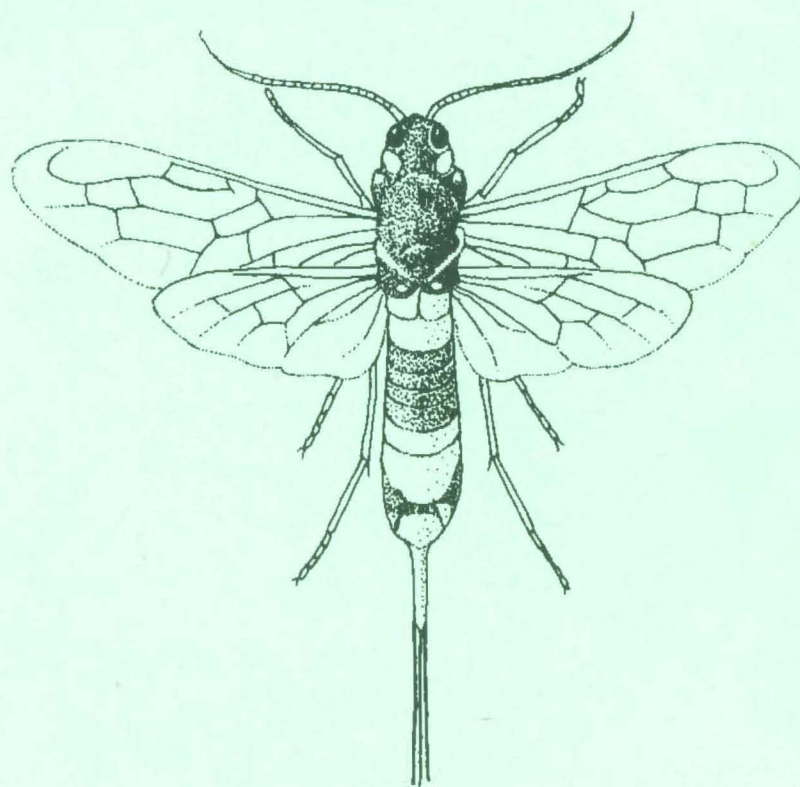


AN ANNOTATED CHECKLIST OF THE IRISH HYMENOPTERA

compiled by

James P. O'Connor, Robert Nash and Gavin Broad



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Cover illustration of the Giant Wood Wasp (*Urocerus gigas* (Linnaeus))

by Sean Milne from *Irish Indoor Insects*

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PREFACE

The Hymenoptera is one of the most numerous groups of insects. Many members are familiar to everyone (e.g. ants, bees and wasps) while others go quietly about their lives unobserved and unnamed. They range from minute to large insects and are very varied in appearance and habits. Many are parasitoids while others feed on plants or are carnivores. Most have two pairs of wings. A few species are wingless. The larvae resemble either caterpillars or grubs (maggots). The known Irish species are now listed for the first time in the present work. A total of 3194 species are recorded. *An annotated checklist of the Irish Hymenoptera* is the fourth volume in a series checklisting the Irish insect fauna.

This volume is 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 Ragnall 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
6 June 2009

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INTRODUCTION

This is the fourth in a series of checklists of the Irish insect fauna. The first one catalogued the beetles (Coleoptera) (Anderson, Nash and O'Connor, 1997), the second covered the butterflies and moths (Lepidoptera) (Bond, Nash and O'Connor, 2006) and the third dealt with the two-winged flies (Diptera) (Chandler, O'Connor and Nash, 2008). The present volume deals with the Hymenoptera. This is a very diverse group. Some (ants, bees and wasps) are well known to virtually everyone but others have received little attention in Ireland.

The following groups are included in the checklist. The sawflies and woodwasps together comprise an informal grouping - the Symphyta. Their adults differ from other hymenopterans in not having a slender waist between the thorax and abdomen. The larvae are mainly phytophagous. The remaining Hymenoptera are known as the Apocrita. These are "waisted" insects. The bees, social wasps, solitary wasps, ants and other less known families are the "Aculeata" or stinging Hymenoptera. The remainder are the "Parasitica". Although the phytophagous gall-wasps (cynipoids) are included here, the majority are entomophagous parasitoids (e.g. braconids, chalcidoids, ichneumonids). They develop as carnivorous larvae feeding on or in other arthropods. In nearly all cases, it is the early stages (eggs, larvae or nymphs, pupae) of the hosts that are attacked. These groups are poorly known in Ireland and many more species await discovery here. The Irish and British faunas are compared below. The British figures for the Cynipidae, Diapriidae, Eulophidae, Platygasteridae, Pteromalidae and Scelionidae are preliminary. The percentage shown has been rounded up or down to the nearest integer.

The sources of the nomenclature are given under each superfamily. The valid species names are shown in bold and indented. Species which have been added since the source references are indicated by a + sign in the left-hand margin. The checklist covers species known to have been native or naturalised in Ireland and therefore includes several now thought to be extinct. Subspecies are given when known. When relevant, synonymies are provided. The following 20 species are recorded new to Ireland in the list:- ICHNEUMONIDAE: *Alexeter coxalis* (Brischke, 1871); *Enicospilus merdarius* (Gravenhorst, 1829); *Netelia infractor* Delrio, 1971; *N. inedita* (Kokujev, 1899) and *Ophion parvulus* Kriechbaumer, 1879; BRACONIDAE: *Aleiodes assimilis* (Nees, 1812); *A. pictus* (Herrich-Schäffer, 1838); *A. similis* (Curtis, 1834); *A. unguularis* (Thomson, 1892); *Aspilota anaphoretica* Fischer, 1973; *A. flagellaris* Fischer, 1973; *A. iocosipecta* Fischer, 1974; *A. ruficornis* (Nees, 1834); *A. tetragona* Fischer, 1976; *Centistes cuspidatus* (Haliday, 1833); *Chelonus annulatus* (Nees, 1816); *C. lugubris* Wesmael, 1835; *Choeras arene* (Nixon, 1973) (see page 134: Addenda); *Dinotrema microcera* (Thomson, 1895) and *Hormius piciventris* Wesmael, 1838.

For some groups, particularly the Ichneumonidae, the checklist is mainly a summary of those species recorded in the literature and identified some time ago. It has not been possible to correct identifications for many species.

The checklist contains information on 3194 species. The layout specifies, when relevant, Suborder, Superfamily, Family, Subfamily, Tribe, Genus, Species. A glossary of certain technical terms used in the text is given after Table 1.

O'CONNOR, NASH & BROAD

Family	Irish species	British species	Percentage
1. Xyelidae	1	3	33%
2. Argidae	7	19	37%
3. Blasticotomidae	1	1	100%
4. Tenthredinidae	246	433	57%
5. Diprioniidae	3	9	33%
6. Cimbicidae	11	17	65%
7. Pamphiliidae	8	20	40%
8. Cephidae	1	12	8%
9. Siricidae	5	6	83%
10. Dryinidae	18	34	53%
11. Bethylidae	3	13	23%
12. Chrysididae	6	31	19%
13. Tiphidae	1	3	33%
14. Mutillidae	1	3	33%
15. Formicidae	20	49	41%
16. Pompilidae	13	43	30%
17. Vespidae	14	32	44%
18. Sphecidae	2	4	50%
19. Crabronidae	40	123	33%
20. Apidae	102	259	39%
21. Gasteruptiidae	1	5	20%
22. Cynipidae	53	94	56%
23. Figitidae	47	109	43%
24. Platygasteridae	112	158	71%
25. Scelionidae	38	103	37%
26. Diapriidae	182	317	58%
27. Heloridae	2	3	67%
28. Proctotrupidae	36	41	88%
29. Ichneumonidae	1123	2440	46%
30. Braconidae	570	1271	45%
31. Ceraphronidae	1	24	4%
32. Megaspilidae	14	65	22%
33. Aphelinidae	11	41	27%
34. Chalcididae	1	11	9%
5. Encyrtidae	65	216	30%
36. Eulophidae	146	521	28%
37. Eupelmidae	3	17	18%
38 Eurytomidae	18	93	19%
39. Mymaridae	21	90	23%
40. Ormyridae	1	4	25%
41. Pteromalidae	202	610	33%

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Family	Irish species	British species	Percentage
42. Tetracampidae	2	7	29%
43. Torymidae	39	104	37%
44. Trichogrammatidae	3	34	9%
Totals	3194	7621	42%

TABLE 1. Comparison of Irish and British hymenopteran faunas. Several families, only found in Britain, are excluded from the table but are represented in the final British total. Species listed in the Addenda are included.

TERMS

Auctorum; auctt. - in the sense of previous authors e.g. misidentification.

Carnivorous - feeding on animal tissue.

Cosmopolitan - a species that can be found anywhere around the world.

Entomophagous - feeding on insects.

Extinct - having died out in Ireland, leaving no living representatives.

Imported - an introduced species i.e. a hymenopteran that is not indigenous to Ireland and instead has been accidentally or deliberately transported by human activity.

Nomen dubium - scientific name that is of unknown or doubtful application.

Parasitoid - kind of insect whose larvae develop within and kill their host.

Phytophagous - feeding on plant tissue.

Sensu - in the sense of.

Sp.; spp.; species (singular); species (plural) - groups of actually (or potentially) interbreeding natural populations which are reproductively isolated from other such groups.

Ssp.; sub-species - a geographically defined aggregate of local populations which differs taxonomically from other such aggregates (sub-division of the species).

Synonymy - synonyms are different scientific names that pertain to the same taxon, for example two names for the same species. The rule of zoological nomenclature is that the first name to be published is the senior synonym; any others are junior synonyms and should not be used.

ABBREVIATIONS AND CONTRACTION

The following abbreviations and contraction, not mentioned above, are used in the text:- Co.: County; Cos: Counties; det.:determined; *et al.*: *et alia*, in prep.: in preparation; MRS: M. R. Shaw; NHM: Natural History Museum, London; NMS: National Museums Scotland, Edinburgh; var.: variety; *viz.*: *videlicet* (meaning as follows).

ACKNOWLEDGEMENTS

The present work was made possible by contributions from many authorities and others who helped in various ways. They are given here in alphabetic order:- Dr A. Anderson, Dr P. Ashe, Dr H. Baur, K. G. M. Bond, Dr Z. Bouček, P. N. Buhl, Prof. N. D. M. Fergusson, Dr M. G. Fitton, the late Marcus Graham, A. D. Liston, Prof. G. Mineo, T. Munk, Dr B. Nelson, D. G. Notton, M. A. O'Connor, C. Ronayne, Dr M. R. Shaw, Dr M. C. D. Speight, Dr C. Thuróczy, Dr C. van Achterberg and the late S. Wistow.

AN ANNOTATED CHECKLIST OF THE IRISH HYMENOPTERA

SYMPHYTA

SAWFLIES

Footnote: Irish species checklisted by O'Connor, Liston and Speight (1997). The nomenclature follows Taeger, Blank and Liston (2006).

XYELOIDEA

1. XYELIDAE

XYELA DALMAN, 1819

julii (Brébisson, 1818)

TENTHREDINOIDEA

2. ARGIDAE

ARGINAE

ARGE SCHRANK, 1802

ciliaris (Linnaeus, 1767)

cyanocrocea (Foerster, 1771)

fuscipes fuscipes (Fallén, 1808)

gracilicornis (Klug, 1814)

metallica (Klug, 1834)

ustulata (Linnaeus, 1758)

STRICTIPHORINAE

STRICTIPHORA BILLBERG, 1820

geminata (Gmelin, 1790)

3. BLASTICOTOMIDAE

BLASTICOTOMA KLUG 1834

+*filiceti* Klug, 1834

Footnote: added from Co. Kerry by Bowdrey (2008).

4. TENTHREDINIDAE

SELANDRIINAE

HEPTAMELINI

HEPTAMELUS HALIDAY, 1855

SUBGENUS *HEPTAMELUS*

HALIDAY, 1855

ochroleucus (Stephens, 1835)

STRONGYLOGASTRINI

STROMBOCEROS KONOW, 1885

delicatulus (Fallén, 1808)

Synonymy: *delicatula* in *Strombocerina* Malaise, 1942 in O'Connor, Liston and Speight (1997).

STRONGYLOGASTER DAHLBOM, 1835

macula (Klug, 1817)

mixta (Klug, 1817)

multifasciata (Geoffroy, 1785)

Synonymy: *lineata* (Christ, 1791) in O'Connor, Liston and Speight (1997).

ANEUGMENINI

ANEUGMENUS HARTIG, 1837

coronatus (Klug, 1818)

[*fuerstenbergensis* (Konow, 1885)]

Footnote: although given as a definite Irish species in Taeger, Blank and Liston (2006),

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the status needs confirmation (O'Connor, Liston and Speight, 1997).

padi (Linnaeus, 1761)

temporalis (C. G. Thomson, 1871)

BIRKA MALAISE, 1944

cinereipes (Klug, 1816)

NESOSELANDRIA ROHWER, 1910

morio (Fabricius, 1781)

SELANDRIINI

BRACHYTHOPS HALIDAY, 1839

flavens (Klug, 1816)

SELANDRIA LEACH, 1817

serva (Fabricius, 1793)

DOLERINAE

DOLERUS PANZER, 1801

SUBGENUS ONCODOLERUS

GOULET, 1986

eversmanni Kirby, 1882

SUBGENUS DICRODOLERUS

GOULET, 1986

vestigialis (Klug, 1818)

SUBGENUS DOLERUS PANZER, 1801

bajulus Serville, 1823

Synonymy: *aericeps* Thomson, 1871 in O'Connor, Liston and Speight (1997).

bimaculatus (Geoffroy, 1785)

cothurnatus Serville, 1823

Synonymy: the authority is given as Lepeletier in O'Connor, Liston and Speight (1997).

germanicus germanicus

(Fabricius, 1775)

SUBGENUS EQUIDOLERUS

TAEGER AND BLANK 1996

gessneri André, 1880

pratensis (Linnaeus, 1758)

Synonymy: *dubius* (Klug, 1818).

SUBGENUS ACHAETOPRION

GOULET, 1986

ferrugatus Serville, 1823

Synonymy: the authority is given as Lepeletier, 1823 in O'Connor, Liston and Speight (1997).

madidus (Klug, 1818)

SUBGENUS POODOLERUS

ZHELOCHOVTSEV, 1988

aeneus Hartig, 1837

gibbosus Hartig, 1837

Synonymy: *asper* Zaddach, 1859; *planatus* Hartig, 1837.

haematodes (Schrank, 1781)

liogaster liogaster Thomson,

1871

niger (Linnaeus, 1767)

nigratus (Müller, 1776)

nitens Zaddach, 1859

picipes (Klug, 1818)
possilensis Cameron, 1882
puncticollis Thomson, 1871
varispinus Hartig, 1837

Synonymy: *brevitarsis* auctt
misidentification.

ALLANTINAE

ERIOCAMPINI

ERIOCAMPA HARTIG, 1837

ovata (Linnaeus, 1761)

ATHALIINI

ATHALIA LEACH, 1817

circularis (Klug, 1815)

cordata Serville, 1823

Synonymy: the authority is given as
Lepeletier in O'Connor, Liston and Speight
(1997).

liberta (Klug, 1815)

lugens (Klug, 1815)

scutellariae Cameron, 1880

EMPRIINI

HARPIPHORUS HARTIG, 1837

lepidus (Klug, 1818)

MONOSTEGIA A. COSTA, 1859

abdominalis (Fabricius, 1798)

MONSOMA MACGILLIVRAY, 1908

pulveratum (Retzius, 1783)

Synonymy: given as *Monosoma* in

O'Connor, Liston and Speight (1997).

**EMPRIA LEPELETIER AND
SERVILLE, 1828**

Synonymy: Lepeletier in O'Connor, Liston
and Speight (1997).

alector Benson, 1938

excisa (Thomson, 1871)

gussakovskii alpina Benson, 1938

Synonymy: *alpina* Benson, 1938 in
O'Connor, Liston and Speight (1997).

immersa (Klug, 1818)

liturata (Gmelin, 1790)

longicornis (Thomson, 1871)

pallimacula (Serville, 1823)

Synonymy: *baltica* Conde, 1937 in
O'Connor, Liston and Speight (1997).

pumila (Konow, 1896)

sexpunctata (Serville, 1823)

Synonymy: *klugii* (Stephens, 1835) in
O'Connor, Liston and Speight (1997).

tridens (Konow, 1896)

AMETASTEGIA A. COSTA, 1882

**SUBGENUS AMETASTEGIA A.
COSTA, 1882**

albipes (Thomson, 1871)

equiseti (Fallén, 1808)

glabrata (Fallén, 1808)

SUBGENUS PROTEMPHYTUS

ROHWER, 1909

carpini (Hartig, 1837)
pallipes (Spinola, 1808)
perla (Klug, 1818)
tenera (Fallén, 1808)

Synonymy: *tener* in O'Connor, Liston and Speight (1997).

ALLANTINI

ALLANTUS PANZER, 1801

SUBGENUS EMPHYTUS KLUG, 1815

calceatus (Klug, 1818)
cinctus (Linnaeus, 1758)
cingulatus (Scopoli, 1763)
rufocinctus (Retzius, 1783)

APETHYMUS BENSON, 1939

filiformis (Klug, 1818)

Synonymy: *abdominalis* (Lepeletier, 1823).

serotinus (Müller, 1776)

Synonymy: *braccatus* (Gmelin, 1790).

TAXONUS HARTIG, 1837

[*agrorum* (Fallén, 1808)]

Footnote: although given as a definite Irish species in Taeger, Blank and Liston (2006), the status needs confirmation (O'Connor, Liston and Speight, 1997).

BLENNOCAMPINAE

HETERARTHRIINI

HETERARTHRIUS STEPHENS, 1835

aceris (Kaltenbach, 1856)
microcephalus (Klug, 1818)
nemoratus (Fallén, 1808)
vagans (Fallén, 1808)

FENUSINI

SCOLIONEURA KONOW, 1890

+*vicina* Konow, 1894

Footnote: Liston and O'Connor (2005).

This specimen was misidentified as *Scolioneura betuleti* (Klug, 1816) in O'Connor, Liston and Speight (1997).

FENUSELLA ENSLIN, 1912

Synonymy: the authority is given as Westwood, 1840 in O'Connor, Liston and Speight (1997).

hortulana (Klug, 1818)

nana (Klug, 1816)

PROFENUSA MACGILLIVRAY, 1914

pygmaea (Klug, 1816)

FENUSA LEACH, 1817

SUBGENUS FENUSA LEACH, 1817

dohrnii (Tischbein, 1846)

pumila Leach, 1817

Synonymy: *pusilla* (Lepeletier, 1823).

Knight (2004) as *Kaliofenusa pusilla* (Serville, 1823).

FENELLA WESTWOOD, 1839

nigrita Westwood, 1839

METALLUS FORBES, 1885

pumilus (Klug, 1816)

CALIROINI

CALIROA A. COSTA, 1859

annulipes (Klug, 1816)

cerasi (Linnaeus, 1758)

varipes (Klug, 1816)

ENDELOMYIA ASHMEAD, 1898

aethiops (Gmelin, 1790)

Synonymy: the authority is given as Fabricius, 1781 in O'Connor, Liston and Speight (1997).

PHYMATOCERINI

EUTOMOSTETHUS ENSLIN, 1914

ephippium ephippium (Panzer, 1798)

Synonymy: *dubius* (Gmelin, 1790) preoccupied.

luteiventris (Klug, 1816)

+*nigrans* Blank and Taeger, 1998

Footnote: added from Cos Westmeath and Wicklow by Liston and O'Connor (2005).

MONOPHADNUS HARTIG, 1837

pallescens (Gmelin, 1790)

BLENNOCAMPINI

PERICLISTA KONOW, 1886

SUBGENUS PERICLISTA KONOW, 1886

albida (Klug, 1816)

ARDIS Konow, 1886

+*pallipes* (Serville, 1823)

Footnote: added from Co. Clare by Liston and O'Connor (2005).

PAREOPHORA KONOW, 1886

pruni (Linnaeus, 1758)

BLENNOCAMPA HARTIG, 1837

phyllocolpa Viitasaari and Vikberg, 1985

Synonymy: *pusilla* (Klug, 1816), preoccupied.

MONOPHADNOIDES ASHMEAD, 1898

rubi (Harris, 1845)

Synonymy: *geniculatus* (Hartig, 1837) preoccupied.

CLAREMONTIA ROHWER, 1909

+*alternipes* (Klug, 1816)

Footnote: added from Co. Wicklow by Speight and O'Connor (2007).

brevicornis (Brischke, 1883)

Synonymy: *confusa* (Konow, 1886) in O'Connor, Liston and Speight (1997).

tenuicornis (Klug, 1816)

+*uncta* (Klug, 1816)

Footnote: added from Co. Wexford by Liston and O'Connor (2005).

WALDHEIMIINI

HALIDAMIA BENSON, 1939

affinis (Fallén, 1807)

TENTHREDINAE

PERINURINI

PERINEURA HARTIG, 1837

rubi (Panzer, 1805)

TENTHREDININI

AGLAOSTIGMA KIRBY, 1882

SUBGENUS ASTOCHUS

MACGILLIVRAY, 1914

aucupariae (Klug, 1817)

fulvipes (Scopoli, 1763)

TENTHREDOPSIS A. COSTA IN O.

COSTA, 1859

coquebertii (Klug, 1817)

nassata (Linnaeus, 1767)

Synonymy: *tiliae* (Panzer, 1805).

+*scutellaris* (Fabricius, 1804)

Footnote: added from Cos Carlow, Clare, Waterford, Westmeath, Wexford and Wicklow by Liston and O'Connor (2005).

RHOGOGASTER KONOW, 1884

SUBGENUS RHOGOGASTER

KONOW, 1884

viridis (Linnaeus, 1758)

TENTHREDO LINNAEUS, 1758

SUBGENUS TENTHREDO LINNAEUS, 1758

arcuata Foerster, 1771

brevicornis (Konow, 1886)

Synonymy: *nitidior* (Konow, 1888); *acerrima* Benson, 1952.

notha Klug, 1817

Synonymy: *schaefferi* Klug, 1817 misidentification; *perkinsi* (Morice, 1919).

SUBGENUS TENTHREDELLA

ROHWER, 1910

atra Linnaeus, 1758

Synonymy: *scotica* Cameron, 1882; *dispar* Klug, 1817.

balteata Klug, 1817

colon Klug, 1817

ferruginea Schrank, 1776

livida Linnaeus, 1758

Synonymy: *?lachlaniana* Cameron, 1878.

moniliata Klug, 1817

SUBGENUS TEMULEDO

ZHELOCHOVTSEV, 1988

temula Scopoli, 1763

Synonymy: *celtica* Benson, 1953 in O'Connor, Liston and Speight (1997).

SUBGENUS EUROGASTER

ZIRNGIEBL, 1953

mesomela Linnaeus, 1758

mioceras (Enslin, 1912)

obsoleta Klug, 1817

PACHYPROTASIS HARTIG, 1837

antennata (Klug, 1817)

rapae (Linnaeus, 1767)

MACROPHYA DAHLBOM, 1835

SUBGENUS MACROPHYA

DAHLBOM, 1835

duodecimpunctata (Linnaeus, 1758)

SUBGENUS PSEUDOMACROPHYA

ENSLIN, 1913

punctumalbum (Linnaeus, 1767)

Synonymy: *parvula sensu* Enslin (1912-1918) and Liston (1987).

NEMATINAE

CLADIINI

CLADIUS ILLIGER, 1807

SUBGENUS CLADIUS ILLIGER, 1807

pectinicornis (Geoffroy, 1785)

Synonymy: *difformis* (Panzer, 1799) in O'Connor, Liston and Speight (1997).

SUBGENUS PRIOPHORUS

DAHLBOM, 1835

brullei (Dahlbom, 1835)

Synonymy: *morio* (Lepeletier, 1823) in O'Connor, Liston and Speight (1997); *tristis* (Zaddach, 1859); *tener* (Zaddach, 1859).

pallipes Serville, 1823

Synonymy: the authority was given as Lepeletier in O'Connor, Liston and Speight (1997).

rufipes Serville, 1823

Synonymy: the authority was given as Lepeletier in O'Connor, Liston and Speight (1997).

SUBGENUS TRICHIOCAMPUS

HARTIG, 1837

grandis (Serville, 1823)

Synonymy: the authority is given as Lepeletier in O'Connor, Liston and Speight (1997); *viminalis* (Fallén, 1808) preoccupied.

pilicornis (Curtis, 1833)

ulmi (Linnaeus, 1758)

Synonymy: *laevifrons* Benson, 1936.

PSEUDODINEURINI

PSEUDODINEURA KONOW, 1885

fuscula (Klug, 1816)

HOPLOCAMPINI

HOPLOCAMPA HARTIG, 1837

alpina (Zetterstedt, 1838)

+*ariae* Benson, 1933

Footnote: added from Co. Meath by Liston and O'Connor (2005).

chrysorrhoea (Klug, 1816)

crataegi (Klug, 1816)

flava (Linnaeus, 1761)

fulvicornis (Panzer, 1801)

Synonymy: *rutilicornis* (Klug, 1816).

pectoralis Thomson, 1871

DINEURINI

HEMICHROA STEPHENS, 1835

australis (Serville, 1823)

Synonymy: the authority is given as Lepeletier in O'Connor, Liston and Speight (1997).

crocea (Geoffroy, 1785)

Synonymy: the authority is given as Fourcroy in O'Connor, Liston and Speight (1997).

ANOPLONYX MARLATT, 1896

destructor Benson, 1952

PLATYCAMPUS SCHIÖDTE, 1839

luridiventris (Fallén, 1808)

DINEURA DAHLBOM, 1835

stilata (Klug, 1816)

testaceipes (Klug, 1816)

virididorsata (Retzius, 1783)

NEMATINUS ROHWER, 1911

acuminatus (Thomson, 1871)

caledonicus (Cameron, 1882)

fuscipennis (Serville, 1823)

Synonymy: the authority is given as Lepeletier in O'Connor, Liston and Speight (1997); *abdominalis* (Panzer, 1799) misidentification.

luteus (Panzer, 1804)

Synonymy: given as *willigkiae* R. von Stein, 1926 in O'Connor, Liston and

Speight (1997).

steini Blank, 1998

Synonymy: given as *luteus* (Panzer, 1804) in O'Connor, Liston and Speight (1997).

MESONEURINI

MESONEURA HARTIG, 1837

opaca (Fabricius, 1775)

NEMATINI

PRISTIPHORA LATREILLE, 1810

SUBGENUS GYMNONYCHUS

MARLATT, 1896

biscalis (Foerster, 1854)

SUBGENUS LYGAEONEMATUS

KONOW, 1890

abietina (Christ, 1791)

Synonymy: *pini* (Retzius in Degeer, 1783) preoccupied.

erichsonii (Hartig, 1837)

kamtchatica Malaise, 1931

Synonymy: *paedida* (Konow, 1904)

misidentification; *luteiventris* Koch, 1989.

wesmaeli (Tischbein, 1853)

SUBGENUS PRISTIPHORA

LATREILLE, 1810

aphantoneura (Foerster, 1854)

Synonymy: *fulvipes* (Fallén, 1808)

preoccupied.

appendiculata (Hartig, 1837)

Synonymy: *rufipes* Serville, 1823 in

O'CONNOR, NASH & BROAD

O'Connor, Liston and Speight (1997). The authority is given as Lepeletier; *pallipes* Lepeletier, 1823 preoccupied.

***armata* (Thomson, 1862)**

Synonymy: *crassicornis* (Hartig, 1837) preoccupied.

***atlantica* Malaise, 1939**

Synonymy: the authority is given as Lacourt, 1987 in O'Connor, Liston and Speight (1997); *denudata* Konow, 1902 preoccupied.

***brevis* (Hartig, 1837)**

Synonymy: *thalictri* (Kriechbaumer, 1884) misidentification; *fuscata* Benson, 1943.

***cincta* Newman, 1837**

Synonymy: *quercus* (Hartig, 1837).

***geniculata* (Hartig, 1840)**

***luteipes* Lindqvist, 1955**

***melanocarpa* (Hartig, 1840)**

***pallidiventris* (Fallén, 1808)**

***punctifrons* (Thomson, 1871)**

Synonymy: *viridana* Konow, 1902.

***ruficornis* (Olivier, 1811)**

***staudingeri* (Ruthe, 1859)**

***testacea* (Jurine, 1807)**

Synonymy: *betulae* (Retzius in Degeer, 1783) preoccupied.

SUBGENUS LYGAEOTUS LISTON, 1993

***breadalbanensis* (Cameron, 1882)**

***mollis* (Hartig, 1837)**

SUBGENUS MICRONEMATUS

KONOW, 1890

***monogyniae* (Hartig, 1840)**

SUBGENUS OLIGONEMATUS

ZHELOCHOVTSEV, 1988

***friesei* (Konow, 1904)**

***laricis* (Hartig, 1837)**

SUBGENUS PRISTIPHORA

LATREILLE, 1810

+*coniceps* Lindqvist, 1955

Footnote: added from Co. Laois by Speight and O'Connor (2007).

SUBGENUS SHARLIPHORA WONG, 1969

***nigrella* (Foerster, 1854)**

Synonymy: *ambigua* (Fallén, 1808) preoccupied.

AMAURONEMATUS KONOW, 1890

SUBGENUS AMAURONEMATUS

KONOW, 1890

***amplus* Konow, 1895**

***fasciatus* Konow, 1897**

***hedstreomi* Malaise, 1931**

Synonymy: *tillbergi* Malaise, 1920: Benson misidentification; *rex* Benson, 1948.

***histrion* (Serville, 1823)**

Synonymy: the authority is given as Lepeletier *in* O'Connor, Liston and Speight (1997).

***lateralis* Konow, 1896**

Synonymy: *trautmanni* Enslin, 1919.

***mundus* Konow, 1895**

***sagmarius* Konow, 1895**

***stenogaster* (Foerster, 1854)**

Synonymy: *fallax* (Serville, 1823) *in* O'Connor, Liston and Speight (1997).

The authority is given there as Lepeletier.

***tunicatus* (Zaddach, 1883)**

***vittatus* (Serville, 1823)**

Synonymy: the authority is given as Lepeletier *in* O'Connor, Liston and Speight (1997); *crispus* Benson, 1948.

SUBGENUS *BRACHYCOLUMA*

STRAND 1929

***viduatus* (Zetterstedt, 1838)**

Synonymy: the genus is given as *Decanematus* Malaise, 1931 *in* O'Connor, Liston and Speight (1997).

***CRAESUS* LEACH, 1817**

***alniastri* (Scharfenberg, 1805)**

Synonymy: *varus* (Villaret, 1832).

***latipes* (Villaret, 1832)**

***septentrionalis* (Linnaeus, 1758)**

***NEMATUS* PANZER, 1801**

SUBGENUS *HYPOLAEPUS* KIRBY,

1882

***vicinus* Serville, 1823**

Synonymy: *longispinis* (misspelling *longispinus*) Kriechbaumer, 1885 *in* O'Connor, Liston and Speight (1997); *crassus* (Fallén, 1808) preoccupied.

SUBGENUS *KONTUNIEMIANA*

LACOURT, 1998

***leucotrochus* Hartig, 1837**

***ribesii* (Scopoli, 1763)**

SUBGENUS *NEMATUS* PANZER,

1801

***lucidus* (Panzer, 1801)**

SUBGENUS *PTERONIDEA* ROHWER,

1911

***bergmanni* Dahlbom, 1835**

Synonymy: *curtispinus* Thomson, 1871.

***brevivalvis* Thomson, 1871**

***cadderensis* Cameron, 1875**

***ferrugineus* Foerster, 1854**

***flavescens* Stephens, 1835**

***frenalis* Thomson, 1888**

***hypoxanthus* Foerster, 1854**

***incompletus* Foerster, 1854**

Synonymy: *segmentarius* Foerster, 1854 misidentification.

***melanaspis* Hartig, 1840**

***melanocephalus* Hartig, 1837**

***miliaris* (Panzer, 1797)**

O'CONNOR, NASH & BROAD

Synonymy: *capreae* (Linnaeus, 1758) misidentification.

***myosotidis* (Fabricius, 1804)**

***nigricornis* Serville, 1823**

Synonymy: the authority is given as Lepeletier *in* O'Connor, Liston and Speight (1997).

***oligospilus* Foerster, 1854**

***pavidus* Serville, 1823**

Synonymy: the authority is given as Lepeletier *in* O'Connor, Liston and Speight (1997).

***poecilonotus* Zaddach, 1876**

Synonymy: *viridescens* Cameron, 1885.

+*silvestris* Cameron, 1884

Footnote: added from Cos Dublin, Galway and Mayo by Speight and O'Connor (2007).

***spiraeae* Zaddach, 1883**

***stichi* (Enslin, 1913)**

***umbratus* Thomson, 1871**

***viridis* Stephens, 1835**

Synonymy: *prasinus* Hartig, 1837.

***viridissimus* Möller, 1882**

Synonymy: *polyspilus* Foerster, 1854 misidentification.

PACHYNEMATUS KONOW, 1890

SUBGENUS PACHYNEMATUS

KONOW, 1890

***calcicola* Benson, 1948**

***clitellatus* (Serville, 1823)**

Synonymy: the authority is given as Lepeletier *in* O'Connor, Liston and Speight (1997); *kirbyi* (Dahlbom, 1835) and *extensicornis* (Norton, 1861) *in* O'Connor, Liston and Speight (1997); *truncatus* Benson, 1948.

***fallax* (Serville, 1823)**

Synonymy: *xanthocarpus* (Hartig, 1840) *in* O'Connor, Liston and Speight (1997).

***lichtwardti* Konow, 1903**

Synonymy: *apicalis* (Hartig, 1837) preoccupied.

***moerens* (Foerster, 1854)**

***obductus* (Hartig, 1837)**

***vagus* (Fabricius, 1781)**

SUBGENUS POLYNEMATUS

ZHELOCHOVTSEV, 1988

***albipennis* (Hartig, 1837)**

***annulatus* (Gimmerthal, 1834)**

Synonymy: *rumicis* (Linnaeus, 1758) *in* O'Connor, Liston and Speight (1997).

SUBGENUS EPICENEMATUS

LACOURT, 1998

***montanus* (Zaddach, 1883)**

SUBGENUS PIKONEMA ROSS, 1937

***scutellatus* (Hartig, 1837)**

Synonymy: *scutellatum* *in* O'Connor,

Liston and Speight (1997).

EUURA NEWMAN, 1837

SUBGENUS EUURA NEWMAN, 1837

amerinae (Linnaeus, 1758)

atra (Jurine, 1807)

+*weiffenbachii* Ermolenko,
1988

Footnote: added from Co. Wexford by
Liston and O'Connor (2005).

**SUBGENUS GEMMURA E. L. SMITH,
1968**

mucronata (Hartig, 1837)

PHYLLOCOLPA BENSON, 1960

anglica (Cameron, 1877)

coriacea (Benson, 1953)

excavata (Marlatt, 1896)

Synonymy: *apicifrons* (Malaise, 1931);
destricta (MacGillivray, 1923).

leucapsis (Tischbein, 1846)

leucosticta (Hartig, 1837)

piliserra (Thomson, 1862)

+*scotaspis* (Foerster, 1854)

Footnote: added from Co. Wexford by
Liston and O'Connor (2005).

PONTANIA A. COSTA, 1852

SUBGENUS EUPONTANIA

ZINOVJEV, 1985

articornis Konow, 1904

collactanea (Foerster, 1854)

+*gallarum* (Hartig, 1837)

Footnote: added from Co. Westmeath by
O'Connor (2005).

herbaceae (Cameron, 1876)

Synonymy: *crassipes* (Thomson, 1871)
misidentification.

pedunculi (Hartig, 1837)

vesicator (Breimi-Wolf, 1849)

viminalis (Linnaeus, 1758)

**SUBGENUS PONTANIA A. COSTA,
1859**

bridgmanii (Cameron, 1883)

proxima (Serville, 1823)

Synonymy: the authority is given as
Lepelletier in O'Connor, Liston and Speight
(1997).

triandrae Benson, 1941

tuberculata (Benson, 1953)

5. DIPRIONIIDAE

DIPRIONINAE

DIPRION SCHRANK, 1802

pini (Linnaeus, 1758)

NEODIPRION ROHWER, 1918

sertifer (Geoffroy, 1785)

MONOCTENINAE

MONOCTENUS DAHLBOM, 1835

juniperi (Linnaeus, 1758)

6. CIMBICIDAE

ABIINAE

ABIA LEACH, 1817

candens Konow, 1887

fasciata (Linnaeus, 1758)

Synonymy: in *Zaraea* Leach, 1817 in O'Connor, Liston and Speight (1997).

lonicerae (Linnaeus, 1758)

Synonymy: in *Zaraea* Leach, 1817 in O'Connor, Liston and Speight (1997).

sericea (Linnaeus, 1767)

CIMBICINAE

CIMBICINI

CIMBEX OLIVIER, 1791

connatus (Schrank, 1776)

femoratus (Linnaeus, 1758)

TRICHIOSOMATINI

TRICHIOSOMA LEACH, 1817

+*latreillii* Leach, 1817

Footnote: Irish occurrence confirmed based on a ♀ from Co. Wicklow by Speight and O'Connor (2007).

lucorum (Linnaeus, 1758)

sorbi Hartig, 1840

tibiale Stephens, 1835

vitellina (Linnaeus, 1761)

PAMPHILIOIDEA

7. PAMPHILIIDAE

PAMPHILIINAE

PAMPHILIUS LATREILLE, 1803

balteatus (Fallén, 1808)

gyllenhali (Dahlbom, 1835)

hortorum (Klug, 1808)

Synonymy: *bicinctus* Benson, 1948.

inanitus (Villers, 1789)

pallipes (Zetterstedt, 1838)

sylvaticus (Linnaeus, 1758)

vafer (Linnaeus, 1767)

varius (Serville, 1823)

Synonymy: the authority is given as Lepeletier in O'Connor, Liston and Speight (1997).

CEPHOIDEA

8. CEPHIDAE

CEPHINI

CALAMEUTA KONOW, 1896

SUBGENUS CALAMEUTA KONOW, 1896

pallipes (Klug, 1803)

SIRICOIDEA

9. SIRICIDAE

SIRICINAE

SIREX LINNAEUS, 1761

cyaneus cyaneus Fabricius, 1781

noctilio Fabricius, 1773

UROCERUS GEOFFROY, 1762

augur (Klug, 1803)

gigas (Linnaeus, 1758)

XERIS A. COSTA, 1894

spectrum (Linnaeus, 1758)

APROCRITA ACULEATA

Footnote: the Irish species are reviewed by Ronayne and O'Connor (2006).

CHRYSIDOIDEA

10. DRYINIDAE

APHELOPINAE

APHELOPUS DALMAN, 1823.

atratus (Dalman, 1823)

Synonymy: *holomelas* Richards, 1939.

melaleucus (Dalman, 1818)

serratus Richards, 1939

ANTEONINAE

ANTEON JURINE, 1807

arcuatum Kieffer, 1905

Synonymy: *imberbis* Kieffer, 1905; *bensoni* Richards, 1939; *jurineanum* Perkins, J. F., 1976.

brachycerum (Dalman, 1823)

Synonymy: *lyde* (Walker, 1837); *nigricornis* Kieffer, 1905; *triareolatus* Kieffer, 1905; *brevicollis* Kieffer, 1905;

flavitaris Kieffer, 1905; *indivisus* Kieffer, 1905; *nigroclavatus* Kieffer, 1905; *curvatus* Kieffer, 1906; *obscuricomis* Kieffer, 1906; *suffolciensis* (Chitty, 1908); *curvus* Kieffer, 1914.

ephippiger (Dalman, 1818)

Synonymy: *collaris* (Dalman, 1818); *albidicollis* Kieffer, 1905; *albidocolle* Richards, 1939.

flavicornis (Dalman, 1818)

Synonymy: *subflavicornis* Haupt, 1941.

fulviventris (Haliday, 1828)

Synonymy: *similis* Kieffer, 1905; *gracilicollis* Kieffer, 1905; *flavinervis* Kieffer, 1905; *parvulus* Kieffer, 1905; *xanthostigma* Kieffer, 1905; *flaviscapus* Kieffer, 1905; *parvus* Kieffer, 1906; *alutaceus* Richards, 1935.

gaullei Kieffer, 1905

Synonymy: *cameroni* Kieffer, 1905; *trivialis* Kieffer, 1905; *rufulocollis* (Chitty, 1908).

infectum (Haliday, 1837)

Synonymy: *inclutus* (Haliday, 1837); *fusiformis* Kieffer, 1905; *luteicornis* Kieffer, 1905, *sensu* Richards, 1939 and Perkins, 1976; *ellimani* (Chitty, 1908).

jurineanum Latreille, 1809

Synonymy: *brevicornis* (Dalman, 1818);

O'CONNOR, NASH & BROAD

cursor (Haliday, 1828); *otiartes* (Walker, 1837); *sisithrus* (Walker, 1837); *nanus* (Haliday, 1837); *crenulatus* Kieffer, 1905; *vicinus* Kieffer, 1905; *marginatus* Kieffer, 1905; *rectus* Kieffer, 1905; *scoticus* Kieffer, 1905; *barbatus* (Chitty, 1908) nec *jurineanum* Richards, 1939, nec *jurineanum* Perkins, J. F., 1976.

***pubicorne* (Dalman, 1818)**

Synonymy: *lucidus* (Haliday, 1828); *penidas* (Walker, 1837); *alorus* (Walker, 1837); *fuscoclavatus* Kieffer, 1905; *triangularis* Kieffer, 1905; *divisus* Kieffer, 1905; *vulgaris* Kieffer, 1905; *breviventralis* (Chitty, 1908); *delicatulus* (Chitty, 1908).

***tripartitum* (Kieffer, 1905)**

Synonymy: *tricarinatus* Kieffer, 1905; *kiefferi* (Chitty, 1908).

LONCHODRYINUS KIEFFER, 1905

***ruficornis* (Dalman, 1818)**

Synonymy: *frontalis* (Dalman, 1818); *basalis* (Dalman, 1818); *fuscicornis* (Dalman, 1818); *longicornis* (Dalman, 1823); *crassimanus* (Haliday, 1828); *daos* (Walker, 1837); *ilus* (Walker, 1837); *misor* (Walker, 1837); *subapterus* (Kieffer, 1905); *aequalis* (Kieffer, 1905); *melanocera* (Kieffer, 1905);

vitellinipes (Kieffer, 1905); *procericornis* (Kieffer, 1905); *declivis* (Kieffer, 1905); *pallidinervis* (Kieffer, 1905); *integer* (Kieffer, 1905); *curvinervis* (Kieffer, 1905); *fractinervis* (Kieffer, 1905); *hyalinipennis* (Kieffer, 1905); *longifilis* (Kieffer, 1906); *halidayi* (Kieffer, 1906); *morleyi* (Chitty, 1908); *luffnessensis* (Chitty, 1908); *beaumonti* (Chitty, 1908); *walkeri* (Kieffer, 1914); *parcepunctatus* (Kieffer, 1914); *foveatus* (Richards, 1971).

GONATOPODINAE

GONATOPUS LJUNGH, 1810

***bicolor* (Haliday, 1828)**

Synonymy: *vitripennis* (Haliday, 1833); *excisus* (Westwood, 1833).

***clavipes* (Thunberg, 1827)**

Synonymy: *sepsoides* Westwood, 1833; *sociabilis* Kieffer, 1907; *barbatellus* Richards, 1939.

***distinguendus* Kieffer, 1905**

Synonymy: *flavicornis* Thomson, 1860; *excavatus* Sahlberg, 1910; *thomsoni* Hellén, 1953.

***striatus* Kieffer, 1905**

Synonymy: *richardsi* (Moczar, 1965).

11. BETHYLIDAE

EPYRINAE

CEPHALONOMIA WESTWOOD, 1833

formiciformis Westwood, 1833

Synonymy: *polypori* (Foerster, 1850);
brevipennis Kieffer, 1906; *formiciformis*
var. *sulcata* Kieffer, 1906.

{HOLEPYRIS KIEFFER, 1905

sylvanidis (Brethes, 1913)

Footnote: a cosmopolitan species. A
specimen was found in Dublin Docks, 1950
(O'Connor and Ronayne, 2002).}

{PLASTANOXUS KIEFFER, 1905

munroi Richards, 1939

Footnote: a West African species. A
specimen was found in Dublin Docks, 1950
(O'Connor and Ronayne, 2002).}

BETHYLINAE

BETHYLUS LATREILLE, 1802

cephalotes (Foerster, 1860)

Synonymy: *fuscicornis* var. *tibialis* Kieffer,
1905.

fuscicornis (Jurine, 1807)

Synonymy: *sygenesiae* Haliday, 1834;
fulvicornis Curtis, 1838; *triareolatus*
Foerster, 1851; *variabilis* (Thomson, 1862);
hyalinus (Marshall, 1874); *fuscicornis* var.
maurus Kieffer, 1905; *fuscicornis*

brevipennis Hellén, 1920; *berlandi* Arle,
1929.

12. CHRYSIDIDAE

ELAMPINAE

PSEUDOMALUS ASHMEAD, 1902

auratus (Linnaeus, 1758)

HEDYCHRIDIUM ABEILLE DE

PERRIN, 1878

ardens (Coquebert, 1801)

CHRYSIDINAE

CHRYSIS LINNAEUS, 1761

ignita (Linnaeus, 1758)

imprensa Schenck, 1856

Footnote: this species is treated as a
subspecies of *Chrysis ignita* in *Fauna*
Europaea.

mediata Linsenmaier, 1951

rutiliventris Abeille de Perrin,
1879

Synonymy: *vanlithi* Linsenmaier, 1959.

VESPOIDEA

13. TIPHIIDAE

TIPHIINAE

TIPHIA FABRICIUS, 1775

**SUBGENUS SIEROCOLPA NAGY,
1967**

minuta Vander Linden, 1827

14. MUTILLIDAE

MYRMOSINAE

MYRMOSA LATREILLE, 1796

atra erythrocephala Yarrow, 1954

15. FORMICIDAE

[DOLICHODERINAE

IRIDOMYRMEX MAYR, 1862

riograndensis Borgmeier,
1928]

Synonymy: *humilis* (Mayr, 1868).

Footnote: a South American species which is probably now extinct in Ireland (O'Connor and Ashe, 2000).

