- Murche, A. K. and Hume, K. D. (2003) Evidence for monogeny in the brassica pod midge *Dasineura brassicae*. *Entomologia Experimentalis et Applicata* **107**: 237-241.
- Murray, D. A. (1972) A list of the Chironomidae (Diptera) known to occur in Ireland with notes on their distribution. *Proceedings of the Royal Irish Academy* **72B**: 275-293.
- Murray, D. A. (2000) First record of *Telmatogeton japonicus* Tokunaga (Dipt., Chironomidae) from the British Isles and additional records of halobiontic Chironomidae from Ireland. *Entomologist's Monthly Magazine* **136**: 157-159.
- 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. 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) *Parapsectra uliginosa* Reiss, 1969 (Diptera, Chironomidae) new to Ireland and association of exuviae of *Procladius Pel* (*sensu* Langton) with *P. simplicistilus* Freeman, 1948. *Dipterists Digest (Second Series)* **13**: 166-168.
- Murray, D. A. and Murray, W. A. (2003) A reassessment of Chironomidae (Diptera) of Clare Island, Co. Mayo, with first records of *Acamptocladius reissi* Cranston and Saether and *Limnophyes angelicae* Saether (Orthocladiinae) for the Irish faunal checklist. *Bulletin of the Irish Biogeographical Society* **27**: 255-269.
- 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.
- Murray, D. A. and O'Connor, J. P. (1982) *Microchironomus deribae* (Freeman) (Dipt., Chironomidae): a fuel contaminant in an Irish helicopter. *Entomologist's Monthly Magazine* **118**: 44.
- Mutin, V. and Gilbert, F. (1999). Phylogeny of the genus *Xylota* Meigen, 1822 (Diptera, Syrphidae), with descriptions of new taxa. *Dipteron* **2**: 45-68.
- Nartshuk, E. P. (2000) On synonymy of *Acrocera* Meigen and *Paracrocer* Mik (Diptera, Acroceridae). *Zoosystematica Rossica* **6**(1999): 300.
- Nartshuk, E. P. (2001) Case 3190. *Chlorops meigenii* Loew, 1866 (Insecta: Diptera): proposed conservation of the specific name. *Bulletin of Zoological Nomenclature* **58**: 286-287.
- Nartshuk, E. P. (2006) A revision of Meigen's Chloropidae collection of the Museum national d'Histoire naturelle, Paris. *Zoosystematica rossica* **15**: 173-184.
- Nash, R. (1985) The Irish species of Rhinophoridae (Diptera). *Irish Naturalists' Journal* **21**: 463-464.
- Nash, R. (1989) Diptera new to Ireland, Tipulidae, Empididae, Sphaeroceridae, Chloropidae. *Irish Naturalists' Journal* **23**: 151-152.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Nash, R. and Chandler, P. J. (1978) The Irish species of two-winged flies (Diptera) belonging to the families Fanniidae and Muscidae. *Proceedings of the Royal Irish Academy* **78B**: 13-43.
- Nash, R. and O'Connor, J. P. (1982) *Limnophora exuta* and *Leptocera caenosa* (Insecta: Diptera) new to Ireland. *Irish Naturalists' Journal* **20**: 549-550.
- Nash, R., O'Connor, J. P. and Chandler, P. J. (2001) The Irish species of lesser dung flies (Insecta: Diptera, Sphaeroceridae) including a list of type specimens described by Alexander Henry Haliday in Humboldt University Museum, La Specola and the National Museum of Ireland. *Bulletin of the Irish Biogeographical Society* **25**: 180-210.
- O'Connor, J. P. (2000a) *Melanagromyza dettmeri* Hering (Dip.: Agromyzidae) new to Ireland and a second Irish record of its parasitoid *Diglyphosema conjungens* Kieffer (Hym.: Eucoilidae). *Entomologist's Record and Journal of Variation*. **112**: 105-106.
- O'Connor, J. P. (2000b) Seven gall-causing species (Diptera and Eriophyoidea) new to Ireland with notes on other species. *Cecidology* **15**: 92-98.
- O'Connor, J. P. (2001a) Records of Irish galls (Diptera and Eriophyoidea) in 2000 including *Dasineura thomasiana* (Kieffer) new to Ireland. *Cecidology* **16**: 69-73.
- O'Connor, J. P. (2001b) *Agromyza anthracina* Meigen (Dipt., Agromyzidae), new to Ireland. *Entomologist's Monthly Magazine* **137**: 154.
- O'Connor, J. P. (2002a) Four gall-causing species (Diptera and Eriophyoidea) new to Ireland, with other records from 2001. *Cecidology* **17**: 25-30.
- O'Connor, J. P. (2002b) *Xenodiplosis laeviusculi* (Rübsaamen) (Dipt.: Cecidomyiidae), a spangle gall inquiline new to Ireland. *Entomologist's Record and Journal of Variation* **114**: 213-215 (Diptera; Hymenoptera: Cynipidae).
- O'Connor, J. P. (2003) Four species (Diptera and Eriophyoidea) new to Ireland, with other gall records from 2002. *Cecidology* **18**: 17-22.
- O'Connor, J. P. (2005) *Dasineura aparines* (Kieffer) (Diptera: Cecidomyiidae) new to Ireland. *Irish Naturalists' Journal* **28**: 172-173.

- O'Connor, J. P. (2006) Records of Irish galls in 2005 including seven species new to Ireland. *Cecidology* **21**: 6-8.
- O'Connor, J. P. and Ashe, P. (1991) Ten species of Sciaridae (Diptera) new to Ireland. *Dipterists Digest (Second Series)* **8**: 29-30.
- O'Connor, J. P. and Ashe, P. (1999) *Chaoborus flavicans* (Meigen) (Diptera, Chaoboridae), a phantom midge new to Ireland. *Dipterists Digest (Second Series)* **6**: 56-57.
- O'Connor, J. P., Bowdrey, J. P., Redfern, M. and Higginbottom, T. (2008) Records of Irish galls (Fungi; Insecta: Coleoptera, Diptera, Hemiptera, Hymenoptera, Lepidoptera; Acarina: Eriophyidae) including eight species new to Ireland and one deletion from the Irish list. *Bulletin of the Irish Biogeographical Society* **32**: 40-61.
- O'Connor, J. P. and Chandler, P. J. (2006a) Records of Irish Agromyzidae (Diptera) including two species new to Ireland. *Irish Naturalists' Journal* **28**: 280-283.
- O'Connor, J. P. and Chandler, P. J. (2006b) Some records of Irish Lonchaeidae (Diptera), with corrections to the Irish list of this family. *Irish Naturalists' Journal* **28**: 313-314.
- O'Connor, J. P., Ashe, P., O'Neill, L., Bond, K. G. M. and Murray, D. A. (1990) Records of some insect pests which recently caused public concern public concern in Ireland. *Bulletin of the Irish Biogeographical Society* **13**: 141-165.
- O'Connor, J. P., Chandler, P. J., Ashe, P., Speight, M. C. D. and Nash, R. (2007) A review of the Irish lesser fruit-flies (Diptera: Drosophilidae). *Irish Naturalists' Journal* **28**: 506-516.
- O'Connor, J. P. and Ismay, J. W. (2005) *Calamoncosis glyceriae* Nartshuk (Dipt., Chloropidae) new to Ireland. *Entomologist's Monthly Magazine* **141**: 138.
- O'Connor, J. P. and Ronayne, C. (2003) *Oebalia minuta* (Diptera) new to Ireland and second Irish records of *Pteromalus apum* and *Torymus armatus* (Hymenoptera). *Irish Naturalists' Journal* **27**: 229-231.
- O'Connor, J. P. and Sleeman, D. P. (1987) A review of the Irish Hippoboscidae (Insecta: Diptera). *Irish Naturalists' Journal* **22**: 236-239.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- O'Connor, J. P. and Speight, M. C. D. (2002) *Neoleria maritima* (Villeneuve) (Dipt., Heleomyzidae) new to Ireland. *Entomologist's Monthly Magazine* **138**: 32.
- O'Connor, J. P. and Wistow, S. (1999) Fourteen gall-causing species (Diptera and Eriophyoidea) new to Ireland with notes on other species. *Cecidology* **14**: 5-10.
- O'Connor, J. P., Wistow, S., Ashe, P. and O'Connor, M. A. (1999) A review of the Irish gall-inducing Cecidomyiidae (Diptera) and their inquilines. *Irish Naturalists' Journal* **26**(1999): 81-92.
- Oosterbroek, P. (2006) [last updated March 2008] *Catalogue of the craneflies of the world (Diptera, Tipuloidea: Pediciidae, Limoniidae, Cylindrotomidae, Tipulidae)*. nlbif.eti.uva.nl/ccw.
- Oosterbroek, P. and Theowald, B. (1992). Family Tipulidae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera*. **1**: 56-182.
- OPINION 1938. (1999) *Musca rosae* Fabricius, 1794 (Currently *Psila* or *Chamaepsila rosae*; Insecta, Diptera): specific name conserved. *Bulletin of Zoological Nomenclature* **56**: 216-217.
- OPINION 1982 (2001) *Musca arcuata* Linnaeus, 1758 and *M. festiva* Linnaeus, 1758 (currently *Chrysotoxum arcuatum* and *C. festivum*) and *M. citrofasciata* De Geer, 1776 (currently *Xanthogramma citrofasciatum*) (Insecta, Diptera): specific names conserved by the designation of neotypes for *M. arcuata* and *M. festiva*. *Bulletin of Zoological Nomenclature* **58**: 241-242.
- OPINION 2153 (Case 3259) (2006) *Eristalis* Latreille, 1804 (Insecta, Diptera): confirmation that the gender is feminine: *Musca nemorum* Linnaeus, 1758, *M. arbustorum* Linnaeus, 1758 and *M. horticola* De Geer, 1776 (currently *Eristalis nemorum*, *E. arbustorum* and *E. horticola*): usage of the specific names conserved by the designation of neotypes. *Bulletin of Zoological Nomenclature* **63**: 146-147.
- Oyewo, E. A. and Saether, O. A. (1998) Revision of Afrotropical *Polydipidium* Kieffer subgen. *Uresipedidium* Sasa et Kikuchi, 1995 (Diptera: Chironomidae), with a review of the subgenus. *Annals of Limnology* **34**: 315-362.
- Ozerov, A. I. (2004) On classification of the family Piophilidae (Diptera). *Zoologicheskoe Zhurnal* **83**: 1353-1360.

- Pape, T. (1996) Catalogue of the Sarcophagidae of the world (Insecta: Diptera). *Memoirs of Entomology, International* **8**: 1-558.
- Papp, L. (1984) Family Aulacigastridae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **10**: 60-61.
- Parker, M. J. (2001) *Cheilosia ahenea* von Roser (Diptera, Syrphidae) new to Great Britain. *Dipterists Digest (Second Series)* **8**: 24-26.
- Pollet, M. (2004) A critical note on the systematic position of *Gymnopternus* (Diptera: Dolichopodidae). *Studia dipterologica* **10**: 537-548.
- Pollet, M., Brooks, S. and Cumming, J. (2004) Catalog of the Dolichopodidae (Diptera) of America north of Mexico. *Bulletin of the American Museum of Natural History, New York* **283**: 1-114.
- Pont, A. C. (1979) Diptera Cyclorrhapha, Acalyptrata. Sepsidae. *Handbooks for the Identification of British insects* **10(5c)**: 1-35.
- Pont, A. C. (1986) Family Muscidae. In Soós, Á. and Papp. L. (eds) *Catalogue of Palaearctic Diptera* **11**: 57-215.
- Pont, A. C. (2001) Four replacement names in the tribe Coenosiini (Diptera, Muscidae, Coenosiinae). *Studia dipterologica* **8**: 266.
- Pont, A. C. (2002) The Fanniidae (Diptera) described by J. W. Zetterstedt. *Insect Systematics and Evolution* **33**: 103-112.
- Pont, A. C., Lole, M. J., Leblanc, H. N. and Cole, J. H. (2007) The American black dump fly *Hydrotaea aenescens* (Wiedemann, 1830) (Diptera, Muscidae) in Britain and Ireland. *Dipterists Digest (Second Series)* **14**: 23-29
- Pont, A. C. and Meier, R. (2002) The Sepsidae (Diptera) of Europe. *Fauna Entomologica Scandinavica* **37**: 1-221.
- Reinert, J. F. (2000) New classification for the composite genus *Aedes* (Diptera: Culicidae; Aedini); elevation of subgenus *Ochlerotatus* to generic rank, reclassification of the subgenus, and notes on certain subgenera and species. *Journal of the American Mosquito Control Association* **16**: 175-188.
- Rognes, K. (1991) Blowflies (Diptera, Calliphoridae) of Fennoscandia and Denmark. *Fauna Entomologica Scandinavica* **24**: 1-272.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Roháček, J. (ed.) (2001) *World catalog of Sphaeroceridae (Diptera)*. 414pp. Sleszké Zemské Muzeum Opava.
- Roháček, J. (2006) A monograph of Palaearctic Anthomyzidae (Diptera). Part 1. 414pp. *Časopis sleszkého zemského Muzea Opava (A)*. **55**, Supplement 1: 1-328.
- Ryder, C., McDonnell, R. J., Gormally, M. J. and Knutson, L. (2003) *Colobaea distincta* (Meigen): a sciomyzid (Diptera) new to Ireland with a key to the Irish species of the genus. *Irish Naturalists' Journal* **27**: 184-186.
- Saether, O. A. and Ferrington, L. C. (2003) Nomenclature notes on some orthoclads (Diptera: Chironomidae). *Zootaxa* **322**: 1-7.
- Savchenko, E. N., Oosterbroek, P. and Starý, J. (1992) Family Limoniidae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **1**: 183-369.
- Schmitz, H. (1938) On the Irish species of the dipterous family Phoridae. *Proceedings of the Royal Irish Academy* **44B**: 173-204, plate ix.
- Ševčík, J. and Papp, L. (2001) Bolitophilidae and Mycetophilidae (Diptera): genera and species new to Hungary. *Folia Entomologica Hungarica* **62**: 217-229.
- Shatalkin, A. I. (2000) [Keys to the Palaearctic flies of the family Lauxaniidae (Diptera)]. *Zoologicheskie Issledovania* **5**: 1-101 [in Russian, English summary].
- Sinclair, B. J. (1995) Generic revision of the Clinocerinae (Empididae), and description and phylogenetic relationships of the Trichopezinae, new status (Diptera: Empidoidea). *Canadian Entomologist* **127**: 665-752.
- Sinclair, B. J. and Cumming, J. M. (2006) The morphology, higher-level phylogeny and classification of the Empidoidea (Diptera). *Zootaxa* **1180**: 1-172.
- Skartveit, J. (2007) Synonymy notes in the Bibionidae (Diptera). *Dipterists Digest (Second Series)* **13**: 23-25.
- Skidmore, P. (1985) The biology of the Muscidae of the world. *Series entomologica* **29**: xiv + 550pp.
- Sleeman, D. P. (1979) Larvae of *Cephenemyia auribarbis* (Meigen) and *Hypoderma diana* Brauer (Diptera: Oestridae) from a red deer *Cervus elaphus* L. in County Donegal. *Irish Naturalists' Journal* **19**: 441-442.

- Smith, K. G. V. (1952) The Irish Conopidae (Diptera). *Proceedings of the Royal Irish Academy* **54B**: 203-209.
- Smith, M. N. (2004) *Pelatachina tibialis* (Fallén) (Diptera, Tachinidae) new to Ireland and *Nephrotoma crocata* (Linnaeus) (Diptera, Tipulidae) confirmed as an Irish species. *Dipterists Digest (Second Series)* **10**: 115-116.
- Soós, Á. (1984a) Family Psilidae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **9**: 28-35.
- Soós, Á. (1984b) Family Dryomyzidae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **9**: 152-154.
- Soós, Á. and Minár, J. (1986) Family Gasterophilidae (pp 237-240); Family Oestridae (pp 240-244); Family Hypodermatidae (pp 244-251). In Soós, Á and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **11**.
- Soós, Á. and Oosterbroek, P. (1992) Family Cylindrotomidae. In Soós, Á and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **1**: 179-182.
- Speight, M. C. D. (1975) *Conops vesicularis*, *Epistrophe nitidicollis* and *Ctenophora atrata*: insects new to Ireland. *Irish Naturalists' Journal* **18**: 191-192.
- Speight, M. C. D. (1978) *Myopa curtirostris* new to Ireland and some other Irish conopid (Diptera) records. *Irish Naturalists' Journal* **19**: 276-278.
- Speight, M. C. D. (1979a) The Irish Pallopteridae (Diptera). *Bulletin of the Irish Biogeographical Society* **3**: 18-26.
- Speight, M. C. D. (1979b) *Eumerus tuberculatus*, *Geomysa majuscula* and *Pteromicra leucopeza*: insects new to Ireland including a key to British Isles *Eumerus* species. *Irish Naturalists' Journal* **19**: 397-399.
- Speight, M. C. D. (1982) *Acrocera globulus*, *Limnia paludicola* and *Sphaerophoria loewi*: insects new to Ireland. *Irish Naturalists' Journal* **20**: 369-372.
- Speight, M. C. D. (1983a) *Dolichopus latelimbatus*, *Hercostomus germanus* and *Rhaphium riparium*: Dolichopodidae (Diptera) new to Ireland. *Irish Naturalists' Journal* **21**: 83-84.
- Speight, M. C. D. (1983b) *Cordilura aemula* and *Microprosopa pallidicauda*: new to Ireland, *Trichopalpus fraternus* confirmed as an Irish insect and other Irish records of Scathophagidae (Diptera). *Irish Naturalists' Journal* **21**: 165-167.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Speight, M. C. D. (1986a) *Asaphidion curtum*, *Dorylomorpha maculata*, *Selatosomus melancholicus* and *Syntormon miki*: insects new to Ireland. *Irish Naturalists' Journal* **22**: 20-23.
- Speight, M. C. D. (1986b) *Cheilosia argentifrons* (Diptera:Syrphidae) new to Ireland; *Donacia cinerea* (Coleoptera: Chrysomelidae) and *Palloptera muliebris*: (Diptera: Pallopteridae), presence in Ireland confirmed. *Irish Naturalists' Journal* **22**: 159-160.
- Speight, M. C. D. (1987a) *Achalcus melanotrichus*, *Systemus leucurus* and *S. pallipes*: (Diptera: Dolichopodidae) new to Ireland, bred from rot-holes in *Betula*, *Fagus* and *Acer pseudoplatanus*, with a comment on the significance of these records. *Irish Naturalists' Journal* **22**: 250-252.
- Speight, M. C. D. (1987b) The Irish asilid (Diptera) fauna. *Bulletin of the Irish Biogeographical Society* **10**: 56-71.
- Speight, M. C. D. (1988a) *Elgiva solicita*, *Chyroma* (sic) *flava* and *Paykullia maculata*: insects new to Ireland. *Irish Naturalists' Journal* **22**: 415-416.
- Speight, M. C. D. (1988b) *Ectaetia platyscelis*, *Setisquamalonchaea setisquama* and *Suillia humilis*: insects (Diptera) new to Ireland, plus some miscellaneous Irish *Suillia* records. *Bulletin of the Irish Biogeographical Society* **11**: 22-27.
- Speight, M. C. D. (1995) *Nanna multisetosa*, *Scoliocentra confusa* and *S. duliciseta*: (Diptera: Scathophagidae, Heleomyzidae), insects new to Ireland from the Connemara National Park, Galway. *Irish Naturalists' Journal* **25**: 113-115.
- Speight, M. C. D. (1996a) *Aulogastromyia anisodactyla*, *Lyciella stylata* and *Sapromyza zetterstedti*: (Diptera: Lauxaniidae), insects new to Ireland. *Irish Naturalists' Journal* **25**: 175-176.
- Speight, M. C. D. (1996b) *Cheilosia psilophthalma* and *Odinia boletina*: insects new to Ireland and *Sapromyza sexpunctata* confirmed as an Irish species (Diptera: Syrphidae, Odiniidae and Lauxaniidae). *Irish Naturalists' Journal* **25**: 178-182.
- Speight, M. C. D. (1999a) *Eriozona syrpoides* (Diptera: Syrphidae), an insect new to Ireland. *Irish Naturalists' Journal* **26**(1998): 114-116.

- Speight, M. C. D. (1999b) *Syrphus rectus* Osten Sacken and its potential implications to the recording of *Syrphus* species. *Dipterists Digest (Second Series)* **6**: 85-91.
- Speight, M. C. D. (2000) Irish Syrphidae (Diptera). Part 1: species accounts and distribution maps. In Speight, M. C. D., Castella, E., Obrdlik, P. and Ball, S. (eds) *Syrph the Net, the database of European Syrphidae* **18**: 1-215. Syrph the Net Publications, Dublin.
- Speight, M. C. D. (2002) Two controversial additions to the Irish insect list: *Microdon myrmicae* Schönrogge et al. and *Pipiza festiva* Meigen (Diptera: Syrphidae). *Bulletin of the Irish Biogeographical Society* **26**: 143-153.
- Speight, M. C. D. (2003) *Microdon myrmicae* Schönrogge et al 2002 (Dipt.: Microdontidae): presence in Ireland confirmed. *Entomologist's Record and Journal of Variation* **115**: 155-157.
- Speight, M. C. D. (2004) *Achalcus vaillanti*, *Hercostomus chetifer* and *Trypetia artemisiae* (Diptera: Dolichopodidae and Tephritidae), insects new to Ireland. *Irish Naturalists' Journal* **27**: 428-429.
- Speight, M. C. D. (2005) *Achalcus britannicus* (Diptera, Dolichopodidae) new to Ireland. *Bulletin of the Irish Biogeographical Society* **29**: 278-279.
- Speight, M. C. D. (2007) *Rhaphium nasutum* (Diptera: Dolichopodidae), *Pherbellia rozkosnyi* & *Tetanocera montana* (Dip.: Sciomyzidae), insects new to Ireland and *Geomysa balachowskyi* (Dip.: Opomyzidae), presence in Ireland confirmed. *Entomologist's Record and Journal of Variation* **119**: 85-91.
- Speight, M. C. D. (2008) On the arrival in Ireland of *Sphegina sibirica* Stackelberg, 1953 (Diptera: Syrphidae). *Bulletin of the Irish Biogeographical Society* **32**: 90-96.
- Speight, M. C. D., Blackith, R. E. and Blackith, R. M. (1990) *Antichaeta brevipennis*, *Leucophenga maculata*, *Polyborivora picta* and *Tephrochlamys tarsalis* (Diptera): insects new to Ireland. *Bulletin of the Irish Biogeographical Society* **13**: 131-136.
- Speight, M. C. D., Blackith, R. E. and Blackith, R. M. (1995) *Bathycranium* synonymised with *Syntormon*, distinctions between *Parasyntormon* and

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Syntormon discussed and *S. bicolorellus* and *S. luteicornis* redescribed. *Insecta Mundi* **9**: 351-362.
- Speight, M. C. D., Blackith, R. M. and de Courcy Williams, M. (1992) *Calliopum elisae*, *Hercostomus nanus*, *Psacadina verbekei*, *Systemus alpinus* and *Zabradia tenella* (Diptera), insects new to Ireland. *Irish Naturalists' Journal* **24**: 428-429.
- Speight, M. C. D., Brown, M. J. F. and Stout, J. C. (2004) *Platycheirus aurolateralis* and *P. splendidus* (Diptera: Syrphidae), insects new to Ireland and their separation from related species. *Irish Naturalists' Journal* **27**: 413-417.
- Speight, M. C. D. and Chandler, P. J. (1983a) Irish Otitidae and Platystomatidae (Diptera) including a key to the genera known in Ireland and/or Great Britain. *Irish Naturalists' Journal* **21**: 130-136.
- Speight, M. C. D. and Chandler, P. J. (1983b) A preliminary list of the Irish Tephritidae (Diptera) with notes on the species. *Bulletin of the Irish Biogeographical Society* **6**: 2-17.
- Speight, M. C. D. and Chandler, P. J. (1995) *Paragus constrictus*, *Pteromicra pectorosa* and *Stegana similis*: insects new to Ireland and *Stegana coleoptrata*, presence in Ireland confirmed (Diptera). *Irish Naturalists' Journal* **25**: 28-32.
- Speight, M. C. D., Chandler, P. J. and Nash, R. (1975) Irish Syrphidae (Diptera), notes on the species and an account of their known distribution. *Proceedings of the Royal Irish Academy* **75B**: 1-80.
- Speight, M. C. D., Chandler, P. J., Irwin, A. G. and de Courcy Williams, M. (1985) A provisional list of Irish Psilidae (Diptera). *Bulletin of the Irish Biogeographical Society* **8**: 2-12.
- Speight, M. C. D., Claussen, C. and Hurkmans, W. (1998) Révision des syrphes de la faune de France: III – Liste alphabétique des espèces des genres *Cheilosia*, *Eumerus* et *Merodon* et Supplément (Diptera, Syrphidae). *Bulletin de la Société entomologique de France* **103**: 401-414.
- Speight, M. C. D. and Healy, B. (1977) Arachnida and insecta. Pp 147-156. In Jeffrey, D. W. et al. (eds) *North Bull Island Dublin Bay - a modern coastal natural history*. The Royal Dublin Society, Dublin.

- Speight, M. C. D. and Lavery, T. A. (1992) *Renocera stroblii*, *Rhaphium auctum* and *Teucophorus monacanthus* (Diptera), insects new to Ireland. *Irish Naturalists' Journal* **24**: 116-117.
- Speight, M. C. D. and Meuffels, H. J. G. (1989) *Campsicnemus compeditus*, *Melanostolus melancholicus*, *Syntormon setosus* and *Systemus pallidus* (Diptera: Dolichopodidae), insects new to Ireland. *Irish Naturalists' Journal* **23**: 92-97.
- Speight, M. C. D. and Nash, R. (1977) *Pherbellia argyra*, *P. fuscipes* and *Tetanocera silvatica*: Sciomyzidae (Diptera) new to Ireland, together with other sciomyzid records. *Irish Naturalists' Journal* **19**: 38-43.
- Speight, M. C. D. and Nash, R. (1993) *Chrysotoxum cautum*, *Ctenophora ornata*, *C. pectinicornis*, *Helophilus trivittatus* and *Mesembrina mystacea* (Diptera), insects new to Ireland. *Irish Naturalists' Journal* **24**: 231-236.
- Speight, M. C. D. and O'Connor, J. P. (1981) The Irish Ptychopteridae (Diptera). *Bulletin of the Irish Biogeographical Society* **5**: 29-37, figure 1.
- Speight, M. C. D., Sarthou, J.-P. and Levy, D. A. (2007) *Eupeodes goeldlini* (Dip.: Syrphidae) new to Britain, France and Ireland, with a key to separate it from related Atlantic zone species. *Entomologist's Record and Journal of Variation* **119**: 213-219
- Spencer, K. A. (1972) Diptera Agromyzidae. *Handbooks for the Identification of British Insects* **10(5g)**: 1-136.
- Spencer, K. A. (1973) A new species of Agromyzidae (Diptera) feeding on bracken (*Pteridium aquilinum* L.). *Entomologist's Gazette* **24**: 315-317.
- Spies, M. and Reiss, F. (1996) Spies, M. and Reiss, F. (1996) Catalog and bibliography of Neotropical and Mexican Chironomidae (Insecta, Diptera). *Spixiana Supplement* **22**: 61-119.
- Spies, M. and Saether, O.A. (2004) Notes and recommendations on taxonomy and nomenclature of Chironomidae (Diptera). *Zootaxa* **752**: 1-90.
- Starý, J. (1992) Phylogeny and classification of Tipulomorpha with special emphasis on the family Limoniidae. *Acta Zoologica Cracoviensis* **35**: 11-36.

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

- Steyskal, G. C. (1987) 83. Dryomyzidae. In McAlpine, J. F. et al. (eds) *Manual of Nearctic Diptera* **2**: 923-926.
- Stubbs, A. E. and Drake, M. (2001) *British soldierflies and their allies. An illustrated guide to their identification and ecology covering all flies (Diptera) in the families Acroceridae, Asilidae, Athericidae, Bombyliidae, Rhagionidae, Scenopinidae, Stratiomyidae, Tabanidae, Therevidae, Xylomyidae and Xylophagidae*. British Entomological and Natural History Society, Reading.
- Stuckenberg, B. R. (2001) Pruning the tree: a critical review of classifications of the Homeodactyla (Diptera, Brachycera), with new perspectives and an alternative classification. *Studia dipterologica* **8**: 3-41.
- Tierney, D. and Kelly-Quinn, M. (2005) *Simulium tuberosum* Lundström, 1911 (Diptera: Simuliidae) – a blackfly species new to Ireland, with a note on its identification. *Entomologist's Gazette* **56**: 51-52.
- Tierney, D., Trodd, W. and Kelly-Quinn, M. (2005) An update on blackfly species (Diptera: Simuliidae) and their distributions in Irish freshwater habitats. *Bulletin of the Irish Biogeographical Society* **89**: 86-126.
- Trodd, W. R. and Murray, D. A. (2004) *Cryptotendipes pflugfelderi* Reiss, 1964 (Diptera: Chironomidae) in the Turraun Nature Reserve and the first record from Ireland. *Entomologist's Gazette* **55**: 171-172.
- Wheeler, T. A. (1995) Systematics of New World *Rachispoda* Lioy (Diptera: Sphaeroceridae): morphology, keys to species groups, and revisions of the *atra*, *fuscipennis*, *limosa* and *vespertina* species groups. *Journal of Natural History* **29**: 159-230.
- White, I. M. (1988) Tephritid flies. Diptera: Tephritidae. *Handbooks for the Identification of British Insects* **10(5a)**: 1-134.
- White, I. M. and Elson-Harris, M. M. (1992) *Fruit flies of economic significance: their identification and bionomics*. CAB International.
- Withers, P. (1979) *Colobaea punctata* Lundbeck, a sciomyzid (Diptera) new to Ireland. *Irish Naturalists' Journal* **19**: 363.

- Withers, P. (1987) The British species of the genus *Suillia* (Diptera: Heleomyzidae), including a species new to science. *British Journal of Entomology and Natural History* **20**: 91-104.
- Withers, P. (2002a) Thirty-nine species of Diptera new to Ireland, including a species of Psychodidae new to the British Isles. *Dipterists Digest (Second Series)* **9**: 113-119.
- Withers, P. (2002b) *Stenomicra cogani* Irwin (Diptera, Stenomicridae). A family, genus and species new to Ireland. *Dipterists Digest (Second Series)* **9**: 120.
- Withers, P. (2006) The identity of the British species of *Atrichobrunettia* Satchell (Diptera, Psychodidae). *Dipterists Digest (Second Series)* **13**: 47-48.
- Withers, P. and O'Connor, J. P. (1992) A preliminary account of the Irish species of moth fly (Diptera: Psychodidae). *Proceedings of the Royal Irish Academy* **92B**: 61-77.
- Wood, D. M. (1987) 107. Oestridae. In McAlpine, J. F. et al. (eds) *Manual of Nearctic Diptera* **2**: 1147-1158.
- Woodley, N. E. (2001) *A world catalog of the Stratiomyidae (Insecta: Diptera)*. 473pp. North American Dipterists' Society, Washington. Backhuys Publishers, Leiden
- Zuska, J. (1984) Family Piophilidae. In Soós, Á. and Papp, L. (eds) *Catalogue of Palaearctic Diptera* **9**: 234-239.

INDEX

<i>abblanda</i> (Freeman, 1983)	26	<i>adaucta</i> Kieffer in Thienemann
<i>abdominalis</i> (Staeger, 1840)	12	<i>and</i> Kieffer, 1916
(<i>Phylidorea</i>)		<i>ADIA</i>
<i>abdominalis</i> (Zetterstedt, 1846)	145	<i>adjuncta</i> (Walker, 1848)
(<i>Helina</i>)		<i>adulatoria</i> Collin, 1927
<i>aberrans</i> Lindeberg, 1970	53	<i>adumbrata</i> Mik, 1884
[<i>abiecta</i> (Laštovka, 1963)]	21	<i>adusta</i> Meigen, 1830
<i>abiens</i> Zetterstedt, 1848	111	<i>advenus</i> (Eaton, 1893)
(<i>Agromyza</i>)		<i>AEDES</i>
<i>abiens</i> Meigen, 1822	93	<i>aegyptium</i> Kieffer, 1925
(<i>Xylota</i>)		<i>aemula</i> Collin, 1958
<i>ABLABESMYIA</i>	63	(<i>Cordilura</i>)
<i>abnormis</i> Stein, 1916	142	<i>aemula</i> (Loew, 1864)
<i>absinthii</i> (Fabricius, 1805)	101	(<i>Tachydromia</i>)
<i>abstrusa</i> Thuneberg, 1955	79	<i>aenea</i> (Fallén, 1813)
<i>abusiva</i> Collin, 1931	89	(<i>Pelina</i>)
<i>ACAMPTOCLADIUS</i>	55	<i>aenea</i> (Meigen, 1824)
<i>acanthoidis</i> Barnes, 1928	32	(<i>Lydina</i>)
<i>ACARTOPHTHALMUS</i>	110	<i>aenea</i> (Meigen, 1830)
<i>ACHALCUS</i>	76	(<i>Melanagromyza</i>)
<i>ACHANTHIPTERA</i>	141	<i>aeneicoxa</i> (Meigen, 1824)
<i>achrayi</i> Kettle and Lawson, 1955	45	<i>aeneoventris</i> (Fallén, 1823)
<i>ACHYROLIMONIA</i>	12	<i>aenescens</i> Robineau-Desvoidy, 1830
<i>ACIDIA</i>	102	(<i>Morellia</i>)
<i>ACNEMIA</i>	24	[<i>aenescens</i> (Stenhammar, 1844)]
<i>ACRICOTOPUS</i>	55	(<i>Pelina</i>)
<i>ACROCERA</i>	67	<i>aenescens</i> (Wiedemann, 1830)
<i>ACROMETOPIA</i>	105	(<i>Hydrotaea</i>)
<i>acrophila</i> (Winnertz, 1853)	33	<i>aeneum</i> (Fallén, 1820)
<i>ACROSATHE</i>	68	(<i>Calliopum</i>)
<i>ACTIA</i>	154	<i>aeneus</i> Fallén, 1810
<i>acuminata</i> (Collin, 1952)	127	(<i>Cephalops</i>)
<i>acuta</i> Cook, 1956	40	<i>aeneus</i> (Scopoli, 1763)
<i>acuticornis</i> Wiedemann, 1817	77	(<i>Eristalinus</i>)
(<i>Dolichopus</i>)		<i>aequalis</i> (Wood, 1909)
<i>acuticornis</i> (Kieffer, 1912)	61	<i>aequilineata</i> Ringdahl, 1945
(<i>Thienemanniella</i>)		<i>aerea</i> (Fallén, 1825)
<i>acutum</i> Kieffer, 1915	51	<i>aerosa</i> (Loew, 1843)

(<i>Melanogaster</i>)		<i>albiceps</i> (Meigen, 1820)	68
<i>aerosus</i> (Fallén, 1823)	78	(<i>Philonicus</i>)	
(<i>Gymnopternus</i>)		<i>albicorne</i> (Meigen, 1838)	51
<i>aestiva</i> Loew, 1867	72	<i>albicornis</i> Meigen, 1826	141
(<i>Empis</i>)		(<i>Coenosia</i>)	
<i>aestiva</i> (Meigen, 1826)	138	<i>albicornis</i> (Zetterstedt, 1842)	70
(<i>Pegopleta</i>)		(<i>Platypalpus</i>)	
<i>aestivalis</i> (Meigen, 1818)	41	<i>albifacies</i> (Tonnoir, 1919)	37
<i>aestuum</i> (Villeneuve, 1902)	142	<i>albiforceps</i> (Kieffer in Thienemann and Kieffer, 1916)	56
<i>affinis</i> Fallén, 1823	114	<i>albilabris</i> (Meigen, 1830)	130
(<i>Phytomyza</i>)		<i>albimana</i> (Fabricius, 1787)	40
<i>affinis</i> (Kieffer, 1886)	33	(<i>Ptychoptera</i>)	
(<i>Dasineura</i>)		<i>albimanus</i> (Fabricius, 1781)	92
<i>affinis</i> Meade, 1891	145	(<i>Platycheirus</i>)	
(<i>Mydaea</i>)		<i>albimanus</i> (Meigen, 1818)	51
<i>affinis</i> (Meigen, 1830)	122	(<i>Paratendipes</i>)	
(<i>Suillia</i>)		<i>albimanus</i> (Meigen, 1830)	110
<i>affinis</i> Winnertz, 1863	20	(<i>Clusiodes</i>)	
(<i>Rymosia</i>)		<i>albinervis</i> (Duda, 1918)	124
<i>africa</i> (Wiedemann, 1824)	149	(<i>Minilimosina</i>)	
<i>AGATHOMYIA</i>	82	<i>albinervis</i> Meigen, 1822	72
<i>agilis</i> (Meigen, 1822)	70	(<i>Empis</i>)	
<i>agrayloides</i> (Kieffer, 1911)	50	<i>albipennis</i> (Goetghebuer, 1921)	61
<i>AGRLA</i>	149	(<i>Pseudosmittia</i>)	
<i>AGROMYZA</i>	111	<i>albipennis</i> (Meigen, 1830)	49
<i>agromyzina</i> (Fallén, 1825)	141	(<i>Endochironomus</i>)	
<i>ahenea</i> (von Roser, 1840)	87	<i>albipennis</i> Meigen, 1830	111
<i>alaskaensis</i> (Ludlow, 1906)	43	(<i>Agromyza</i>)	
<i>alata</i> (Walker, 1835)	70	<i>albipennis</i> Zetterstedt, 1850	36
<i>albicans</i> (Fallén, 1810)	152	(<i>Psychoda</i>)	
(<i>Cyzenis</i>)		<i>albipes</i> Fallén, 1819	133
<i>albicans</i> (Meigen, 1830)	130	(<i>Cordilura</i>)	
(<i>Hecamede</i>)		<i>albipes</i> (Ström, 1768)	5
<i>albicans</i> (Wood, 1908)	84	(<i>Dolichopeza</i>)	
(<i>Megaselia</i>)		<i>albipes</i> (Zetterstedt, 1843)	81
<i>albicaudata</i> (Wood, 1910)	84	(<i>Micromorphus</i>)	
<i>albiceps</i> Fallén, 1820	104	<i>albipila</i> Meigen, 1838	87
(<i>Sapromyza</i>)		<i>albipuncta</i> (Zetterstedt, 1845)	143
<i>albiceps</i> Frey, 1915	79	<i>albiseta</i> (Panzer, 1806)	70
(<i>Hydrophorus</i>)			