FORMICINAE

FORMICA LINNAEUS, 1758

SUBGENUS *FORMICA* LINNAEUS,
1758

aquilonia Yarrow, 1951

lugubris Zetterstedt, 1838

SUBGENUS *SERVIFORMICA*,
FOREL 1913

fusca Linnaeus, 1758

lemanii Bondroit, 1917

LASIVS FABRICIVS, 1804

SUBGENUS *CAUTOLASIVS* WILSON

1955

flavus (Fabricius, 1781)

SUBGENUS *CHTHONOLASIVS*

RUZSKY 1912

mixtus (Nylander, 1846)

Synonymy: *mixtoubtratus* Forel, 1874.

umbratus (Nylander, 1846)

SUBGENUS *DENDROLASIVS*

RUZSKY 1912

fuliginosus (Latreille, 1798)

SUBGENUS *LASIVS* FABRICIVS,
1804

alienus (Foerster, 1850)

niger (Linnaeus, 1758)

platythorax Seifert, 1991

Footnote: notes on the distinctions between *Lasivs niger* and *L. platythorax* are given by Alexander and Orledge (2006). Irish records are included. Early records are reported by Lush (2007).

MYRMICINAE

{*MONOMORIUM* MAYR, 1855

pharaonis (Linnaeus, 1758)}

Footnote: an established pest indoors of tropical origin (O'Connor and Ashe, 2000).

MYRMICA LATREILLE, 1804

rubra (Linnaeus, 1758)

Synonymy: *laevinodis* Nylander, 1846;

longiscapus Curtis, 1854.

***ruginodis* Nylander, 1846**

Synonymy: *ruginodolaevinodis* Forel, 1874; *macrogyna* Brian and Brian, 1949; *microgyna* Brian and Brian, 1949.

***sabuleti* Meinert, 1860**

***scabrinodis* Nylander, 1846**

***schencki* Emery, 1895**

LEPTOTHORAX MAYR, 1855

***acervorum* (Fabricius, 1793)**

TETRAMORIUM MAYR, 1855

***caespitum* (Linnaeus, 1758)**

Synonymy: *hammi* Donisthorpe, 1936.

{*lucayanum* Wheeler, 1905

Footnote: a West African species which is established indoors in the National Botanic Gardens and the Zoological Gardens, Dublin (O'Connor, 2000a).}

STENAMMA WESTWOOD, 1839

+*debile* (Foerster, 1850)

Footnote: added from Cos Cork, Waterford and Wexford by Cawley (2008).

***westwoodi* Westwood, 1839**

{PONERINAE

HYPOPONERA SANTSCHI, 1938

***punctatissima* (Roger, 1859)}**

Synonymy: in *Ponera* in Stelfox (1942).

Footnote: an imported species which mainly occurs indoors in heated premises (O'Connor and Ashe, 2000).

16. POMPILIDAE

PEPSINAE

PRIOCNEMIS SCHIØDTE, 1837

SUBGENUS PRIOCNEMIS

SCHIØDTE, 1837

***exaltata* (Fabricius, 1775)**

***fennica* Haupt, 1927**

***gracilis* Haupt, 1927**

SUBGENUS UMBRIPENNIS JUNCO

Y REYES, 1947

***perturbator* (Harris, 1780)**

DIPOGON FOX, 1897

SUBGENUS DEUTERAGENIA

ŠUSTERA, 1912

***variegatus* (Linnaeus, 1758)**

POMPILINAE

POMPILUS FABRICIUS, 1798

***cinereus* (Fabricius, 1775)**

EPISYRON SCHIØDTE, 1837

***rufipes* (Linnaeus, 1758)**

ANOPLIUS DUFOUR, 1834

SUBGENUS ANOPLIUS DUFOUR, 1834

***concinnus* (Dahlbom, 1843)**

nigerrimus (Scopoli, 1763)

ARACHNOSPILA KINCAID, 1900

**SUBGENUS AMMOSPHEX WILCKE,
1942**

anceps (Wesmael, 1851)

**SUBGENUS ANOPLOCHARES BANKS,
1939**

spissa (Schiodte, 1837)

EVAGETES LEPELETIER, 1845

SUBGENUS EVAGETES

LEPELETIER, 1845

crassicornis (Shuckard, 1837)

CEROPALINAE

CEROPALES LATREILLE, 1796

SUBGENUS CEROPALES

LATREILLE, 1796

maculata (Fabricius, 1775)

17. VESPIDAE

EUMENINAE

ODYNERUS LATREILLE, 1802

**SUBGENUS ODYNERUS LATREILLE,
1802**

spinipes (Linnaeus, 1758)

ANCISTROCERUS WESMAEL, 1836

gazella (Panzer, 1798)

nigricornis (Curtis, 1826)

Synonymy: *callosus* (Thomson, 1870).

oviventris hibernicus Blüthgen,
1937

Synonymy: *pictus* (Curtis, 1829).

parietinus (Linnaeus, 1761)

scoticus (Curtis, 1826)

Synonymy: *trimarginatus* (Zetterstedt,
1838) misidentification.

trifasciatus (Müller, 1776)

Synonymy: *trimarginatus* (Zetterstedt,
1838).

SYMMORPHUS WESMAEL, 1836

SUBGENUS SYMMORPHUS

WESMAEL, 1836

bifasciatus Linnaeus, 1761

Synonymy: *mutinensis* (Baldini, 1894);
sinuatus (Fabricius, 1793) preoccupied;
sinuatissimus Richards, 1935.

VESPINAE

DOLICHOVESPULA ROHWER, 1916

SUBGENUS PSEUDOVESPULA

BISCHOFF, 1914

norwegica (Fabricius, 1781)

sylvestris (Scopoli, 1763)

{*POLISTES* LATREILLE, 1802

gallicus (Linnaeus, 1767)}

Synonymy: *omissa* (Weyrauch, 1938).

Footnote: a Mediterranean species. The
cited male from Bangor, Co. Down, was

probably imported (McClenaghan, 1979).

VESPULA THOMSON, 1869

**SUBGENUS VESPULA THOMSON,
1869**

austriaca (Panzer, 1799)

rufa (Linnaeus, 1758)

SUBGENUS PARAVESPULA

BLÜTHGEN, 1938

germanica (Fabricius, 1793)

vulgaris (Linnaeus, 1758)

APOIDEA

18. SPHECIDAE

SPHECINAE

AMMOPHILA KIRBY, 1798

sabulosa (Linnaeus, 1758)

PODALONIA FERNALD, 1927

affinis (Kirby, 1798)

Synonymy: *lutaria* (Fabricius, 1787).

19. CRABRONIDAE

ASTATINAE

DRYUDELLA SPINOLA, 1843

pinguis (Dahlbom, 1832)

Synonymy: *stigma* (Panzer, 1809)

misidentification.

LARRINAE

TACHYSPHEX KOHL, 1883

pompiliformis (Panzer, 1805)

Synonymy: *pectinipes* (Linnaeus, 1758)

misidentification.

TRYPOXYLON LATREILLE, 1796

attenuatum Smith, F., 1851

clavicerum Lepeletier and Serville,
1828

CRABRONINAE

CRABRO FABRICIUS, 1775

peltarius (Schreber, 1784)

CROSSOCERUS LEPELETIER AND

BRULLÉ, 1835

SUBGENUS CROSSOCERUS

LEPELETIER AND BRULLÉ, 1835

elongatulus proximus (Shuckard,
1837)

Synonymy: *varipes* Lepeletier and Brullé,
1834.

pusillus Lepeletier and Brullé,
1834

Synonymy: *varus* Lepeletier and Brullé
preoccupied; *varius* misspelling (*pusillus* is
given as a synonym of *varus* in *Fauna*
Europea).

tarsatus tarsatus (Shuckard,
1837)

Synonymy: *palmipes* (Linnaeus,
1767) misidentification.

wesmaeli (Vander Linden, 1829)

SUBGENUS BLEPHARIPUS

LEPELETIER AND BRULLÉ, 1835

capitosus (Shuckard, 1837)

cetratus (Shuckard, 1837)

megacephalus (Rossius, 1790)

Synonymy: *leucostomus* (Linnaeus, 1758)

misidentification; *leucostomoides*

(Richards, 1935).

nigritus (Lepeletier and Brullé,
1835)

Synonymy: *pubescens* (Shuckard, 1837);

inermis (Thomson, 1870).

styrius (Kohl, 1892)

walkeri (Shuckard, 1837)

Synonymy: *aphidium* Lepeletier de Saint

Fargeau and Brullé, 1835

misidentification.

SUBGENUS ABLEPHARIPUS

PERKINS, R. C. L., 1913

podagricus (Van der Linden,
1829)

SUBGENUS HOPLOCRABRO

THOMSON, 1874

quadrimaculatus (Fabricius,
1793)

SUBGENUS CUPHOPTERUS

MORAWITZ, A., 1866

dimidiatus (Fabricius, 1781)

Synonymy: *serripes* (Panzer, 1797).

ECTEMNIUS DAHLBOM, 1845

SUBGENUS CLYTOCHRYSUS

MORAWITZ, A., 1864

cavifrons (Thomson, 1870)

Synonymy: *cephalotes* Saunders, 1896

misidentification.

lapidarius (Panzer, 1804)

Synonymy: *chrysostomus* (Lepeletier and

Brullé, 1834).

SUBGENUS HYPOCRABRO

ASHMEAD, 1899

continuus (Fabricius, 1804)

Synonymy: *vagus* (Linnaeus, 1758)

misidentification.

SUBGENUS METACRABRO

ASHMEAD, 1899

cephalotes (Olivier, 1792)

Synonymy: *quadricinctus* (Fabricius, 1787)

misidentification; *interruptus* (Dahlbom,

1845) misidentification.

LINDENIUS LEPELETIER AND

BRULLÉ, 1835

albilabris (Fabricius, 1793)

RHOPALUM STEPHENS, 1829

**SUBGENUS RHOPALUM STEPHENS,
1829**

clavipes (Linnaeus, 1758)

SUBGENUS CORYNOPUS

LEPELETIER AND BRULLÉ, 1835

coarctatum (Scopoli, 1763)

Synonymy: *tibiale* (Fabricius, 1798).

OXYBELUS LATREILLE, 1796

argentatus Curtis, 1833

Synonymy: *mucronatus* (Fabricius, 1793) misidentification.

uniglumis (Linnaeus, 1758)

PEMPHREDONINAE

MIMUMESA MALLOCH, 1933

littoralis (Bondroit, 1934)

Synonymy: *celtica* (Spooner, 1948);
unicolor Vander Linden, 1829
misidentification.

PSENUCUS KOHL, 1897

pallipes (Panzer, 1798)

Synonymy: *atratus* Fabricius, 1804.

SPILOMENA SHUCKARD, 1838

curruca (Dahlbom, 1844)

Synonymy: *differens* Blüthgen, 1953.

enslini Blüthgen, 1953

trogodytes (Vander Linden,
1829)

Synonymy: *vagans* Blüthgen, 1953.

PEMPHREDON LATREILLE, 1796

**SUBGENUS CEMONUS PANZER,
1806**

inornata Say, 1824

Synonymy: *shuckardi* (Morawitz, 1864).

lethifera (Shuckard, 1837)

SUBGENUS PEMPHREDON

LATREILLE, 1796

lugubris (Fabricius, 1793)

PASSALOECCUS SHUCKARD, 1837

monilicornis Dahlbom, 1842

MELLININAE

MELLINUS FABRICIUS, 1790

arvensis (Linnaeus, 1758)

NYSSONINAE

NYSSON LATREILLE, 1802

spinus (Forster, J., 1771)

HARPACTUS SHUCKARD, 1837

tumidus (Panzer, 1801)

ARGOGORYTES ASHMEAD, 1899

mystaceus (Linnaeus, 1761)

20. APIDAE

COLLETINAE

Footnote: given family status (Colletidae)
by some authors.

COLLETES LATREILLE, 1802

daviesanus Smith, F., 1846

floralis Eversman, 1852

Synonymy: *montanus* Morawitz, F., 1876.

+*fodiens* (Geoffroy, 1785)

O'CONNOR, NASH & BROAD

Footnote: added from Co. Wicklow by Fitzpatrick *et al.* (2006).

similis Schenck, 1853

Synonymy: *picistigma* Thomson, 1872.

succinctus (Linnaeus, 1758)

HYLAEUS FABRICIUS, 1793

SUBGENUS HYLAEUS FABRICIUS, 1793

communis Nylander, 1852

SUBGENUS PROSOPIS FABRICIUS, 1804

brevicornis Nylander, 1852

confusus Nylander, 1852

SUBGENUS SPATULARIELLA

POPOV, 1939

hyalinatus Smith, F., 1842

ANDRENINAE

Footnote: given family status (Andrenidae) by some authors.

ANDRENA FABRICIUS, 1775

SUBGENUS ANDRENA FABRICIUS, 1775

apicata Smith, F., 1847

clarkella (Kirby, 1802)

fucata Smith, F., 1847

fulva (Müller *in* Allioni, 1766)

Synonymy: *armata* (Gmelin, 1790).

+*helvola* (Linnaeus, 1758)

Footnote: added from Co. Fermanagh by Fitzpatrick *et al.* (2006).

lapponica Zetterstedt, 1838

praecox (Scopoli, 1763)

Synonymy: *smithella* (Kirby, 1802); *clypeata* Smith, 1855.

SUBGENUS HOPLANDRENA PÉREZ, 1890

rosae Panzer, 1801

Synonymy: *zonalis* (Kirby, 1802); *eximia* Smith, 1847 misidentification.

scotica Perkins, R. C. L., 1916

Synonymy: ?*carantonica* Pérez, 1902; *jacobi* Perkins, R. C. L., 1921; *jacobi* var. *johnsoni* Perkins, R. C. L., 1921.

stragulata Illiger, 1806

Synonymy: *strangulata* Illiger 1806 *in* Dalla Torre 1896; *eximia* Smith, 1847.

trimmerana (Kirby, 1802)

Synonymy: *spinigera* (Kirby, 1802).

Footnote: added from Co. Dublin by Murray, Stout and Brown (2005).

SUBGENUS EUANDRENA HEDICKE, 1933

bicolor Fabricius, 1775

Synonymy: *gwynana* (Kirby, 1802); *aestiva* Smith, 1849.

SUBGENUS PTILANDRENA ROBERTSON, 1902

angustior (Kirby, 1802)

SUBGENUS MELANDRENA PÉREZ

1890

cineraria (Linnaeus, 1758)

nigroaenea (Kirby, 1802)

SUBGENUS CNEMIDANDRENA

HEDICKE, 1933

denticulata (Kirby, 1802)

Synonymy: *listerella* (Kirby, 1802).

fuscipes (Kirby, 1802)

SUBGENUS TRACHANDRENA

ROBERTSON, 1902

haemorrhoea (Fabricius, 1781)

Synonymy: *albicans* (Müller, 1776)

misidentification.

SUBGENUS PLASTANDRENA

HEDICKE, 1933

pilipes Fabricius, 1781

Synonymy: *?riparia* Scopoli 1763;

spectabilis Smith, 1853; *praetexta* Smith,

1872; *nigrospina* Thomson 1872;

carbonaria (Linnaeus, 1767)

misidentification.

SUBGENUS POLIANDRENA

WARNCKE, 1968

tarsata Nylander, 1848

Synonymy: *analis* Fabricius, 1804

misidentification.

SUBGENUS OREOMELISSA

HIRASHIMA AND TADAUCHI, 1975

coitana (Kirby, 1802)

Synonymy: *shawella* (Kirby, 1802).

SUBGENUS LEUCANDRENA

HEDICKE, 1933

barbilabris (Kirby, 1802)

Synonymy: *sericea* (Christ, 1791)

preoccupied; *albicrus* (Kirby, 1802).

SUBGENUS CHLORANDRENA

PÉREZ, 1890

humilis Imhoff, 1832

Synonymy: *fulvescens* Smith, 1847.

SUBGENUS MARGANDRENA

WARNCKE, 1968

marginata Fabricius, 1777

Synonymy: *cetii* (Schrank, 1781);

schrangkella (Kirby, 1802); *frontalis* Smith,

1849.

SUBGENUS MICRANDRENA

ASHMEAD, 1899

minutula (Kirby, 1802)

Synonymy: *parvula* (Kirby, 1802);

nigrifrons Smith, 1855; *chrysostomus*

(Lepeletier and Brullé, 1834)

semilaevis Pérez, 1903

Synonymy: *saundersella* Perkins, R. C. L.,

1914; *nana*: Saunders, E., 1896

misidentification.

subopaca Nylander, 1848

SUBGENUS TAENIANDRENA

HEDICKE, 1933

+ovatula (Kirby, 1802)

Footnote: added from Co. Offaly by Fitzpatrick *et al.* (2006).

wilkella (Kirby, 1802)

Synonymy: *barbatula* (Kirby, 1802).

HALICTINAE

Footnote: given family status (Halictidae) by some authors.

HALICTUS LATREILLE, 1804

SUBGENUS HALICTUS LATREILLE, 1804

rubicundus (Christ, 1791)

Synonymy: *quadrifasciatus* Smith, 1870.

SUBGENUS SELADONIA

ROBERTSON, 1918

tumulorum (Linnaeus, 1758)

LASIOGLOSSUM CURTIS, 1833

SUBGENUS LASIOGLOSSUM CURTIS, 1833

lativentre (Schenck, 1853)

Synonymy: *decipiens* (Perkins, 1913).

SUBGENUS EVYLAEUS ROBERTSON, 1902

calceatum (Scopoli, 1763)

Synonymy: *cylindricum* (Fabricius, 1793).

fratellum (Pérez, 1903)

Synonymy: *freygessneri* (Alfken, 1904); *subfasciatum* (Saunders, E., 1896) misidentification.

nitidiusculum (Kirby, 1802)

punctatissimum (Schenck, 1853)

Synonymy: *longiceps* (Saunders, 1879).

rufitarse (Zetterstedt, 1838)

Synonymy: *atricorne* (Smith, F., 1870).

villosulum (Kirby, 1802)

Synonymy: *punctulata* (Kirby, 1802).

SUBGENUS CHLORALICTUS

ROBERTSON, 1902

cupromicans (Pérez, 1903)

subspecies hibernicum Ebmer, 1970

leucopus (Kirby, 1802)

smeathmanellum (Kirby, 1802)

This species was accidentally omitted from Ronayne and O'Connor (2006).

SPHECODES LATREILLE, 1805

+crassus Thomson, 1870

Footnote: added from Co. Limerick by Fitzpatrick *et al.* (2006).

ephippius (Linnaeus, 1767)

Synonymy: *divisus* (Kirby 1802); *similis* Wesmael, 1835.

ferruginatus von Hagens, 1882

Synonymy: *rufescens* Fourcroy, 1785.

geoffrellus (Kirby, 1802)

Synonymy: *affinis* von Hagens, 1882;
fasciatus von Hagens, 1882.

***gibbus* (Linnaeus, 1758)**

***hyalinatus* von Hagens, 1882**

***monilicornis* (Kirby, 1802)**

Synonymy: *subquadratus* Smith, F., 1845.

***pellucidus* Smith, 1845**

Synonymy: *pilifrons* Thomson, 1870.

Footnote: added from Co. Down by
Fitzpatrick *et al.* (2006).

MEGACHILINAE

Footnote: given family status
(Megachilidae) by some authors.

OSMIA PANZER, 1806

SUBGENUS OSMIA PANZER, 1806

***rufa* (Linnaeus, 1758)**

Synonymy: *bicornis* (Linnaeus, 1758).

Footnote: added from Co. Dublin by
Murray, Stout and Brown (2005).

SUBGENUS HELICOSMIA

THOMSON, 1872

***aurulenta* Panzer, 1799**

MEGACHILE LATREILLE, 1802

SUBGENUS MEGACHILE

LATREILLE, 1802

***centuncularis* (Linnaeus, 1758)**

***ligniseca* (Kirby, 1802)**

***versicolor* Smith, 1844**

subspecies *versicolor* Smith, 1844

**subspecies *hiberniae* Perkins, R. C.
L., 1925**

SUBGENUS DELOMEGACHILE

VIERECK, 1916

***willughbiella* (Kirby, 1802)**

**subspecies *willughbiella* (Kirby,
1802)**

**subspecies *hibernica* Perkins, R. C.
L., 1925**

SUBGENUS XANTHOSARUS

ROBERTSON, 1903

+*circumcincta* (Kirby, 1802)

Footnote: added from Co. Wicklow by
Fitzpatrick *et al.* (2006).

***maritima* (Kirby, 1802)**

COELIOXYS LATREILLE, 1809

***elongata* Lepeletier, 1841**

Synonymy: *simplex* Nylander, 1852.

***inermis* (Kirby, 1802)**

Synonymy: *acuminata* Nylander, 1852.

[XYLOCOPINAE

XYLOCOPA LATREILLE, 1802

***violacea* (Linnaeus, 1758)]**

Footnote: recorded from Waterford City,
Co. Waterford by Ronayne and O'Meara
(2008). The authors suggest that the sole
known specimen (♀) is a vagrant.

APINAE

NOMADA SCOPOLI, 1770

argentata Herrich-Schäffer, 1839

fabriciana (Linnaeus, 1767)

flavoguttata (Kirby, 1802)

goodeniana (Kirby, 1802)

Synonymy: *alternata* (Kirby, 1802);
succincta Panzer, 1798 misidentification.

leucophthalma (Kirby, 1802)

Synonymy: *borealis* Zetterstedt, 1838.

marshamella (Kirby, 1802)

Synonymy: *alternata* (Kirby, 1802)
misidentification.

obtusifrons Nylander, 1848

panzeri Lepeletier, 1841

Synonymy: *ruficornis* (Linnaeus, 1758)
misidentification.

roberjeotiana Panzer, 1799

Synonymy: *tormentillae* Alfken, 1901.

ruficornis (Linnaeus, 1758)

Synonymy: *bifida* Thomson, 1872.

rufipes Fabricius, 1793

Synonymy: *solidaginis* Illiger, 1806
misidentification; *picta* (Kirby, 1802).

sheppardana (Kirby, 1802)

Synonymy: *furva* Panzer, 1798
misidentification.

striata Fabricius, 1793

Synonymy: *hillana* (Kirby, 1802);

chrostoma (Kirby, 1802).

BOMBUS LATREILLE, 1802

**SUBGENUS BOMBUS LATREILLE,
1802**

+*cryptarum* (Fabricius, 1775)

Footnote: the *Bombus lucorum* complex
was revisited using a molecular genetic
approach. This work revealed the presence
of *cryptarum* in Ireland (Paxton, 2007).

lucorum (Linnaeus, 1761)

magnus Vogt, 1911

terrestris (Linnaeus, 1758)

Synonymy: *virginalis* (Geoffroy, 1785).

**SUBGENUS MEGABOMBUS DALLA
TORRE, 1880**

hortorum (Linnaeus 1761)

subspecies *ivernicus* Sladen, 1912

Synonymy: *splendida* Stelfox, 1938.

**SUBGENUS MELANOBOMBUS
DALLA TORRE, 1880**

lapidarius (Linnaeus, 1758)

**SUBGENUS PSITHYRUS
LEPELETIER, 1832**

barbutellus (Kirby, 1802)

bohemicus Seidl, 1837

Synonymy: *distinctus* (Pérez, 1884).

campestris (Panzer, 1801)

Synonymy: *rossiellus* (Kirby, 1802);

franciscanus (Kirby, 1802).

***rupestris* (Fabricius, 1793)**

***sylvestris* Lepeletier, 1832**

Synonymy: *quadricolor* (Lepeletier, 1832) misidentification.

***vestalis* (Geoffroy, 1785)**

SUBGENUS PYROBOMBUS DALLA TORRE, 1880

***jonellus* (Kirby, 1802)**

Synonymy: *scrimshiranus* (Kirby, 1802); *nivalis* Dahlbom, 1832 misidentification.

***monticola* Smith, 1849**

Synonymy: *lapponicus* (Fabricius, 1793) misidentification.

***pratorum* (Linnaeus, 1761)**

SUBGENUS SUBTERRANEOBOMBUS VOGT, 1911

***distinguendus* Morawitz, F., 1869**

SUBGENUS THORACOBOMBUS DALLA TORRE, 1880

***muscorum* (Linnaeus, 1758)**

subspecies *celticus* Yarrow, 1978

Synonymy: *muscorum* subspecies *pallidus* Evans, 1901 preoccupied.

subspecies *allenellus* Stelfox, 1933

Synonymy: *smithianus* White, 1851 misidentification.

***pascuorum* (Scopoli, 1763)**

subspecies *floralis* (Gmelin,

1790)

Synonymy: *agrorum* (Fabricius, 1787) preoccupied; *smithianus* White, 1851.

***ruderarius* (Müller, 1776)**

Synonymy: *smithianus derhamellus* (Kirby, 1802).

***sylvarum* (Linnaeus, 1761)**

APIS LINNAEUS, 1758

***mellifera* Linnaeus, 1758**

Synonymy: *mellifica* Linnaeus, 1761.

APOCRITA PARASITICA

EVANIOIDEA

Footnote: Stelfox (1964) gives the superfamily as Evaniidae.

21. GASTERUPTIIDAE

Footnote: reviewed by Stelfox (1964).

GASTERUPTION LATREILLE, 1776

***assectator* (Linnaeus, 1758)**

CYNIPOIDEA

22. CYNIPIDAE

Footnote: the Irish gall-causing species are listed by O'Connor (2004b) and the inquilines listed by O'Connor (in press). Distributions of the species on oak *Quercus* are given in O'Connor, Schönrogge, Ashe, Crawley, O'Connor,

Walker and Wistow (1995).

CYNIPINAE

CEROPTRES HARTIG, 1840

clavicornis Hartig, 1840

Synonymy: *arator* Hartig, 1841.

PHANACIS FOERSTER, 1860

**SUBGENUS PHANACIS FOERSTER,
1860**

hypochoeridis (Kieffer, 1887)

AYLAX HARTIG, 1840

minor Hartig, 1840

LIPOSTHENES FOERSTER, 1869

glechomae (Linnaeus, 1758)

Synonymy: *latreillei* (Kieffer, 1898).

PERICLISTUS FOERSTER, 1869

caninae (Hartig, 1840)

spinosissimae Dettmer, 1924

XESTOPHANES FOERSTER, 1869

brevitarsis (Thomson, 1877)

potentillae (Retzius, 1773)

DIASTROPHUS HARTIG, 1840

rubi (Bouché, 1834)

SYNERGUS HARTIG, 1840

clandestinus Weld, 1952

crassicornis (Curtis, 1838)

Synonymy: *evanescens* Mayr, 1872.

gallaepomiformis (Fonscolombe,
1832)

incrassatus Hartig, 1840

pallicornis Hartig, 1841

pallipes Hartig 1840

Synonymy: *albipes* Hartig, 1841;

nervosus Hartig, 1840.

reinhardi Mayr, 1873

ruficornis Hartig, 1840

umbraculus (Olivier, 1791)

**SAPHONECRUS DALLA TORRE
AND KIEFFER, 1910**

connatus (Hartig, 1840)

DIPLOLEPIS GEOFFROY, 1762

eglanteriae (Hartig, 1840)

rosae (Linnaeus, 1758)

spinosissimae (Giraud, 1859)

CALLIRHYTIS FOERSTER, 1869

+bella (Dettmer, 1930)

Footnote: added from Cos Dublin and
Wicklow by O'Connor (2009).

NEUROTERUS HARTIG, 1840

albipes (Schenck, 1863)

Synonymy: *laeviusculus* Schenck, 1863.

anthracinus (Curtis, 1838)

Synonymy: *Andricus ostreus* (Hartig,
1840).

numismalis (Geoffroy, 1785)

politus Hartig, 1840

Synonymy: *aprilinus* (Giraud, 1859).

quercusbaccarum (Linnaeus,
1758)

tricolor (Hartig, 1841)

ANDRICUS HARTIG, 1840

callidoma (Hartig, 1841)

corruptrix (Schlechtendal, 1870)

curvator Hartig, 1840

foecundatrix (Hartig, 1840)

Synonymy: *fecundator* (Hartig, 1840).

glandulae (Hartig, 1840)

inflator Hartig, 1840

kollari (Hartig, 1843)

legitimus Wiebes-Rijks, 1980

lignicolus (Hartig, 1840)

malpighii (Adler, 1881)

Synonymy: *nudus* Adler, 1881.

paradoxus (Radoszkowski, 1866)

Synonymy: *albopunctatus* (Schlechtendal, 1870).

quadrilineatus Hartig, 1840

quercuscalicis (Burgsdorf, 1783)

quercuscorticis (Linnaeus, 1761)

quercusradicis (Fabricius, 1798)

quercusramuli (Linnaeus, 1761)

solitarius (Fonscolombe, 1832)

CYNIPS LINNAEUS, 1758

agama Hartig, 1840

disticha Hartig, 1840

divisa Hartig, 1840

longiventris Hartig, 1840

quercusfolii Linnaeus, 1758

TRIGONASPIS HARTIG, 1840

megaptera (Panzer, 1801)

BIORHIZA WESTWOOD, 1840

pallida (Olivier, 1791)

23. FIGITIDAE

CHARIPINAE

Footnote: the Irish species are listed by O'Connor and Nash (1998).

ALLOXYSTINI

ALLOXYSTA FOERSTER, 1869

brachyptera (Hartig, 1840)

brevis (Thomson, 1862)

fulviceps (Curtis, 1838)

macrophadna (Hartig, 1841)

PHAENOGLYPHIS FOERSTER, 1869

dolichocera (Cameron, 1889)

+*villosa* (Hartig, 1841)

Footnote: added from Cos Kildare, Kilkenny, Meath, Tipperary, Waterford and Wexford by Anderson *et al.* (2008) as *Phaenoglyphus villosa*.

CHARIPINI

APOCHARIPS FERGUSSON, 1986

trapezoidea (Hartig, 1841)

Synonymy: *xanthocephala* (Thomson, 1862).

DILYTA FOERSTER, 1869

subclavata Foerster, 1869

EUCOILINAE

Footnote: the Irish species are listed by O'Connor (2004c).

CHRESTOSEMA FOERSTER, 1869

antennale Kieffer, 1904

DIGLYPHOSEMA FOERSTER, 1869

+*conjungens* Kieffer, 1904

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

DISORYGMA FOERSTER, 1869

depile (Giraud, 1860)

EUCOILA WESTWOOD, 1833

crassinerva Westwood, 1833

KLEIDOTOMA WESTWOOD, 1833

SUBGENUS HEPTAMERIS

FOERSTER, 1869

pygmaea (Dahlbom, 1842)

SUBGENUS KLEIDOTOMA

WESTWOOD, 1833

caledonica Cameron, 1888

marshalli Cameron, 1889

nigra (Hartig, 1840)

subaptera (Walker, 1834)

SUBGENUS KLEIDOTOMIDEA

ROHWER AND FAGAN, 1917

picipes Cameron, 1886

**SUBGENUS PENTAKLEIDOTA WELD,
1951**

longipennis Cameron, 1889

pentatoma Thomson, 1862

SUBGENUS TETRAHOPTRA

FOERSTER, 1869

tetratoma Thomson, 1862

LEPTOPILINA FOERSTER, 1869

heterotoma (Thomson 1862)

Synonymy: in *Ganaspis* Foerster, 1869;
Leptopilina subnuda (Kieffer, 1904).

MIRANDICOLA BELIZIN, 1968

Synonymy: in *Pseudopsichacra* Quinlan,
1976.

sericea (Thomson, 1877)

RHOPTROMERIS FOERSTER, 1869

heptoma (Hartig 1840)

Synonymy: *eucera* (Hartig, 1841).

TRYBLOGRAPHA FOERSTER, 1869

atra (Hartig, 1840)

cubitalis (Hartig, 1841)

diaphana (Hartig, 1841)

rapae (Westwood, 1835)

trichopsila (Hartig 1841)

Synonymy: *scotica* (Cameron, 1889).

xanthonaura Foerster, 1869

FIGITINAE

Footnote: the Irish species are listed by
O'Connor, Fergusson and Nash (2003).

FIGITES LATREILLE, 1802

anthomyiarum Bouché, 1834

consobrinus Giraud, 1860

ictus Fergusson, 1986

LONCHIDIA THOMSON, 1862

clavicornis Thomson, 1862

maculipennis (Dahlbom, 1842)

MELANIPS HALIDAY, 1835

microcerus (Kieffer, 1877)

opacus (Hartig, 1840)

sylvanus Giraud, 1860

SAROTHRUS HARTIG, 1840

tibialis (Zetterstedt, 1838)

ANACHARITINAE

Footnote: the Irish species are listed by O'Connor, Fergusson and Nash (2003).

AEGILIPS HALIDAY, 1835

atricornis Fergusson, 1985

nitidula (Dalman, 1823)

ANACHARIS DALMAN, 1823

eucharioides (Dalman, 1818)

immunis Walker, 1835

XYALASPIS HARTIG, 1843

armata (Giraud, 1860)

petiolata Kieffer, 1901

ASPICERINAE

Footnote: the Irish species are listed by O'Connor, Fergusson and Nash (2003).

ASPICERA DAHLBOM, 1842

scutellata (Villers, 1789)

CALLASPIDIA DAHLBOM, 1842

defonscolombi Dahlbom, 1842

PLATYGASTROIDEA

Footnote: the Irish species are checklisted by O'Connor, Nash, Notton and Fergusson (2004).

24. PLATYGASTRIDAE

Footnote: the Irish species are checklisted by O'Connor, Nash, Notton and Fergusson (2004).

ACEROTELLA MASNER, 1964

boter (Walker, 1838)

ALLOTROPA FOERSTER, 1856

europus (Walker, 1838)

AMBLYASPIS FOERSTER, 1856

belus (Walker, 1835)

+*nereus* (Walker, 1835)

Footnote: added from Co. Wexford by Buhl and O'Connor (in press).

otreus (Walker, 1835)

roboris (Haliday, 1835)

scelionoides (Haliday, 1835)

Synonymy: *furius* (Walker, 1835).

tritici (Walker, 1835)

ANOPEDIAS FOERSTER, 1856

lacustris Kieffer, 1926

CERATACIS THOMSON 1859

+*flavipes* (Thomson, 1859)

Footnote: added from Co. Clare by Buhl and O'Connor (in press).

EUXESTONOTUS FOUTS, 1925

+*clavicornis* Buhl, 1995

Footnote: added from Co. Wexford by Buhl and O'Connor (in press).

+*error* (Fitch, 1861)

Footnote: added from Co. Kilkenny by Buhl and O'Connor (2008).

+*hasselbalchi* Buhl, 1995

Footnote: added from Co. Cork by Buhl and O'Connor (2008).

FIDIOWIA ASHMEAD, 1894

synergorum (Kieffer, 1921)

INOSTEMMA HALIDAY, 1833

+*boscii* (Jurine, 1807)

Footnote: added from Co. Clare by Buhl and O'Connor (2009).

curtum Szelényi, 1938

favo Walker, 1838

hyperici Debauché, 1947

+*melicerta* Walker, 1835

Footnote: added from Co. Clare by Buhl and O'Connor (2009).

spinulosum Kieffer, 1916

walkeri Kieffer, 1914

Footnote: *boscii* (Jurine, 1807)

misidentification.

IPHITRACHELUS HALIDAY, 1835

lar Haliday, 1835

ISOCYBUS FOERSTER, 1856

erato (Walker, 1835)

walkeri Kieffer, 1926

Synonymy: *ruficornis* (Latreille, 1805) *sensu* Walker, 1835.

ISOSTASIUS FOERSTER, 1856

punctiger (Nees, 1834)

Synonymy: *scrutator* (Walker, 1835).

LEPTACIS FOERSTER, 1856

buchi Buhl, 1997

laodice (Walker, 1835)

+*orchymonti* (Debauche, 1947)

Footnote: added from Co. Waterford by Buhl and O'Connor (2009).

ozines (Walker, 1835)

tipulae (Kirby, 1798)

Synonymy: *scutellaris* (Nees, 1834).

METACLISIS FOERSTER, 1856

areolatus (Haliday, 1835)

PIESTOPLEURA FOERSTER, 1856

catilla (Walker, 1835)

mamertes (Walker, 1835)

seron (Walker, 1835)

PLATYGASTER LATREILLE, 1809

abisares Walker, 1835

+*acrisius* Walker, 1835

AN ANNOTATED CHECKLIST OF THE IRISH HYMENOPTERA

Footnote: added from Co. Wexford by Buhl and O'Connor (2009).

+*aebeloeensis* Buhl, 2001

Footnote: added from Co. Waterford by Buhl and O'Connor (2009).

***aegeus* Walker, 1835**

+*betulae* (Kieffer, 1916)

Footnote: added from Co. Westmeath by Buhl and O'Connor (2009).

+*chloropus* Thomson, 1859

Footnote: added from Cos Clare and Wexford by Buhl and O'Connor (2009a).

***cochleata* Walker, 1835**

+*confinis* Thomson, 1859

Footnote: added from Co. Clare by Buhl and O'Connor (2009a).

+*contorticornis* Ratzeburg, 1844

Footnote: added from Co. Monaghan by O'Connor (2008a).

***cottei* Kieffer, 1913**

***cyrsilus* Walker, 1835**

+*danica* Buhl, 1999

Footnote: added from Co. Wicklow by Buhl and O'Connor (2008).

***dryope* Walker, 1835**

***elongata* Haliday, 1830**

***ennius* Walker, 1835**

***ensifer* (Westwood, 1833)**

+*eriphyle* Walker, 1835

Footnote: added from Co. Wexford by Buhl and O'Connor (2008).

+*euhemerus* Walker, 1835

Footnote: added from Co. Wexford by Buhl and O'Connor (2009).

***filicornis* Walker, 1835**

+*frater* Buhl, 2006

Footnote: added from Co. Carlow by Buhl and O'Connor (2009).

***galenus* Walker, 1835**

+*gracilipes* Huggert, 1975

Footnote: added from Co. Wexford by Buhl and O'Connor (2008).

***gyge* Walker, 1835**

+*hanseni* Buhl, 2006

Footnote: added from Co. Wexford by Buhl and O'Connor (2008).

+*henkvlugi* Buhl, 1996

Footnote: added from Co. Clare by Buhl and O'Connor (2008).

+*hibernica* Buhl and O'Connor, 2009

Footnote: added from Cos Clare and Wexford by Buhl and O'Connor (2009).

***inermis* Walker, 1835**

+*intermedia* Buhl, 2006

Footnote: added from Co. Clare by Buhl and O'Connor (2008).

***laricis* Haliday, 1835**

O'CONNOR, NASH & BROAD

+longestriolatus Thomson, 1859

Footnote: added from Co. Wexford by Buhl and O'Connor (2008).

lysicles Walker, 1835

manto Walker, 1835

+marginata Thomson, 1859

Footnote: added from Co. Wexford by Buhl and O'Connor (2008).

+masneri Huggert, 1975

Footnote: added from Co. Cork by Buhl and O'Connor (2008).

nigra Nees, 1834

nisus Walker, 1835

+oebalus Walker, 1835

Footnote: added from Cos Clare and Down by Buhl and O'Connor (2009).

oeclus Walker, 1835

+orcus Walker, 1835

Footnote: added from Co. Wicklow by Buhl and O'Connor (2009).

orus Walker, 1835

oscus Walker, 1835

otanes Walker, 1835

+pedasus Walker, 1835

Footnote: added from Cos Waterford and Wexford by Buhl and O'Connor (2009).

pelias Walker, 1835

+puccinii Vlug, 1995

Footnote: added from Co. Wexford by Buhl

and O'Connor (2008).

sagana Walker, 1835

+signata (Foerster, 1861)

Footnote: added from Co. Meath by Buhl and O'Connor (2009).

+singularis Buhl, 2006

Footnote: added from Co. Clare by Buhl and O'Connor (2009).

+splendidula Ruthe, 1859

Footnote: added from Co. Kildare by Buhl and O'Connor (2008).

+striatithorax Buhl, 1994

Footnote: added from Co. Wexford by Buhl and O'Connor (in press).

+subapicalis Buhl, 2006

Footnote: added from Co. Meath by Buhl and O'Connor (2009).

+subuliformis (Kieffer, 1926)

Footnote: added from Cos Meath and Waterford by Buhl and O'Connor (2009).

+suecica (Kieffer, 1926)

Footnote: added from Co. Wexford by Buhl and O'Connor (2008).

tisias Walker, 1835

virgo Day, 1971

xeneus Walker, 1838

PLATYSTASIUS NIXON, 1937

transversus (Thomson, 1859)

Synonymy: *strangaliophagus* Nixon,

1937.

SYNOPEAS FOERSTER, 1856

brevis Buhl, 1998

+*ciliatus* Thomson, 1859

Footnote: added from Cos Cork and Kildare by Buhl and O'Connor (2008).

craterus (Walker, 1835)

Synonymy: *mamertes* Kieffer, 1926.

+*curvicauda* (Foerster, 1856)

Footnote: added from Co. Wexford by Buhl and O'Connor (in press).

euryale (Walker, 1835)

+*gibberosus* Buhl, 1997

Footnote: added from Co. Cavan by Buhl and O'Connor (2008).

+*hibernicum* Buhl and

O'Connor, 2009

Footnote: added from Co. Clare by Buhl and O'Connor (2009).

hyllus (Walker, 1835)

jasius (Walker, 1835)

larides (Walker, 1835)

+*lugubris* Thomson, 1859

Footnote: added from Co. Wexford by Buhl and O'Connor (2009).

+*muticus* (Nees, 1834)

Footnote: added from Cos Tyrone and Waterford by Buhl and O'Connor (2008).

myles (Walker, 1835)

+*noyesi* Buhl, 2009

Footnote: added from Co. Galway by Buhl (2009).

+*opacus* Thomson, 1859

Footnote: added from Co. Waterford by Buhl and O'Connor (2009).

osaces (Walker, 1835)

rhanis (Walker, 1835)

Synonymy: *acco* (Walker, 1835).

sisis (Walker, 1835)

+*tarsa* (Walker, 1835)

Footnote: added from Co. Wexford by Buhl and O'Connor (in press).

+*trebius* (Walker, 1835)

Footnote: added from Cos Tyrone and Wicklow by Buhl and O'Connor (2009).

TRICHACIS FOERSTER, 1856

pisis (Walker, 1835)

25. SCELIONIDAE

Footnote: the Irish species are listed by O'Connor, Nash, Notton and Fergusson (2004).

SCELIONINAE

ANTERIS FOERSTER, 1856

+*asramanes* (Walker, 1836)

Footnote: added from Co. Dublin by Notton (2006).

BAEUS HALIDAY, 1833

seminulum Haliday, 1833

GRYON HALIDAY, 1833

misellum Haliday, 1833

Synonymy: *walkeri* Kieffer, 1910.

SCELIO LATREILLE, 1805

vulgaris Kieffer, 1908

THORON HALIDAY, 1833

metallicus Haliday, 1833

TRISSOLCUS ASHMEAD, 1893

+*flavipes* (Thomson, 1861)

Footnote: added from Co. Waterford by O'Connor and Mineo (2007).

TELEASINAE

TELEAS LATREILLE, 1809

clavicornis (Latreille, 1805)

pulex Walker, 1836

TRIMORUS FOERSTER, 1856

aegle (Walker, 1836)

apricans (Walker, 1836)

aratus (Walker, 1836)

+*bacilliger* (Kieffer, 1908)

Footnote: added from Co. Clare by O'Connor and Mineo (2008).

elator (Walker, 1836)

ephippium (Walker, 1836)

flavipes (Walker, 1836)

lamus (Walker, 1836)

paula (Walker, 1836)

procris (Walker, 1836)

+*sectigena* (Kieffer, 1908)

Footnote: added from Co. Cork by O'Connor and Mineo (2008).

therycides (Walker, 1836)

Synonymy: *doto* (Walker, 1836); *mermerus* (Walker, 1836).

timareta (Walker, 1836)

+*tuberculatus* (Kieffer, 1908)

Footnote: added from Co. Clare by O'Connor and Mineo (2008).

varicornis (Walker, 1836)

XENOMERUS WALKER, 1836

ergenna Walker, 1836

+*hibernicus* Mineo and O'Connor, 2009

Footnote: added from Co. Wexford by Mineo and O'Connor (2009).

TELENOMINAE

TELENOMUS HALIDAY, 1833

andria Walker, 1836

brachialis Haliday, 1833

+*chloropus* (Thomson, 1861)

Footnote: added from Co. Cork by O'Connor and Mineo (2009a).

coilus Walker, 1836

eris Walker, 1836

heteropterus Haliday, 1833

+heydeni Mayr, 1879

Footnote: added from Co. Dublin by O'Connor and Mineo (2006).

laricis Walker, 1836

longulus Kozlov, 1967

Footnote: added from Co. Wexford by O'Connor and Mineo (2009b).

+nitidulus (Thomson, 1844)

Footnote: added from Co. Cork by O'Connor and Mineo (2007).

othus Haliday, 1833

phylas Walker, 1836

stilpo Walker, 1836

PROCTOTRUPOIDEA

26. DIAPRIIDAE

Footnote: the Irish species are listed by O'Connor, Nash, Notton and Fergusson (2004).

BELYTINAE

ACANOPSILUS KIEFFER, 1908

heterocerus (Haliday, 1857)

Synonymy: *clavatus* Kieffer, 1908.

ACANOSEMA KIEFFER, 1908

nervosum (Thomson, 1859)

Synonymy: *alpestre* Kieffer, 1908.

ACLISTA FOERSTER, 1856

acuta (Kieffer, 1909)

alticollis (Thomson, 1859)

analis (Kieffer, 1909)

bitensis (Kieffer, 1909)

cantiana (Curtis, 1831)

dubia (Kieffer, 1909)

elevata (Thomson, 1859)

filiformis (Kieffer, 1910)

Synonymy: *filicornis* (Kieffer, 1907) preoccupied.

folia Nixon, 1957

insolita Nixon, 1957

janssoni Nixon, 1957

marshalli (Kieffer, 1910)

neglecta (Kieffer, 1907)

nigriceps (Kieffer, 1907)

pallida (Thomson, 1859)

parvula (Kieffer, 1910)

prolongata (Kieffer, 1907)

rufopetiolata (Nees, 1834)

soror (Kieffer, 1909)

striolata (Thomson, 1859)

ACROPIESTA FOERSTER, 1856

flaviventris (Thomson, 1859)

pseudosciarivora Macek, 1998

Synonymy: *sciarivora* (Kieffer, 1907 *sensu* Nixon, 1957).

rufiventris Kieffer, 1909

sciarivora (Kieffer, 1907)

Synonymy: *flavipes* Kieffer, 1909.