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

(<i>Platypalpus</i>)		<i>alternata</i> (Fallén, 1814)	102
<i>albiseta</i> (Schrink, 1803)	96	(<i>Rhagoletis</i>)	
(<i>Loxocera</i>)		<i>alternata</i> (Say, 1824)	37
<i>albiseta</i> (Scopoli, 1763)	108	(<i>Tinearia</i>)	
(<i>Ilione</i>)		<i>alticolella</i> (Wood, 1909)	84
<i>albiseta</i> (Zetterstedt, 1838)	74	<i>altifrons</i> (Wood, 1909)	84
(<i>Chelipoda</i>)		<i>AMAUROMYZA</i>	111
<i>albitarsis</i> (Meigen, 1822)	87	<i>ambigua</i> (Fallén, 1823)	138
(<i>Cheilosia</i>)		(<i>Zaphne</i>)	
<i>albitarsis</i> (Zetterstedt, 1850)	39	<i>ambigua</i> Pomini, 1940	126
(<i>Cookella</i>)		(<i>Drosophila</i>)	
<i>albibibia</i> Edwards, 1921	10	<i>ambigua</i> Zetterstedt, 1838	52
<i>albocapillatus</i> (Fallén, 1815)	70	(<i>Corynocera</i>)	
<i>albocostata</i> (Fallén, 1820)	107	<i>ambiguus</i> (Eaton, 1893)	37
<i>albofasciatus</i> (Staeger, 1839)	48	(<i>Telmatoscopus</i>)	
<i>albohirta</i> Collin, 1926	73	<i>ambiguus</i> (Fallén, 1817)	91
<i>albolineatus</i> (Meigen, 1818)	58	(<i>Platycheirus</i>)	
<i>albomaculatum</i> (Becker, 1891)	80	<i>ambiguus</i> Goetghebuer, 1928	50
<i>albostriatus</i> (Fallén, 1817)	88	(<i>Graceus</i>)	
<i>albula</i> (Fallén, 1825)	137	<i>ambusta</i> (Meigen, 1826)	99
<i>alea</i> Laffoon, 1965	21	<i>amentaria</i> (Scopoli, 1763)	148
<i>algeriensis</i> Theobald, 1903	42	<i>amoena</i> Meigen, 1824	83
<i>ALLOCOTOCERA</i>	24	(<i>Callomyia</i>)	
<i>ALLODIA</i>	18	<i>amoena</i> (Meigen, 1830)	113
<i>ALLODIOPSIS</i>	18	(<i>Liriomyza</i>)	
<i>ALLOPIOPHILA</i>	99	<i>amoena</i> Meigen, 1830	116
<i>allotalla</i> (Meigen, 1830)	145	(<i>Asteia</i>)	
<i>alma</i> (Meigen, 1826)	142	<i>amphibia</i> (De Geer, 1776)	41
<i>alneti</i> (Fallén, 1817)	88	<i>amplus</i> Curran, 1927	92
<i>alnibetulae</i> Hendel, 1931	111	<i>ampullacea</i> Villeneuve, 1922	147
<i>alopecuri</i> (Reuter, 1895)	33	<i>ANABREMIA</i>	32
<i>alpicola</i> (Winnertz, 1867)	25	<i>ANACLILEIA</i>	24
<i>alpina</i> Groschke, 1957	114	<i>analis</i> (Lundbeck, 1920)	84
(<i>Phytomyza</i>)		(<i>Megaselia</i>)	
<i>alpina</i> Plassmann, 1977	19	<i>analis</i> (Macquart, 1842)	90
(<i>Anatella</i>)		(<i>Microdon</i>)	
<i>alpinus</i> (Haliday, 1833)	81	<i>analis</i> (Meigen, 1830)	108
(<i>Campsicnemus</i>)		(<i>Antichaeta</i>)	
<i>alpium</i> Bergroth, 1888	6	<i>analis</i> (Schummel, 1833)	5
<i>alternans</i> (Zetterstedt, 1838)	18	(<i>Nephrotoma</i>)	

<i>ANAPAUSIS</i>	39	<i>angustitarse</i> (Lundström, 1911)	43
<i>ANARETE</i>	31	<i>anicula</i> (Zetterstedt, 1860)	145
<i>ANASIMYIA</i>	87	<i>anilis</i> (Fallén, 1820)	106
<i>ANATELLA</i>	19	(<i>Neuroctena</i>)	
<i>ANATOPYNIA</i>	62	<i>anilis</i> (Linnaeus, 1761)	68
<i>anchoriformis</i> Salamanna, 1975	36	(<i>Dialineura</i>)	
<i>ancilla</i> (Meigen, 1826)	145	<i>anisodactyla</i> (Loew, 1845)	103
<i>ancyla</i> Svensson, 1986	57	<i>ANISOSTEPHUS</i>	32
<i>andalusiaca</i> (Strobl, 1906)	127	<i>ankeli</i> Plassmann, 1977	19
<i>anderseni</i> Fittkau and Reiss, 1971	54	<i>annularius</i> : auctt., misidentification	48
<i>anemones</i> Hering, 1925	114	<i>annulata</i> (Fabricius, 1805)	68
<i>ANEPSIOMYIA</i>	81	(<i>Acrosathet</i>)	
<i>ANEVRINA</i>	83	<i>annulata</i> (Meigen, 1818)	23
<i>angelicae</i> Kaltenbach, 1872	114	(<i>Mycomya</i>)	
(<i>Phytomyza</i>)		<i>annulata</i> Meigen, 1818	38
<i>angelicae</i> (Rübsaamen, 1916)	33	(<i>Trichocera</i>)	
(<i>Dasineura</i>)		<i>annulata</i> (Schrank, 1776)	43
<i>angelicae</i> Saether, 1990	58	(<i>Culiseta</i>)	
(<i>Limnophyes</i>)		<i>annulator</i> Goetghebuer, 1927	56
<i>angelicae</i> (Scopoli, 1763)	146	<i>annulatus</i> (De Geer, 1776)	65
(<i>Phaonia</i>)		(<i>Rhagio</i>)	
<i>angelicastri</i> Hering, 1932	114	<i>annulatus</i> (Meigen, 1830)	15
<i>anglodanica</i> Lundbeck, 1913	73	(<i>Symmerus</i>)	
<i>angularis</i> Collin, 1946	119	<i>annulatus</i> (Zetterstedt, 1838)	91
<i>angulata</i> Meigen, 1818	16	(<i>Parasyrphus</i>)	
(<i>Macroceras</i>)		<i>annulipes</i> (Hartig, 1839)	34
<i>angulata</i> (Panzer, 1798)	67	(<i>Hartigiola</i>)	
(<i>Odontomyia</i>)		[<i>annulipes</i> Macquart, 1835]	96
<i>angusta</i> (Edwards, 1929)	61	(<i>Chyliza</i>)	
(<i>Pseudosmittia</i>)		<i>annulipes</i> (Meigen, 1822)	70
<i>angusta</i> (Wood, 1909)	84	(<i>Platypalpus</i>)	
(<i>Megaselia</i>)		<i>annulipes</i> (Meigen, 1826)	110
<i>angustatus</i> (Zetterstedt, 1843)	92	(<i>Themira</i>)	
(<i>Platycheirus</i>)		<i>annulipes</i> (Meigen, 1830)	46
<i>angustifrons</i> (Staeger, 1842)	78	(<i>Bezzia</i>)	
<i>angustipennis</i> (Staeger, 1845)	107	<i>annulipes</i> Stenhammar, 1844	131
(<i>Pteromicra</i>)		(<i>Notiphila</i>)	
<i>angustipennis</i> (Tonnoir, 1920)	35	<i>anomala</i> (Staeger, 1840)	24
(<i>Atrichobrunettia</i>)		<i>ANOMOIA</i>	102
<i>angustipes</i> Edwards, 1915	43		

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>ANOPHELES</i>	42	<i>APOLEPHTHISA</i>	17
<i>antennata</i> (Zetterstedt, 1849)	141	<i>appendiculata</i> (Pierre, 1919)	5
<i>anthobia</i> (F. Löw, 1877)	32	(<i>Nephrotoma</i>)	
<i>ANTHOMYIA</i>	135	<i>appendiculatum</i> Zetterstedt, 1849	80
<i>anthomyinum</i> (Rondani, 1866)	136	(<i>Rhaphium</i>)	
<i>ANTHOMYZA</i>	115	<i>appendiculatus</i> (Staeger, 1840)	10
<i>anthophila</i> (Robineau-Desvoidy, 1830)	153	(<i>Molophilus</i>)	
<i>anthracina</i> Meigen, 1830	111	<i>apposita</i> (Walker, 1856)	52
(<i>Agromyza</i>)		<i>approximatonervis</i> (Zetterstedt, 1848)	118
<i>anthracinum</i> (Meigen, 1830)	120	<i>apraca</i> (Meigen, 1830)	119
(<i>Rhopalopterum</i>)		<i>aprilina</i> (Goureau, 1851)	112
<i>anthracinus</i> Zetterstedt, 1860	48	(<i>Chromatomyia</i>)	
(<i>Chironomus</i>)		<i>aprilinus</i> Meigen, 1830	48
<i>ANTICHAETA</i>	108	(<i>Chironomus</i>)	
<i>antiqua</i> (Meigen, 1822)	87	<i>APSECTROTANYPUS</i>	62
(<i>Cheilosia</i>)		<i>pta</i> Collin, 1927	73
<i>antiqua</i> (Meigen, 1826)	137	<i>APTEROMYIA</i>	124
(<i>Delia</i>)		<i>aquila</i> (Fallén, 1813)	129
<i>ANTLEMON</i>	16	<i>aquosa</i> Verrall, 1886	13
<i>ANTOCHA</i>	12	<i>aratrix</i> Pandellé, 1896	150
<i>antricola</i> (Schmitz, 1918)	86	<i>arbustorum</i> (Linnaeus, 1758)	89
<i>aparines</i> (Kieffer, 1889)	33	(<i>Eristalis</i>)	
<i>aperta</i> (Verrall, 1887)	11	[<i>arbustorum</i> Stannius, 1831]	77
(<i>Euphylidorea</i>)		(<i>Dolichopus</i>)	
<i>aperta</i> Wahlgren, 1904	12	<i>arctica</i> Kieffer, 1923	56
(<i>Dicranomyia</i>)		(<i>Corynoneura</i>)	
<i>APHANOTRIGONUM</i>	119	<i>arctica</i> (Zetterstedt, 1838)	90
<i>aphidimyza</i> (Rondani, 1847)	32	(<i>Melangyna</i>)	
<i>APHIDOLETES</i>	32	<i>arcticum</i> (Lundström, 1913)	19
<i>APHROSYLUS</i>	78	(<i>Brevicornu</i>)	
<i>apicalis</i> (Kieffer, 1921)	57	<i>ARCTOPELOPIA</i>	63
(<i>Heterotanytarsus</i>)		<i>ARCTOPHILA</i>	87
[<i>apicalis</i> Loew, 1847]	104	<i>arcuata</i> (Meigen, 1830)	84
(<i>Sapromyza</i>)		(<i>Gymnophora</i>)	
<i>apicalis</i> (Meigen, 1826)	133	<i>arcuatum</i> (Linnaeus, 1758)	88
(<i>Cleigastra</i>)		(<i>Chrysotoxum</i>)	
<i>apicata</i> (Loew, 1871)	11	<i>arcuatus</i> (Goetghebuer, 1919)	50
<i>APILOSCATOPSE</i>	40	(<i>Parachironomus</i>)	
<i>APLOMYA</i>	151	<i>ardeae</i> (Macquart, 1835)	132

<i>arduennensis</i> (Goetghebuer, 1922)	54	(<i>Xylophagus</i>)
<i>arenaria</i> (Haliday, 1833)	70	<i>aterrima</i> (Meigen, 1818) 61
<i>areolata</i> (Siebke, 1872)	9	(<i>Smittia</i>)
<i>argenteus</i> Coe, 1966	94	<i>aterrima</i> (Meigen, 1826) 142
<i>argentina</i> (Meigen, 1824)	76	(<i>Azelia</i>)
<i>ARGYRA</i>	76	<i>aterrima</i> (Zetterstedt, 1852) 21
<i>argyra</i> Verbeke, 1967	107	(<i>Epicypta</i>)
<i>argyreatum</i> (Meigen, 1838)	44	<i>aterrimum</i> (Haliday, 1833) 124
[<i>argyria</i> (Meigen, 1824)]	76	(<i>Elachisoma</i>)
<i>aridella</i> (Fallén, 1823)	105	<i>ATHERIX</i> 64
<i>aristata</i> (Panzer, 1801)	96	<i>ATHRYCIA</i> 151
(<i>Loxocera</i>)		<i>ATHYROGLOSSA</i> 130
<i>aristata</i> Pinder, 1976	52	<i>ATISSA</i> 130
(<i>Micropsectra</i>)		<i>atomaria</i> (Zetterstedt, 1851) 29
<i>armata</i> (Meigen, 1826)	140	(<i>Scatopsciara</i>)
(<i>Fannia</i>)		<i>atomarius</i> (De Geer, 1778) 28
<i>armata</i> Winnertz, 1863	19	(<i>Epidapus</i>)
(<i>Brachypeza</i>)		<i>atomus</i> (Rondani, 1880) 126
<i>armatus</i> (Zetterstedt, 1849)	81	<i>atra</i> (Fabricius, 1775) 97
(<i>Campsicnemus</i>)		(<i>Thecophora</i>)
<i>armipes</i> (Fallén, 1825)	143	<i>atra</i> (Meigen, 1804) 31
<i>armoricanum</i> Doby and		(<i>Monardia</i>)
David, 1961	43	<i>atra</i> (Meigen, 1804) 83
<i>arrogans</i> Meigen, 1830	109	(<i>Paraplatypeza</i>)
<i>artemisiae</i> (Fabricius, 1794)	102	<i>atra</i> (Meigen, 1804) 86
<i>artemisicola</i> de Meijere, 1924	113	(<i>Phora</i>)
<i>ARTHROCNODAX</i>	32	<i>atra</i> (Meigen, 1818) 44
<i>arundineti</i> (Goetghebuer, 1921)	51	(<i>Serromyia</i>)
<i>ashei</i> Soponis, 1990	59	<i>atra</i> (Meigen, 1830) 123
<i>ASINDULUM</i>	16	(<i>Lotophila</i>)
<i>ASPHONDYLIA</i>	31	<i>atra</i> (Panzer, 1798) 66
<i>ASPISTES</i>	39	(<i>Pachygaster</i>)
<i>asquamatus</i> Andersen, 1937	58	<i>atra</i> (Meigen, 1826) 96
<i>assimilis</i> (Staeger, 1842)	78	(<i>Chamaepsila</i>)
<i>ASTEIA</i>	116	<i>atra</i> Zetterstedt, 1845 153
<i>asteris</i> (Hendel, 1934)	112	(<i>Cinochira</i>)
<i>ATELESTUS</i>	69	<i>atrata</i> (Linnaeus, 1758) 5
<i>ater</i> (Meigen, 1804)	10	(<i>Tanyptera</i>)
(<i>Molophilus</i>)		<i>atratus</i> Meigen, 1824 77
<i>ater</i> Meigen, 1804	64	(<i>Dolichopus</i>)

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>atricauda</i> (Zetterstedt, 1852)	23	<i>in Menzel, Smith and Chandler,</i>
<i>ATRICHOBRUNETTIA</i>	35	2006
<i>ATRICHOPOGON</i>	47	<i>australominutus</i> Grootaert, 1989
<i>atriclavus</i> Kieffer, 1921	58	<i>austriaca</i> Meigen, 1822
<i>atricolor</i> (Fallén, 1825)	145	(<i>Pipiza</i>)
<i>atricornis</i> (Meigen, 1830)	122	<i>austriacus</i> (Kieffer <i>in Albrecht</i> , 1924)
<i>atridorsum</i> Kieffer, 1924	52	53
<i>atripes</i> (Kieffer, 1913)	61	(<i>Paratanytarsus</i>)
(<i>Rheocricotopus</i>)		<i>AUSTROLIMNOPHILA</i>
<i>atripes</i> Meigen, 1824	77	11
(<i>Dolichopus</i>)		<i>autumnalis</i> De Geer, 1776
<i>atrocincta</i> (Goetghebuer, 1942)	63	144
<i>atrofasciata</i> (Kieffer, 1911)	52	(<i>Musca</i>)
<i>atronitens</i> (Hendel, 1920)	112	<i>autumnalis</i> Hering, 1957
<i>attenuata</i> Reiss, 1969	52	114
(<i>Micropsectra</i>)		(<i>Phytomyza</i>)
<i>attenuata</i> (Walker, 1848)	14	<i>autumnalis</i> Lundström, 1909
(<i>Orimarga</i>)		21
<i>attica</i> (Pandazis, 1933)	41	(<i>Mycetophila</i>)
<i>ATYLOTUS</i>	65	<i>autumnalis</i> (Meigen, 1838)
<i>aucta</i> (Fallén, 1817)	94	41
(<i>Verrallia</i>)		(<i>Dixella</i>)
<i>auctum</i> Loew, 1857	80	<i>autumnalis</i> (Staeger, 1840)
(<i>Rhaphium</i>)		12
<i>audacula</i> (Harris, 1780)	137	(<i>Dicranomyia</i>)
<i>AULACIGASTER</i>	115	<i>avicularia</i> (Linnaeus, 1758)
<i>AULAGROMYZA</i>	112	132
<i>aulicum</i> (Meigen, 1824)	81	<i>AXYSTA</i>
<i>AULOGASTROMYIA</i>	103	131
<i>aureum</i> Fries, 1824	43	<i>AZANA</i>
<i>auribarbis</i> (Meigen, 1824)	155	24
<i>auricollis</i> (Meigen, 1822)	90	<i>AZELIA</i>
<i>auricomii</i> (Kieffer, 1909)	33	142
<i>auriculata</i> (Haliday <i>in</i> Curtis, 1839)	37	<i>baccarum</i> (Wachtl, 1883)
(<i>Peripsychoda</i>)		35
<i>auriculatum</i> (Edwards, 1925)	19	<i>BACCHA</i>
(<i>Brevicornu</i>)		87
<i>auriveronica</i> Chandler, 1978	20	<i>baetica</i> Collin, 1927
<i>aurolateralis</i> Stubbs, 2002	92	74
<i>austera</i> Menzel and Heller		<i>baezi</i> (Papp, 1977)
		125
		<i>balachowskyi</i> Mesnil, 1934
		115
		<i>balkaneoalpinus</i> Krek, 1971
		37
		<i>balteatus</i> (De Geer, 1776)
		89
		<i>balticus</i> (Meigen, 1824)
		79
		(<i>Hydrophorus</i>)
		<i>balticus</i> (Palmen, 1959)
		58
		(<i>Nanocladius</i>)
		<i>barbata</i> (Zetterstedt, 1838)
		134
		<i>barbatipes</i> (Kieffer, 1911)
		64
		(<i>Zavrelimyia</i>)
		<i>barbatipes</i> Kieffer, 1923
		60
		(<i>Psectrocladius</i>)
		<i>barbichei</i> (Kieffer, 1890)
		32
		<i>barbimanus</i> (Edwards, 1929)
		60

<i>barbipes</i> (Staeger, 1839)	50	(<i>Spiniphora</i>)
<i>barbitarsis</i> (Zetterstedt, 1850)	63	<i>beringiensis</i> (Cranston and
<i>bardanae</i> (Schrink, 1803)	101	Oliver, 1988) 58
<i>bartaki</i> Ackland and Michelsen, 1987	138	<i>BERIS</i> 66
<i>basalis</i> (Meigen, 1818)	17	<i>bernenensis</i> Klötzli in Wülker and
(<i>Boletina</i>)		Klötzli, 1993 48
<i>basalis</i> Winnertz, 1863	22	<i>berolinensis</i> Meigen, 1818 39
(<i>Phronia</i>)		(<i>Aspistes</i>)
<i>basalis</i> Zetterstedt, 1847	104	<i>berolinensis</i> Schmitz, 1920 86
(<i>Sapromyza</i>)		(<i>Phalacrotophora</i>)
<i>basdeni</i> Collin, 1939	143	<i>betae</i> (Curtis, 1847) 139
(<i>Hydrotaea</i>)		<i>betulae</i> (Winnertz, 1853) 33
<i>basdeni</i> Freeman, 1983	30	<i>betuleti</i> (Ringdahl, 1935) 136
(<i>Trichosia</i>)		<i>betulicola</i> (Kieffer, 1889) 33
<i>basispinata</i> (Lundbeck, 1920)	84	<i>betulinus</i> (Kieffer, 1889) 32
<i>batava</i> (Edwards, 1938)	12	<i>BEZZIA</i> 46
(<i>Neolimnomyia</i>)		<i>bezzii</i> Alexander and Leonard, 1912 13
<i>batava</i> Goeldlin de Tiefenau, 1974	92	<i>biannulatus</i> (Staeger, 1839) 50
(<i>Sphaerophoria</i>)		<i>biarcuata</i> (Becker, 1908) 22
<i>bathophila</i> (Kieffer, 1912)	59	<i>BIBIO</i> 14
(<i>Parakiefferiella</i>)		<i>BICELLARIA</i> 69
<i>bathophilus</i> Kieffer, 1911	54	<i>bicinctum</i> (Linnaeus, 1758) 88
(<i>Tanytarsus</i>)		(<i>Chrysotoxum</i>)
<i>bathyphila</i> (Kieffer, 1918)	62	<i>bicinctus</i> (Meigen, 1818) 56
<i>bausei</i> (Kieffer, 1911)	53	(<i>Cricotopus</i>)
<i>bavarica</i> (Goetghebuer, 1934)	62	<i>bicolor</i> (Meigen, 1818) 25
<i>beckeri</i> (Hendel, 1923)	111	(<i>Bradysia</i>)
(<i>Ophiomyia</i>)		<i>bicolor</i> Meigen, 1818 31
<i>beckeri</i> Strobl, 1892	73	(<i>Campylomyza</i>)
(<i>Hilara</i>)		<i>bicolor</i> (Meigen, 1826) 96
<i>BECKERINA</i>	83	(<i>Chamaepsila</i>)
<i>BELLARDIA</i>	147	<i>bicolor</i> Oldenberg, 1910 110
[<i>bellevoyei</i> (Kieffer, 1896)]	32	(<i>Acartophthalmus</i>)
<i>bellus</i> Loew, 1869	80	<i>bicolor</i> (Wiedemann, 1817) 139
<i>bequaerti</i> (Villeneuve, 1917)	124	(<i>Pegomya</i>)
<i>berberina</i> (Fabricius, 1805)	88	<i>bicolor</i> (Zetterstedt, 1838) 122
<i>bergenstammi</i> Becker, 1894	87	(<i>Suillia</i>)
(<i>Cheilosia</i>)		<i>bicolorellum</i> (Zetterstedt, 1843) 81
<i>bergenstammi</i> (Mik, 1864)	86	<i>bicrenatum</i> Kieffer, 1921 51

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>bicuspidata</i> Collin, 1927	72	<i>(Forcipomyia)</i>	
<i>bidentata</i> (Goetghebuer, 1921)	52	<i>bipunctata</i> Meigen, 1820	68
<i>bidentis</i> (Robineau-Desvoidy, 1830)	101	<i>(Thereva)</i>	
<i>bifasciata</i> (Schrank, 1781)	14	<i>bipunctatus</i> (Lehmann, 1822)	79
<i>bifasciella</i> (Fallén, 1820)	107	<i>(Hydrophorus)</i>	
<i>bifida</i> Disney, 1983	84	<i>bipunctatus</i> (Scopoli, 1763)	66
<i>(Megaselia)</i>		<i>(Sargus)</i>	
<i>bifida</i> Edwards, 1925	20	<i>biseta</i> (Hendel, 1920)	112
<i>(Rymosia)</i>		<i>(Cerodontha)</i>	
<i>bifida</i> (Kieffer, 1909)	55	<i>bisetus</i> Goetghebuer, 1942	60
<i>(Brillia)</i>		<i>(Psectrocladius)</i>	
<i>bifida</i> Tonnoir in Goetghebuer and Tonnoir, 1920	9	<i>bistigma</i> (Curtis, 1834)	72
<i>(Gonomyia)</i>		<i>BITHIA</i>	153
<i>bifida</i> (Zilahi-Sebess, 1956)	40	<i>bituberculatus</i> (Edwards, 1929)	53
<i>(Thripomorpha)</i>		<i>blackstoniae</i> Spencer, 1990	112
<i>bifidus</i> Goetghebuer in Goetghebuer and Tonnoir, 1920	10	<i>blanda</i> Winnertz, 1863	21
<i>(Molophilus)</i>		<i>(Mycetophila)</i>	
<i>bifilata</i> (Haliday in Walker, 1856)	40	<i>blanda</i> (Winnertz, 1867)	26
<i>bifrons</i> (Stenhammar, 1855)	125	<i>(Corynoptera)</i>	
<i>bifurcata</i> (Fallén, 1810)	87	<i>blandula</i> Eaton, 1893	36
<i>(Lonchoptera)</i>		<i>blankaartensis</i> Pollet, 1990	78
<i>bifurcatus</i> Goetghebuer in Goetghebuer and Tonnoir, 1920	10	<i>blepharosceles</i> Kowarz, 1874	76
<i>bihamatus</i> de Meijere, 1918	10	<i>BLONDELIA</i>	151
<i>[bilineata</i> (Winnertz, 1863)]	18	<i>bohemani</i> Goetghebuer, 1932	54
<i>bilobata</i> Collin, 1926	69	<i>BOLETINA</i>	17
<i>bimaculata</i> (Linnaeus, 1761)	5	<i>boletina</i> (Zetterstedt, 1848)	111
<i>(Dictenidia)</i>		<i>BOLITOPHILA</i>	15
<i>bimaculata</i> (Meigen, 1804)	18	<i>BOLOPUS</i>	83
<i>(Leia)</i>		<i>bombylans</i> (Linnaeus, 1758)	93
<i>bimaculata</i> Meigen, 1822	91	<i>BOMBYLIUS</i>	67
<i>(Pipiza)</i>		<i>BORBORILLUS</i>	123
<i>bimaculata</i> (Schummel, 1829)	7	<i>borealis</i> Boheman, 1865	121
<i>(Dicranota)</i>		<i>(Heleomyza)</i>	
<i>binotata</i> (Wiedemann, 1817)	63	<i>borealis</i> Linnaeus, 1758	72
<i>bipunctata</i> (Haliday, 1833)	72	<i>(Empis)</i>	
<i>(Kowarzia)</i>		<i>boreata</i> Mesnil, 1960	154
<i>[bipunctata</i> (Linnaeus, 1767)]	47	<i>BOREOCLYTOCERUS</i>	36
		<i>BOROPHAGA</i>	83
		<i>BOTANOPHILA</i>	135
		<i>bovis</i> (Linnaeus, 1758)	155

<i>bovista</i> (Gimmerthal, 1848)	84	<i>breviterga</i> (Lundbeck, 1920)	84
<i>brachialis</i> (Haliday, 1833)	46	<i>BRILLIA</i>	55
<i>BRACHICOMA</i>	149	<i>britannica</i> Laštovka and Kidd, 1975	21
<i>BRACHYOPA</i>	87	<i>(Mycetophila)</i>	
<i>BRACHYPALPOIDES</i>	87	<i>britannicus</i> Pollet, 1996	76
<i>BRACHYPALPUS</i>	87	<i>(Achalcus)</i>	
<i>BRACHYPEZA</i>	19	<i>britteni</i> (Edwards, 1929)	50
[<i>brachystoma</i> (Stenhammar, 1855)]	125	<i>bromius</i> Linnaeus, 1758	66
<i>BRADYSIA</i>	25	<i>BRONTAEA</i>	144
<i>branickii</i> (Nowicki, 1873)	55	<i>brumalis</i> (Edwards, 1929)	57
<i>brassicaria</i> (Fabricius, 1775)	153	<i>brundini</i> Lindeberg, 1963	54
<i>braueri</i> Dziedzicki, 1889	22	<i>brunnea</i> (Bukowski and Lengersdorf, 1936)	29
<i>BRAULA</i>	117	<i>brunneilinea</i> (Zetterstedt, 1845)	135
<i>brauni</i> (Goetghebuer, 1942)	57	<i>brunneipennis</i> Costa, 1857	84
<i>brayi</i> (Goetghebuer, 1921)	50	<i>brunneisquama</i> (Zetterstedt, 1845)	142
<i>brevicalcar</i> (Kieffer, 1911)	57	<i>brunnicans</i> Edwards, 1939	45
<i>brevicaudis</i> Jervis, 1992	94	<i>brunnipes</i> (Meigen, 1838)	107
<i>brevicorne</i> Curtis, 1835	80	<i>BRYOPHAENOCLADIUS</i>	55
<i>brevicornis</i> (Meigen, 1830)	40	<i>buccata</i> (Fallén, 1820)	107
(<i>Swammerdamella</i>)		<i>(Heterocheila)</i>	
<i>brevicornis</i> (Staeger, 1840)	19	<i>buccata</i> (Linnaeus, 1758)	97
(<i>Cordyla</i>)		<i>(Myopa)</i>	
<i>brevicornis</i> Tonnoir, 1940	36	<i>bucculatus</i> (Rondani, 1857)	89
(<i>Psychoda</i>)		<i>buchonius</i> Reiss and Fittkau, 1971	54
<i>BREVICORNU</i>	19	<i>BUCHONOMYIA</i>	47
<i>brevicostalis</i> (Wood, 1910)	84	<i>bursaria</i> (Bremi, 1847)	35
<i>brevicubitus</i> Goetghebuer, 1920	47	<i>busckii</i> Coquillett, 1901	126
<i>brevipalpis</i> Kieffer, 1909	56	<i>caecutiens</i> (Linnaeus, 1758)	65
(<i>Cricotopus</i>)		<i>caenosa</i> (Rondani, 1880)	124
<i>brevipalpis</i> Kieffer in Kieffer and Thienemann, 1908	62	<i>caesar</i> (Linnaeus, 1758)	147
(<i>Trissocladius</i>)		<i>caesia</i> Meigen, 1822	74
<i>brevipennis</i> Meigen, 1824	77	<i>(Rhamphomyia)</i>	
(<i>Dolichopus</i>)		<i>caesia</i> Stein, 1906	139
<i>brevipennis</i> (Meigen, 1830)	119	<i>(Pegomya)</i>	
(<i>Elachiptera</i>)		<i>caesio</i> (Harris, 1780)	102
<i>brevipennis</i> (Zetterstedt, 1846)	108	<i>caesius</i> (Meigen, 1830)	121
(<i>Antichaeta</i>)		<i>(Gymnomus)</i>	
<i>brevis</i> (Edwards, 1929)	53	<i>CALAMONCOSIS</i>	119
<i>brevistyla</i> Collin, 1927	73	<i>calamophila</i> Frey, 1948	29

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>calcaratus</i> (Edwards, 1929)	60	(<i>Rhingia</i>)	
<i>calceata</i> (Haliday in Walker, 1856)	46	<i>campestris</i> Meigen, 1824	77
(<i>Bezzia</i>)		(<i>Dolichopus</i>)	
<i>calceata</i> (Meigen, 1830)	130	<i>campestris</i> (Robineau-Desvoidy, 1830)	141
(<i>Ditrichophora</i>)		(<i>Coenosia</i>)	
<i>calceata</i> Mik, 1866	14	<i>campestris</i> (Wood, 1908)	84
(<i>Thaumastoptera</i>)		(<i>Megaselia</i>)	
<i>calceatus</i> (Meigen, 1822)	70	CAMPICHOETA	127
(<i>Platypalpus</i>)		CAMPIGLOSSA	101
<i>calceatus</i> Meigen, 1830	118	CAMPSICNEMUS	81
(<i>Chlorops</i>)		<i>camptolabis</i> (Kieffer, 1913)	51
<i>calcitrans</i> (Linnaeus, 1758)	144	<i>camptophleps</i> (Edwards, 1929)	58
<i>caledonica</i> Edwards, 1926	13	CAMPYLOCHETA	151
(<i>Dicranomyia</i>)		CAMPYLOMYZA	31
<i>caledonicus</i> (Collin, 1912)	110	CANACE	117
(<i>Clusiodes</i>)		<i>candidans</i> (Fallén, 1815)	70
<i>caledonicus</i> (Edwards, 1932)	50	<i>candidata</i> Haliday, 1833	31
(<i>Omisus</i>)		<i>canescens</i> Mikan, 1796	67
<i>calida</i> Haliday in Curtis, 1832	134	<i>canicularis</i> (Linnaeus, 1761)	140
<i>caliginosa</i> Collin, 1926	73	<i>caninum</i> (Fabricius, 1781)	154
(<i>Rhamphomyia</i>)		<i>cantans</i> (Meigen, 1818)	42
<i>caliginosum</i> Meigen, 1824	80	<i>capensis</i> (Wiedemann, 1818)	143
(<i>Raphium</i>)		<i>capitata</i> (De Geer, 1776)	152
CALLIOPUM	103	(<i>Gonia</i>)	
CALLIPHORA	147	<i>capitata</i> (Wiedemann, 1824)	102
CALLOMYIA	83	(<i>Ceratitis</i>)	
CALOBATA	95	<i>capitata</i> (Zetterstedt, 1848)	112
<i>calthophila</i> Hendel, 1931	114	(<i>Cerodontha</i>)	
<i>calvescens</i> (Edwards, 1929)	62	<i>capreae</i> (Winnertz, 1853)	33
<i>calyptrata</i> (Zetterstedt, 1846)	139	<i>capucinus</i> (Zetterstedt, 1850)	55
<i>cambii</i> (Hendel, 1931)	113	<i>carbonaria</i> (Meigen, 1830)	30
<i>cambrica</i> (Richards, 1929)	125	CARCELIA	151
<i>cameraria</i> Haliday, 1833	126	<i>cardamines</i> Haliday, 1839	130
CAMILLA	128	CARDIOCLADIUS	55
<i>campanulae</i> Hendel, 1920	114	<i>cariciphila</i> Collin, 1946	119
<i>campestris</i> (Fallén, 1810)	149	<i>carnaria</i> (Linnaeus, 1758)	150
(<i>Metopia</i>)		<i>carnea</i> (Fabricius, 1805)	63
<i>campestris</i> Latreille, 1805	95	<i>carriana</i> Edwards, 1924	56
(<i>Pipunculus</i>)		<i>carteri</i> (Tonnoir in Goetghebuer and Tonnoir, 1921)	10
<i>campestris</i> Meigen, 1822	92		

<i>casei</i> (Linnaeus, 1758)	99	<i>chalybata</i> (Forster, 1771)	66
<i>caspius</i> (Pallas, 1771)	42	<i>chalybea</i> (Wiedemann, 1817)	78
<i>castanescens</i> (Lengersdorf, 1940)	29	<i>chalybeatus</i> (Edwards, 1929)	61
<i>CATOCHA</i>	31	<i>CHAMAEMYIA</i>	105
<i>caudata</i> (Zetterstedt, 1855)	138	<i>CHAMAEPSILA</i>	96
<i>cauliginellus</i> (Kieffer, 1913)	50	<i>chandleri</i> Ismay, 2001	118
<i>cautum</i> (Harris, 1776)	88	<i>CHAOBORUS</i>	41
<i>cava</i> Riedel, 1913	6	<i>CHEILOSIA</i>	87
<i>cavicola</i> Kieffer, 1921	58	<i>CHEILOTRICHIA</i>	9
<i>cecidonomia</i> Hering, 1937	114	<i>CHELIFERA</i>	74
<i>celer</i> (Meigen, 1824)	78	<i>CHELIPODA</i>	74
<i>celeripes</i> Winnertz, 1852	56	<i>CHERSODROMIA</i>	70
<i>cellaris</i> (Lengersdorf, 1934)	29	<i>chetifer</i> (Walker, 1859)	78
<i>celsa</i> (Harris, 1780)	145	<i>chinensis</i> Goetghebuer, 1934	54
<i>celtiber</i> Haliday, 1855	78	<i>choptera</i> Meigen, 1804	72
<i>celtica</i> Edwards, 1924	56	(<i>Empis</i>)	
<i>cemiteriorum</i> (Linnaeus, 1758)	88	<i>chopterus</i> (Meigen, 1830)	45
<i>centralis</i> Meigen, 1818	16	(<i>Culicoides</i>)	
<i>CEPHALOPS</i>	94	<i>CHIRONOMUS</i>	47
<i>CEPHALOSPHAERA</i>	94	<i>CHIROSIA</i>	136
<i>CEPHENEMYIA</i>	155	<i>chloris</i> (Meigen, 1818)	50
<i>CERATINOSTOMA</i>	133	<i>CHLOROMYIA</i>	66
<i>CERATITIS</i>	102	<i>CHLOROPS</i>	118
<i>CERATOPOGON</i>	44	<i>chloropus</i> Bergroth, 1901	132
<i>cereris</i> (Fallén, 1820)	117	<i>chorea</i> (Fabricius, 1781)	98
<i>cerifera</i> Mohrig and Menzel, 1997	28	(<i>Lonchaea</i>)	
<i>CERODONTHA</i>	112	<i>chorea</i> (Meigen, 1818)	12
<i>CEROTELION</i>	16	(<i>Dicranomyia</i>)	
<i>CEROXYS</i>	100	<i>choreus</i> (Meigen, 1804)	64
<i>cervi</i> (Linnaeus, 1758)	132	(<i>Procladius</i>)	
<i>cesta</i> (Haliday, 1833)	131	<i>chorica</i> (Fallén, 1816)	73
<i>CETEMA</i>	117	<i>CHORISOPS</i>	66
<i>chaerophylli</i> Kaltenbach, 1856	114	<i>CHROMATOMYIA</i>	112
<i>CHAETOCLADIUS</i>	55	<i>CHYROMYA</i>	123
<i>CHAETOPLEUROPHORA</i>	84	<i>chrysanthemi</i> (Ahlberg, 1939)	35
<i>CHAETOPODELLA</i>	124	(<i>Rhopalomyia</i>)	
<i>CHAETOSA</i>	133	<i>chrysanthemi</i> (Kieffer, 1895)	32
<i>CHAETOSTOMELLA</i>	101	(<i>Contarinia</i>)	
<i>CHALARUS</i>	94	<i>chrysocoma</i> (Meigen, 1822)	88
<i>CHALCOSYRPHUS</i>	87	<i>CHRYSOGASTER</i>	88

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>CHRYSOPILUS</i>	65	<i>cinerea</i> (Fallén, 1810)	151
<i>CHRYSOPS</i>	65	(<i>Zaira</i>)	
<i>CHRYSOTIMUS</i>	81	<i>cinerea</i> Fallén, 1813	131
<i>CHRYSOTOXUM</i>	88	(<i>Notiphila</i>)	
<i>CHRYSOTUS</i>	76	<i>cinerea</i> Macquart, 1826	31
<i>CHYLIZA</i>	96	(<i>Lestremia</i>)	
<i>CHYMOMYZA</i>	126	<i>cinerea</i> Meigen, 1818	15
<i>cibaria</i> (Linnaeus, 1761)	96	(<i>Bolitophila</i>)	
<i>ciliaris</i> (Fallén, 1816)	70	<i>cinerea</i> Schmitz, 1938	84
<i>ciliata</i> (Walker, 1849)	136	(<i>Megaselia</i>)	
(<i>Egle</i>)		<i>cinereifrons</i> de Meijere, 1920	10
<i>ciliata</i> Winnertz, 1863	19	(<i>Molophilus</i>)	
(<i>Anatella</i>)		<i>cinereifrons</i> (Strobl, 1910)	84
<i>ciliata</i> (Zetterstedt, 1848)	84	(<i>Megaselia</i>)	
(<i>Megaselia</i>)		<i>cinereiventris</i> (Zetterstedt, 1845)	146
<i>ciliatocosta</i> (Zetterstedt, 1845)	145	<i>cinerella</i> (Fallén, 1820)	107
<i>cilipes</i> (Haliday, 1838)	142	(<i>Pherbellia</i>)	
(<i>Azelia</i>)		<i>cinerella</i> (Fallén, 1825)	136
<i>cilipes</i> Meigen, 1824	76	(<i>Adia</i>)	
(<i>Chrysotus</i>)		<i>cinerella</i> (Haliday, 1837)	117
<i>cimiciforme</i> (Haliday, 1855)	128	(<i>Pelomyiella</i>)	
<i>cincta</i> (Fallén, 1817)	90	<i>cinerella</i> Meigen in Gistl, 1835	54
(<i>Melangyna</i>)		(<i>Diamesa</i>)	
<i>cincta</i> (Meigen, 1830)	120	<i>cinereum</i> (Fabricius, 1794)	97
(<i>Tricimba</i>)		(<i>Zodion</i>)	
<i>cincta</i> (Zetterstedt, 1846)	146	<i>cinereus</i> (Haliday in	
(<i>Phaonia</i>)		Walker, 1851)	76
<i>cinctella</i> (Zetterstedt, 1843)	90	(<i>Achalcus</i>)	
<i>cinctus</i> (Fabricius, 1787)	39	<i>cinereus</i> Meigen, 1818	42
(<i>Sylvicola</i>)		(<i>Aedes</i>)	
<i>cinerascens</i> (Grzegorzek, 1884)	25	<i>cinerosa</i> (Zetterstedt, 1845)	136
(<i>Bradysia</i>)		<i>cingulata</i> (Stephens in	
<i>cinerascens</i> (Macquart, 1826)	23	Walker, 1856), preoccupied	63
(<i>Mycomya</i>)		(<i>Paramerina</i>)	
<i>cinerascens</i> (Meigen, 1804)	9	<i>cingulatum</i> (Haliday, 1855)	115
(<i>Cheilotrichia</i>)		(<i>Stiphrosoma</i>)	
<i>cinerascens</i> Winnertz, 1863	22	<i>cingulatus</i> Meigen, 1830	48
(<i>Phronia</i>)		(<i>Chironomus</i>)	
<i>cinerea</i> Banks, 1894	36	<i>cingulum</i> Meigen, 1830	21
(<i>Psychoda</i>)		<i>CINOCHIRA</i>	153

<i>circumdata</i> (Staeger, 1840)	23	<i>clunipes</i> (Fallén, 1816)	93
<i>circumscriptus</i> Kieffer, 1918	45	(<i>Sphegina</i>)	
<i>cirripes</i> (Haliday in Walker, 1851)	81	<i>clunipes</i> (Meigen, 1830)	125
		(<i>Spelobia</i>)	
<i>cirsii</i> Hendel, 1923	114	<i>CLUSIA</i>	110
<i>citreiformis</i> (Becker, 1901)	86	<i>CLUSIODES</i>	110
<i>citrofasciatum</i> (De Geer, 1776)	93	<i>clypeata</i> (Kieffer, 1923)	57
<i>CLADOPELMA</i>	48	(<i>Eukiefferiella</i>)	
<i>CLADOTANYTARSUS</i>	52	<i>clypeata</i> (Lundström, 1911)	20
<i>CLANONEURUM</i>	128	(<i>Exechiopsis</i>)	
<i>clarandus</i> (Collin, 1926)	70	<i>clypeatus</i> (Meigen, 1822)	92
<i>claripennis</i> (Lundbeck, 1898)	57	(<i>Platycheirus</i>)	
(<i>Eukiefferiella</i>)		<i>CNEMACANTHA</i>	103
<i>claripennis</i> (Verrall, 1888)	8	<i>coacta</i> (Lundbeck, 1920)	84
(<i>Dicranota</i>)		<i>coarctata</i> (Fallén, 1813)	129
<i>clausilia</i> (Bremi, 1847)	35	(<i>Parydra</i>)	
<i>CLAUSTROPYGA</i>	26	<i>coarctata</i> (Fallén, 1825)	137
<i>clavicornis</i> (Kieffer, 1911)	62	(<i>Delia</i>)	
<i>claviger</i> (Meigen, 1804)	42	<i>COBOLDIA</i>	40
(<i>Anopheles</i>)		<i>cochleariae</i> Haliday, 1839	130
<i>claviger</i> Stannius, 1831	77	<i>coeca</i> Nitzsch, 1818	117
(<i>Dolichopus</i>)		<i>COELOPA</i>	106
<i>clavigera</i> Lundström, 1913	23	<i>COELOPHTHINIA</i>	24
(<i>Trichonta</i>)		<i>COELOSIA</i>	17
<i>clavipes</i> Haliday, 1832	77	<i>COENIA</i>	129
(<i>Dolichopus</i>)		<i>COENOSIA</i>	141
<i>clavipes</i> (Harris, 1780)	73	<i>coerulescens</i> (Kieffer in Zavrel, 1926)	57
(<i>Hilara</i>)		<i>cogani</i> Irwin, 1982	116
<i>clavipes</i> (Linnaeus, 1767)	66	<i>cognata</i> Eaton, 1893	36
(<i>Beris</i>)		(<i>Pericomia</i>)	
<i>clavipes</i> Meigen, 1818	14	<i>cognata</i> (Wiedemann, 1817)	102
(<i>Bibio</i>)		(<i>Acidia</i>)	
<i>clavipes</i> Meigen, 1830	69	<i>cognatum</i> (Meigen, 1830)	120
(<i>Trichina</i>)		(<i>Oscinismoma</i>)	
<i>claviventris</i> (Strobl, 1909)	124	<i>colei</i> (Freeman, 1990)	28
<i>CLEIGASTRA</i>	133	<i>coleoptrata</i> (Scopoli, 1763)	127
<i>CLINOCERA</i>	71	<i>collaris</i> (Fallén, 1820)	151
<i>CLINOHELEA</i>	45	<i>collini</i> Andersson, 1976	115
<i>CLINOTANYPUS</i>	62	(<i>Anthomyza</i>)	
<i>CLUNIO</i>	55		

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>collini</i> (Wood, 1909)	84	(<i>Hirtodrosophila</i>)
(<i>Megasselia</i>)		<i>confusa</i> van der Wulp, 1883
<i>COLOBAEA</i>	107	(<i>Tipula</i>)
<i>COLOBOSTEMA</i>	39	<i>confusa</i> (Verrall, 1901)
<i>coloratus</i> (Becker, 1897)	94	(<i>Dorylomorpha</i>)
<i>commixta</i> Collin, 1901	121	<i>confusa</i> (Wahlgren, 1918)
<i>commune</i> (Meigen, 1824)	80	(<i>Scoliocentra</i>)
<i>commutata</i> (Czerny, 1930)	96	<i>confusanea</i> Michelsen, 1985
(<i>Neria</i>)		<i>congesta</i> (Becker, 1903)
<i>commutatus</i> Keyl, 1960	48	<i>CONICERA</i>
(<i>Chironomus</i>)		<i>CONIOSCINELLA</i>
<i>compeditus</i> Loew, 1857	81	<i>CONISTERNUM</i>
<i>compositorum</i> (Verrall, 1873)	90	<i>connexa</i> Meigen, 1822
<i>compressa</i> (Walker, 1848)	27	<i>connivens</i> (Zetterstedt, 1844)
<i>COMPSILURA</i>	151	<i>CONOPS</i>
<i>compta</i> Eaton, 1893	36	<i>conoviensis</i> Barnes, 1924
<i>comtus</i> (Harris, 1780)	93	<i>consimilis</i> (Fallén, 1825)
<i>CONCHAPELOPIA</i>	63	(<i>Helina</i>)
<i>concinna</i> (Meigen, 1830)	84	<i>consimilis</i> (Malm, 1863)
<i>conciinnata</i> (Meigen, 1824)	151	(<i>Parhelophilus</i>)
<i>concinnicauda</i> Collin, 1927	74	<i>consobrina</i> (Meigen, 1824)
<i>confinis</i> (Fallén, 1820)	151	(<i>Eurithia</i>)
(<i>Aplomya</i>)		<i>consobrina</i> Zetterstedt, 1844
<i>confinis</i> (Fallén, 1825)	145	(<i>Platypeza</i>)
(<i>Helina</i>)		<i>consobrinum</i> Zetterstedt, 1843
<i>confinis</i> (Meigen, 1830)	50	(<i>Rhaphium</i>)
(<i>Microtendipes</i>)		<i>consobrinus</i> (Haliday in
<i>confinis</i> Winnertz, 1863	19	Walker, 1851)
(<i>Exechia</i>)		(<i>Tachytrechus</i>)
<i>confinis</i> (Winnertz, 1867)	25	<i>consobrinus</i> (Holmgren, 1869)
(<i>Bradyzia</i>)		(<i>Orthocladius</i>)
<i>conformis</i> (Fallén, 1825)	139	<i>consors</i> (Eaton, 1893)
(<i>Pegomya</i>)		<i>conspicua</i> (Winnertz, 1867)
<i>conformis</i> (Walker, 1856)	22	<i>constrictus</i> Simic, 1986
(<i>Phronia</i>)		<i>contaminata</i> (Linnaeus, 1758)
<i>conformis</i> (Wood, 1909)	84	(<i>Ptychoptera</i>)
(<i>Megasselia</i>)		<i>contaminata</i> Winnertz, 1863
<i>confusa</i> Menzel and Mohrig, 1997	30	(<i>Exechia</i>)
(<i>Trichosia</i>)		<i>CONTARINIA</i>
<i>confusa</i> (Staeger, 1844)	127	<i>contingens</i> (Walker, 1856)

<i>contigua</i> Collin, 1953	98	<i>coryli</i> (Kaltenbach, 1859)	32
<i>continua</i> Hendel, 1920	114	<i>CORYNOCERA</i>	52
<i>contracta</i> Reiss, 1965	52	<i>CORYNONEURA</i>	56
(<i>Micropsectra</i>)		<i>CORYNONEURELLA</i>	56
<i>contracta</i> Torp and Claussen, 1980	87	<i>CORYNOPTERA</i>	26
(<i>Anasimyia</i>)		<i>costalis</i> (Zetterstedt, 1847)	123
<i>contractifrons</i> (Zetterstedt, 1838)	142	<i>costata</i> Meigen, 1830	128
<i>conura</i> (Loew, 1844)	101	(<i>Diastata</i>)	
<i>conversus</i> (Walker, 1856)	59	<i>costata</i> (van der Wulp, 1859)	23
<i>convictum</i> (Walker, 1856)	51	(<i>Sceptonia</i>)	
<i>conyzae</i> Hendel, 1920	114	<i>cothurnata</i> (Rondani, 1866)	145
<i>COOKELLA</i>	39	(<i>Helina</i>)	
<i>cooki</i> (Hutson, 1970)	40	<i>cothurnatus</i> Macquart, 1827	70
<i>COPROICA</i>	124	(<i>Platypalpus</i>)	
<i>COPROMYZA</i>	123	<i>couckeai</i> Tonnoir in Goetgebuer and Tonnoir, 1921	7
<i>COQUILLETIDIA</i>	42	<i>cowini</i> (Hobby, 1946)	68
<i>coracina</i> (Loew, 1873)	140	<i>coxata</i> (Stenhammar, 1855)	124
(<i>Fannia</i>)		<i>coxendix</i> (Verrall, 1912)	40
<i>coracina</i> (Zetterstedt, 1850)	52	<i>cranstoni</i> Saether and Sublette, 1983	60
(<i>Sergentia</i>)		<i>crassicornis</i> (Curtis, 1837)	18
<i>CORDILURA</i>	133	(<i>Megophthalmidia</i>)	
<i>CORDYLA</i>	19	<i>crassicornis</i> Meigen, 1818	19
<i>COREMACERA</i>	108	(<i>Cordyla</i>)	
<i>coritanica</i> Chandler, 1992	22	<i>crassicornis</i> (Meigen, 1824)	154
<i>corni</i> (Scopoli, 1763)	145	(<i>Actia</i>)	
<i>cornicina</i> (Fabricius, 1781)	144	<i>crassicornis</i> (Stannius, 1831)	21
(<i>Neomyia</i>)		(<i>Stigmatomeria</i>)	
<i>cornicina</i> (Linnaeus, 1758)	5	<i>crassicornis</i> Wahlberg, 1848	65
(<i>Nephrotoma</i>)		(<i>Haematopota</i>)	
<i>cornicula</i> Loew, 1873	73	<i>crassimargo</i> Pandellé, 1896	150
<i>cornuta</i> (Fallén, 1820)	119	<i>crassinervis</i> (Zetterstedt, 1838)	64
<i>corollae</i> (Fabricius, 1794)	89	<i>crassipenis</i> Tonnoir, 1940	36
<i>coronata</i> Edwards, 1924	56	[<i>crassipennis</i> (Fabricius, 1794)]	100
(<i>Corynoneura</i>)		<i>crassipes</i> Macquart, 1827	80
<i>coronata</i> (Edwards, 1929)	59	(<i>Microphor</i>)	
(<i>Parakiefferiella</i>)		<i>crassipes</i> (Meigen, 1824)	80
<i>corusca</i> Czerny, 1934	98	(<i>Rhaphium</i>)	
<i>corvina</i> (Verrall, 1892)	140	<i>crassipes</i> (Panzer, 1813)	57
<i>coryleti</i> (Scopoli, 1763)	108		

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>(Eurycnemus)</i>		<i>CULISETA</i>	42
<i>crassipes</i> (Wood, 1909)	84	<i>cultellatum</i> Goetghebuer, 1931	51
<i>(Megaselia)</i>		<i>cultriger</i> Kieffer in Kieffer and Thienemann, 1908	57
<i>crassipygus</i> de Meijere, 1918	10	<i>cunctans</i> (Meigen, 1826)	143
<i>crassirostris</i> (Fallén, 1816)	74	<i>cunicularia</i> (Rondani, 1866)	139
<i>crassiseta</i> Zetterstedt, 1860	114	<i>cuprea</i> (Scopoli, 1763)	90
<i>crataegi</i> (Winnertz, 1853)	33	<i>(Ferdinandea)</i>	
<i>CRATAERINA</i>	132	<i>cupreus</i> (Fallén, 1823)	78
<i>CRATYNA</i>	27	<i>(Gymnopternus)</i>	
<i>CRICOTOPUS</i>	56	<i>cursitans</i> (Fabricius, 1775)	70
<i>crinipes</i> Staeger, 1842	78	<i>(Platypalpus)</i>	
<i>criniventris</i> (Zetterstedt, 1860)	137	<i>cursitans</i> (Zetterstedt, 1819)	70
<i>CRIORHINA</i>	88	<i>(Chersodromia)</i>	
<i>crispi</i> Freeman, 1953	36	<i>curticalcar</i> (Kieffer, 1918)	63
<i>cristatus</i> (Fabricius, 1775)	65	<i>curticornis</i> Kieffer, 1911	54
<i>crocata</i> (Linnaeus, 1758)	5	<i>curtilamellata</i> (Malloch, 1915)	50
<i>CROSSOPALPUS</i>	70	<i>curtistylus</i> (Goetghebuer, 1921)	60
<i>crucigera</i> Zetterstedt, 1838	18	<i>(Pseudorthocladius)</i>	
<i>CRUMOMYIA</i>	123	<i>curtistylus</i> (Goetghebuer, 1921)	53
<i>cryophilum</i> (Rubzov, 1959)	43	<i>(Rheotanytarsus)</i>	
<i>CRYPTACIURA</i>	102	<i>curtus</i> Hirvenoja, 1973	56
<i>cryptarum</i> (Fabricius, 1794)	89	<i>curvatus</i> Tonnoir, 1920	10
<i>CRYPTERIA</i>	9	<i>curvicauda</i> (Meigen, 1830)	129
<i>cryptocauda</i> Chandler, 1991	23	<i>curvinervis</i> (Zetterstedt, 1844)	151
<i>cryptochaeta</i> (Duda, 1918)	125	<i>curvipes</i> (Fallén, 1823)	81
<i>CRYPTOCHIRONOMUS</i>	48	<i>(Campsicnemus)</i>	
<i>CRYPTONEVRA</i>	118	<i>curvipes</i> Latreille, 1804	126
<i>CRYPTOTENDIPES</i>	49	<i>(Sphaerocera)</i>	
<i>crystallinus</i> (De Geer, 1776)	41	<i>curvipes</i> (Meigen, 1822)	70
<i>CTENOPHORA</i>	4	<i>(Crossopalpus)</i>	
<i>ctenophora</i> Loew, 1871	14	<i>curviseta</i> Lundström, 1911	21
<i>CTENOSCIARA</i>	28	<i>curvispinosa</i> Freeman, 1983	27
<i>circularia</i> (Linnaeus, 1767)	108	<i>cyaneiventris</i> (Zetterstedt, 1842)	66
<i>CULEX</i>	42	<i>cyanella</i> (Meigen, 1826)	143
<i>CULICOIDES</i>	45	[<i>cyanicolor</i> (Zetterstedt, 1845)]	143
<i>culiciformis</i> (Fabricius, 1775)	69	<i>cyanurus</i> (Loew, 1849)	68
<i>(Hybos)</i>		<i>cylindraceus</i> (Kieffer in Kieffer and Thienemann, 1908)	56
<i>culiciformis</i> (Linnaeus, 1767)	64		
<i>(Procladius)</i>			
<i>culicina</i> (Fallén, 1816)	73		

<i>cylindrica</i> (Robineau-Desvoidy, 1830)	101	<i>defectus</i> (Kieffer, 1917)	49
(<i>Chaetostomella</i>)		(<i>Cryptochironomus</i>)	
<i>cylindricornis</i> (Fabricius, 1794)	103	<i>deflexa</i> (Duda, 1924)	127
<i>CYLINDROMYIA</i>	152	<i>DELIA</i>	136
<i>CYLINDROTOMA</i>	7	<i>DELINA</i>	133
<i>cynipsea</i> (Linnaeus, 1758)	109	<i>delta</i> Edwards, 1939	45
<i>cyrtoneurina</i> (Zetterstedt, 1845)	143	<i>DEMEIJEREA</i>	49
<i>CYSTIPHORA</i>	33	<i>DEMICYPTOCHIRONOMUS</i>	49
<i>CYZENIS</i>	152	<i>dendrobaena</i> Kowarz, 1877	79
<i>czizeki</i> Lackschewitz in Czizek, 1931	10	<i>denigrata</i> (Meigen, 1826)	142
<i>dactylidis</i> Barnes, 1940	33	<i>dentata</i> de Meijere, 1920	9
(<i>Sitodiplosis</i>)		(<i>Gonomyia</i>)	
<i>dactylidis</i> (Loew, 1851)	32	<i>dentata</i> Lundström, 1913	21
(<i>Contarinia</i>)		(<i>Mycetophila</i>)	
<i>DACTYLOLABIS</i>	11	<i>denticornis</i> (Panzer, 1806)	112
<i>dahli</i> (Becker, 1901)	84	<i>denticulatum</i> (Zetterstedt, 1843)	81
<i>dalii</i> (Eaton, 1893)	36	(<i>Syntormon</i>)	
<i>dalmatina</i> Duda, 1928	39	<i>denticulatus</i> (Goetghebuer, 1921)	49
<i>danica</i> Kuntze, 1919	13	(<i>Cryptochironomus</i>)	
<i>DASINEURA</i>	33	<i>denticulatus</i> Krek, 1972	37
<i>DASIOPS</i>	98	(<i>Panimerus</i>)	
<i>dasycnemus</i> Loew, 1857	81	<i>dentifer</i> Brundin, 1947	59
<i>DASYHELEA</i>	47	<i>dentiforceps</i> (Edwards, 1929)	55
<i>DASYSYRPHUS</i>	88	<i>dentipes</i> (Fabricius, 1805)	143
<i>dauci</i> (Meigen, 1830)	84	<i>depilata</i> Edwards, 1938	10
<i>debilis</i> (Meigen, 1830)	54	<i>depuncta</i> (Fallén, 1825)	145
<i>decemmaculata</i> (Loew, 1873)	12	<i>deribae</i> (Freeman, 1957)	50
<i>decempunctata</i> (Fallén, 1820)	103	<i>deserta</i> Heller and Menzel, 2006	27
<i>decipiens</i> (Eaton, 1893)	37	<i>desoutteri</i> Parent, 1925	81
(<i>Paramormia</i>)		<i>despecta</i> (Haliday, 1839)	129
<i>decipiens</i> (Haliday in Curtis, 1832)	133	<i>detritus</i> (Haliday, 1833)	42
(<i>Conisternum</i>)		<i>dettmeri</i> Hering, 1933	111
<i>decipiens</i> (Loew, 1847)	103	<i>devia</i> (Fallén, 1820)	149
(<i>Meiosimyza</i>)		<i>devonica</i> (Edwards, 1929)	57
<i>decrepita</i> Zetterstedt, 1838	106	<i>DEXIOSOMA</i>	154
<i>defectum</i> (Haliday, 1833)	129	<i>diabolus</i> (Harris, 1780)	143
(<i>Philotelma</i>)		<i>diadema</i> Haliday, 1832	78
		<i>DIADOCIDIA</i>	15
		<i>DIALINEURA</i>	68
		<i>DIAMESA</i>	54

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>diana</i> Brauer, 1858	155	<i>discoloria</i> (Meigen, 1818)	16
<i>diaphana</i> (Fabricius, 1775)	76	<i>discoloripes</i> (Goetghebuer in Thienemann, 1936)	62
(<i>Argyra</i>)			
<i>diaphanus</i> (Wiedemann, 1817)	143	<i>DISCOMYZA</i>	128
(<i>Thricops</i>)		<i>discreta</i> (Wood, 1909)	84
<i>DIAPHORUS</i>	76	<i>dispar</i> (Fallén, 1820)	154
<i>DIASTATA</i>	128	(<i>Macquartia</i>)	
<i>diastema</i> Collin, 1946	119	<i>dispar</i> (Meigen, 1818)	11
<i>dichromus</i> (Kieffer, 1906)	58	(<i>Euphylidorea</i>)	
<i>DICRAEUS</i>	119	<i>dispar</i> (Meigen, 1830)	52
<i>DICRANOMYIA</i>	12	(<i>Synendotendipes</i>)	
<i>DICRANOTA</i>	7	<i>dispar</i> (Winnertz, 1863)	24
<i>DICROTENDIPES</i>	49	(<i>Anaclileia</i>)	
<i>DICTENIDIA</i>	5	<i>dissidens</i> Walker, 1856	48
<i>DICTYA</i>	108	<i>dissimilis</i> (Johannsen, 1905)	53
<i>DIDEA</i>	88	<i>dissipatus</i> (Edwards, 1929)	55
<i>didyma</i> (Meigen, 1804)	12	<i>distincta</i> (Haliday, 1833)	46
<i>difficilis</i> Brundin, 1947	52	(<i>Palpomyia</i>)	
(<i>Cladotanytarsus</i>)		<i>distincta</i> (Meigen, 1830)	107
<i>difficilis</i> Brundin, 1947	58	(<i>Colobaea</i>)	
(<i>Limnophyes</i>)		<i>distinctissima</i> (Meigen, 1818)	7
<i>diffinis</i> (Edwards, 1929)	50	<i>distinguenda</i> (Strobl, 1892)	86
<i>difformis</i> Frey, 1948	25	<i>DITAENIELLA</i>	107
<i>digitalis</i> (Edwards, 1929)	50	<i>DITRICHOPHORA</i>	130
<i>digramma</i> Meigen in Gistl, 1835	73	<i>dittmari</i> Lehmann, 1972	57
<i>dilatata</i> Strobl, 1900	41	<i>diuturna</i> (Walker, 1848)	9
<i>DILOPHUS</i>	15	<i>diversa</i> Tonnoir, 1920	36
<i>dimorphis</i> Reiss, 1965	53	(<i>Pericoma</i>)	
<i>DIOGMA</i>	7	<i>diversa</i> (Wood, 1909)	84
<i>DIOXYNA</i>	101	(<i>Megaselia</i>)	
<i>DIPLOCLADIUS</i>	57	<i>diversicauda</i> Collin, 1927	74
<i>DIPLONEVRA</i>	84	<i>divisa</i> (Meigen, 1826)	138
<i>DIPLOTOXA</i>	118	(<i>Zaphne</i>)	
<i>discicollis</i> (Meigen, 1818)	12	<i>divisa</i> (Walker, 1856)	63
<i>discifer</i> Stannius, 1831	77	(<i>Paramerina</i>)	
<i>discifera</i> Pandellé, 1896	150	<i>DIXA</i>	41
<i>discimanus</i> Loew, 1871	92	<i>DIXELLA</i>	41
<i>discipes</i> (Germar, 1821)	78	<i>dizona</i> Edwards, 1924	19
<i>DISCOCERINA</i>	130	<i>DOCOSIA</i>	18
		<i>DOLichocephala</i>	72

<i>DOLICHOPEZA</i>	5	<i>dubia</i> (Meigen, 1804)	17
<i>DOLICHOPUS</i>	76	(<i>Boletina</i>)	
<i>dolosa</i> Laurence, 1994	25	<i>dubia</i> (Zetterstedt, 1848)	86
<i>domestica</i> Linnaeus, 1758	144	(<i>Phora</i>)	
(<i>Musca</i>)		<i>dubitalis</i> (Wood, 1908)	84
<i>domestica</i> (Meigen, 1830)	18	<i>dubius</i> (Meigen, 1804)	63
(<i>Allodiopsis</i>)		(<i>Nilotanypus</i>)	
<i>domitor</i> (Harris, 1780)	144	<i>duddingstoni</i> Kettle and	
<i>DOROS</i>	88	Lawson, 1955	45
<i>dorsalis</i> (Becker, 1901)	86	<i>dumetorum</i> (Meigen, 1804)	14
(<i>Spiniphora</i>)		<i>dumicola</i> (Collin, 1943)	122
<i>dorsalis</i> (Fabricius, 1775)	108	<i>dumitrescae</i> (Burgehele-Balacesco,	
(<i>Hydromya</i>)		1972)	20
<i>dorsalis</i> (Fabricius, 1782)	5	<i>dunfellense</i> Davies, 1966	43
(<i>Nephrotoma</i>)		<i>duplicata</i> Haliday, 1838	109
<i>dorsalis</i> : auctt.,		<i>dupliciseta</i> (Strobl, 1894)	121
misidentification	48	<i>DYNATOSOMA</i>	21
(<i>Chironomus</i>)		<i>DZIEDZICKIA</i>	17
<i>dorsalis</i> (Meigen, 1804)	83	<i>dziedzickii</i> (Edwards, 1941)	21
(<i>Lindneromyia</i>)		<i>EAROMYIA</i>	98
<i>dorsalis</i> Meigen, 1818	48	<i>ECCOPTOMERA</i>	121
(<i>Chironomus</i>)		<i>echinata</i> (Séguy, 1923)	137
<i>dorsalis</i> (Meigen, 1830)	42	<i>ECTAETIA</i>	39
(<i>Aedes</i>)		<i>ECTREPESTHONEURA</i>	17
<i>dorsalis</i> (Staeger, 1840)	20	<i>edentata</i> Schmitz, 1920	86
(<i>Exechia</i>)		<i>edwardsi</i> Brundin, 1949	56
<i>dorsalis</i> (von Roser, 1840)	142	(<i>Corynoneura</i>)	
(<i>Spanochaeta</i>)		<i>edwardsi</i> Goetghebuer, 1932	61
<i>dorsata</i> Stenhammar, 1844	131	(<i>Smittia</i>)	
<i>DORYLOMORPHA</i>	95	<i>edwardsi</i> Lundström, 1913	21
<i>DRAPETIS</i>	70	(<i>Mycetophila</i>)	
<i>DRINO</i>	151	<i>edwardsi</i> Saether, 1990	58
<i>DROSOPHILA</i>	126	(<i>Limnophyes</i>)	
<i>DRYMEIA</i>	143	<i>edwardsi</i> Spies and Saether, 2004	53
<i>DRYOMYZA</i>	106	(<i>Stempellinella</i>)	
<i>dryomyzina</i> Zetterstedt, 1846	108	<i>effusus</i> (Walker, 1856)	61
<i>dubia</i> (Fallén, 1810)	154	<i>EGLE</i>	136
(<i>Lypha</i>)		<i>egregia</i> Dziedzicki, 1889	22
<i>dubia</i> (Fallén, 1820)	107	<i>EINFELDIA</i>	49
(<i>Pherbellia</i>)		<i>ejuncidus</i> (Walker, 1856)	54

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>ekmani</i> (Brundin, 1949)	62	<i>EPHYDRA</i>	129
<i>ELACHIPTERA</i>	119	<i>EPICAMPOCERA</i>	152
<i>ELACHISOMA</i>	124	<i>EPICYPTA</i>	21
<i>elata</i> (Fabricius, 1781)	109	<i>EPIDAPUS</i>	28
<i>elbergi</i> Andersson, 1976	115	<i>EPIPHRAGMA</i>	11
<i>electa</i> (Zetterstedt, 1860)	145	<i>ERISTALINUS</i>	89
<i>elegans</i> Meigen, 1804	83	<i>EPISTROPHE</i>	88
(<i>Callomyia</i>)		<i>EPISYRPHUS</i>	89
<i>elegans</i> (Meigen, 1830)	113	<i>EPOICOCLADIUS</i>	57
(<i>Napomyza</i>)		<i>equestris</i> (Fabricius, 1794)	90
<i>elegans</i> Schummel, 1843	93	<i>equina</i> Fallén, 1820	123
(<i>Sphegina</i>)		(<i>Copromyza</i>)	
<i>elegantulum</i> (Meigen, 1824)	80	[<i>equina</i> Linnaeus, 1758]	132
<i>ELGIVA</i>	108	(<i>Hippobosca</i>)	
<i>eligans</i> (Harris, 1780)	88	<i>equinum</i> (Linnaeus, 1758)	44
<i>elisae</i> (Meigen, 1826)	103	(<i>Simulium</i>)	
<i>ELLIPTEROIDES</i>	9	<i>ERIBOLUS</i>	119
<i>ellisi</i> Withers, 1987)	37	<i>ERIOCONOPA</i>	9
<i>ELOEOPHILA</i>	11	<i>ERIOPTERA</i>	9
<i>elongata</i> (Fabricius, 1775)	87	<i>ERIOTHRIX</i>	151
(<i>Baccha</i>)		<i>ERIOZONA</i>	89
<i>elongata</i> Haliday, 1833	69	<i>ERISTALIS</i>	89
(<i>Trichina</i>)		<i>erminea</i> Eaton, 1898	36
<i>elongata</i> (Zetterstedt, 1843)	76	<i>ERNESTIA</i>	153
(<i>Argyra</i>)		<i>errans</i> (Meigen, 1826)	146
<i>elongatum</i> (Meigen, 1830)	118	<i>errata</i> (Wood, 1912)	84
(<i>Cetema</i>)		<i>erratica</i> (Linnaeus, 1758)	89
<i>emarginata</i> (Wood, 1908)	84	<i>erronea</i> (Schnabl, 1887)	146
<i>emergens</i> Caspers, 1987	19	<i>erythrocephalum</i> (De Geer, 1776)	43
<i>eminulus</i> (Walker, 1856)	54	<i>erythrocera</i> (Robineau-Desvoidy,	
<i>EMMESOMYIA</i>	138	1830)	142
<i>empirica</i> (Hutton, 1901)	124	<i>erythronota</i> (Strobl, 1892)	84
<i>EMPIS</i>	72	<i>erythropthalma</i> Meigen, 1830	73
<i>ENDOCHIRONOMUS</i>	49	<i>ETHIROMYIA</i>	78
<i>engstfeldi</i> (Rübsaamen, 1889)	33	<i>EUDASYPHORA</i>	143
<i>ENSINA</i>	101	<i>EUDORYLAS</i>	94
<i>ephemerae</i> (Kieffer in		<i>EUKIEFFERIELLA</i>	57
Sulc and Zavrel, 1924)	57	<i>EULEIA</i>	102
<i>ephippiata</i> (Fallén, 1815)	70	<i>EUMERUS</i>	89
<i>ephippium</i> (Zetterstedt, 1838)	56	<i>eupatorii</i> (Kaltenbach, 1873)	113

<i>EUPEODES</i>	89	<i>falcigera</i> (Kieffer, 1911)	63
<i>EUPHYLIDOREA</i>	11	<i>fallaciosa</i> Brischke, 1881	114
<i>EURINA</i>	118	<i>fallax</i> Eaton, 1893	36
<i>EURITHIA</i>	153	<i>falleni</i> Michelsen, 1977	146
<i>EURYCNE MUS</i>	57	(<i>Phaonia</i>)	
<i>eurynotus</i> (Holmgren, 1883)	58	<i>falleni</i> Pont, 1984	142
<i>EUSTALOMYIA</i>	137	(<i>Spilogona</i>)	
<i>EUTHYNEURA</i>	69	<i>fallenii</i> Staeger, 1844	67
<i>EUTRICHOTA</i>	138	(<i>Oxycera</i>)	
<i>EUTROPHA</i>	118	<i>FANNIA</i>	140
<i>evecta</i> (Harris, 1780)	145	<i>farfarella</i> (Hendel, 1935)	112
<i>exagitans monticola</i> Strenzke, 1950	60	<i>fasciata</i> (Fallén, 1820)	152
<i>excavatus</i> Edwards, 1929	54	(<i>Exorista</i>)	
<i>excerptus</i> (Walker, 1856)	60	<i>fasciata</i> (Fallén, 1826)	104
<i>excisa</i> (Becker, 1901) (<i>Spiniphora</i>)	86	(<i>Minettia</i>)	
<i>excisus</i> (Becker, 1907) (<i>Platypalpus</i>)	70	<i>fasciata</i> Macquart, 1834	88
<i>exclusa</i> (Walker, 1848)	8	(<i>Didea</i>)	
<i>excogitata</i> (Dziedzicki, 1910)	19	<i>fasciata</i> (Meigen, 1804)	16
<i>EXECHIA</i>	19	(<i>Orfelia</i>)	
<i>EXECHIOPSIS</i>	20	<i>fasciata</i> Meigen, 1804	16
<i>exigua</i> Lundström, 1909 (<i>Exechia</i>)	20	(<i>Macrocerca</i>)	
<i>exigua</i> (Zetterstedt, 1852) (<i>Phronia</i>)	22	<i>fasciata</i> (Meigen, 1804)	20
<i>exiguus</i> (Haliday, 1833) (<i>Chalarus</i>)	94	<i>fasciata</i> Meigen, 1804	83
<i>exilis</i> (Meigen, 1822)	71	(<i>Platypeza</i>)	
<i>eximia</i> (Edwards, 1929)	63	<i>fasciata</i> Meigen, 1804	97
<i>exoleta</i> (Meigen, 1826)	146	(<i>Myopa</i>)	
<i>EXORISTA</i>	152	<i>fasciata</i> Meigen, 1818	18
<i>exquisita</i> Eaton, 1893	36	(<i>Synapha</i>)	
<i>extenuata</i> (Rossi, 1790)	97	<i>fasciata</i> Meigen, 1824	153
<i>extricata</i> (Collin, 1937)	95	(<i>Lophosia</i>)	
<i>exuta</i> (Kowarz, 1893)	142	<i>fasciata</i> (Meigen, 1826)	134
<i>fagi</i> Rübsaamen, 1921	32	(<i>Nanna</i>)	
<i>falcata</i> Lundström, 1911	23	<i>fasciata</i> Meigen, 1830	19
<i>falcifera</i> (Lengersdorf, 1933)	28	(<i>Cordyla</i>)	
		<i>fasciata</i> (Meigen, 1830)	107
		(<i>Salticella</i>)	
		<i>fasciata</i> (von Roser, 1840)	94
		(<i>Jassidophaga</i>)	
		<i>fasciatum</i> Meigen, 1824	80

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

(<i>Raphium</i>)		(<i>Scenopinus</i>)	
<i>fasciatus</i> (Meigen, 1804)	46	<i>fenestralis</i> (Meigen, 1818)	21
(<i>Sphaeromias</i>)		(<i>Tarnania</i>)	
<i>fascipennis</i> Meigen, 1818	6	<i>fenestralis</i> (Scopoli, 1763)	39
(<i>Tipula</i>)		(<i>Sylvicola</i>)	
<i>fascipennis</i> Meigen, 1818	18	<i>fenestrarum</i> Fallén, 1823	127
(<i>Leia</i>)		(<i>Lordiphosa</i>)	
<i>fascipennis</i> (Staeger, 1839)	45	<i>fenestrata</i> Meigen, 1822	91
(<i>Culicoides</i>)		<i>fennicus</i> Storå, 1939	60
<i>fascipes</i> Becker, 1910	119	<i>fera</i> (Linnaeus, 1761)	154
(<i>Gaurax</i>)		<i>FERDINANDEA</i>	90
<i>fascipes</i> (Meigen, 1824)	80	<i>FERNEIELLA</i>	39
(<i>Raphium</i>)		<i>ferox</i> Haliday in Walker, 1851	78
<i>fatarum</i> Goedlin de Tiefenau, 1989	92	<i>ferruginata</i> (Stenhammar, 1855)	124
<i>febrilis</i> (Linnaeus, 1758)	15	[<i>ferruginatus</i> (Linnaeus, 1767)]	14
<i>femineus</i> (Edwards, 1929)	55	(<i>Bibio</i>)	
<i>femoralis</i> (Robineau-Desvoidy, 1830)	141	<i>ferruginea</i> Fallén, 1820	109
<i>femorata</i> Fabricius, 1798	72	(<i>Tetanocera</i>)	
(<i>Empis</i>)		<i>ferruginea</i> (Meigen, 1818)	12
<i>femorata</i> Macquart, 1835	118	(<i>Phylidorea</i>)	
(<i>Meromyza</i>)		<i>ferrugineus</i> (Linnaeus, 1761)	97
<i>femorata</i> (Meigen, 1804)	44	(<i>Sicus</i>)	
(<i>Serromyia</i>)		<i>ferruginosa</i> (Meigen, 1830)	15
<i>femorata</i> (Stenhammar, 1844)	131	<i>festiva</i> Meigen, 1822	91
(<i>Philygria</i>)		(<i>Pipiza</i>)	
<i>femoratus</i> Meigen, 1804	15	<i>festiva</i> (Meigen, 1838)	63
(<i>Dilophus</i>)		(<i>Thienemannimyia</i>)	
<i>femoratus</i> (Müller, 1776)	69	<i>festiva</i> Winnertz, 1863	20
(<i>Hybos</i>)		(<i>Exechia</i>)	
<i>femoratus</i> Zetterstedt, 1843	76	<i>festivellus</i> (Kieffer, 1906)	56
(<i>Chrysotus</i>)		<i>festivipennis</i> Kieffer, 1914	45
<i>fomorellum</i> Collin, 1946	119	<i>festivum</i> (Linnaeus, 1758)	88
<i>fenestella</i> Curtis, 1837	24	(<i>Chrysotoxum</i>)	
<i>fenestralis</i> (Fallén, 1820)	121	<i>festivus</i> Haliday, 1832	77
(<i>Oecothea</i>)		(<i>Dolichopus</i>)	
<i>fenestralis</i> (Fallén, 1820)	125	<i>FEUERBORNIELLA</i>	37
(<i>Pteremis</i>)		<i>feuerborni</i> Jung, 1954	38
<i>fenestralis</i> (Linnaeus, 1758)	68	<i>filata</i> (Walker, 1856)	12