APRESTES NIXON, 1957

O'CONNOR, NASH & BROAD

aberrans Nixon, 1957

variicornis (Kieffer, 1909)

BELYTA JURINE, 1807

borealis Whittaker, 1931

depressa Thomson, 1859

Synonymy: *modesta* Kieffer, 1909;
pedestrissi Kieffer, 1909.

elongata Thomson, 1859

Synonymy: *carinifrons* (Kieffer, 1909).

petiolaris Nees, 1834

rugosicollis Kieffer, 1909

sanguinolenta Nees, 1834

Synonymy: *quadridens* Kieffer, 1909;
forticornis Cameron, 1887.

validicornis Thomson, 1859

CINETUS JURINE, 1807

angustatus Kieffer, 1910

atriceps Kieffer, 1910

cameroni Kieffer, 1910

fuliginosus Curtis, 1831

iridipennis Le Peletier and Serville,
1825

Synonymy: *gracilipes* Curtis, 1831.

lanceolatus Thomson, 1859

mermerus Nixon, 1957

piceus Thomson, 1859

piciventris Thomson, 1859

princeps Nixon, 1957

telon Nixon, 1957

DIPHORA FOERSTER, 1856

westwoodi Foerster, 1856

LYTEBA THOMSON, 1859

bisulca (Nees, 1834)

Synonymy: *maculata* Kieffer, 1907 in
Oxylabis in O'Connor, Nash, Notton and
Fergusson (2004).

thomsoni Kieffer, 1916

Synonymy: in *Oxylabis* in O'Connor, Nash,
Notton and Fergusson (2004).

MACROHYNNIS FOERSTER, 1856

fragilis (Nixon, 1957)

MIOTA FOERSTER, 1856

abbreviata (Kieffer, 1907)

analisis (Kieffer, 1910)

compressa (Thomson, 1859)

docilis (Nixon, 1957)

flavidicornis (Kieffer, 1910)

fungorum (Kieffer, 1910)

incisa (Kieffer, 1910)

monilicornis (Kieffer, 1910)

perplexa (Kieffer, 1910)

polita (Thomson, 1859)

princeps Nixon, 1957

Synonymy: in *Opazon* in O'Connor, Nash,
Notton and Fergusson (2004).

tenuicornis (Kieffer, 1910)

OPAZON HALIDAY, 1857

parvulum (Haliday, 1857)

OXYLABIS FOERSTER, 1856

armata (Haliday, 1831)

PAMIS NIXON, 1957

ione Nixon, 1957

PANTOCLIS FOERSTER, 1856

brevicornis Kieffer, 1909

brevior (Kieffer, 1910)

brevis (Nees, 1834)

elongata (Thomson, 1859)

eulimine Nixon, 1957

longipennis (Thomson, 1859)

mese Nixon, 1957

numen Nixon, 1957

obscuripes Kieffer, 1907

ruralis Nixon, 1957

similis (Thomson, 1859)

striola (Thomson, 1859)

subatricornis Kieffer, 1909

sulcata (Thomson, 1859)

trisulcata Kieffer, 1907

PAROXYLABIS KIEFFER, 1907

semirufa Kieffer, 1907

Synonymy: *festiva* (Kieffer, 1910).

spinifer Nixon, 1957

PSILOMMA FOERSTER, 1856

dubium Kieffer, 1908

Synonymy: *atriceps* Kieffer, 1908.

fuscicornis Kieffer, 1908

SCORPIOTELEIA ASHMEAD, 1897

cebes (Nixon, 1957)

SYNACRA FOERSTER, 1856

atracta Macek, 1995

brachialis (Nees, 1834)

Synonymy: *brevipennis* Kieffer, 1910.

holconota Kieffer, 1910

SYNBELYTA HELLEN, 1964

fuscipennis (Thomson, 1859)

ZYGOTA FOERSTER, 1856

claviscapa (Thomson, 1859)

excisor (Zetterstedt, 1840)

Synonymy: *excisipes* (Kieffer, 1908).

fossulata (Thomson, 1859)

fuscata (Thomson, 1859)

hemiptera (Thomson, 1859)

macroneura (Kieffer, 1909)

microtoma (Kieffer, 1909)

nigra (Thomson, 1859)

Synonymy: *cameroni* (Kieffer, 1907).

praetor Nixon, 1957

ruficornis (Curtis, 1831)

Synonymy: *norvegica* (Kieffer, 1912);

dentatipes (Kieffer, 1908).

soluta (Kieffer, 1907)

spinosipes (Kieffer, 1908)

striata (Kieffer, 1909)

subaptera (Thomson, 1859)

DIAPRIINAE

ANEURHYNCHUS WESTWOOD, 1832

- ariadne* Nixon, 1980
- galesiformis* Westwood, 1832
- gracilicornis* Wall, 1971
- longicornis* Thomson, 1858
- obliquus* Kieffer, 1911
- oviventris* Thomson, 1858
- pentatomus* Thomson, 1858
- ruficornis* Thomson, 1858

BASALYS WESTWOOD, 1833

- abrupta* (Thomson, 1858)
- bifoveata* (Kieffer, 1911)
- ciliata* (Kieffer, 1911)
- collaris* Kieffer, 1911
- crassiceps* (Kieffer, 1911)

Synonymy: *crassipes* in O'Connor, Nash, Notton and Fergusson (2004).

- exigua* (Marshall, 1868)
- fumipennis* (Westwood, 1833)
- helicicola* (Kieffer, 1911)
- longipennis* (Kieffer, 1911)
- +*orion* Nixon, 1980

Footnote: added from Co. Kildare by Anderson *et al.* (2008).

- parva* (Thomson, 1858)
- pedisequa* (Kieffer, 1911)
- scotica* (Kieffer, 1911)
- semele* (Nixon, 1980)

Synonymy: *euterpe* Nixon, 1980.

- singularis* (Nixon, 1980)
- tuberculata* (Kieffer, 1911)

DIAPRIA LATREILLE, 1796

- conica* (Fabricius, 1775)
- luteipes* Notton, 1993
- nigricornis* Thomson, 1858

ENTOMACIS FOERSTER, 1856

- bipunctata* (Kieffer, 1911)
- graeffei* Kieffer, 1909

Synonymy: *laertes* Nixon, 1980.

- penelope* Nixon, 1980
- perplexa* (Haliday, 1857)
- platyptera* (Haliday, 1857)

IDIOTYPA FOERSTER, 1856

- maritima* (Haliday, 1833)

LABOLIPS FOERSTER, 1856

- innupta* Haliday, 1857

MONELATA FOERSTER, 1856

- cincta* (Haliday, 1857)
- solida* (Thomson, 1858)

PARAMESIUS WESTWOOD, 1832

- brachypterus* Thomson, 1858
- crassicornis* Thomson, 1858
- rufipes* (Fonscolombe, 1832)

Synonymy: *elongatus* (Thomson, 1858).

- westwoodi* Fergusson, 1977

PLATYMISCHUS WESTWOOD, 1832

- dilatatus* Westwood, 1832

PSILUS PANZER, 1801

caecutiens (Marshall, 1867)

cornutus Panzer, 1801

frontalis (Thomson, 1858)

fuscipennis (Curtis, 1831)

parvulus (Kieffer, 1911)

submonilis (Kieffer, 1911)

SPILOMICRUS WESTWOOD, 1832

abnormis Marshall, 1868

annulicornis Kieffer, 1911

compressus Thomson, 1858

crassiclavus Kieffer, 1911

flavipes Thomson, 1858

hemipterus Marshall, 1868

integer Thomson, 1858

rufitarsis Kieffer, 1911

stigmatalis Westwood, 1832

TRICHOPRIA ASHMEAD, 1893

aequata (Thomson, 1858)

basalis (Thomson, 1858)

Synonymy: *ciliaris* Kieffer, 1911.

cameroni (Kieffer, 1909)

crassifemur Nixon, 1980

credne Nixon, 1980

fucicola (Walker, 1834)

halterata (Kieffer, 1909)

Synonymy: *atricornis* Kieffer, 1911.

morio (Thomson, 1858)

nigra (Nees, 1834)

Synonymy: *inermis* (Kieffer, 1909).

nigricornis (Marshall, 1868)

oogaster (Thomson, 1858)

picipes (Nees, 1834)

Synonymy: *nigripes*: Nixon, 1980
misidentification.

prema Nixon, 1980

sociabilis Masner, 1965

subimpressa subimpressa (Kieffer,
1911)

Synonymy: *clavatipes* (Kieffer, 1911).

suspecta (Nees, 1834)

Synonymy: *clavatipes*: Nixon, 1980
misidentification.

tenuicornis (Thomson, 1858)

tritoma (Thomson, 1858)

Synonymy: *wasmanni* (Kieffer, 1911)
sensu Nixon, 1980.

verticillata (Latreille, 1805)

ISMARINAE

ISMARUS HALIDAY, 1835

dorsiger (Haliday, 1831)

flavicornis (Thomson, 1859)

halidayi Foerster, 1850

rugulosus Foerster, 1850

27. HELORIDAE

Footnote: the Irish species are listed by

O'CONNOR, NASH & BROAD

O'Connor, Nash, Notton and Fergusson (2004).

HELORUS PANZER, 1798

anomalipes Panzer, 1798

ruficornis Foerster, 1856

Synonymy: *coruscus* Haliday, 1857.

28. PROCTOTRUPIDAE

Footnote: the Irish species are listed by O'Connor, Nash, Notton and Fergusson (2004).

BRACHYSERPHERUS HELLEN, 1941

parvulus (Nees, 1834)

CODRUS PANZER, 1801

niger Panzer, 1805

picicornis (Foerster, 1856)

Synonymy: *vexator* Nixon, 1938.

CRYPTOSERPHERUS KIEFFER, 1907

aculeator (Haliday, 1839)

Synonymy: *ater* Nees, 1834 preoccupied.

dilatatus Townes, 1981

flavipes (Provancher, 1881)

Synonymy: *brevimanus* (Kieffer, 1908); *cumaeus* Nixon, 1938.

longitarsis (Thomson, 1858)

DISOGRAMMUS FOERSTER, 1856

areolator (Haliday, 1839)

Synonymy: *nigripennis* (Thomson, 1858).

basalis (Thomson, 1858)

EXALLONYX KIEFFER, 1904

ater (Gravenhorst, 1807)

Synonymy: *filicornis* Kieffer, 1908; *gracilis* Nixon, 1938.

brevicornis (Haliday, 1839)

brevimala Townes, 1981

confusus Nixon, 1938

formicarius Kieffer, 1904

ligatus (Nees, 1834)

longicornis (Nees, 1834)

microcerus Kieffer, 1908

minor Townes, 1981

pallidistigma Morley, 1922

Synonymy: *niger* (Panzer, 1805) misidentification.

quadriceps (Ashmead, 1893)

subserratus Kieffer, 1908

Synonymy: *curtigena* Nixon, 1938.

trichomus Townes, 1981

trifoveatus Kieffer, 1908

MISCHOSERPHERUS TOWNES, 1981

arcuator (Stelfox, 1950)

PARACODRUS KIEFFER, 1907

apterogynus (Haliday, 1839)

PARTHENOCODRUS PSCHORN-WALCHER, 1958

elongatus (Haliday, 1839)

PHANEROSERPHERUS PSCHORN-WALCHER, 1958

calcar (Haliday, 1839)

PHAENOSERPHTUS KIEFFER, 1908

chitti (Morley, 1922)

Synonymy: *dubiosus* Nixon, 1938.

fuscipes (Haliday, 1839)

gregori Tomšik, 1942

pallipes (Jurine, 1807)

Synonymy: *pallidipes* (Marshall, 1873) misspelling.

viator (Haliday, 1839)

Synonymy: *curtipennis* (Haliday, 1839).

**PROCTOTRUPES LATREILLE,
1796**

brachypterus (Schrank, 1780)

Synonymy: *gladiator* Haliday, 1839;
bicolor Haliday, 1839.

gravidator (Linnaeus, 1758)

TRETOSERPHTUS TOWNES, 1981

laricis (Haliday, 1839)

perkinsi (Nixon, 1942)

ICHNEUMONOIDEA

29. ICHNEUMONIDAE

Footnote: the Irish species are listed by O'Connor, Nash and Fitton (2007).

ADELOGNATHINAE

ADELOGNATHUS HOLMGREN, 1857

brevicornis Holmgren, 1857

chrysopygus (Gravenhorst, 1829)

Synonymy: *granulatus* Perkins, 1943.

dorsalis (Gravenhorst, 1829)

Synonymy: *Stilpnus dryadum* Curtis, 1832 misidentification.

laevicollis Thomson, 1833

nigrifrons Holmgren, 1857

pallipes (Gravenhorst, 1829)

punctulatus Thomson, 1883

Synonymy: *chrysopygus* (Gravenhorst, 1829) misidentification.

pusillus Holmgren, 1855

stelfoxi Fitton, Gauld and Shaw,
1982

tetratinctorius (Thunberg, 1824)

Synonymy: *fasciatus* Thomson, 1883.

thomsoni Schmiedeknecht, 1911

ALOMYINAE

ALOMYA PANZER, 1806

debellator (Fabricius, 1775)

ANOMALONINAE

GRAVENHORSTIINI

AGRYPON FOERSTER, 1860

anxium (Wesmael, 1849)

batis (Wesmael, 1849)

clandestinum (Gravenhorst, 1829)

flaveolatum (Gravenhorst, 1807)

flexorium (Thunberg, 1824)

O'CONNOR, NASH & BROAD

Synonymy: *tenuicorne* (Gravenhorst, 1829).

varitarsum (Wesmael, 1849)

APHANISTES FOERSTER, 1869

ruficornis (Gravenhorst, 1829)

BARYLYPA FOERSTER, 1869

propugnator (Foerster, 1855)

Synonymy: *insidiator* (Foerster, 1878).

ERIGORGUS FOERSTER, 1869

cerinops (Gravenhorst, 1829)

latro (Schrank, 1781)

HABRONYX FOERSTER, 1869

SUBGENUS CAMPOSCOPUS

FOERSTER, 1869

nigricornis (Wesmael, 1849)

HETEROPELMA WESMAEL, 1849

amicum (Fabricius, 1775)

Synonymy: *Aphanistes xanthopus* (Schrank, 1781); *Heteropelma capitatum* (Desvignes, 1856).

megarthrum (Ratzeburg, 1848)

Synonymy: *calcator* (Wesmael, 1849).

THERION CURTIS, 1829

circumflexum (Linnaeus, 1758)

Synonymy: *brevicorne* (Gravenhorst, 1829)
misidentification.

BANCHINAE

ATROPHINI

ALLOPLASTA FOERSTER, 1869

piceator (Thunberg, 1822)

Synonymy: *murina* (Gravenhorst, 1829).

CRYPTOPIMPLA TASCHENBERG, 1863

caligata (Gravenhorst, 1829)

errabunda (Gravenhorst, 1829)

LISSONOTA GRAVENHORST, 1829

SUBGENUS LISSONOTA

GRAVENHORST, 1829

accusator (Fabricius, 1793)

Synonymy: *segmentator* (Fabricius, 1793)
misidentification.

anomala Holmgren, 1860

biguttata Holmgren, 1860

synonymy: *femorata* Holmgren, 1860.

buccator (Thunberg, 1824)

carbonaria Holmgren, 1860

clypealis Thomson, 1877

clypeator (Gravenhorst, 1820)

coracina (Gmelin, 1790)

Synonymy: *bellator* Gravenhorst, 1829;
irrigua Thomson, 1888.

[*deversor* Gravenhorst, 1829]

Footnote: the identification needs to be
checked.

dubia Holmgren, 1856

fletcheri Bridgman, 1882

folii Thomson, 1877

Synonymy: *transversa* Bridgman, 1889.

***fundator* (Thunberg, 1824)**

Synonymy: *sulphurifera* Gravenhorst, 1829.

***linearis* Gravenhorst, 1829**

***lineolaris* (Gmelin, 1790)**

***maculata* Brischke, 1864**

***magdalenae* Pfankuch, 1921**

***nigridens* Thomson, 1889**

***nitida* Bridgman, 1886**

***palpalis* Thomson, 1889**

***proxima* Fonscolombe, 1854**

Synonymy: *varipes* (Desvignes, 1856);
commixta Holmgren, 1860.

***saturator* (Thunberg, 1824)**

Synonymy: *vicina* Holmgren, 1860.

***subaciculata* Bridgman, 1886**

***variabilis* Holmgren, 1860**

Synonymy: *trochanteralis* Dalla Torre, 1901.

***versicolor* Holmgren, 1860**

Synonymy: *formosa* Bridgman, 1888.

SUBGENUS *LOXONOTA* AUBERT, 1978

***cruentator* Panzer, 1809**

Synonymy: *insignita* Gravenhorst, 1829.

***histrion* (Fabricius, 1798)**

Synonymy: *parallela* Gravenhorst, 1829.

BANCHINI

***BANCHUS* FABRICIUS, 1798**

***crefeldensis* Ulbricht, 1916**

***hastator* (Fabricius, 1793)**

***palpalis* Ruthe, 1859**

***volutatorius* (Linnaeus, 1758)**

Synonymy: *monileatus* Gravenhorst, 1829;
farrani Curtis, 1836.

***EXETASTES* GRAVENHORST, 1829**

***adpressorius* (Thunberg, 1824)**

Synonymy: *guttatorius* Gravenhorst, 1829.

***atrator* (Foerster, 1771)**

Synonymy: *cinctipes* (Retzius, 1783).

***femorator* Desvignes, 1856**

***fornicator* (Fabricius, 1781)**

***illusor* Gravenhorst, 1829**

***nigripes* Gravenhorst, 1829**

GLYPTINI

***AOPHUA* MORLEY, 1913**

***bipunctoria* (Thunberg, 1824)**

Synonymy: *flavolineata* (Gravenhorst, 1829).

***evanescens* (Ratzeburg, 1848)**

***genalis* (Möller, 1883)**

***GLYPTA* GRAVENHORST, 1829**

***bifoveolata* Gravenhorst, 1829**

***ceratites* Gravenhorst, 1829**

***consimilis* Holmgren, 1860**

Synonymy: *xanthognatha* Thomson, 1889.

***cylindrator* (Fabricius, 1787)**

O'CONNOR, NASH & BROAD

Synonymy: *bicornis* Boie, 1850;
rostrata Holmgren, 1860.

elongata Holmgren, 1860

femorator Desvignes, 1856

Synonymy: *filicornis* Thomson, 1887.

fronticornis Gravenhorst, 1829

haesitator Gravenhorst, 1829

lapponica Holmgren, 1860

Synonymy: *annulata* Bridgman, 1890.

longicauda Hartig, 1838

Synonymy: *nigrotrochanterata* Strobl,
1902.

mensurator (Fabricius, 1775)

Synonymy: *lugubrina* Holmgren, 1860.

monoceros Gravenhorst, 1829

nigricornis Thomson, 1889

nigrina Desvignes, 1856

parvicaudata Bridgman, 1889

pictipes Taschenberg, 1863

rufata Bridgman, 1887

scalaris Gravenhorst, 1829

Synonymy: *punctifrons* Bridgman, 1890.

schneideri Krieger, 1897

sculpturata Gravenhorst, 1829

similis Bridgman, 1886

trochanterata Bridgman, 1886

vulnerator Gravenhorst, 1829

CAMPOPLEGINAE

BATHYPLECTES FOERSTER, 1869

anura (Thomson, 1887)

curculionis (Thomson, 1887)

exiguus (Gravenhorst, 1829)

immolator (Gravenhorst, 1829)

Synonymy: *marginella* (Thomson, 1887).

infernalis (Gravenhorst, 1820)

Synonymy: *Biolyisia tristis* (Gravenhorst,
1829).

quinqueangularis (Ratzeburg,
1852)

rostratus (Thomson, 1887)

CAMPOLETIS FOERSTER, 1869

agilis (Holmgren, 1860)

annulata (Gravenhorst, 1829)

Synonymy: *Sagaritis maculipes* Tschek,
1871.

crassicornis (Tschek, 1871)

dilatator (Thunberg, 1824)

Synonymy: *declinator* (Gravenhorst, 1829)
misidentification of authors (auctt.).

ensator (Gravenhorst, 1829)

femoralis (Gravenhorst, 1829)

fuscipes (Holmgren, 1856)

holmgreni (Tschek, 1871)

incisa (Bridgman, 1883)

latrator (Gravenhorst, 1829)

postica (Bridgman and Fitch,
1885)

Synonymy: *postica* (Bridgman, 1886).

***punctata* (Bridgman, 1886)**

***rapax* (Gravenhorst, 1829)**

Synonymy: *erythropus* (Thomson, 1887).

***variens* (Thomson, 1887)**

***viennensis* (Gravenhorst, 1829)**

Synonymy: *Dusona annulator* (Zetterstedt, 1838).

***zonata* (Gravenhorst, 1829)**

CAMPOPLEX GRAVENHORST, 1829

***alienatus* Gravenhorst, 1829**

Footnote: placed in *Sinophorus* in O'Connor, Nash and Fitton (2007).

***borealis* (Zetterstedt, 1838)**

***cursitans* (Holmgren, 1860)**

***difformis* (Gmelin, 1790)**

Synonymy: *mutabilis* (Holmgren, 1860).

***eudoniae* Horstmann and Yu, 1999**

Synonymy: *ruficoxa* (Thomson, 1887) preoccupied.

***faunus* (Gravenhorst, 1829)**

***hadrocerus* (Thomson, 1887)**

Synonymy: *fasciata* (Bridgman, 1889).

***lugubrinus* (Holmgren, 1860)**

***lyratus* (Thomson, 1887)**

***multicinctus* Gravenhorst, 1829**

***punctulatus* (Szépligeti, 1916)**

***pyraustae* Smith, 1931**

***rufipes* Gravenhorst, 1829**

Synonymy: *angulatus* (Thomson, 1887).

***tumidulus* Gravenhorst, 1829**

CASINARIA HOLMGREN, 1859

***affinis* Tschek, 1871**

***albipalpis* (Gravenhorst, 1829)**

***ischnogaster* Thomson, 1887**

***pallipes* Brischke, 1880**

CYMODUSA HOLMGREN, 1859

SUBGENUS CYMODUSA

HOLMGREN, 1859

***antennator* (Holmgren, 1860)**

***cruentata* (Gravenhorst, 1829)**

***exilis* Holmgren, 1860**

***leucocera* Holmgren, 1859**

DIADEGMA FOERSTER, 1869

***areolare* (Holmgren, 1860)**

***armillata* (Gravenhorst, 1829)**

***chrysostictos* (Gmelin, 1790)**

***claripenne* (Thomson, 1887)**

***combinatum* (Holmgren, 1860)**

***crassicorne* (Gravenhorst, 1829)**

***cylindricum* Brischke, 1880**

***elishae* (Bridgman, 1884)**

***erucator* (Zetterstedt, 1838)**

Synonymy: *rufipes* (Gravenhorst, 1829) misidentification.

***exareolator* Aubert, 1964**

***fenestrale* (Holmgren, 1860)**

***grisescens* (Gravenhorst, 1829)**

Synonymy: *Meloboris rufiventris*
(Gravenhorst, 1829).

***holopygum* (Thomson, 1887)**

***hygrobium* (Thomson, 1887)**

Synonymy *Meloboris ischnocera* Thomson,
1887.

***insectator* (Schrank, 1781)**

***laterale* (Gravenhorst, 1829)**

***latungula* (Thomson, 1887)**

***litorale* (Holmgren, 1856)**

***majale* (Gravenhorst, 1829)**

***semiclausum* (Hellén, 1949)**

Synonymy: *eucerophaga* Horstmann, 1969;
Angitia tibialis (Gravenhorst, 1829)
misidentification and *A. cerophaga*
(Gravenhorst, 1829) misidentification.

***stagnale* (Holmgren, 1856)**

***tenuipes* (Thomson, 1887)**

***tripunctatum* (Bridgman, 1886)**

***trochanteratum* (Thomson, 1887)**

***truncatum* (Thomson, 1887)**

Synonymy: *subbuccata* (Thomson, 1887).

DUSONA CAMERON, 1901

***anceps* (Holmgren, 1860)**

***angustifrons* (Foerster, 1868)**

Synonymy: *zonella* (Foerster, 1868).

***bicoloripes* (Ashmead, 1906)**

Synonymy: *foersteri* (Roman, 1942);

***pugillator* (Linnaeus, 1758)**

misidentification.

***bucculenta* (Holmgren, 1860)**

***carinifrons* (Holmgren, 1860)**

***confusa* (Foerster, 1868)**

***contumax* (Foerster, 1868)**

Synonymy: *foveolatus* (Foerster, 1868).

***disclusa* (Foerster, 1868)**

***erythrogaster* (Foerster, 1868)**

***falcator* (Fabricius, 1775)**

***incompleta* (Bridgman, 1889)**

***infesta* (Foerster, 1868)**

***insignita* (Foerster, 1868)**

***juvenilis* (Foerster, 1868)**

Synonymy: *monozona* (Foerster, 1868).

***leptogaster* (Holmgren, 1860)**

***nidulator* (Fabricius, 1804)**

Synonymy: *nitidulator* (Holmgren, 1856).

***notabilis* (Foerster, 1868)**

***oxyacanthae* (Boie, 1855)**

***petiolator* (Fabricius, 1804)**

Synonymy: *lapponica* (Holmgren, 1860).

***pugillator* (Linnaeus, 1758)**

***rugifer* (Foerster, 1868)**

***stragifex* (Foerster, 1868)**

Synonymy: *Campoplex areolata* Brauns,
1895.

***tenuis* (Foerster, 1868)**

Synonymy: *anxia* (Foerster, 1868).

terebrator (Foerster, 1868)

[*vidua* (Gravenhorst, 1829)]

Footnote: Shaw (2008) states that this material almost certainly belongs to *Hyposoter tricolor* (Ratzeburg, 1844).

ENYTUS CAMERON, 1905

apostata (Gravenhorst, 1829)

Synonymy *exareolatus* (Ratzeburg, 1852); *reticulatus* (Bridgman, 1884).

neoapostata (Horstmann, 1969)

GONOTYPUS FOERSTER, 1869

melanostoma (Thomson, 1887)

HYPOSOTER FOERSTER, 1869

alienus (Brischke, 1880)

brischkei (Bridgman, 1882)

Synonymy: *boops* (Thomson, 1887).

didymator (Thunberg, 1824)

Synonymy: *ruficinctus* (Gravenhorst, 1829).

discedens (Schmiedeknecht, 1909)

notatus (Gravenhorst, 1829)

placidus (Desvignes, 1856)

[*rhodocerae* (Rondani, 1877)]

Footnote: almost certainly *carbonarius* (Ratzeburg, 1844) (Shaw, 2008).

thuringiacus (Schmiedeknecht, 1909)

tricinctus (Holmgren, 1858)

LATHROSTIZUS FOERSTER, 1869

lugens (Gravenhorst, 1829)

Synonymy: *vestigialis* (Ratzeburg, 1852).

MELOBORIS HOLMGREN, 1859

alternans (Gravenhorst, 1829)

collector (Thunberg, 1824)

gracilis Holmgren, 1859

+*proxima* (Perkins, 1942)

Footnote: collected by J. F. Perkins at Liffey Head, Co. Wicklow, on 11.vi.1933 (NHM). New to Ireland.

NEMERITIS HOLMGREN, 1860

macrocentra (Gravenhorst, 1829)

Synonymy: *sordidus* (Gravenhorst, 1829).

NEPIESTA FOERSTER, 1869

mandibularis (Holmgren, 1860)

OLESICAMPE FOERSTER, 1869

alboplica (Thomson, 1887)

Synonymy: *simplex* (Thomson, 1887).

buccata (Thomson, 1887)

clandestina (Holmgren, 1860)

crassitarsis (Thomson, 1887)

erythropyga (Holmgren, 1860)

fulcrans (Thomson, 1887)

fulviventris (Gmelin, 1790)

geniculella (Thomson, 1887)

gracilipes (Thomson, 1887)

incrassator (Holmgren, 1856)

longipes (Müller, 1776)

paludicola (Holmgren, 1860)

patellana (Thomson, 1887)

praecox (Holmgren, 1860)

proterva (Brischke, 1880)

Synonymy: *luteipes* (Thomson, 1887).

pubescens (Ratzeburg, 1844)

Synonymy: *hyalinata* (Holmgren, 1860).

sericea (Holmgren, 1856)

PHOBOCAMPE FOERSTER, 1869

confusa Thomson, 1887

PORIZON FALLÉN, 1813

transfuga (Gravenhorst, 1829)

PYRACMON HOLMGREN, 1859

fumipennis (Zetterstedt, 1838)

RHIMPHOCTONA FOERSTER,

1869

SUBGENUS XYLOPHYLAX

KRIECHBAUMER, 1878

obscuripes (Holmgren, 1860)

SCIRTETES HARTIG, 1838

robustus (Woldstedt, 1877)

Synonymy: *Spudastica kriechbaumeri*
(Bridgman, 1882).

SINOPHORUS FOERSTER, 1869

costalis (Thomson, 1887)

crassifemur (Thomson, 1887)

geniculatus (Gravenhorst, 1829)

juniperinus (Holmgren, 1856)

turionum (Ratzeburg, 1844)

Synonymy: *rufifemur* (Thomson, 1887).

xanthostomus (Gravenhorst, 1829)

TRANOSEMELLA HORSTMANN, 1978

praerogator (Linnaeus, 1758)

Synonymy: *interrupta* (Holmgren, 1860).

VENTURIA SCHROTTKY, 1902

canescens (Gravenhorst, 1829)

CREMASTINAE

CREMASTUS GRAVENHORST,

1829

geminus Gravenhorst, 1829

infirmus Gravenhorst, 1829

spectator Gravenhorst, 1829

PRISTOMERUS CURTIS, 1836

vulnerator (Panzer, 1799)

TEMELUCHA FOERSTER, 1869

arenosa (Szépliget, 1899)

signata (Holmgren, 1860)

CRYPTINAE

CRYPTINI

ACRORICNUS RATZEBURG, 1852

stylator (Thunberg, 1824)

Synonymy: *macrobatus* (Gravenhorst,
1829).

AGROTHEREUTES FOERSTER, 1850

abbreviatus (Fabricius, 1794)

adustus (Gravenhorst, 1829)

Synonymy: *Spilocryptus nubeculatus*
(Gravenhorst, 1829).

leucorhaeus (Donovan, 1810)

Synonymy: *tibialis* (Thomson, 1873).

mandator (Linnaeus, 1758)

Synonymy: *Spilocryptus cimbicis* (Tschek,
1871).

saturniae (Boie, 1855)

ARITRANIS FOERSTER, 1869

director (Thunberg, 1824)

Synonymy: *peregrinator* (Linnaeus, 1758)
misidentification.

[BUATHRA CAMERON, 1903

tarsoleuca (Schrank, 1781)]

Footnote: deleted from the Irish list as most
specimens in Britain have turned out to be
laborator (Thunberg, 1824) (det. Schwarz).

CRYPTUS FABRICIUS, 1804

armator Fabricius, 1804

Synonymy: *albatorius* (Villiers, 1789)
misidentification.

dianae Gravenhorst, 1829

fibulatus Gravenhorst, 1829

inculcator (Linnaeus, 1758)

Synonymy: *sponsor* (Fabricius, 1793).

minator Gravenhorst, 1829

moschator (Fabricius, 1787)

spinosus Gravenhorst, 1829

titubator (Gravenhorst, 1822)

tuberculatus Gravenhorst,
1829

viduatorius Fabricius, 1804

GAMBRUS FOERSTER, 1869

bipunctatus (Tschek, 1872)

[*incubitor* (Linnaeus, 1758)]

Synonymy: *superus* (Thomson, 1896).

Footnote: *incubitor* should be considered as
unconfirmed as most British specimens
have turned out to be *ornatus*, which is
recorded from Ireland.

ornatus (Gravenhorst, 1829)

Synonymy: *ornatulus* (Thomson, 1873).

tricolor (Gravenhorst, 1829)

Footnote: this species was previously in
Thrybius.

HELCASTIZUS FOERSTER, 1869

restaurator (Fabricius, 1775)

Synonymy: *brachycentrus* (Gravenhorst,
1829).

HIDRYTA FOERSTER, 1869

sordida (Tschek, 1871)

HOPLOCRYPTUS THOMSON, 1873

bellosus (Curtis, 1837)

IDIOLISPA FOERSTER, 1869

analis (Gravenhorst, 1807)

obfuscator (Villers, 1789)

ISCHNUS GRAVENHORST, 1829

agitator (Olivier, 1792)

O'CONNOR, NASH & BROAD

Synonymy: *minutorius* (Fabricius, 1804).

***alternator* (Gravenhorst, 1829)**

***inquisitorius* (Müller, 1776)**

Synonymy: *porrectorius* (Fabricius, 1787);
migrator sensu Gravenhorst
misidentification.

MERINGOPUS FOERSTER, 1869

***titillator* (Linnaeus, 1758)**

MESOSTENUS GRAVENHORST, 1829

***transfuga* Gravenhorst, 1829**

SPHECOPHAGA WESTWOOD, 1840

***vesparum* (Curtis, 1828)**

THRYBIUS TOWNES, 1965

***praedator* (Rossi, 1792)**

Synonymy: *leucopygus* (Gravenhorst,
1829).

***tricolor* (Gravenhorst, 1829)**

TRYCHOSIS FOERSTER, 1869

***legator* (Thunberg, 1824)**

Synonymy: *Goniocryptus clypearis*
Thomson, 1873; *T. plebeja* (Tschek, 1871);
T. mesocastana (Tschek, 1871)
misidentification; *T. titillator* (Linnaeus,
1758) misidentification.

HEMIGASTERINI

ACONIAS CAMERON, 1904

***tarsatus* (Bridgman, 1881)**

APTESIS FOERSTER, 1850

***assimilis* (Gravenhorst, 1829)**

Synonymy: *Microcryptus distans* Thomson,
1883.

***femoralis* (Thomson, 1883)**

***flagitator* (Rossi, 1794)**

***improba* (Gravenhorst, 1829)**

***jejunator* (Gravenhorst, 1807)**

Synonymy: *abdominator* (Gravenhorst,
1829).

***nigricollis* (Thomson, 1883)**

***nigritula* (Thomson, 1885)**

Synonymy: *Cubocephalus nigripes* (Strobl,
1901).

***nigrocincta* (Gravenhorst, 1815)**

**CUBOCEPHALUS RATZEBURG,
1848**

***anatorius* (Gravenhorst, 1829)**

***brevicornis* (Taschenberg, 1865)**

Synonymy: *oviventris* (Gravenhorst, 1829)
misidentification.

***distinctor* (Thunberg, 1824)**

Synonymy: *fortipes* (Gravenhorst, 1829)
misidentification.

***nigriventris* (Thomson, 1874)**

***sperator* (Müller, 1776)**

Synonymy: previously in *Pleolophus*.

DEMOPHELES FOERSTER, 1869

***corruptor* (Taschenberg, 1865)**

GIRAUDIA FOERSTER, 1869

***grisescens* (Gravenhorst, 1829)**

ORESBIUS MARSHALL, 1867

arridens (Gravenhorst, 1829)

galactinus (Gravenhorst, 1829)

leucopsis (Gravenhorst, 1829)

Synonymy: *Phygadeuon nycthemerus*

Gravenhorst, 1829.

subguttatus (Gravenhorst, 1829)

Synonymy: previously in *Aptesis*.

PARMORTHA TOWNES, 1962

parvula (Gravenhorst, 1829)

pleuralis (Thomson, 1873)

PLEOLOPHUS TOWNES, 1962

basizonus (Gravenhorst, 1829)

brachypterus (Gravenhorst, 1815)

Synonymy: *Microcryptus curtulus*

Kriechbaumer, 1891; *M. micropterus*

(Gravenhorst, 1815) misidentification.

sericans (Gravenhorst, 1829)

POLYTRIBAX FOERSTER, 1869

arrogans (Gravenhorst, 1829)

perspicillator (Gravenhorst,
1807)

rufipes (Gravenhorst, 1829)

Synonymy: *curvus* (Schrank, 1802)

preoccupied.

SCHENKIA FOERSTER, 1869

graminicola (Gravenhorst, 1829)

labralis (Gravenhorst, 1829)

PHYGADEUONTINI

ACLASTUS FOERSTER, 1869

gracilis (Thomson, 1884) (*sensu lato*)

micator (Gravenhorst, 1807)

minutus (Bridgman, 1886)

pilosus Horstmann, 1980

solutus (Thomson, 1884)

ACROLYTA FOERSTER, 1869

marginata (Bridgman, 1883)

nens (Hartig, 1838)

rufocincta (Gravenhorst, 1829)

AGASTHENES FOERSTER, 1869

subarcticus (Jussila, 1965)

varitarsus (Gravenhorst, 1829)

AMPHIBULUS KRIECHBAUMER, 1893

gracilis Kriechbaumer, 1893

Synonymy: *Stylocryptus bispinus*

(Thomson, 1894).

AROTREPHESES TOWNES, 1970

speculator (Gravenhorst, 1829)

ATRACTODES GRAVENHORST, 1829

SUBGENUS ASYNCRITA FOERSTER, 1876

albovinctus Haliday, 1839

angustipennis Foerster, 1876

croceicornis Haliday, 1839

Synonymy: *fatalis* Foerster, 1876;

compressus Thomson, 1884 preoccupied.

cryptobius Foerster, 1876
cultellator Haliday, 1839
exilis Haliday, 1839
foveolatus Gravenhorst, 1829

SUBGENUS ATRACTODES

GRAVENHORST, 1829

alpestris Roman, 1918
arator Haliday, 1839
bicolor Gravenhorst, 1829
citator Haliday, 1839
fumatus Haliday, 1839
gilvipes Holmgren, 1860
gravidus Gravenhorst, 1829
pauxillus Foerster, 1876
piceicornis Haliday, 1839
pusillus Foerster, 1876
[*salius* Haliday, 1839]

Footnote: this name is a nomen nudum.

SUBGENUS CYCLAULATRACTODES

JUSSILA, 1979

helveticus (Foerster, 1876)

BATHYTHRIX FOERSTER, 1869

aerea (Gravenhorst, 1829)
claviger (Taschenberg, 1865)
decipiens (Gravenhorst, 1829)
lamina (Thomson, 1884)
pellucidator (Gravenhorst, 1829)
prominens (Strobl, 1901)
rugulosa (Thomson, 1884)

thomsoni (Kerrich, 1942)

BLAPSIDOTES FOERSTER, 1869

vicinus (Gravenhorst, 1829)

Synonymy: *Hemiteles melanarius*
Gravenhorst, 1829.

CHARITOPES FOERSTER, 1869

clausus (Thomson, 1888)

gastricus (Holmgren, 1868)

CREMNODES FOERSTER, 1869

atricapillus (Gravenhorst, 1815)

DIAGLYPTIDEA VIERECK, 1913

conformis (Gmelin, 1790)

DICHROGASTER DOUMERC, 1855

aestivalis (Gravenhorst, 1829)

genalis (Habermehl, 1925)

liostylus (Thomson, 1885)

ENCRATEOLA STRAND, 1917

laevigata (Ratzeburg, 1848)

ENDASYS FOERSTER, 1869

brevis (Gravenhorst, 1829)

erythrogaster (Gravenhorst,
1829)

senilis (Gmelin, 1790)

varipes (Gravenhorst, 1829)

[ETHELURGUS FOERSTER, 1869

vulnerator (Gravenhorst, 1829)]

Footnote: recorded from Ireland by
Townes (1983) but *sodalis* (Taschenberg,
1865) was subsequently separated off. It is

uncertain therefore which species occurs.

[EUDELUS FOERSTER, 1869

scabriculus (Thomson, 1884)]

Footnote: three British species are now recognised (Schwarz and Shaw, 2000) and it uncertain which species is Irish.

GELIS THUNBERG, 1827

acarorum (Linnaeus, 1758)

Synonymy: *fraudulentus* (Foerster, 1850).

agilis (Fabricius, 1775)

Synonymy: *instabilis* (Foerster, 1850).

albipalpus (Thomson, 1884)

anthracinus (Foerster, 1850)

Synonymy: *gonatopinus* (Thomson, 1884).

areator (Panzer, 1804)

cinctus (Linnaeus, 1758)

Synonymy: *bicolorinus* (Gravenhorst, 1829).

cursitans (Fabricius, 1775)

fallax (Foerster, 1850)

Synonymy: *nigricornis* (Foerster, 1850).

hortensis (Christ, 1791)

kiesenwetteri (Foerster, 1850)

longicauda (Thomson, 1884)

mangeri (Gravenhorst, 1815)

Synonymy: *Catalytus fulveolatus* (Gravenhorst, 1829).

melanocephalus (Schrank, 1781)

Synonymy: *Pezomachus fasciatus* Fabricius, 1793.

melanophorus (Foerster, 1851)

micrurus (Foerster, 1850)

mutillatus (Gmelin, 1790)

Synonymy: *vagans* (Olivier, 1792).

proximus (Foerster, 1850)

Synonymy: *analisis* (Foerster, 1850).

rufogaster Thunberg, 1827

Synonymy: *carnifex* (Foerster, 1850);

gracilis (Foerster, 1850); *rufulus* (Foerster, 1850).

spinula (Thomson, 1884)

spurius (Foerster, 1850)

Synonymy: *ruficornis* (Retzius, 1783) misidentification.

viduus (Foerster, 1850)

GLYPHICNEMIS FOERSTER, 1869

atrata (Strobl, 1901)

Synonymy: *suffolciensis* (Morley, 1907).

clypealis (Thomson, 1883)

profligator (Fabricius, 1775)

vagabunda (Gravenhorst, 1829)

GNOTUS FOERSTER, 1869

tenuipes (Gravenhorst, 1829)

Synonymy: *Hemiteles tenuicornis* Gravenhorst, 1829.

HEMITELES GRAVENHORST, 1829

punctator (Thunberg, 1824)

Synonymy *cingulator* Gravenhorst, 1829;
tristator Gravenhorst, 1829.

similis (Gmelin, 1790)

ISADELPHUS FOERSTER, 1869

armatus (Gravenhorst, 1829)

Synonymy: *Hemiteles bidentulus* Thomson,
1884.

gallicola (Bridgman, 1880)

inimicus (Gravenhorst, 1829)

**LEPTOCRYPTOIDES HORSTMANN,
1976**

clavipes (Thomson 1888)

LYSIBIA FOERSTER, 1869

nanus (Gravenhorst, 1829)

Synonymy: *fulvipes* (Gravenhorst, 1829).

tenax Townes, 1983

MASTRUS FOERSTER, 1869

deminuens (Hartig, 1838)

Synonymy: *castaneus* (Taschenberg, 1865).

fumipennis (Thomson, 1884)

ridibundus Gravenhorst, 1829

varicoxis (Taschenberg, 1865)

MEDOPHRON FOERSTER, 1869

mixtus (Bridgman, 1883)

MEGACARA TOWNES, 1970

hortulana (Gravenhorst, 1829)

Synonymy: *Phygadeuon rusticellae*

Bridgman, 1886.

vagans (Gravenhorst, 1829)

**MESOLEPTUS GRAVENHORST,
1829**

congener (Foerster, 1876)

incertus (Foerster, 1876)

incessor (Haliday, 1839)

Synonymy: *marginatus* (Thomson, 1884);
scrutator (Haliday, 1839).

laevigatus (Gravenhorst, 1820)

petiolaris (Thomson, 1884)

OBISIPHAGA MORLEY, 1907

stenoptera (Marshall, 1868)

ORTHIZEMA FOERSTER, 1869

pullator (Gravenhorst, 1829)

Synonymy: *Stiboscopus notaulius* (Morley,
1947).

PHYGADEUON GRAVENHORST, 1829

ambiguus Gravenhorst, 1829

cephalotes Gravenhorst, 1829

dimidiatus Thomson, 1884

dubius (Gravenhorst, 1829)

Synonymy: *scaposus* Thomson, 1884.

dumetorum Gravenhorst, 1829

exiguus Gravenhorst, 1829

fumator Gravenhorst, 1829

hercynicus Gravenhorst, 1829

Synonymy: *brevitarsis* Thomson, 1884

***infelix* Dalla Torre, 1901**

Synonymy: *inflatus* Thomson, 1884
preoccupied.

***leucostigmus* Gravenhorst, 1829**

***nitidus* Gravenhorst, 1829**

***ovatus* Gravenhorst, 1829**

***pallicarpus* Thomson, 1884**

***rotundipennis* Thomson, 1884**

***rugulosus* Gravenhorst, 1829**

***subtilis* Gravenhorst, 1829**

Synonymy: *flavicans* Thomson, 1884;
oppositus Thomson, 1844.

***variabilis* Gravenhorst, 1829**

PLATYRHABDUS TOWNES, 1970

***inflatus* (Thomson, 1884)**

Synonymy: *rufus* (Morley, 1907).

POLYAULON FOERSTER, 1869

***paradoxus* (Zetterstedt, 1838)**

RHEMBOBIUS FOERSTER, 1869

***bifrons* (Gmelin, 1790)**

***perscrutator* (Thunberg, 1824)**

Synonymy: *Acanthocryptus nigrita*
Gravenhorst, 1829.

***quadrispinosus* (Gravenhorst,
1829)**

STILPNUS GRAVENHORST, 1829

SUBGENUS POLYRHEMBIA

FOERSTER, 1869

***tenebricosus* (Gravenhorst, 1829)**

Synonymy: *Atractodes vestalis* Haliday,
1839.

SUBGENUS STILPNUS

GRAVENHORST, 1829

***blandus* Gravenhorst, 1829**

***crassicornis* Thomson, 1884**

***gagates* (Gravenhorst, 1807)**

***pavoniae* (Scopoli, 1763)**

***subzonulus* Foerster, 1876**

SUBGENUS XESTOPHYES

FOERSTER, 1869

***dryadum* Curtis, 1832**

SULCARIUS TOWNES, 1970

***nigricornis* (Thomson, 1884)**

THAUMATOGELIS SCHWARZ, 1995

***audax* (Olivier, 1792)**

Synonymy: *Pezomachus zonatus* Foerster,
1850.

THEROSCOPUS FOERSTER, 1850

***esenbeckii* (Gravenhorst, 1815)**

Synonymy: *Hemiteles subzonatus*
(Gravenhorst, 1815).

***hemipteron* (Riche, 1791)**

Synonymy: *Hemiteles hemipterus*
(Fabricius, 1793).