<i>filia</i> (Becker, 1895)	104	<i>(Macrorrhyncha)</i>	
<i>filicornis</i> (Edwards, 1926)	41	<i>flavata</i> (Westhoff, 1882)	9
<i>filiformis</i> (Kieffer in Kieffer and Thienemann, 1908)	60	<i>flavella</i> (Zetterstedt, 1848)	123
<i>(Pseudorthocladius)</i>		<i>flaveola</i> (Fabricius, 1794)	106
<i>filiformis</i> Zetterstedt, 1838	133	<i>(Dryomyza)</i>	
<i>(Leptopa)</i>		<i>flaveola</i> (Fallén, 1823)	113
<i>fimbriata</i> (Meigen, 1818)	24	<i>(Liriomyza)</i>	
<i>(Mycomya)</i>		<i>flavescens</i> (Edwards, 1929)	62
<i>fimbriata</i> (Meigen, 1824)	152	<i>(Thienemanniella)</i>	
<i>(Platymya)</i>		<i>flavescens</i> (Linnaeus, 1758)	5
[<i>fimbriatus</i> Coe, 1966]	94	<i>(Nephrotoma)</i>	
<i>(Chalarus)</i>		<i>flavicans</i> (Meigen, 1830)	41
[<i>fimetaria</i> (Linnaeus, 1761)]	97	<i>(Chaoborus)</i>	
<i>(Psila)</i>		<i>flavicans</i> Schmitz, 1935	84
<i>fimetaria</i> (Meigen, 1830)	123	<i>(Megaselia)</i>	
<i>(Crumomyia)</i>		<i>flavicauda</i> Duda, 1922	128
<i>finalis</i> (Collin, 1956)	124	<i>(Camilla)</i>	
<i>finlandica</i> Edwards, 1913	21	<i>flavicauda</i> (Zetterstedt, 1855)	27
<i>fissa</i> Edwards, 1925	19	<i>(Corynoptera)</i>	
<i>fissicauda</i> (Lundström, 1911)	19	[<i>flaviceps</i> (Meigen, 1830)]	130
<i>flava</i> (Fallén, 1816)	73	<i>(Hydrellia)</i>	
<i>(Rhamphomyia)</i>		<i>flaviceps</i> (Staeger, 1840)	19
<i>flava</i> (Fallén, 1823)	84	<i>(Cordyla)</i>	
<i>(Megaselia)</i>		<i>flaviceps</i> (Zetterstedt, 1847)	124
<i>flava</i> (Fallén, 1823)	127	<i>(Gigalimosina)</i>	
<i>(Scaptomyza)</i>		<i>flavicollis</i> (Meigen, 1818)	40
<i>flava</i> (Linnaeus, 1758)	123	<i>(Apiloscatopse)</i>	
<i>(Chyromya)</i>		<i>flavicollis</i> (Meigen, 1824)	76
<i>flava</i> (Macquart, 1826)	16	<i>(Achalcus)</i>	
<i>(Neoplatyura)</i>		<i>flavicollis</i> (Zetterstedt, 1852)	23
<i>flava</i> (Meigen, 1830)	110	<i>(Mycomya)</i>	
<i>(Clusia)</i>		<i>flavicornis</i> Fallén, 1823	114
<i>flava</i> (Meigen, 1830)	122	<i>(Phytomyza)</i>	
<i>(Suillia)</i>		<i>flavicornis</i> (Meigen, 1822)	66
<i>flava</i> (Schummel, 1829)	9	<i>(Microchrysa)</i>	
<i>(Gonempeda)</i>		<i>flavicoxa</i> Tuomikoski, 1960	30
<i>flava</i> (Staeger, 1840)	17	<i>flavifacies</i> Collin, 1930	116
<i>(Coelosia)</i>		<i>flavifrons</i> Edwards, 1929	64
<i>flava</i> Winnertz, 1846	16	<i>(Procladius)</i>	
		<i>flavifrons</i> (Johannsen, 1905)	55

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

(<i>Brillia</i>)		<i>flavipila</i> Tuomikoski, 1960	25
<i>flavifrons</i> (Walker, 1849)	139	<i>flavitarsis</i> (Meigen, 1822)	93
(<i>Pegomya</i>)		(<i>Trichopsomyia</i>)	
<i>flavimana</i> Meigen, 1826	109	<i>flavitarsis</i> (Meigen, 1830)	118
(<i>Sepsis</i>)		(<i>Cryptonevra</i>)	
<i>flavimana</i> (Zetterstedt, 1845)	141	<i>flaviventris</i> (Meigen, 1824)	81
(<i>Coenosia</i>)		(<i>Anepsiomyia</i>)	
<i>flavipalpis</i> (Haliday, 1838)	105	<i>flaviventris</i> (Strobl, 1894)	18
(<i>Chamaemyia</i>)		(<i>Saigusaia</i>)	
<i>flavipalpis</i> (Meigen, 1830)	5	<i>flavocinctus</i> (Kieffer, 1924)	56
(<i>Nephrotoma</i>)		<i>flavolineata</i> Meigen, 1804	6
<i>flavipennis</i> (Fallén, 1823)	136	<i>flavomaculata</i> Edwards, 1925	19
<i>flavipes</i> (Fabricius, 1787)	13	<i>flavonotata</i> (Haliday, 1833)	113
(<i>Limonia</i>)		<i>flavus</i> Goetghebuer in Goetghebuer and Tonnoir, 1920	
<i>flavipes</i> (Fallén, 1823)	131		10
(<i>Philygria</i>)		(<i>Molophilus</i>)	
<i>flavipes</i> (Meigen, 1804)	29	<i>flavus</i> (Walker, 1856)	13
(<i>Phytosciara</i>)		(<i>Helius</i>)	
<i>flavipes</i> (Meigen, 1804)	46	<i>flexuella</i> (Edwards, 1929)	58
(<i>Palpomyia</i>)		<i>floccosa</i> Macquart, 1835	143
<i>flavipes</i> Meigen, 1818	31	(<i>Hydrotaea</i>)	
(<i>Campylomyza</i>)		<i>floccosa</i> (Meigen, 1822)	88
<i>flavipes</i> (Meigen, 1818)	51	(<i>Criorhina</i>)	
(<i>Phaenopsectra</i>)		<i>floreæ</i> (Linnaeus, 1758)	91
<i>flavipes</i> (Meigen, 1820)	69	<i>florescens</i> (Turton, 1801)	84
(<i>Leptopeza</i>)		<i>floricola</i> Schmitz, 1938	84
<i>flavipes</i> Meigen, 1822	66	<i>florilega</i> (Zetterstedt, 1845)	137
(<i>Sargus</i>)		<i>florum</i> (Fabricius, 1794)	115
<i>flavipes</i> Meigen, 1822	73	(<i>Opomyza</i>)	
(<i>Hilara</i>)		<i>florum</i> (Fabricius, 1805)	93
<i>flavipes</i> (Meigen, 1830)	125	(<i>Xylota</i>)	
(<i>Telomerina</i>)		<i>fluviatilis</i> (Lengersdorf, 1940)	29
<i>flavipes</i> (Meigen, 1830)	70	<i>foeda</i> Loew, 1869	23
(<i>Trichinomyia</i>)		(<i>Trichonta</i>)	
<i>flavipes</i> Winnertz, 1863	22	<i>foeda</i> (Meigen, 1824)	153
(<i>Phronia</i>)		(<i>Loewia</i>)	
<i>flavipes</i> (Zetterstedt, 1838)	122	<i>foliatum</i> (Edwards, 1925)	19
(<i>Tephrochlamys</i>)		<i>foliicola</i> Kieffer, 1918	49
<i>flavipes</i> Zetterstedt, 1842	69	<i>fontinalis</i> (Fallén, 1826)	124
(<i>Oedalea</i>)		(<i>Leptocera</i>)	

<i>fontinalis</i> (Haliday, 1833)	72	<i>frondescentiae</i> (Linnaeus, 1758)	100
(<i>Clinocera</i>)		<i>frontalis</i> (Fallén, 1823)	122
<i>forcipata</i> Lundström, 1913	21	(<i>Trixoscelis</i>)	
(<i>Mycetophila</i>)		<i>frontalis</i> (Meigen, 1830)	105
<i>forcipata</i> Winnertz, 1863	22	(<i>Trigonometopus</i>)	
(<i>Phronia</i>)		<i>frontalis</i> (Wood, 1909)	85
<i>forcipata</i> (Winnertz, 1867)	27	(<i>Megaselia</i>)	
(<i>Corynoptera</i>)		<i>frontella</i> (Fallén, 1820)	119
FORCIPOMYIA	47	(<i>Conioscinella</i>)	
<i>formosa</i> Lundström, 1911	21	<i>frontella</i> (Zetterstedt, 1838)	137
(<i>Mycetophila</i>)		(<i>Delia</i>)	
<i>formosa</i> (Scopoli, 1763)	66	FUCELLIA	135
(<i>Chloromyia</i>)		<i>fucicola</i> (Edwards, 1926)	57
<i>fossarum</i> (Haliday, 1833)	129	<i>fucorum</i> (Fallén, 1819)	135
<i>fovea</i> (Dziedzicki, 1910)	20	<i>fugax</i> (Meigen, 1826)	135
<i>fragilis</i> Gagné, 1981	23	<i>fulgens</i> Meigen, 1826	109
<i>frameata</i> Schmitz, 1927	85	(<i>Sepsis</i>)	
<i>fratercula</i> (Zetterstedt, 1845)	145	<i>fulgens</i> (Meigen, 1826)	139
<i>fraterna</i> (Meigen, 1830)	88	(<i>Pegomya</i>)	
(<i>Cheilosia</i>)		<i>fuliginosa</i> (Meigen, 1804)	36
<i>fraterna</i> Winnertz, 1863	21	(<i>Pericomia</i>)	
(<i>Mycetophila</i>)		<i>fuliginosus</i> (Felt, 1905)	42
<i>fraternus</i> (Meigen, 1826)	134	(<i>Mochlonyx</i>)	
(<i>Trichopalpus</i>)		<i>fulvifrons</i> (Haliday, 1833)	118
<i>frauenfeldi</i> Schiner, 1856	64	<i>fulvipennis</i> De Geer, 1776	5
<i>fraxina</i> MacGowan and		<i>fulvipes</i> (Meigen, 1830)	112
Rotheray, 2000	98	(<i>Cerodontha</i>)	
<i>fraxinea</i> Kieffer, 1907	33	<i>fulvipes</i> (Robineau-Desvoidy, 1830)	97
<i>fraxinellus</i> (Meade, 1888)	32	(<i>Thecophora</i>)	
<i>fraxini</i> (Bremi, 1847)	33	<i>fulviventris</i> (Macquart, 1829)	92
<i>frequens</i> (Johannsen, 1905)	50	(<i>Platycheirus</i>)	
<i>freyi</i> Stackelberg, 1963	109	<i>fulviventris</i> Meigen, 1826	96
<i>frigida</i> (Boheman, 1865)	20	(<i>Loxocera</i>)	
(<i>Exechia</i>)		<i>fulvonervosa</i> (Schummel, 1829)	12
<i>frigida</i> (Fabricius, 1805)	106	<i>fulvus</i> (Meigen, 1804)	65
(<i>Coelopa</i>)		<i>fumata</i> (Malloch, 1909)	85
<i>frigidus</i> (Zetterstedt, 1838)	59	<i>fumigata</i> (Meigen, 1826)	138
(<i>Orthocladius</i>)		<i>fumipes</i> Edwards, 1925	23
<i>fringillina</i> Curtis, 1836	132	<i>fumosa</i> Edwards, 1925	18
<i>frit</i> (Linnaeus, 1758)	119	(<i>Docosia</i>)	

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>fumosa</i> (Egger, 1862)	98	<i>(Micropsectra)</i>	
<i>(Setisquamalonchaea)</i>		<i>fusca</i> (Wood, 1909)	85
<i>fumosa</i> (Meigen, 1826)	144	<i>(Megaselia)</i>	
<i>(Hebecnema)</i>		<i>fuscata</i> (Fallén, 1825)	146
<i>fumosa</i> (Stenhammar, 1844)	129	<i>fuscescens</i> (Lackschewitz, 1940)	11
<i>(Paracoenia)</i>		<i>fuscilava</i> Schmitz, 1935	85
<i>funebris</i> (Fabricius, 1787)	126	<i>fuscicorne</i> (Meigen, 1818)	21
<i>(Drosophila)</i>		<i>(Dynatosoma)</i>	
<i>funebris</i> (Meigen, 1830)	84	<i>fuscicornis</i> (Zetterstedt, 1847)	122
<i>(Diplonevra)</i>		<i>(Suillia)</i>	
<i>funeralis</i> Meigen, 1822	89	<i>fuscimana</i> (Zetterstedt, 1838)	126
<i>fungicola</i> (Haliday, 1836)	124	<i>(Chymomyza)</i>	
<i>(Minilimosina)</i>		<i>fuscimanus</i> (Kieffer in Kieffer and	
<i>fungicola</i> (Winnertz, 1867)	25	Thienemann, 1908)	59
<i>(Bradyzia)</i>		<i>(Orthocladius)</i>	
<i>fungivora</i> (Wood, 1909)	85	<i>fuscinervis</i> (Wood, 1908)	85
<i>fungorum</i> (De Geer, 1776)	21	<i>(Megaselia)</i>	
<i>furcata</i> (Egger, 1860)	94	<i>fuscinervis</i> (Zetterstedt, 1838)	109
<i>(Cephalosphaera)</i>		<i>(Tetanocera)</i>	
<i>furcata</i> (Say, 1823)	134	<i>fuscipalpa</i> (Mohrig and Mamaev,	
<i>(Scathophaga)</i>		1979)	28
<i>furcatus</i> (Fallén, 1826)	83	<i>fuscipenne</i> (Staeger, 1840)	19
<i>(Bolopus)</i>		<i>(Brevicornu)</i>	
<i>furcatus</i> (Kieffer in		<i>fuscipennis</i> (Haliday, 1833)	125
Thienemann and Kieffer, 1916)	55	<i>(Rachispoda)</i>	
<i>(Bryophaenocladius)</i>		<i>fuscipennis</i> Meigen, 1818	9
<i>furcifera</i> Mohrig and Mamaev, 1987	27	<i>(Erioptera)</i>	
<i>furcillatus</i> Callot, Kremer and		<i>fuscipennis</i> (Meigen, 1818)	12
Paradis, 1962	45	<i>(Pilaria)</i>	
<i>fusca</i> Bezzi, 1892	17	<i>fuscipennis</i> Meigen, 1822	75
<i>(Coelosia)</i>		<i>(Gloma)</i>	
<i>fusca</i> Macquart, 1835	130	<i>fuscipes</i> (Kieffer, 1909)	61
<i>(Teichomyza)</i>		<i>(Rheocricotopus)</i>	
<i>fusca</i> (Meigen, 1804)	13	<i>fuscipes</i> (Meigen, 1818)	58
<i>(Dicranomyia)</i>		<i>(Metriocnemus)</i>	
<i>fusca</i> Meigen, 1804	19	<i>fuscipes</i> Meigen, 1820	66
<i>(Cordyla)</i>		<i>(Beris)</i>	
<i>fusca</i> (Meigen, 1804)	20	<i>fuscipes</i> (Meigen, 1830)	40
<i>(Exechia)</i>		<i>(Coboldia)</i>	
<i>fusca</i> (Meigen, 1804)	52	<i>fuscipes</i> (Zetterstedt, 1844)	94

(<i>Eudorylas</i>)		(<i>Sciophila</i>)	
<i>fuscitarsis</i> (Zetterstedt, 1859)	70	<i>geniculata</i> (Zetterstedt, 1850)	40
<i>fuscovariana</i> Schmitz, 1933	85	(<i>Reichertella</i>)	
<i>fuscula</i> (Fallén, 1823)	128	<i>geniculati</i> Reuter, 1895	33
(<i>Diastata</i>)		<i>gentianae</i> (Kieffer, 1909)	33
<i>fuscula</i> (Fallén, 1825)	140	<i>gentilis</i> (Collin, 1912)	110
(<i>Fannia</i>)		(<i>Clusiodes</i>)	
<i>fuscula</i> (Loew, 1873)	12	<i>gentilis</i> Robineau-Desvoidy, 1830	148
(<i>Paradelphomyia</i>)		(<i>Melinda</i>)	
<i>fuscus</i> (Kieffer, 1909)	56	<i>genualis</i> (Stein, 1825)	140
(<i>Cricotopus</i>)		<i>GEOCRYPTA</i>	34
<i>fuscus</i> Kieffer, 1924	55	<i>GEOMYZA</i>	115
(<i>Cardiocladius</i>)		<i>GEORTHOCLADIUS</i>	57
<i>gaedii</i> (Meigen, 1838)	55	<i>geranii</i> (Kieffer, 1907)	33
<i>galactoptera</i> Strobl, 1910	73	<i>GERANOMYIA</i>	13
<i>galeata</i> (Haliday, 1833)	86	<i>germanica</i> Aczél, 1940	94
<i>galiorum</i> Kieffer, 1889	32	(<i>Cephalosphaera</i>)	
<i>galii</i> (Loew, 1850)	34	<i>germanicum</i> (Duda, 1932)	120
<i>gallarum</i> (Duda, 1933)	119	(<i>Oscinisoma</i>)	
<i>GASTEROPHILUS</i>	155	<i>germanus</i> (Wiedemann, 1817)	78
<i>GAURAX</i>	119	<i>germinationis</i> (Linnaeus, 1758)	115
<i>geijskesi</i> (Goetghebuer, 1934)	63	<i>gibba</i> (Fallén, 1816)	73
<i>gemella</i> Roháček, 1983	124	(<i>Rhamphomyia</i>)	
<i>gemina</i> (Eaton, 1904)	36	<i>gibbera</i> (Meigen, 1826)	142
<i>geniculata</i> (Bouché, 1834)	139	<i>gibbus</i> (Fabricius, 1794)	52
(<i>Pegomya</i>)		(<i>Stenochironomus</i>)	
<i>geniculata</i> (De Geer, 1776)	154	<i>GIGALIMOSINA</i>	124
(<i>Siphona</i>)		<i>gilvipes</i> (Haliday in Walker, 1856)	18
<i>geniculata</i> Haliday in Curtis,		<i>GIMNOMERA</i>	133
1830	66	<i>GIRAUDIELLA</i>	34
(<i>Beris</i>)		<i>giraudii</i> (Egger, 1862)	25
<i>geniculata</i> (Meigen, 1822)	91	(<i>Bradysia</i>)	
(<i>Neoascia</i>)		<i>giraudii</i> (Egger, 1862)	85
<i>geniculata</i> Meigen, 1830	74	(<i>Megaselia</i>)	
(<i>Rhamphomyia</i>)		<i>glabra</i> Fallén, 1820	116
<i>geniculata</i> (Meigen, 1830)	91	(<i>Madiza</i>)	
(<i>Orthonevra</i>)		<i>glabra</i> (Meigen, 1830)	130
<i>geniculata</i> Zetterstedt, 1838	105	(<i>Athyroglossa</i>)	
(<i>Chamaemyia</i>)		<i>glabra</i> (Meigen, 1830)	30
<i>geniculata</i> Zetterstedt, 1838	24	(<i>Trichosia</i>)	

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>glabra</i> (Meigen, 1830)	118	<i>gracilentus</i> (Holmgren, 1883)	54
(<i>Thaumatomyia</i>)		(<i>Tanytarsus</i>)	
<i>glabratra</i> (Meigen, 1818)	7	<i>gracilis</i> Fallén, 1823	115
<i>glabrescens</i> Edwards, 1929	54	(<i>Anthomyza</i>)	
<i>glabricollis</i> (Meigen, 1830)	61	<i>gracilis</i> (Haliday, 1833)	45
<i>glabricula</i> (Fallén, 1816)	69	(<i>Stilobezzia</i>)	
(<i>Ocydromia</i>)		<i>gracilis</i> Kieffer, 1909	61
<i>glabricula</i> (Fallén, 1820)	107	(<i>Thienemannia</i>)	
(<i>Pteromicra</i>)		<i>gracilis</i> (Walker, 1848)	28
<i>glabrifrons</i> (Wood, 1909)	85	(<i>Epidapus</i>)	
<i>glabripennis</i> (Goetghebuer, 1921)	59	<i>gracilis</i> (Winnertz, 1863)	21
<i>glandis</i> Laštovka and Matile, 1974	19	(<i>Synplasta</i>)	
<i>glaucia</i> (Linnaeus, 1758)	90	<i>gracilis</i> (Wood, 1907)	86
<i>glechomae</i> Kaltenbach, 1862	114	(<i>Triphleba</i>)	
(<i>Phytomyza</i>)		<i>graecula</i> Becker, 1926	131
<i>glechomae</i> (Kieffer, 1889)	33	<i>gramineus</i> (Fallén, 1823)	76
(<i>Dasineura</i>)		<i>graminum</i> (Fallén, 1815)	70
GLENANTHE	130	(<i>Stilpon</i>)	
<i>glirina</i> (Rondani, 1859)	152	<i>graminum</i> (Fallén, 1823)	127
<i>globiformis</i> (Frey, 1945)	27	(<i>Scaptomyza</i>)	
GLOMA	75	<i>grandiceps</i> (Kieffer, 1913)	44
<i>glyceriae</i> Nartshuk, 1958	119	<i>grandis</i> (Zetterstedt, 1844)	152
GLYPTOTENDIPES	49	<i>granditarsus</i> (Förster, 1771)	92
<i>gnava</i> (Meigen, 1824)	151	GRAPHOMYA	144
(<i>Carcelia</i>)		<i>grata</i> (Meigen, 1830)	18
<i>gnava</i> (Meigen, 1826)	135	<i>gratias</i> Schlee, 1968	56
(<i>Botanophila</i>)		<i>gregarius</i> Kieffer, 1909	54
<i>goberpii</i> (Mik, 1881)	146	<i>grimmii</i> (Schneider, 1825)	53
<i>goeldlini</i> Mazánek, Láska and Bičík, 1999	89	<i>grimshawi</i> (Edwards, 1929)	57
<i>goetghebueri</i> Spies and Saether, 2004	48	<i>gripha</i> Dziedzicki, 1885	17
GONEMPEDA	9	<i>griphoides</i> Edwards, 1925	17
GONIA	152	<i>grisea</i> (Fallén, 1810)	154
GONIONEURA	124	(<i>Macquartia</i>)	
GONOMYIA	9	<i>grisea</i> Fallén, 1816	72
<i>goodi</i> Vaillant and Withers, 1992	37	(<i>Empis</i>)	
<i>goritiensis</i> (Mik, 1864)	13	<i>grisea</i> (Fallén, 1823)	117
<i>gracei</i> (Edwards, 1929)	57	(<i>Tethina</i>)	
GRACEUS	50	<i>grisea</i> (Robineau-Desvoidy, 1830)	138
		(<i>Emmesomyia</i>)	
		<i>griseicolle</i> (Staeger, 1840)	19

<i>griseifrons</i> (Séguy, 1923)	136	<i>guttipennis</i> (van der Wulp, 1861)	63
<i>griseipennis</i> Meigen, 1838	9	<i>guttiventris</i> (Zetterstedt, 1852)	24
(<i>Erioptera</i>)		<i>GYMNOCHETA</i>	153
<i>griseipennis</i> Stannius, 1831	77	<i>GYMNOCHIROMYIA</i>	123
(<i>Dolichopus</i>)		<i>GYMNOMETRIOCNEMUS</i>	57
<i>griseipennis</i> (van der Wulp, 1858)	63	<i>GYMNOMUS</i>	121
(<i>Arctopelopia</i>)		<i>GYMNOPHORA</i>	84
<i>grisella</i> Hennig, 1967	137	<i>GYMNOPTERA</i>	84
<i>griseola</i> (Fallén, 1813)	130	<i>GYMNOPTERNUS</i>	78
(<i>Hydrellia</i>)		<i>GYMNOSOMA</i>	153
<i>griseola</i> (Fallén, 1820)	107	<i>gyrans</i> (Fallén, 1823)	112
(<i>Pherbellia</i>)		<i>habilis</i> (Walker, 1856)	58
<i>griseolum</i> (Zetterstedt, 1852)	19	<i>hackmani</i> Nartshuk, 1984	115
(<i>Brevicornu</i>)		<i>HAEMATOBOSCA</i>	144
<i>griseotomentosa</i>		<i>HAEMATOPOTA</i>	65
(Jacentkovský, 1944)	148	<i>haemorrhoa</i> Meigen, 1826	150
<i>grisescens</i> Edwards, 1939	45	(<i>Sarcophaga</i>)	
(<i>Culicoides</i>)		<i>haemorrhoum</i> (Zetterstedt, 1838)	139
<i>grisescens</i> (Meigen, 1830)	107	(<i>Pegomya</i>)	
(<i>Ditaeniella</i>)		<i>haemorrhous</i> Meigen, 1822	91
<i>grisescens</i> Tonnoir, 1922	36	(<i>Paragus</i>)	
(<i>Psychoda</i>)		<i>halesus</i> (Schmid, 1949)	11
<i>griseus</i> (Meigen, 1804)	10	<i>halidayi</i> Collin, 1926	69
<i>groenlandica</i> Andersen, 1937	52	(<i>Euthyneura</i>)	
<i>grossa</i> (Fallén, 1817)	88	<i>halidayi</i> (Collin, 1926)	71
(<i>Cheilosia</i>)		(<i>Tachydromia</i>)	
<i>grossa</i> (Linnaeus, 1758)	154	<i>halidayi</i> Shatalkin, 2000	104
(<i>Tachina</i>)		(<i>Sapromyza</i>)	
<i>grossicauda</i> Strobl, 1899	136	<i>hallandica</i> Andersson, 1966	118
<i>grossulariae</i> (Meigen, 1822)	89	<i>HALOCLADIUS</i>	57
<i>guerini</i> Zetterstedt, [1838]	7	<i>halophila</i> (Duda, 1933)	120
<i>guestphalica</i> (Duda, 1918)	124	<i>halterata</i> (Meigen, 1830)	121
<i>gurgicola</i> (Edwards, 1929)	58	(<i>Tephrochlaena</i>)	
<i>guttata</i> (Fallén, 1813)	131	<i>halterata</i> (Stein, 1893)	146
(<i>Hyadina</i>)		(<i>Phaonia</i>)	
<i>guttata</i> (Haliday, 1833)	72	<i>halterata</i> (Wood, 1910)	85
(<i>Dolichocephala</i>)		(<i>Megaselia</i>)	
<i>guttatum</i> (Fallén, 1817)	90	<i>hamata</i> (Fallén, 1823)	143
(<i>Meligramma</i>)		<i>hammi</i> (Edwards, 1925)	20
GUTTIPELOPIA	63	<i>haraldlundi</i> Disney, 1995	85

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>HARNISCHIA</i>	50	<i>HETEROTANYTARSUS</i>	57
<i>HARTIGIOLA</i>	34	<i>HETEROTRISSOCCLADIUS</i>	57
<i>HAYESOMYIA</i>	63	<i>hetschkoi</i> Landrock, 1918	21
<i>HEBECNEMA</i>	144	<i>heusdensis</i> Goetghebuer, 1923	54
<i>HECAMEDE</i>	130	<i>hibernica</i> (Tonnoir, 1940)	36
<i>hecate</i> (Haliday, 1833)	129	(<i>Szaboiella</i>)	
<i>hederae</i> (Curtis, 1835)	10	<i>hibernicus</i> (Edwards, 1929)	52
<i>HELCOMYZA</i>	106	(<i>Stenochironomus</i>)	
<i>HELENIELLA</i>	57	<i>hiemalis</i> (De Geer, 1760)	38
<i>HELEODROMIA</i>	75	<i>hieracii</i> Rübsaamen, 1917	35
<i>HELEOMYZA</i>	121	<i>HILARA</i>	73
<i>HELINA</i>	145	<i>hilarella</i> (Zetterstedt, 1848)	113
<i>heliophilus</i> Edwards, 1921	45	<i>hilariformis</i> Tuomikoski, 1960	25
<i>HELIUS</i>	13	<i>HIPPOBOSCA</i>	132
<i>hellwigi</i> (Rübsaamen, 1912)	35	<i>hirsutipes</i> Collin, 1926	73
<i>HELOPHILUS</i>	90	<i>hirta</i> Meigen, 1818	24
<i>helvetica</i> Burla, 1948	126	(<i>Sciophila</i>)	
(<i>Drosophila</i>)		<i>hirta</i> (Walker, 1835)	70
<i>helvetica</i> (Walker, 1856)	20	(<i>Chersodromia</i>)	
(<i>Pseudobrachypeza</i>)		<i>hirta</i> (Winnertz, 1846)	17
<i>hemerobioides</i> (Scopoli, 1763)	30	(<i>Ectrephesthoneura</i>)	
<i>HEMERODROMIA</i>	74	<i>hirtella</i> (Loew, 1843)	90
<i>hemiptera</i> (Fabricius, 1794)	153	(<i>Melanogaster</i>)	
<i>hendeliana</i> (Hering, 1926)	112	<i>hirtella</i> (Tonnoir, 1919)	38
<i>heptacantha</i> Tuomikoski, 1957	31	(<i>Trichopsychoda</i>)	
<i>heracleana</i> Hering, 1937	114	<i>hirticaudata</i> (Wood, 1910)	85
<i>heraclei</i> (Linnaeus, 1758)	102	<i>hirticollis</i> : Edwards, 1929,	
<i>herbarum</i> (Robineau-Desvoidy, 1830)	105	misidentification	58
<i>HERCOSTOMUS</i>	78	<i>hirticornis</i> Hendel, 1932	113
<i>HERINA</i>	100	<i>hirticrus</i> Meade, 1887	144
<i>heringi</i> (Zetterstedt, 1843)	90	(<i>Polistes</i>)	
<i>HERINGIA</i>	90	<i>hirticrus</i> (Schmitz, 1918)	85
<i>HERNIOSINA</i>	124	(<i>Megaselia</i>)	
<i>heselhausi</i> Schmitz, 1914	86	<i>hirtimana</i> (Kieffer, 1918)	64
<i>heterobia</i> (Loew, 1850)	35	<i>hirtipes</i> (Fries, 1824)	43
<i>HETEROCHIELA</i>	107	<i>HIRTODROSOPHILA</i>	127
<i>HETEROMYZA</i>	121	<i>hirundinis</i> (Linnaeus, 1758)	132
<i>heteroneura</i> (Haliday, 1836)	125	<i>histricina</i> (Rondani, 1866)	136
<i>HETEROSTYLODES</i>	137	<i>hittmairorum</i> Michiels and Spies, 2002	63

<i>holosericea</i> Schmitz, 1920	86	<i>(Crossopalpus)</i>	
(<i>Phora</i>)		<i>humilis</i> (Meigen, 1830)	122
<i>holosericeus</i> (Meigen, 1804)	80	(<i>Suillia</i>)	
(<i>Microphor</i>)		[<i>humilis</i> Winnertz, 1863]	24
<i>holsatus</i> Goetghebuer, 1937	59	(<i>Phthinia</i>)	
<i>HOMONEURA</i>	103	<i>humilis</i> (Zetterstedt, 1860)	144
<i>HOPLOLABIS</i>	9	(<i>Brontaea</i>)	
<i>hortensis</i> (Wood, 1909)	85	<i>humphriesiae</i> Dowling and	
<i>horticola</i> (De Geer, 1776)	89	Murray, 1980	62
(<i>Eristalis</i>)		<i>HYADINA</i>	131
<i>horticola</i> (Goureau, 1851)	113	<i>hyalinata</i> (Meigen, 1826)	105
(<i>Chromatomyia</i>)		(<i>Sapromyza</i>)	
<i>hortorum</i> (Fallén, 1817)	144	<i>hyalinata</i> (Meigen, 1830)	86
(<i>Morellia</i>)		(<i>Triphleba</i>)	
<i>hortorum</i> Linnaeus, 1758	6	<i>hyalipennis</i> (Meigen, 1804)	28
(<i>Tipula</i>)		(<i>Ctenosciara</i>)	
<i>hortulana</i> (Meigen, 1824)	152	<i>hyalipennis</i> von Roser, 1840	109
(<i>Nilea</i>)		(<i>Tetanocera</i>)	
[<i>hortulanus</i> (Linnaeus, 1758)]	14	<i>hyalipennis</i> (Wood, 1912)	85
(<i>Bibio</i>)		(<i>Megaselia</i>)	
<i>huidobrensis</i> (Blanchard, 1926)	113	<i>HYBOMITRA</i>	66
<i>humeralis</i> (Meigen, 1818)	37	<i>HYBOS</i>	69
(<i>Philosepedon</i>)		<i>hybotina</i> Zetterstedt, 1838	74
<i>humeralis</i> Robineau-Desvoidy,		<i>hybrida</i> (Meigen, 1804)	15
1830	145	(<i>Bolitophila</i>)	
(<i>Mydaea</i>)		<i>hybrida</i> (Meigen, 1804)	11
<i>humeralis</i> (Zetterstedt, 1838)	85	(<i>Symplecta</i>)	
(<i>Megaselia</i>)		<i>hybridus</i> Loew, 1846	90
<i>humeralis</i> Zetterstedt, 1850	15	(<i>Helophilus</i>)	
(<i>Dilophus</i>)		<i>hydei</i> Sturtevant, 1921	126
<i>humeralis</i> Zetterstedt, 1851	30	<i>HYDRELLIA</i>	130
(<i>Sciara</i>)		<i>HYDROMYA</i>	108
<i>humeralis</i> (Wiedemann, 1817)	23	<i>HYDROMYZA</i>	134
(<i>Zygomyia</i>)		<i>hydromyzina</i> (Fallén, 1819)	134
<i>humeralis</i> Winnertz, 1863	22	<i>HYDROPHORIA</i>	137
(<i>Phronia</i>)		<i>HYDROPHORUS</i>	78
[<i>humeralis</i> (Zetterstedt, 1847)]	96	<i>HYDROTAEA</i>	143, 146
(<i>Chamaepsila</i>)		<i>hygrophila</i> (Mik, 1883)	33
<i>humida</i> (Haliday, 1836)	125	<i>HYLEMYA</i>	135
<i>humilis</i> (Frey, 1913)	70	<i>HYLEMYZA</i>	136

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>hypochoeridis</i> (Rübsaamen, 1891)	32	<i>impunctatus</i> Goetghebuer, 1920	45
<i>HYPODERMA</i>	155	<i>inaequalis</i> Goetghebuer, 1921	54
<i>hypostigma</i> Meigen, 1830	118	<i>incallida</i> (Walker, 1856)	54
<i>ibis</i> (Fabricius, 1798)	64	<i>incana</i> Haliday in Walker, 1851	70
<i>IBISIA</i>	65	(<i>Chersodromia</i>)	
<i>ichneumonea</i> Say, 1823	21	<i>incana</i> (Wiedemann, 1817)	146
<i>ICOSTA</i>	132	(<i>Phaonia</i>)	
<i>idaeiana</i> (Hardy, 1853)	111	<i>incisa</i> (Meigen, 1830)	112
<i>IDIOPTERA</i>	11	<i>incisilobata</i> Pandellé, 1896	150
<i>ignava</i> (Harris, 1780)	143	<i>incisurata</i> (Zetterstedt, 1838)	140
<i>ilicis</i> Curtis, 1846	114	<i>inclusa</i> (Frauenfeld, 1862)	34
<i>ILIONE</i>	108	<i>incolens</i> Rübsaamen, 1895	35
<i>ILISIA</i>	10	<i>incompleta</i> (Verrall, 1886)	40
<i>ilkleyensis</i> (Edwards, 1929)	57	<i>incrassata</i> (Meigen, 1830)	84
<i>illota</i> Haliday, 1838	117	<i>incurva</i> (Fallén, 1823)	128
(<i>Tethina</i>)		<i>indecisa</i> (Walker, 1856)	20
<i>illota</i> (Loew, 1847)	103	<i>inepta</i> (Meigen, 1824)	151
(<i>Meiosimyza</i>)		<i>inermis</i> (Becker, 1894)	134
<i>illustrata</i> (Harris, 1780)	88	<i>infantula</i> Rondani, 1866	141
<i>illustris</i> (Meigen, 1826)	147	<i>infirma</i> (Meigen, 1826)	138
<i>ILYTHEA</i>	131	<i>infirmata</i> (Collin, 1937)	95
<i>imberbis</i> Czerny, 1924	122	<i>inflata</i> (Winnertz, 1867)	29
<i>imbuta</i> (Meigen, 1818)	9	<i>infraposita</i> (Wood, 1909)	85
(<i>Cheilotrichia</i>)		<i>infumatum</i> (Haliday, 1833)	39
<i>imbuta</i> (Meigen, 1838)	112	<i>ingenua</i> (Dufour, 1839)	29
(<i>Cerodontha</i>)		<i>ingerae</i> Andersen, 1982	154
<i>immaculata</i> Haliday, 1833	75	<i>inopertus</i> (Walker, 1856)	53
(<i>Heleodromia</i>)		<i>inquinata</i> Meigen, 1826	134
<i>immaculata</i> (Macquart, 1835)	102	<i>inscripta</i> (Meigen, 1830)	121
(<i>Trypetia</i>)		<i>insensilis</i> Collin, 1939	87
<i>immaculata</i> (Meigen, 1804)	8	<i>insignipes</i> Kieffer in Kieffer and	
(<i>Tricyphona</i>)		Thienemann, 1908	54
<i>immarginatus</i> (Zetterstedt, 1849)	92	<i>insignis</i> (Stannius, 1831)	78
<i>immigrans</i> Sturtevant, 1921	126	<i>insolitus</i> Caspers, 1987	55
<i>impar</i> (Walker, 1856)	52	<i>insons</i> Laštovka and Matile, 1974	19
<i>impensus</i> (Walker, 1856)	60	<i>insularis</i> Collin, 1927	72
<i>impigra</i> Collin, 1941	79	<i>intempesta</i> (Schmitz, 1918)	86
<i>impressa</i> Loew, 1840	88	<i>intermedia</i> (Fallén, 1816)	73
<i>impudica</i> Rondani, 1866	133	(<i>Hilara</i>)	
<i>impuncta</i> (Fallén, 1825)	145	<i>intermedia</i> (Fallén, 1825)	141

(<i>Coenosia</i>)		(<i>Tipula</i>)	
<i>intermedia</i> Lundbeck, 1910	69	<i>ISCHIOLEPTA</i>	126
(<i>Bicellaria</i>)		<i>ismayi</i> Menzel in Menzel, Smith	
<i>intermedia</i> (Malloch, 1908)	86	and Chandler, 2006	25
(<i>Tripheba</i>)		<i>ISONEUROMYIA</i>	16
<i>intermedium</i> Roubaud, 1906	44	<i>ITEOMYIA</i>	33
<i>interrupta</i> (Fabricius, 1805)	92	<i>jaapi</i> Rübsaamen, 1914	32
(<i>Sphaerophoria</i>)		<i>JAAPIELLA</i>	34
<i>interrupta</i> (Haliday, 1833)	131	<i>jaceana</i> (Hering, 1935)	101
(<i>Philygria</i>)		<i>jacobaeae</i> (Hardy, 1872)	135
<i>interrupta</i> (Meigen, 1822)	91	(<i>Botanophilidae</i>)	
(<i>Neoascia</i>)		<i>jacobaeae</i> (Loew, 1850)	32
<i>intersecta</i> (Meigen, 1818)	20	(<i>Contarinia</i>)	
(<i>Exechiopsis</i>)		<i>jacobsoni</i> (Rohdendorf, 1937)	150
<i>intersecta</i> (Meigen, 1826)	138	<i>jacula</i> (Fallén, 1823)	79
(<i>Paradelia</i>) <i>intersectus</i> (Staeger, 1839)	56	<i>jakutorum</i> Bagachanova, 1980	93
(<i>Cricotopus</i>)		<i>janickii</i> (Dziedzicki, 1923)	17
<i>interstincta</i> (Fallén, 1813)	131	<i>japonicus</i> Tokunaga, 1977	64
(<i>Philygria</i>)		<i>JASSIDOPHAGA</i>	94
<i>interstincta</i> (Fallén, 1816)	73	<i>jenkinsoni</i> (Edwards, 1925)	20
(<i>Hilara</i>)		<i>johannae</i> de Meijere, 1924	111
<i>intestinalis</i> (De Geer, 1776)	155	<i>johannis</i> (Linnaeus, 1767)	14
<i>intextus</i> (Walker, 1856)	52	<i>junci</i> (Meigen, 1818)	52
<i>intricaria</i> (Linnaeus, 1758)	89	<i>juncorum</i> (Fallén, 1823)	105
(<i>Eristalis</i>)		<i>juvenilis</i> (Zetterstedt, 1851)	14
<i>intricatus</i> (Goetghebuer, 1921)	53	<i>juxtagrenobium</i> Bass and	
<i>inuncta</i> (Zetterstedt, 1838)	138	Brockhouse, 1990	43
<i>inundata</i> Fritz, 1982	27	<i>karli</i> Pont, 2001	141
<i>inusitata</i> Tuomikoski, 1960	25	<i>KARSHOMYIA</i>	32
<i>inusta</i> (Meigen, 1826)	104	<i>kazlauskasi</i> Remm, 1966	46
<i>iona</i> MacGowan, 2001	98	<i>kibunensis</i> Tokunaga, 1937	45
<i>iraeos</i> (Robineau-Desvoidy, 1851)	112	<i>kiefferi</i> (Garrett, 1925)	62
<i>iridatus</i> (Scopoli, 1763)	66	<i>KIEFFERIA</i>	32
<i>irmgardis</i> (Lengersdorf, 1926)	27	<i>kiefferiana</i> (Rübsaamen, 1891)	34
<i>irregularis</i> (Bremi, 1847)	33	<i>KIEFFERULUS</i>	50
<i>irritans</i> (Fallén, 1823)	143	<i>killarneyensis</i> Disney, 1988	85
<i>irritus</i> (Walker, 1856)	60	<i>knutsoni</i> Verbeke, 1967	107
<i>irrorata</i> (Fallén, 1816)	72	<i>kolenatii</i> Theodor and	
(<i>Dolichocephala</i>)		Moscona, 1954	132
<i>irrorata</i> Macquart, 1826	6	<i>KOLENOHELEA</i>	44