***pedestris* (Fabricius, 1775)**

***rufulus* (Gmelin, 1790)**

Synonymy: *Hemiteles oxyphymus*
Gravenhorst, 1829; *H. politus* Bridgman,

1883.

XENOLYTUS FOERSTER, 1869

bitinctus (Gmelin, 1790)

XIPHULCUS TOWNES, 1970

floriculator (Gravenhorst, 1807)

Synonymy: *Hemiteles longulus* Thomson, 1844.

ZOOPHTHORUS FOERSTER, 1869

graculus (Gravenhorst, 1829)

Synonymy: *Mastrus albomarginatus* (Bridgman, 1887).

CTENOPELMATINAE

EURYPROCTINI

ANISOTACRUS SCHMIEDEKNECHT, 1913

tenellus (Holmgren, 1857)

EURYPROCTUS HOLMGREN, 1857

annulatus (Gravenhorst, 1829)

geniculosus (Gravenhorst, 1829)

luteicornis (Gravenhorst, 1829)

nemoralis (Geoffroy, 1785)

GUNOMERIA SCHMIEDEKNECHT, 1907

macrodactyla (Holmgren, 1856)

HADRODACTYLUS FOERSTER, 1869

faciator (Thunberg, 1822)

femoralis (Holmgren, 1857)

fugax (Gravenhorst, 1829)

indefessus (Gravenhorst, 1820)

Synonymy: *tarsator* Thomson, 1883.

insignis Kriechbaumer, 1891

nigrifemur Thomson, 1883

paludicola (Holmgren, 1856)

tiphae (Geoffroy, 1785)

villosulus Thomson, 1883

MESOLEPTIDEA VIREECK, 1912

cingulata (Gravenhorst, 1829)

prosoleuca (Gravenhorst, 1820)

PANTORHAESTES FOERSTER, 1869

xanthostomus (Gravenhorst, 1829)

PHOBETES FOERSTER, 1869

atomator (Müller, 1776)

femorator (Thomson, 1893)

leptocerus (Gravenhorst, 1820)

liopleuris (Thomson, 1889)

Footnote: removed from synonymy with *leptocerus* by Aubert (2000).

SYNDIPNUS FOERSTER, 1869

lateralis (Gravenhorst, 1829)

SYNODITES FOERSTER, 1869

breviusculus (Fonscolombe, 1849)

Synonymy: *Hypamblys buccatus* (Holmgren, 1855). *Synodites brevisculus* was placed in *Hypamblys* in O'Connor, Nash and Fitton (2007).

notatus (Gravenhorst, 1829)

SYNOMELIX FOERSTER, 1869

albipes (Gravenhorst, 1829)

MESOLEIINI

ALEXETER FOERSTER, 1869

+*coxalis* (Brischke, 1871)

Footnote: collected by A. W. Stelfox at Glenasmole, Co. Dublin in September 1937 and at Kilkea Park, Co. Kildare also in September 1937 (det. J. Aubert) (NHM).

New to Ireland.

erythrocerus (Gravenhorst, 1829)

Synonymy: placed in *Lagarotis* in O'Connor, Nash and Fitton (2007).

fallax (Holmgren, 1857)

niger (Gravenhorst, 1829)

pubescens (Holmgren, 1857)

segmentarius (Fabricius, 1787)

Synonymy *sectator* (Thunberg, 1822); *ruficornis* (Gravenhorst, 1829).

CAMPODORUS FOERSTER, 1869

difformis (Holmgren, 1876)

dorsalis (Gravenhorst, 1829)

haematodes (Gravenhorst, 1829)

ignavus (Holmgren, 1857)

incidens (Thomson, 1893)

luctuosus (Holmgren, 1857)

maculicollis (Stephens, 1835)

molestus (Holmgren, 1857)

scapularis (Stephens, 1835)

viduus (Holmgren, 1857)

HIMERTA FOERSTER, 1869

defectiva (Gravenhorst, 1820)

sepulchralis (Holmgren, 1876)

LAGAROTIS FOERSTER, 1869

debitor (Thunberg, 1824)

Synonymy: *insolens* (Gravenhorst, 1829).

pubescens (Holmgren, 1857)

Synonymy: placed in *Alexeter* in O'Connor, Nash and Fitton (2007).

semicaligata (Gravenhorst, 1820)

LAMACHUS FOERSTER, 1869

virgultorum (Gravenhorst, 1829)

MESOLEIUS HOLMGREN, 1857

armillatorius (Gravenhorst, 1807)

aulicus (Gravenhorst, 1829)

axillaris (Stephens, 1835)

Synonymy: *amabilis* Holmgren, 1857.

melanoleucus (Gravenhorst, 1829)

peronatus (Marshall, 1876)

PERISPUDA FOERSTER, 1869

bignellii (Bridgman, 1881)

sulphurata (Gravenhorst, 1807)

PROTARCHUS FOERSTER, 1869

[?*testatorius* (Thunberg, 1824)]

Synonymy: *rufus* (Gravenhorst, 1829).

Footnote: Aubert (2000) split off *melanurus* (Thomson, 1893) (= *rufus*)

auctt.) so there is doubt concerning the identity of *Protarchus* in Ireland.

RHINOTORUS FOERSTER, 1869

compactus (Thunberg, 1824)

SCOPESIS FOERSTER, 1869

bicolor (Gravenhorst, 1829)

fraterna (Holmgren, 1857)

frontator (Thunberg, 1824)

Synonymy: *rufolabris* (Zetterstedt, 1838).

gesticulator (Thunberg, 1824)

Synonymy: *Mesoleius nigricollis*

(Gravenhorst, 1829).

macropus (Thomson, 1893)

rufonotata (Holmgren, 1876)

tegaris (Thomson, 1893)

PERILISSINI

ABSYRTUS HOLMGREN, 1859

vicinator (Thunberg, 1824)

synonymy: *luteus* Holmgren, 1859.

LATHROLESTES FOERSTER, 1869

clypeatus (Zetterstedt, 1838)

macropygus (Holmgren, 1855)

nigricollis (Thomson, 1883)

Synonymy: *minutus* (Bridgman, 1888).

orbitalis (Gravenhorst, 1829)

verticalis (Brischke, 1871)

Synonymy: *marginatus* (Thomson, 1883).

OETOPHORUS FOERSTER, 1869

naevius (Gmelin, 1790)

Synonymy: *Perilissus limitaris*

(Gravenhorst, 1829).

OPHELTES HOLMGREN, 1859

glaucopterus (Linnaeus, 1758)

PERILISSUS FOERSTER, 1855

lutescens Holmgren, 1857

rufoniger (Gravenhorst, 1820)

spilonotus (Stephens, 1835)

variator (Müller, 1776)

Synonymy: *filicornis* (Gravenhorst, 1820).

PIONINI

LETHADES DAVIS, 1897

cingulator Hinz, 1976

PION SCHIÖDTE, 1839

fortipes (Gravenhorst, 1829)

RHAESTUS THOMSON, 1883

rufipes (Holmgren, 1857)

RHORUS FOERSTER, 1869

longicornis (Holmgren, 1858)

Synonymy: *glaber* (Bridgman, 1886).

[*neustriae* (Schrank, 1802)]

Footnote: Horstmann (2006) tentatively

transferred *neustriae* to *Cotesia*

(Braconidae) and suggested that *neustriae*

auctt. is *austriator* Aubert, 1988.

palustris (Holmgren, 1857)

punctus (Gravenhorst, 1829)

Synonymy: *mesoxanthus* (Gravenhorst,

1829).

SYMPHERTA FOERSTER, 1869

antilope (Gravenhorst, 1829)

obligator (Thunberg, 1824)

Synonymy: *fuscicornis* (Gmelin, 1790).

splendens (Strobl, 1903)

ullrichi (Tschek, 1869)

SYNTACTUS FOERSTER, 1869

minutus (Bridgman, 1886)

TREMATOPYGUS HOLMGREN, 1857

vellicans (Gravenhorst, 1829)

Synonymy: *ruficornis* (Zetterstedt, 1838).

SCOLOBATINI

**SCOLOBATES GRAVENHORST,
1829**

auriculatus (Fabricius, 1804)

CYLLOCERINAE

ALLOMACRUS FOERSTER, 1869

arcticus (Holmgren, 1880)

CYLLOCERIA SCHIÖDTE, 1838

caligata (Gravenhorst, 1829)

Synonymy: *Lampronota crenicornis* Curtis, 1832.

melancholica (Gravenhorst, 1829)

Synonymy: *accusator* (Fabricius, 1793)
misidentification.

HYPERACMUS HOLMGREN, 1858

crassicornis (Gravenhorst, 1829)

DIACRITINAE

DIACRITUS FOERSTER, 1869

aciculatus (Vollenhoven, 1878)

DIPLAZONTINAE

CAMPOCRASPEDON UCHIDA, 1957

annulitarsis (Hedwig, 1938)

Synonymy: *arcanus* (Stelfox, 1941).

caudatus (Thomson, 1890)

DIPLAZON NEES, 1818

annulatus (Gravenhorst, 1829)

Synonymy: *multicolor* (Gravenhorst, 1829).

deletus (Thomson, 1890)

laetatorius (Fabricius, 1781)

nealpinus Zwakhals, 1979

Synonymy: *alpinus* (Holmgren, 1858)
preoccupied.

pectoratorius (Thunberg, 1824)

Synonymy: *pectoratorius* (Gravenhorst,
1829) preoccupied.

tetragonus (Thunberg, 1824)

Synonymy: *tricinctus* (Gravenhorst, 1829).

tibiatorius (Thunberg, 1824)

Synonymy: *albosignatus* (Gravenhorst,
1829).

varicoxa (Thomson, 1890)

ENIZEMUM FOERSTER, 1869

+nigricorne (Thomson, 1890)

Footnote: added by Beirne (1941).

ornatum (Gravenhorst, 1829)

PHTHORIMA FOERSTER, 1869

compressa (Desvignes, 1856)

picta (Habermehl, 1925)

xanthaspis (Thomson, 1890)

PROMETHES FOERSTER, 1869

bridgmani Fitton, 1976

Synonymy: *scutellaris* (Bridgman, 1886)

preoccupied.

sulcator (Gravenhorst, 1829)

SUSSABA CAMERON, 1909

cognata (Holmgren, 1858)

Synonymy: *albicoxa* (Thomson, 1890).

dorsalis (Holmgren, 1856)

flavipes (Lucas, 1849)

Synonymy: *coriacea* Dasch, 1964

misidentification.

pulchella (Holmgren, 1856)

Synonymy: *elongata* (Provancher, 1874);
monticola (Vollenhoven, 1880); *laticarpus*
(Thomson, 1890).

**SYRPHOCTONUS FOERSTER,
1869**

collinus (Stelfox, 1941)

crassicornis (Thomson, 1890)

dimidiatus (Schrank, 1802)

elegans (Gravenhorst, 1829)

fissorius (Gravenhorst, 1829)

gracilentus (Holmgren, 1858)

haemorrhoidalis (Szépligeti, 1898)

Synonymy: *Homotropus tricolor* (Stelfox,
1941).

impolitus (Stelfox, 1941)

longiventris (Thomson, 1890)

megaspis (Thomson, 1890)

neopulcher (Horstmann, 1968)

Synonymy: *Homotropus pulcher*

(Holmgren, 1858) misidentification.

nigritarsus (Gravenhorst, 1829)

pallipes (Gravenhorst, 1829)

pictus (Gravenhorst, 1829)

signatus (Gravenhorst, 1829)

Synonymy: *Homotropus hygrobis*

(Thomson, 1890).

simulans (Stelfox, 1941)

strigator (Fabricius, 1793)

subopacus (Stelfox, 1941)

tarsatorius (Panzer, 1809)

SYRPHOPHILUS DASCH, 1964

bizonarius (Gravenhorst, 1829)

tricinctorius (Thunberg, 1822)

Synonymy: *cinctus* (Gravenhorst, 1829);

lateralis (Gravenhorst, 1829).

TYMMOPHORUS

SCHMIEDEKNECHT, 1913

erythrozonus (Foester, 1850)

Synonymy: *rufiventris* (Gravenhorst, 1829);
Zootrephes suspiciosus (Brischke, 1871).

obscuripes (Holmgren, 1858)

WOLDSTEDTIUS CARLSON, 1979

biguttatus (Gravenhorst, 1829)

citropectoralis (Schmiedeknecht,
1926)

Synonymy: *Syrphoctonus abdominator*
(Bridgman, 1886) preoccupied.

flavolineatus (Gravenhorst,
1829)

EUCEROTINAE

EUCEROS GRAVENHORST, 1829

albitarsus Curtis, 1837

serricornis (Haliday, 1839)

ICHNEUMONINAE

EURYLABINI

EURYLABUS WESMAEL, 1845

torvus Wesmael, 1845

tristis (Gravenhorst, 1829)

GOEDARTIINI

GOEDARTIA BOIE, 1841

alboguttata (Gravenhorst, 1829)

HERESIARCHINI

AMBLYJOPPA CAMERON, 1902

fuscipennis (Wesmael, 1845)

proteus (Christ, 1791)

CALLAJOPPA CAMERON, 1903

cirrogaster (Schrank, 1781)

Synonymy: *Trogus lutorius* (Fabricius,
1787).

COELICHNEUMON THOMSON, 1893

bilineatus (Gmelin, 1790)

castaniventris (Gravenhorst, 1829)

comitator (Linnaeus, 1758)

consimilis (Wesmael, 1845)

cyaniventris (Wesmael, 1859)

deliratorius (Linnaeus, 1758)

leucocerus (Gravenhorst, 1820)

nigerrimus (Stephens, 1835)

Synonymy: *derasus* (Wesmael, 1845).

**PROTICHNEUMON THOMSON,
1893**

pisorius (Linnaeus, 1758)

SYSPASIS TOWNES, 1965

lineator (Fabricius, 1781)

Synonymy: *trilineata* (Gmelin, 1790).

ICHNEUMONINI

ACHAIUS CAMERON, 1903

oratorius (Fabricius, 1793)

AMBLYTELES WESMAEL, 1845

armatorius (Forster, 1771)

AOPLUS TISCHBEIN, 1874

altercator (Wesmael, 1855)

castaneus (Gravenhorst, 1820)

defraudator (Wesmael, 1845)

ochropis (Gmelin, 1790)

ruficeps (Gravenhorst, 1829)

BARANISOBAS HEINRICH, 1972

ridibundus (Gravenhorst, 1829)

BARICHNEUMON THOMSON, 1893

anator (Fabricius, 1793)

bilunulatus (Gravenhorst, 1829)

chionomus (Wesmael, 1845)

gemellus (Gravenhorst, 1829)

peregrinator (Linnaeus, 1758)

Synonymy: *vacillatorius* (Gravenhorst, 1829) preoccupied.

CHASMIAS ASHMEAD, 1900

lugens (Gravenhorst, 1829)

motatorius (Fabricius, 1775)

CRATICHNEUMON THOMSON, 1893

albifrons (Stephens, 1835)

coruscator (Linnaeus, 1758)

culex (Müller, 1776)

Synonymy: *annulator* (Fabricius, 1793) preoccupied.

flavifrons (Schrank, 1781)

Synonymy: *fabricator* (Fabricius, 1793) misidentification.

fugitivus (Gravenhorst, 1829)

infidus (Wesmael, 1848)

Synonymy: *liostylus* (Thomson, 1887).

jocularis (Wesmael, 1848)

rufifrons (Gravenhorst, 1829)

semirufus (Gravenhorst, 1820)

sicarius (Gravenhorst, 1829)

versator (Thunberg, 1824)

Synonymy: *pallifrons* (Gravenhorst, 1829).

viator (Scopoli, 1763)

CRYPTEFFIGIES HEINRICH, 1961

albilarvatus (Gravenhorst, 1820)

lanius (Gravenhorst, 1829)

CRYTEA CAMERON, 1906

sanguinator (Rossi, 1794)

CTENICHNEUMON THOMSON, 1894

castigator (Fabricius, 1793)

edictorius (Linnaeus, 1758)

Synonymy: *fossorius* of authors.

panzeri (Wesmael, 1845)

DIPHYUS KRIECHBAUMER, 1890

amatorius (Müller, 1776)

castanopyga (Stephens, 1835)

luctatorius (Linnaeus, 1758)

Synonymy: *Amblyteles litigiosus* Wesmael, 1854.

mercatorius (Fabricius, 1793)

Synonymy: *Amblyteles infractorius* of authors.

palliatorius (Gravenhorst, 1829)

quadripunctorius (Müller, 1776)

septemguttatus (Gravenhorst, 1829)

trifasciatus (Gravenhorst, 1829)

EUTANYACRA CAMERON, 1903

crispatoria (Linnaeus, 1758)

glaucatoria (Fabricius, 1793)

EXEPHANES WESMAEL, 1845

fulvescens Vollenhoven, 1875

Synonymy: *ulbrichti* Hinz, 1957.

ischioxanthus (Gravenhorst,
1829)

Synonymy: *hilaris* (Gravenhorst, 1829).

occupator (Gravenhorst, 1829)

riesei (Habermehl, 1916)

Synonymy: *hoerhammeris* Heinrich, 1949;

amabilis Kriechbaumer, 1895

preoccupied.

venustus (Tischbein, 1876)

Synonymy: *caelebs* Kriechbaumer, 1890.

HEPIOPELMUS WESMAEL, 1845

melanogaster (Gmelin, 1790)

HOMOTHERUS FOERSTER, 1869

locutor (Thunberg, 1824)

Synonymy: *Barichneumon albicinctus*

(Gravenhorst, 1829) preoccupied.

magus (Wesmael, 1855)

varipes (Gravenhorst, 1829)

**HOPLISMENUS GRAVENHORST,
1829**

axillatorius (Thunberg, 1824)

Synonymy: *albifrons* (Gravenhorst, 1829).

bidentatus (Gmelin, 1790)

ICHNEUMON LINNAEUS, 1758

albiger Wesmael, 1845

Synonymy: *tempestivus* Holmgren, 1864.

amphibolus Kriechbaumer, 1888

aquilonius Perkins, 1953

bucculentus Wesmael, 1845

caloscelis Wesmael, 1845

cessator Müller, 1776

computatorius Müller, 1776

confusor Gravenhorst, 1820

Synonymy: *confusorius* Gravenhorst,
1829.

emancipatus Wesmael, 1845

extensorius Linnaeus, 1758

extensorius ssp. *militaris*

Gravenhorst, 1820

formosus Gravenhorst, 1829

gracilentus Wesmael, 1845

gracilicornis Gravenhorst, 1829

haemorrhoidicus Kriechbaumer,
1887

Synonymy: *albicollis* Wesmael, 1857.

haglundii Holmgren, 1864

inquinatus Wesmael, 1845

insidiosus Wesmael, 1844

ligatorius Thunberg, 1824

Synonymy: *gradarius* Wesmael, 1848.

melanotis Holmgren, 1864

O'CONNOR, NASH & BROAD

Synonymy: *macrocerus* Thomson, 1886.

memorator Wesmael, 1845

molitorius Linnaeus, 1761

oblongus Schrank, 1802

Synonymy: *latrator* Fabricius, 1781
misidentification.

primatorius Forster, 1771

sarcitorius Linnaeus, 1758

simulans Tischbein, 1873

Synonymy: *subquadratus* Thomson, 1887.

spurius Wesmael, 1848

stigmatorius Zetterstedt, 1838

Synonym: *walkeri* Wesmael, 1848.

stramentarius Gravenhorst, 1820

stramentarius septentrionalis

Holmgren, 1864

submarginatus Gravenhorst, 1829

suspiciosus Wesmael, 1845

terminatorius Gravenhorst, 1820

tuberculipes Wesmael, 1848

validicornis Holmgren, 1864

vulneratorius Zetterstedt, 1838

xanthorius Forster, 1771

LIMERODES WESMAEL, 1845

arctiventris (Schiodte, 1839)

Synonymy: *arctiventris* (Boie, 1841)
preoccupied.

LIMERODOPS HEINRICH, 1949

elongatus (Brischke, 1865)

subsericans (Gravenhorst,
1820)

PLATYLABOPS HEINRICH, 1950

apricus (Gravenhorst, 1820)

lariciatae (Kriechbaumer, 1890)

virginalis (Wesmael, 1845)

PROBOLUS WESMAEL, 1845

crassulus Horstmann, 2000

Synonymy: *concinus* Wesmael, 1820
misidentification.

culpatorius (Linnaeus, 1758)

Synonymy: *alticola* (Gravenhorst, 1820).

SPILICHNEUMON THOMSON, 1894

celenae Perkins, 1953

johansonii (Holmgren, 1871)

occisorius (Fabricius, 1793)

**SPILOTHYRATELES HEINRICH,
1967**

nuptatorius (Fabricius, 1793)

Synonymy: *Spilothyrateles fabricii*
(Schrank, 1802).

STENAOPLUS HEINRICH, 1938

pictus (Gravenhorst, 1829)

Synonymy: *Aoplus ratzeburgii* (Hartig,
1838).

STENICHNEUMON THOMSON, 1893

culpator (Schrank, 1802)

STENOBARICHNEUMON

HEINRICH, 1961

***basiglyptus* (Kriechbaumer, 1890)**

Synonymy: *Stenobarichneumon incubitor* (Linnaeus, 1758) misidentification.

SYCAONIA CAMERON, 1903

***foersteri* (Wesmael, 1848)**

TRICHOLABUS THOMSON, 1894

***strigatorius* (Gravenhorst, 1829)**

VIRGICHNEUMON HEINRICH, 1977

***digrammus* (Gravenhorst, 1820)**

Synonymy: *Barichneumon nudicoxa* (Thomson, 1888).

***extremator* (Thunberg, 1824)**

Synonymy: *Platylabus albinus* (Gravenhorst, 1829).

***faunus* (Gravenhorst, 1829)**

***maculicauda* Perkins, 1953**

Synonymy: *Barichneumon perscrutator* (Wesmael, 1844) preoccupied.

***monostagon* (Gravenhorst, 1820)**

VULGICHNEUMON HEINRICH, 1961

***bimaculatus* (Schrank, 1776)**

***deceptor* (Scopoli, 1763)**

Synonymy: *Barichneumon vestigator* (Wesmael, 1844) preoccupied.

***saturatorius* (Linnaeus, 1758)**

***suavis* (Gravenhorst, 1820)**

Synonymy: *Barichneumon lepidus* (Gravenhorst, 1829).

LISTRODROMINI

LISTRODROMUS WESMAEL, 1845

***nycthemerus* (Gravenhorst, 1820)**

PHAEOGENINI

AETHECERUS WESMAEL, 1845

***discolor* Wesmael, 1845**

***dispar* Wesmael, 1845**

***placidus* Wesmael, 1845**

***rugifrons* Holmgren, 1890**

CENTETERUS WESMAEL, 1845

***confector* (Gravenhorst, 1829)**

***major* Wesmael, 1845**

***rubiginosus* (Gmelin, 1790)**

Synonymy: *opprimator* (Gravenhorst, 1820).

COLPOGNATHUS WESMAEL, 1845

***celerator* (Gravenhorst, 1807)**

***divisus* Thomson, 1891**

DIADROMUS WESMAEL, 1845

***subtilicornis* (Gravenhorst, 1829)**

***trogloodytes* (Gravenhorst, 1829)**

***varicolor* Wesmael, 1845**

DICAELOTUS WESMAEL, 1845 SEE P. 135

***cameroni* Bridgman, 1881**

***erythrostroma* Wesmael, 1845**

***inflexus* Thomson, 1891**

***orbitalis* Thomson, 1891**

***pumilus* (Gravenhorst, 1829)**

Synonymy: *morosus* Wesmael, 1855.

***punctiventris* (Thomson, 1891)**

ruficoxatus (Gravenhorst, 1829)

rufilimbatus (Gravenhorst, 1820)

rufoniger Berthoumieu, 1897

DIROPHANES FOERSTER, 1869

callopus (Wesmael, 1845)

Synonymy: *Phaeogenes tibiator* (Thunberg, 1824).

foveolatus (Perkins, 1953)

Synonymy: placed in *Phaeogenes* in O'Connor, Nash and Fitton (2007).

fulvitaris (Wesmael, 1845)

Synonymy: *ruficoxa* (Thomson, 1891).

invisor (Thunberg, 1824)

Synonymy: *Phaeogenes stimulator* (Gravenhorst, 1829).

maculicornis (Stephens, 1835)

regenerator (Fabricius, 1804)

Synonymy: *rusticatus* (Wesmael, 1845).

EPITOMUS FOERSTER, 1869

infuscatus (Gravenhorst, 1829)

Synonymy: *parvus* Thomson, 1891.

proximus Perkins, 1953

ERIPLATYS FOERSTER, 1868

ardeicollis (Wesmael, 1845)

HEMICHNEUMON WESMAEL, 1857

subdolus (Wesmael, 1857)

Synonymy: *elongatus* (Ratzeburg, 1852).

HERPESTOMUS WESMAEL, 1845

arridens (Gravenhorst, 1829)

brunnicornis (Gravenhorst, 1829)

nasutus Wesmael, 1845

wesmaeli Perkins, 1953

HETERISCHNUS WESMAEL, 1859

nigricollis (Wesmael, 1845)

MEVESIA HOLMGREN, 1890

arguta (Wesmael, 1845)

MISSETUS WESMAEL, 1845

oculatus Wesmael, 1845

NEMATOMICRUS WESMAEL, 1845

tenellus Wesmael, 1845

OIORHINUS WESMAEL, 1845

pallipalpis Wesmael, 1845

ORONOTUS WESMAEL, 1845

binotatus (Gravenhorst, 1829)

PHAEOGENES WESMAEL, 1845

coryphaeus Wesmael, 1845

curator (Thunberg, 1824)

Synonymy: *crassidens* Thomson, 1891.

heterogonus Holmgren, 1890

melanogonos (Gmelin, 1790)

planifrons Wesmael, 1845

planipectus Holmgren, 1890

STENODONTUS BERTHOUMIEU, 1897

marginellus (Gravenhorst, 1829)

TYCHERUS FOERSTER, 1869

bellicornis Wesmael, 1845

cephalotes (Wesmael, 1845)

elongatus (Thomson, 1891)
flavidens (Wesmael, 1845)
fuscicornis (Wesmael, 1845)
impiger (Wesmael, 1845)
infirmus (Wesmael, 1845)
ischiomelinus (Gravenhorst, 1829)
macilentus (Wesmael, 1845)

Synonymy: *Micrope macilenta* (Wesmael, 1845).

ophthalmicus (Wesmael, 1845)
osculator (Thunberg, 1824)
stipator (Wesmael, 1855)
suspicax (Wesmael, 1845)

PLATYLABINI

APAELETICUS WESMAEL, 1845

bellicosus Wesmael, 1845

CYCLOLABUS HEINRICH, 1936

nigricollis (Wesmael, 1845)
pactor (Wesmael, 1845)

ECTOPIUS WESMAEL, 1856

rubellus (Gmelin, 1790)

LINYCUS CAMERON, 1903

exhortator (Fabricius, 1787)

Synonymy: *Platylabus dimidiatus* (Gravenhorst, 1829).

PLATYLABUS WESMAEL, 1845

curtorius (Thunberg, 1824)

Synonymy: *pedatorius* (Fabricius, 1793) misidentification.

decipiens Wesmael, 1848
dolorosus (Gravenhorst, 1829)
iridipennis (Gravenhorst, 1829)
opaculus Thomson, 1888
pumilio Holmgren, 1871
rufus Wesmael, 1845
vibratorius (Thunberg, 1824)

Synonymy: *orbitalis* (Gravenhorst, 1829).

PRISTICEROPS HEINRICH, 1961

infractorius (Linnaeus, 1761)

LYCORININAE

LYCORINA HOLMGREN, 1859

triangulifera Holmgren, 1859

MESOCHORINAE

ASTIPHROMMA FOERSTER, 1869

sericans (Curtis, 1833)
splenium (Curtis, 1833)

Synonymy: *strenuum* (Holmgren, 1860).

[CIDAPHUS FOERSTER, 1869

atricillus (Haliday, 1839)]

DOLICHOCHORUS STROBL, 1904

longiceps (Strobl, 1904)

Synonymy: placed in *Astiphromma* in O'Connor, Nash and Fitton (2007).

MESOCHORUS GRAVENHORST, 1829

anomalus Holmgren, 1860

arenarius (Haliday, 1839)

atriventris Cresson, 1872

Synonymy: *sylvarum* Haliday, 1839
preoccupied.

bracatus Schwenke, 1999

brevipetiolatus Ratzeburg, 1844

cimbicis Ratzeburg, 1844

Synonymy: *confusus* Holmgren, 1860.

dispar Brischke, 1880

fulgurans Curtis, 1833

fuscicornis Brischke, 1880

gemellus Holmgren, 1860

Synonymy: *tachypus* Holmgren, 1860.

giberius (Thunberg, 1824)

Synonymy: *thoracicus* Gravenhorst, 1829;
sylvarum Curtis, 1833.

globulator (Thunberg, 1824)

Synonymy: *dimidiatus* Holmgren, 1860.

olerum Curtis, 1833

Synonymy: *pectoralis* Ratzeburg, 1844.

pallipes Brischke, 1880

punctipleuris Thomson, 1886

stigmator (Thunberg, 1824)

Synonymy: *splendidulus* Gravenhorst,
1829.

temporalis Thomson, 1886

tipularius Gravenhorst, 1829

unicinctor (Thunberg, 1824)

vittator (Zetterstedt, 1838)

Synonymy: *nuncupator* auctt.

vitticollis Holmgren, 1860

METOPHINAE

CHORINAEUS HOLMGREN, 1858

australis Thomson, 1887

crustator (Gravenhorst, 1829)

flavipes Bridgman, 1881

funnebris (Gravenhorst, 1829)

longicornis Thomson, 1887

subcarinatus Holmgren, 1858

Synonymy: *longicalcar* Thomson, 1887.

talpa (Haliday, 1839)

EXOCHUS GRAVENHORST, 1829

flavomarginatus Holmgren, 1856

gravipes (Gravenhorst, 1820)

lictor Haliday, 1839

Synonymy: *pectoralis* Haliday, 1839;

decoratus Holmgren, 1873.

mitratus Gravenhorst, 1829

Synonymy: *affinis* Holmgren, 1856.

nigripalpis Thomson, 1887

notatus Holmgren, 1858

pictus Holmgren, 1858

prosopius Gravenhorst, 1829

septentrionalis Holmgren, 1873

tibialis Holmgren, 1858

HYPsicERA LATREILLE, 1829

curvator (Fabricius, 1793)

Synonymy: *mansuetor* (Gravenhorst, 1807).

femoralis (Geoffroy, 1785)

METOPIUS PANZER, 1806

SUBGENUS CERATOPIUS CLÉMENT, 1927

*citratu*s (Geoffroy, 1762)

Synonymy: *dissectorius* (Panzer, 1805).

SUBGENUS METOPIUS PANZER, 1806

*anxiu*s Wesmael, 1849

Synonymy: *peltator* Marshall, 1874.

SUBGENUS PELTASTES ILLIGER, 1807

*leiopygu*s Foerster, 1850

*pinatoriu*s Brullé, 1846

SUBGENUS PELTOCARUS

THOMSON, 1887

*dentatu*s (Fabricius, 1779)

Synonymy: *micratoriu*s (Fabricius, 1804).

PERIOPE HALIDAY, 1839

auscultator Haliday, 1839

TRICLISTUS FOERSTER, 1869

*globulipe*s (Desvignes, 1856)

lativentris Thomson, 1887

niger (Bridgman, 1883)

*pallipe*s Holmgren, 1873

Synonymy: *nitifrons* Thomson, 1887.

*podagricu*s (Gravenhorst, 1829)

*squalidu*s (Holmgren, 1858)

TRIECES TOWNES, 1946

*tricarinatu*s (Holmgren, 1858)

MICROLEPTINAE

MICROLEPTES GRAVENHORST, 1829

*aquisgranen*sis (Foerster, 1871)

*rectangu*lus (Thomson, 1888)

Synonymy: *egregiu*s (Schmiedeknecht, 1924).

*splendidulu*s Gravenhorst, 1829

NEORHACODINAE

NEORHACODES HEDICKE, 1922

enslini (Ruschka, 1922)

OPHIONINAE

ENICOSPILUS STEPHENS, 1835

*combustu*s (Gravenhorst, 1829)

+*merdariu*s (Gravenhorst, 1829)

Footnote: collected in the Derry-Clare

Wood, Co. Galway (L8349) on 26.vii.1978

(det. G. Broad) (NHM). New to Ireland.

*ramidulu*s (Linnaeus, 1758)

OPHION FABRICIUS, 1798

forticornis Morley, 1915

***luteus* (Linnaeus, 1758)**

Synonymy: *distans* Thomson, 1888;
slaviceki Kriechbaumer, 1892; *calcaratus*
Morley, 1915.

***mocsaryi* Brauns, 1889**

***obscuratus* Fabricius, 1798**

Synonymy: *obscurus* Fabricius, 1804.

+*parvulus* Kriechbaumer, 1879

Footnote: collected by K. G. M. Bond at
Fota Wildlife Park, Co. Cork in a
Rothamsted light trap on 2.viii.1986 and
12.ix.1987 (det. G. Broad) (NMS). New to
Ireland.

***pteridis* Kriechbaumer, 1879**

***scutellaris* Thomson, 1888**

***ventricosus* Gravenhorst, 1829**

ORTHOCENTRINAE

APERILEPTUS FOERSTER, 1869

***albipalpus* (Gravenhorst, 1829)**

***impurus* Foerster, 1871**

Synonymy: *inamoenus* Foerster, 1871.

***vanus* Foerster, 1871**

DIALIPSIS FOERSTER, 1869

***exilis* Foerster, 1871**

Synonymy: *crassipes* (Thomson, 1888).

ENTYPOMA FOERSTER, 1869

***robustum* Foerster, 1871**

***suspiciosum* (Foerster, 1871)**

EUSTERINX FOERSTER, 1869

**SUBGENUS EUSTERINX FOERSTER,
1869**

***argutula* Foerster, 1871**

Synonymy: *divulgata* Foerster, 1871.

***oligomera* Foerster, 1871**

HELICTES HALIDAY, 1837

***erythrostroma* (Gmelin, 1790)**

***varius* (Haliday, 1839)**

HEMIPHANES FOERSTER, 1869

***erratum* Humala, 2007**

Synonymy: *flavipes* Foerster, 1871
misidentification.

***gravator* Foerster, 1871**

MEGASTYLUS SCHIÖDTE, 1838

***cruentator* Schiödte, 1838**

Synonymy: *Helictes cruentatus* (Haliday,
1839); *Megastylus conformis* Foerster,
1871; *M. mediator* Schiödte, 1838.

***excubitor* (Foerster, 1871)**

***flavopictus* (Gravenhorst, 1829)**

***orbitator* Schiödte, 1838**

NEURATELES RATZBURG, 1848

***falcatus* (Thomson, 1897)**

***papyraceus* Ratzburg, 1848**

Synonymy: *britteni* (Waterson, 1929).

**ORTHOCENTRUS GRAVENHORST,
1829**

***asper* (Gravenhorst, 1829)**

corrugatus Holmgren, 1858
frontator (Zetterstedt, 1838)
fulvipes Gravenhorst, 1829
marginatus Holmgren, 1858
monilicornis Holmgren, 1858
petiolaris Thomson, 1897
radialis Thomson, 1897
sannio Holmgren, 1858
spurius Gravenhorst, 1829
winnertzii Foerster, 1850

Synonymy: *stigmaticus* Holmgren, 1856.

PANTISARTHURUS FOERSTER, 1871

lubricus (Foerster, 1871)

Synonymy: *inaequalis* Foerster, 1871.

PICROSTIGEUS FOERSTER, 1869

debilis (Gravenhorst, 1829)

recticauda (Thomson, 1897)

PLECTISCIDEA VIERECK, 1914

**SUBGENUS FUGATRIX ROSSEM,
1987**

communis (Foerster, 1871)

SUBGENUS PLECTISCIDEA

VIERECK, 1914

eurystigma (Thomson, 1888)

PLECTISCUS GRAVENHORST, 1829

impurator Gravenhorst, 1829

Synonymy: *Stenomacrus ventralis*
(Holmgren, 1858).

ridibundus (Gravenhorst, 1829)

PROCLITUS FOERSTER, 1869

comes (Haliday, 1839)

fulvicornis Foerster, 1871

Synonymy: *periculosus* Foerster, 1871.

paganus (Haliday, 1839)

praetor (Haliday, 1839)

socius (Haliday, 1839)

STENOMACRUS FOERSTER, 1869

carbonariae Roman, 1939

caudatus (Holmgren, 1858)

celer (Holmgren, 1858)

cognatus (Holmgren, 1858)

cubiceps (Thomson, 1897)

curvicaudatus (Brischke, 1871)

deletus (Thomson, 1897)

exserens (Thomson, 1897)

flaviceps (Gravenhorst, 1829)

holmgreni (Kirchner, 1867)

Synonymy: *lapponicus* Horstmann and Yu,
1999; *intermedius* (Holmgren, 1858)
preoccupied.

incisus (Gravenhorst, 1829)

laricis (Haliday, 1839)

ochripes (Holmgren, 1858)

palustris (Holmgren, 1858)

silvaticus (Holmgren, 1858)

ungula (Thomson, 1897)

vafer (Holmgren, 1858)

SYMPLECIDIS GRAVENHORST, 1829

bicingulata (Gravenhorst, 1829)

Synonymy: *xanthostoma* Foerster, 1871.

ORTHOPELMATINAE

ORTHOPELMA TASCHEBERG, 1865

mediator (Thunberg, 1824)

Synonymy: *luteolator* (Gravenhorst, 1829).

PHRUDINAE

ASTRENIS FOERSTER, 1869

sinuatus (Roman, 1909)

PHRUDUS FOERSTER, 1869

defectus Stelfox, 1966

monilicornis Bridgman, 1886

PIMPLINAE

DELOMERISTINI

DELOMERISTA FOERSTER, 1869

mandibularis (Gravenhorst, 1829)

novita (Cresson, 1870)

PERITHOUS HOLMGREN, 1859

divinator (Rossius, 1790)

scurra (Panzer, 1804)

Synonymy: *mediator* (Fabricius, 1804).

septemcinctorius (Thunberg,

1824)

Synonymy: *Hybomischos varius*
(Gravenhorst, 1829).

EPHIALTINI

Synonymy: including Polysphinctini.

ACRODACTYLA HALIDAY, 1839

degener (Haliday, 1839)

[*quadrisculpta* (Gravenhorst,
1820)]

Footnote: the Irish occurrence requires confirmation (Shaw, 2006) as *A. carinator* Aubert, 1965 has been found to occur in Britain.

ACROPIMPLA TOWNES, 1960

didyma (Gravenhorst, 1829)

CLISTOPYGA GRAVENHORST, 1829

incitator (Fabricius, 1793)

DOLICHOMITUS SMITH, 1877

agnoscendus (Roman, 1939)

imperator (Kriechbaumer, 1854)

pterebas (Say, 1829)

tuberculatus (Geoffroy, 1785)

ENDROMOPODA HELLÉN, 1939

arundinator (Fabricius, 1804)

Synonymy: *melanopyga* (Gravenhorst,
1829).

detrita (Holmgren, 1860)

Synonymy: *brunnea* (Brischke, 1880).

EPHIALTES GRAVENHORST, 1829

+*duplicauda* Heinrich, 1949

Footnote: *duplicauda* is now known to have been collected in Ireland (det. Horstmann) (Horstmann, 2008).

[*manifestator* (Linnaeus, 1758)]

Synonymy: *carbonarius* (Christ, 1791) preoccupied.

Footnote: all Irish *Ephialtes* specimens in NMH have been found to be *duplicauda* (det. Horstmann) so the occurrence of *manifestator* needs to be confirmed.

EXERISTES FOERSTER, 1869

ruficollis (Gravenhorst, 1829)

FLAVOPIMPLA BETREM, 1932

Synonymy: *Afrephialtes* Benoit, 1953

cicatricosus (Ratzeburg, 1848)

GREGOPIMPLA MOMOI, 1965

inquisitor (Scopoli, 1763)

ISEROPUS FOERSTER, 1869

stercorator (Fabricius, 1793)

LIOTRYPHON ASHMEAD, 1900

ascaniae (Rudow, 1883)

Synonymy: *ruficollis* (Desvignes, 1856).

crassiseta (Thomson, 1877)

MEGAETAIRA GAULD AND DUBOIS, 2006

madida (Haliday, 1839)

POLYSPHINCTA GRAVENHORST, 1829

rufipes Gravenhorst, 1829

tuberosa Gravenhorst, 1829
vexator Fitton, Shaw and Gauld, 1988

SCAMBUS HARTIG, 1838

brevicornis (Gravenhorst, 1829)

Synonymy: *Pimpla punctiventris* Thomson, 1877; *P. nigriscaposa* Thomson, 1877; *Scambus anomalus* (Morley, 1906).

calobatus (Gravenhorst, 1829)

elegans (Woldstedt, 1876)

eucosmidarum (Perkins, 1957)

inanis (Schrank, 1802)

Synonymy: *annulatus* (Kiss, 1924).

nigricans (Thomson, 1877)

Synonymy: *similis* (Bridgman, 1884); *robustus* (Morley, 1908); *Pimpla habermehli* Schmiedeknecht, 1908.

planatus (Hartig, 1838)

Synonymy: *nucum* (Ratzeburg, 1844); *Pimpla ventricosa* Tschek, 1871.

pomorum (Ratzeburg, 1848)

sagax Hartig, 1838

vesicarius (Ratzeburg, 1844)

SCHIZOPYGA GRAVENHORST, 1829

Synonymy: *Dreisbachia* Townes, 1962.

circulator (Panzer, 1801)

frigida Cresson, 1870

pictifrons (Thomson, 1877)

O'CONNOR, NASH & BROAD

Synonymy: placed in *Dreisbachia* in
O'Connor, Nash and Fitton (2007).

podagrica Gravenhorst, 1829

varipes Holmgren, 1856

SINARACHNA TOWNES, 1960

pallipes (Holmgren, 1860)

TOWNESIA OZOLS, 1962

tenuiventris (Holmgren, 1860)

TROMATOBIA FOERSTER, 1869

lineatoria (Villers, 1789)

Synonymy: *oculatoria* (Fabricius, 1798)
misidentification.

ornata (Gravenhorst, 1829)

ovivora (Boheman, 1821)

variabilis (Holmgren, 1856)

Synonymy: *hibernica* (Morley, 1908).

ZAGLYPTUS FOERSTER, 1869

multicolor (Gravenhorst, 1829)

varipes (Gravenhorst, 1829)

ZATYPOTA FOERSTER, 1869

discolor (Holmgren, 1860)

percontatoria (Müller, 1776)

PIMPLINI

APECHTHIS FOERSTER, 1869

compunctor (Linnaeus, 1758)

Synonymy: *Pimpla brassicariae* (Poda,
1761).

quadridentata (Thomson, 1877)

Synonymy: *resinator* Thunberg, 1822

misidentification.

rufata (Gmelin, 1790)

ITOPLECTIS FOERSTER, 1869

alternans (Gravenhorst, 1829)

clavicornis (Thomson, 1889)

maculator (Fabricius, 1775)

PIMPLA FABRICIUS, 1804

[*arctica* Zetterstedt, 1838]

Footnote: Shaw (2008) considers that this
record is doubtful.

contemplator (Müller, 1776)

flavicoxis Thomson, 1877

melanacrias Perkins, 1941

rufipes (Miller, 1759)

Synonymy: *hypochondriaca* (Retzius,
1783); *instigator* (Fabricius, 1793).

spuria Gravenhorst, 1829

Synonymy: *strigipleuris* Thomson, 1877.

turionellae (Linnaeus, 1758)

Synonymy: *examinator* (Fabricius, 1804).

POEMENIINAE

DEUTEROXORIDES VIERECK, 1914

elevator (Panzer, 1799)

POEMENIA HOLMGREN, 1859

hectica (Gravenhorst, 1829)

RHYSSINAE

RHYSSA GRAVENHORST, 1829

persuasoria (Linnaeus, 1758)

STILBOPINAE

PANTELES FOERSTER, 1869

schuetzeanus (Roman, 1925)

STILBOPS FOERSTER, 1869

limneriaeformis Schmiedeknecht,
1888

vetulus (Gravenhorst, 1829)

Synonymy: *Phobetres chrysostomus*
(Gravenhorst, 1829).

TERSILOCHINAE

ANEUCLIS FOERSTER, 1869

melanaria (Holmgren, 1860)

BARYCNEMIS FOERSTER, 1869

angustipennis (Holmgren, 1860)

gravipes (Gravenhorst, 1829)

harpura (Schrank, 1802)

punctifrons Horstmann, 1981

DIAPARSIS FOERSTER, 1869

**SUBGENUS DIAPARSIS FOERSTER,
1869**

carinifer (Thomson, 1889)

nutritor (Fabricius, 1804)

Synonymy: *gemina* (Holmgren, 1860).

SUBGENUS ISCHNOBATIS

FOERSTER 1869

stramineipes (Brischke, 1880)

EPISTATHMUS FOERSTER, 1869

crassicornis Horstmann, 1971

GELANES HORSTMANN, 1981

simillimus Horstmann, 1981

HETEROCOLA FOERSTER, 1869

**SUBGENUS HETEROCOLOIDES
HORSTMANN, 1971**

linguaria (Haliday, 1839)

PHRADIS FOERSTER, 1869

brevis (Brischke, 1880)

interstitialis (Thomson, 1889)

minutus (Bridgman, 1889)

morionellus (Holmgren, 1860)

rufiventris Horstmann, 1981

thyridialis Horstmann, 1981

PROBLES FOERSTER, 1869

SUBGENUS EUPORIZON

HORSTMANN, 1971

longicaudator Aubert, 1972

marginatus (Bridgman, 1886)

montanus Horstmann, 1971

nigriventris Horstmann, 1971

rufipes (Holmgren, 1860)

truncorum (Holmgren, 1860)

SUBGENUS MICRODIAPARSIS

HORSTMANN, 1971

microcephalus (Gravenhorst,
1829)

neoversutus (Horstmann, 1967)

versutus (Holmgren, 1860)

SUBGENUS *PROBLES* FOERSTER,
1869

erythrostromus (Gravenhorst, 1829)

flavipes (Szépligeti, 1899)

SATHROPTERUS FOERSTER, 1869

pumilus (Holmgren, 1860)

SPINOLOCHUS HORSTMANN, 1971

laevifrons (Holmgren, 1860)

TERSILOCHUS HOLMGREN, 1859

SUBGENUS *GONOLOCHUS*

FOERSTER, 1869

caudatus Holmgren, 1860

SUBGENUS *PECTINOLOCHUS*

AUBERT, 1960

lapponicus Hellén, 1958

striola Thomson, 1889

terebrator (Horstmann, 1971)

SUBGENUS *TERSILOCHUS*

HOLMGREN, 1859

cognatus (Holmgren, 1860)

Synonymy: *jocator* Holmgren, 1859
unavailable.

curvator Horstmann, 1981

heterocerus (Thomson, 1889)

liopleuris (Thomson, 1889)

longicaudatus Horstmann, 1971

longicornis Thomson, 1889

nitidipleuris Horstmann, 1971

obliquus Thomson, 1889

obscurator Aubert, 1959

ruberi Horstmann, 1981

tripartitus Brischke, 1880

TRYPHONINAE

ECLYTINI

ECLYTUS HOLMGREN, 1857

SUBGENUS *ANOPLECTES*

KRIECHBAUMER, 1896

multicolor Kriechbaumer,
1896

Synonymy: *praeclarus* Schmiedeknecht,
1912.

[SUBGENUS *ECLYTUS*

HOLMGREN, 1857

ornatus Holmgren, 1857]

Footnote: identification of *Eclytus* (*Eclytus*)
species requires examination of the egg
morphology and so far, no specimens have
turned out to be *ornatus* in Great Britain.

SUBGENUS *ZAPEDIAS* FOERSTER,
1869

exornatus (Gravenhorst, 1829)

EXENTERINI

ACROTOMUS HOLMGREN, 1857

succinctus (Gravenhorst,
1829)

CTENISCUS HALIDAY, 1832

***deivus* (Mason, 1955)**

Synonymy: *Diaborus lituratorius*
(Linnaeus, 1761) misidentification.

***nigrifrons* (Thomson, 1883)**

***pedatorius* (Panzer, 1809)**

Synonymy: *Eudiaborus filipalpis*
(Thomson, 1883).

ERIDOLIUS FOERSTER, 1869

***aurifluus* (Haliday, 1839)**

***basalis* (Stephens, 1835)**

Synonymy: *Exenterus hostilis* Holmgren,
1857; *Eridolius flavilabris* (Holmgren,
1855).

***bimaculatus* (Holmgren, 1856)**

***consobrinus* (Holmgren, 1857)**

***curtisii* (Haliday, 1839)**

***dorsator* (Thunberg, 1824)**

Synonymy: *mitigosus* (Gravenhorst,
1829).

***gnathoxanthus* (Gravenhorst,
1829)**

***hofferi* (Gregor, 1937)**

***pachysoma* (Stephens, 1835)**

***pictus* (Gravenhorst, 1829)**

***romani* (Kerrich, 1952)**

***rufilabris* (Holmgren, 1857)**

***rufonotatus* (Holmgren, 1857)**

EXYSTON SCHIÖDTE, 1839

***calcaratus* Thomson, 1883**

***pratorum* (Woldstedt, 1874)**

Synonymy: *brevipetiolatus* Thomson, 1883.

***sponsorius* (Fabricius, 1781)**

Synonymy: *cinctulus* (Gravenhorst, 1820).

***subnitidus* (Gravenhorst, 1829)**

Synonymy: *phaeorrhaeus* (Haliday, 1839).

KRISTOTOMUS MASON, 1962

***laetus* (Gravenhorst, 1829)**

***triangulatorius* (Gravenhorst,
1829)**

**SMICROPLECTRUS THOMSON,
1883**

***heinrichi* Kerrich, 1952**

OEDEMOPSINI

CLADEUTES TOWNES, 1969

***discedens* (Woldstedt, 1874)**

Synonymy: *Eclytus haematothorax* Strobl,
1903.

HERCUS TOWNES, 1969

***fontinalis* (Holmgren, 1857)**

OEDEMOPSIS TSCHEK, 1869

***scabricula* (Gravenhorst, 1829)**

PHYTODIETINI

NETELIA GRAY, 1860

**SUBGENUS BESSOBATES TOWNES
AND GUPTA, 1961**

***cristata* (Thomson, 1888)**

***latungula* (Thomson, 1888)**

***virgata* (Geoffroy, 1790)**

SUBGENUS NETELIA GRAY, 1860

fuscicornis (Holmgren, 1860)

Synonymy: *gracilipes* (Thomson, 1888).

+infractor Delrio, 1971

Footnote: collected by T. O'Dwyer at Fota Wildlife Park, Co. Cork in 2006 in a Rothamsted light trap (det. G. Broad). New to Ireland.

melanura (Thomson, 1888)

ocellaris (Thomson, 1888)

testacea (Gravenhorst, 1829)

SUBGENUS PAROPHELTES

CAMERON, 1907

+inedita (Kokujev, 1899)

Footnote: collected by K. G. M. Bond at Fota Wildlife Park, Co. Cork, on 10.viii.1986 and 12.ix.1987 (det. G. Broad) (NMS). New to Ireland.

tarsatus (Brischke, 1880)

PHYTODIETUS GRAVENHORST, 1829

SUBGENUS PHYTODIETUS

GRAVENHORST, 1829

?arcuatorius (Thunberg, 1824)

astutus Gravenhorst, 1829

Synonymy: *obscurus* Desvignes, 1856.

gelitorius (Thunberg, 1824)

Synonymy: *coryphaeus* Gravenhorst, 1829.

geniculatus Thomson, 1877

+montanus Tolkanitz, 1979

Footnote: added from Co. Kildare by Kasparyan and Shaw (2008).

polyzonias (Forster, 1771)

TRYPHONINI

COSMOCONUS FOERSTER, 1869

ceratophorus (Thomson, 1888)

elongator (Fabricius, 1775)

CTENOCHIRA FOERSTER, 1855

arcuata (Holmgren, 1857)

genalis (Thomson, 1883)

haemosterna (Haliday, 1839)

marginata (Holmgren, 1857)

pastoralis (Gravenhorst, 1829)

pratensis (Gravenhorst, 1829)

propinqua (Gravenhorst, 1829)

sphaerocephala (Gravenhorst, 1829)

xanthopyga (Holmgren, 1857)

Synonymy: *Polyblastus rivalis* Holmgren, 1857.

DYSPETES FOERSTER, 1869

luteomarginatus Habermehl, 1925

Synonymy: *praerogator* (Thomson, 1883) unavailable.

ERROMENUS HOLMGREN, 1857

brunnicans (Gravenhorst, 1829)

calculator (Müller, 1776)

junior (Thunberg, 1824)

Synonymy: *fenator* (Gravenhorst, 1829).

punctulatus Holmgren, 1857

GRYPOCENTRUS RUTHE, 1855

albipes Ruthe, 1855

basalis Ruthe, 1855

MONOBLASTUS HARTIG, 1837

brachyacanthus (Gmelin, 1790)

POLYBLASTUS HARTIG, 1837

SUBGENUS LABROCTONUS

FOERSTER, 1869

alternans Schiødte, 1839

Synonymy: *albicoxa* Thomson, 1883.

westringi Holmgren, 1857

**SUBGENUS POLYBLASTUS HARTIG,
1837**

pedalis (Cresson, 1864)

pedalis carbonator Kasparyan,
1970

subalpinus Holmgren, 1857

varitarsus (Gravenhorst, 1829)

wahlbergi Holmgren, 1857

TRYPHON FALLÉN, 1813

SUBGENUS STENOCROTAPHON

KASPARYAN, 1969

obtusator (Thunberg, 1824)

Synonymy: *consobrinus* Holmgren, 1855.

subsulcatus Holmgren, 1855

SUBGENUS SYMBOETHUS

FOERSTER, 1869

bidentatus Stephens, 1835

brunniventris Gravenhorst, 1829

**SUBGENUS TRYPHON FALLÉN,
1813**

atriceps Stephens, 1835

Synonymy: *ephippium* Holmgren, 1857.

latrator (Fabricius, 1781)

Synonymy: *auricularis* Thomson, 1883.

relator (Thunberg, 1824)

signator Gravenhorst, 1829

thomsoni Roman, 1939

Synonymy: *vulgaris* misidentification.

trochanteratus Holmgren, 1857

XORIDINAE

**ISCHNOCEROS GRAVENHORST,
1829**

caligatus (Gravenhorst, 1829)

Synonymy: *seticornis* Kriechbaumer, 1879.

rusticus (Geoffroy, 1785)

Synonymy: *cornutus* Ratzeburg, 1848;
filicornis Kriechbaumer, 1879.

**ODONTOCOLON CUSHMAN,
1942**

dentipes (Gmelin, 1790)

XORIDES LATREILLE, 1809

gravenhorstii (Curtis, 1831)

O'CONNOR, NASH & BROAD

Synonymy: *securicornis* (Holmgren, 1860).

praecatorius (Fabricius, 1793)

30. BRACONIDAE

Footnote: the Irish species are listed by O'Connor, Nash and van Achterberg (1999).

AGATHIDINAE

AGATHIS LATREILLE, 1804

breviseta Nees, 1812

fuscipennis (Zetterstedt, 1838)

Synonymy: *glabricula* Thomson, 1895; *artemesiana* Fischer, 1966.

griseifrons Thomson, 1895

lugubris (Foerster, 1862)

Synonymy: *minuta* Niezabitowski, 1910.

rufipalpis Nees, 1812

BASSUS FABRICIUS, 1804

cingulipes (Nees, 1812)

clausthalianus (Ratzeburg, 1844)

conspicuus (Wesmael, 1837)

rugulosus (Nees, 1834)

tumidulus (Nees, 1812)

EARINUS WESMAEL, 1837

elator (Fabricius, 1804)

Synonymy: *nitidulus* (Nees, 1812).

glorimatorius (Panzer, 1809)

Synonymy: *delusor* Wesmael, 1837.

ALYSIINAE

ALYSIINI

ADELUROLA Strand, 1928

florimela (Haliday, 1838)

ALLOEA HALIDAY, 1833

contracta Haliday, 1838

ALYSIA LATREILLE, 1804

atra Haliday, 1838

fuscipennis Haliday, 1838

incongrua Nees, 1834

lucicola Haliday, 1838

luciella Stelfox, 1941

mandibulator (Nees, 1812)

manducator (Panzer, 1799)

rufidens Nees, 1834

sophia Haliday, 1838

Footnote: *sophia* var. *umbrata* Stelfox, 1941.

thapsina Wharton, 1988

tipulae (Scopoli, 1763)

truncator (Nees, 1812)

umbrata Stelfox, 1941

Synonymy: *sophia* var. *umbrata* Stelfox, 1941.

APHAERETA FOERSTER, 1862

falcigera Graham, 1960

major (Thomson, 1895)

minuta (Nees, 1811)

AN ANNOTATED CHECKLIST OF THE IRISH HYMENOPTERA

Synonymy: *cephalotes* (Haliday, 1833).

tenuicornis Nixon, 1939

ASOBARA FOERSTER, 1862

tabida (Nees, 1834)

ASPILOTA FOERSTER, 1862

+anaphoretica Fischer, 1973

Footnote: collected by A. W. Stelfox at Agherlow, Co. Tipperary (St), 1943, det. T. Munk (NHM). New to Ireland.

daemon Stelfox and Graham, 1948

+delicata Fischer, 1973

Footnote: collected by A. W. Stelfox at Glenasmole, Co. Dublin, 1938, det. T. Munk (NHM). New to Ireland.

+flagellaris Fischer, 1973

Footnote: collected by A. W. Stelfox at Glenasmole, Co. Dublin, 1938, det. T. Munk (NHM). New to Ireland.

fuscicornis (Haliday, 1838)

+iocosipecta Fischer, 1974

Footnote: collected by A. W. Stelfox at Athdown, Co. Wicklow, 1937, and at Tullaghan, Co. Leitrim, 1937, det. T. Munk (NHM). New to Ireland.

macrops Stelfox and Graham,
1951

+ruficornis (Nees, 1834)

Footnote: collected by A. W. Stelfox at

Glenasmole, Co. Dublin, 1943, det. T. Munk (NHM). New to Ireland.

+tetragona Fischer, 1976

Footnote: collected by A. W. Stelfox at the Slade of Saggart, Co. Dublin, Kilkea Park, Co. Kildare and north of Emo Park, Co. Laois (Queen's Co.), det. T. Munk (NHM). New to Ireland.

vernalis Stelfox and Graham, 1951

CHASMODOON HALIDAY, 1838

apterus (Nees, 1812)

COLONEURA FOERSTER, 1862

stylata Foerster, 1862

Synonymy: *Merites taras* Nixon, 1943.

CRATOSPILA FOERSTER, 1862

circe (Haliday, 1838)

DAPSILARTHRA FOERSTER, 1862

SUBGENUS DAPSILARTHRA

FOERSTER, 1862

Synonymy: *Paraorthostigma* Königsmann, 1972.

rufiventris (Nees, 1812)

Synonymy: *Paraorthostigma rufiventre* in O'Connor, Nash and van Achterberg (1999).

apü (Curtis, 1826)

sylvia (Haliday, 1839)

SUBGENUS HETEROLEXIS

FOERSTER, 1862

balteata (Thomson, 1895)

dictynna (Marshall, 1895)

DINOTREMA FOERSTER, 1862

**SUBGENUS *DINOTREMA* FOERSTER,
1862**

aluum (Stelfox and Graham,
1950)

Synonymy: *alua* in O'Connor, Nash and
van Achterberg (1999).

brevissimicorne (Stelfox and
Graham, 1948)

Synonymy: *brevissimicornis* in O'Connor,
Nash and van Achterberg (1999).

caudatum (Thomson, 1895)

Synonymy: *liosomum* (Stelfox and Graham,
1951) in O'Connor, Nash and van
Achterberg (1999).

concinnum (Haliday, 1838)

denticulatum (Stelfox and
Graham, 1951)

divisum (Stelfox and Graham,
1950)

+*erythropum* Foerster, 1862

Footnote: recorded from Ireland
(‘Drinnahilly, Co. Do. [Down], A.W.S.
14.7.64’) by Fischer (1972).

falsificum (Stelfox and Graham,
1950)

+*microcera* (Thomson, 1895)

Footnote: collected by A. W. Stelfox at
Agher, Co. Meath, 1937, det. T. Munk
(NHM). New to Ireland.

nervosum (Haliday, 1838)

pulvinatum (Stelfox and Graham,
1949)

speculum (Haliday, 1838)

**SUBGENUS *LEPTOTREMA* VAN
ACHTERBERG, 1988**

dentifemur (Stelfox, 1943)

IDIASTA FOERSTER, 1862

maritima (Haliday, 1838)

ORTHOSTIGMA RATZEBURG, 1844

longicorne Königsmann, 1969

maculipes (Haliday, 1838)

pumilum (Nees, 1834)

PANEREMA FOERSTER, 1862

fulvicornis (Haliday, 1838)

inops Foerster, 1862

PENTAPLEURA FOERSTER, 1862

angustula (Haliday, 1838)

fuliginosa (Haliday, 1838)

pumilio (Nees, 1812)

PHAENOCARPA FOERSTER, 1862

SUBGENUS *HOMOPHYLA*

FOERSTER, 1862

pullata (Haliday, 1838)

SUBGENUS *PHAENOCARPA*

FOERSTER, 1862

Synonymy: *Idiolexis* Foerster, 1862.

canaliculata Stelfox, 1941
conspurcator (Haliday, 1838)
eugenia (Haliday, 1838)
eunice (Haliday, 1838)

Synonymy: *nimia* Stelfox, 1941.

flavipes (Haliday, 1838)
galatea (Haliday, 1838)
livida (Haliday, 1838)
luteipes Stelfox, 1950
maria (Haliday, 1838)
nina (Haliday, 1838)
notabilis Stelfox, 1944
picinervis (Haliday, 1838)
ruficeps (Nees, 1812)
tacita Stelfox, 1941
trisulcata Stelfox, 1950

PTERUSA FISCHER, 1958

ruficollis (Stelfox and Graham, 1950)

SYNALDIS FOERSTER, 1862

concolor (Nees, 1812)

Synonymy: in *Dinotrema* in O'Connor, Nash and van Achterberg (1999).

SYNCRASIS FOERSTER, 1862

fucicola (Haliday, 1838)
halidayi (Foerster, 1862)

Synonymy: *fuscipes* Haliday, 1838

misidentification.

TANYCARPA FOERSTER, 1862

bicolor (Nees, 1812)

Synonymy: *ancilla* (Haliday, 1838).

gracilicornis (Nees, 1812)
mitis Stelfox, 1941
rufinotata (Haliday, 1838)

TRACHYUSA RUTHE, 1894

aurora (Haliday, 1838)
nigrothoracica van Achterberg and O'Connor, 1990

DACNUSINI

AMYRAS NIXON, 1943

clandestina (Haliday, 1839)

ARISTELIX NIXON, 1943

phoenicura (Haliday, 1839)

CHAENUSA HALIDAY, 1839

conjungens (Nees, 1811)
elongata Stelfox, 1957
lymphata (Haliday, 1839)
naiadum (Haliday, 1839)
nereidum (Haliday, 1839)
opaca Stelfox, 1957

CHOREBUS HALIDAY, 1833

albipes (Haliday, 1839)
alecto (Morley, 1924)
alua (Nixon, 1944)
ampliator (Nees, 1834)
anasellus (Stelfox, 1952)

O'CONNOR, NASH & BROAD

Synonymy: *ansella* in O'Connor, Nash and van Achterberg (1999).

***aphantus* (Marshall, 1895)**

***apollyon* (Morley, 1924)**

***asramenes* (Nixon, 1943)**

***bathyzonus* (Marshall, 1895)**

***bres* (Nixon, 1944)**

***brevicornis* (Thomson, 1895)**

Synonymy: *Dacnusa chrysippe* Nixon, 1944.

***cinctus* (Haliday, 1839)**

***crassipes* (Stelfox, 1954)**

***credne* (Nixon, 1944)**

***crenulatus* (Thomson, 1895)**

Synonymy: *Dacnusa elegantula* Nixon, 1937.

***cubocephalus* (Telenga, 1934)**

Synonymy: *cyclops* (Nixon, 1937).

***cytherea* (Nixon, 1937)**

Synonymy: *tesmia* (Nixon, 1944).

***diremtus* (Nees, 1834)**

***dirona* (Nixon, 1945)**

***eros* (Nixon, 1937)**

***esbelta* (Nixon, 1937)**

***fallax* (Nixon, 1937)**

***flavipes* (Goureau, 1851)**

Synonymy: *raissa* (Nixon, 1937).

***foveolus* (Haliday, 1839)**

***glaber* (Nixon, 1944)**

***glabriculus* (Thomson, 1895)**

Synonymy: *Dacnusa cortipalpis* Nixon, 1937.

***hirtigena* Stelfox, 1957**

***humeralis* Griffiths, 1968**

***lanigerus* (Stelfox, 1957)**

***larides* (Nixon, 1944)**

***lateralis* (Haliday, 1839)**

***leptogaster* (Haliday, 1839)**

***longicornis* (Nees, 1811)**

Synonymy: *Dacnusa affinis* (Nees, 1814).

***lugubris* (Nixon, 1937)**

***merellus* (Nixon, 1937)**

Synonymy: *merella* in O'Connor, Nash and van Achterberg (1999).

***miodes* Nixon, 1949**

***mitra* (Nixon, 1945)**

***nigriscaposus* (Nixon, 1949)**

Synonymy: *propodealis* (Nixon, 1949).

***ninella* (Nixon, 1945)**

***nobilis* Griffiths, 1968**

***nomia* (Nixon, 1937)**

***nydia* (Nixon, 1937)**

***orbiculatae* Griffiths, 1967**

***ovalis* (Marshall, 1896)**

***parvungula* (Thomson, 1895)**

Synonymy: *acco* (Nixon, 1943);

parvungulus in O'Connor, Nash and van Achterberg (1999).

petiolatus (Nees, 1834)

posticus (Haliday, 1839)

Synonymy: *gracilis* (Nees, 1834) *nec* Curtis (1829).

pulverosus (Haliday, 1839)

Synonymy: *marsyas* (Nixon, 1937).

punctum (Goureau, 1851)

Footnote: *punctus* in O'Connor, Nash and van Achterberg (1999).

risilis (Nixon, 1949)

rotundiventris (Thomson, 1895)

ruficollis (Stelfox, 1957)

rufimarginatus (Stelfox, 1954)

Synonymy: *rufimarginata* in O'Connor, Nash and van Achterberg (1999).

scabrifossa Stelfox, 1957

senilis (Nees, 1812)

siniffa (Nixon, 1937)

striola Stelfox, 1957

sylvestris Griffiths, 1967

talaris (Haliday, 1839)

tenellae Griffiths, 1967

thusa (Nixon, 1937)

transversus (Nixon, 1954)

Synonymy: *transversa* in O'Connor, Nash and van Achterberg (1999).

uliginosus (Haliday, 1839)

Synonymy: *uliginosa* in O'Connor, Nash and van Achterberg (1999).

vitripennis Griffiths, 1968

COELINIDEA VIERECK, 1913

elegans (Curtis, 1829)

Synonymy: *Coelinus rufinotata* (Curtis, 1829).

gracilis (Curtis, 1829)

nigra (Nees, 1814)

Synonymy: *niger* in O'Connor, Nash and van Achterberg (1999).

podagrica (Haliday, 1839)

vidua (Curtis, 1829)

COELINIUS NEES, 1818

parvulus (Nees, 1811)

Synonymy: *anceps* (Curtis, 1829).

DACNUSA HALIDAY, 1833

abdita (Haliday, 1839)

adducta (Haliday, 1839)

Synonymy: in *Agonia* in O'Connor, Nash and van Achterberg (1999).

areolaris (Nees, 1811)

confinis Ruthe, 1859

+*discolor* (Foerster, 1862)

Synonymy: *Pachysema cercides* Nixon, 1954.

Footnote: not listed in O'Connor, Nash and van Achterberg (1999), recorded from Ireland by Nixon (1954) and Griffiths (1967).

ergeteles (Nixon, 1954)

O'CONNOR, NASH & BROAD

Synonymy: *macrospila* (Haliday) *sensu* Nixon, 1937 (nec *Alysia* (*Dacnusa*) *macrospila* Haliday, 1839).

***euphrasiella* Griffiths, 1984**

***evadne* Nixon, 1937**

***faeroeensis* (Roman, 1917)**

Synonymy: *Rhizarcha lestes* (Nixon, 1937).

***fasciata* Stelfox, 1954**

***hospita* Foerster, 1862**

***laeta* (Nixon, 1954)**

***laevipectus* Thomson, 1895**

Synonymy: *Rhizarcha nox* Morley, 1924.

***longiradialis* Nixon, 1937**

***lugens* (Haliday, 1839)**

***macrospila* (Haliday, 1839)**

Synonymy: *maculata* (Nixon, 1944) preoccupied.

***maculigastrus* Shenefelt, 1974**

***maculipes* Thomson, 1895**

***melicerta* (Nixon, 1954)**

***metula* (Nixon, 1954)**

***monticola* (Foerster, 1862)**

Synonymy: *mutia* Nixon, 1948; *coracina* Stelfox, 1954.

***nigropygmaea* Stelfox, 1954**

***obesa* Stelfox, 1954**

***ocyroe* Nixon, 1937**

***plantaginis* Griffiths, 1967**

Synonymy: *discolor*: Nixon, 1954 misidentification.

***pubescens* (Curtis, 1826)**

***sibirica* Telenga, 1934**

***soma* (Nixon, 1948)**

***stramineipes* (Haliday, 1839)**

***temula* (Haliday, 1839)**

EXOTELA FOERSTER, 1862

***cyclogaster* Foerster, 1862**

Synonymy: *Dacnusa bellina* Nixon, 1937; *Toxalea umbellina*, Nixon, 1954; *Exotela sonchina* Griffiths, 1967. Placed in *Dacnusa* in O'Connor, Nash and van Achterberg (1999).

Footnote: according to Griffiths (1967): p. 793, there are three subspecies viz. *cyclogaster* Foerster, *umbellina* (Nixon, 1937) and *sonchina* Griffiths. Godfray (1984) demonstrated that the 'subspecies' were probably related only to the shape of the host puparium.

***dives* (Nixon, 1954)**

Footnote: placed in *Dacnusa* in O'Connor, Nash and van Achterberg (1999).

***flavicoxa* Thomson, 1895**

Footnote: placed in *Dacnusa* in O'Connor, Nash and van Achterberg (1999).

***gilvipes* (Haliday, 1839)**

Synonymy: placed in *Dacnusa* in

O'Connor, Nash and van Achterberg (1999).

melanocera (Thomson, 1895)

Synonymy: *persimilis* (Nixon, 1954).

Placed in *Dacnusa* in O'Connor, Nash and van Achterberg (1999).

spinifer (Nixon, 1954)

Synonymy: placed in *Dacnusa* in O'Connor, Nash and van Achterberg (1999).

sulcata (Tobias, 1962)

Synonymy: placed in *Dacnusa* in O'Connor, Nash and van Achterberg (1999).

LAOTRIS NIXON, 1943

striatula (Haliday, 1839)

PROTODACNUSA GRIFFITHS, 1964

litoralis Griffiths, 1964

tristis (Nees, 1834)

Synonymy: *Alysia ampliator* Haliday, 1839 preoccupied.

SYNELIX FOERSTER, 1862

semirugosa (Haliday, 1839)

TRACHIONUS HALIDAY, 1833

hians (Nees, 1816)

mandibularis (Nees, 1816)

ringens (Haliday, 1839)

APHIDIINAE

APHIDIINI

APHIDIUS NEES, 1818

avenae Haliday, 1834

ervi Haliday, 1834

Synonymy: *ulmi* Marshall, 1896.

matricariae Haliday, 1834

rosae Haliday, 1834

BETULOXYS MACKAUER, 1960

compressicornis (Ruthe, 1859)

Synonymy: *Trioxyis testaceus* Stelfox, 1948; placed in *Trioxyis* in O'Connor, Nash and van Achterberg (1999).

DIAERETELLUS STARÝ, 1960

+*ephippium* (Haliday 1834)

Footnote: added from Co. Wexford by Anderson *et al.* (2006).

DIAERETIELLA STARÝ, 1960

+*rapae* (M'Intosh 1855)

Footnote: added from Co. Wexford by Anderson *et al.* (2008).

MISAPHIDUS RONDANI, 1848

Synonymy: *Binodoxys* Mackauer, 1960.

brevicornis (Haliday, 1833)

Synonymy: *Binodoxys minutus* (Haliday, 1833).

centaureae (Haliday, 1833)

Synonymy: *Binodoxys centaureae* in O'Connor, Nash and O'Connor (1999).

letifer (Haliday, 1833)

TRIOXYS HALIDAY, 1833

+*auctus* (Haliday, 1833)

Footnote: not listed in O'Connor, Nash and van Achterberg (1999), recorded from Ireland by Mackauer (1959a).

cirsii (Curtis, 1831)

Synonymy: *Aphidius aceris* Haliday, 1833.

EPHEDRINI

EPHEDRUS HALIDAY, 1833

SUBGENUS BREVIEPHEDRUS

GÄRDENFORS, 1986

brevis Stelfox, 1941

**SUBGENUS EPHEDRUS HALIDAY,
1833**

lacertosus (Haliday, 1833)

laevicollis (Thomson, 1895)

Synonymy: *minor* Stelfox, 1941.

persicae Froggatt, 1904

Synonymy: *pulchellus* Stelfox, 1941.

plagiator (Nees, 1811)

LYSEPHEDRUS STARÝ, 1958

validus (Haliday, 1833)

TOXARES HALIDAY, 1840

deltiger (Haliday, 1833)

PRAINI

PRAON HALIDAY, 1833

abjectum (Haliday, 1833)

+*dorsale* (Haliday, 1833)

Footnote: not listed in O'Connor, Nash and

van Achterberg (1999), recorded from Ireland by Mackauer (1959b).

volucre (Haliday, 1833)

BLACINAE

BLACUS NEES, 1818

**SUBGENUS BLACUS NEES,
1818**

exilis (Nees, 1811)

filicornis Haeselbarth, 1973

hastatus Haliday, 1835

humilis (Nees, 1811)

Synonymy: *trivialis* Haliday, 1835.

instabilis Ruthe, 1861

leptostigma Ruthe, 1861

longipennis (Gravenhorst, 1809)

nigricornis Haeselbarth, 1973

paganus Haliday, 1835

SUBGENUS GANYCHORUS

HALIDAY, 1835

ambulans Haliday, 1835

diversicornis (Nees, 1834)

+*maculipes* Wesmael, 1835

Footnote: recorded as Irish by Marshall (1896).

pallipes Haliday, 1835

ruficornis (Nees, 1811)

strictus Stelfox, 1941

tripudians Haliday, 1835

TAPHAEUS WESMAEL, 1835

hiator (Thunberg, 1824)

Synonymy: *speculator* (Haliday, 1835).

BRACHISTINAE

EUBAZUS NEES, 1812

fasciatus (Nees, 1816)

flavipes (Haliday, 1835)

pallipes Nees, 1812

tibialis (Haliday, 1835)

FOERSTERIA SZÉPLIGETI, 1896

puber (Haliday, 1835)

SCHIZOPRYMNUS FOERSTER, 1862

ambiguus (Nees, 1816)

TRIASPIS HALIDAY, 1838

caudata (Nees, 1816)

floricola (Wesmael, 1835)

pallipes (Nees, 1816)

striatula (Nees, 1816)

BRACONINAE

BRACON FABRICIUS, 1804

atrator Nees, 1834

delibator Haliday, 1833

Synonymy: *anthracinus* Nees, 1834.

discoideus (Wesmael, 1838)

epitriptus Marshall, 1885

Synonymy: recorded as *picticornis* (Wesmael, 1838) by O'Connor, Nash and

van Achterberg (1999).

erraticus (Wesmael, 1838)

exarator Marshall, 1885

fulvipes Nees, 1834

hebetor (Say, 1836)

Synonymy: in the subgenus *Habrobracon* in O'Connor, Nash and van Achterberg (1999).

mediator Nees, 1834

minutator (Fabricius, 1798)

nigratus (Wesmael, 1838)

osculator (Nees, 1811)

picticornis (Wesmael, 1838)

praetermissus Marshall, 1885

roberti (Wesmael, 1838)

scutellaris (Wesmael, 1838)

stabilis (Wesmael, 1838)

Synonymy: *opacus* Stelfox, 1953

preoccupied. Placed in the subgenus

Habrobracon in O'Connor, Nash and van Achterberg (1999).

triangularis Nees, 1834

variator Nees, 1811

variegator Spinola, 1808

CHARMONTINAE

CHARMON HALIDAY, 1833

cruentatus Haliday, 1833

Synonymy: *Helcon* (*Eubadizon*) *pectoralis*

(Nees, 1834).

extensor (Linnaeus, 1758)

CHELONINAE

ADELIUS HALIDAY, 1833

erythronotus (Foerster, 1851)

Synonymy: *Acoelius pyrrhia* (Beirne, 1945).

germanus Haliday, 1834

+*subfasciatus* Haliday, 1833

Footnote: reared from leaf-mining Lepidoptera from Co. Clare (Shaw and Askew, 1976).

ASCOGASTER WESMAEL, 1835

abdominator (Dahlbom, 1833)

albitarsus Reinhard, 1867

bidentula Wesmael, 1835

brevicornis Wesmael, 1835

canifrons Wesmael, 1835

consobrina Curtis, 1837

rufidens Wesmael, 1835

rufipes (Latreille, 1809)

varipes Wesmael, 1835

Synonymy: *Chelonus catulus* Marshall, 1885.

CHELONUS PANZER, 1806

SUBGENUS CHELONUS PANZER, 1806

+*annulatus* (Nees, 1816)

Footnote: collected by A. W. Stelfox at Ballyteige, Co. Wexford, 1937, det. T. Huddleston (NHM). New to Ireland.

fenestratus (Nees, 1816)

Synonymy: *dispar* Marshall, 1885 in O'Connor, Nash and van Achterberg (1999).

inanitus (Linnaeus, 1767)

SUBGENUS MICROCHELONUS SZÉPLIGETI, 1908

+*lugubris* Wesmael, 1835

Footnote: collected by A. W. Stelfox at Ratoath, Co. Meath, 1937, det. T. Huddleston (NHM). New to Ireland.

PHANEROTOMA WESMAEL, 1838

SUBGENUS BRACOTRITOMA CSIKI, 1909

tritoma (Marshall, 1898)

DORYCTINAE

ONTSIRA CAMERON, 1900

imperator (Haliday, 1836)

SPATHIUS NEES, 1818

exarator (Linnaeus, 1758)

Synonymy: *clavatus* (Panzer, 1806).

rubidus (Rossius, 1794)

EUPHORINAE

ALLURUS FOERSTER, 1862

lituratus (Haliday, 1835)

muricatus (Haliday, 1833)

CENTISTES HALIDAY, 1835

SUBGENUS ANCYLOCENTRUS

FOERSTER, 1862

ater (Nees, 1834)

Synonymy: *Leiophron excrucians* Haliday, 1835.

edentatus (Haliday, 1835)

SUBGENUS CENTISTES HALIDAY, 1835

+*cuspidatus* (Haliday, 1833)

Footnote: collected by A. W. Stelfox at Trawallua, Co. Sligo, 1933, det. C. van Achterberg (NHM). New to Ireland.

DINOCAMPUS FOERSTER, 1862

coccinellae (Schrank, 1802)

LEIOPHRON NEES, 1818

SUBGENUS EUPHORUS NEES, 1834

pallidistigma (Curtis, 1833)

Synonymy: *intactus* Haliday, 1835.

similis (Curtis, 1833)

SUBGENUS LEIOPHRON NEES, 1818

apicalis Haliday, 1833

METEORUS HALIDAY, 1835

abdominator (Nees, 1811)

Synonymy: ?*Perilitus delator* Haliday, 1835. In *Meteorus* in O'Connor, Nash and van Achterberg (1999).

abscissus Thomson, 1895

affinis (Wesmael, 1835)

Synonymy: *punctiventris* Ruthe, 1862.

cespicator (Thunberg, 1822)

cis (Bouché, 1834)

Synonymy: *profligator* (Haliday, 1835) in O'Connor, Nash and van Achterberg (1999).

colon (Haliday, 1835)

Synonymy: *fragilis* (Wesmael, 1835).

consimilis (Nees, 1834)

filator (Haliday, 1835)

Synonymy: *scutellator* (Nees, 1834), *luridus* Ruthe, 1862.

hirsutipes Huddleston, 1980

ictericus (Nees, 1812)

Synonymy: *confinis* Ruthe, 1862.

jaculator (Haliday, 1835)

melanostictus Capron and Marshall, 1887

micropterus (Haliday, 1835)

necator (Fabricius, 1777)

Synonymy: *cinctellus* (Spinola, 1808) in O'Connor, Nash and van Achterberg (1999).

obsoletus (Wesmael, 1835)

pallipes (Wesmael, 1835)

pendulus (Müller, 1776)

Synonymy: *gyrator* (Thunberg, 1822) in

O'CONNOR, NASH & BROAD

O'Connor, Nash and van Achterberg (1999); *pendulator* (Latreille, 1799).

pulchricornis (Wesmael, 1835)

rubens (Nees, 1811)

Synonymy: *leviventris* (Wesmael, 1835).

rufus (DeGeer, 1773)

Synonymy: *unicolor* (Wesmael, 1835) in O'Connor, Nash and van Achterberg (1999).

tabidus (Wesmael, 1835)

versicolor (Wesmael, 1835)

vexator (Haliday, 1835)

**MYIOCEPHALUS MARSHALL,
1897**

boops (Wesmael, 1835)

Synonymy: *Loxocephalus* Foerster is preoccupied by *Loxocephalus* Eberhard and *Myiocephalus* Marshall becomes the valid name for the genus (Foissner and van Achterberg, 1997).

PERILITUS NEES, 1818

SUBGENUS MICROCTONUS

WESMAEL, 1835

aethiops Nees, 1834

brevicollis Haliday, 1835

+*caudatus* Thomson, 1892

Footnote: added from Cos Kildare and Leitrim by Luff (1976) as *Microctonus*.

cerealium Haliday, 1835

Synonymy: *Microctonus secalis* Haliday, 1833 unavailable.

SUBGENUS PERILITUS NEES, 1818

rutilus (Nees, 1811) SEE P. 135

SUBGENUS TOWNESILITUS

HAESELBARTH AND LOAN 1983

aemulus (Ruthe, 1856)

bicolor (Wesmael, 1835)

Synonymy: in *Microctonus* Wesmael, 1835 in O'Connor, Nash and van Achterberg (1999).

deceptor (Wesmael, 1835)

PERISTENUS FOERSTER, 1862

antennalis (Hincks, 1943)

Synonymy: *Leiophron picipes* Haliday, 1835 *nec* *L. picipes* Curtis, 1833.

grandiceps (Thomson, 1892)

[*mitis* (Haliday, 1833)]

Footnote: the type is lost and appears to have been based on a malformed specimen (van Achterberg in Belokobylskij *et al.*, 2003).

pallipes (Curtis, 1833)

picipes (Curtis, 1833)

PYGOSTOLUS HALIDAY, 1833

falcatus (Nees, 1834)

multiarticulatus (Ratzeburg, 1852)

sticticus (Fabricius, 1798)

Synonymy: *Blacus barynoti* (Boudier,

1834).

RILIPERTUS HAESSELBARTH, 1996

intricatus (Ruthe, 1859)

Synonymy: *Perilitus borealis* Thomson, 1891.

SYNTRETUS FOERSTER, 1862

SUBGENUS SYNTRETUS FOERSTER, 1862

conterminus (Nees, 1814)

+*elegans* (Ruthe, 1856)

Footnote: added by Achterberg and Haeselbarth (2003).

+*flevo* Achterberg and

Haeselbarth, 2003

Footnote: added by Achterberg and Haeselbarth (2003).

+*fuscicoxis* Achterberg and

Haeselbarth, 2003

Footnote: added by Achterberg and Haeselbarth (2003).

+*fuscivalvis* Achterberg and

Haeselbarth, 2003

Footnote: added by Achterberg and Haeselbarth (2003).

idalius (Haliday, 1833)

+*ocularis* Achterberg and

Haeselbarth, 2003

Footnote: added by Achterberg and Haeselbarth (2003).

+*politus* (Ruthe, 1856)

Footnote: added by Achterberg and Haeselbarth (2003).

+*pusio* (Marshall, 1898)

Footnote: added by Achterberg and Haeselbarth (2003).

+*splendidus* (Marshall, 1887)

Footnote: added by Achterberg and Haeselbarth (2003).

xanthocephalus (Marshall, 1887)

+*zuijleni* Achterberg and

Haeselbarth, 2003

Footnote: added by Achterberg and Haeselbarth (2003).

ZELE CURTIS, 1832

albiditarsus Curtis, 1832

Synonymy: *testaceator* Curtis, 1832.

caligatus (Haliday, 1835)

chlorophthalmus (Spinola, 1808)

Synonymy: *Meteorus chrysophthalmus* (Nees, 1812).

deceptor (Wesmael, 1835)

EXOTHECINAE

COLASTES HALIDAY, 1833

braconius Haliday, 1833

SHAWIANA VAN ACHTERBERG, 1983

catenator (Haliday, 1836)

XENARCHA FOERSTER, 1862

lustrator (Haliday, 1836)

GNAMPTODONTINAE

GNAMPTODON HALIDAY, 1833

pumilio (Nees, 1834)

HELCONINAE

DIOSPILINI

DIOSPILUS HALIDAY, 1833

capito (Nees, 1834)

oleraceus Haliday, 1833

HISTEROMERINAE

HISTEROMERUS WESMAEL, 1838

mystacinus Wesmael, 1838

HOMOLOBINAE

HOMOLOBUS FOERSTER, 1862

SUBGENUS CHARTOLOBUS

ACHTERBERG, 1979

infumator (Lyle, 1914)

SUBGENUS HOMOLOBUS

FOERSTER, 1862

discolor (Wesmael, 1835)

SUBGENUS OULOPHUS VAN

ACHTERBERG, 1979

flagitator (Curtis, 1837)

SUBGENUS PHYLACTER REINHARD,

1863

annulicornis (Nees, 1834)

HORMIINAE

HORMIUS NEES, 1818

moniliatus (Nees, 1811)

+*piciventris* Wesmael, 1838

Footnote: 2 ♀♀ collected by R. C. Faris at Portlongfield, Co. Cavan on 20 April 1942 (det. M. R. Shaw) (NMS). New to Ireland.

ICHNEUTINAE

ICHNEUTES NEES, 1816

+*brevis* Wesmael, 1835

Footnote: added from Co. Wicklow by O'Connor (2003a).

+*reunitor* Nees, 1816

Footnote: added from Cos Kildare, Laois and Wicklow by O'Connor (2003a).

PROTEROPS WESMAEL, 1835

+*nigripennis* Wesmael, 1835

Footnote: added from Co. Wicklow by O'Connor (2003a).

MACROCENTRINAE

MACROCENTRUS CURTIS, 1833

bicolor Curtis, 1833

blandus Eady and Clark, 1964

collaris (Spinola, 1808)

Synonymy: *picipes* (Haliday, 1835).

infirmus (Nees, 1834)

linearis (Nees, 1811)

Synonymy: *abdominalis* (Fabricius, 1793)
preoccupied.

marginator (Nees, 1811)

nidulator (Nees, 1834)

townesi van Achterberg and
Haeselbarth, 1983

MICROGASTRINAE SEE P. 135

APANTELES FOERSTER, 1862

contaminatus (Haliday, 1834)

corvinus Reinhard, 1880

infimus (Haliday, 1834)

metacarpalis Thomson, 1895

obscurus (Nees, 1834)

Synonymy: *arenarius* (Haliday, 1834).

sodalis (Haliday, 1834)

xanthostigma (Haliday, 1834)

COTESIA CAMERON, 1891

abjecta (Marshall, 1885)

bignellii (Marshall, 1885)

brevicornis (Wesmael, 1837)

+*callimone* (Nixon, 1974)

Footnote: the holotype and a paratype series
are from Ireland (Nixon, 1974).

glomerata (Linnaeus, 1758)

inducta (Papp, 1973)

Footnote: recorded from Co. Dublin by

Shaw (2007).

jucunda (Marshall, 1885)

juniperatae (Bouché, 1834)

melitaeorum (Wilkinson, 1937)

Synonymy: given as a synonym of *vestalis*
(Haliday, 1834) in O'Connor, Nash and
Achterberg (1999). Its status was
established by Shaw (2003).

praepotens (Haliday, 1834)

ruficrus (Haliday, 1834)

spuria (Wesmael, 1837)

tetrica (Reinhard, 1880)

Synonymy: placed in *Apanteles* in
O'Connor, Nash and van Achterberg
(1999).

tibialis (Curtis, 1830)

Synonymy: *Apanteles congestus* (Nees,
1834).

vanessae (Reinhard, 1880)

vestalis (Haliday, 1834)

DIOLCOGASTER ASHMEAD, 1900

abdominalis (Nees, 1834)

flavipes (Haliday, 1834)

DOLICHOGENIDEA VIERECK, 1911

annularis (Haliday, 1834)

candidata (Haliday, 1834)

Synonymy: *Apanteles coniferae* (Haliday,
1834).

decora (Haliday, 1834)

dilecta (Haliday, 1834)

emarginata (Nees, 1834)

exilis (Haliday, 1834)

hilaris (Haliday, 1834)

impura (Nees, 1834)

punctiger (Wesmael, 1837)

trachalus Nixon, 1965

HYGROPLITIS THOMSON, 1895

rugulosa (Nees, 1834)

Synonymy: *Microgaster infumatus* Haliday, 1834.

russata (Haliday, 1834)

GLYPTAPANTELES ASHMEAD, 1905

callidus (Haliday, 1834)

Synonymy: placed in *Apanteles* in O'Connor, Nash and van Achterberg (1999).

fulvipes (Haliday, 1834)

Synonymy: placed in *Apanteles* in O'Connor, Nash and van Achterberg (1999).

inclusus (Ratzeburg, 1844)

Synonymy: placed in *Apanteles* in O'Connor, Nash and van Achterberg (1999).

lateralis (Haliday, 1834)

Synonymy: placed in *Apanteles* in O'Connor, Nash and van Achterberg

(1999).

mygdonia (Nixon, 1973)

Synonymy: placed in *Apanteles* in O'Connor, Nash and van Achterberg (1999).

octonarius (Ratzeburg, 1852)

Synonymy: placed in *Apanteles* in O'Connor, Nash and van Achterberg (1999).

pallipes (Reinhard, 1880)

Synonymy: placed in *Apanteles* in O'Connor, Nash and van Achterberg (1999).

vitripennis (Curtis, 1830)

Synonymy: placed in *Cotesia* in O'Connor, Nash and van Achterberg (1999).

MICROGASTER LATREILLE, 1804

areolaris Thomson, 1895

crassicornis Ruthe, 1860

fulvicrus Thomson, 1895

globata (Linnaeus, 1758)

Synonymy: this species is given as a synonym of *Microgaster rufipes* (Nees, 1834) in O'Connor, Nash and van Achterberg (1999).

hospes Marshall, 1885

meridiana (Haliday, 1834)

Synonymy: *grandis* Thomson, 1895.

messoria Haliday, 1834

Synonymy: *tibialis* Nees, 1834.

***opheltes* Nixon, 1968**

***polita* Marshall, 1885**

***procera* Ruthe, 1860**

***stictica* Ruthe, 1858**

MICROPLITIS FOERSTER, 1862

***deprimator* (Fabricius, 1798)**

Synonymy: *sordipes* (Nees, 1834).

***fulvicornis* (Wesmael, 1837)**

***lugubris* (Ruthe, 1860)**

***mediator* (Haliday, 1834)**

Synonymy: *pseudomediana* Fahringer, 1937 in O'Connor, Nash and Achterberg (1999).

***sofron* Nixon, 1970**

***spectabilis* (Haliday, 1834)**

***spinolae* (Nees, 1834)**

***tuberculifer* (Wesmael, 1837)**

Synonymy: *trochanterata* Thomson, 1895 in O'Connor, Nash and Achterberg (1999).

***tuberculatus* (Bouché, 1834)**

Synonymy: *fumipennis* Ratzeburg, 1852.

***xanthopus* (Ruthe, 1860)**

PHOLETESOR MASON, 1981

***bicolor* (Nees, 1834)**

Synonymy: *Apanteles exiguus* (Haliday, 1834); *A. umbellatarum* (Haliday, 1834).