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>KOWARZIA</i>	72	<i>laricomalis</i> Edwards, 1932	56
<i>KRENOPELOPIA</i>	63	<i>LARSIA</i>	63
<i>KRENOSMITIA</i>	57	<i>larvarum</i> (Linnaeus, 1758)	152
<i>krusemani</i> (Goetghebuer, 1935)	48	<i>LASIAMBIA</i>	119
<i>labeculosus</i> (Eaton, 1893)	37	<i>LASIODIAMESA</i>	62
<i>labiatarum</i> (Hendel, 1920)	112	<i>LASIOMMA</i>	136
<i>labialis</i> Robineau-Desvoidy, 1863	148	<i>lasiophthalma</i> (Macquart, 1835)	145
<i>laccophilus</i> (Edwards, 1929)	53	(<i>Helina</i>)	
<i>lackschewitzianus</i> Alexander, 1953	10	<i>lasiophthalma</i> (Zetterstedt, 1843)	90
<i>lacteipennis</i> Zetterstedt, 1838	44	(<i>Melangyna</i>)	
(<i>Ceratopogon</i>)		<i>LASIOSINA</i>	118
<i>lacteipennis</i> (Zetterstedt, 1845)	141	<i>lata</i> (Wood, 1910)	85
(<i>Coenosia</i>)		<i>laterale</i> (Haliday, 1833)	118
<i>lacustre</i> (Scopoli, 1763)	79	(<i>Melanum</i>)	
(<i>Orthoceratium</i>)		<i>lateralis</i> (Fallén, 1823)	113
<i>lacustris</i> Edwards, 1924	56	(<i>Napomyza</i>)	
(<i>Corynoneura</i>)		<i>lateralis</i> (Macquart, 1835)	9
<i>lacustris</i> Meigen, 1830	41	(<i>Ellipterooides</i>)	
(<i>Ptychoptera</i>)		<i>lateralis</i> Meigen, 1804	7
<i>laeta</i> (Meigen, 1818)	63	(<i>Tipula</i>)	
(<i>Thienemannimyia</i>)		<i>laternaria</i> (Müller, 1776)	90
<i>laetipes</i> (Zetterstedt, 1850)	53	<i>LATHYOMYZA</i>	35
<i>laetum</i> (Meigen, 1818)	51	<i>lathyri</i> Kieffer, 1909	34
(<i>Polypedilum</i>)		<i>laticinctus</i> Walker, 1851	71
<i>laevifrons</i> (Loew, 1862)	122	<i>laticorne</i> (Fallén, 1823)	80
<i>laevigata</i> (Meigen, 1830)	116	<i>latifasciatus</i> (Macquart, 1829)	89
<i>laeviusculi</i> (Rübsaamen, 1910)	33	<i>latifemorata</i> (Becker, 1901)	85
<i>lamellata</i> Collin, 1926	74	<i>latifrons</i> Hardy, 1943	94
<i>lamelliseta</i> (Stein, 1900)	137	(<i>Chalarus</i>)	
<i>laminatum</i> (Kieffer, 1921)	51	<i>latifrons</i> (Wood, 1910)	85
<i>LAMPROSCATELLA</i>	129	(<i>Megaselia</i>)	
<i>lancifer</i> (Harris, 1780)	137	<i>latifrons</i> (Zetterstedt, 1843)	88
<i>lanigerus</i> Meigen, 1818	14	(<i>Cheilosia</i>)	
<i>laphriformis</i> (Fallén, 1816)	87	<i>latifrons</i> (Zetterstedt, 1845)	135
<i>lappona</i> (Linnaeus, 1758)	92	(<i>Botanophila</i>)	
<i>lapponica</i> Duda, 1928	40	<i>latilimbatus</i> Macquart, 1827	77
(<i>Scatopse</i>)		<i>latimucro</i> (Enderlein, 1925)	43
<i>lapponicus</i> (Zetterstedt, 1838)	90	<i>latipenne</i> (Zetterstedt, 1838)	136
(<i>Eupeodes</i>)		(<i>Lasiomma</i>)	
<i>lardarius</i> (Fabricius, 1781)	144	<i>latipennis</i> Fallén, 1823	77

(<i>Dolichopus</i>)		<i>leptoptera</i> Tuomikoski, 1960	25
<i>latipes</i> Haliday, 1833	31	<i>LEPTOSCIARELLA</i>	28
(<i>Catocha</i>)		<i>leptura</i> (Meigen, 1830)	20
<i>latipes</i> (Meigen, 1804)	43	<i>lestagei</i> Goetghebuer, 1922	54
(<i>Simulium</i>)		<i>LESTODIPLOYSIS</i>	32
<i>latitarsis</i> (Egger, 1865)	90	<i>LESTREMIA</i>	31
(<i>Heringia</i>)		<i>leucocephala</i> (Meigen, 1824)	76
<i>latitarsis</i> Ringdahl, 1924	145	<i>leucogaster</i> (Zetterstedt, 1850)	46
(<i>Helina</i>)		<i>leucopeza</i> (Meigen, 1804)	44
<i>lativentris</i> (Berdén, 1952)	37	(<i>Schizohalea</i>)	
<i>lauterborni</i> (Kieffer, 1909)	53	<i>leucopeza</i> (Meigen, 1830)	115
<i>LAUTERBORNIELLA</i>	50	(<i>Aulacigaster</i>)	
<i>LAUXANIA</i>	103	<i>leucopeza</i> (Meigen, 1830)	108
<i>leachi</i> (Meigen, 1826)	110	(<i>Pteromicra</i>)	
(<i>Themira</i>)		<i>leucophaea</i> (Meigen, 1818)	31
<i>leachii</i> Stephens in Curtis, 1824	66	<i>LEUCOPHENGA</i>	127
(<i>Pachygaster</i>)		<i>LEUCOPHORA</i>	137
<i>LEIA</i>	18	<i>leucopogon</i> (Meigen, 1804)	61
<i>LEIOMYZA</i>	116	<i>leucoptera</i> (Haliday, 1836)	125
<i>LEJOGASTER</i>	90	(<i>Trachyopella</i>)	
<i>lenis</i> Dziedzicki, 1923	19	<i>leucopterus</i> (Meigen, 1804)	14
(<i>Anatella</i>)		(<i>Bibio</i>)	
<i>lenis</i> Kuznetsov, 1991	95	<i>leucostoma</i> (Meigen, 1830)	128
(<i>Pipunculus</i>)		<i>LEUCOZONA</i>	90
<i>lentiginosa</i> (Fries, 1823)	63	<i>leucurus</i> Loew, 1859	79
<i>lentus</i> (Meigen, 1822)	87	<i>levida</i> (Harris, 1780)	144
<i>leontodontis</i> (De Geer, 1776)	101	<i>LIANCALUS</i>	79
<i>lepida</i> (Meigen, 1824)	149	<i>lignicola</i> Kieffer in Potthast, 1915	59
(<i>Rhinophora</i>)		<i>limbata</i> von Roser, 1840	126
<i>lepida</i> (Wiedemann, 1817)	140	<i>limbatella</i> (Zetterstedt, 1847)	96
(<i>Fannia</i>)		(<i>Chamaepsila</i>)	
<i>lepidus</i> Staeger, 1842	77	<i>limbatellus</i> (Holmgren, 1869)	60
(<i>Dolichopus</i>)		(<i>Psectrocladius</i>)	
<i>LEPTOCERA</i>	124	<i>limbatus</i> Meigen, 1830	118
<i>leptogaster</i> (Panzer, 1798)	96	<i>LIMNELLIA</i>	129
(<i>Chyliza</i>)		<i>LIMNIA</i>	108
<i>leptogaster</i> (Winnertz, 1863)	25	<i>LIMNOPHILA</i>	11
(<i>Speolepta</i>)		<i>limnophila</i> Chandler, 1981	21
<i>LEPTOPA</i>	133	<i>limnophiloides</i> Bergroth, 1913	9
<i>LEPTOPEZA</i>	69	<i>LIMNOPHORA</i>	142

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>LIMNOPHYES</i>	58	<i>(Scathophaga)</i>	
<i>LIMONIA</i>	13	<i>litorea</i> Fallén, 1825	142
<i>limosa</i> (Fallén, 1820)	125	<i>(Lispe)</i>	
<i>LIMOSINA</i>	124	<i>litorea</i> (Shute, 1928)	42
<i>lindebergi</i> Säwedal, 1976	52	<i>(Culiseta)</i>	
<i>LINDNEROMYIA</i>	83	<i>litorella</i> (Fallén, 1823)	142
<i>lindrothi</i> Goetghebuer in Goetghebuer and Lindroth, 1931	52	<i>litoreus</i> Fallén, 1823	79
<i>lineafrons</i> (Spuler, 1925)	126	<i>(Hydrophorus)</i>	
[<i>linearis</i> Meigen, 1824]	77	<i>littoralis</i> (Becker, 1898)	95
<i>lineata</i> (Fabricius, 1786)	87	<i>(Tomosvaryella)</i>	
<i>(Anasimyia)</i>		<i>littoralis</i> (Meigen, 1804)	8
<i>lineata</i> (Fallén, 1820)	108	<i>(Pedicia)</i>	
<i>(Ilione)</i>		<i>littoralis</i> (Meigen, 1830)	129
<i>lineata</i> (Meigen, 1804)	10	<i>(Parydra)</i>	
<i>(Ormosia)</i>		<i>littoralis</i> Meigen, 1830	126
<i>lineata</i> (Meigen, 1804)	46	<i>(Drosophila)</i>	
<i>(Palpomyia)</i>		<i>litura</i> (Meigen, 1826)	104
<i>lineatum</i> (De Villers, 1789)	155	<i>liturata</i> (Robineau-Desvoidy, 1830)	135
<i>(Hypoderma)</i>		<i>livens</i> (Fabricius, 1794)	134
<i>lineatum</i> (Meigen, 1804)	44	<i>livida</i> Linnaeus, 1758	72
<i>(Simulium)</i>		<i>lobata</i> (Collin, 1967)	135
<i>lineella</i> (Fallén, 1820)	120	<i>(Botanophila)</i>	
<i>lineola</i> Fabricius, 1794	65	<i>lobata</i> Edwards, 1924	56
<i>(Rhagio)</i>		<i>(Corynoneura)</i>	
<i>lineola</i> (Meigen, 1804)	11	<i>lobata</i> Hondru, 1968	25
<i>(Euphylidorea)</i>		<i>(Bradysia)</i>	
<i>lineola</i> (Zetterstedt, 1843)	91	<i>lobata</i> Tonnoir, 1940	36
<i>(Parasyrphus)</i>		<i>(Psychoda)</i>	
<i>LINNAEMYA</i>	153	<i>lobiger</i> (Kieffer, 1916)	49
<i>linnei</i> Oosterbroek, 1992	11	<i>loewi</i> Zetterstedt, 1843	92
<i>linogrisea</i> (Meigen, 1826)	137	<i>LOEWIA</i>	153
<i>LIPOPTENA</i>	132	<i>loewiana</i> (Hendel, 1927)	101
<i>LIPSOTHRIX</i>	14	<i>(Campiglossa)</i>	
<i>LIRIOMYZA</i>	113	<i>loewiana</i> Rübsamen, 1917	34
<i>LISPE</i>	142	<i>(Dasineura)</i>	
<i>LISPOCEPHALA</i>	142	<i>LONCHAEA</i>	98
<i>litorea</i> (Fallén, 1816)	73	<i>LONCHOPTERA</i>	87
<i>(Hilara)</i>		<i>lonicerae</i> (Robineau-Desvoidy, 1851)	
<i>litorea</i> (Fallén, 1819)	134		113

<i>longicorne</i> (Fallén, 1823)	80	(<i>Platypalpus</i>)
(<i>Rhaphium</i>)		<i>longisetosa</i> (Dahl, 1909)
<i>longicornis</i> (Meigen, 1822)	71	(<i>Phthitia</i>)
(<i>Platypalpus</i>)		<i>longisetosa</i> Dziedzicki, 1923
<i>longicornis</i> (Meigen, 1822)	75	(<i>Anatella</i>)
(<i>Trichopeza</i>)		<i>longistyla</i> Brenner, 2004
<i>longicornis</i> Stannius, 1831	77	(<i>Megaselia</i>)
(<i>Dolichopus</i>)		<i>longistyla</i> Fittkau, 1962
<i>longicornis</i> (Tonnhoir, 1919)	37	(<i>Ablabesmyia</i>)
(<i>Telmatoscopus</i>)		<i>longistylus</i> Goetghebuer, 1921
<i>longicostalis</i> Schmitz, 1933	84	(<i>Chironomus</i>)
(<i>Gymnoptera</i>)		<i>longitarsis</i> Kieffer, 1911
<i>longicostalis</i> (Wood, 1912)	85	(<i>Tanytarsus</i>)
(<i>Megaselia</i>)		<i>longitarsis</i> Stannius, 1831
<i>longifrons</i> Coe, 1966	94	(<i>Dolichopus</i>)
<i>longifurca</i> Strobl, 1892	73	<i>longivittata</i> Zetterstedt, 1842
<i>longimana</i> (Staeger, 1839)	63	<i>longula</i> (Zetterstedt, 1838)
(<i>Trissopelopia</i>)		<i>LOPHOSCELES</i>
<i>longimanus</i> (Kieffer, 1922)	55	<i>LOPHOSIA</i>
(<i>Potthastia</i>)		<i>LORDIPHOSA</i>
<i>longipennis</i> (Fabricius, 1794)	103	<i>loripes</i> (Haliday, 1832)
(<i>Minettia</i>)		<i>lota</i> (Meigen, 1824)
<i>longipennis</i> Fabricius, 1805	132	(<i>Drino</i>)
(<i>Hippobosca</i>)		<i>lota</i> Walker, 1856
<i>longipes</i> Loew, 1864	14	(<i>Wiedemannia</i>)
(<i>Bibio</i>)		<i>loti</i> (De Geer, 1776)
<i>longipes</i> (Meigen, 1804)	73	<i>loticola</i> (Rübsaamen, 1889)
(<i>Rhamphomyia</i>)		<i>LOTOPHILA</i>
<i>longipes</i> Winnertz, 1863	24	<i>LOXOCERA</i>
(<i>Acnemia</i>)		<i>lucens</i> (Zetterstedt, 1850)
<i>longipes</i> (Zetterstedt, 1845)	143	<i>lucida</i> de Meijere, 1918
(<i>Thricops</i>)		(<i>Dicranomyia</i>)
<i>longirostris</i> (Meigen, 1818)	13	<i>lucida</i> Hendel, 1920
<i>longiseta</i> (Loew, 1847)	104	(<i>Agromyza</i>)
(<i>Minettia</i>)		<i>lucida</i> (Staeger in Schiødte, 1844)
<i>longiseta</i> (Thienemann, 1919)	59	110
(<i>Paralimnophyes</i>)		(<i>Themira</i>)
<i>longiseta</i> (Wood, 1909)	85	<i>lucida</i> Zetterstedt, 1838
(<i>Megaselia</i>)		(<i>Empis</i>)
<i>longiseta</i> (Zetterstedt, 1842)	71	<i>lucidula</i> de Meijere, 1920
		9
		<i>lucidipennis</i> (Edwards, 1921)
		8

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>lucifrons</i> (Schmitz, 1918)	85	<i>lunatus</i> (Haliday in Walker, 1851)	70
<i>lucifugus</i> (Haliday in Walker, 1856)	38	(<i>Stilpon</i>)	
<i>LUCILIA</i>	147	<i>lundbecki</i> Frey, 1913	73
<i>lucorum</i> (Linnaeus, 1758)	90	<i>lundstroemi</i> Edwards, 1921	18
(<i>Leucozona</i>)		(<i>Allodia</i>)	
<i>lucorum</i> (Meigen, 1818)	12	<i>lundstroemi</i> Edwards, 1925	16
(<i>Pseudolimnophila</i>)		(<i>Monocentrota</i>)	
<i>lucorum</i> (Meigen, 1824)	151	<i>lundstroemi</i> Landrock, 1912	17
(<i>Carcelia</i>)		(<i>Boletina</i>)	
<i>lucorum</i> Rondani, 1840	31	<i>lundstromi</i> (Enderlein, 1921)	43
(<i>Micromyia</i>)		(<i>Simulium</i>)	
<i>luctuosa</i> (Meigen, 1824)	151	<i>luniger</i> (Meigen, 1822)	89
(<i>Medina</i>)		<i>lunulata</i> (Meigen, 1822)	87
<i>luctuosa</i> Meigen, 1830	21	<i>lunulicornis</i> (Schummel, 1833)	5
(<i>Mycetophila</i>)		<i>lupulina</i> (Fabricius, 1787)	104
<i>luctuosa</i> (Meigen, 1830)	112	<i>lurida</i> Meigen, 1830	118
(<i>Cerodontha</i>)		(<i>Eurina</i>)	
<i>luctuosum</i> Meigen, 1830	109	<i>luridus</i> Strenzke, 1959	48
(<i>Orygma</i>)		(<i>Chironomus</i>)	
<i>lugens</i> Kieffer, 1915	64	<i>lustrator</i> (Harris, 1780)	140
(<i>Procladius</i>)		<i>lutacea</i> Edwards, 1926	45
[<i>lugens</i> (Kieffer in Thienemann and Kieffer, 1916)]	54	<i>lutaria</i> (Fabricius, 1794)	134
(<i>Tanytarsus</i>)		<i>lutea</i> Macquart, 1826	25
<i>lugens</i> (Wiedemann, 1817)	18	(<i>Sciophila</i>)	
(<i>Allodia</i>)		<i>lutea</i> Meigen, 1804	73
[<i>lugubris</i> (Fabricius, 1775)]	91	(<i>Empis</i>)	
(<i>Pipiza</i>)		<i>lutea</i> Meigen, 1804	9
<i>lugubris</i> (Haliday, 1836)	124	(<i>Erioptera</i>)	
(<i>Coproica</i>)		<i>lutea</i> Meigen, 1804	16
<i>lugubris</i> (Meigen, 1826)	100	(<i>Macrocerca</i>)	
(<i>Herina</i>)		<i>lutea</i> (Meigen, 1830)	85
<i>lugubris</i> (Meigen, 1830)	86	(<i>Megaselia</i>)	
(<i>Triphleba</i>)		<i>lutea</i> Panzer, 1809	87
<i>lugubris</i> Zetterstedt, 1850	48	(<i>Lonchoptera</i>)	
(<i>Chironomus</i>)		<i>luteata</i> (Haliday, 1833)	99
<i>luna</i> Westhoff, 1879	5	<i>luteicornis</i> (Goetghebuer in Strenzke, 1941)	57
<i>lunata</i> Linnaeus, 1758	6	<i>luteifemorata</i> (Edwards, 1926)	46
(<i>Tipula</i>)		<i>luteilabris</i> (Rondani, 1880)	125
		<i>luteipennis</i> Meigen, 1830	6

<i>luteitarsis</i> (Waltl, 1937)	44	<i>maculata</i> Meigen, 1818	41
(<i>Neurohelea</i>)		(<i>Dixa</i>)	
<i>luteitarsis</i> Zetterstedt, 1843	91	<i>maculata</i> (Meigen, 1830)	86
(<i>Pipiza</i>)		(<i>Spiniphora</i>)	
<i>luteola</i> Goetghebuer in		<i>maculata</i> (Scopoli, 1763)	144
Goetghebuer and Thienemann, 1941	53	(<i>Graphomya</i>)	
<i>luteus</i> (Meigen, 1804)	71	<i>maculata</i> Staeger in Zetterstedt,	
<i>lutosa</i> (Haliday, 1833)	129	1849	154
(<i>Scatella</i>)		(<i>Siphona</i>)	
<i>lutosa</i> (Stenhammar, 1855)	125	<i>maculata</i> (Walker, 1834)	95
(<i>Rachispoda</i>)		(<i>Dorylomorpha</i>)	
<i>lutosoidea</i> (Duda, 1938)	125	<i>maculipennis</i> (Meigen, 1818)	13
LYCORIELLA	29	(<i>Limonia</i>)	
LYDELLA	152	<i>maculipennis</i> (Meigen, 1818)	52
LYDINA	154	(<i>Stictochironomus</i>)	
<i>lygropis</i> Edwards, 1929	57	<i>maculipennis</i> (Zetterstedt, 1838)	63
LYPHA	154	(<i>Rheopelopia</i>)	
MACHAERIUM	79	<i>maculipennis</i> Zetterstedt, 1842	74
MACHIMUS	68	(<i>Rhamphomyia</i>)	
MACQUARTIA	154	<i>maculipennis</i> (Zetterstedt, 1845)	145
MACROCERA	16	(<i>Helina</i>)	
MACRODIPLOYSIS	33	<i>maculipes</i> (Meigen, 1822)	71
MACROLABIS	35	<i>maculosa</i> (Meigen, 1826)	142
MACRONYCHIA	149	MADIZA	116
MACROPELOPIA	62	<i>madizans</i> (Fallén, 1813)	129
MACRORCHIS	142	<i>magnicauda</i> Strobl, 1895	21
MACRORRHYNCHA	16	<i>magnicornis</i> (Zetterstedt, 1838)	152
<i>macrostigma</i> (Schummel, 1829)	13	<i>major</i> Edwards, 1921	38
<i>maculata</i> (Dufour, 1839)	127	(<i>Trichocera</i>)	
(<i>Leucophenga</i>)		<i>major</i> (Kieffer, 1889)	33
<i>maculata</i> (Fallén, 1817)	92	(<i>Iteomyia</i>)	
(<i>Portevinia</i>)		<i>major</i> Linnaeus, 1758	67
<i>maculata</i> (Fallén, 1820)	148	(<i>Bombylius</i>)	
(<i>Paykullia</i>)		<i>major</i> (Wood, 1912)	85
<i>maculata</i> (Meigen, 1804)	10	(<i>Megaselia</i>)	
(<i>Ilisia</i>)		<i>major</i> (Zetterstedt, 1842)	71
<i>maculata</i> (Meigen, 1804)	11	(<i>Platypalpus</i>)	
(<i>Eloeophila</i>)		<i>majuscula</i> (Edwards, 1924)	62
<i>maculata</i> Meigen, 1818	14	(<i>Thienemanniella</i>)	
(<i>Rhipidia</i>)		<i>majuscula</i> (Loew, 1864)	115

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

(<i>Geomyza</i>)		<i>marginella</i> Theowald, 1980	7
<i>MALACOMYIA</i>	106	(<i>Tipula</i>)	
<i>malinellus</i> (Collin, 1952)	91	<i>marginemtorquens</i> (Bremi, 1847)	34
<i>mallochi</i> MacGowan, 1997	79	<i>marina</i> (Collin, 1921)	142
(<i>Systemus</i>)		(<i>Spilogona</i>)	
<i>mallochi</i> MacGowan and Rotheray, 2000	98	<i>marinus</i> Haliday, 1855	56
(<i>Lonchaea</i>)		(<i>Clunio</i>)	
<i>mallochi</i> (Sturtevant, 1923)	117	<i>marionae</i> Griffiths, 1963	111
(<i>Pelomyiella</i>)		<i>maritima</i> (Haliday, 1838)	135
<i>MALLOCHOHELEA</i>	46	(<i>Fucellia</i>)	
<i>mamillata</i> (Pandellé, 1896)	149	<i>maritima</i> (Villeneuve, 1921)	121
<i>mancus</i> (Walker, 1856)	52	(<i>Neoleria</i>)	
<i>manicata</i> Meigen, 1822	73	<i>maritimae</i> Haliday, 1832	79
(<i>Hilara</i>)		<i>marmorata</i> (Fabricius, 1805)	152
<i>manicata</i> (Meigen, 1826)	140	<i>martini</i> (Peus, 1934)	41
(<i>Fannia</i>)		(<i>Dixella</i>)	
<i>manicata</i> (Richards, 1927)	125	<i>maura</i> (Fabricius, 1776)	73
(<i>Spelobia</i>)		(<i>Hilara</i>)	
<i>manicata</i> (Wood, 1910)	85	<i>maura</i> (Fallén, 1820)	119
(<i>Megaselia</i>)		(<i>Oscinella</i>)	
<i>manicatus</i> (Meigen, 1822)	92	<i>maura</i> Meigen, 1838	130
(<i>Platycheirus</i>)		(<i>Hydrellia</i>)	
<i>mantis</i> (De Geer, 1776)	130	<i>maura</i> (Walker, 1856)	24
<i>marci</i> (Linnaeus, 1758)	14	(<i>Mycomya</i>)	
<i>marcidus</i> (Walker, 1856)	57	<i>maura</i> (Wood, 1910)	85
<i>marginata</i> (Dziedzicki, 1885)	17	(<i>Megaselia</i>)	
(<i>Dziedzickia</i>)		<i>mauricii</i> (Kruseman, 1933)	50
<i>marginata</i> (Fabricius, 1775)	108	<i>MAYETIOLA</i>	35
(<i>Coremacera</i>)		<i>maynei</i> (Tonnoir, 1920)	37
<i>marginata</i> (Fabricius, 1781)	65	<i>maxima</i> Poda, 1761	5
(<i>Ibisia</i>)		<i>meadei</i> (Schnabl, 1915)	142
<i>marginata</i> (Fallén, 1814)	101	<i>means</i> Meigen, 1826	141
(<i>Sphenella</i>)		<i>meconicera</i> (Speiser, 1925)	85
<i>marginata</i> (Meigen, 1818)	23	<i>MEDETERA</i>	79
(<i>Mycomya</i>)		<i>medicaginis</i> (Bremi, 1847)	34
<i>marginata</i> Winnertz, 1863	21	<i>MEDINA</i>	151
(<i>Mycetophila</i>)		<i>meditabunda</i> (Fabricius, 1781)	145
<i>marginella</i> Fallén, 1823	114	<i>meditata</i> (Fallén, 1825)	142
(<i>Phytomyza</i>)		<i>medius</i> de Meijere, 1918	10
		(<i>Molophilus</i>)	

<i>medius</i> Reiss and Fittkau, 1971	54	<i>melanura</i> (Meigen, 1804)	64
(<i>Tanytarsus</i>)		(<i>Zavrelimyia</i>)	
<i>MEGALOPELMA</i>	24	<i>MELANUM</i>	118
<i>MEGASELIA</i>	84	<i>melanura</i> Meigen, 1826	150
<i>megaspis</i> (Loew, 1858)	119	(<i>Sarcophaga</i>)	
<i>MEGOPHTHALMIDIA</i>	18	<i>melanura</i> (Staeger, 1840)	23
<i>meigeni</i> (Becker, 1901)	85	(<i>Trichonta</i>)	
(<i>Megaselia</i>)		<i>MELIERIA</i>	100
[<i>meigeni</i> Pont, 1986]	146	<i>MELIGRAMMA</i>	90
(<i>Phaonia</i>)		<i>MELINDA</i>	148
<i>meigenii</i> Loew, 1856	118	<i>MELISCAEVA</i>	90
(<i>Chlorops</i>)		<i>mellinum</i> (Linnaeus, 1758)	90
<i>meigenii</i> (Verrall, 1887)	11	<i>MELOPHAGUS</i>	132
(<i>Euphylidorea</i>)		<i>membranacea</i> Edwards, 1925	23
<i>meijerei</i> Edwards, 1921	9	<i>membranigera</i> (Kieffer, 1903)	27
<i>MEIOSIMYZA</i>	103	<i>mendax</i> Kieffer, 1925	30
<i>melaleucus</i> (Meigen, 1818)	55	(<i>Sciara</i>)	
<i>melampyga</i> (Loew, 1869)	114	<i>mendax</i> Kieffer, 1925	54
<i>MELANAGROMYZA</i>	111	(<i>Tanytarsus</i>)	
<i>melancholicus</i> (Loew, 1869)	76	<i>MEONEURA</i>	116
<i>MELANGYNA</i>	90	<i>merceri</i> Barnes, 1930	32
<i>melania</i> (Dufour, 1839)	140	<i>merdaria</i> Collin, 1944	97
(<i>Fannia</i>)		<i>meridiana</i> (Linnaeus, 1758)	143
<i>melania</i> (Haliday, 1836)	126	(<i>Mesembrina</i>)	
(<i>Trachyopella</i>)		<i>meridiana</i> (Staeger, 1840)	12
<i>melanocephala</i> (Fabricius, 1794)	74	(<i>Pilaria</i>)	
<i>melanoceros</i> Schummel, 1833	6	<i>MERODON</i>	90
<i>MELANOCHAETA</i>	119	<i>MEROMYZA</i>	118
<i>MELANOGASTER</i>	90	<i>MEROPLIUS</i>	109
<i>melanogaster</i> Meigen, 1830	126	<i>MESEMBRINA</i>	143
<i>melanoma</i> (Mohrig and Menzel, 1990)	28	<i>MESOSMITTIA</i>	58
<i>MELANOPHORA</i>	148	<i>messoria</i> (Fallén, 1820)	118
<i>melanops</i> (Meigen, 1818)	63	<i>METALIMNOBIA</i>	14
<i>melanopus</i> Kieffer, 1890	31	<i>metallicus</i> (Stannius, 1831)	78
(<i>Asphondylia</i>)		<i>metallina</i> (Fabricius, 1781)	90
<i>melanopus</i> Meigen, 1824	77	<i>meteorica</i> (Linnaeus, 1758)	143
(<i>Dolichopus</i>)		<i>meticulosa</i> (Scopoli, 1763)	91
<i>MELANOSTOLUS</i>	76	<i>METOPIA</i>	149
<i>MELANOSTOMA</i>	90	<i>METOPINA</i>	86
<i>melanotrichus</i> Mik, 1878	76	<i>METOPOMYZA</i>	113

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>METRIOCNEMUS</i>	58	<i>minuta</i> (Aldrich, 1892)	85
<i>micans</i> (Haliday, 1833)	129	(<i>Megaselia</i>)	
<i>MICROCERCIS</i>	119	<i>minuta</i> Banks, 1894	36
<i>MICROCHIRONOMUS</i>	50	(<i>Psychoda</i>)	
<i>MICROCHRYSA</i>	66	<i>minuta</i> (Fallén, 1810)	149
<i>MICRODON</i>	90	(<i>Oebalia</i>)	
<i>MICROMORPHUS</i>	81	<i>minuta</i> Tonnour, 1919	41
<i>MICROMYIA</i>	31	(<i>Ptychoptera</i>)	
<i>MICROPHOR</i>	80	<i>minutalis</i> (Zetterstedt, 1860)	141
<i>MICROPROSOPA</i>	134	<i>minutissima</i> (Strobl, 1900)	120
<i>MICROPSECTRA</i>	52	<i>minutus</i> (Meigen, 1804)	71
<i>MICROPYGUS</i>	81	(<i>Platypalpus</i>)	
<i>MICROSANIA</i>	83	<i>minutus</i> (Wiedemann, 1830)	109
<i>MICROTENDIPES</i>	50	(<i>Meroplus</i>)	
<i>miki</i> Barnes, 1928	32	<i>mira</i> (Ostroverkhova, 1977)	24
(<i>Lestodiplosis</i>)		<i>mirabilis</i> (Collin, 1902)	124
<i>miki</i> (Kieffer, 1891)	34	<i>mitis</i> (Meigen, 1830)	13
(<i>Dasineura</i>)		<i>mixta</i> (Schmitz, 1918)	85
<i>mikii</i> Strobl, 1899	81	<i>mobilis</i> Meigen, 1830	111
(<i>Syntormon</i>)		<i>MOCHLONYX</i>	42
<i>miliaria</i> (Schrantz, 1781)	102	<i>modesta</i> (Meigen, 1818)	13
<i>milii</i> (Kaltenbach, 1864)	113	(<i>Dicranomyia</i>)	
<i>militaris</i> (Meigen, 1826)	143	<i>modesta</i> (Meigen, 1820)	67
<i>MILTOGRAMMA</i>	149	(<i>Villa</i>)	
<i>mimula</i> Collin, 1946	119	<i>modesta</i> (Meigen, 1830)	99
<i>MINETTIA</i>	103	(<i>Palloptera</i>)	
<i>MINILIMOSINA</i>	124	<i>modesta</i> (Staeger, 1840)	29
<i>minima</i> (Meigen, 1818)	27	(<i>Lycoriella</i>)	
(<i>Corynoptera</i>)		<i>modesta</i> (Zetterstedt, 1844)	83
<i>minimus</i> (Meigen, 1818)	58	(<i>Protoclythia</i>)	
(<i>Limnophyes</i>)		<i>monilis</i> Haliday, 1836	126
<i>minor</i> (Edwards, 1929)	57	(<i>Sphaerocera</i>)	
(<i>Eukiefferiella</i>)		<i>monilis</i> (Linnaeus, 1758)	63
<i>minor</i> (Haliday, 1833)	110	(<i>Ablabesmyia</i>)	
(<i>Themira</i>)		<i>mollicula</i> (Fallén, 1825)	141
<i>minor</i> Robineau-Desvoidy, 1830	144	(<i>Coenosia</i>)	
(<i>Graphomya</i>)		<i>molliculus</i> (Fallén, 1823)	81
<i>minor</i> (Zetterstedt, 1848)	85	(<i>Chrysotimus</i>)	
(<i>Megaselia</i>)		<i>mollissima</i> Haliday, 1833	8
<i>minuscula</i> Goureau, 1851	114	(<i>Ula</i>)	

<i>mollissima</i> (Haliday in Westwood, 1840)	140	<i>morrisii</i> Curtis, 1833 (<i>Oxycera</i>)	67
(<i>Fannia</i>)		<i>morrisii</i> Dale, 1841 (<i>Beris</i>)	66
<i>monacanthus</i> Loew, 1859	82	<i>morsitans</i> (Theobald, 1901)	42
<i>MONARDIA</i>	31	<i>morulus</i> (Eaton, 1893)	37
<i>MONOPELOPIA</i>	63	<i>mosellana</i> (Géhin, 1857)	33
<i>MOLOPHILUS</i>	10	<i>mucronatus</i> Morge, 1959	98
<i>monile</i> (Haliday in Walker, 1851)	82	<i>muehlfeldi</i> (Brauer in Brauer and Bergenstamm, 1880)	66
(<i>Syntormon</i>)		<i>muliebris</i> (Harris, 1780)	99
<i>monilis</i> (Haliday, 1838)	140	<i>multisetosa</i> (Hackman, 1956)	134
(<i>Fannia</i>)		<i>multispina</i> (Bukowski and Lengersdorf, 1936)	29
<i>MONOCENTROTA</i>	16	<i>mundata</i> (Loew, 1871)	11
<i>monochromus</i> (van der Wulp, 1874)	51	<i>muralis</i> Meigen, 1824	79
<i>MONOCLONA</i>	24	<i>murina</i> (Meigen, 1818)	11
<i>MONODIAMESA</i>	62	(<i>Tasiocera</i>)	
<i>monotrichum</i> Loew, 1850	80	<i>murina</i> Winnertz, 1863	19
<i>montana</i> Curtis, 1834	7	(<i>Cordyla</i>)	
(<i>Tipula</i>)		<i>MUSCA</i>	144
<i>montana</i> Day, 1881	109	<i>muscaria</i> (Fallén, 1823)	103
(<i>Tetanocera</i>)		<i>muscicola</i> Thienemann, 1929	53
<i>montana</i> (Meigen, 1820)	66	<i>MUSCIDIDEICUS</i>	78
(<i>Hybomitra</i>)		<i>MUSCINA</i>	144
<i>montium</i> (Edwards, 1929)	55	<i>mutabilis</i> (Linnaeus, 1758)	90
(<i>Potthastia</i>)		<i>mutatus</i> (Fallén, 1825)	146
<i>montium</i> Egger, 1863	7	<i>mutua</i> Eaton, 1893	36
(<i>Tipula</i>)		<i>MYATHROPA</i>	91
<i>morata</i> Collin, 1927	73	<i>MYCETOBLIA</i>	39
<i>MORELLIA</i>	144	<i>MYCETOPHILA</i>	21
<i>morio</i> (Fabricius, 1775)	44	<i>MYCOMYA</i>	23
(<i>Serromyia</i>)		<i>MYCOPHAGA</i>	138
<i>morio</i> (Fabricius, 1787)	13	<i>MYDAEA</i>	145
(<i>Dicranomyia</i>)		<i>MYOPA</i>	97
<i>morio</i> (Fabricius, 1794)	30	<i>MYOPINA</i>	138
(<i>Trichosia</i>)		<i>myopina</i> (Fallén, 1824)	138
<i>morio</i> (Zetterstedt, 1838)	55	(<i>Myopina</i>)	
(<i>Protanypus</i>)		<i>myopinus</i> Fallén, 1820	100
<i>MORMIA</i>	37	(<i>Tetanops</i>)	
<i>morosa</i> (Meigen, 1830)	112		
<i>MORPHOLERIA</i>	121		

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>MYOSPILA</i>	145	<i>nebulosa</i> Meigen, 1830	41
<i>myrcae</i> Haliday in Walker, 1851	69	(<i>Dixa</i>)	
(<i>Euthyneura</i>)		<i>nebulosa</i> Robineau-Desvoidy, 1830	143
<i>myrmicae</i> Schönrögge et al. (2002)	90	(<i>Azelia</i>)	
(<i>Microdon</i>)		<i>nebulosa</i> Verrall, 1871	88
<i>myrtilli</i> Macquart, 1836	69	(<i>Cheilosia</i>)	
<i>mystacea</i> (Linnaeus, 1758)	143	<i>nebulosus</i> Fallén, 1823	79
<i>mystica</i> (Meigen, 1826)	146	(<i>Hydraphorus</i>)	
<i>nagatomii</i> Rozkošný, 1979	66	<i>neesii</i> (Meigen, 1830)	101
<i>nana</i> (Fallén, 1820)	107	<i>neglecta</i> Edwards, 1925	18
(<i>Pherbellia</i>)		(<i>Allodia</i>)	
<i>nana</i> (Meigen, 1818)	53	<i>neglecta</i> Menzel and Mohrig, 1998	30
(<i>Parapsectra</i>)		(<i>Scatopsciara</i>)	
<i>nana</i> Meigen, 1830	111	<i>neglectum</i> Tonnoir, 1921	118
(<i>Agromyza</i>)		(<i>Cetema</i>)	
<i>nana</i> (Rondani, 1880)	125	<i>neglectus</i> (Wiedemann, 1817)	76
(<i>Spelobia</i>)		(<i>Chrysotus</i>)	
<i>nana</i> (Winnertz, 1871)	29	<i>nemea</i> (Meigen, 1824)	152
(<i>Scatopsciara</i>)		<i>NEMOPODA</i>	109
<i>NANNA</i>	134	<i>nemoralis</i> (Meigen, 1818)	12
<i>NANOCLADIUS</i>	58	(<i>Neolimnomyia</i>)	
<i>nanus</i> (Macquart, 1827)	78	<i>nemoralis</i> (Meigen, 1818)	24
(<i>Hercostomus</i>)		(<i>Neuratelia</i>)	
<i>nanus</i> (Zetterstedt, 1838)	119	<i>nemoralis</i> (Meigen, 1818)	16
(<i>Eribolus</i>)		(<i>Orfelia</i>)	
<i>napi</i> (Loew, 1850)	34	<i>NEMORIMYZA</i>	113
(<i>NAPOMYZA</i>)	113	<i>nemorum</i> (Fabricius, 1805)	87
<i>nasica</i> (Haliday, 1839)	117	(<i>Chalcosyrphus</i>)	
<i>nasturtii</i> (Kieffer, 1888)	32	<i>nemorum</i> (Goetghebuer, 1921)	63
<i>nasuta</i> (Haliday, 1839)	17	(<i>Telmatopelopia</i>)	
(<i>Boletina</i>)		<i>nemorum</i> (Linnaeus, 1758)	89
<i>nasutum</i> (Fallén, 1823)	80	(<i>Eristalis</i>)	
(<i>Raphium</i>)		<i>NEMOTELUS</i>	66
<i>natalensis</i> (Kieffer, 1914)	58	<i>NEOASCIA</i>	91
(<i>NATARSIA</i>)	63	<i>neocynipsea</i> Melander and Spuler, 1917	109
<i>naturale</i> Davies, 1966	44	<i>NEOEMPHERIA</i>	24
<i>nebulosa</i> (Fallén, 1823)	128	<i>neohyalinata</i> Väisänen, 1984	23
(<i>Diastata</i>)		<i>NEOITAMUS</i>	68
<i>nebulosa</i> (Meigen, 1804)	62		
(<i>Macropelopia</i>)			

<i>NEOLERIA</i>	121	(<i>Chromatomyia</i>)	
<i>NEOLEUCOPIS</i>	105	<i>nigra</i> (Meigen, 1830)	123
<i>NEOLIMNOMYIA</i>	12	(<i>Crumomyia</i>)	
<i>NEOLIMNOPHILA</i>	10	<i>nigra</i> Meigen, 1830	82
<i>NEOLIMONIA</i>	14	(<i>Opetia</i>)	
<i>NEOMYIA</i>	144	<i>nigra</i> Meigen, 1830	65
<i>NEOPLATYURA</i>	16	(<i>Spania</i>)	
<i>neottiophila</i> Collin, 1930	116	<i>nigra</i> (Meigen, 1830)	85
<i>NEOZAVRELIA</i>	53	(<i>Megaselia</i>)	
<i>NEPHROTONA</i>	5	<i>nigra</i> Olivier, 1813	124
<i>NERIA</i>	96	(<i>Leptocera</i>)	
<i>nervosus</i> (Meigen, 1818)	62	<i>nigra</i> (Robineau-Desvoidy, 1830)	144
(<i>Clinotanypus</i>)		(<i>Hebecnema</i>)	
<i>nervosus</i> (Staeger, 1839)	49	<i>nigrella</i> (Rondani, 1875)	111
(<i>Dicotendipes</i>)		<i>nigrescens</i> (Rondani, 1877)	137
<i>NEURATELIA</i>	24	<i>nigricans</i> Dziedzicki, 1885	17
<i>NEURIGONA</i>	80	(<i>Boletina</i>)	
<i>NEUROCTENA</i>	106	<i>nigricans</i> (Goetghebuer, 1927)	63
<i>NEUROHELEA</i>	44	(<i>Xenopelopia</i>)	
<i>newsteadi</i> Austen, 1921	45	<i>nigricans</i> Meigen, 1824	76
<i>nielseni</i> de Meijere, 1921	9	(<i>Diaphorus</i>)	
<i>niger</i> Andersen, 1937	54	<i>nigricauda</i> Fittkau, 1960	53
(<i>Tanytarsus</i>)		(<i>Rheotanytarsus</i>)	
<i>niger</i> (De Geer, 1776)	68	<i>nigricauda</i> (Strobl, 1893)	16
(<i>Scenopinus</i>)		(<i>Neoplatyura</i>)	
<i>nigerrima</i> (Macquart, 1835)	119	<i>nigricauda</i> Wood, 1913	80
(<i>Oscinella</i>)		(<i>Thrypticus</i>)	
<i>nigra</i> Edwards, 1925	20	<i>nigriceps</i> (Loew, 1866)	85
(<i>Exechia</i>)		(<i>Megaselia</i>)	
<i>nigra</i> (Fallén, 1820)	96	<i>nigriceps</i> (Meigen, 1826)	100
(<i>Chamaepsila</i>)		(<i>Stearibia</i>)	
<i>nigra</i> Meigen, 1804	72	<i>nigricolor</i> (Fallén, 1825)	144
(<i>Clinocera</i>)		<i>nigricornis</i> Edwards, 1941	24
<i>nigra</i> (Meigen, 1804)	23	(<i>Neuratelia</i>)	
(<i>Sceptonia</i>)		<i>nigricornis</i> (Meigen, 1826)	96
<i>nigra</i> (Meigen, 1824)	69	(<i>Chamaepsila</i>)	
(<i>Bicellaria</i>)		<i>nigricornis</i> (Meigen, 1826)	99
<i>nigra</i> (Meigen, 1826)	98	(<i>Prochyliza</i>)	
(<i>Protearomyia</i>)		<i>nigricornis</i> Olivier, 1812	67
<i>nigra</i> (Meigen, 1830)	113	(<i>Oxycera</i>)	

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>nigricornis</i> (Zetterstedt, 1852)	22	<i>nigritella</i> Stenhammar, 1844	128
(<i>Phronia</i>)		(<i>Psilopa</i>)	
<i>nigrifrons</i> Duda, 1933	119	<i>nigritellus</i> (Zetterstedt, 1838)	143
(<i>Conioscinella</i>)		(<i>Thricops</i>)	
<i>nigrifrons</i> Macquart, 1835	96	<i>nigritellus</i> (Zetterstedt, 1842)	70
(<i>Loxocera</i>)		(<i>Crossopalpus</i>)	
<i>nigrifrons</i> (Robineau-Desvoidy, 1830)	143	<i>nigritulum</i> (Goetghebuer, 1942)	51
(<i>Thricops</i>)		(<i>Paracladopelma</i>)	
<i>nigrimana</i> (Meigen, 1826)	136	<i>nigritus</i> (Goetghebuer, 1938)	60
(<i>Hylemya</i>)		<i>nigriventris</i> Haliday, 1833	14
<i>nigrimana</i> (Meigen, 1826)	99	(<i>Bibio</i>)	
(<i>Prochyliza</i>)		<i>nigriventris</i> Macquart, 1835	118
<i>nigrina</i> (Fallén, 1816)	73	(<i>Meromyza</i>)	
(<i>Hilara</i>)		<i>nigriventris</i> Meigen, 1826	150
<i>nigrina</i> (Fallén, 1817)	151	(<i>Sarcophaga</i>)	
(<i>Thelaira</i>)		<i>nigrociliata</i> Duda, 1927	87
<i>nigrina</i> (Gimmerthal, 1847)	123	<i>nigroclavatum</i> (Strobl, 1910)	24
(<i>Copromyza</i>)		<i>nigrohalteralis</i> (Malloch, 1915)	51
<i>nigrina</i> (Meigen, 1824)	153	<i>nigronitida</i> Landrock, 1925	25
(<i>Phytomyptera</i>)		<i>nigropunctata</i> (Staeger, 1839)	63
<i>nigrinus</i> Fallén, 1817	66	<i>nigroscutellata</i> Landrock, 1912	20
(<i>Nemotelus</i>)		(<i>Exechia</i>)	
<i>nigrinus</i> (Zetterstedt, 1848)	110	<i>nigroscutellata</i> (Stein, 1920)	138
(<i>Acartophthalmus</i>)		(<i>Pegoplata</i>)	
<i>nigripennis</i> (Fabricius, 1794)	74	<i>nigrovittatus</i> (Goetghebuer, 1922)	52
(<i>Rhamphomyia</i>)		<i>nigrum</i> Latreille, 1805	16
<i>nigripennis</i> (Fallén, 1823)	78	(<i>Asindulum</i>)	
(<i>Hercostomus</i>)		<i>NILEA</i>	152
<i>nigripes</i> Fabricius, 1794	72	<i>NILOTANYPUS</i>	63
(<i>Empis</i>)		<i>NILOTHAUMA</i>	50
<i>nigripes</i> (Fallén, 1810)	151	<i>ninae</i> Saether, 1975	58
(<i>Blondelia</i>)		<i>nitida</i> (Duda, 1920)	126
<i>nigripes</i> Meigen, 1830	111	(<i>Ischiolepta</i>)	
(<i>Agromyza</i>)		<i>nitida</i> Grzegorzek, 1885	17
<i>nigrita</i> (Fallén, 1819)	133	(<i>Boletina</i>)	
<i>nigritarsis</i> (Fallén, 1816)	71	[<i>nitida</i> (Macquart, 1826)]	46
(<i>Platypalpus</i>)		(<i>Mallochohelea</i>)	
<i>nigritarsis</i> (Zetterstedt, 1843)	91	<i>nitida</i> (Meigen, 1830)	123
(<i>Parasyrphus</i>)		(<i>Crumomyia</i>)	
		<i>nitida</i> (Meigen, 1838)	115

(<i>Paranthomyza</i>)		<i>nodulosa</i> (Macquart, 1826)	10
<i>nitida</i> (Zetterstedt, 1852)	23	<i>noelleri</i> Friederichs, 1920	44
(<i>Mycomya</i>)		<i>nominabilis</i> (Collin, 1947)	137
<i>nitidicollis</i> (Goetghebuer, 1913)	55	<i>NORELLISOMA</i>	134
(<i>Bryophaenocadius</i>)		<i>normalis</i> Frey, 1948	26
<i>nitidicollis</i> (Meigen, 1818)	24	<i>NORRBOMIA</i>	123
(<i>Acnemia</i>)		<i>northumbrica</i> (Edwards, 1929)	63
<i>nitidicollis</i> (Meigen, 1818)	26	<i>norvegica</i> Ringdahl, 1934	140
(<i>Bradysia</i>)		<i>notabilis</i> (Eaton, 1893)	37
<i>nitidicollis</i> (Meigen, 1822)	89	(<i>Panimerus</i>)	
(<i>Epistrophe</i>)		<i>notabilis</i> (Zetterstedt, 1846)	139
<i>nitidissima</i> (Meigen, 1838)	120	(<i>Pegomya</i>)	
<i>nitidiventris</i> (van der Wulp, 1859)	22	<i>notata</i> Dziedzicki, 1889	22
<i>nitidula</i> (Fallén, 1813)	128	(<i>Phronia</i>)	
(<i>Psilopa</i>)		<i>notata</i> (Linnaeus, 1758)	40
<i>nitidula</i> (Fallén, 1820)	109	(<i>Scatopse</i>)	
(<i>Nemopoda</i>)		<i>notata</i> (Meigen, 1818)	62
<i>nitidula</i> (Meigen, 1830)	84	(<i>Macropelopia</i>)	
(<i>Diplonevra</i>)		<i>notata</i> (Meigen, 1830)	122
<i>nitidula</i> Zetterstedt, 1842	74	(<i>Suillia</i>)	
(<i>Rhamphomyia</i>)		<i>notata</i> (Meigen, 1830)	119
<i>nitidus</i> Fallén, 1823	77	(<i>Thaumatomyia</i>)	
(<i>Dolichopus</i>)		<i>notata</i> (Stannius, 1831)	23
<i>nitidus</i> (Meigen, 1818)	50	(<i>Zygomyia</i>)	
(<i>Microtendipes</i>)		<i>notatus</i> (Fabricius, 1781)	79
<i>nivosa</i> (Goetghebuer, 1928)	55	(<i>Scellus</i>)	
<i>nobilis</i> (Fallén, 1817)	91	<i>notatus</i> (Meigen, 1818)	49
(<i>Orthonevra</i>)		(<i>Dicotendipes</i>)	
<i>nobilis</i> (Winnertz, 1852)	46	<i>notatus</i> (Meigen, 1822)	71
(<i>Bezzia</i>)		(<i>Platypalpus</i>)	
<i>nobilis</i> (Winnertz, 1867)	28	<i>notatus</i> (Stannius, 1831)	78
(<i>Cratyna</i>)		(<i>Tachytrechus</i>)	
<i>nibilitata</i> (Fabricius, 1775)	68	<i>notatus</i> Zetterstedt, 1842	66
(<i>Thereva</i>)		(<i>Nemotelus</i>)	
<i>nibilitatus</i> (Linnaeus, 1767)	78	<i>notescens</i> (Walker, 1856)	52
(<i>Poecilobothrus</i>)		<i>NOTIPHILA</i>	131
<i>noctiluca</i> (Linnaeus, 1758)	91	<i>nova</i> Collin, 1944	96
<i>noctula</i> (Meigen, 1830)	130	<i>nubeculosa</i> Meigen, 1804	13
<i>nocturna</i> Tuomikoski, 1960	26	(<i>Limonia</i>)	
<i>nodicornis</i> Meigen, 1818	6	<i>nubeculosa</i> Meigen, 1804	7

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

(<i>Tipula</i>)		<i>obscura</i> Haliday, 1833	105
<i>nubeculosum</i> (Meigen, 1804)	51	(<i>Neoleucopis</i>)	
(<i>Polypedilum</i>)		<i>obscura</i> (Loew, 1849)	41
<i>nubeculosus</i> (Meigen, 1830)	45	(<i>Dixella</i>)	
<i>nubens</i> (Edwards, 1929)	51	<i>obscura</i> Mamaev, 1968	39
<i>nubila</i> (Meigen, 1804)	71	(<i>Mycetobia</i>)	
(<i>Tachypeza</i>)		<i>obscura</i> Meigen, 1822	73
<i>nubila</i> (Meigen, 1818)	36	(<i>Hilara</i>)	
(<i>Pericomia</i>)		<i>obscura</i> (Meigen, 1830)	130
<i>nubila</i> (Meigen, 1830)	64	(<i>Hydrellia</i>)	
(<i>Zavrelimyia</i>)		<i>obscura</i> (Meigen, 1830)	121
<i>nubilipennis</i> Curtis, 1832	41	(<i>Eccoptomera</i>)	
<i>nubilus</i> Collin, 1926	70	<i>obscura</i> (Tonnoir, 1919)	37
(<i>Stilpon</i>)		(<i>Feuerborniella</i>)	
<i>nubilus</i> Meigen, 1824	77	<i>obscurata</i> (Meigen, 1826)	145
(<i>Dolichopus</i>)		<i>obscurella</i> (Fallén, 1813)	130
<i>nuda</i> (Strobl, 1901)	137	(<i>Discocerina</i>)	
<i>nudipalpis</i> (Becker, 1901)	86	<i>obscurella</i> Fallén, 1823	114
<i>nudisquama</i> (Edwards, 1929)	51	(<i>Phytomyza</i>)	
<i>nuditarsis</i> Keyl, 1961	48	<i>obscurella</i> (Fallén, 1823)	122
<i>nudiventris</i> Ryser, Scholl and Wülfker, 1983	48	(<i>Trixoscelis</i>)	
<i>nugax</i> (Walker, 1856)	63	<i>obscurellum</i> (Fallén, 1823)	78
<i>nuntia</i> Meigen, 1838	72	(<i>Sybistroma</i>)	
<i>NYCTERIBIA</i>	132	<i>obscurellus</i> (Zetterstedt, 1838)	118
<i>obesa</i> (Fabricius, 1798)	153	(<i>Chlorops</i>)	
<i>oblidens</i> (Walker, 1856)	59	<i>obscuripennis</i> (Meigen, 1830)	128
<i>obliqua</i> Coe, 1940	91	(<i>Campichoeta</i>)	
(<i>Neoascia</i>)		<i>obscuripennis</i> (Wood, 1909)	85
<i>obliquus</i> Coe, 1966	95	(<i>Megaselia</i>)	
(<i>Eudorylas</i>)		<i>obscuripes</i> Zetterstedt, 1838	76
<i>oblongoguttata</i> (Dale, 1878)	72	<i>obscuritarsis</i> (Loew, 1856)	96
<i>obnixus</i> (Walker, 1856)	56	<i>obscurum</i> (Fallén, 1819)	133
<i>obreptans</i> (Walker, 1856)	49	(<i>Conisternum</i>)	
<i>obscura</i> Brundin, 1947	62	<i>obscurus</i> (Meigen, 1818)	10
(<i>Thienemanniella</i>)		(<i>Molophilus</i>)	
<i>obscura</i> (Fallén, 1814)	65	[<i>obsoleta</i> Fallén, 1820]	104
(<i>Ptiolina</i>)		(<i>Sapromyzidae</i>)	
<i>obscura</i> Fallén, 1823	126	<i>obsoleta</i> Meigen, 1818	6
(<i>Drosophila</i>)		(<i>Tipula</i>)	
		<i>obsoletus</i> (Meigen, 1818)	45

(<i>Culicoides</i>)		(<i>Diaphorus</i>)	
<i>obtusa</i> Strenzke, 1960	61	<i>OXYDROMIA</i>	69
(<i>Pseudosmittia</i>)		<i>ODINIA</i>	110
<i>obtusa</i> Winnertz, 1863	22	<i>ODONTOMYIA</i>	67
(<i>Phronia</i>)		<i>OEBALIA</i>	149
<i>obtusidens</i> Goetghebuer, 1921	48	<i>OECOTHEA</i>	121
<i>obtusinervis</i> (Zetterstedt, 1844)	94	<i>OEDALEA</i>	69
<i>obumbratus</i> Johannsen, 1905	59	<i>OEDEMAGENA</i>	155
<i>obvius</i> (Walker, 1856)	60	<i>OESTRUS</i>	155
<i>occlusa</i> Edwards, 1913	15	<i>oldenbergi</i> (Duda, 1918)	124
<i>occoecata</i> Edwards, 1936	10	<i>oleracea</i> Linnaeus, 1758	6
<i>occulta</i> (Meigen, 1830)	8	<i>oligoneura</i> (Mik, 1867)	86
(<i>Pedicia</i>)		<i>oligosetus</i> Wülker, 1956	60
<i>occultans</i> Lundström, 1913	21	<i>olivacea</i> (Meigen, 1818)	62
<i>occultus</i> de Meijere, 1918	10	(<i>Prodiamesa</i>)	
(<i>Molophilus</i>)		<i>olivaceus</i> (Kieffer, 1911)	59
<i>occultus</i> Goeldlin, Maibach and Speight, 1990	92	(<i>Orthocladius</i>)	
(<i>Platycheirus</i>)		<i>olympiae</i> Lyneborg, 1965	142
<i>oceanus</i> (Macquart, 1838)	79	<i>omissinervis</i> Becker, 1889	95
<i>ocellare</i> (Linnaeus, 1761)	11	(<i>Pipunculus</i>)	
(<i>Epiphragma</i>)		<i>omissinervis</i> de Meijere, 1918	13
<i>ocellaris</i> (Comstock, 1882)	26	(<i>Dicranomyia</i>)	
(<i>Bradysia</i>)		<i>OMISUS</i>	50
<i>ocellaris</i> (Meigen, 1804)	36	<i>opaca</i> Becker, 1895	105
(<i>Boreoclytocerus</i>)		(<i>Sapromyza</i>)	
<i>ocellus</i> Walker, 1848	21	<i>opaca</i> Loew, 1864	70
<i>OCHLEROTATUS</i>	42	(<i>Trichina</i>)	
<i>ochracea</i> (Meigen, 1804)	11	[<i>opaca</i> Meigen, 1804]	73
(<i>Austrolimnophila</i>)		(<i>Empis</i>)	
<i>ochracea</i> (Meigen, 1818)	16	<i>OPACIFRONS</i>	124
(<i>Urytalpa</i>)		<i>opacum</i> (Loew 1864)	134
<i>ochraceus</i> (Meigen, 1818)	10	(<i>Norellisoma</i>)	
(<i>Molophilus</i>)		<i>OPALIMOSINA</i>	124
<i>ochripes</i> (Meigen, 1830)	125	<i>OPETIA</i>	82
<i>OCHTHERA</i>	130	<i>OPHIOMYIA</i>	111
<i>octomaculatus</i> Wülker, 1956	60	<i>OPLODONTHA</i>	67
<i>oculata</i> Fallén, 1820	121	<i>OPOMYZA</i>	115
(<i>Heteromyza</i>)		<i>oppidana</i> (Scopoli, 1763)	123
<i>oculatus</i> (Fallén, 1823)	76	<i>optivus</i> (Collin, 1926)	71
		<i>oratoria</i> (Fallén, 1816)	74

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>orbiculus</i>	67	<i>OSCINELLA</i>	119
<i>orbona</i> (Meigen, 1830)	113	<i>OSCINIMORPHA</i>	120
<i>ORFELIA</i>	16	<i>OSCINISOMA</i>	120
<i>ORIMARGA</i>	14	<i>ostiorum</i> (Haliday in Curtis, 1832)	133
<i>ORMOSIA</i>	10	<i>oviaraneae</i> Disney, 1999	85
<i>ornata</i> Meigen, 1818	4	<i>ovinus</i> (Linnaeus, 1758)	132
(<i>Ctenophora</i>)		<i>ovis</i> Linnaeus, 1758	155
<i>ornata</i> Meigen, 1826	152	<i>oxoniana</i> (Edwards, 1922)	61
(<i>Gonia</i>)		<i>oxyacanthalae</i> Rübsaamen, 1914	34
<i>ornata</i> (Meigen, 1830)	46	<i>OXYCERA</i>	67
(<i>Bezzia</i>)		<i>oxyura</i> Langton, 1985	60
<i>ornata</i> (Meigen, 1838)	83	[<i>pabulina</i> Meigen, 1818]	6
(<i>Polyporivora</i>)		<i>PACHYGASTER</i>	66
<i>ornata</i> (Meigen, 1838)	63	<i>pagana</i> Meigen, 1818	6
(<i>Rheopelopia</i>)		(<i>Tipula</i>)	
<i>ornata</i> Stephens, 1846	22	<i>pagana</i> (Meigen, 1822)	88
(<i>Mycetophila</i>)		(<i>Cheilosia</i>)	
<i>ornata</i> (Winnertz, 1867)	29	<i>pagana</i> (Meigen, 1838)	49
(<i>Phytosciara</i>)		(<i>Einfeldia</i>)	
<i>ornaticollis</i> (Edwards, 1929)	57	<i>PAGASTIELLA</i>	50
(<i>Heleniella</i>)		<i>PALAEODOCOSIA</i>	17
<i>ornaticollis</i> (Meigen, 1818)	18	<i>PALES</i>	152
(<i>Allodia</i>)		<i>pallens</i> (Meigen, 1804)	50
<i>ornatum</i> Meigen, 1818 (complex)	44	<i>pallida</i> (Fabricius, 1787)	146
(<i>Simulium</i>)		(<i>Phaonia</i>)	
<i>ornatus</i> (Haliday, 1832)	82	<i>pallida</i> (Fallén, 1820)	96
(<i>Xanthochlorus</i>)		(<i>Chamaepsila</i>)	
<i>ornatus</i> (Meigen, 1818)	56	<i>pallida</i> (Fallén, 1820)	108
(<i>Cricotopus</i>)		(<i>Renocera</i>)	
<i>ORNITHOMYA</i>	132	<i>pallida</i> (Fallén, 1820)	122
<i>OROPEZELLA</i>	69	(<i>Suillia</i>)	
<i>orophila</i> (Edwards, 1929)	50	<i>pallida</i> (Fallén, 1823)	80
<i>orphana</i> (Hendel, 1920)	112	(<i>Neurigona</i>)	
<i>ORTHOCEPARIUM</i>	79	<i>pallida</i> (Olivier in Latreille, 1811)	132
<i>ORTHOCLADIUS</i>	59	(<i>Crataerina</i>)	
<i>orthocnemis</i> Frey, 1908	109	<i>pallida</i> (Staeger, 1840)	16
<i>ORTHONEVRA</i>	91	(<i>Orfelia</i>)	
<i>orthonevra</i> (Macquart, 1835)	145	<i>pallida</i> (Zetterstedt, 1847)	127
<i>ORYGMA</i>	109		
<i>oscillans</i> (Meigen, 1826)	100		

(<i>Scaptomyza</i>)			
<i>pallidicauda</i> (Zetterstedt, 1838)	134	<i>palmeni</i> Lindeberg, 1967	54
<i>pallidicornis</i> (Goetghebuer, 1934)	49	<i>palpata</i> (Stein, 1897)	146
(<i>Dicrotendipes</i>)		<i>PALPOMYIA</i>	46
<i>pallidicornis</i> Kieffer, 1919	45	<i>palposa</i> (Fallén, 1820)	119
(<i>Culicoides</i>)		<i>paludicola</i> Elberg, 1965	108
<i>pallidicornis</i> (Stephens in Walker, 1856)	54	(<i>Limnia</i>)	
(<i>Tanytarsus</i>)		<i>paludicola</i> Enderlein, 1905	40
<i>pallidipes</i> Edwards, 1929	56	(<i>Thripomorpha</i>)	
<i>pallidiventris</i> Fallén, 1820	108	<i>paludosa</i> Brundin, 1949	56
(<i>Tetanura</i>)		(<i>Corynoneurella</i>)	
<i>pallidiventris</i> (Fallén, 1820)	107	<i>paludosa</i> Meigen, 1804	41
(<i>Pherbellia</i>)		(<i>Ptychoptera</i>)	
<i>pallidiventris</i> (Fallén, 1820)	104	<i>paludosa</i> Meigen, 1830	6
(<i>Pseudolyciella</i>)		(<i>Tipula</i>)	
<i>pallidiventris</i> (Meigen, 1822)	71	<i>paludosa</i> (Wood, 1908)	85
(<i>Platypalpus</i>)		(<i>Megaselia</i>)	
<i>pallidivittatus</i> (Malloch, 1915)	47	<i>paludum</i> (Meigen, 1830)	129
<i>pallidoscutellata</i> (Zetterstedt, 1852)	139	<i>palustris</i> (Fallén, 1823)	129
<i>pallidula</i> (Meigen, 1818)	63	(<i>Coenia</i>)	
<i>pallidus</i> (Fabricius, 1794)	42	<i>palustris</i> (Meigen, 1804)	36
(<i>Chaoborus</i>)		(<i>Pericomia</i>)	
<i>pallidus</i> Kieffer, 1922	52	<i>pandia</i> (Walker, 1849)	147
(<i>Cladotanytarsus</i>)		<i>PANIMERUS</i>	37
<i>pallipes</i> (Fabricius, 1794)	82	<i>pantherinus</i> (Linnaeus, 1758)	66
(<i>Syntormon</i>)		<i>papillata</i> (Wingate, 1906)	86
<i>pallipes</i> (Fabricius, 1787)	26	<i>PARACHIRONOMUS</i>	50
(<i>Bradysia</i>)		<i>PARACLADIUS</i>	59
<i>pallipes</i> (Fallén, 1815)	71	<i>PARACLADOPELMA</i>	51
(<i>Platypalpus</i>)		<i>PARACOENIA</i>	129
<i>pallipes</i> Meigen, 1818	39	<i>PARADELIA</i>	138
(<i>Mycetobia</i>)		<i>PARADELPHOMYIA</i>	12
<i>pallipes</i> (von Roser, 1840)	79	<i>PARAGUS</i>	91
(<i>Systemus</i>)		<i>PARAKIEFFERIELLA</i>	59
<i>pallipes</i> (Zetterstedt, 1838)	70	<i>PARALAUTERBORNIELLA</i>	51
(<i>Trichina</i>)		<i>PARALIMNOPHYES</i>	59
<i>pallirostris</i> Edwards, 1921	13	<i>parallela</i> (Edwards, 1925)	20
<i>PALLOPTERA</i>	98	<i>PARALLELOMMA</i>	133
<i>palmata</i> (Richards, 1927)	125	<i>PARAMERINA</i>	63
		<i>PARAMETRIOCNEMUS</i>	60
		<i>PARAMORMIA</i>	37

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>PARANTHOMYZA</i>	115	<i>parvula</i> (Winnertz, 1867)	27
<i>PARAPHAENOCLADIUS</i>	60	(<i>Corynoptera</i>)	
<i>PARAPLATYPEZA</i>	83	<i>parvula</i> (Zetterstedt, 1852)	20
<i>PARAPSECTRA</i>	53	(<i>Exechia</i>)	
<i>parapusio</i> (Dahl, 1909)	125	<i>parvulus</i> Vaillant, 1960	37
<i>PARASYRPHUS</i>	91	(<i>Telmatoscopus</i>)	
<i>PARATANYTARSUS</i>	53	<i>PARYDRA</i>	129
<i>PARATENDIPES</i>	51	<i>patens</i> Collin, 1953	98
<i>PARATRICHOCLADIUS</i>	60	<i>pavida</i> (Haliday, 1833)	8
<i>PARATRISSOCLADIUS</i>	60	(<i>Dicranota</i>)	
<i>parcepilosa</i> (Stein, 1907)	145	<i>pavida</i> (Meigen, 1824)	152
<i>pardalina</i> Meigen, 1822	67	(<i>Pales</i>)	
(<i>Oxycera</i>)		<i>PAYKULLIA</i>	148
<i>pardalina</i> Rondani, 1866	140	<i>pectinicauda</i> Collin, 1927	74
(<i>Piezura</i>)		<i>pectinicornis</i> (Linnaeus, 1758)	5
<i>PAREGLE</i>	137	<i>pectipennis</i> (Meigen, 1830)	83
<i>PARHELOPHILUS</i>	91	<i>pectoralis</i> (Fallén, 1815)	71
<i>parilis</i> Collin, 1926	70	(<i>Platypalpus</i>)	
(<i>Drapetis</i>)		<i>pectoralis</i> (Staeger, 1840)	26
<i>parilis</i> (Walker, 1856)	51	(<i>Bradysia</i>)	
(<i>Parachironomus</i>)		<i>pectorosa</i> (Hendel, 1902)	108
<i>paripes</i> (Edwards, 1929)	50	<i>pedella</i> (Fallén, 1825)	141
<i>PAROCHLUS</i>	62	(<i>Coenosia</i>)	
<i>parroti</i> Kieffer, 1922	45	<i>pedellus</i> (De Geer, 1776)	50
<i>partita</i> (Meigen, 1826)	136	(<i>Microtendipes</i>)	
<i>parva</i> (Dziedzicki, 1885)	23	<i>pedestre</i> (Meigen, 1830)	51
(<i>Mycomya</i>)		<i>pedestris</i> Kieffer, 1909	59
<i>parva</i> (Loew, 1862)	122	(<i>Orthocladius</i>)	
(<i>Suillia</i>)		<i>pedestris</i> (Meigen, 1830)	123
<i>parva</i> Lundström, 1909	20	(<i>Crumomyia</i>)	
(<i>Exechia</i>)		<i>PEDICIA</i>	8
<i>parva</i> Lundström, 1914	16	<i>PEGOMYA</i>	138
(<i>Macrocerca</i>)		<i>PEGOPLATA</i>	138
<i>parva</i> Robineau-Desvoidy, 1830	136	<i>PELATACHINA</i>	154
(<i>Egle</i>)		<i>PELINA</i>	131
<i>parva</i> (Stein, 1895)	140	<i>peliostigma</i> Schummel, 1833	6
(<i>Fannia</i>)		<i>pellucens</i> (Linnaeus, 1758)	93
<i>parva</i> (Wood, 1909)	85	<i>pellucidus</i> (Walker, 1848)	53
(<i>Megaselia</i>)		<i>PELOMYIELLA</i>	117
<i>parvicauda</i> (Collin, 1926)	71	<i>peltatus</i> (Meigen, 1822)	92

<i>pendulus</i> (Linnaeus, 1758)	90	<i>phalerata</i> Meigen, 1830	126
<i>penerasus</i> (Edwards, 1929)	60	(<i>Drosophila</i>)	
<i>penicillatus</i> (Goetghebuer, 1928)	53	<i>PHAONIA</i>	146
<i>penicillosa</i> Hennig, 1974	137	<i>PHASIA</i>	153
<i>pennatus</i> Meigen, 1824	77	<i>phatta</i> (Egger, 1863)	63
<i>pennipes</i> Linnaeus, 1758	72	<i>PHEBELLIA</i>	152
<i>pentaplastus</i> (Kieffer, 1921)	58	<i>PHERBELLIA</i>	107
<i>pentapoda</i> (Kieffer, 1909)	53	<i>PHERBINA</i>	108
<i>pentatomia</i> Kieffer, 1913	54	<i>philanthus</i> (Meigen, 1822)	92
<i>PEPLOMYZA</i>	104	<i>phili</i> Menzel, 2002	28
<i>peraffinis</i> Tuomikoski, 1960	26	<i>PHILONICUS</i>	68
<i>perdita</i> (Meigen, 1830)	146	<i>PHILOPHYLLA</i>	102
<i>perennis</i> (Meigen, 1830)	55	<i>PHILOSEPEDON</i>	37
<i>pericarpiicola</i> (Bremi, 1847)	32	<i>PHILOTELMA</i>	129
<i>periclymeni</i> (Hendel, 1922)	113	<i>PHILYGRIA</i>	131
<i>PERICOMA</i>	36	<i>PHORA</i>	86
<i>PERIPSYCHODA</i>	37	<i>PHORBIA</i>	138
<i>permacra</i> (Walker, 1856)	54	<i>PHORMIA</i>	147
<i>pernitida</i> (Edwards, 1915)	28	<i>photophilus</i> (Goetghebuer, 1921)	53
<i>perpallida</i> Chandler, 1993 (<i>Mycetophila</i>)	22	<i>phragmitidis</i> Hendel, 1922 (<i>Agromyza</i>)	111
<i>perpallidus</i> Verrall, 1901 (<i>Platycheirus</i>)	92	<i>phragmitidis</i> (Schrink, 1781) (<i>Limonia</i>)	13
<i>perplexa</i> Becker, 1918	76	<i>phrenione</i> (Séguy, 1937)	135
<i>perpusilla</i> Winnertz, 1867	27	<i>PHRONIA</i>	22
<i>persicariae</i> (Linnaeus, 1767)	35	<i>PHRYXE</i>	152
<i>persimilis</i> (Wakerley, 1959)	96	<i>PHTHINIA</i>	24
<i>pertinax</i> (Scopoli, 1763)	89	<i>PHTHIRIA</i>	67
<i>petrei</i> Mesnil, 1934	115	<i>PHTHITIA</i>	124
<i>petronella</i> (Linnaeus, 1761)	96	<i>PHYLIDOREA</i>	12
<i>petrophiloides</i> Parent, 1925	79	<i>PHYLLODROMIA</i>	74
<i>pertusa</i> (Meigen, 1826)	145	<i>PHYLLOMYZA</i>	116
<i>pflugfelderi</i> Reiss, 1964	49	<i>phyllophora</i> Melander, 1920	109
<i>PHAENOPSECTRA</i>	51	<i>PHYTOBIA</i>	113
<i>phaeopus</i> Haliday in Walker, 1851	77	<i>PHYTOLIRIOMYZA</i>	113
<i>PHALACROCERA</i>	7	<i>PHYTOMYPTERA</i>	153
<i>PHALACROTOPHORA</i>	86	<i>PHYTOMYZA</i>	114
<i>phalaenoides</i> (Linnaeus, 1758)	37	<i>PHYTOSCIARA</i>	29
<i>phalerata</i> Meigen, 1818 (<i>Macrocerca</i>)	16	<i>picea</i> (Meigen, 1818) (<i>Apiloscatopse</i>)	40

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>picea</i> (Robineau-Desvoidy, 1830)	152	<i>pilosellus</i> Brundin, 1956	56
(<i>Gonia</i>)		<i>pilularia</i> Tonnoir, 1940	36
<i>picipes</i> (Meigen, 1818)	58	<i>pinastri</i> (De Geer, 1776)	88
(<i>Metriocnemus</i>)		<i>PIOPHILA</i>	99
<i>picipes</i> Meigen, 1824	77	<i>pipiens</i> Linnaeus, 1758	42
(<i>Dolichopus</i>)		(<i>Culex</i>)	
<i>picta</i> (Fallén, 1813)	131	<i>pipiens</i> (Linnaeus, 1758)	93
(<i>Philygria</i>)		(<i>Syritta</i>)	
<i>picta</i> (Lehmann, 1822)	85	<i>PIPIZA</i>	91
(<i>Megaselia</i>)		<i>PIPIZELLA</i>	91
[<i>picta</i> (Meigen, 1826)]	100	<i>PIPUNCULUS</i>	95
(<i>Melieria</i>)		<i>placida</i> Winnertz, 1863	21
<i>picta</i> (Meigen, 1830)	83	(<i>Rymosia</i>)	
(<i>Polyporivora</i>)		<i>placida</i> (Winnertz, 1867)	26
<i>picta</i> Zetterstedt, 1847	126	(<i>Bradysia</i>)	
(<i>Drosophila</i>)		<i>plana</i> Walker, 1856	17
<i>pictipennis</i> (Haliday, 1833)	24	<i>planetica</i> Collin, 1927	72
(<i>Neoempheria</i>)		<i>planifrons</i> (Loew, 1866)	118
<i>pictipennis</i> (Staeger, 1839)	45	<i>planipalpis</i> (Stein, 1898)	137
(<i>Culicoides</i>)		<i>planitarsis</i> Fallén, 1823	77
<i>pictipennis</i> (Staeger, 1840)	23	<i>plantaginis</i> (Haliday, 1833)	101
(<i>Zygomyia</i>)		(<i>Campiglossa</i>)	
<i>pictulus</i> (Meigen, 1830)	52	<i>plantaginis</i> Robineau-Desvoidy,	
<i>pierrei</i> Tonnoir in Goetghebuer and Tonnoir, 1921	7	1851	114
<i>PIEZURA</i>	140	(<i>Phytomyza</i>)	
<i>piger</i> Strenzke, 1959	48	<i>platura</i> (Meigen, 1826)	137
<i>PILARIA</i>	12	<i>PLATUROCYPTA</i>	23
<i>pilicornis</i> (Fabricius, 1787)	48	<i>platycephala</i> (Loew, 1847)	103
<i>pilifer</i> Meigen, 1838	74	<i>PLATYCHEIRUS</i>	91
<i>pilipennis</i> (Fallén, 1810)	154	<i>PLATYMYA</i>	152
<i>pilipes</i> (Fabricius, 1787)	11	<i>PLATYPALPUS</i>	70
(<i>Trimicra</i>)		<i>PLATYPEZA</i>	83
<i>pilipes</i> Haliday, 1838	106	<i>platypterus</i> (Fabricius, 1805)	81
(<i>Coelopa</i>)		<i>platypus</i> (Edwards, 1929)	60
<i>pilitarsis</i> (Zetterstedt, 1850)	56	<i>platyscelis</i> (Loew, 1869)	39
<i>pilosa</i> Lundbeck, 1910	69	<i>PLATYSTOMA</i>	100
(<i>Bicellaria</i>)		<i>plebeius</i> (Meigen, 1818)	51
<i>pilosa</i> (Staeger, 1840)	28	<i>pleuralis</i> de Meijere, 1920	10
(<i>Leptosciarella</i>)		(<i>Molophilus</i>)	
		<i>pleuralis</i> (Wood, 1909)	85