***circumscriptus* (Nees, 1834)**

Footnote: Irish records with localities are given by Bond, Shaw and O'Connor (2005) (as *Pholelesor*).

PROTAPANTELES ASHMEAD, 1900

***immunis* (Haliday, 1834)**

Synonymy: placed in *Apanteles* in O'Connor, Nash and van Achterberg (1999).

***popularis* (Haliday, 1834)**

Synonymy: placed in *Apanteles* in O'Connor, Nash and van Achterberg (1999).

***triangulator* (Wesmael, 1837)**

Synonymy: placed in *Apanteles* in O'Connor, Nash and van Achterberg (1999).

RASIVALVA MASON, 1981

***calceata* (Haliday, 1834)**

SATHON MASON, 1981

***falcatus* (Nees, 1834)**

Synonymy: *Microgaster equestris* Haliday, 1834. Placed in *Apanteles* in O'Connor, Nash and van Achterberg (1999).

MIRACINAE

MIRAX HALIDAY, 1833

***rufilabris* Haliday, 1833**

OPIINAE

ADEMON HALIDAY, 1833

decrescens (Nees, 1811)

APODESMIA FOERSTER, 1862

+*aemula* (Haliday, 1836)

Footnote: not listed in O'Connor, Nash and van Achterberg (1999), recorded from Ireland, latterly by Fischer (1958, 1972).

irregularis (Wesmael, 1835)

rufipes (Wesmael, 1835)

similis (Szépligeti, 1896)

ATORMUS VAN ACHTERBERG, 1997

victus (Haliday, 1836)

BIOSTERES FOERSTER, 1862

analisis (Wesmael, 1835)

Synonymy: placed in *Opius* in O'Connor, Nash and van Achterberg (1999).

arenarius (Stelfox, 1959)

bicolor Wesmael, 1835

carbonarius (Nees, 1834)

Synonymy: *impressus* Wesmael, 1835 in O'Connor, Nash and van Achterberg (1999).

haemorrhoeus (Haliday, 1837)

micans (Stelfox, 1957)

Synonymy: *Opius nitidus* Stelfox, 1949 preoccupied.

placidus Haliday, 1837

rusticus (Haliday, 1837)

+*scabriculus* (Wesmael, 1835)

Footnote: not listed in O'Connor, Nash and van Achterberg (1999), recorded from Ireland by Fischer (1959).

sylvaticus (Haliday, 1837)

wesmaelii (Haliday, 1837)

CHILOTRICHIA FOERSTER, 1862

blanda (Haliday, 1837)

DIACHASMA FOERSTER, 1862

+*fulgidum* (Haliday, 1837)

Footnote: not listed in O'Connor, Nash and van Achterberg (1999), recorded from Ireland by Fischer (1959, 1972).

EURYTENES FOERSTER, 1862

SUBGENUS EURYTENES FOERSTER, 1862

abnormis (Wesmael, 1835)

SUBGENUS STIGMATOPOEA

FISCHER, 1986

+*macrocerus* (Thomson, 1895)

Footnote: not listed in O'Connor, Nash and van Achterberg (1999), recorded from Ireland by Fischer (1959, 1972).

SUBGENUS XYNوبيUS FOERSTER, 1862

aciculatus (Thomson, 1895)

Synonymy: *Opius tenuicornis* (Thomson, 1895), the synonymy anticipates van Achterberg (in prep.), as enacted in *Fauna*

Europaea. Listed as *Opius tenuicornis* in O'Connor, Nash and van Achterberg (1999).

***caelatus* (Haliday, 1837)**

***comatus* (Wesmael, 1835)**

***maculipes* (Wesmael, 1835)**

Footnote: placed in *Opius* in O'Connor, Nash and van Achterberg (1999).

OPIUS WESMAEL, 1835

***ambiguus* Wesmael, 1835**

***crassipes* Wesmael, 1835**

***funebri* Wesmael, 1835**

***instabilis* Wesmael, 1835**

***levis* Wesmael, 1835**

Synonymy: *apiculator* (Nees, 1834).

***lugens* Haliday, 1837**

***nitidulator* (Nees, 1834)**

***ochrogaster* Wesmael, 1835**

***orbiculator* (Nees, 1811)**

Synonymy: *breviscapus* Thomson, 1895 in O'Connor, Nash and van Achterberg (1999).

+*pallipes* Wesmael, 1835

Footnote: not listed in O'Connor, Nash and van Achterberg (1999), recorded from Ireland by Fischer (1967).

***pendulus* Haliday, 1837**

***pygmaeator* (Nees, 1811)**

Synonymy: *pygmeator* (Nees, 1834) in

O'Connor, Nash and van Achterberg (1999).

***singularis* Wesmael, 1835**

Synonymy: *spretus* Haliday, 1837, *vindex* Haliday, 1837.

***tenellae* Fischer, 1969**

PHAEDROTOMA FOERSTER, 1862

+*aethiops* (Haliday, 1837)

Footnote: not listed in O'Connor, Nash and van Achterberg (1999), recorded from Ireland by Fischer (1958, 1972).

***caesa* (Haliday, 1837)**

***cingulata* (Wesmael, 1835)**

Footnote: placed in *Opius* in O'Connor, Nash and van Achterberg (1999).

***decorata* (Stelfox, 1949)**

Footnote: placed in *Opius* in O'Connor, Nash and van Achterberg (1999).

***depeculator* Foerster, 1862**

Synonymy: *Opius semiaciculatus* Stelfox, 1949.

***exigua* (Wesmael, 1835)**

***heringi* (Fischer, 1962)**

+*pacta* (Haliday, 1837)

Footnote: not listed in O'Connor, Nash and van Achterberg (1999), recorded from Ireland by Fischer (1958, 1972).

***pulchriceps* (Szépliget, 1898)**

Synonymy: *Opius ilicis* Nixon, 1939.

reconditor (Wesmael, 1835)

Synonymy: *Opius docilis* Haliday, 1837.

rudis (Wesmael, 1835)

tacita (Haliday, 1836)

variegata (Szépligeti, 1896)

ORGILINAE

ORGILUS HALIDAY, 1833

leptocephalus Hartig, 1838

Synonymy: *obscurator* auctt.

Listed as *obscurator* by O'Connor, Nash and van Achterberg (1999), Taeger (1989) identified *obscurator* auctt. as *leptocephalus*.

pimpinellae Niezabitowski,
1910

Synonymy: *laevigator* auctt.

PAMBOLINAE

CHREMYLUS HALIDAY, 1833

elaphus Haliday, 1833

Synonymy: *rubiginosus* (Nees, 1834).

RHYSIPOLINAE

RHYSIPOLIS FOERSTER, 1862

meditator (Haliday, 1836)

RHYSSALINAE

DOLOPSIDEA HINCKS, 1944

indagator (Haliday, 1836)

ONCOPHANES FOERSTER, 1862

minutus (Wesmael, 1838)

Synonymy: *lanceolator* (Nees, 1834)

preoccupied, *laevigatus* (Ratzeburg, 1852).

Two species are often recognised viz.

minutus and *laevigatus*, but they have more recently been treated as synonymys (e.g.

Belokobylskij, 1998); recorded as

laevigatus by O'Connor, Nash and van

Achterberg (1999).

RHYSSALUS HALIDAY, 1833

clavator Haliday, 1833

ROGADINAE

ALEIODES WESMAEL, 1838

albitibia (Herrich-Schäffer, 1838)

Synonymy: *heterogaster* (Wesmael, 1838).

alternator (Nees, 1834)

Synonymy: *geniculator* auctt; *Rogas*

balteatus Curtis, 1834.

+*assimilis* (Nees, 1812)

Footnote: specimens in NMS, det. M. R.

Shaw. New to Ireland.

bicolor (Spinola, 1808)

circumscriptus (Nees, 1834)

Synonymy: *testaceus*: Haliday, 1833

misidentification.

coxalis (Spinola, 1808)

Synonymy: *tristis* Wesmael, 1838.

***dissector* (Nees, 1834)**

***nigricornis* Wesmael, 1838**

***nobilis* (Haliday, 1834)**

Synonymy: *ductor* auctt., in part; *ductor* (Thunberg, 1822) in O'Connor, Nash and van Achterberg (1999).

***pallidistigmus* (Telenga, 1941)**

Synonymy: *heterostigma* (Stelfox, 1953) in O'Connor, Nash and van Achterberg (1999).

+*pictus* (Herrich-Schäffer, 1838)

Synonymy: *borealis* auctt. in part, *circumscriptus* auctt. in part.

Footnote: specimens in NMS, det. M. R. Shaw. New to Ireland.

***pulchripes* Wesmael, 1838**

***punctipes* (Thomson, 1892)**

***ruficornis* (Herrich-Schäffer, 1838)**

Synonymy: *dimidiatus* auctt., *gasterator* auctt. in O'Connor, Nash and van Achterberg (1999).

***rugulosus* (Nees, 1811)**

***seriatus* (Herrich-Schäffer, 1838)**

Synonymy: *vittiger* Wesmael, 1838.

+*similis* (Curtis, 1834)

Synonymy: *circumscriptus* auctt. in part, *testaceus* auctt. in part.

Footnote: specimens in NMS, det. M. R. Shaw. New to Ireland.

+*ungularis* (Thomson, 1892)

Footnote: specimens in NMS, det. M. R. Shaw. New to Ireland.

***unipunctator* (Thunberg, 1822)**

Synonymy: *Rogas irregularis* (Wesmael, 1838).

***HETEROGAMUS* WESMAEL, 1838**

***dispar* (Haliday, 1833)**

Synonymy: *Rogas dispar* (Curtis, 1834).

[*excavatus* (Telenga, 1941)]

Footnote: this species was erroneously included as Irish in O'Connor, Nash and van Achterberg (1999). The cited records should refer to *Heterogamus dispar* (Shaw, 2000).

***CLINOCENTRUS* HALIDAY, 1833**

***cunctator* (Haliday, 1836)**

***excubitor* (Haliday, 1836)**

***umbratilis* Haliday, 1833**

***vestigator* (Haliday, 1836)**

CERAPHRONOIDEA

31. CERAPHRONIDAE

Footnote: the Irish fauna is reviewed by O'Connor (2007a).

***APHANOGMUS* THOMSON, 1859**

***nanus* (Nees, 1834)**

O'CONNOR, NASH & BROAD

Synonymy: *Ceraphron nigriceps*
(Thomson, 1858). The synonymy follows
Dessart (1980). Recorded by O'Connor
(2007b) as *C. nigriceps*.

32. MEGASPILIDAE

Footnote: the Irish fauna is reviewed by
O'Connor (2007a).

LAGYNODINAE

LAGYNODES FOERSTER, 1840

pallidus (Boheman, 1832)
thoracicus Kieffer, 1906

MEGASPILINAE

CONOSTIGMUS DAHLBOM, 1858

abdominalis (Boheman, 1832)
obscurus (Thomson, 1858)
versicolor Kieffer, 1907

Synonymy: previously in *Megaspilus*.

DENDROCERUS RATZEBURG, 1852

aphidum (Rondani, 1877)
carpenteri (Curtis, 1829)
flavipes Kieffer, 1907
halidayi (Curtis, 1829)

Synonymy: previously in *Ceraphron*.

laevis (Ratzeburg, 1852)
+laticeps (Hedicke, 1929)

Footnote: added from Cos Carlow, Kildare,
Meath and Wexford by Anderson *et al.*

(2008).

rectangularis (Kieffer, 1907)

Synonymy: *dubiosus* (Kieffer, 1907).

serricornis (Boheman, 1832)

MEGASPILUS WESTWOOD, 1829

dux (Curtis, 1829)

Synonymy: previously in *Ceraphron*.

CHALCIDOIDEA

Footnote: the Irish species are reviewed by
O'Connor, Nash and Bouček (2000).

33. APHELINIDAE

APHELININAE

APHELINUS DALMAN, 1820

abdominalis (Dalman, 1820)

Synonymy: *basalis* (Westwood, 1833).

annulipes (Walker, 1851)

asychis Walker, 1839

Synonymy: *euthria* Walker, 1839.

chaonia Walker, 1839

humilis Mercet, 1927

subflavescens (Westwood, 1837)

thomsoni Graham, 1976

varipes (Foerster, 1841)

COCCOPHAGINAE

COCCOPHAGUS WESTWOOD, 1833

lycimnia (Walker, 1839)

obscurus Westwood, 1833

ENCARSIA FOERSTER, 1878

formosa Gahan, 1924

34. CHALCIDIDAE

CHALCIDINAE

CHALCIS FABRICIUS, 1787

sispes (Linnaeus, 1761)

35. ENCYRTIDAE

ENCYRTINAE

AGENIASPIS DAHLBOM, 1857

atricollis (Dalman, 1820)

fuscicollis (Dalman, 1820)

APHYCOIDES MERCET, 1921

cypris (Walker, 1838)

APHYCUS MAYR, 1876

apicalis (Dalman, 1820)

hederaceus (Westwood, 1837)

ASCHITUS MERCET, 1921

barbarus (Dalman, 1820)

zarina (Walker, 1837)

BAEOCHARIS MAYR, 1876

pascuorum Mayr, 1876

BLASTOTHRIX MAYR, 1876

sericea (Dalman, 1820)

BOTHRIOTHORAX RATZEBURG,

1844

aralius (Walker, 1837)

clavicornis (Dalman, 1820)

CERCHYSIUS WESTWOOD, 1832

subplanus (Dalman, 1820)

Synonymy: *Encyrtus urocerus* Dalman, 1820; *E. melanopus* Walker, 1837.

CERCOBELUS WALKER, 1842

jugaeus (Walker, 1837)

CHEILONEURUS (WALKER, 1833)

Footnote: as *Cheilonerus* in O'Connor, Nash and Bouček (2000).

argentifer (Walker, 1837)

CHOREIA WESTWOOD, 1833

inepta (Dalman, 1820)

COPIDOSOMA RATZEBURG, 1844

agrotis (Fonscolombe, 1832)

anceus (Walker, 1837)

+*aretas* (Walker, 1838)

Footnote: recorded from "Eire" by Guerrieri and Noyes (2005).

babas (Walker, 1837)

+*cervius* (Walker, 1846)

Footnote: recorded from "Eire" by Guerrieri and Noyes (2005).

chalconotum (Dalman, 1820)

dus (Walker, 1837)

filicorne (Dalman, 1820)

flagellare (Dalman, 1820)

fuscisquama (Thomson, 1876)

+*genale* (Thomson, 1876)

Footnote: recorded from "Eire" by

O'CONNOR, NASH & BROAD

Guerrieri and Noyes (2005).

+radnense Erdős, 1957

Footnote: recorded from "Eire" by

Guerrieri and Noyes (2005).

+thebe (Walker, 1838)

Footnote: recorded from "Eire" by

Guerrieri and Noyes (2005).

truncatellum (Dalman, 1820)

DISCODES FOERSTER, 1856

anthores (Walker, 1848)

ENCYRTUS LATREILLE, 1809

infidus (Rossi, 1790)

Synonymy: *Eucomys scutellata* Swederus, 1795.

HOMALOTYLOIDEA MERCET, 1921

dahlbomii (Westwood, 1837)

MAHENCYRTUS MASI, 1917

comara (Walker, 1837)

METAPHYCUS MERCET, 1917

chermis (Fonscolombe, 1832)

Synonymy: *fulvifrons* (Walker, 1838).

flavovarius (Mercet, 1921)

Synonymy: in *Xenaphycus* Trjapitzin, 1978 in O'Connor, Nash and Bouček (2000).

melanostomatus (Timberlake, 1916)

pappus (Walker, 1838)

petitus (Walker, 1851)

punctipes (Dalman, 1820)

MICROTERYS THOMSON, 1876

subcupratus (Dalman, 1820)

sylvius (Dalman, 1820)

tanais (Walker, 1837)

tessellatus (Dalman, 1820)

PARABLATTICIDA GIRAULT, 1915

brevicornis (Dalman, 1820)

Synonymy: *Encyrtus gabestus* Walker, 1838.

PRIONOMITUS MAYR, 1876

mitratus (Dalman, 1820)

Synonymy: *Encyrtus coniferae* Walker, 1837.

tiliaris (Dalman, 1820)

PSEUDENCYRTUS ASHMEAD, 1900

idmon (Walker, 1848)

PSYLLAEPHAGUS ASHMEAD, 1900

pilosus Noyes, 1988

SYRPHOPHAGUS ASHMEAD, 1900

aeruginosus (Dalman, 1820)

Synonymy: *Encyrtus thinaeus* Walker, 1837.

ariantes (Walker, 1837)

Synonymy: *Encyrtus scythis* Walker, 1838.

herbidus (Dalman, 1820)

hyalipennis (Mayr, 1876)

Synonymy: *Aphidencyrtus hyalipennis*

(Mayr, 1876).

THOMSONISCA GHESQUIÈRE, 1946

amathus (Walker, 1838)

TRECHNITES THOMSON, 1876

alni Erdös, 1957

TRICHOMASTHUS THOMSON, 1876

cyaneus (Dalman, 1820)

gabinius (Walker, 1837)

ZAOMMA ASHMEAD, 1900

lambinus (Walker, 1838)

Synonymy: *Encyrtus euryclea* Walker, 1844; *Apterencyrtus microphagus* (Mayr, 1876).

TETRACNEMINAE HOWARD, 1892

ANAGYRUS HOWARD, 1896

belibus (Walker, 1837)

Synonymy: *Encyrtus barca* Walker, 1838.

ANUSIA FOERSTER, 1856

nasicornis Foerster, 1860

DINOCARSIS FOERSTER, 1856

hemiptera (Dalman, 1820)

ERICYDNUS HALIDAY, 1832

sipylus (Walker, 1837)

Synonymy: *aemnestus* Walker, 1850.

strigosus (Nees, 1834)

ventralis (Dalman, 1820)

Synonymy: *paludatus* Haliday in Walker, 1837.

RHOPUS FOERSTER, 1856

+*acaetes* (Walker 1844)

Footnote: added from Co. Wexford by Anderson *et al.* (2008).

pisso (Walker, 1838)

36. EULOPHIDAE

ENTEDONINAE

ACHRYSOCHAROIDES GIRAULT, 1913

insignitellae (Erdös, 1966)

latreillii (Curtis, 1826)

ASECODES FOERSTER, 1856

turcicus (Nees, 1834) **CERANISUS**

WALKER, 1841

menes (Walker, 1839)

pacuvius (Walker, 1838)

CHRYSOCHARIS FOERSTER, 1856

amasis (Walker, 1839)

Synonymy: *larina* (Walker, 1839).

amyite (Walker, 1839)

argyropezae Graham, 1963

gemma (Walker, 1839)

laomedon (Walker, 1839)

Synonymy: *Entedon sartamus* Walker, 1839.

nephereus (Walker, 1839)

Synonymy: *Entedon erigone* Walker, 1839; *E. matho* Walker, 1839.

***nitidifrons* Graham, 1963**

***orbicularis* (Nees, 1834)**

Synonymy: *Entedon abrota* Walker, 1839;
Chrysocharis naenia (Walker, 1839).

***pallipes* (Nees, 1834)**

Synonymy: *Entedon chilo* Walker, 1839; *E. parmys* Walker, 1839.

***polyzo* (Walker, 1839)**

Synonymy: *Entedon enephes* Walker, 1839.

***prodice* (Walker, 1839)**

***pubicornis* (Zetterstedt, 1838)**

Synonymy: *Entedon amyrtaeus* Walker, 1839.

***viridis* (Nees, 1834)**

Synonymy: *melaenis* (Walker, 1839);
albula Delucchi, 1954.

CLOSTERO CERUS WESTWOOD, 1833

+*lucens* (Nees, 1834)

Synonymy: In *Asecodes* in O'Connor, Nash and Bouček (2000); *Entedon mento* Walker, 1839.

**DEROSTENUS WESTWOOD,
1833**

***gemmeus* Westwood, 1833**

ENTEDON DALMAN, 1820

***abdera* Walker, 1839**

***diotimus* Walker, 1839**

***mera* Walker, 1839**

***parvicalcar* Thomson, 1878**

Synonymy: *subovatus* Thomson, 1878 in O'Connor, Nash and Bouček (2000).

***pharnus* Walker, 1839**

***sparetus* Walker, 1839**

IONYMPHA GRAHAM, 1959

***carne* (Walker, 1839)**

***ochus* (Walker, 1839)**

LAMENNAISIA GIRAULT, 1922

+*ambigua* (Nees, 1834)

Footnote: added from Co. Wexford by Anderson *et al.* (2008).

MESTOCHARIS FOERSTER, 1878

***bimacularis* (Dalman, 1820)**

Synonymy: *Entedon arisba* Walker, 1839.

**NEOCHRYSOCHARIS KURDJUMOV,
1912**

***aratus* (Walker, 1838)**

OMPHALE HALIDAY, 1833

***aetius* (Walker, 1839)**

***betulicola* Graham, 1963**

***chryseis* Graham, 1963**

***coilus* (Walker, 1839)**

***connectens* Graham, 1963**

***epaphus* (Walker, 1839)**

***isander* (Walker, 1839)**

***lugens* (Nees, 1834)**

Synonymy: *navius* (Walker, 1839)

***phaola* (Walker, 1839)**

radialis (Thomson, 1878)

salicis (Haliday, 1833)

PEDIOBIUS WALKER, 1846

alaspheus (Walker, 1839)

+*alcaeus* (Walker, 1839)

Footnote: added from Cos Clare and Wexford by by Thuróczy and O'Connor (in press b).

epigonus (Walker, 1839)

eubius (Walker, 1839)

foliorum (Geoffroy, 1785)

Synonymy: *Entedon argon* Walker, 1839.

lysis (Walker, 1839)

metallicus (Nees, 1834)

Synonymy: *Entedon amyntas* Walker, 1839; *Pediobius acantha* (Walker, 1839).

planiventris (Thomson, 1878)

termerus (Walker, 1839)

EUDERINAE

EUDERUS HALIDAY, 1844

albitarsis (Zetterstedt, 1838)

Synonymy: *Entedon amphis* Walker, 1839.

viridis Thomson, 1878

EULOPHINAE

ELACHERTINI

AULOGYMNUS FOERSTER, 1851

arsames (Walker, 1838)

euedoreschus (Walker, 1839)

gallarum (Linnaeus, 1761)

+*skianeuros* (Ratzeburg, 1844)

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

CIRROSPILUS WESTWOOD, 1832

diallus Walker, 1838

elegantissimus Westwood, 1832

lyncus Walker, 1838

pictus (Nees, 1834)

Synonymy: *thasus* Walker, 1838.

singa Walker, 1838

vittatus Walker, 1838

COLPOCLYPEUS LUCCHESI, 1941

florus (Walker, 1839)

ELACHERTUS SPINOLA, 1811

inunctus Nees, 1834

Synonymy: *Eulophus floridanus* Walker, 1839.

isadas (Walker, 1839)

lateralis (Spinola, 1808)

Synonymy: *Eulophus artaes* Walker, 1839.

HYSSOPUS GIRAULT, 1916

nigritulus (Zetterstedt, 1838)

STENOMESIUS WESTWOOD, 1833

rufescens (Retzius, 1783)

Synonymy: *Cirrospilus acesius* Walker,

1839.

EULOPHINI ASHMEAD, 1904

DICLADOCERUS WESTWOOD, 1832

euryalus (Haliday, 1844)

westwoodii Westwood, 1832

Synonymy: in *Eulophus* in O'Connor, Nash and Bouček (2000). The date was given as 1829.

DIGLYPHUS WALKER, 1844

chabrias (Walker, 1838)

isaea (Walker, 1838)

poppoea Walker, 1848

EULOPHUS GEOFFROY, 1762

iapetus Walker, 1839

larvarum (Linnaeus, 1758)

pennicornis Nees, 1834

ramicornis (Fabricius, 1781)

thespius Walker, 1839

HEMIPTARSENUS WESTWOOD, 1833

fulvicollis Westwood, 1833

Synonymy: *Eulophus anementus* Walker, 1839; *E. dercynus* Walker, 1839.

ornatus (Nees, 1834)

Synonymy: *Eulophus dropion* Walker, 1839.

unguicellus (Zetterstedt, 1838)

Synonymy: *Eulophus alce* Walker, 1840; *E. drusilla* Walker, 1839; *E. hegemon* Walker,

1839; *E. myodes* Walker, 1839; *E. nycteus* Walker, 1839.

NECREMNUS THOMSON, 1878

artynes (Walker, 1839)

cosconius (Walker, 1839)

folia (Walker, 1839)

Synonymy: *Eulophus diyllus* Walker, 1839.

leucarthros (Nees, 1834)

metalarus (Walker, 1839)

tidius (Walker, 1839)

PNIGALIO SCHRANK, 1802

longulus (Zetterstedt, 1838)

Synonymy: *Eulophus pisidice* Walker, 1839.

+*nemati* Westwood, 1838

Footnote: added from Co. Dublin by AL-Saffar and Aldrich (1997).

pectinicornis (Linnaeus, 1758)

Synonymy: *Eulophus faustitas* Walker, 1839; *E. mania* Walker, 1839; *E. menyllus* Walker, 1839; *pecticornis* (misspelling) in O'Connor, Nash and Bouček (2000)

soemius (Walker, 1839)

SYMPIESIS FOERSTER, 1856

+*gregori* Bouček, 1958

Footnote: added from Co. Wexford by O'Connor (2003d).

+*gyorfii* Erdős, 1854

Footnote: added from Co. Wexford by
Thuróczy and O'Connor (in press b).

sericeicornis (Nees, 1834)

Synonymy: *Eulophus eneugamus* Walker,
1839.

TETRASTICHINAE

APROSTOCETUS WESTWOOD, 1833

agrus (Walker, 1839)

anodaphus (Walker, 1839)

aristaeus (Walker, 1839)

brachycerus (Thomson, 1878)

calamarius Graham, 1961

catius (Walker, 1839)

caudatus Westwood, 1833

Synonymy: *Cirrospilus mutilia* Walker,
1839; *C. trabea* Walker, 1839.

celtidis (Erdős, 1954)

citrinus (Foerster, 1841)

clavicornis (Zetterstedt, 1838)

Synonymy: *Cirrospilus euedochus* Walker,
1839; *C. lamius* Walker, 1839.

constrictus Graham, 1987

crino (Walker, 1838)

emesa (Walker, 1839)

epicharmus (Walker, 1839)

gaus (Walker, 1839)

gratus (Giraud, 1863)

leucone (Walker, 1839)

longulus (Erdős, 1954)

mycerinus (Walker, 1839)

orithyia (Walker, 1839)

Synonymy: *arundinis* (Giraud, 1863).

pallipes (Dalman, 1820)

pausiris (Walker, 1839)

pygmaeus (Zetterstedt, 1838)

Synonymy: *Cirrospilus xixuthrus* Walker,
1839; *Tetrastichus conon* (Walker, 1839).

subanellatus Graham, 1961

suevius (Walker, 1839)

terebrans Erdős, 1954

tymber (Walker, 1839)

zoilus (Walker, 1839)

zosimus (Walker, 1839)

Synonymy: *Cirrospilus athyrte* Walker,
1839; *C. bunus* Walker, 1839; *Aprostocetus*
charoba (Walker, 1840).

BARYSCAPUS FOERSTER, 1856

endemus (Walker, 1839)

galactopus (Ratzeburg, 1844)

HOLCOTETRASTICHUS GRAHAM, 1987

rhosaces (Walker, 1839)

MINOTETRASTICHUS KOSTJUKOV, 1977

frontalis (Nees, 1834)

Synonymy: *ecus* (Walker, 1839).

OOMYZUS RONDANI, 1870

incertus (Ratzeburg, 1844)

Synonymy: *Aprostocetus matranus* (Erdős, 1954).

QUADRASTICHUS GIRAULT, 1913

centor (Graham, 1961)

lasiocerus (Graham, 1961)

pedicellaris (Thomson, 1878)

praecox (Graham, 1961)

pteridis Graham, 1991

thysanotus (Foerster, 1861)

Synonymy: *Aprostocetus pumilio* Graham, 1961.

vacuna (Walker, 1839)

ventricosus (Graham, 1961)

SIGMOPHORA RONDANI, 1867

brevicornis (Panzer, 1804)

Synonymy: *Cirrospilus armaeus* Walker, 1839.

TAMARIXIA MERCET, 1924

actis (Walker, 1839)

leptothrix Graham, 1991

pubescens (Nees, 1834)

TETRASTICHUS HALIDAY, 1844

coelarchus Graham, 1991

halidayi (Graham, 1961)

ilithyia (Walker, 1839)

miser (Nees, 1834)

Synonymy: *Cirrospilus attalus* Walker, 1839.

sinope (Walker, 1839)

37. EUPELMIDAE

CALOSOTINAE

CALOSOTA CURTIS, 1836

aestivalis Curtis, 1836

Synonymy: *Calosoter vernalis* Walker, 1837.

EUPELMINAE

EUPELMUS DALMAN, 1820

urozonus Dalman, 1820

vesicularis (Retzius, 1783)

Synonymy: in *Macroneura* Walker, 1837 in O'Connor, Nash and Bouček (2000); *M. maculipes* Walker, 1837; *Eupelmus degeeri* Dalman, 1820.

38. EURYTOMIDAE

EURYTOMINAE

BRUCHOPHAGUS ASHMEAD, 1888

platypterus (Walker, 1834)

EURYTOMA ILLIGER, 1807

brunniventris Ratzeburg, 1852

compressa (Fabricius, 1794)

Synonymy: *tibialis* Boheman, 1836.

hypochoeridis Claridge, 1960

+*mayri* Ashmead, 1887

Footnote: added from Co. Waterford by

O'Connor (2001).

rosae Nees, 1834

rufipes Walker, 1832

SYCOPHILA WALKER, 1871

biguttata (Swederus, 1795)

Synonymy: ?*Decatoma flavicornis* Walker, 1834.

concinna (Boheman, 1836)

Synonymy: *Decatoma mesomelas* Walker, 1836.

TETRAMESA WALKER, 1848

angustatum (Walker, 1832)

angustipenne (Walker, 1832)

brevicollis (Walker, 1836)

fulvicollis (Walker, 1834)

hyalipennis (Walker, 1832)

linearis (Walker, 1832)

longicornis (Walker, 1832)

longula (Dalman, 1820)

petiolata (Walker, 1832)

39. MYMARIDAE

ALAPTUS WESTWOOD, 1839

fuscus Walker, 1846

Synonymy: *foersteri* Soyka, 1939.

ANAGRUS HALIDAY, 1833

atomus (Linnaeus, 1767)

ANAPHES HALIDAY, 1833

SUBGENUS ANAPHES HALIDAY,

1833

fuscipennis Haliday, 1833

SUBGENUS PATASSON WALKER,

1846

collinus Walker, 1846

Footnote: *Potasson* (misspelling) in O'Connor, Nash and Bouček (2000).

crassicornis (Walker, 1846)

longicornis Walker, 1846

Footnote: *Potasson* (misspelling) in O'Connor, Nash and Bouček (2000).

ARESCON WALKER, 1846

dimidiata (Curtis, 1832)

ERYTHMELUS ENOCK, 1909

flavovarius (Walker, 1846)

EUSTOCHUS HALIDAY, 1833

atripennis (Curtis, 1832)

GONATOCERUS NEES, 1834

ater Foerster, 1841

Synonymy: *populi* (Viggiani, 1969).

litoralis (Haliday, 1833)

Synonymy: *paludis* (Debauche, 1948).

MYMAR CURTIS, 1829

pulchellum Curtis, 1832

OOCTONUS HALIDAY, 1833

hemipterus Haliday, 1833

insignis Haliday, 1833

notatus Walker, 1846

Synonymy: *heterotomus* Foerster, 1847.

vulgatus Haliday, 1833

POLYNEMA HALIDAY, 1833

atratum Haliday, 1833

flavipes Walker, 1846

Synonymy: *longula* Foerster, 1847.

fumipenne Walker, 1846

gracile (Nees, 1834)

Synonymy: *britteni* Hincks, 1950.

woodi Hincks, 1950

40. ORMYRIDAE

ORMYRUS WESTWOOD, 1832

pomaceus (Geoffroy, 1785)

Synonymy: *punctiger* Westwood, 1832.

41. PTEROMALIDAE

ASAPHINAE

ASAPHES WALKER, 1834

+*suspensus* (Nees, 1834)

Footnote: added from Cos Carlow and Kildare by Anderson *et al.* (2006) as *suspensis*.

vulgaris Walker, 1834

CEINAE

CEA WALKER, 1837

pulicaris Walker, 1837

Synonymy: *irene* Walker, 1851.

SPALANGIOPELTA MASI, 1922

procera Graham, 1966

CEROCEPHALINAE

THEOCOLAX WESTWOOD, 1832

elegans (Westwood, 1874)

formiciformis Westwood, 1832

Synonymy: *Laesthia vespertina* Haliday, 1833.

CLEONYMINAE

CLEONYMUS LATREILLE, 1809

laticornis Walker, 1837

EUNOTINAE

EPICOPTERUS WESTWOOD, 1833

choreiformis Westwood, 1833

Synonymy: *Ormocerus borges* Walker, 1839.

MISCOGASTERINAE

ARDILEA GRAHAM, 1959

convexa (Walker, 1833)

GLYPHOGNATHUS GRAHAM, 1956

convexus (Delucchi 1953)

Synonymy: *umbelliferae* Graham, 1956 in O'Connor, Nash and Bouček (2000).

HALICOPTERA SPINOLA, 1811

aenea (Walker, 1833)

Synonymy: *Pteromalus sophron* Walker,

1839.

circulus (Walker, 1833)

crius (Walker, 1839)

dimidiata (Foerster, 1841)

Synonymy: *brevicornis* Thomson, 1876.

flavicornis (Spinola, 1808)

+*laevigata* Thomson, 1876

Footnote: added from Co. Dublin by O'Connor (2004d).

patellana (Dalman, 1818)

+*polita* (Walker, 1834)

Footnote: added from Cos Cork and Wexford by Thuróczy and O'Connor (in press b).

smaragdina (Curtis, 1832)

LAMPROTATUS WESTWOOD, 1833

annularis (Walker, 1833)

+*brevicornis* Thomson, 1876

Footnote: added from Co. Wexford by Thuróczy and O'Connor (in press a).

claviger Thomson, 1876

novickyi (Delucchi, 1953)

splendens Westwood, 1833

+*truncatus* (Fonscolombe, 1832)

Footnote: added from Co. Down by Thuróczy and O'Connor (in press a).

MERISMUS WALKER, 1833

megapterus Walker, 1833

nitidus (Walker, 1833)

+*rufipes* Walker, 1833

Footnote: added from Co. Wexford by Anderson *et al.* (2006).

splendens Graham, 1969

MISCOGASTER WALKER, 1833

+*elegans* Walker, 1833

Footnote: added from Cos Cavan and Kildare by Thuróczy and O'Connor (in press b).

+*hortensis* Walker, 1833

Footnote: added from Co. Clare by Thuróczy and O'Connor (in press b).

maculata Walker, 1833

rufipes Walker, 1833

NODISOPLATA GRAHAM, 1969

diffinis (Walker, 1874)

Synonymy: *Seladerma curvus* (Thomson, 1876).

RHICNOCOELIA GRAHAM, 1956

constans (Walker, 1836)

impar (Walker, 1836)

SELADERMA WALKER, 1834

+*breve* Walker, 1834

Footnote: added from Co. Wexford by Thuróczy and O'Connor (in press b).

+*diffine* (Walker, 1833)

Footnote: added from Cos Down, Dublin and Wicklow by Thuróczy and O'Connor (in press a).

euroto (Walker, 1839)
geniculatum (Zetterstedt, 1838)
laetum Walker, 1834
scaea (Walker, 1844)
scoticum (Walker, 1833)
tarsale (Walker, 1833)

STICTOMISCHUS THOMSON, 1876

+*groschkei* Delucchi, 1953

Footnote: added from Co. Down by
O'Connor and Baur (2002).

obscurus (Walker, 1833)
scaposus Thomson, 1876

SYNTOMOPUS WALKER, 1833

+*thoracicus* Walker, 1833

Footnote: added from Co. Dublin by
Thuróczy and O'Connor (2009).

THINODYTES GRAHAM, 1956

cyzicus (Walker, 1839)

TRICYCLOMISCHUS GRAHAM, 1956

celticus Graham, 1956

XESTOMNASTER DELUCCHI, 1955

chrysochlorus (Walker, 1846)
mazares (Walker, 1844)

ORMOCERINAE

ORMOCERUS WALKER, 1834

vernalis Walker, 1834

SEMIOTELLUS WESTWOOD, 1839

mundus (Walker, 1834)

SYSTASIS WESTWOOD, 1834

**SUBGENUS SYSTASIS WESTWOOD,
1834**

parvula Thomson, 1876

PANSTENONINAE

PANSTENON WALKER, 1846

oxylus (Walker, 1839)

Synonymy: *pidius* Walker, 1850.

PIRENINAE

ECRIZOTES FOERSTER, 1861

longicornis (Walker, 1848)

**GASTRANCISTRUS WESTWOOD,
1833**

autumnalis (Walker, 1834)

coactus Graham, 1969

+*consors* Graham, 1969

Footnote: added from Co. Waterford by
Thuróczy and O'Connor (in press b).

crassus Walker, 1834

flavicornis (Walker, 1834)

Synonymy: *Ormocerus drymo* Walker,
1839.

+*fulvicornis* (Walker, 1874)

Footnote: added from Cos Antrim and
Waterford by Thuróczy and O'Connor (in
press a).

+*fulvicoxis* Graham, 1969

Footnote: added from Co Down by
Thuróczy and O'Connor (in press a).

+fuscicornis Walker, 1834

Footnote: added from Co. Wexford by
Thuróczy and O'Connor (in press b).

+glabellus (Nees, 1834)

Footnote: added from Cos Down and
Waterford by Thuróczy and O'Connor (in
press a).

hemigaster Graham, 1969

laticeps Graham, 1969

+oporinus Graham, 1969

Footnote: added from Co. Down by
Thuróczy and O'Connor (in press a).

puncticollis (Thomson, 1876)

salicis (Nees, 1834)

+vagans Westwood, 1833

Footnote: added from Co. Wicklow by
Thuróczy and O'Connor (in press b).

MACROGLENES WESTWOOD, 1832

chalybeus (Haliday, 1833)

conjungens (Graham, 1969)

decipiens (Graham, 1969)

eximius (Haliday, 1833)

gramineus (Haliday, 1833)

microcerus Haliday, 1844

varicornis (Haliday, 1833)

STENOPHRUS FOERSTER, 1841

compressus Foerster, 1841

Synonymy: *Macroglenes umbellatarum*
Haliday, 1844.

PTEROMALINAE

ABLAXIA DELUCCHI, 1957

anaxenor (Walker, 1845)

**ANISOPTEROMALUS RUSCHKA,
1912**

calandrae (Howard, 1881)

BAIRAMLIA WATERSTON, 1929

fuscipes Waterston, 1929

CAENACIS FOERSTER, 1856

+lauta (Walker, 1835)

Footnote: added from Co. Dublin by
O'Connor (2003c).

CALLITULA SPINOLA, 1811

pyrrhogaster (Walker, 1833)

CHLOROCYTUS GRAHAM, 1956

diversus (Walker, 1836)

formosus (Walker, 1835)

longiscapus Graham, 1965

phalaridis Graham, 1965

spicatus (Walker, 1835)

ultonicus Graham, 1965

COELOPISTHIA FOERSTER, 1856

extenta Walker, 1835

CORUNA WALKER, 1833

clavata Walker, 1833

CRYPTOPRYMNA FOERSTER, 1856

atra (Walker, 1833)

CYCLOGASTRELLA BUKOVSKII, 1938

simplex (Walker, 1834)

Synonymy: *deplanata* (Nees, 1834).

CYRTOGASTER WALKER, 1833

clavicornis Walker, 1833

vulgaris Walker, 1833

DIBRACHYS FOERSTER, 1856

**SUBGENUS DIBRACHYS FOERSTER,
1856**

lignicola Graham, 1969

DIGLOCHIS FOERSTER, 1856

sylvicola (Walker, 1835)

DIMACHUS THOMSON, 1878

cingulum (Nees, 1834)

Synonymy: *discolor* (Walker, 1836).

DINOTISCUS GHESQUIÈRE, 1946

+*aponius* (Walker, 1848)

Footnote: added from Co. Dublin by
Thuróczy and O'Connor (in press b).

+*eupterus* (Walker, 1836)

Footnote: added from Cos Donegal and
Dublin by Thuróczy and O'Connor
(2006).

DIRHICNUS THOMSON, 1878

ramealis (Nees, 1834)

Synonymy: *pirus* (Walker, 1839);

Pteromalus toxicrate Walker, 1839.

ERYTHROMALUS GRAHAM, 1956

nubilipennis (Walker, 1835)

EUMACEPOLUS GRAHAM, 1957

**SUBGENUS OXYCEPOLUS GRAHAM,
1957**

obscurior Graham, 1961

pulcher Graham, 1961

**GASTRACANTHUS WESTWOOD,
1833**

+*pulcherrimus* Westwood, 1833

Footnote: added from Co. Down by
Thuróczy and O'Connor (2009).

GYRINOPHAGUS RUSCHKA, 1914

+*aper* (Walker, 1839)

Footnote: confirmed as Irish from Co. Clare
by Thuróczy and O'Connor (2006).

cychreus (Walker, 1850)

HABRITYS THOMSON, 1878

brevicornis (Ratzeburg, 1844)

HOBBYA DELUCCHI, 1957

stenonota (Ratzeburg, 1848)

HOMOPORUS THOMSON, 1878

+*febriculosus* (Girault, 1917)

Footnote: added from Co. Wexford by
Anderson *et al.* (2006).

luniger (Nees, 1834)

Synonymy: *Pteromalus zonaras* Walker,
1839.

ISOCYRTUS WALKER, 1833

laetus Walker, 1833

LAMPOTERMA GRAHAM, 1956

bianellatum Graham, 1969

LEPTOMERAPORUS GRAHAM, 1957

nicaee (Walker, 1839)

Synonymy: *Meraporus tenuicornis*
Graham, 1957.

MERAPORUS WALKER, 1834

graminicola Walker, 1834

MESOPOLOBUS WESTWOOD, 1833

aequus (Walker, 1834)

amaenus (Walker, 1843)

diffinis (Walker, 1834)

dubius (Walker, 1834)

Synonymy: *ovatus* (Nees, 1834).

fasciiventris Westwood, 1833

incultus (Walker, 1834)

laticornis (Walker, 1834)

nobilis (Walker, 1834)

phragmitis (Erdős, 1957)

pinus Hussey, 1960

sericeus (Forster, 1770)

Synonymy: *jucundus* (Walker, 1834).

tibialis (Westwood, 1833)

xanthocerus (Thomson, 1878)

MICRADELUS WALKER, 1834

+*rotundus* Walker, 1834

Footnote: added from Co. Wicklow by
Thuróczy and O'Connor (in press b).

NASONIA ASHMEAD, 1904

+*vitripennis* (Walker 1836)

Footnote: added from Co. Wicklow by
Blackith and Blackith (1990).

NEPHELOMALUS GRAHAM, 1956

conspersa (Walker, 1835)

Synonymy: in *Polyscelis* Dalla Torre 1897
in O'Connor, Nash and Bouček (2000).

PACHYNEURON WALKER, 1833

planiscuta Thomson, 1878

PEGOPUS FOERSTER, 1856

inornatus (Walker, 1834)

Synonymy: *Prosopon montanum* Walker,
1837.

leptomerus Graham, 1969

PERIDESMIA FOERSTER, 1856

congrua (Walker, 1835)

PLATYGERRHUS THOMSON, 1878

ductilis (Walker, 1836)

longigena Graham, 1969

PLUTOTHRIX FOERSTER, 1856

bicolorata (Spinola, 1808)

Synonymy: *scenicus* (Walker, 1836).

coelius (Walker, 1839)

PSEUDOCATOLACCUS MASI, 1908

nitescens (Walker, 1834)

PSILONOTUS WALKER, 1834

hortensia Walker, 1846

PSYCHOPHAGUS MAYR, 1904

omnivorus (Walker, 1835)

PTEROMALUS SWEDERUS, 1795

SUBGENUS PTEROMALUS

SWEDERUS, 1795

apum (Retzius in Degeer, 1783)

procerus Graham, 1969

+*puparum* (Linnaeus, 1758)

Footnote: added from Cos Cork and Down
by O'Connor (2002a).

squamifer Thomson, 1878

SUBGENUS HABROCYTUS

THOMSON, 1878

albipennis Walker, 1835

berylli Walker, 1835

Synonymy: *berylli* in O'Connor, Nash and
Bouček (2000).

cardui (Erdős, 1953)

cerealellae (Ashmead, 1902)

chlorospilus (Walker, 1834)

conopidarum (Bouček, 1961)

+*dolichurus* (Thomson, 1878)

Footnote: added from Co. Dublin by AL-
Saffar and Aldrich (1997).

elevatus (Walker, 1834)

microps (Graham, 1969)

musaeus Walker, 1844

ochrocerus (Thomson, 1878)

ormenus Walker, 1839

+*papaveris* Foerster, 1841

Footnote: added from Co. Dublin by
O'Connor (2009b).

tripolii (Graham, 1969)

vibulenus (Walker, 1839)

RHOPALICUS FOERSTER, 1856

tutela (Walker, 1836)

SCEPTROTHELYS GRAHAM, 1956

grandiclava (Walker, 1835)

SPANIOPUS WALKER, 1833

dissimilis Walker, 1833

polyspilus Graham, 1956

SPHEGIGASTER SPINOLA, 1811

brevicornis (Walker, 1833)

pallicornis (Spinola, 1808)

Synonymy: *flavicornis* (Walker, 1833).

SPINTHERUS THOMSON, 1878

+*dubius* (Nees, 1834)

Footnote: added from Co. Wexford by
Anderson *et al.* (2006).