(<i>Megaselia</i>)		<i>postica</i> (Stein, 1895)	140
<i>plicatrix</i> (Loew, 1850)	34	<i>posticata</i> (Meigen, 1826)	140
<i>plumbeus</i> Haliday in Stephens, 1828	42	(<i>Fannia</i>)	
<i>plumicornis</i> (Fallén, 1820)	104	<i>posticata</i> (Meigen, 1830)	113
<i>plumipes</i> (Fries, 1823)	62	(<i>Nemorimyza</i>)	
(<i>Anatopynia</i>)		POTTHASTIA	55
<i>plumipes</i> (Scopoli, 1763)	77	<i>praecox</i> (Lehmann, 1822)	79
(<i>Dolichopus</i>)		(<i>Hydrophorus</i>)	
<i>plumosula</i> (Rondani, 1880)	124	<i>praecox</i> (Meigen, 1818)	26
<i>plumosus</i> (Linnaeus, 1758)	48	(<i>Bradysia</i>)	
<i>plurispinulosa</i> (Zetterstedt, 1860)	85	<i>praeifica</i> (Meigen, 1824)	154
<i>pluvialis</i> (Linnaeus, 1758)	135	<i>praepotens</i> (Wiedemann, 1817)	138
(<i>Anthomyia</i>)		<i>praetextatus</i> (Haliday, 1855)	78
<i>pluvialis</i> (Linnaeus, 1758)	65	<i>praeusta</i> (Fallén, 1820)	105
(<i>Haematopota</i>)		(<i>Tricholauxania</i>)	
<i>podagratus</i> (Zetterstedt, 1838)	92	<i>praeusta</i> (Loew, 1869)	46
<i>podagrifica</i> (Fabricius, 1775)	91	(<i>Palpomyia</i>)	
POECILOBOTHRUS	78	<i>prasinatus</i> (Staeger, 1839)	52
POECILOLYCIA	104	<i>prasinus</i> Meigen, 1804	48
POGONOTA	134	<i>pratensis</i> (Kieffer, 1909)	34
<i>polaris</i> Kieffer, 1926	56	<i>pratincola</i> Tuomikoski, 1960	26
POLICHETA	151	<i>pratorum</i> (Goetghebuer, 1927)	61
POLIETES	144	(<i>Smittia</i>)	
<i>polita</i> (Linnaeus, 1758)	66	<i>pratorum</i> Meigen, 1830	118
POLLENIA	148	(<i>Meromyza</i>)	
<i>polonica</i> (Lengersdorf, 1929)	26	<i>precatoria</i> (Fallén, 1816)	74
<i>polychaeta</i> (Stein, 1895)	140	<i>primulae</i> (Robineau-Desvoidy, 1851)	113
<i>polygalae</i> Hering, 1927	113	PRIONOCERA	5
POLYLEPTA	24	PROBEZZIA	46
<i>polyodon</i> (Meigen, 1824)	149	<i>procellaris</i> Rondani, 1866	135
POLYPEDILUM	51	PROCHYLIZA	99
POLYPORIVORA	83	PROCLADIUS	64
<i>polystigma</i> (Meigen, 1830)	105	PRODIAMESA	62
<i>pomonae</i> (Fabricius, 1775)	14	<i>producta</i> Tuomikoski, 1960	29
<i>poperinghensis</i> Goetghebuer, 1953	45	<i>profuges</i> (Harris, 1780)	88
<i>popularis</i> Wiedemann, 1817	77	<i>prolapsa</i> (Harris, 1780)	144
<i>populicola</i> (Haliday in Walker, 1853)	112	<i>prominens</i> (Lundström, 1913)	23
<i>porphyrops</i> Haliday, 1839	130	<i>propinquus</i> (Egger, 1863)	10
PORTEVINIA	92	PROSENA	151
<i>portschinskyi</i> Rohdendorf, 1977	150	PROSIMULIUM	43

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>PROTANYPUS</i>	55	<i>pseudovariipennis</i> Czizek, 1912	6
<i>protarsalis</i> Schmitz, 1927	85	<i>PSILA</i>	97
<i>PROTEAROMYIA</i>	98	<i>PSILOPA</i>	128
<i>PROTOCLYTHIA</i>	83	<i>psilophthalma</i> Becker, 1894	88
<i>PROTOPHORMIA</i>	147	<i>psilopterus</i> (Kieffer in Kieffer and Thienemann, 1906)	60
<i>protuberans</i> (Zetterstedt, 1845)	145	<i>psittacinus</i> (Meigen, 1830)	49
<i>proximum</i> (Staeger, 1840)	19	<i>PSYCHODA</i>	36
<i>pruinosa</i> Wiedemann, 1817	7	<i>ptarmicae</i> (Vallot, 1849)	35
<i>PSACADINA</i>	108	<i>PTEREMIS</i>	125
<i>PSECTROCLADIUS</i>	60	<i>pteridii</i> (Müller, 1871)	34
<i>PSECTROTANYPUS</i>	62	<i>(Dasineura)</i>	
<i>PSEUDEXECHIA</i>	20	<i>pteridii</i> Spencer, 1973	114
<i>pseudirritus</i> Strenzke, 1950	60	<i>(Phytoliriomyza)</i>	
<i>PSEUDOBRACHYPEZA</i>	20	<i>PTEROMICRA</i>	107
<i>pseudocarnea</i> Murray, 1976	63	<i>PTIOLINA</i>	65
<i>PSEUDOCHIRONOMUS</i>	52	<i>PTYCHOPTERA</i>	40
<i>pseudocincta</i> Strobl, 1910	20	<i>pubera</i> (Linnaeus, 1758)	133
<i>PSEUDOCOENOSIA</i>	142	<i>(Cordilura)</i>	
<i>PSEUDOCOLLINELLA</i>	124	<i>pubera</i> (Zetterstedt, 1838)	88
<i>PSEUDODIAMESA</i>	55	<i>(Cheilosia)</i>	
<i>pseudoexquisita</i> Tonnoir, 1940	36	<i>puberula</i> Loew, 1849	41
<i>pseudofestiva</i> Lackschewitz, 1937	20	<i>pubescens</i> (Thalhammar, 1898)	119
<i>pseudofulvipes</i> (Frey, 1909)	71	<i>pubiseta</i> (Zetterstedt, 1845)	145
<i>pseudohumeralis</i> Caspers, 1980	23	<i>pudica</i> Meigen, 1826	133
<i>pseudohybrida</i> Landrock, 1912	15	<i>pughi</i> Coe, 1966	94
<i>pseudoleucoptera</i> (Duda, 1924)	125	<i>pulchella</i> (Curtis, 1837)	24
<i>PSEUDOLIMNOPHILA</i>	12	<i>(Allocotocera)</i>	
<i>pseudolongicornis</i> (Wagner, 1975)	37	<i>pulchella</i> (Meigen, 1830)	11
<i>PSEUDOLYCIELLA</i>	104	<i>(Idioptera)</i>	
<i>PSEUDOLYCORIELLA</i>	29	<i>pulchella</i> (Winnertz, 1863)	20
<i>PSEUDOPACHYCHAETA</i>	118	<i>(Exechiopsis)</i>	
<i>pseudoreptans</i> Nowakowski, 1967	111	<i>[pulchellus</i> Kowarz, 1874]	76
<i>PSEUDORTHOCЛАDIUS</i>	60	<i>(Chrysotus)</i>	
<i>PSEUDORYMOSIA</i>	20	<i>pulchra</i> (Eaton, 1893)	36
<i>pseudosetaria</i> (Duda, 1918)	125	<i>pulchripes</i> (Loew, 1857)	139
<i>pseudosimilis</i> (Lundström, 1912)	10	<i>(Pegomya)</i>	
<i>PSEUDOSMITTIA</i>	61	<i>pulchripes</i> Verrall, 1912	56
<i>pseudotener</i> (Goetghebuer, 1922)	49	<i>(Cricotopus)</i>	
<i>pseudothummi</i> Strenzke, 1959	48	<i>pulchrithorax</i> Edwards, 1924	47

<i>pulicaria</i> (Fallén, 1823)	85	<i>punctipennis</i> Meigen, 1818	64
(<i>Megaselia</i>)		<i>punctipes</i> (Meigen, 1826)	133
<i>pulicaria</i> (Haliday, 1839)	128	(<i>Chaetosa</i>)	
(<i>Psilopa</i>)		<i>punctipes</i> (Wiedemann, 1817)	51
<i>pulicaria</i> (Loew, 1846)	40	(<i>Phaenopsectra</i>)	
(<i>Reichertella</i>)		<i>punctor</i> (Kirby in Richardson, 1837)	42
<i>pulicaria</i> (Mikan, 1796)	67	<i>punctulata</i> (Scopoli, 1763)	109
(<i>Phthiria</i>)		(<i>Trypetoptera</i>)	
<i>pulicaris</i> (Linnaeus, 1758)	45	<i>punctulatus</i> (Verrall, 1873)	91
<i>pulicarius</i> (Fallén, 1816)	69	(<i>Parasyrphus</i>)	
(<i>Atelestus</i>)		<i>punctum</i> (Fabricius, 1794)	109
<i>pulicarius</i> (Meigen, 1830)	71	(<i>Sepsis</i>)	
(<i>Platypalpus</i>)		<i>punctum</i> (Meigen, 1830)	127
PULLIMOSINA	125	(<i>Campichoeta</i>)	
<i>pullum</i> (Zetterstedt, 1838)	51	<i>punctum</i> (Stannius, 1831)	23
<i>pulsus</i> (Walker, 1856)	49	(<i>Platurocypta</i>)	
<i>pumila</i> (Fallén, 1825)	141	<i>permunda</i> (Harris, 1780)	102
(<i>Coenosia</i>)		<i>pusilla</i> Edwards, 1925	19
<i>pumila</i> (Meigen, 1830)	85	(<i>Cordyla</i>)	
(<i>Megaselia</i>)		<i>pusilla</i> (Fallén, 1820)	126
<i>pumila</i> Winnertz, 1863	22	(<i>Ischiolepta</i>)	
(<i>Mycetophila</i>)		<i>pusilla</i> (Meigen, 1818)	30
<i>pumilio</i> (Holmgren, 1869)	58	(<i>Scatopsciara</i>)	
<i>pumilionis</i> (Bjerkander, 1778)	118	<i>pusilla</i> (Meigen, 1830)	85
<i>pumilum</i> (Meigen, 1824)	82	(<i>Megaselia</i>)	
(<i>Syntormon</i>)		<i>pusilla</i> (Meigen, 1830)	113
<i>punctata</i> Haliday, 1833	115	(<i>Liriomyza</i>)	
(<i>Opomyza</i>)		<i>pusilla</i> (Meigen, 1830)	129
<i>punctata</i> (Lundbeck, 1923)	107	(<i>Parydra</i>)	
(<i>Colobaea</i>)		<i>pusilla</i> (Meigen, 1830)	120
<i>punctata</i> (Meigen, 1804)	63	(<i>Oscinella</i>)	
(<i>Natarsia</i>)		<i>pusilla</i> (Zetterstedt, 1847)	110
<i>punctata</i> Meigen, 1824	149	(<i>Themira</i>)	
(<i>Miltogramma</i>)		<i>pusillus</i> Edwards, 1921	10
<i>punctatonervosa</i> (Fallén, 1813)	131	(<i>Molophilus</i>)	
<i>punctatus</i> (Fabricius, 1787)	39	<i>pusillus</i> (Meigen, 1824)	81
(<i>Sylvicola</i>)		(<i>Campsicnemus</i>)	
<i>punctatus</i> (Meigen, 1804)	45	<i>pusio</i> (Meigen, 1830)	113
(<i>Culicoides</i>)		<i>pustulans</i> (Rübsaamen, 1889)	34
<i>punctifrons</i> Rondani, 1868	109	<i>pustularis</i> (Bremi, 1847)	33

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>putris</i> (Linnaeus, 1758)	110	<i>RACHISPODA</i>	125
<i>pygmaea</i> (Fallén, 1817)	67	<i>radialis</i> Lengersdorf, 1926	30
(<i>Oxycera</i>)		<i>radicum</i> (Linnaeus, 1758)	137
<i>pygmaea</i> Fallén, 1825	142	<i>RAGAS</i>	75
(<i>Lispe</i>)		<i>ramosa</i> (Kieffer, 1909)	32
<i>pygmaea</i> (Haliday, 1833)	130	<i>ramsarensis</i> Goeldlin, Maibach and Speight, 1990	92
(<i>Atissa</i>)		<i>ranula</i> (Loew, 1874)	117
<i>pygmaea</i> (Meigen, 1830)	112	<i>ranunculi</i> (Bremi, 1847)	34
(<i>Cerodontha</i>)		(<i>Dasineura</i>)	
<i>pygmaea</i> (Zetterstedt, 1848)	85	<i>ranunculi</i> Haliday, 1839	130
(<i>Megaselia</i>)		(<i>Hydrellia</i>)	
<i>pyrastri</i> (Linnaeus, 1758)	92	<i>ranunculi</i> (Panzer, 1804)	88
PYRATULA	16	(<i>Criorhina</i>)	
PYRELLIA	144	<i>ranunculi</i> (Schrank, 1803)	114
<i>pyrivora</i> (Riley, 1886)	32	(<i>Phytomyza</i>)	
<i>quadrata</i> (Fallén, 1813)	129	<i>rapax</i> (Harris, 1780)	144
<i>quadridentatus</i> Brundin, 1947	54	<i>raptor</i> Haliday <i>in</i> Walker, 1851	78
<i>quadrifaria</i> (Meigen, 1804)	5	<i>raptoria</i> Meigen, 1830	74
<i>quadrifasciata</i> Chvála, 2002	73	<i>raptus</i> (Haliday, 1838)	119
(<i>Hilara</i>)		<i>reciprocum</i> (Walker, 1848)	21
<i>quadrifasciatus</i> De Geer, 1776	97	<i>reconditus</i> Campbell and Pelham-Clinton, 1960	45
(<i>Conops</i>)		<i>rectangilobus</i> Caspers and Siebert, 1980	60
<i>quadriguttatum</i> Kieffer, 1921	51	<i>rectinervis</i> Frey, 1948	26
<i>quadrimaculata</i> (Verrall, 1873)	90	(<i>Bradysia</i>)	
<i>quadrinotata</i> (Meigen, 1818)	14	<i>rectinervis</i> (Kieffer, 1911)	59
(<i>Metalimnobia</i>)		(<i>Nanocladius</i>)	
<i>quadrinotata</i> (Meigen, 1826)	145	<i>rectus</i> Osten Sacken, 1875	93
(<i>Helina</i>)		<i>recurvata</i> Goetghebuer, 1928	53
<i>quadripunctata</i> (Linnaeus, 1767)	105	(<i>Micropsectra</i>)	
(<i>Sapromyza</i>)		<i>recurvatus</i> Brundin, 1947	54
<i>quadripunctata</i> (Meigen, 1830)	129	(<i>Tanytarsus</i>)	
(<i>Parydra</i>)		<i>regelationis</i> (Linnaeus, 1758)	38
<i>quadriseta</i> Collin, 1927	73	<i>regina</i> (Meigen, 1826)	147
(<i>Hilara</i>)		REICHERTELLA	40
<i>quadriseta</i> (Schmitz, 1918)	85	<i>reissi</i> Cranston and Saether, 1981	55
(<i>Megaselia</i>)		(<i>Acamptocladius</i>)	
<i>quadrum</i> (Fabricius, 1805)	145	<i>reissi</i> Jackson, 1977	51
<i>quercina</i> (Rübsaamen, 1890)	32		
<i>quinquemaculata</i> (Macquart, 1835)	99		
RABDOPHAGA	35		

(<i>Saetheria</i>)		(<i>Ephydria</i>)	
<i>rejecta</i> Collin, 1927	73	<i>riparia</i> (Fallén, 1824)	142
(<i>Hilara</i>)		(<i>Limnophora</i>)	
<i>rejecta</i> Edwards, 1941	17	<i>riparia</i> Meigen, 1830	131
(<i>Boletina</i>)		(<i>Notiphila</i>)	
<i>rejecta</i> (Winnertz, 1867)	28	<i>riparium</i> (Meigen, 1824)	80
(<i>Leptosciarella</i>)		(<i>Rhaphium</i>)	
<i>relictus</i> Meigen, 1820	65	<i>riparius</i> Meigen, 1804	48
<i>remota</i> (Walker, 1848)	14	(<i>Chironomus</i>)	
<i>RENOCERA</i>	108	<i>ripicola</i> (Haliday, 1839)	130
<i>repanda</i> Johannsen, 1912	20	<i>RIPONNENSLA</i>	92
<i>repleta</i> Wollaston, 1858	126	<i>rivicola</i> Kieffer, 1911	59
<i>replicata</i> (Linnaeus, 1758)	7	<i>rivinus</i> Kieffer, 1915	59
<i>reptans</i> (Linnaeus, 1758)	44	<i>rivosa</i> (Linnaeus, 1758)	8
<i>RESSELIELLA</i>	33	<i>rivularis</i> Berdén, 1854	36
<i>reversio</i> (Harris, 1780)	145	<i>rivulorum</i> Kieffer, 1909	59
<i>reversus</i> Hirvenoja, 1973	56	<i>roboris</i> (Hardy, 1854)	33
<i>revisenda</i> (Eaton, 1893)	37	<i>robusta</i> Loew, 1847	109
<i>rhabdophora</i> Griffiths, 1964	114	<i>rohrelliformis</i> (Robineau-Desvoidy, 1830)	141
<i>RHAGIO</i>	65	<i>rondanii</i> (Strobl, 1893)	140
<i>RHAGOLETIS</i>	102	<i>RONDANIOLA</i>	35
<i>RHAMPHOMYIA</i>	73	<i>roralis</i> (Linnaeus, 1758)	148
<i>RHAPHIUM</i>	80	<i>rorida</i> (Fallén, 1820)	103
<i>rhenanus</i> Klink, 1983	53	<i>rosae</i> (Bremi, 1847)	34
<i>RHEOCRICOTOPUS</i>	61	(<i>Dasineura</i>)	
<i>RHEOPELOPIA</i>	63	<i>rosae</i> (Fabricius, 1794)	96
<i>RHEOSMITTIA</i>	61	(<i>Chamaepsila</i>)	
<i>RHEOTANYTARSUS</i>	53	<i>rosarum</i> (Fabricius, 1787)	92
<i>RHINGIA</i>	92	(<i>Platycheirus</i>)	
<i>RHINOPHORA</i>	148	<i>rosenschoeldi</i> (Zetterstedt, 1838)	52
<i>rhinotmeta</i> (Pandellé, 1900)	136	<i>roserii</i> (Rondani, 1880)	123
<i>RHIPIDIA</i>	14	<i>rostratum</i> (Lundström, 1911)	44
<i>rhodophila</i> (Hardy, 1850)	35	(<i>Simulium</i>)	
<i>RHOPALOMYIA</i>	35	<i>rostratus</i> Kieffer, 1921	49
<i>RHOPALOPTERUM</i>	120	(<i>Cryptochironomus</i>)	
<i>RHYPHOLOPHUS</i>	10	<i>rostratus</i> (Meade, 1882)	143
<i>ribesii</i> (Linnaeus, 1758)	93	(<i>Thricops</i>)	
<i>richiardii</i> (Ficalbi, 1889)	42	<i>rostratus</i> (Winnertz, 1852)	47
<i>riethi</i> Kieffer, 1914	45	(<i>Atrichopogon</i>)	
<i>riparia</i> Fallén, 1813	129		

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>rothschildii</i> Eaton, 1912	37	<i>(Megaselia)</i>	
<i>rotundatum</i> (Linnaeus, 1758)	153	<i>rufilabris</i> (Stenhammar, 1855)	125
<i>rotundicornis</i> (Zetterstedt, 1846)	121	<i>rufilatera</i> (Walker, 1837)	24
<i>rozkosnyi</i> Verbeke, 1967	107	<i>rufimana</i> Meigen, 1826	133
<i>rubella</i> (Schmitz, 1920)	85	<i>rufina</i> (Fallén, 1825)	139
<i>rubicola</i> Kieffer, 1909	32	<i>(Pegomya)</i>	
<i>rubicundus</i> (Meigen, 1818)	59	<i>rufina</i> Meigen, 1818	6
<i>rubivora</i> (Coquilletti in Slingerland, 1897)	139	<i>(Tipula)</i>	
<i>rubricosa</i> (Meigen, 1824)	149	<i>rufipalpis</i> (Macquart, 1835)	146
<i>rudis</i> (Fabricius, 1794)	148	<i>(Phaonia)</i>	
<i>(Pollenia)</i>		<i>rufipalpis</i> Meigen, 1826	141
<i>rudis</i> (Fallén, 1810)	153	<i>(Coenosia)</i>	
<i>(Ernestia)</i>		<i>rufipes</i> (Linnaeus, 1761)	49
<i>rudis</i> Winnertz, 1863	22	<i>(Demeijerei)</i>	
<i>(Mycetophila)</i>		<i>rufipes</i> (Meigen, 1804)	85
<i>rueppellii</i> (Wiedemann, 1830)	92	<i>(Megaselia)</i>	
<i>rufa</i> Fedoseeva, 1962	118	<i>rufipes</i> Meigen, 1830	114
<i>(Meromyza)</i>		<i>(Phytomyza)</i>	
<i>rufa</i> (Meigen, 1830)	83	<i>rufiventris</i> (Meigen, 1830)	122
<i>(Protoclythia)</i>		<i>(Tephrochlamys)</i>	
<i>rufa</i> (Wood, 1908)	85	<i>rufiventris</i> (Meigen, 1830)	60
<i>(Megaselia)</i>		<i>(Paratrichocladius)</i>	
<i>rufescens</i> Edwards, 1921	38	<i>rufiventris</i> Meigen, 1838	72
<i>(Trichocera)</i>		<i>(Empis)</i>	
<i>ruffoi</i> Rossaro and Prato, 1991	59	<i>rufiventris</i> (Scopoli, 1763)	146
<i>ruficauda</i> (Fabricius, 1794)	101	<i>(Phaonia)</i>	
<i>(Terellia)</i>		<i>rufomaculata</i> (De Geer, 1776)	151
<i>ruficauda</i> (Zetterstedt, 1847)	121	<i>rufovittatus</i> (van der Wulp, 1874)	64
<i>(Neoleria)</i>		<i>rupestris</i> Haliday, 1833	77
<i>ruficeps</i> (Zetterstedt, 1828)	121	<i>ruralis</i> (Fallén, 1810)	151
<i>ruficorne</i> (Meigen, 1838)	19	<i>(Voria)</i>	
<i>(Brevicornu)</i>		<i>ruralis</i> (Meigen, 1826)	137
<i>ruficornis</i> (Haliday, 1838)	79	<i>(Hydromyia)</i>	
<i>(Thinophilus)</i>		<i>rustica</i> (Edwards, 1941)	19
<i>ruficornis</i> (Macquart, 1835)	141	<i>(Allodiopsis)</i>	
<i>(Coenosia)</i>		<i>rustica</i> (Fallén, 1810)	152
<i>ruficornis</i> (Meigen, 1830)	121	<i>(Exorista)</i>	
<i>(Morpholeria)</i>		<i>rusticus</i> (Rossi, 1790)	42
<i>ruficornis</i> (Meigen, 1830)	85	<i>(Aedes)</i>	
		<i>rydalensis</i> (Edwards, 1929)	50

<i>RYMOSIA</i>	20	<i>scandica</i> Brundin, 1956	59
<i>sabinus</i> Haliday, 1838	77	<i>SCAPTODROSOPHILA</i>	127
<i>sabulosum</i> (Haliday, 1837)	115	<i>SCAPTOMYZA</i>	127
<i>SAETHERIA</i>	51	<i>SCATELLA</i>	129
<i>saetistyla</i> Mohrig and Krivosheina, 1985	27	<i>SCATHOPHAGA</i>	134
<i>sagittalis</i> (Kieffer, 1909)	64	<i>scatophagina</i> (Fallén, 1823)	116
<i>SAIGUSAIA</i>	18	<i>SCATOPHILA</i>	129
<i>saliciperda</i> (Dufour, 1841)	35	<i>SCATOPSCIARA</i>	29
[<i>salicis</i> (Schrank, 1803)]	35	<i>SCATOPSE</i>	40
<i>salinarius</i> Kieffer in Thienemann, 1915	48	<i>SCELLUS</i>	79
<i>saltator</i> (Harris, 1776)	38	<i>SCENOPINUS</i>	68
<i>saltatrix</i> (Linnaeus, 1761)	118	<i>SCEPTONIA</i>	23
<i>SALTELLA</i>	109	<i>SCHIZOHELEA</i>	44
<i>SALTICELLA</i>	107	<i>SCHIZOMYZIA</i>	32
<i>saltuum</i> (Linnaeus, 1758)	99	<i>schlechtendali</i> (Kieffer, 1886)	35
<i>sanctimarci</i> (Czerny, 1906)	135	<i>schmitzi</i> (Duda, 1918)	125
<i>SAPROMYZA</i>	104	<i>schnittmanni</i> Schmitz, 1926	84
<i>SARCOPHAGA</i>	149	<i>schoenherri</i> (Fallén, 1826)	107
<i>SARGUS</i>	66	<i>SCHOENOMYZA</i>	142
<i>sarothamni</i> (Loew, 1850)	31	<i>SCHOENOPHILUS</i>	79
<i>satchelli</i> (Jung, 1963)	37	[<i>schranki</i> Oosterbroek, 1992]	11
<i>saundersii</i> (Curtis, 1836)	15	<i>schummeli</i> Edwards, 1921	8
<i>saxatilis</i> Collin, 1941	79	<i>SCHWENCKFELDINA</i>	30
<i>saxicola</i> (Edwards, 1929)	47	<i>SCIARA</i>	30
<i>scabricornis</i> Tuomikoski, 1960	26	<i>sciarina</i> (Fallén, 1816)	74
<i>scabricula</i> (Haliday, 1836)	126	(<i>Rhamphomyia</i>)	
<i>SCAEVA</i>	92	<i>sciarina</i> Meigen, 1830	31
<i>scalaenum</i> (Schrank, 1803)	51	(<i>Zygoneura</i>)	
<i>scalare</i> (Fabricius, 1794)	90	<i>sciarina</i> Staeger, 1840	17
(<i>Melanostoma</i>)		(<i>Boletina</i>)	
<i>scalaris</i> (Fabricius, 1794)	140	<i>SCIAPUS</i>	80
(<i>Fannia</i>)		<i>SCIOMYZA</i>	108
<i>scalaris</i> Meigen, 1830	118	<i>sciomyzina</i> (Haliday, 1833)	106
(<i>Chlorops</i>)		<i>SCIOPHILA</i>	24
<i>scambus</i> (Fallén, 1823)	81	<i>scirpi</i> (Kieffer, 1915)	49
(<i>Campsicnemus</i>)		<i>scita</i> (Harris, 1780)	93
<i>scambus</i> (Staeger, 1843)	92	<i>SCLEROPROCTA</i>	10
(<i>Platycheirus</i>)		<i>SCOLIOCENTRA</i>	121
		<i>scolopaceus</i> (Linnaeus, 1758)	65

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>scolopendri</i> (Robineau-Desvoidy, 1851)	113	<i>(Corynoneura)</i>	
<i>scotica</i> (Edwards, 1929)	61	<i>scybalaria</i> (Linnaeus, 1758)	134
<i>(Pseudosmittia)</i>		<i>SCYTHROPOCHROA</i>	30
<i>scoticus</i> Downes and Kettle, 1952	45	<i>securicornis</i> Fallén, 1823	116
<i>(Culicoides)</i>		<i>segnis</i> Campbell and Pelham-Clinton, 1960	45
<i>scripta</i> (Linnaeus, 1758)	92	<i>(Culicoides)</i>	
<i>(Sphaerophoria)</i>		<i>segnis</i> (Linnaeus, 1758)	93
<i>scripta</i> Meigen, 1830	7	<i>(Xylota)</i>	
<i>(Tipula)</i>		<i>SEIOPTERA</i>	100
<i>scrophulariae</i> Spencer, 1966	113	<i>seitenstettensis</i> (Strobl, 1880)	139
<i>scurrula</i> (Meigen, 1818)	5	<i>selenitica</i> (Meigen, 1822)	92
<i>scutatus</i> (Meigen, 1822)	92	<i>semicinereus</i> (Wiedemann, 1817)	143
<i>scutellaris</i> (Haliday, 1836)	124	<i>semifasciata</i> Becker, 1894	88
<i>(Chaetopodella)</i>		<i>semiflava</i> (Staeger, 1840)	19
<i>scutellaris</i> Meigen, 1818	41	<i>semifumosus</i> (Kowarz, 1887)	94
<i>(Ptychoptera)</i>		<i>semifusca</i> (Meigen, 1818)	23
<i>scutellaris</i> (von Roser, 1840)	112	<i>seminationis</i> (Fabricius, 1775)	100
<i>(Cerodontha)</i>		<i>seminigra</i> (Panzer, 1798)	46
<i>scutellaris</i> (von Roser, 1840)	107	<i>seminitidum</i> (Zetterstedt, 1845)	136
<i>(Pherbellia)</i>		<i>semirufa</i> (Meigen, 1818)	16
<i>scutellaris</i> (Wood, 1909)	86	<i>semivirens</i> (Kieffer, 1909)	61
<i>(Megaselia)</i>		<i>SEMUDOBIA</i>	33
<i>scutellaris</i> Robineau-Desvoidy, 1843	87	<i>seneciella</i> (Meade, 1892)	135
<i>(Brachyopa)</i>		<i>senilis</i> (Haliday, 1833)	12
<i>scutellata</i> Curtis, 1835	73	<i>SEPEDON</i>	108
<i>(Empis)</i>		<i>sepium</i> (Verrall, 1886)	12
<i>scutellata</i> (Fallén, 1817)	88	<i>SEPSIS</i>	109
<i>(Cheilosia)</i>		<i>sepulcralis</i> (Fabricius, 1794)	65
<i>scutellata</i> (Haliday, 1839)	131	<i>(Chrysops)</i>	
<i>(Hyadina)</i>		<i>sepulchralis</i> (Linnaeus, 1758)	89
<i>scutellata</i> (Loew, 1846)	40	<i>(Eristalinus)</i>	
<i>(Apiloscatopse)</i>		<i>sera</i> (Walker, 1848)	13
<i>scutellata</i> (Macquart, 1835)	99	<i>serena</i> (Fallén, 1825)	140
<i>(Palloptera)</i>		<i>(Fannia)</i>	
<i>scutellata</i> (Staeger, 1840)	28	<i>serenum</i> (Winnertz, 1863)	19
<i>(Leptosciarella)</i>		<i>(Brevicornu)</i>	
<i>scutellata</i> (von Roser, 1840)	120	<i>serenus</i> Loew, 1866	118
<i>(Trachysiphonella)</i>		<i>(Chlorops)</i>	
<i>scutellata</i> Winnertz, 1846	56	<i>SERGENTIA</i>	51

<i>seriata</i> (Meigen, 1830)	20	<i>sigma</i> Johannsen, 1910	23
<i>sericata</i> (Meigen, 1826)	148	<i>signata</i> Meigen, 1830	23
(<i>Lucilia</i>)		(<i>Mycetophila</i>)	
<i>sericata</i> (Meigen, 1830)	13	<i>signata</i> Staeger, 1840	6
(<i>Dicranomyia</i>)		(<i>Tipula</i>)	
<i>sericomata</i> (Meigen, 1830)	19	<i>signata</i> Winnertz, 1863	22
SERICOMYIA	92	(<i>Phronia</i>)	
<i>serotina</i> (Meigen, 1818)	41	<i>signata</i> (Winnertz, 1867)	26
<i>serpentiger</i> Edwards, 1938	10	(<i>Bradysia</i>)	
<i>serrata</i> (Linnaeus, 1758)	121	<i>signatoides</i> Dziedzicki, 1884	22
<i>serratulae</i> (Linnaeus, 1758)	102	<i>signatus</i> Meigen, 1824	77
<i>serripes</i> (Meigen, 1818)	46	(<i>Dolichopus</i>)	
SERROMYIA	44	<i>signatus</i> (Zetterstedt, 1850)	64
<i>serva</i> (Meigen, 1826)	146	(<i>Procladius</i>)	
<i>servulum</i> (Walker, 1837)	16	<i>signatus</i> (van der Wulp, 1858)	54
SETACERA	129	(<i>Tanytarsus</i>)	
<i>setifemur</i> Ringdahl, 1924	145	<i>signifer</i> Haliday, 1838	77
<i>setigera</i> Edwards, 1921	19	<i>silacea</i> Haliday in Curtis, 1839	38
(<i>Anatella</i>)		<i>silentis</i> (Harris, 1776)	92
<i>setigera</i> (Stein, 1907)	142	<i>silvarum</i> (Meigen, 1826)	148
(<i>Spilogona</i>)		<i>silvatica</i> (Landrock, 1912)	18
<i>setigera</i> (Stein, 1920)	137	(<i>Allodia</i>)	
(<i>Delia</i>)		<i>silvatica</i> Meigen, 1830	109
<i>setigera</i> Tonnoir, 1922	37	(<i>Tetanocera</i>)	
(<i>Psychoda</i>)		<i>silvatica</i> (Meigen, 1830)	124
<i>setipennis</i> (Fallén, 1810)	154	(<i>Limosina</i>)	
SETISQUAMALONCHAEA	98	<i>simile</i> Ismay, 1985	118
<i>setiventris</i> Ringdahl, 1924	146	(<i>Cetema</i>)	
<i>setosum</i> Parent, 1938	82	<i>similis</i> (Brischke, 1881)	112
<i>setulipalpis</i> Schmitz, 1938	86	(<i>Aulagromyza</i>)	
<i>sexmaculata</i> (Macquart, 1826)	11	<i>similis</i> Goetghebuer, 1921	56
<i>sexpunctata</i> (Fabricius, 1805)	150	(<i>Cricotopus</i>)	
(<i>Sarcophaga</i>)		<i>similis</i> (Haliday, 1833)	84
<i>sexpunctata</i> Meigen, 1826	105	(<i>Conicera</i>)	
(<i>Sapromyza</i>)		<i>similis</i> Laštovka and Máca, 1982	127
<i>sharpi</i> (Edwards, 1929)	44	(<i>Stegana</i>)	
<i>siberita</i> (Fabricius, 1775)	151	<i>similis</i> Meade, 1887	143
<i>sibilans</i> (Haliday, 1833)	129	(<i>Hydrotaea</i>)	
<i>sibirica</i> Stackelberg, 1953	92	<i>similis</i> (Stein, 1895)	140
SICUS	97		

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

(<i>Fannia</i>)		<i>sonchi</i> (Linnaeus, 1767)	101
<i>simpatica</i> Dziedzicki, 1923	19	(<i>Ensina</i>)	
<i>simplex</i> (Loew, 1857)	144	<i>sordens</i> (van der Wulp, 1874)	51
(<i>Morellia</i>)		<i>sordida</i> van der Wulp, 1874	22
<i>simplex</i> Meigen, 1824	77	(<i>Mycetophila</i>)	
(<i>Dolichopus</i>)		<i>sordida</i> (Zetterstedt, 1847)	123
<i>simplex</i> Tonnoir in Goetghebuer and Tonnoir, 1920	9	(<i>Norrbomia</i>)	
(<i>Gonomyia</i>)		<i>sordidellus</i> (Zetterstedt, 1838)	60
<i>simplex</i> (Wood, 1910)	86	<i>sororcula</i> (Zetterstedt, 1851)	10
(<i>Megaselia</i>)		<i>spadicea</i> Rübsaamen, 1917	34
<i>simplex</i> Zetterstedt, 1849	74	<i>SPANIA</i>	65
(<i>Rhamphomyia</i>)		<i>SPANOCHAETA</i>	142
<i>simplicipes</i> (Zetterstedt, 1842)	69	<i>SPAZIPHORA</i>	134
<i>simplicistylis</i> Freeman, 1948	64	<i>SPECCAFRONS</i>	120
<i>simulans</i> (Wood, 1912)	86	<i>speciosa</i> Meigen, 1824	83
<i>SIMULIUM</i>	43	(<i>Callomyia</i>)	
<i>simus</i> (Edwards, 1929)	55	<i>speciosus</i> Meigen, 1830	118
<i>singularior</i> (Harris, 1776)	67	(<i>Chlorops</i>)	
<i>sinuata</i> Meigen, 1826	150	<i>spectabilis</i> Winnertz, 1863	22
<i>SIPHONA</i>	154	<i>speculifera</i> Haliday in Walker, 1851	70
<i>SITODIPLOYSIS</i>	33	<i>speighti</i> Disney, 1982	86
<i>skirwithensis</i> (Edwards, 1929)	60	<i>SPELOBIA</i>	125
<i>skuhravae</i> Roskam, 1977	33	<i>SPEOLEPTA</i>	25
<i>slesvicensis</i> Becker, 1910	119	<i>SPHAEROCERA</i>	126
<i>SMITTIA</i>	61	<i>SPHAEROMIAS</i>	46
<i>smolandica</i> (Brundin, 1947)	59	<i>SPHAEROPHORIA</i>	92
<i>socia</i> (Fallén, 1823)	138	<i>sphagnicola</i> (Kieffer, 1925)	62
<i>sociella</i> (Zetterstedt, 1845)	140	<i>sphegea</i> (Fabricius, 1775)	108
<i>solennis</i> (Meigen, 1826)	139	<i>SPHEGINA</i>	92
<i>solicita</i> (Harris, 1780)	108	<i>SPHENELLA</i>	101
<i>solidaginis</i> Hendel, 1920	114	<i>sphenoptera</i> (Loew, 1873)	69
<i>solitaria</i> (Zetterstedt, 1838)	142	<i>sphondylii</i> (Schrank, 1803)	109
<i>solitaria</i> (Collin, 1921)	142	<i>spiculatus</i> Gerstäcker, 1864	81
<i>solstitialis</i> (Fallén, 1817)	88	<i>SPILOGONA</i>	142
(<i>Chrysogaster</i>)		<i>spilota</i> (Haliday in Curtis, 1832)	131
<i>solstitialis</i> (Winnertz, 1852)	46	<i>spinicornis</i> (Brundin, 1956)	61
(<i>Bezzia</i>)		<i>spinigera</i> Edwards, 1925	15
<i>sonchi</i> Hendel, 1931	113	<i>spinigerellus</i> (Zetterstedt, 1843)	82
(<i>Liriomyza</i>)		<i>spinigus</i> Saether, 1990	58

<i>spinimanum</i> (Fallén, 1819)	134	<i>STENODIPLOYSIS</i>	33
<i>spinipennis</i> (Haliday, 1836)	124	<i>STENOMICRA</i>	116
[<i>spinipes</i> (Fallén, 1816)]	74	<i>stercoraria</i> (Linnaeus, 1758)	134
(<i>Rhamphomyia</i>)		<i>stercorea</i> Linnaeus, 1761	73
<i>spinipes</i> (Meigen in Panzer, 1806)	46	<i>stichata</i> (Lundbeck, 1920)	86
(<i>Palpomyia</i>)		<i>stictica</i> (Meigen, 1818)	11
<i>spinipes</i> (Scopoli, 1763)	108	(<i>Symplecta</i>)	
(<i>Sepedon</i>)		<i>stictica</i> (Meigen, 1830)	131
SPINIPHORA	86	(<i>Philygria</i>)	
<i>spinosior</i> Schmitz, 1938	84	<i>sticticus</i> (Fabricius, 1781)	52
<i>spinosula</i> Tollet, 1948	15	(<i>Stictochironomus</i>)	
<i>spinuligera</i> Lundström, 1912	20	<i>sticticus</i> (Meigen, 1822)	92
<i>splendens</i> (Meigen, 1822)	92	(<i>Platycheirus</i>)	
(<i>Riponnensis</i>)		STICTOCHIRONOMUS	52
<i>splendens</i> Winnertz, 1867	30	<i>stigma</i> Curtis, 1837	16
(<i>Trichosia</i>)		(<i>Macrocerca</i>)	
<i>spondylii</i> Robineau-Desvoidy, 1851	114	<i>stigma</i> (Meigen, 1818)	45
<i>spreta</i> (Meigen, 1824)	153	(<i>Culicoides</i>)	
<i>spuria</i> (Fallén, 1816)	69	<i>stigma</i> (Meigen, 1818)	13
(<i>Bicellaria</i>)		(<i>Limonia</i>)	
<i>spurius</i> (Fallén, 1816)	94	<i>stigmatella</i> Zetterstedt, 1842	69
(<i>Chalarus</i>)		[<i>stigmatica</i> (Meigen, 1830)]	13
<i>squalens</i> (Zetterstedt, 1838)	12	(<i>Dicranomyia</i>)	
<i>squalida</i> Loew, 1871	9	<i>stigmatica</i> (Schiner, 1862)	74
<i>stabulans</i> (Fallén, 1817)	144	(<i>Chelifera</i>)	
(<i>Muscina</i>)		<i>stigmatica</i> (Schmitz, 1920)	86
<i>stabulans</i> (Meigen, 1824)	152	(<i>Megaselia</i>)	
(<i>Lydella</i>)		STIGMATOMERIA	21
<i>staegeri</i> Nielsen, 1922	6	<i>stigmoides</i> Edwards, 1925	16
<i>stagnalis</i> (Fallén, 1813)	129	<i>stigmosa</i> Macquart, 1827	74
(<i>Scatella</i>)		STILOBEZIA	44
<i>stagnalis</i> (Haliday, 1833)	72	STILPON	70
(<i>Clinocera</i>)		<i>stimulans</i> (Meigen, 1824)	144
STEARIPIA	100	STIPHROSOMA	115
STEGANA	127	STOMOXYS	144
<i>stellata</i> (Fuessly, 1775)	101	<i>straminea</i> (Meigen, 1838)	8
STEMPELLINA	53	STRATIOMYS	67
STEMPELLINELLA	53	<i>strenua</i> Winnertz, 1863	23
STENEPTERYX	132	(<i>Phronia</i>)	
STENOCHIRONOMUS	52	<i>strenua</i> (Winnertz, 1867)	26