STENOMALINA GHESQUIÈRE, 1946

dives (Walker, 1835)

epistena (Walker, 1835)

favorinus (Walker, 1839)

gracilis (Walker, 1834)

Synonymy: *Pteromalus thessalus* Walker,
1839.

illudens (Walker, 1836)

STINOPLUS THOMSON, 1878

etearchus (Walker, 1848)

TOXEUMA WALKER, 1833

+*acilius* (Walker, 1848)

Footnote: added from Co. Kildare by Thuróczy and O'Connor (2009).

fuscicorne Walker, 1833

paludum Graham, 1959

TRICHOMALOPSIS CRAWFORD, 1913

acuminata (Graham, 1969)

fucicola (Walker, 1835)

hemiptera (Walker, 1835)

littoralis (Graham, 1969)

pompilicola (Graham, 1969)

TRICHOMALUS THOMSON, 1878

bracteatus (Walker, 1835)

campestris (Walker, 1834)

fulvipes (Walker, 1836)

gynetelus (Walker, 1835)

helvipes (Walker, 1834)

+*inscitus* (Walker, 1835)

Footnote: added from Co. Wicklow by Thuróczy and O'Connor (2006).

lucidus (Walker, 1835)

posticus (Walker, 1834)

rufinus (Walker, 1835)

Synonymy: *inops* (Walker, 1835).

statutus (Foerster, 1841)

tenellus (Walker, 1834)

TRIGONODERUS WESTWOOD,

1832

princeps Westwood, 1832

+*pulcher* Walker, 1836

Footnote: added from Co. Wexford by Thuróczy and O'Connor (in press b).

UROLEPIS WALKER, 1846

maritima (Walker, 1834)

Synonymy: *Miscogaster stygne* Walker, 1839.

SPALANGIINAE

SPALANGIA LATREILLE, 1805

erythromera Foerster, 1850

Synonymy: *umbellatarum* Foerster, 1850.

+*fuscipes* Nees, 1834

Footnote: added from Cos Waterford and Wexford by Thuróczy and O'Connor (in press b).

nigra Latreille, 1805

Synonymy: *hirta* Haliday, 1833.

subpunctata Foerster, 1850

42. TETRACAMPIDAE

PLATYNOCHEILINAE

PLATYNOCHEILUS WESTWOOD,

1837

cuprifrons (Nees, 1834)

Synonymy: *Stenocera derceto* Walker, 1839.

TETRACAMPINAE

EPICLERUS HALIDAY, 1844

temenus (Walker, 1839)

43. TORYMIDAE

MEGASTIGMINAE

MEGASTIGMUS DALMAN, 1820

+*aculeatus* (Swederus, 1795)

Footnote: added from Co. Wicklow by O'Connor (2003b).

dorsalis (Fabricius, 1798)

pictus (Foerster, 1841)

pinus Parfitt, 1857

spermotrophus Wachtl, 1893

+*strobilobius* Ratzeburg, 1848

Footnote: confirmed as Irish from Co. Wicklow by O'Connor (2004a).

suspectus Borries, 1895

TORYMINAE

CRYPTOPRISTUS FOERSTER, 1856

caliginosus (Walker, 1833)

TORYMUS DALMAN, 1820

affinis (Fonscolombe, 1832)

Synonymy: *Syntomaspis apicalis* (Walker, 1833).

amurensis (Walker, 1874)

angelicae (Walker, 1836)

armatus Boheman, 1834

arundinis (Walker, 1833)

auratus (Müller, 1764)

Synonymy: *nigricornis*: Boheman, 1834 misidentification.

basalis (Walker, 1833)

bedeguaris (Linnaeus, 1758)

+*caudatus* Boheman, 1834

Footnote: added from Co. Monaghan by O'Connor (2008b).

chlorocopes Boheman, 1834

chloromerus (Walker, 1833)

cingulatus Nees, 1834

confinis (Walker, 1833)

Synonymy: *urticae* (Perris, 1840).

cyaneus Walker, 1847

erucarum (Schrank, 1781)

flavipes (Walker, 1833)

Synonymy: *auratus* (Geoffroy, 1785).

formosus (Walker, 1833)

Synonymy: *amoenus* Boheman, 1834.

galii Boheman, 1834

geranii (Walker, 1833)

Synonymy: *cynipedis*: Boheman, 1834 misidentification.

+*hederae* (Walker, 1833)

Footnote: added from Cos Westmeath and Wicklow by O'Connor and Thuróczy (2009).

+*impar* Rondani, 1877

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Footnote: added from Co. Cavan by
O'Connor (2003e).

***laetus* (Walker, 1836)**

Synonymy: *purpurascens* Boheman, 1834
misidentification.

***microcerus* (Walker, 1833)**

Synonymy: *liogaster* Thomson, 1876.

+*nitidulus* (Walker, 1833)

Footnote: added from Cos Kildare and
Westmeath by O'Connor and Thuróczy
(2009).

***nobilis* Boheman, 1834**

***notatus* (Walker, 1833)**

***paludum* Graham and Gijswijt,
1998**

***pulchellus* Thomson, 1876**

+*rubi* (Schrank, 1781)

Footnote: added from Co. Waterford by
O'Connor (2001).

***varians* (Walker, 1833)**

***ventralis* (Fonscolombe, 1832)**

44. TRICHOGRAMMATIDAE

***CHAETOSTRICA* WALKER, 1851**

***dimidiata* Walker, 1851**

***OLIGOSITA* WALKER, 1851**

***collina* Walker, 1851**

***TRICHOGRAMMA* WESTWOOD, 1833**

***evanescens* Westwood, 1833**

Synonymy: *vitripennis* Walker, 1851.

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ADDENDA

After the main list and index were completed, the following records were noted. The additional species have been added to the family totals.

ICHNEUMONIDAE: *DICAELOTUS* WESMAEL, 1845 [Add to page 71]

+*resplendens* Holmgren, 1890

Footnote: added from Slade of Saggart, Co Dublin by Perkins (J. F. 1953 Notes on the British Ichneumoninae with descriptions of new species (Hym., Ichneumonidae). *Bulletin of the British Museum (Natural History)* (Entomology) **3**: 9-176.

BRACONIDAE: *PERILITUS* NEES, 1818 [Add to page 98]

SUBGENUS *MICROCTONUS* WESMAEL, 1835

Footnote: all the species listed below have been recorded by Haeselbarth, (E. 2008 Zur Braconiden-Gattung *Perilitus* Nees 1818 3. Beitrag: Die Arten ohne ausgebildetem ersten Cubitus-Abschnitt (Hymenoptera, Braconidae) *Linzer Biologische Beiträge* **40**, 1013-1152).

+*aciculatus* Haeselbarth, 2008

+*aphthoniae* Haeselbarth, 2008

+*belokobylskiji* Haeselbarth, 2008

+*colesi* (Drea, 1968)

+*debilis* Wollaston, 1858

+*fagi* Haeselbarth, 2008

+*flaviventris* Thomson, 1892

+*haszprunari* Haeselbarth, 2008

+*melanopus* (Ruthe, 1856)

+*retusus* (Ruthe, 1856)

+*silvularis* Haeselbarth, 2008

+*strophosomi* Haeselbarth, 2008

BRACONIDAE: *CHOERAS* MASON, 1981 [Add to page 101]

+*arene* (Nixon, 1973)

Footnote: added from the Burren, Co. Clare (det MRS) (NMS). New to Ireland.

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(<i>Aleiodes</i>)		<i>atratulus</i> (Dalman, 1823)	17
ASTIPHROMMA	73	<i>atricapillus</i> (Gravenhorst, 1815)	58
ASTRENIS	78	<i>atriceps</i> Kieffer, 1910	42
<i>astutus</i> Gravenhorst, 1829	84	(<i>Cinetus</i>)	
<i>asychis</i> Walker, 1839	108	<i>atriceps</i> Stephens, 1835	85

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<i>(Tryphon)</i>		<i>BAIRAMLIA</i>	121
<i>[atricillus</i> (Haliday, 1839)]	73	<i>bajulus</i> Serville, 1823	5
<i>atricollis</i> (Dalman, 1820)	109	<i>balteata</i> Klug, 1817	9
<i>atricornis</i> Fergusson, 1985	35	<i>(Tenthredo)</i>	
<i>atripennis</i> (Curtis, 1832)	117	<i>balteata</i> (Thomson, 1895)	88
<i>atriventris</i> Cresson, 1872	74	<i>(Dapsilarthra)</i>	
<i>attenuatum</i> Smith, F., 1851	23	<i>balteatus</i> (Fallén, 1808)	16
<i>auctus</i> (Haliday, 1833)	94	<i>(Pamphilius)</i>	
<i>aucupariae</i> (Klug, 1817)	9	BANCHUS	49
<i>audax</i> (Olivier, 1792)	61	BARANISOBAS	68
<i>augur</i> (Klug, 1803)	17	<i>barbarus</i> (Dalman, 1820)	109
<i>aulicus</i> (Gravenhorst, 1829)	63	<i>barbilabris</i> (Kirby, 1802)	27
AULOGYMNUS	113	<i>barbutellus</i> (Kirby, 1802)	30
<i>auratus</i> (Linnaeus, 1758)	19	BARICHNEUMON	68
<i>(Pseudomalus)</i>		BARYCNEMIS	81
<i>auratus</i> (Müller, 1764)	126	BARYLYPA	48
<i>(Torymus)</i>		BARYSCAPUS	115
<i>auriculatus</i> (Fabricius, 1804)	65	<i>basalis</i> Ruthe, 1855	85
<i>aurifluus</i> (Haliday, 1839)	83	<i>(Grypocentrus)</i>	
<i>aurora</i> (Haliday, 1838)	89	<i>basalis</i> (Stephens, 1835)	83
<i>aurulenta</i> Panzer, 1799	29	<i>(Eridolius)</i>	
<i>auscultator</i> Haliday, 1839	75	<i>basalis</i> (Thomson, 1858)	46
<i>australis</i> (Serville, 1823)	11	<i>(Disogmus)</i>	
<i>(Hemichroa)</i>		<i>basalis</i> (Thomson, 1858)	45
<i>australis</i> Thomson, 1887	74	<i>(Trichopria)</i>	
<i>(Chorinaeus)</i>		<i>basalis</i> (Walker, 1833)	126
<i>austriaca</i> (Panzer, 1799)	23	<i>(Torymus)</i>	
<i>autumnalis</i> (Walker, 1834)	120	BASALYS	44
<i>avenae</i> Haliday, 1834	93	<i>basiglyptus</i> (Kriechbaumer, 1890)	71
<i>axillaris</i> (Stephens, 1835)	63	<i>basizonus</i> (Gravenhorst, 1829)	57
<i>axillatorius</i> (Thunberg, 1824)	69	BASSUS	86
AYLAX	32	BATHYPLECTES	50
<i>babas</i> (Walker, 1837)	109	BATHYTHRIX	58
<i>bacilliger</i> (Kieffer, 1908)	40	<i>bathyzonus</i> (Marshall, 1895)	90
BAEOCHARIS	109	<i>batis</i> (Wesmael, 1849)	47
BAEUS	39	<i>bedeguaris</i> (Linnaeus, 1758)	126

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<i>belibus</i> (Walker, 1837)	111	<i>bidentatus</i> (Gmelin, 1790)	69
<i>bella</i> (Dettmer, 1930)	32	(<i>Hoplismenus</i>)	
<i>bellicornis</i> Wesmael, 1845	72	<i>bidentatus</i> Stephens, 1835	85
<i>bellicosus</i> Wesmael, 1845	73	(<i>Tryphon</i>)	
<i>bellosus</i> (Curtis, 1837)	55	<i>bidentula</i> Wesmael, 1835	96
<i>belus</i> (Walker, 1835)	35	<i>bifasciatus</i> Linnaeus, 1761	22
BELYTA	42	<i>bifoveata</i> (Kieffer, 1911)	44
<i>bergmanni</i> Dahlbom, 1835	13	<i>bifoveolata</i> Gravenhorst, 1829	49
<i>berylli</i> Walker, 1835	124	<i>bifrons</i> (Gmelin, 1790)	61
BETHYLUS	19	<i>bignellii</i> (Bridgman, 1881)	63
<i>betulae</i> (Kieffer, 1916)	37	(<i>Perispuda</i>)	
<i>betulicola</i> Graham, 1963	112	<i>bignellii</i> Marshall, 1885	101
BETULOXYs	93	(<i>Cotesia</i>)	
<i>bianellatum</i> Graham, 1969	123	<i>biguttata</i> Holmgren, 1860	48
<i>bicingulata</i> (Gravenhorst, 1829)	78	(<i>Lissonota</i>)	
<i>bicolor</i> Curtis, 1833	100	<i>biguttata</i> (Swederus, 1795)	117
(<i>Macrocentrus</i>)		(<i>Sycophila</i>)	
<i>bicolor</i> Fabricius, 1775	26	<i>biguttatus</i> (Gravenhorst, 1829)	67
(<i>Andrena</i>)		(<i>Woldstedtius</i>)	
<i>bicolor</i> Gravenhorst, 1829	58	<i>bilineatus</i> (Gmelin, 1790)	67
(<i>Atractodes</i>)		<i>bilunulatus</i> (Gravenhorst, 1829)	68
<i>bicolor</i> (Gravenhorst, 1829)	64	<i>bimacularis</i> (Dalman, 1820)	112
(<i>Scopesis</i>)		<i>bimaculatus</i> (Geoffroy, 1785)	5
<i>bicolor</i> (Haliday, 1828)	18	(<i>Dolerus</i>)	
(<i>Gonatopus</i>)		<i>bimaculatus</i> (Holmgren, 1856)	83
<i>bicolor</i> (Nees, 1812)	89	(<i>Eridolius</i>)	
(<i>Tanycarpa</i>)		<i>bimaculatus</i> (Schrank, 1776)	71
<i>bicolor</i> (Nees, 1834)	103	(<i>Vulgichneumon</i>)	
(<i>Pholetesor</i>)		<i>binotatus</i> (Gravenhorst, 1829)	72
<i>bicolor</i> (Spinola, 1808)	106	BIORHIZA	33
(<i>Aleiodes</i>)		BIOSTERES	104
<i>bicolor</i> (Wesmael, 1835)	98	<i>bipunctata</i> (Kieffer, 1911)	44
(<i>Perilitus</i>)		<i>bipunctator</i> (Thunberg, 1824)	60
<i>bicolor</i> Wesmael, 1835	104	<i>bipunctatus</i> (Tschek, 1872)	55
(<i>Biosteres</i>)		(<i>Gambrus</i>)	
<i>bicolorata</i> (Spinola, 1808)	123	<i>bipunctoria</i> (Thunberg, 1824)	49
<i>bicoloripes</i> (Ashmead, 1906)	52	BIRKA	5

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<i>biscalis</i> (Foerster, 1854)	11	<i>brachyptera</i> (Hartig, 1840)	33
<i>bisulca</i> (Nees, 1834)	42	(<i>Alloxysta</i>)	
<i>bitensis</i> (Kieffer, 1909)	41	<i>brachypterus</i> (Gravenhorst, 1815)	57
<i>bitinctus</i> (Gmelin, 1790)	62	(<i>Pleolophus</i>)	
<i>bizonarius</i> (Gravenhorst, 1829)	66	<i>brachypterus</i> (Schrank, 1780)	47
BLACUS	94	(<i>Proctotrupes</i>)	
<i>blanda</i> (Haliday, 1837)	104	<i>brachypterus</i> Thomson, 1858	44
(<i>Chilotrichia</i>)		(<i>Paramesius</i>)	
<i>blandus</i> Eady and Clark, 1964	100	BRACHYSERPHTUS	46
(<i>Macrocentrus</i>)		BRACHYTHOPS	5
<i>blandus</i> Gravenhorst, 1829	61	BRACON	95
(<i>Stilpnus</i>)		<i>braconius</i> Haliday, 1833	99
BLAPSIDOTES	58	<i>bracteatus</i> (Walker, 1835)	125
BLASTICOTOMA	4	<i>breadalbanensis</i> (Cameron, 1882)	12
BLASTOTHRIX	109	<i>bres</i> (Nixon, 1944)	90
BLENNOCAMPA	8	<i>breve</i> Walker, 1834	119
<i>bohemicus</i> Seidl, 1837	30	<i>brevicollis</i> Haliday, 1835	98
BOMBUS	30	(<i>Perilitus</i>)	
<i>boops</i> (Wesmael, 1835)	98	<i>brevicollis</i> (Walker, 1836)	117
<i>borealis</i> Whittaker, 1931	42	(<i>Tetramesa</i>)	
(<i>Belyta</i>)		<i>brevicornis</i> (Brischke, 1883)	8
<i>borealis</i> (Zetterstedt, 1838)	51	(<i>Claremontia</i>)	
(<i>Campoplex</i>)		<i>brevicornis</i> (Dalman, 1820)	110
<i>boscii</i> (Jurine, 1807)	36	(<i>Parablatticida</i>)	
<i>boter</i> (Walker, 1838)	35	<i>brevicornis</i> (Gravenhorst, 1829)	79
BOTHRIOTHORAX	109	(<i>Scambus</i>)	
<i>bracatus</i> Schwenke, 1999	74	<i>brevicornis</i> (Haliday, 1839)	46
<i>brachialis</i> Haliday, 1833	40	(<i>Exallonyx</i>)	
(<i>Telenomus</i>)		<i>brevicornis</i> (Haliday, 1833)	93
<i>brachialis</i> (Nees, 1834)	43	(<i>Misaphidus</i>)	
(<i>Synacra</i>)		<i>brevicornis</i> Holmgren, 1857	47
<i>brachyacanthus</i> (Gmelin, 1790)	85	(<i>Adelognathus</i>)	
<i>brachycerum</i> (Dalman, 1823)	17	<i>brevicornis</i> Kieffer, 1909	43
(<i>Anteon</i>)		(<i>Pantoclis</i>)	
<i>brachycerus</i> (Thomson, 1878)	115	<i>brevicornis</i> (Konow, 1886)	9
(<i>Aprostocetus</i>)		(<i>Tenthredo</i>)	

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<i>brevicornis</i> Nylander, 1852	26	<i>breviset</i> Nees, 1812	86
(<i>Hylaeus</i>)		<i>brevissimicorne</i> (Stelfox and Graham, 1948)	88
<i>brevicornis</i> (Panzer, 1804)	116	<i>brevitarsis</i> (Thomson, 1877)	32
(<i>Sigmophora</i>)		<i>breviusculus</i> (Fonscolombe, 1849)	62
<i>brevicornis</i> (Ratzeburg, 1844)	122	<i>brevivalvis</i> Thomson, 1871	13
(<i>Habritys</i>)		<i>bridgmani</i> Fitton, 1976	66
<i>brevicornis</i> (Taschenberg, 1865)	56	(<i>Promethes</i>)	
(<i>Cubocephalus</i>)		<i>bridgmanii</i> (Cameron, 1883)	15
<i>brevicornis</i> Thomson, 1876	119	(<i>Pontania</i>)	
(<i>Lamprotatus</i>)		<i>brischkei</i> (Bridgman, 1882)	53
<i>brevicornis</i> (Thomson, 1895)	90	BRUCHOPHAGUS	116
(<i>Chorebus</i>)		<i>brullei</i> (Dahlbom, 1835)	10
<i>brevicornis</i> (Walker, 1833)	124	<i>brunnicans</i> (Gravenhorst, 1829)	84
(<i>Sphegigaster</i>)		<i>brunnicornis</i> (Gravenhorst, 1829)	72
<i>brevicornis</i> Wesmael, 1835	96	<i>brunniventris</i> Gravenhorst, 1829	85
(<i>Ascogaster</i>)		(<i>Tryphon</i>)	
<i>brevicornis</i> (Wesmael, 1837)	101	<i>brunniventris</i> Ratzeburg, 1852	116
(<i>Cotesia</i>)		(<i>Eurytoma</i>)	
<i>brevimala</i> Townes, 1981	46	[BUATHRA]	55
<i>brevior</i> (Kieffer, 1910)	43	<i>buccata</i> (Thmson, 1887)	53
<i>brevipetiolatus</i> Ratzeburg, 1844	74	<i>buccator</i> (Thunberg, 1824)	48
<i>brevis</i> (Brischke, 1880)	81	<i>bucculenta</i> (Holmgren, 1860)	52
(<i>Phradis</i>)		(<i>Dusona</i>)	
<i>brevis</i> Buhl, 1998	39	<i>bucculentus</i> Wesmael, 1845	69
(<i>Synopeas</i>)		(<i>Ichneumon</i>)	
<i>brevis</i> (Gravenhorst, 1829)	58	<i>buchi</i> Buhl, 1997	36
(<i>Endasys</i>)		<i>cadderensis</i> Cameron, 1875	13
<i>brevis</i> (Hartig, 1837)	12	<i>caecutiens</i> (Marshall, 1867)	45
(<i>Pristiphora</i>)		<i>caelatus</i> (Haliday, 1837)	105
<i>brevis</i> (Nees, 1834)	43	CAENACIS	121
(<i>Pantoclis</i>)		<i>caesa</i> (Haliday, 1837)	105
<i>brevis</i> Stelfox, 1941	94	<i>caespitum</i> (Linnaeus, 1758)	21
(<i>Ephedrus</i>)		<i>calamarius</i> Graham, 1961	115
<i>brevis</i> (Thomson, 1862)	33	CALAMEUTA	16
(<i>Alloxysta</i>)		<i>calandrae</i> (Howard, 1881)	121
<i>brevis</i> Wesmael, 1835	100	<i>calcar</i> (Haliday, 1839)	47
(<i>Ichneutes</i>)		<i>calcaratus</i> Thomson, 1883	83

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<i>calicator</i> (Müller, 1776)	85	<i>(Trichopria)</i>	
<i>calceata</i> (Haliday, 1834)	103	<i>cameroni</i> Kieffer, 1910	42
<i>(Rasivalva)</i>		<i>(Cinetus)</i>	
<i>calceatum</i> (Scopoli, 1763)	28	<i>campestris</i> (Panzer, 1801)	30
<i>(Lasioglossum)</i>		<i>(Bombus)</i>	
<i>calceatus</i> (Klug, 1818)	7	<i>campestris</i> (Walker, 1834)	125
<i>(Allantus)</i>		<i>(Trichomalus)</i>	
<i>callicola</i> Benson, 1948	14	CAMPOCRASPEDON	65
<i>caledonica</i> Cameron, 1888	34	CAMPODORUS	63
<i>(Kleidotoma)</i>		CAMPOLETIS	50
<i>caledonicus</i> (Cameron, 1882)	11	CAMPOPLEX	51
<i>(Nematinus)</i>		<i>canaliculata</i> Stelfox, 1941	89
<i>caligata</i> (Gravenhorst, 1829)	65	<i>candens</i> Konow, 1887	16
<i>(Cylloceria)</i>		<i>candidata</i> (Haliday, 1834)	101
<i>caligata</i> (Gravenhorst, 1829)	48	<i>canescens</i> (Gravenhorst, 1829)	54
<i>(Cryptopimpla)</i>		<i>canifrons</i> Wesmael, 1835	96
<i>caligatus</i> (Gravenhorst, 1829)	85	<i>caninae</i> (Hartig, 1840)	32
<i>(Ischnoceros)</i>		<i>cantiana</i> (Curtis, 1831)	41
<i>caligatus</i> (Haliday, 1835)	99	<i>capito</i> (Nees, 1834)	100
<i>(Zelee)</i>		<i>capitosus</i> (Shuckard, 1837)	24
<i>caliginosus</i> (Walker, 1833)	126	<i>carbonaria</i> Holmgren, 1860	48
CALIROA	8	<i>(Lissonota)</i>	
CALLAJOPPA	67	<i>carbonariae</i> Roman, 1939	77
CALLASPIDIA	35	<i>(Stenomacrus)</i>	
<i>callidoma</i> (Hartig, 1841)	33	<i>carbonarius</i> (Nees, 1834)	104
<i>callidus</i> (Haliday, 1834)	102	<i>(Biosteres)</i>	
<i>callimone</i> (Nixon, 1974)	101	<i>cardui</i> (Erdős, 1953)	124
CALLIRHYTIS	32	<i>carinifer</i> (Thomson, 1889)	81
CALLITULA	121	<i>carinifrons</i> (Holmgren, 1860)	52
<i>callopus</i> (Wesmael, 1845)	72	<i>carne</i> (Walker, 1839)	112
<i>calobatus</i> (Gravenhorst, 1829)	79	<i>carpenteri</i> (Curtis, 1829)	108
<i>caloscelis</i> Wesmael, 1845	69	<i>carpini</i> (Hartig, 1837)	7
CALOSOTA	116	CASINARIA	51
<i>cameroni</i> Bridgman, 1881	71	<i>castaneus</i> (Gravenhorst, 1820)	67
<i>(Dicaelotus)</i>		<i>castaniventris</i> (Gravenhorst, 1829)	67
<i>cameroni</i> (Kieffer, 1909)	45	<i>castanopyga</i> (Stephens, 1835)	68

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<i>castigator</i> (Fabricius, 1793)	68	<i>(Phygadeuon)</i>	
<i>catenator</i> (Haliday, 1836)	99	<i>cephalotes</i> (Olivier, 1792)	24
<i>catilla</i> (Walker, 1835)	36	<i>(Ectemnius)</i>	
<i>catius</i> (Walker, 1839)	115	<i>cephalotes</i> (Wesmael, 1845)	72
<i>caudata</i> (Nees, 1816)	95	<i>(Tycherus)</i>	
<i>(Triaspis)</i>		CERANISUS	111
<i>caudatum</i> (Thomson, 1895)	88	<i>cerasi</i> (Linnaeus, 1758)	8
<i>(Dinotrema)</i>		CERATACIS	36
<i>caudatus</i> Boheman, 1834	126	<i>ceratites</i> Gravenhorst, 1829	49
<i>(Torymus)</i>		<i>ceratophorus</i> (Thomson, 1888)	84
<i>caudatus</i> (Thomson, 1890)	65	CERCHYSIUS	109
<i>(Campocraspedon)</i>		CERCOBELUS	109
<i>caudatus</i> (Holmgren, 1858)	77	<i>cerealellae</i> (Ashmead, 1902)	124
<i>(Stenomacrus)</i>		<i>cerealium</i> Haliday, 1835	98
<i>caudatus</i> Holmgren, 1860	82	<i>cerinops</i> (Gravenhorst, 1829)	48
<i>(Tersilochus)</i>		CEROPALES	22
<i>caudatus</i> Thomson, 1892	98	CEROPTRES	32
<i>(Perilitus)</i>		<i>cervius</i> (Walker, 1846)	109
<i>caudatus</i> Westwood, 1833	115	<i>cespicator</i> (Thunberg, 1822)	97
<i>(Aprostocetus)</i>		<i>cessator</i> Müller, 1776	69
<i>cavifrons</i> (Thomson, 1870)	24	<i>cetratus</i> (Shuckard, 1837)	24
CEA	118	<i>chabrias</i> (Walker, 1838)	114
<i>cebes</i> (Nixon, 1957)	43	CHAENUSA	89
<i>celenae</i> Perkins, 1953	70	CHAETOSTRICHA	127
<i>celer</i> (Holmgren, 1858)	77	CHALCIS	109
<i>celerator</i> (Gravenhorst, 1807)	71	<i>chalconotum</i> (Dalman, 1820)	109
<i>celticus</i> Graham, 1956	120	<i>chalybeus</i> (Haliday, 1833)	121
<i>celtidis</i> (Erdős, 1954)	115	<i>chaonia</i> Walker, 1839	108
<i>centaureae</i> (Haliday, 1833)	93	CHARITOPES	58
CENTETERUS	71	CHARMON	95
CENTISTES	97	CHASMIAS	68
<i>centor</i> (Graham, 1961)	116	CHASMODON	87
<i>centuncularis</i> (Linnaeus, 1758)	29	CHEILONEURUS	109
CEPHALONOMIA	19	CHELONUS	96
<i>cephalotes</i> (Foerster, 1860)	19	<i>chermis</i> (Fonscolombe, 1832)	110
<i>(Bethylus)</i>		CHILOTRICHA	104
<i>cephalotes</i> Gravenhorst, 1829	60	<i>chionomus</i> (Wesmael, 1845)	68

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<i>chitti</i> (Morley, 1922)	47	<i>cinctus</i> (Haliday, 1839)	90
<i>chlorocopes</i> Boheman, 1834	126	(<i>Chorebus</i>)	
CHLOROCYTUS	121	<i>cinctus</i> (Linnaeus, 1758)	7
<i>chloromerus</i> (Walker, 1833)	126	(<i>Allantus</i>)	
<i>chlorophthalmus</i> (Spinola, 1808)	99	<i>cinctus</i> (Linnaeus, 1758)	59
<i>chloropus</i> Thomson, 1859	37	(<i>Gelis</i>)	
(<i>Platygaster</i>)		<i>cineraria</i> (Linnaeus, 1758)	27
<i>chloropus</i> (Thomson, 1861)	40	<i>cinereipes</i> (Klug, 1816)	5
(<i>Telenomus</i>)		<i>cinereus</i> (Fabricius, 1775)	21
<i>chlorospilus</i> (Walker, 1834)	124	CINETUS	42
CHOREBUS	89	<i>cingulata</i> (Gravenhorst, 1829)	62
CHOREIA	109	(<i>Mesoleptidea</i>)	
<i>choreiformis</i> Westwood, 1833	118	<i>cingulata</i> Wesmael, 1835	105
CHORINAEUS	74	(<i>Phaedrotoma</i>)	
CHREMYLUS	106	<i>cingulator</i> Hinz, 1976	64
CHRESTOSEMA	34	<i>cingulatus</i> Nees, 1834	126
<i>chryseis</i> Graham, 1963	112	(<i>Torymus</i>)	
CHRYISIS	19	<i>cingulatus</i> (Scopoli, 1763)	7
CHRYSOCHARIS	111	(<i>Allantus</i>)	
<i>chrysochlorus</i> (Walker, 1846)	120	<i>cingulipes</i> (Nees, 1812)	86
<i>chrysopygus</i> (Gravenhorst, 1829)	47	<i>cingulum</i> (Nees, 1834)	122
<i>chrysorrhoea</i> (Klug, 1816)	10	<i>circe</i> (Haliday, 1838)	87
<i>chrysostictos</i> (Gmelin, 1790)	51	<i>circularis</i> (Klug, 1815)	6
<i>cicatricosus</i> (Ratzeburg, 1848)	79	<i>circulator</i> (Panzer, 1801)	79
[CIDAPHUS]	73	<i>circulus</i> (Walker, 1833)	119
<i>ciliaris</i> (Linnaeus, 1767)	4	<i>circumcincta</i> (Kirby, 1802)	29
<i>ciliata</i> (Kieffer, 1911)	44	<i>circumflexum</i> (Linnaeus, 1758)	48
(<i>Basalys</i>)		<i>circumscriptus</i> (Nees, 1834)	106
<i>ciliatus</i> Thomson, 1859	39	(<i>Aleiodes</i>)	
(<i>Synopeas</i>)		<i>circumscriptus</i> (Nees, 1834)	103
CIMBEX	16	(<i>Pholetesor</i>)	
<i>cimbicis</i> Ratzeburg, 1844	74	<i>cirrogaster</i> (Schrank, 1781)	67
<i>cincta</i> (Haliday, 1857)	44	CIRROSPILUS	113
(<i>Monelata</i>)		<i>cirsii</i> (Curtis, 1831)	94
<i>cincta</i> Newman, 1837	12	<i>cis</i> (Bouché, 1834)	97
(<i>Pristiphora</i>)		<i>citator</i> Haliday, 1839	58

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<i>citratus</i> (Geoffroy, 1762)	75	<i>claviger</i> (Taschenberg, 1865)	58
<i>citrinus</i> (Foerster, 1841)	115	(<i>Bathythrix</i>)	
<i>citropectoralis</i> (Schmiedeknecht, 1926)	67	<i>claviger</i> Thomson, 1876	119
CLADEUTES	83	(<i>Lamprotatus</i>)	
CLADIUS	10	<i>clavipes</i> (Linnaeus, 1758)	24
<i>clandestina</i> (Haliday, 1839)	89	(<i>Rhopalum</i>)	
(<i>Amyras</i>)		<i>clavipes</i> (Thomson 1888)	60
<i>clandestina</i> (Holmgren, 1860)	53	(<i>Leptocryptoides</i>)	
(<i>Olesicampe</i>)		<i>clavipes</i> (Thunberg, 1827)	18
<i>clandestinum</i> (Gravenhorst, 1829)	47	(<i>Gonatopus</i>)	
(<i>Agrypon</i>)		<i>claviscapa</i> (Thomson, 1859)	43
<i>clandestinus</i> Weld, 1952	32	CLEONYMUS	118
(<i>Synergus</i>)		CLINOCENTRUS	107
CLAREMONTIA	8	CLISTOPYGA	78
<i>claripenne</i> (Thomson, 1887)	51	<i>clitellatus</i> (Serville, 1823)	14
<i>clarkella</i> (Kirby, 1802)	26	CLOSTROCERUS	112
<i>clausthalianus</i> (Ratzeburg, 1844)	86	<i>clypealis</i> Thomson, 1877	48
<i>clausus</i> (Thomson, 1888)	58	(<i>Lissonota</i>)	
<i>clavata</i> Walker, 1833	121	<i>clypealis</i> (Thomson, 1883)	59
<i>clavator</i> Haliday, 1833	106	(<i>Glyphicnemis</i>)	
<i>clavicerum</i> Lepeletier and Serville, 1828	23	<i>clypeator</i> (Gravenhorst, 1820)	48
<i>clavicornis</i> Buhl, 1995	36	<i>clypeatus</i> (Zetterstedt, 1838)	64
(<i>Euxestonotus</i>)		<i>coactus</i> Graham, 1969	120
<i>clavicornis</i> (Dalman, 1820)	109	<i>coarctatum</i> (Scopoli, 1763)	25
(<i>Bothriothorax</i>)		<i>coccinellae</i> (Schrank, 1802)	97
<i>clavicornis</i> Hartig, 1840	32	COCCOPHAGUS	108
(<i>Ceroptres</i>)		<i>cochleata</i> Walker, 1835	37
<i>clavicornis</i> (Latreille, 1805)	40	CODRUS	46
(<i>Teleas</i>)		<i>coelarchus</i> Graham, 1991	116
<i>clavicornis</i> Thomson, 1862	35	COELICHNEUMON	67
(<i>Lonchidia</i>)		COELINIDEA	91
<i>clavicornis</i> (Thomson, 1889)	80	COELINIUS	91
(<i>Itoplectis</i>)		COELIOXYS	29
<i>clavicornis</i> Walker, 1833	122	<i>coelius</i> (Walker, 1839)	123
(<i>Cyrtogaster</i>)		COELOPISTHIA	121
<i>clavicornis</i> (Zetterstedt, 1838)	115	<i>cognata</i> (Holmgren, 1858)	66
(<i>Aprostocetus</i>)		(<i>Sussaba</i>)	

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<i>cognatus</i> (Holmgren, 1858)	77	<i>communis</i> (Foerster, 1871)	77
(<i>Stenomacrus</i>)		(<i>Plectiscidea</i>)	
<i>cognatus</i> (Holmgren, 1860)	82	<i>communis</i> Nylander, 1852	26
(<i>Tersilochus</i>)		(<i>Hylaeus</i>)	
<i>coilus</i> Walker, 1836	40	<i>compactus</i> (Thunberg, 1824)	64
(<i>Telenomus</i>)		<i>compressa</i> (Desvignes, 1856)	66
<i>coilus</i> (Walker, 1839)	112	(<i>Phthorima</i>)	
(<i>Omphale</i>)		<i>compressa</i> (Fabricius, 1794)	116
<i>coitana</i> (Kirby, 1802)	27	(<i>Eurytoma</i>)	
COLASTES	99	<i>compressa</i> (Thomson, 1859)	42
<i>collactanea</i> (Foerster, 1854)	15	(<i>Miota</i>)	
<i>collaris</i> Kieffer, 1911	44	<i>compressicornis</i> Ruthe, 1859	93
(<i>Basalys</i>)		<i>compressus</i> Foerster, 1841	121
<i>collaris</i> (Spinola, 1808)	100	(<i>Stenophrus</i>)	
(<i>Macrocentrus</i>)		<i>compressus</i> Thomson, 1858	45
<i>collector</i> (Thunberg, 1824)	53	(<i>Spilomicrus</i>)	
COLLETES	25	<i>compunctus</i> (Linnaeus, 1758)	80
<i>collina</i> Walker, 1851	127	<i>computatorius</i> Müller, 1776	69
(<i>Oligosita</i>)		<i>concinna</i> (Boheman, 1836)	117
<i>collinus</i> (Stelfox, 1941)	66	(<i>Sycophila</i>)	
(<i>Syrphoctonus</i>)		<i>concinnum</i> (Haliday, 1838)	88
<i>collinus</i> Walker, 1846	117	(<i>Dinotrema</i>)	
(<i>Anaphes</i>)		<i>concinus</i> (Dahlbom, 1843)	21
<i>colon</i> (Haliday, 1835)	97	(<i>Anoplius</i>)	
(<i>Meteorus</i>)		<i>concolor</i> (Nees, 1812)	89
<i>colon</i> Klug, 1817	9	<i>confector</i> (Gravenhorst, 1829)	71
(<i>Tenthredo</i>)		<i>confinis</i> Ruthe, 1859	91
COLONEURA	87	(<i>Dacnusa</i>)	
COLPOCLYPEUS	113	<i>confinis</i> Thomson, 1859	37
COLPOGNATHUS	71	(<i>Platygaster</i>)	
<i>comara</i> (Walker, 1837)	110	<i>confinis</i> (Walker, 1833)	126
<i>comatus</i> (Wesmael, 1835)	105	(<i>Torymus</i>)	
<i>combinatum</i> (Holmgren, 1860)	51	<i>conformis</i> (Gmelin, 1790)	58
<i>combustus</i> (Gravenhorst, 1829)	75	<i>confusa</i> (Foerster, 1868)	52
<i>comes</i> (Haliday, 1839)	77	(<i>Dusona</i>)	
<i>comitator</i> (Linnaeus, 1758)	67	<i>confusa</i> Thomson, 1887	554

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<i>(Phobocampe)</i>		<i>consersa</i> (Walker, 1835)	123
<i>confusor</i> Gravenhorst, 1820	69	<i>conspicuus</i> (Wesmael, 1837)	86
<i>confusus</i> Nixon, 1938	46	<i>conspurcator</i> (Haliday, 1838)	89
<i>(Exallonyx)</i>		<i>constans</i> (Walker, 1836)	119
<i>confusus</i> Nylander, 1852	26	<i>constrictus</i> Graham, 1987	115
<i>(Hylaeus)</i>		<i>contaminatus</i> (Haliday, 1834)	101
<i>congener</i> (Foerster, 1876)	60	<i>contemplator</i> (Müller, 1776)	80
<i>congrua</i> (Walker, 1835)	123	<i>conterminus</i> (Nees, 1814)	99
<i>conica</i> (Fabricius, 1775)	44	<i>contorticornis</i> Ratzeburg, 1844	37
<i>coniceps</i> Lindqvist, 1955	12	<i>contracta</i> Haliday, 1838	86
<i>conjungens</i> (Graham, 1969)	121	<i>continuus</i> (Fabricius, 1804)	24
<i>(Macroglenes)</i>		<i>contumax</i> (Foerster, 1868)	52
<i>conjungens</i> Kieffer, 1904	34	<i>convexa</i> (Walker, 1833)	118
<i>(Diglyphosema)</i>		<i>(Ardilea)</i>	
<i>conjungens</i> (Nees, 1811)	89	<i>convexus</i> (Delucchi, 1953)	118
<i>(Chaenusa)</i>		<i>(Glyphognathus)</i>	
<i>connatus</i> (Hartig, 1840)	32	COPIDOSOMA	109
<i>(Saphonecrus)</i>		<i>coquebertii</i> (Klug, 1817)	9
<i>connatus</i> (Schränk, 1776)	16	<i>coracina</i> (Gmelin, 1790)	48
<i>(Cimbex)</i>		<i>cordata</i> Serville, 1823	6
<i>connectens</i> Graham, 1963	112	<i>coriacea</i> (Benson, 1953)	15
<i>conopidarum</i> (Bouček, 1961)	124	<i>cornutus</i> Panzer, 1801	45
CONOSTIGMUS	108	<i>coronatus</i> (Klug, 1818)	4
<i>consimilis</i> Holmgren, 1860	49	<i>corrugatus</i> Holmgren, 1858	77
<i>(Glypta)</i>		<i>corruptor</i> (Taschenberg, 1865)	56
<i>consimilis</i> (Nees, 1834)	97	<i>corruptrix</i> (Schlechtendal, 1870)	33
<i>(Meteorus)</i>		CORUNA	121
<i>consimilis</i> (Wesmael, 1845)	67	<i>coruscator</i> (Linnaeus, 1758)	68
<i>(Coelichneumon)</i>		<i>corvinus</i> Reinhard, 1881	101
<i>consobrina</i> Curtis, 1837	96	<i>coryphaeus</i> Wesmael, 1845	72
<i>(Ascogaster)</i>		<i>cosconius</i> (Walker, 1839)	114
<i>consobrinus</i> Giraud, 1860	35	COSMOCONUS	84
<i>(Figites)</i>		<i>costalis</i> (Thomson, 1887)	54
<i>consobrinus</i> (Holmgren, 1857)	83	COTESIA	101
<i>(Eridolius)</i>		<i>cothurnatus</i> Serville, 1823	5
<i>consors</i> Graham, 1969	120	<i>cottei</i> Kieffer, 1913	37
<i>(Gastrancistrus)</i>		<i>coxalis</i> (Brischke, 1871)	63

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(<i>Alexeter</i>)		(<i>Opius</i>)	
<i>coxalis</i> (Spinola, 1808)	106	<i>crassiseta</i> (Thomson, 1877)	79
(<i>Aleiodes</i>)		<i>crassitarsis</i> (Thomson, 1887)	53
CRABRO	23	<i>crassulus</i> Horstmann, 2000	70
CRAESUS	13	<i>crassus</i> Thomson, 1870	28
<i>crassiceps</i> (Kieffer, 1911)	44	(<i>Sphecodes</i>)	
<i>crassiclavus</i> Kieffer, 1911	45	<i>crassus</i> Walker, 1834	120
<i>crassicornis</i> (Gravenhorst, 1829)	51	(<i>Gastrancistrus</i>)	
<i>crassicornis</i> (Curtis, 1838)	32	<i>crataegi</i> (Klug, 1816)	10
(<i>Synergus</i>)		<i>craterus</i> (Walker, 1835)	39
<i>crassicornis</i> (Gravenhorst, 1829)	65	CRATICHNEUMON	68
(<i>Hyperacmus</i>)		CRATOSPILA	87
<i>crassicornis</i> Horstmann, 1971	81	<i>credne</i> (Nixon, 1944)	90
(<i>Epistathmus</i>)		(<i>Chorebus</i>)	
<i>crassicornis</i> Ruthe, 1860	102	<i>credne</i> Nixon, 1980	45
(<i>Microgaster</i>)		(<i>Trichopria</i>)	
<i>crassicornis</i> (Shuckard, 1837)	22	<i>crefeldensis</i> Ulbricht, 1916	49
(<i>Evagetes</i>)		CREMASTUS	54
<i>crassicornis</i> Thomson, 1858	44	CREMNODES	58
(<i>Paramesius</i>)		<i>crenulatus</i> (Thomson, 1895)	90
<i>crassicornis</i> Thomson, 1884	61	<i>crino</i> (Walker, 1838)	115
(<i>Stilpnus</i>)		<i>crispatoria</i> (Linnaeus, 1758)	69
<i>crassicornis</i> (Thomson, 1890)	66	<i>cristata</i> (Thomson, 1888)	83
(<i>Syrphoctonus</i>)		<i>cristor</i> (Gravenhorst, 1829)	74
<i>crassicornis</i> (Tschek, 1871)	50	<i>crius</i> (Walker, 1839)	119
(<i>Campoletis</i>)		<i>crocea</i> (Geoffroy, 1785)	11
<i>crassicornis</i> (Walker, 1846)	117	<i>croceicornis</i> Haliday, 1839	57
(<i>Anaphes</i>)		CROSSOCERUS	23
<i>crassifemur</i> Nixon, 1980	45	<i>cruentata</i> (Gravenhorst, 1829)	51
(<i>Trichopria</i>)		(<i>Cymodusa</i>)	
<i>crassifemur</i> (Thomson, 1887)	54	<i>cruentator</i> Panzer, 1809	49
(<i>Sinophorus</i>)		(<i>Lissonota</i>)	
<i>crassinerva</i> Westwood, 1833	34	<i>cruentator</i> Schiødte, 1838	76
<i>crassipes</i> (Stelfox, 1954)	90	(<i>Megastylus</i>)	
(<i>Chorebus</i>)		<i>cruentatus</i> Haliday, 1833	95
<i>crassipes</i> Wesmael, 1835	105	(<i>Charmon</i>)	

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<i>cryptarum</i> (Fabricius, 1775)	30	<i>curvator</i> Horstmann, 1981	82
CRYPTEFFIGIES	68	(<i>Tersilochus</i>)	
<i>cryptobius</i> Foerster, 1876	58	<i>curvicauda</i> (Foerster, 1856)	39
CRYPTOPIMPLA	48	<i>curvicaudatus</i> (Brischke, 1871)	77
CRYPTOPRISTUS	126	<i>cuspidatus</i> (Haliday, 1833)	97
CRYPTOPRYMNA	121	<i>cyaneus</i> (Dalman, 1820)	111
CRYPTOSERPUS	46	(<i>Trichomasthus</i>)	
CRYPTUS	55	<i>cyaneus</i> Walker, 1847	126
CRYTEA	68	(<i>Torymus</i>)	
CTENICHNEUMON	68	<i>cyaneus cyaneus</i> Fabricius, 1781	16
CTENISCUS	82	(<i>Sirex</i>)	
CTENOCHIRA	84	<i>cyaniventris</i> (Wesmael, 1859)	67
<i>cubiceps</i> (Thomson, 1897)	77	<i>cyanocrocea</i> (Foerster, 1771)	4
<i>cubitalis</i> (Hartig, 1841)	34	<i>cychreus</i> (Walker, 1850)	122
CUBOCEPHALUS	56	<i>cyclogaster</i> Foerster, 1862	92
<i>cubocephalus</i> (Telenga, 1934)	90	CYCLOGASTRELLA	122
<i>culex</i> (Müller, 1776)	68	CYCLOLABUS	73
<i>culpator</i> (Schrank, 1802)	70	<i>cylindrator</i> (Fabricius, 1787)	49
<i>culpatorius</i> (Linnaeus, 1758)	70	<i>cylindricum</i> Brischke, 1880	51
<i>cultellator</i> Haliday, 1839	58	CYLLOCERIA	65
<i>cunctator</i> (Haliday, 1836)	107	CYMODUSA	51
<i>cuprifrons</i> (Nees, 1834)	125	CYNIPS	33
<i>cupromicans hibernicum</i> Ebmer, 1970	28	<i>cypris</i> (Walker, 1838)	109
<i>curator</i> (Thunberg, 1824)	72	<i>cyrsilus</i> Walker, 1835	37
<i>curculionis</i> (Thomson, 1887)	50	CYRTOGASTER	122
<i>curruca</i> (Dahlbom, 1844)	25	<i>cytherea</i> (Nixon, 1937)	90
<i>kursitans</i> (Fabricius, 1775)	59	<i>cyzicus</i> (Walker, 1839)	120
(<i>Gelis</i>)		DACNUSA	91
<i>kursitans</i> (Holmgren, 1860)	51	<i>daemon</i> Stelfox and Graham, 1948	87
(<i>Campoplex</i>)		<i>dahlbomii</i> (Westwood, 1837)	110
<i>curtisii</i> (Haliday, 1839)	83	<i>danica</i> Buhl, 1999	37
<i>curtorius</i> (Thunberg, 1824)	73	DAPSILARTHRA	87
<i>curtum</i> Szelényi, 1938	36	<i>daviesanus</i> Smith, F., 1846	25
<i>curvator</i> (Fabricius, 1793)	75	<i>debellator</i> (Fabricius, 1775)	47
(<i>Hypsicera</i>)		<i>debile</i> (Foerster, 1850)	21
<i>curvator</i> Hartig, 1840	33	<i>debilis</i> (Gravenhorst, 1829)	77
(<i>Andricus</i>)		<i>debitor</i> (Thunberg, 1824)	63