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

(<i>Bradyzia</i>)		<i>subcunctans</i> Alexander, 1921	6
<i>striata</i> (Meigen, 1830)	108	<i>subfasciata</i> (Meigen, 1818)	18
(<i>Renocera</i>)		(<i>Leia</i>)	
<i>striatulus</i> Lindeberg, 1976	54	<i>subfasciata</i> (Zetterstedt, 1838)	103
<i>striatum</i> (Gmelin, 1790)	16	(<i>Meiosimyza</i>)	
(<i>Cerotelion</i>)		<i>subraudulenta</i> Schmitz, 1933	86
<i>striatus</i> : auctt., misidentification	48	<i>subfurcifera</i> Mohrig and Hövemeyer, 1993	
(<i>Chironomus</i>)		<i>subguttata</i> (Meigen, 1830)	129
<i>stricklandi</i> (Laffoon, 1957)	22	<i>subincana</i> (Curtis, 1837)	17
<i>strigata</i> (Meigen, 1830)	113	<i>submaculata</i> Edwards, 1920	41
(<i>Liriomyza</i>)		<i>submaculosa</i> Edwards, 1928	5
<i>strigata</i> Staeger, 1840	22	<i>submarmorata</i> Schummel, 1833	6
(<i>Mycetophila</i>)		(<i>Tipula</i>)	
<i>strigatoides</i> (Landrock, 1927)	22	<i>submarmorata</i> (Verrall, 1887)	11
<i>strigatus</i> (Fallén, 1817)	89	(<i>Eloeophila</i>)	
(<i>Eumerus</i>)		<i>submontanus</i> (Edwards, 1932)	55
<i>strigatus</i> Wiedemann		<i>subnigra</i> Krivosheina, 1998	131
in Meigen, 1824	97	<i>subnodicornis</i> Zetterstedt, 1838	6
(<i>Conops</i>)		<i>subnubilus</i> Chvála, 1988	70
<i>strigifrons</i> (Zetterstedt, 1849)	71	<i>subnudipennis</i> (Schmitz, 1919)	86
<i>strigilatum</i> (Zetterstedt, 1838)	136	<i>subnudus</i> (Edwards, 1929)	57
<i>striginervis</i> (Zetterstedt, 1838)	149	<i>subobscura</i> Collin in Gordon, 1936	126
<i>striolata</i> (Fallén, 1824)	135	<i>subochrea</i> (Edwards in Wesenberg-Lund, 1921)	
<i>stroblii</i> Hendel, 1900	108		43
<i>strobilina</i> (Bremi, 1847)	35	<i>subpallidiventris</i> Papp, 1978	104
<i>stylata</i> (Dziedzicki, 1884)	22	<i>subpennatus</i> d'Assis-Fonseca, 1976	77
(<i>Mycetophila</i>)		<i>subpilosa</i> (Edwards, 1925)	28
<i>stylata</i> (Fabricius, 1775)	101	<i>subpleuralis</i> (Wood, 1909)	86
(<i>Urophora</i>)		<i>subpollinosa</i> Collin, 1927	73
<i>stylata</i> Papp, 1978	104	<i>subsигillata</i> Zaitzev, 1999	22
(<i>Pseudolyciella</i>)		<i>subsilvestris</i> Hardy and Kaneshiro, 1968	
<i>stylatus</i> (Kieffer, 1924)	60	<i>subsimilis</i> Ringdahl, 1934	127
(<i>Parametriocnemus</i>)		<i>subsultans</i> (Linnaeus, 1767)	140
<i>stylifera</i> Lackschewitz, 1928	13	<i>subtilis</i> (Lengersdorf, 1929)	84
<i>styloprocta</i> (Schmitz, 1921)	86	(<i>Corynoptera</i>)	
<i>subalbiceps</i> Collin, 1966	130	<i>subtilis</i> Loew, 1871	27
<i>subalpinus</i> (Goetghebuer, 1931)	51	(<i>Dicranota</i>)	
<i>subbruckii</i> (Mohrig and Hövemeyer, 1992)	29	<i>subtumida</i> (Wood, 1909)	8
<i>subcinerascens</i> Collin, 1926	74		86

<i>subulata</i> (Winnertz, 1863)	20	<i>sylvaticus</i> (van der Wulp, 1858)	54
<i>subultimus</i> Collin, 1956	94	(<i>Tanytarsus</i>)	
<i>subventa</i> (Harris, 1780)	146	<i>sylvestris</i> (Fabricius, 1794)	56
<i>subvernalis</i> (Edwards, 1929)	55	<i>SYLVICOLA</i>	38
<i>subvicina</i> Rohdendorf, 1937	150	<i>SYMBALLOPHTHALMUS</i>	70
<i>subvittata</i> (Séguy, 1923)	146	<i>SYMMERUS</i>	15
<i>succincta</i> (Meigen, 1824)	152	<i>SYMPLECTA</i>	10
<i>succisae</i> (Hering, 1922)	113	<i>SYMPYCNUS</i>	81
<i>sudeticus</i> Zeller, 1842	66	<i>SYNAPHA</i>	18
<i>suilla</i> (Fabricius, 1794)	134	<i>SYNENDOTENDIPES</i>	52
<i>SUILLIA</i>	122	<i>syngenesiae</i> (Fabricius, 1781)	100
<i>sulcata</i> (Meigen, 1804)	74	(<i>Rivellia</i>)	
<i>sulcatina</i> Collin, 1926	74	<i>syngenesiae</i> Hardy, 1849	113
<i>sulcipes</i> (Meigen, 1824)	82	(<i>Chromatomyia</i>)	
<i>sumavica</i> (Laštovka, 1963)	22	<i>SYNORTHOCLADIUS</i>	61
<i>superata</i> Goetghebuer, 1939	61	<i>SYNPLASTA</i>	21
<i>superciliata</i> (Wood, 1910)	86	<i>SYNTORMON</i>	81
<i>sulphuripes</i> (Meigen, 1830)	86	<i>SYRITTA</i>	93
<i>superba</i> (Haliday, 1833)	110	<i>syrphoides</i> (Fallén, 1817)	89
<i>superbiens</i> (Müller, 1776)	87	<i>SYRPHUS</i>	93
<i>supplicans</i> (Meigen, 1830)	49	<i>SYSTEMUS</i>	79
<i>surda</i> (Zetterstedt, 1845)	142	<i>swammerdami</i> (Kruseman, 1933)	51
<i>surdifrons</i> (Wood, 1909)	86	<i>SZABOIELLA</i>	36
<i>surturi</i> Andersson, 1971	129	<i>TABANUS</i>	66
<i>SWAMMERDAMELLA</i>	40	[<i>tabidiventris</i> Rondani, 1877]	104
<i>SYBISTROMA</i>	78	<i>TACHINA</i>	154
<i>SYCORAX</i>	38	<i>TACHYDROMIA</i>	71
<i>sylvarum</i> (Linnaeus, 1758)	93	<i>TACHYPEZA</i>	71
<i>sylvatica</i> Beling, 1873	98	<i>TACHYTRECHUS</i>	78
(<i>Lonchaea</i>)		<i>taeniata</i> (Haliday in Walker, 1856)	46
<i>sylvatica</i> (Curtis, 1837)	18	<i>talparum</i> (Richards, 1927)	125
(<i>Tetragoneura</i>)		<i>tanaceti</i> de Meijere, 1924	113
<i>sylvatica</i> (Meigen, 1818)	8	(<i>Liriomyza</i>)	
(<i>Ula</i>)		<i>tanaceti</i> Hendel, 1923	114
<i>sylvatica</i> (Meigen, 1824)	95	(<i>Phytomyza</i>)	
(<i>Tomosvaryella</i>)		<i>TANYPTERA</i>	5
<i>sylvatica</i> Meigen, 1826	96	<i>TANYPUS</i>	64
(<i>Loxocera</i>)		<i>TANYTARSUS</i>	53
<i>sylvatica</i> (Wood, 1910)	86		
(<i>Megaselia</i>)			

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>tarandi</i> (Linnaeus, 1758)	155	<i>tenax</i> (Linnaeus, 1758)	89
<i>taraxaci</i> Hering, 1927	113	<i>tendens</i> (Fabricius, 1794)	49
(<i>Liriomyza</i>)		<i>tendipediformis</i> (Goetghebuer, 1921)	
<i>taraxaci</i> (Kieffer, 1888)	33	<i>tenebricola</i> Schmitz, 1934	86
(<i>Cystiphora</i>)		<i>tenella</i> (Jaennicke, 1866)	66
<i>tarda</i> Meigen, 1822	93	(<i>Zabradia</i>)	
(<i>Xylota</i>)		<i>tenella</i> (Meigen, 1818)	9
<i>tarda</i> Roskam, 1977	33	(<i>Gonomyia</i>)	
(<i>Semudobia</i>)		<i>tenella</i> Meigen, 1830	114
<i>TARNANIA</i>	21	(<i>Phytomyza</i>)	
<i>tarsalis</i> Schmitz, 1920	84	<i>tenella</i> (Zetterstedt, 1852)	17
(<i>Conicera</i>)		(<i>Coelosia</i>)	
<i>tarsalis</i> (Stephens in Walker, 1856)	50	<i>tenellulus</i> (Goetghebuer, 1921)	53
(<i>Microtendipes</i>)		(<i>Paratanytarsus</i>)	
<i>tarsalis</i> (Wood, 1910)	86	<i>tenellus</i> (Wiedemann, 1817)	82
(<i>Megaselia</i>)		(<i>Xanthochlorus</i>)	
<i>tarsalis</i> (Zetterstedt, 1847)	122	<i>tener</i> (Kieffer, 1918)	50
(<i>Tephrochlamys</i>)		<i>tentaculata</i> (De Geer, 1776)	142
<i>tarsata</i> Fallén, 1820	98	<i>tentans</i> Fabricius, 1805	47
(<i>Lonchaea</i>)		<i>tenuicalcar</i> (Kieffer, 1918)	63
<i>tarsata</i> Haliday, 1839	130	<i>tenuicaudatus</i> (Malloch, 1915)	51
(<i>Hydrellia</i>)		<i>tenuicornis</i> (Macquart, 1834)	67
<i>tarsata</i> Meigen, 1822	74	<i>tenuis</i> (Meigen, 1830)	53
(<i>Rhamphomyia</i>)		(<i>Paratanytarsus</i>)	
<i>tarsata</i> (Megerle in Meigen, 1822)	90	<i>tenuis</i> (Walker, 1856)	23
(<i>Lejogaster</i>)		(<i>Mycomya</i>)	
<i>tarsatum</i> (Fallén, 1823)	82	<i>tenuis</i> Winnertz, 1863	23
(<i>Syntormon</i>)		(<i>Phronia</i>)	
<i>tarsea</i> (Fallén, 1819)	134	<i>tenur</i> (Harris, 1780)	91
<i>TASIOCERA</i>	11	<i>TEPHRITIS</i>	101
<i>taxi</i> (Inchbald, 1861)	33	<i>TEPHROCHLAENA</i>	121
<i>TAXOMYIA</i>	33	<i>TEPHROCHLAMYS</i>	122
<i>TEICHOMYZA</i>	130	<i>TERELLIA</i>	101
<i>telmaticus</i> Lindeberg, 1959	54	<i>teretirostris</i> Pandellé, 1896	150
<i>TELMATOGETON</i>	64	<i>tergina</i> (Zetterstedt, 1845)	135
<i>TELMATOPELOPIA</i>	63	<i>terminalis</i> (Walker, 1856)	23
<i>TELMATOSCOPUS</i>	37	<i>terraenovae</i> (Robineau-Desvoidy, 1830)	147
<i>TELOMERINA</i>	125	<i>TERRILIMOSINA</i>	125

<i>tesquae</i> (Becker, 1895)	103	<i>THIENEMANNIMYIA</i>	63
<i>tessellata</i> Fabricius, 1794	72	<i>THINOPHILUS</i>	79
<i>tessellatipennis</i> Motschulsky, 1859	97	<i>thomasiana</i> (Kieffer, 1888)	34
<i>testacea</i> (Gimmerthal, 1834)	138	<i>thoracica</i> Haliday, 1839	130
(<i>Mycophaga</i>)		(<i>Hydrellia</i>)	
<i>testacea</i> (Linnaeus, 1767)	97	<i>thoracica</i> Macquart, 1827	73
(<i>Myopa</i>)		(<i>Hilara</i>)	
<i>testacea</i> (Robineau-Desvoidy, 1830)	141	<i>thoracica</i> (Meigen, 1804)	83
(<i>Coenosia</i>)		(<i>Anevrina</i>)	
<i>testacea</i> Ruthé, 1831	43	<i>thoracica</i> (Winnertz, 1863)	24
(<i>Thaumalea</i>)		(<i>Coelophthinia</i>)	
<i>testacea</i> Schmitz, 1938	86	<i>THORACOCHAETA</i>	125
(<i>Megaselia</i>)		<i>THRETTICUS</i>	37
<i>testata</i> (Edwards, 1925)	23	<i>THRICOPS</i>	143
<i>TETANOCERA</i>	109	<i>THRIPOMORPHA</i>	40
<i>TETANOPS</i>	100	<i>THRYPHTICUS</i>	80
<i>TETANURA</i>	108	<i>tibialis</i> (Fallén, 1810)	154
<i>TETHINA</i>	117	(<i>Pelatachina</i>)	
<i>TETRAGONEURA</i>	18	<i>tibialis</i> Macquart, 1827	69
<i>tetrasticha</i> Hendel, 1927	114	(<i>Oedalea</i>)	
<i>TEUCHOPHORUS</i>	82	<i>tibialis</i> (Meigen, 1820)	66
<i>THALASSOMYA</i>	64	(<i>Chorisops</i>)	
<i>thalassophila</i> (Bequaert and Goetghebuer, 1913)	61	<i>tibialis</i> Meigen, 1822	74
<i>THALASSOSMITTIA</i>	61	(<i>Rhamphomyia</i>)	
<i>THAUMALEA</i>	43	<i>tibialis</i> Schmitz, 1925	84
<i>THAUMASTOPTERA</i>	14	(<i>Conicera</i>)	
<i>THAUMATOMYIA</i>	118	<i>tibiella</i> Zetterstedt, 1842	74
<i>THECOPHORA</i>	97	<i>tigrina</i> (Am Stein, 1860)	142
<i>THELAIRA</i>	151	(<i>Limnophora</i>)	
<i>THELYMORPHA</i>	152	<i>tigrina</i> (Fabricius, 1775)	142
<i>THEMIRA</i>	110	(<i>Coenosia</i>)	
<i>THEREVA</i>	68	<i>tiliarum</i> (Kieffer, 1890)	32
<i>thienemanni</i> Fittkau, 1955	47	<i>tincta</i> Schmitz, 1920	86
(<i>Buchonomyia</i>)		<i>tinctipennis</i> Kieffer, 1919	46
<i>thienemanni</i> Kieffer in Kieffer and Thienemann, 1906	59	<i>TINEARIA</i>	37
(<i>Orthocladius</i>)		<i>TIPULA</i>	5
<i>THIENEMANNIA</i>	61	<i>tirolensis</i> Goetghebuer, 1938	57
<i>THIENEMANNIELLA</i>	61	<i>TOMOSVARYELLA</i>	95
		<i>tomosvaryi</i> (Enderlein, 1921)	43
		<i>tonnoiri</i> Vaillant, 1978	36

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>TONNOIRIELLA</i>	36	<i>trifasciata</i> (Meigen, 1804)	36
<i>tonsa</i> (Haliday in Walker, 1856)	55	(<i>Pericoma</i>)	
<i>tonyirwini</i> Disney, 1988	86	<i>trifasciatum</i> Curtis, 1839	44
<i>torvus</i> Osten Sacken, 1875	93	(<i>Simulium</i>)	
<i>TRACHYOPELLA</i>	125	<i>trifasciatus</i> (Meigen in Panzer, 1813)	57
<i>TRACHYSIPHONELLA</i>	120		
<i>transfuga</i> (Linnaeus, 1758)	87	(<i>Cricotopus</i>)	
<i>transversa</i> Fallén, 1823	126	<i>trifascipennis</i> (Zetterstedt, 1838)	62
<i>trapezina</i> (Zetterstedt, 1838)	74	<i>trifolii</i> (Burgess, 1880)	113
<i>tremulae</i> (Hering, 1957)	112	(<i>Liriomyza</i>)	
<i>tremulus</i> (Linnaeus, 1758)	56	<i>trifolii</i> (F. Löw, 1874)	34
<i>triangula</i> (Fallén, 1825)	142	(<i>Dasineura</i>)	
<i>triangularis</i> (Goetghebuer, 1928)	54	<i>trigonella</i> (Duda, 1933)	119
(<i>Virgatanytarsus</i>)		<i>TRIGONOMETOPUS</i>	105
<i>triangularis</i> Winnertz, 1863	23	<i>trigamma</i> Wiedemann in Meigen, 1822	73
(<i>Phronia</i>)		<i>trilineata</i> (Linnaeus, 1767)	67
<i>triangulina</i> Fedoseeva, 1960	118	(<i>Oxycera</i>)	
<i>triannulatus</i> (Macquart, 1826)	56	<i>trilineata</i> (Zetterstedt, 1838)	24
<i>TRIARTHRIA</i>	154	(<i>Mycomya</i>)	
<i>TRIBELOS</i>	52	<i>trilineatum</i> (Meigen, 1830)	119
<i>TRICHINA</i>	69	(<i>Aphanotrigonum</i>)	
<i>TRICHINOMYIA</i>	70	<i>trilobata</i> (Edwards, 1929)	61
<i>TRICHOCERA</i>	38	<i>trimacula</i> (Meigen, 1826)	99
<i>TRICHOLOAUXANIA</i>	105	<i>trimaculata</i> (Zetterstedt, 1838)	11
<i>TRICHOMYIA</i>	38	<i>TRIMERINA</i>	128
<i>TRICHONTA</i>	23	<i>TRIMICRA</i>	11
<i>TRICHOPALPUS</i>	134	<i>tringarius</i> (Linnaeus, 1758)	65
<i>TRICHOPEZA</i>	75	<i>trinodulosa</i> Tonnoir, 1922	37
<i>TRICHOPSOMYIA</i>	93	<i>trinotata</i> Staeger, 1840	22
<i>TRICHOPSYCHODA</i>	38	<i>TRIPHLEBA</i>	86
<i>TRICHOSIA</i>	30	<i>tripolii</i> Spencer, 1966	113
<i>trichosternalis</i> Morge, 1959	98	<i>tripunctata</i> Fallén, 1823	115
<i>TRICIMBA</i>	120	(<i>Geomyza</i>)	
<i>tricinctus</i> (Fallén, 1817)	88	<i>tripunctata</i> (Goetghebuer, 1922)	63
(<i>Dasyphorus</i>)		(<i>Hayesomyia</i>)	
<i>tricinctus</i> (Meigen, 1818)	56	<i>triquetra</i> (Wiedemann, 1817)	143
(<i>Cricotopus</i>)		<i>trisignata</i> (Edwards, 1913)	20
<i>TRICOGENA</i>	149	<i>trispinosa</i> Edwards, 1913	17
<i>TRICYPHONA</i>	8	<i>TRISSOCLADIUS</i>	62
<i>trifascia</i> Edwards, 1929	56		

TRISSOPELOPIA	63	TRYPETA	102
<i>triste</i> (Zetterstedt, 1850)	39	TRYPETOPTERA	109
<i>tristellus</i> Edwards, 1929	58	<i>tuberculifera</i> (Corti, 1909)	119
<i>tristis</i> Fallén, 1823	127	<i>tuberosum</i> Lundström, 1911	44
(<i>Drosophila</i>)		<i>tubicoloides</i> Gagné, 2004	34
<i>tristis</i> Hirvenoja, 1973	56	<i>tubifer</i> (Meigen, 1826)	104
(<i>Cricotopus</i>)		<i>tuguriorum</i> (Scopoli, 1763)	146
<i>tristis</i> (Meigen, 1830)	37	<i>tumida</i> (Winnertz, 1863)	23
(<i>Telmatoscopus</i>)		(<i>Mycomya</i>)	
<i>tristis</i> (Zetterstedt, 1838)	79	<i>tumida</i> (Wood, 1909)	86
(<i>Medetera</i>)		(<i>Megaselia</i>)	
<i>tritici</i> (Kirby, 1798)	32	<i>turcica</i> (Fabricius, 1787)	5
<i>tritomus</i> (Kieffer in Thienemann and Kieffer, 1916)	49	<i>turficola</i> Wirth, 1976	47
<i>tritum</i> (Walker, 1856)	51	<i>turi</i> Dziedzicki, 1923	19
<i>trivialis</i> Eaton, 1893	36	<i>tussilaginis</i> Hendel, 1925	114
(<i>Pericomia</i>)		TVETENIA	62
<i>trivialis</i> Haliday, 1832	77	ULA	8
(<i>Dolichopus</i>)		<i>ulicis</i> Trail, 1873	32
<i>trivialis</i> (Meigen, 1818)	9	<i>uliginosa</i> Chandler, 1988	22
(<i>Erioconopa</i>)		(<i>Mycetophila</i>)	
<i>trivittata</i> (Loew, 1873)	112	<i>uliginosa</i> Haliday, 1839	131
(<i>Aulagromyza</i>)		(<i>Notiphila</i>)	
<i>trivittata</i> (Meigen, 1818)	17	<i>uliginosa</i> (Lengersdorf, 1929)	28
(<i>Boletina</i>)		(<i>Cratyna</i>)	
<i>trivittata</i> (Schummel, 1829)	14	<i>uliginosa</i> Reiss, 1969	53
(<i>Limonia</i>)		(<i>Parapsectra</i>)	
<i>trivittata</i> (Staeger, 1840)	26	<i>uliginosus</i> (Linnaeus, 1767)	66
(<i>Bradysia</i>)		(<i>Nemotelus</i>)	
<i>trivittata</i> (Staeger, 1840)	20	<i>ulmaria</i> (Bremi, 1847)	34
(<i>Pseudexechia</i>)		<i>umbellatarum</i> (Fabricius, 1775)	99
<i>trivittatus</i> (Fabricius, 1805)	90	(<i>Palloptera</i>)	
(<i>Helophilus</i>)		<i>umbellatarum</i> (Fabricius, 1794)	90
TRIXOSCELIS	122	(<i>Melangyna</i>)	
<i>trochanterata</i> (Zetterstedt, 1851)	28	<i>umbrarum</i> Haliday, 1833	71
<i>troglodytes</i> (Zetterstedt, 1848)	118	(<i>Tachydromia</i>)	
TROPIDIA	93	<i>umbrarum</i> (Linnaeus, 1758)	108
<i>truncata</i> Edwards, 1921	18	(<i>Dictya</i>)	
<i>truncorum</i> Meigen, 1824	79	<i>umbratica</i> (Meigen, 1826)	144
TRUPANEA	101	<i>umbrimargo</i> (Becker, 1901)	83
		<i>umbripennis</i> Meigen, 1822	74

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>umbrosa</i> (Stein, 1895)	140	(<i>Dasineura</i>)
<i>unca</i> Wiedemann, 1817	5	<i>URYTALPA</i>
<i>uncinatum</i> (Goetghebuer, 1921)	51	<i>usmaensis</i> Pagast, 1931
(<i>Polypedilum</i>)		<i>usta</i> (Meigen, 1826)
<i>uncinatus</i> (Duda, 1923)	123	<i>ustulata</i> Curtis, 1825
(<i>Borborillus</i>)		(<i>Helcomyza</i>)
<i>unguicornis</i> (Scopoli, 1763)	108	<i>ustulata</i> Fallén, 1820
<i>unguiculata</i> (Lundström, 1911)	20	(<i>Palloptera</i>)
<i>unguigera</i> Edwards, 1921	19	<i>ustulata</i> (Haliday in Walker, 1856)
<i>ungulatus</i> (Linnaeus, 1758)	77	(<i>Paramormia</i>)
<i>unica</i> Walker, 1837	75	<i>uviformis</i> Becker, 1894
<i>unicolor</i> (Fallén, 1820)	151	<i>vacciniorum</i> (Kieffer, 1913)
(<i>Policheta</i>)		<i>vagabunda</i> (Winnertz, 1867)
<i>unicolor</i> Haliday, 1833	13	<i>vagans</i> (Haliday, 1833)
(<i>Geranomyia</i>)		(<i>Coproica</i>)
<i>unicolor</i> Oldenberg, 1928	82	<i>vagans</i> Meigen, 1826
(<i>Agathomyia</i>)		(<i>Sarcophaga</i>)
<i>unicolor</i> (Schmitz, 1919)	86	<i>vagans</i> (Meigen, 1838)
(<i>Megaselia</i>)		(<i>Dicraeus</i>)
<i>unicolor</i> (Staeger, 1840)	16	<i>vagans</i> (Panzer, 1798)
(<i>Orfelia</i>)		(<i>Hylemya</i>)
<i>unicolor</i> Stannius, 1831	22	<i>vagans</i> Parent, 1933
(<i>Mycetophila</i>)		(<i>Micromorphus</i>)
<i>unilineata</i> Zetterstedt, 1842	75	<i>vagans</i> (Winnertz, 1868)
<i>unimaculata</i> (Macquart, 1826)	45	(<i>Bradysia</i>)
<i>unipunctata</i> Meigen, 1818	22	<i>vagula</i> Tuomikoski, 1960
<i>unispinosa</i> (Zetterstedt, 1860)	83	<i>vaillanti</i> Brunhes, 1987
<i>uralensis</i> Villeneuve, 1922	147	(<i>Achalcus</i>)
<i>urbana</i> (Meigen, 1826)	145	<i>vaillanti</i> Withers, 1986
(<i>Mydaea</i>)		(<i>Telmatoscopus</i>)
<i>urbanum</i> Davies, 1966	44	<i>valeriae</i> Chandler, 1991
(<i>Simulium</i>)		<i>valida</i> (Harris, 1780)
<i>urbanus</i> Meigen, 1824	77	(<i>Phaonia</i>)
(<i>Dolichopus</i>)		<i>valida</i> Winnertz, 1863
<i>urbica</i> Haliday in Curtis, 1839	38	(<i>Zygomyia</i>)
UROPHORA	101	<i>vallata</i> (Förster, 1771)
<i>ursinus</i> (Holmgren, 1869)	58	<i>vana</i> Collin, 1926
<i>urticae</i> (Linnaeus, 1758)	100	<i>vanderwulpi</i> (Edwards, 1929)
(<i>Ceroxys</i>)		<i>VANOYIA</i>
<i>urticae</i> (Perris, 1840)	34	<i>vara</i> (Staeger, 1840)

(<i>Zygomyia</i>)		<i>verna</i> (Fabricius, 1794)	142
<i>variabilis</i> (Fallén, 1816)	74	(<i>Lispocephala</i>)	
(<i>Rhamphomyia</i>)		<i>verna</i> Schmitz, 1932	86
<i>variabilis</i> (Panzer, 1798)	88	(<i>Megaselia</i>)	
(<i>Cheilosia</i>)		<i>vernalis</i> (Fallén, 1817)	88
<i>variabilis</i> (Staeger, 1839)	57	(<i>Cheilosia</i>)	
(<i>Halocladius</i>)		<i>vernalis</i> (Goetghebuer, 1921)	55
<i>variana</i> Schmitz, 1926	86	(<i>Bryophaenocladius</i>)	
<i>varians</i> (Staeger, 1839)	57	[<i>vernalis</i> Meigen, 1804]	6
<i>variata</i> (Fallén, 1823)	136	(<i>Tipula</i>)	
<i>variegata</i> (Loew, 1862)	122	<i>vernalis</i> (Wood, 1909)	86
(<i>Suillia</i>)		(<i>Megaselia</i>)	
<i>variegatum</i> Meigen, 1818	44	<i>vernalis</i> (Zetterstedt, 1851)	26
(<i>Simulium</i>)		(<i>Bradyisia</i>)	
<i>variicornis</i> Schummel, 1833	6	<i>vernun</i> Macquart, 1826	
<i>varipennis</i> Meigen, 1818	6	(complex)	44
<i>varipes</i> Macquart, 1835	114	<i>veronicae</i> (Vallot, 1827)	35
(<i>Phytomyza</i>)		<i>verralli</i> (Collin, 1926)	71
<i>varipes</i> Meigen, 1830	14	(<i>Platypalpus</i>)	
(<i>Bibio</i>)		<i>verralli</i> Collin, 1927	72
<i>varius</i> (Fabricius, 1787)	62	(<i>Empis</i>)	
(<i>Psectrotanypus</i>)		<i>verralli</i> Collin, 1953	142
<i>varius</i> (Meigen, 1818)	10	(<i>Coenosia</i>)	
(<i>Rhypholophus</i>)		<i>verralli</i> (Edwards, 1925)	19
<i>vastator</i> (Curtis, 1845)	120	(<i>Brevicornu</i>)	
<i>velutina</i> Loew, 1840	88	<i>verralli</i> Edwards, 1929	43
(<i>Cheilosia</i>)		(<i>Thaumalea</i>)	
<i>velutinum</i> (Santos Abreu, 1922)	43	<i>verralli</i> (Edwards, 1929)	62
(<i>Simulium</i>)		(<i>Tvetenia</i>)	
<i>velutinus</i> (Ruthe, 1831)	42	<i>verralli</i> (Edwards, 1934)	40
(<i>Mochlonyx</i>)		(<i>Thripomorpha</i>)	
<i>ventralis</i> (Fallén, 1820)	107	<i>VERRALLIA</i>	94
(<i>Pherbellia</i>)		<i>versicolor</i> (Fabricius, 1794)	91
<i>ventralis</i> (Schummel, 1829)	13	<i>versutus</i> (Haliday in Walker, 1851)	79
(<i>Dicranomyia</i>)		<i>verticalis</i> (Collin, 1912)	110
<i>ventricosus</i> Kieffer, 1925	60	<i>vesicularis</i> Linnaeus, 1761	97
<i>venustus</i> (Meigen, 1822)	88	<i>vespertina</i> (Fallén, 1823)	144
<i>verbasci</i> (Bouché, 1847)	112	(<i>Hebecnema</i>)	
<i>verbekei</i> Rozkošný in Knutson, Rozkošný and Berg, 1975	108	<i>vespertina</i> (Loew, 1844)	101
		(<i>Tephritis</i>)	

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>vestita</i> (Wiedemann, 1817)	76	<i>VIRGATANYTARSUS</i>	54
<i>vexans</i> (Staeger, 1839)	45	<i>virgaureae</i> Hering, 1926	114
<i>viarum</i> (Robineau-Desvoidy, 1830)	147	<i>virgo</i> (Zetterstedt, 1851)	14
<i>viatica</i> Robineau-Desvoidy, 1830	148	<i>viridana</i> (Meigen, 1826)	98
(<i>Pollenia</i>)		<i>viridescens</i> (Robineau-Desvoidy, 1830)	144
<i>viatica</i> (Winnertz, 1867)	28	(<i>Neomyia</i>)	
(<i>Leptosciarella</i>)		<i>viridicyanea</i> (Robineau-Desvoidy, 1830)	148
<i>viator</i> (Kieffer, 1911)	63	<i>viridis</i> (Fallén, 1810)	153
<i>vibrans</i> (Linnaeus, 1758)	100	(<i>Gymnocheta</i>)	
<i>vicana</i> (Harris, 1780)	143	<i>viridis</i> (Macquart, 1834)	49
(<i>Drymeia</i>)		(<i>Glyptotendipes</i>)	
<i>viciae</i> (Kieffer, 1888)	34	<i>viridula</i> (Fabricius, 1775)	67
<i>vicina</i> (Czerny, 1900)	146	(<i>Oplodontha</i>)	
(<i>Helina</i>)		<i>viridulum</i> (Linnaeus, 1767)	48
<i>vicina</i> Macquart, 1835	150	(<i>Cladopelma</i>)	
(<i>Sarcophaga</i>)		<i>vitaliae</i> Kaltenbach, 1872	114
<i>vicina</i> Robineau-Desvoidy, 1830	147	<i>vitosus</i> (Goetghebuer, 1921)	51
(<i>Calliphora</i>)		<i>vitripennis</i> (Meigen, 1818)	18
<i>vicina</i> (Tonnoir in Goetghebuer and Tonnoir, 1920)	9	(<i>Synapha</i>)	
(<i>Hoplolabis</i>)		<i>vitripennis</i> (Meigen, 1818)	30
<i>vicina</i> (Zetterstedt, 1849)	88	(<i>Scatopsciara</i>)	
(<i>Cheirosia</i>)		<i>vitripennis</i> (Meigen, 1822)	90
<i>viduata</i> (Linnaeus, 1758)	91	(<i>Heringia</i>)	
<i>viduella</i> (Zetterstedt, 1838)	82	<i>vitripennis</i> Meigen, 1822	93
<i>vilipennis</i> (Kieffer, 1918)	64	(<i>Syrphus</i>)	
<i>VILLA</i>	67	<i>vitripennis</i> Meigen, 1824	77
<i>villana</i> Robineau-Desvoidy, 1830	146	(<i>Dolichopus</i>)	
<i>VILLENEUVIA</i>	142	<i>vitripennis</i> (Meigen, 1830)	12
<i>villosa</i> (Meigen, 1830)	121	(<i>Antocha</i>)	
<i>vindicata</i> (Meigen, 1830)	120	<i>vitripennis</i> (Meigen, 1830)	123
<i>violacea</i> Meigen, 1826	109	(<i>Borborillus</i>)	
<i>violovitshi</i> Kuznetzov, 1991	95	<i>vitripennis</i> (Zetterstedt, 1847)	124
<i>virens</i> Dziedzicki, 1910	21	(<i>Minilimosina</i>)	
(<i>Rymosia</i>)		<i>vitta</i> (Meigen, 1830)	23
<i>virens</i> (Scopoli, 1763)	79	<i>vittata</i> (Edwards, 1924)	62
(<i>Liancalus</i>)		(<i>Thienemanniella</i>)	
<i>virescens</i> Loew, 1854	88	<i>vittata</i> Meigen, 1804	5
		(<i>Tipula</i>)	

<i>vittata</i> Meigen, 1826	96	<i>winnertzi</i> (Dziedzicki, 1885)	23
(<i>Chyliza</i>)		(<i>Mycomya</i>)	
<i>vittata</i> Meigen, 1830	17	<i>winnertzi</i> Mik, 1869	24
(<i>Macroceria</i>)		(<i>Phthinia</i>)	
<i>vittata</i> (Walker, 1849)	104	<i>winthemii</i> (Meigen, 1826)	139
(<i>Poecilolycia</i>)		(<i>Pegomya</i>)	
<i>vittatum</i> (Meigen, 1826)	133	<i>winthemii</i> Lehmann, 1822	18
(<i>Parallelomma</i>)		(<i>Leia</i>)	
<i>vittiger</i> (Zetterstedt, 1843)	91	<i>woodella</i> Chandler in	
<i>vittigera</i> (Zetterstedt, 1838)	139	Vaňhara, 1982	82
<i>vittipennis</i> (Zetterstedt, 1838)	131	<i>woodi</i> (Lundbeck, 1922)	86
<i>vittipes</i> (Zetterstedt, 1844)	94	<i>XANTHANDRUS</i>	93
(<i>Cephalops</i>)		<i>XANTHOCANACE</i>	117
<i>vittipes</i> Zetterstedt, 1852	22	<i>xanthocera</i> Collin, 1952	111
(<i>Mycetophila</i>)		<i>XANTHOCHLORUS</i>	82
<i>vocatoria</i> (Fallén, 1816)	74	<i>XANTHOGRAMMA</i>	93
<i>VOLUCELLA</i>	93	<i>xanthopus</i> (Thomson, 1869)	95
<i>vomitoria</i> (Linnaeus, 1758)	147	<i>XENOCHIRONOMUS</i>	52
<i>VORIA</i>	151	<i>XENODIPLOYSIS</i>	33
<i>vulgaris</i> (Fallén, 1810)	152	<i>xenolabis</i> (Kieffer in	
(<i>Phryxe</i>)		Thienemann and Kieffer, 1916)	52
<i>vulgaris</i> (Fallén, 1820)	99	<i>XENOPELOPIA</i>	63
(<i>Allopiophila</i>)		<i>XYLOPHAGUS</i>	64
<i>vulgaris</i> (Robineau-Desvoidy, 1830)	147	<i>XYLOSCIARA</i>	31
(<i>Bellardia</i>)		<i>XYLOTA</i>	93
<i>vulgesta</i> Roháček, 2001	125	<i>XYPHOSIA</i>	102
<i>vulneratus</i> (Zetterstedt, 1838)	49	<i>yerburyi</i> Edwards, 1924	6
<i>vulpina</i> (Fallén, 1810)	153	(<i>Tipula</i>)	
<i>WACHTIELLA</i>	35	<i>yerburyi</i> Freeman, 1983	28
<i>wahlbergi</i> Zetterstedt, 1843	77	(<i>Leptosciarella</i>)	
(<i>Dolichopus</i>)		<i>yezoana</i> (Alexander, 1924)	10
<i>wahlbergi</i> (Zetterstedt, 1846)	105	<i>ZABRACHIA</i>	66
(<i>Acrometopia</i>)		<i>zachvatkini</i> Fedoseeva, 1960	118
<i>wahlgreni</i> Rydén, 1944	114	<i>ZAIRA</i>	151
<i>wankowiczi</i> (Dziedzicki, 1885)	23	<i>zaitzevi</i> Kurina, 1998	18
<i>weiperti</i> Menzel and Mohrig, 1991	30	<i>ZALUTSCHIA</i>	62
<i>wetterensis</i> Brundin, 1956	59	<i>ZAPHNE</i>	138
<i>wiedemanni</i> (Fallén, 1823)	81	<i>ZAVRELIA</i>	54
<i>WIEDEMANNIA</i>	72	<i>ZAVRELYMIA</i>	63
<i>wierzejskii</i> (Mik, 1867)	138	<i>zelleri</i> (Loew, 1850)	82

AN ANNOTATED CHECKLIST OF THE IRISH TWO-WINGED FLIES (DIPTERA)

<i>zernyi</i> (Mayer, 1953)	108
<i>zetterstedti</i> Collin, 1926	69
(<i>Oedalea</i>)	
<i>zetterstedti</i> (Edwards, 1923)	39
(<i>Sylvicola</i>)	
<i>zetterstedti</i> Hendel, 1908	105
(<i>Sapromyza</i>)	
<i>zetterstedtii</i> Rondani, 1866	143
(<i>Azelia</i>)	
ZODION	97
<i>zoe</i> Meigen, 1826	102
<i>zonata</i> (Zetterstedt, 1838)	140
(<i>Pegomya</i>)	
<i>zonata</i> (Zetterstedt, 1855)	16
(<i>Pyratula</i>)	
<i>zonatus</i> (Zetterstedt, 1849)	95
(<i>Eudorylas</i>)	
<i>zosterae</i> (Haliday, 1833)	125
ZYGOMYIA	23
ZYGONEURA	31

ISBN 978-0-9550806-2-3

Fodhla Printing