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<i>deceptor</i> (Scopoli, 1763)	71	<i>denticulatum</i> (Stelfox and Graham, 1951)	88
(<i>Vulgichneumon</i>)		(<i>Dinotrema</i>)	
<i>deceptor</i> (Wesmael, 1835)	98	<i>dentifemur</i> (Stelfox, 1943)	88
(<i>Perilitus</i>)		<i>dentipes</i> (Gmelin, 1790)	85
<i>deceptor</i> (Wesmael, 1835)	99	<i>depeculator</i> Foerster, 1862	105
(<i>Zele</i>)		<i>depile</i> (Giraud, 1860)	34
<i>decipiens</i> (Gravenhorst, 1829)	58	<i>depressa</i> Thomson, 1859	42
(<i>Bathythrix</i>)		<i>deprimator</i> (Fabricius, 1798)	103
<i>decipiens</i> (Graham, 1969)	121	DEROSTENUS	112
(<i>Macroglenes</i>)		<i>destructor</i> Benson, 1952	11
<i>decipiens</i> Wesmael, 1848	73	<i>detrita</i> (Holmgren, 1860)	78
(<i>Platylabus</i>)		DEUTEROXORIDES	80
<i>decora</i> (Haliday, 1834)	101	[<i>deversor</i> Gravenhorst, 1829)]	48
<i>decorata</i> (Stelfox, 1949)	105	<i>devius</i> (Mason, 1955)	83
<i>decrescens</i> (Nees, 1811)	104	DIACHASMA	104
<i>defectiva</i> (Gravenhorst, 1820)	63	DIACRITUS	65
<i>defectus</i> Stelfox, 1966	78	DIADEGMA	51
<i>defonscolombi</i> Dahlbom, 1842	35	DIADROMUS	71
<i>defraudator</i> (Wesmael, 1845)	67	DIAERETELLUS	93
<i>degener</i> (Haliday, 1839)	78	DIAERETIELLA	93
<i>deletus</i> (Thomson, 1890)	65	DIAGLYPTIDEA	58
(<i>Diplazon</i>)		DIALIPSIS	76
<i>deletus</i> (Thomson, 1897)	77	<i>diallus</i> Walker, 1838	113
(<i>Stenomacrus</i>)		<i>dianae</i> Gravenhorst, 1829	55
<i>delibator</i> Haliday, 1833	95	DIAPARSIS	81
<i>delicata</i> Fischer, 1973	87	<i>diaphana</i> (Hartig, 1841)	34
<i>delicatulus</i> (Fallén, 1808)	4	DIAPRIA	44
<i>deliratorius</i> (Linnaeus, 1758)	67	DIASTROPHUS	32
DELOMERISTA	78	DIBRACHYS	122
<i>deltiger</i> (Haliday, 1833)	94	DICAELOTUS	71
<i>deminuens</i> (Hartig, 1838)	60	DICHROGASTER	58
DEMOPHELES	56	DICLADOCERUS	114
DENDROCERUS	108	<i>dictynna</i> (Marshall, 1895)	88
<i>dentatus</i> (Fabricius, 1779)	75	<i>didyma</i> (Gravenhorst, 1829)	78
<i>denticulata</i> (Kirby, 1802)	27	<i>didymator</i> (Thunberg, 1824)	53
(<i>Andrena</i>)		<i>diffine</i> (Walker, 1833)	119

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<i>(Seladerma)</i>		<i>DIOSPILUS</i>	100
<i>diffinis</i> (Walker, 1834)	123	<i>diotimus</i> Walker, 1839	112
<i>(Mesopolobus)</i>		<i>DIPHORA</i>	42
<i>diffinis</i> (Walker, 1874)	119	<i>DIPHYUS</i>	68
<i>(Nodisoplata)</i>		<i>DIPLAZON</i>	65
<i>difformis</i> (Gmelin, 1790)	51	<i>DIPLOLEPIS</i>	32
<i>(Campoplex)</i>		<i>DIPOGON</i>	21
<i>difformis</i> (Holmgren, 1876)	63	<i>DIPRION</i>	15
<i>(Campodorus)</i>		<i>director</i> (Thunberg, 1824)	55
<i>DIGLOCHIS</i>	122	<i>diremtus</i> (Nees, 1834)	90
<i>DIGLYPHOSEMA</i>	34	<i>DIRHICNUS</i>	122
<i>DIGLYPHUS</i>	114	<i>dirona</i> (Nixon, 1945)	90
<i>digrammus</i> (Gravenhorst, 1820)	71	<i>DIROPHANES</i>	72
<i>dilatator</i> (Thunberg, 1824)	50	<i>discedens</i> (Schmiedeknecht, 1909)	53
<i>dilatatus</i> Westwood, 1832	44	<i>(Hyposoter)</i>	
<i>dilatatus</i> Townes, 1981	46	<i>discedens</i> (Woldstedt, 1874)	83
<i>dilecta</i> (Haliday, 1834)	102	<i>(Cladeutes)</i>	
<i>DILYTA</i>	33	<i>disclusa</i> (Foerster, 1868)	52
<i>DIMACHUS</i>	122	<i>DISCODES</i>	110
<i>dimidiata</i> (Curtis, 1832)	117	<i>discoideus</i> (Wesmael, 1838)	95
<i>(Arescon)</i>		<i>discolor</i> (Foerster, 1862)	91
<i>dimidiata</i> (Foerster, 1841)	119	<i>(Dacnusa)</i>	
<i>(Halticoptera)</i>		<i>discolor</i> (Holmgren, 1860)	80
<i>dimidiata</i> Walker, 1851	127	<i>(Zatypota)</i>	
<i>(Chaetostricha)</i>		<i>discolor</i> Wesmael, 1845	71
<i>dimidiatus</i> (Fabricius, 1781)	24	<i>(Aethecerus)</i>	
<i>(Crossocerus)</i>		<i>discolor</i> (Wesmael, 1835)	100
<i>dimidiatus</i> (Schrank, 1802)	66	<i>(Homolobus)</i>	
<i>(Syrphoctonus)</i>		<i>DISOGMUS</i>	46
<i>dimidiatus</i> Thomson, 1884	60	<i>DISORYGMA</i>	34
<i>(Phygadeuon)</i>		<i>dispar</i> Brischke, 1880	74
<i>DINEURA</i>	11	<i>(Mesochorus)</i>	
<i>DINOCAMPUS</i>	97	<i>dispar</i> (Haliday, 1833)	107
<i>DINOCARSIS</i>	111	<i>(Heterogamus)</i>	
<i>DINOTISCUS</i>	122	<i>dispar</i> Wesmael, 1845	71
<i>DINOTREMA</i>	88	<i>(Aethecerus)</i>	
<i>DIOLCOGASTER</i>	101	<i>dissector</i> (Nees, 1834)	107

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<i>dissimilis</i> Walker, 1833	124	(<i>Adelognathus</i>)	
<i>disticha</i> Hartig, 1840	33	<i>dorsalis</i> (Gravenhorst, 1829)	63
<i>distinctor</i> (Thunberg, 1824)	56	(<i>Campodorus</i>)	
<i>distinguendus</i> Kieffer, 1905	18	<i>dorsalis</i> (Holmgren, 1856)	66
(<i>Gonatopus</i>)		(<i>Sussaba</i>)	
<i>distinguendus</i> Morawitz, F., 1869	31	<i>dorsator</i> (Thunberg, 1824)	83
(<i>Bombus</i>)		<i>dorsiger</i> (Haliday, 1831)	45
<i>dius</i> (Walker, 1837)	109	<i>dryadum</i> Curtis, 1832	61
<i>diversicornis</i> (Nees, 1834)	94	<i>dryope</i> Walker, 1835	37
<i>diversus</i> (Walker, 1836)	121	DRYUDELLA	23
<i>dives</i> (Nixon, 1954)	92	<i>dubia</i> Holmgren, 1856	48
(<i>Dacnusa</i>)		(<i>Lissonota</i>)	
<i>dives</i> (Walker, 1835)	124	<i>dubia</i> (Kieffer, 1909)	41
(<i>Stenomalina</i>)		(<i>Aclista</i>)	
<i>divinator</i> (Rossius, 1790)	78	<i>dubium</i> Kieffer, 1908	43
<i>divisa</i> Hartig, 1840	33	(<i>Psilomma</i>)	
(<i>Cynips</i>)		<i>dubius</i> (Gravenhorst, 1829)	60
<i>divisum</i> (Stelfox and Graham, 1950)	88	(<i>Phygadeuon</i>)	
(<i>Dinotrema</i>)		<i>dubius</i> (Nees, 1834)	124
<i>divisus</i> Thomson, 1891	71	(<i>Spintherus</i>)	
(<i>Colpognathus</i>)		<i>dubius</i> (Walker, 1834)	123
<i>docilis</i> (Nixon, 1957)	42	(<i>Mesopolobus</i>)	
<i>dohrnii</i> (Tischbein, 1846)	7	<i>ductilis</i> (Walker, 1836)	123
DOLERUS	5	<i>dumetorum</i> Gravenhorst, 1829	60
<i>dolichocera</i> (Cameron 1889)	33	<i>duodecimpunctata</i> (Linnaeus, 1758)	10
DOLICHOCHORUS	73	<i>duplicauda</i> Heinrich, 1949	78
DOLICHOGENIDEA	101	DUSONA	52
DOLICHOMITUS	78	<i>dux</i> (Curtis, 1829)	108
DOLICHOVESPULA	22	DYSPETES	84
<i>dolichurus</i> (Thomson, 1878)	124	EARINUS	86
DOLOPSIDEA	106	ECLYTUS	82
<i>dolorosus</i> (Gravenhorst, 1829)	73	ECRIZOTES	120
<i>dorsale</i> (Haliday, 1833)	94	ECTEMNIUS	24
<i>dorsalis</i> (Fabricius, 1798)	126	ECTOPIUS	73
(<i>Megastigmus</i>)		<i>edentatus</i> (Haliday, 1835)	97
<i>dorsalis</i> (Gravenhorst, 1829)	47	<i>edictorius</i> (Linnaeus, 1758)	68

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<i>eglanteriae</i> (Hartig, 1840)	32	<i>elongatulus proximus</i> (Shuckard, 1837)	23
ELACHERTUS	113	<i>elongatus</i> (Brischke, 1865)	70
<i>elaphus</i> Haliday, 1833	106	(<i>Limerodops</i>)	
<i>elator</i> (Walker, 1836)	40	<i>elongatus</i> (Haliday, 1839)	46
<i>elator</i> (Fabricius, 1804)	86	(<i>Parthenocodrus</i>)	
<i>elegans</i> (Curtis, 1829)	91	<i>elongatus</i> (Thomson, 1891)	73
(<i>Coelinidea</i>)		(<i>Tycherus</i>)	
<i>elegans</i> (Gravenhorst, 1829)	66	<i>emancipatus</i> Wesmael, 1845	69
(<i>Syrphoctonus</i>)		<i>emarginata</i> (Nees, 1834)	102
<i>elegans</i> (Ruthe, 1856)	99	<i>emesa</i> (Walker, 1839)	115
(<i>Syntretus</i>)		EMPRIA	6
<i>elegans</i> Walker, 1833	119	ENCARSIA	109
(<i>Miscogaster</i>)		ENCRATEOLA	58
<i>elegans</i> (Westwood, 1874)	118	ENCYRTUS	110
(<i>Theocolax</i>)		ENDASYS	58
<i>elegans</i> (Woldstedt, 1876)	79	ENDELOMYIA	8
(<i>Scambus</i>)		<i>endemus</i> (Walker, 1839)	115
<i>elegantissimus</i> Westwood, 1832	113	ENDROMOPODA	78
<i>elevata</i> (Thomson, 1859)	41	ENICOSPILUS	75
(<i>Aclista</i>)		ENIZEMUM	65
<i>elevator</i> (Panzer, 1799)	80	<i>ennius</i> Walker, 1835	37
<i>elevatus</i> (Walker, 1834)	124	<i>ensator</i> (Gravenhorst, 1829)	50
(<i>Pteromalus</i>)		<i>ensifer</i> (Westwood, 1833)	37
<i>elishae</i> (Bridgman, 1884)	51	<i>enslini</i> Blüthgen, 1953	25
<i>elongata</i> Haliday, 1830	37	(<i>Spilomena</i>)	
(<i>Platygaster</i>)		<i>enslini</i> (Ruschka, 1922)	75
<i>elongata</i> Holmgren, 1860	50	(<i>Neorhacodes</i>)	
(<i>Glypta</i>)		ENTEDON	112
<i>elongata</i> Lepeletier, 1841	29	ENTOMACIS	44
(<i>Coelioxys</i>)		ENTYPOMA	76
<i>elongata</i> Stelfox, 1957	89	ENYTUS	53
(<i>Chaenusa</i>)		<i>epaphus</i> (Walker, 1839)	112
<i>elongata</i> Thomson, 1859	42	EPHEDRUS	94
(<i>Belyta</i>)		EPHIALTES	78
<i>elongata</i> (Thomson, 1859)	43	<i>ephippiger</i> (Dalman, 1818)	17
(<i>Pantoclis</i>)		<i>ephippium</i> (Haliday 1834)	93
<i>elongator</i> (Fabricius, 1775)	84	(<i>Diaeretellus</i>)	

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<i>ephippium</i> (Walker, 1836)	40	<i>ERYTHMELUS</i>	117
(<i>Trimorus</i>)		<i>erythrocerus</i> (Gravenhorst, 1829)	63
<i>ephippium ephippium</i> (Panzer, 1798)	8	<i>erythrogaster</i> (Foerster, 1868)	52
(<i>Eutomostethus</i>)		(<i>Dusona</i>)	
<i>ephippius</i> (Linnaeus, 1767)	28	<i>erythrogaster</i> (Gravenhorst, 1829)	58
(<i>Sphecodes</i>)		(<i>Endasys</i>)	
<i>epicharmus</i> (Walker, 1839)	115	ERYTHROMALUS	122
EPICLERUS	126	<i>erythromera</i> Foerster, 1850	125
EPICOPTERUS	118	<i>erythronotus</i> (Foerster, 1851)	96
<i>epigonus</i> (Walker, 1839)	113	<i>erythropum</i> Foerster, 1862	88
EPISTATHMUS	81	<i>erythropyga</i> (Holmgren, 1860)	53
<i>epistena</i> (Walker, 1835)	124	<i>erythrostroma</i> (Gmelin, 1790)	76
EPISYRON	21	(<i>Helictes</i>)	
EPITOMUS	72	<i>erythrostroma</i> Wesmael, 1845	71
<i>epitriptus</i> Marshall, 1885	95	(<i>Dicaelotus</i>)	
<i>equiseti</i> (Fallén, 1808)	6	<i>erythrostromus</i> (Gravenhorst, 1829)	82
<i>erato</i> (Walker, 1835)	36	(<i>Probles</i>)	
<i>ergenna</i> Walker, 1836	40	<i>erythrozonus</i> (Foerster, 1850)	66
<i>ergeteles</i> (Nixon, 1954)	91	<i>esbelta</i> (Nixon, 1937)	90
<i>erichsonii</i> (Hartig, 1837)	11	<i>esenbeckii</i> (Gravenhorst, 1815)	61
ERICYDNUM	111	<i>etearchus</i> (Walker, 1848)	124
ERIDOLIUS	83	[ETHELURGUS]	58
ERIGORGUS	48	EUBAZUS	95
ERIOCAMPA	6	<i>eubius</i> (Walker, 1839)	113
<i>eriphyle</i> Walker, 1835	37	EUCEROS	67
ERIPLATYS	72	<i>eucharioides</i> (Dalman, 1818)	35
<i>eris</i> Walker, 1836	40	EUCOILA	34
<i>eros</i> (Nixon, 1937)	90	<i>eucosmidarum</i> (Perkins, 1957)	79
<i>errabunda</i> (Gravenhorst, 1829)	48	[EUDELUS]	59
<i>erraticus</i> (Wesmael, 1838)	95	EUDERUS	113
<i>erratum</i> Humala, 2007	76	<i>eudoniae</i> Horstmann and Yu, 1999	51
ERROMENUS	84	<i>euedoreschus</i> (Walker, 1839)	113
<i>error</i> (Fitch, 1861)	36	<i>eugenia</i> (Haliday, 1838)	89
<i>erucarum</i> (Schrank, 1781)	126	<i>euhemerus</i> Walker, 1835	37
<i>erucator</i> (Zetterstedt, 1838)	51	<i>eulimine</i> Nixon, 1957	43
<i>ervi</i> Haliday, 1834	93	EULOPHUS	114

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<i>EUMACEPOLUS</i>	122	<i>excisor</i> (Zetterstedt, 1840)	43
<i>eunice</i> (Haliday, 1838)	89	<i>excubitor</i> (Foerster, 1871)	76
<i>EUPELMUS</i>	116	(<i>Megastylus</i>)	
<i>euphrasiella</i> Griffiths, 1984	92	<i>excubitor</i> (Haliday, 1836)	107
<i>eupterus</i> (Walker, 1836)	122	(<i>Clinocentrus</i>)	
<i>europus</i> (Walker, 1838)	35	EXEPHANES	69
<i>euroto</i> (Walker, 1839)	120	EXERISTES	79
<i>euryale</i> (Walker, 1835)	39	EXETASTES	49
<i>euryalus</i> (Haliday, 1844)	114	<i>exhortator</i> (Fabricius, 1787)	73
EURYLABUS	67	<i>exigua</i> (Wesmael, 1835)	105
EURYPROCTUS	62	(<i>Phaedrotoma</i>)	
<i>eurystigma</i> (Thomson, 1888)	77	<i>exiguus</i> (Gravenhorst, 1829)	50
EURYTENES	104	(<i>Bathyplectes</i>)	
EURYTOMA	116	<i>exiguus</i> Gravenhorst, 1829	60
EUSTERINX	76	(<i>Phygadeuon</i>)	
EUSTOCHUS	117	<i>exilis</i> Foerster, 1871	76
EUTANYACRA	69	(<i>Dialipsis</i>)	
EUTOMOSTETHUS	8	<i>exilis</i> (Haliday, 1834)	102
EUURA	15	(<i>Dolichogenidea</i>)	
EUXESTONOTUS	36	<i>exilis</i> Haliday, 1839	58
<i>evadne</i> Nixon, 1937	92	(<i>Atractodes</i>)	
EVAGETES	22	<i>exilis</i> Holmgren, 1860	51
<i>evanescens</i> (Ratzeburg, 1848)	49	(<i>Cymodusa</i>)	
(<i>Exetastes</i>)		<i>exilis</i> (Nees, 1811)	94
<i>evanescens</i> Westwood, 1833	127	(<i>Blacus</i>)	
(<i>Trichogramma</i>)		<i>eximius</i> (Haliday, 1833)	121
<i>eversmanni</i> Kirby, 1882	5	<i>exiqua</i> (Marshall, 1868)	44
EXALLONYX	46	EXOCHUS	74
<i>exaltata</i> (Fabricius, 1775)	21	<i>exornatus</i> (Gravenhorst, 1829)	82
<i>exarator</i> (Linnaeus, 1758)	96	EXOTELA	92
(<i>Spathius</i>)		<i>exserens</i> (Thomson, 1897)	77
<i>exarator</i> Marshall, 1885	95	<i>extensor</i> (Linnaeus, 1758)	96
(<i>Bracon</i>)		<i>extensorius</i> Linnaeus, 1758	69
<i>exareolator</i> Aubert, 1964	51	<i>extensorius</i> ssp. <i>militaris</i>	
<i>excavata</i> (Marlatt, 1896)	15	Gravenhorst, 1820	69
[<i>excavatus</i> (Telenga, 1941)]	107	<i>extenta</i> Walker, 1835	121
<i>excisa</i> (Thomson, 1871)	6	<i>extremator</i> (Thunberg, 1824)	71

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<i>EXYSTON</i>	83	<i>febriculosus</i> (Girault, 1917)	122
<i>fabriciana</i> (Linnaeus, 1767)	30	<i>femoralis</i> (Geoffroy, 1785)	75
<i>faciator</i> (Thunberg, 1822)	62	(<i>Hypsicera</i>)	
<i>falcator</i> (Fabricius, 1775)	52	<i>femoralis</i> (Gravenhorst, 1829)	50
<i>falcatus</i> (Nees, 1834)	98	(<i>Campoletis</i>)	
(<i>Pygostolus</i>)		<i>femoralis</i> (Holmgren, 1857)	62
<i>falcatus</i> (Nees, 1834)	103	(<i>Hadrodactylus</i>)	
(<i>Sathon</i>)		<i>femoralis</i> (Thomson, 1883)	56
<i>falcatus</i> (Thomson, 1897)	76	(<i>Aptesis</i>)	
(<i>Neurateles</i>)		<i>femorator</i> Desvignes, 1856	49
<i>faeroeensis</i> (Roman, 1917)	92	(<i>Exetastes</i>)	
<i>falcigera</i> Graham, 1960	86	<i>femorator</i> Desvignes, 1856	50
<i>fallax</i> (Foerster, 1850)	59	(<i>Glypta</i>)	
(<i>Gelis</i>)		<i>femorator</i> (Thomson, 1893)	62
<i>fallax</i> (Holmgren, 1857)	63	(<i>Phobetor</i>)	
(<i>Alexeter</i>)		<i>femoratus</i> (Linnaeus, 1758)	16
<i>fallax</i> (Nixon, 1937)	90	FENELLA	7
(<i>Chorebus</i>)		<i>fenestrata</i> (Holmgren, 1860)	51
<i>fallax</i> (Serville, 1823)	14	<i>fenestratus</i> (Nees, 1816)	96
(<i>Pachynematus</i>)		<i>fennica</i> Haupt, 1927	21
<i>falsificum</i> (Stelfox and Graham, 1950)	88	FENUSA	7
<i>fasciata</i> (Linnaeus, 1758)	16	FENUSELLA	7
(<i>Abia</i>)		<i>ferrugatus</i> Serville, 1823	5
<i>fasciata</i> Stelfox, 1954	92	<i>ferruginatus</i> von Hagens, 1882	28
(<i>Dacnusa</i>)		<i>ferruginea</i> Schrank, 1776	9
<i>fasciatus</i> Konow, 1897	12	(<i>Tenthredo</i>)	
(<i>Amauronematus</i>)		<i>ferrugineus</i> Foerster, 1854	13
<i>fasciatus</i> (Nees, 1816)	95	(<i>Nematus</i>)	
(<i>Eubazus</i>)		<i>fibulatus</i> Gravenhorst, 1829	55
<i>fasciiventris</i> Westwood, 1833	123	FIDIOLIA	36
<i>faunus</i> (Gravenhorst, 1829)	51	FIGITES	34
(<i>Campoplex</i>)		<i>filator</i> (Haliday, 1835)	97
<i>faunus</i> (Gravenhorst, 1829)	71	<i>filiceti</i> Klug, 1834	4
(<i>Virgichneumon</i>)		<i>filicorne</i> (Dalman, 1820)	109
<i>favo</i> Walker, 1838	36	<i>filicornis</i> Haeselbarth, 1973	94
<i>favorinus</i> (Walker, 1839)	124	(<i>Blacus</i>)	

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<i>filicornis</i> Walker, 1835	37	<i>(Eubazus)</i>	
<i>(Platygaster)</i>		<i>flavipes</i> (Haliday, 1838)	89
<i>filiformis</i> (Kieffer, 1910)	41	<i>(Phaenocarpa)</i>	
<i>(Aclista)</i>		<i>flavipes</i> Kieffer, 1907	108
<i>filiformis</i> (Klug, 1818)	7	<i>(Dendrocerus)</i>	
<i>(Apthymus)</i>		<i>flavipes</i> (Lucas, 1849)	66
<i>fissorius</i> (Gravenhorst, 1829)	66	<i>(Sussaba)</i>	
<i>flagellare</i> (Dalman, 1820)	109	<i>flavipes</i> (Provancher, 1881)	46
<i>flagellaris</i> Fischer, 1973	87	<i>(Cryptoserphus)</i>	
<i>flagitator</i> (Curtis, 1837)	100	<i>flavipes</i> (Szépligeti, 1899)	82
<i>(Homolobus)</i>		<i>(Probles)</i>	
<i>flagitator</i> (Rossi, 1794)	56	<i>flavipes</i> Thomson, 1858	45
<i>(Aptesis)</i>		<i>(Spilomicrus)</i>	
<i>flava</i> (Linnaeus, 1761)	10	<i>flavipes</i> (Thomson, 1859)	36
<i>flavens</i> (Klug, 1816)	5	<i>(Ceratacis)</i>	
<i>flaveolatum</i> (Gravenhorst, 1807)	47	<i>flavipes</i> (Thomson 1861)	40
<i>flavescens</i> Stephens, 1835	13	<i>(Trissolcus)</i>	
<i>flaviceps</i> (Gravenhorst, 1829)	77	<i>flavipes</i> (Walker, 1833)	126
<i>flavicornis</i> (Dalman, 1818)	17	<i>(Torymus)</i>	
<i>flavicornis</i> (Spinola, 1808)	119	<i>flavipes</i> (Walker, 1836)	40
<i>(Halticoptera)</i>		<i>(Trimorus)</i>	
<i>flavicornis</i> (Thomson, 1858)	45	<i>flavipes</i> Walker, 1846	118
<i>(Ismarus)</i>		<i>(Polynema)</i>	
<i>flavicornis</i> (Walker, 1834)	120	<i>flaviventris</i> (Thomson, 1859)	41
<i>(Gastrancistrus)</i>		<i>flavoguttata</i> (Kirby, 1802)	30
<i>flavicoxa</i> Thomson, 1895	92	<i>flavolineatus</i> (Gravenhorst, 1829)	67
<i>flavicoxis</i> Thomson, 1877	80	<i>flavomarginatus</i> Holmgren, 1856	74
<i>flavidens</i> (Wesmael, 1845)	73	<i>flavopictus</i> (Gravenhorst, 1829)	76
<i>flavidicornis</i> (Kieffer, 1910)	42	FLAVOPIMPLA	79
<i>flavifrons</i> (Schrank, 1781)	68	<i>flavovarius</i> (Mercet, 1921)	110
<i>flavipes</i> Bridgman, 1881	74	<i>(Metaphycus)</i>	
<i>(Chorinaeus)</i>		<i>flavovarius</i> (Walker, 1846)	117
<i>flavipes</i> (Goureau, 1851)	90	<i>(Erythmelus)</i>	
<i>(Chorebus)</i>		<i>flavus</i> (Fabricius, 1781)	20
<i>flavipes</i> (Haliday, 1834)	101	<i>fletcheri</i> Bridgman, 1882	48
<i>(Diolcogaster)</i>		<i>flavo</i> Achterberg and	
<i>flavipes</i> (Haliday, 1835)	95	Haeselbarth, 2003	99

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<i>flexorium</i> (Thunberg, 1824)	47	<i>(Atractodes)</i>	
<i>floralis</i> Eversman, 1852	25	<i>foveolatus</i> Perkins, 1953	72
<i>floricola</i> (Wesmael, 1835)	95	<i>(Dirophanes)</i>	
<i>floriculator</i> (Gravenhorst, 1807)	62	<i>foveolus</i> (Haliday, 1839)	90
<i>florimela</i> (Haliday, 1838)	86	<i>fragilis</i> (Nixon, 1957)	42
<i>florus</i> (Walker, 1839)	113	<i>fratellum</i> (Pérez, 1903)	28
<i>fodiens</i> (Geoffroy, 1785)	25	<i>frater</i> Buhl, 2006	37
<i>foecundatrix</i> (Hartig, 1840)	33	<i>fraterna</i> (Holmgren, 1857)	64
<i>foersteri</i> (Wesmael, 1848)	71	<i>frenalis</i> Thomson, 1888	13
FOERSTERIA	95	<i>friesei</i> (Konow, 1904)	12
<i>folia</i> Nixon, 1957	41	<i>frigida</i> Cresson, 1870	79
<i>(Aclista)</i>		<i>frontalis</i> (Nees, 1834)	115
<i>folia</i> (Walker, 1839)	114	<i>(Minotetrastichus)</i>	
<i>(Necremnus)</i>		<i>frontalis</i> (Thomson, 1858)	45
<i>folii</i> Thomson, 1877	48	<i>(Psilus)</i>	
<i>foliorum</i> (Geoffroy, 1785)	113	<i>frontator</i> (Thunberg, 1824)	64
<i>fontinalis</i> (Holmgren, 1857)	83	<i>(Scopesis)</i>	
FORMICA	20	<i>frontator</i> (Zetterstedt, 1838)	77
<i>formicarius</i> Kieffer, 1904	46	<i>(Orthocentrus)</i>	
<i>formiciformis</i> Westwood, 1832	118	<i>fronticornis</i> Gravenhorst, 1829	50
<i>(Theocolax)</i>		<i>fucata</i> Smith, F., 1847	26
<i>formiciformis</i> Westwood, 1833	19	<i>fucicola</i> (Haliday, 1838)	89
<i>(Cephalonomia)</i>		<i>(Syncrasis)</i>	
<i>formosa</i> Gahan, 1924	109	<i>fucicola</i> (Walker, 1834)	45
<i>(Encarsia)</i>		<i>(Trichopria)</i>	
<i>formosus</i> Gravenhorst, 1829	69	<i>fucicola</i> (Walker, 1835)	125
<i>(Ichneumon)</i>		<i>(Trichomalopsis)</i>	
<i>formosus</i> (Walker, 1833)	126	<i>[fuerstenbergensis</i> (Konow, 1885)]	4
<i>(Torymus)</i>		<i>fugax</i> (Gravenhorst, 1829)	62
<i>formosus</i> (Walker, 1835)	121	<i>fugitivus</i> (Gravenhorst, 1829)	68
<i>(Chlorocytus)</i>		<i>fulcrans</i> (Thomson, 1887)	53
<i>fornicator</i> (Fabricius, 1781)	49	<i>fulgidum</i> (Haliday, 1837)	104
<i>forticornis</i> Morley, 1915	75	<i>fulginosus</i> Curtis, 1831	42
<i>fortipes</i> (Gravenhorst, 1829)	64	<i>(Cinetus)</i>	
<i>fossulata</i> (Thomson, 1859)	43	<i>fulgurans</i> Curtis, 1833	74
<i>foveolatus</i> Gravenhorst, 1829	58	<i>fuliginosa</i> (Haliday, 1838)	88

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<i>(Pentapleura)</i>		<i>fumatus</i> Haliday, 1839	58
<i>fuliginosus</i> (Latreille, 1798)	20	<i>fumipenne</i> Walker, 1846	118
<i>(Lasius)</i>		<i>(Polynema)</i>	
<i>fulva</i> (Müller in Allioni, 1766)	26	<i>fumipennis</i> (Thomson, 1884)	60
<i>fulvescens</i> Vollenhoven, 1875	69	<i>(Mastrus)</i>	
<i>fulviceps</i> (Curtis, 1838)	33	<i>fumipennis</i> (Westwood, 1833)	44
<i>fulvicollis</i> (Walker, 1834)	117	<i>(Basalys)</i>	
<i>(Tetramesa)</i>		<i>fumipennis</i> (Zetterstedt, 1838)	54
<i>fulvicollis</i> Westwood, 1833	114	<i>(Pyracmon)</i>	
<i>(Hemiptarsenus)</i>		<i>fundator</i> (Thunberg, 1824)	49
<i>fulvicornis</i> Foerster, 1871	77	<i>funebri</i> (Gravenhorst, 1829)	74
<i>(Proclitus)</i>		<i>(Chorinaeus)</i>	
<i>fulvicornis</i> (Haliday, 1838)	88	<i>funebri</i> Wesmael, 1835	105
<i>(Panerema)</i>		<i>(Opius)</i>	
<i>fulvicornis</i> (Panzer, 1801)	10	<i>fungorum</i> (Kieffer, 1910)	42
<i>(Hoplocampa)</i>		<i>fusca</i> Linnaeus, 1758	20
<i>fulvicornis</i> (Walker, 1874)	120	<i>fuscata</i> (Thomson, 1859)	43
<i>(Gastrancistrus)</i>		<i>fuscicollis</i> (Dalman, 1820)	109
<i>fulvicornis</i> (Wesmael, 1837)	103	<i>fuscicorne</i> Walker, 1833	125
<i>(Microplitis)</i>		<i>(Toxeuma)</i>	
<i>fulvicoxis</i> Graham, 1969	120	<i>fuscicornis</i> Brischke, 1880	74
<i>(Gastrancistrus)</i>		<i>(Mesochorus)</i>	
<i>fulvicrus</i> Thomson, 1895	102	<i>fuscicornis</i> (Haliday, 1838)	87
<i>fulvipes</i> Gravenhorst, 1829	77	<i>(Aspilota)</i>	
<i>(Orthocentrus)</i>		<i>fuscicornis</i> (Holmgren, 1860)	84
<i>fulvipes</i> (Haliday, 1834)	102	<i>(Netelia)</i>	
<i>(Glyptapanteles)</i>		<i>fuscicornis</i> Kieffer, 1908	43
<i>fulvipes</i> Nees, 1834	95	<i>(Psilomma)</i>	
<i>(Bracon)</i>		<i>fuscicornis</i> (Jurine, 1807)	19
<i>fulvipes</i> (Scopoli, 1763)	9	<i>(Bethylus)</i>	
<i>(Aglaostigma)</i>		<i>fuscicornis</i> Walker, 1834	121
<i>fulvipes</i> (Walker, 1836)	125	<i>(Gastrancistrus)</i>	
<i>(Trichomalus)</i>		<i>fuscicornis</i> (Wesmael, 1845)	73
<i>fulvitaris</i> (Wesmael, 1845)	72	<i>(Tycherus)</i>	
<i>fulviventre</i> (Haliday, 1828)	17	<i>fuscicoxis</i> Achterberg and Haeselbarth, 2003	99
<i>fulviventris</i> (Gmelin, 1790)	53	<i>fuscipennis</i> (Curtis, 1831)	45
<i>fumator</i> Gravenhorst, 1829	60	<i>(Psilus)</i>	

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<i>fuscipennis</i> Haliday, 1833	117	<i>galenus</i> Walker, 1835	37
(<i>Anaphes</i>)		<i>galesiformis</i> Westwood, 1832	44
<i>fuscipennis</i> Haliday, 1838	86	<i>galii</i> Boheman, 1834	126
(<i>Alysia</i>)		<i>gallaepomiformis</i> (Fonscolombe, 1832)	32
<i>fuscipennis</i> (Serville, 1823)	11	<i>gallarum</i> (Hartig, 1837)	15
(<i>Nematinus</i>)		(<i>Pontania</i>)	
<i>fuscipennis</i> (Thomson, 1859)	43	<i>gallarum</i> (Linnaeus, 1761)	113
(<i>Synbelyta</i>)		(<i>Aulogymnus</i>)	
<i>fuscipennis</i> (Zetterstedt, 1838)	86	<i>gallicola</i> (Bridgman, 1880)	60
(<i>Agathis</i>)		{ <i>gallicus</i> (Linnaeus, 1767)}	22
<i>fuscipennis</i> (Wesmael, 1845)	67	GAMBRUS	55
(<i>Amblyjoppa</i>)		GASTERUPTION	31
<i>fuscipes</i> (Haliday, 1839)	47	GASTRACANTHUS	122
(<i>Phaenoserphus</i>)		GASTRANCISTRUS	120
<i>fuscipes</i> (Holmgren, 1856)	50	<i>gastricus</i> (Holmgren, 1868)	58
(<i>Campoletis</i>)		<i>gaullei</i> Kieffer, 1905	17
<i>fuscipes</i> (Kirby, 1802)	27	<i>gaus</i> (Walker, 1839)	115
(<i>Andrena</i>)		<i>gazella</i> (Panzer, 1798)	22
<i>fuscipes</i> Nees, 1834	125	GELANES	81
(<i>Spalangia</i>)		GELIS	59
<i>fuscipes</i> Waterston, 1929	121	<i>gelitorius</i> (Thunberg, 1824)	84
(<i>Bairamlia</i>)		<i>gemellus</i> (Gravenhorst, 1829)	68
<i>fuscipes fuscipes</i> (Fallén, 1808)	4	(<i>Barichneumon</i>)	
(<i>Arge</i>)		<i>gemellus</i> Holmgren, 1860	74
<i>fuscisquama</i> (Thomson, 1876)	109	(<i>Mesochorus</i>)	
<i>fuscivalvis</i> Achterberg and Haeselbarth,		<i>geminata</i> (Gmelin, 1790)	4
2003	99	<i>geminus</i> Gravenhorst, 1829	54
<i>fuscula</i> (Klug, 1816)	10	<i>gemma</i> (Walker, 1839)	111
(<i>Pseudodineura</i>)		<i>gemmeus</i> Westwood, 1833	112
<i>fusculus</i> Walker, 1846	117	<i>genale</i> (Thomson, 1876)	109
(<i>Alaptus</i>)		(<i>Copidosoma</i>)	
<i>gabinius</i> (Walker, 1837)	111	<i>genalis</i> (Habermehl, 1925)	58
<i>gagates</i> (Gravenhorst, 1807)	61	(<i>Dichrogaster</i>)	
<i>galactinus</i> (Gravenhorst, 1829)	57	<i>genalis</i> (Möller, 1883)	49
<i>galactopus</i> (Ratzeburg, 1844)	115	(<i>Apophua</i>)	
<i>galatea</i> (Haliday, 1838)	89	<i>genalis</i> (Thomson, 1883)	84

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(<i>Ctenochira</i>)		<i>glaucatoria</i> (Fabricius, 1793)	69
<i>geniculata</i> (Hartig, 1840)	12	<i>glaucopterus</i> (Linnaeus, 1758)	64
(<i>Pristiphora</i>)		<i>glechomae</i> (Linnaeus, 1758)	32
<i>geniculatum</i> (Zetterstedt, 1838)	120	<i>globata</i> (Linnaeus, 1758)	102
(<i>Seladerma</i>)		<i>globulator</i> (Thunberg, 1824)	74
<i>geniculatus</i> (Gravenhorst, 1829)	54	<i>globulipes</i> (Desvignes, 1856)	75
(<i>Sinophorus</i>)		<i>glomerata</i> (Linnaeus, 1758)	101
<i>geniculatus</i> Thomson, 1877	84	<i>gloriatorius</i> (Panzer, 1809)	86
(<i>Phytodietus</i>)		GLYPHICNEMIS	59
<i>geniculella</i> (Thomson, 1887)	53	GLYPHOGNATHUS	118
<i>geniculosus</i> (Gravenhorst, 1829)	62	GLYPTA	49
<i>geoffrellus</i> (Kirby, 1802)	28	GLYPTAPANTELES	102
<i>geranii</i> (Walker, 1833)	126	GNAMPTODON	100
<i>germanica</i> (Fabricius, 1793)	23	<i>gnathoxanthus</i> (Gravenhorst, 1829)	83
(<i>Vespula</i>)		GNOTUS	59
<i>germanicus germanicus</i> (Fabricius, 1775)	5	GOEDARTIA	67
(<i>Dolerus</i>)		GONATOCERUS	117
<i>germanus</i> Haliday, 1834	96	GONATOPUS	18
<i>gessneri</i> André, 1880	5	GONOTYPUS	53
<i>gesticulator</i> (Thunberg, 1824)	64	<i>goodeniana</i> (Kirby, 1802)	30
<i>gibberosus</i> Buhl, 1997	39	<i>gracile</i> (Nees, 1834)	118
<i>gibbosus</i> Hartig, 1837	5	<i>gracilentus</i> (Holmgren, 1858)	66
<i>gibbus</i> (Linnaeus, 1758)	29	(<i>Syrphoctonus</i>)	
<i>giberius</i> (Thunberg, 1824)	74	<i>gracilentus</i> Wesmael, 1845	69
<i>gigas</i> (Linnaeus, 1758)	17	(<i>Ichneumon</i>)	
<i>gilvipes</i> (Haliday, 1839)	92	<i>gracilicornis</i> Gravenhorst, 1829	69
(<i>Exotela</i>)		(<i>Ichneumon</i>)	
<i>gilvipes</i> Holmgren, 1860	58	<i>gracilicornis</i> (Klug, 1814)	4
(<i>Atractodes</i>)		(<i>Arge</i>)	
GIRAUDIA	56	<i>gracilicornis</i> (Nees, 1814)	89
<i>glabellus</i> (Nees, 1834)	121	(<i>Tanycarpa</i>)	
(<i>Gastrancistrus</i>)		<i>gracilicornis</i> Wall, 1971	44
<i>glaber</i> (Nixon, 1944)	90	(<i>Aneurhynchus</i>)	
(<i>Chorebus</i>)		<i>gracilipes</i> Huggert, 1975	37
<i>glabrata</i> (Fallén, 1808)	6	(<i>Platygaster</i>)	
<i>glabriculus</i> (Thomson, 1895)	90	<i>gracilipes</i> (Thomson, 1887)	53
<i>glandulae</i> (Hartig, 1840)	33	(<i>Olesicampe</i>)	

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<i>gracilis</i> (Curtis, 1829)	91	<i>griseifrons</i> Thomson, 1895	86
(<i>Coelinidea</i>)		<i>grisescens</i> (Gravenhorst, 1829)	52
<i>gracilis</i> Haupt, 1927	21	(<i>Diadegma</i>)	
(<i>Priocnemis</i>)		<i>grisescens</i> (Gravenhorst, 1829)	56
<i>gracilis</i> Holmgren, 1859	53	(<i>Giraudia</i>)	
(<i>Meloboris</i>)		<i>groschkei</i> Delucchi, 1953	120
<i>gracilis</i> Kriechbaumer, 1893	57	GRYPOCENTRUS	85
(<i>Amphibulus</i>)		GUNOMERIA	62
<i>gracilis</i> (Thomson, 1884) (<i>sensu lato</i>)	57	<i>gussakovskii alpina</i> Benson, 1938	6
(<i>Aclastus</i>)		<i>gyge</i> Walker, 1835	37
<i>gracilis</i> (Walker, 1834)	124	<i>gyllenhali</i> (Dahlbom, 1835)	16
(<i>Stenomalina</i>)		<i>gynetelus</i> (Walker, 1835)	125
<i>graculus</i> (Gravenhorst, 1829)	62	<i>gyorfii</i> Erdős, 1854	114
<i>graeffei</i> Kieffer, 1909	44	GYRINOPHAGUS	122
<i>gramineus</i> (Haliday, 1833)	121	GRYON	40
<i>graminicola</i> (Gravenhorst, 1829)	57	HABRITYS	122
(<i>Schenkia</i>)		HABRONYX	48
<i>graminicola</i> Walker, 1834	123	<i>hadrocerus</i> (Thomson, 1887)	51
(<i>Meraporus</i>)		HADRODACTYLUS	62
<i>grandiceps</i> (Thomson, 1892)	98	<i>haematodes</i> (Gravenhorst, 1829)	63
<i>grandiclava</i> (Walker, 1835)	124	(<i>Campodorus</i>)	
<i>grandis</i> (Serville, 1823)	10	<i>haematodes</i> (Schrank, 1781)	5
<i>gratus</i> (Giraud, 1863)	115	(<i>Dolerus</i>)	
<i>gravator</i> Foerster, 1871	76	<i>haemorrhoea</i> (Fabricius, 1781)	27
<i>gravenhorstii</i> (Curtis, 1831)	85	<i>haemorrhoeus</i> (Haliday, 1837)	104
<i>gravidator</i> (Linnaeus, 1758)	47	<i>haemorrhoeicus</i> Kriechbaumer, 1887	69
<i>gravidus</i> Gravenhorst, 1829	58	<i>haemorrhoidalis</i> (Szépligeti, 1898)	66
<i>gravipes</i> (Gravenhorst, 1820)	74	<i>haemosterna</i> (Haliday, 1839)	84
(<i>Exochus</i>)		<i>haesitator</i> Gravenhorst, 1829	50
<i>gravipes</i> (Gravenhorst, 1829)	81	<i>haglundii</i> Holmgren, 1864	69
(<i>Barycnemis</i>)		HALICTUS	28
GREGOPIMPLA	79	HALIDAMIA	8
<i>gregori</i> Bouček, 1958	114	<i>halidayi</i> (Curtis, 1829)	108
(<i>Sympiesis</i>)		(<i>Dendrocerus</i>)	
<i>gregori</i> Tomšik, 1942	47	<i>halidayi</i> Foerster, 1850	45
(<i>Phaenoserphus</i>)		(<i>Ismarus</i>)	

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<i>halidayi</i> (Foerster, 1862)	89	<i>(Trichomalopsis)</i>	
<i>(Synocrasis)</i>		<i>hemipteron</i> (Riche, 1791)	61
<i>halidayi</i> (Graham, 1961)	116	<i>hemipterus</i> Haliday, 1833	117
<i>(Tetrastichus)</i>		<i>(Ooctonus)</i>	
<i>halterata</i> (Kieffer, 1909)	45	<i>hemipterus</i> Marshall, 1868	45
HALTICOPTERA	118	<i>(Spilomicrus)</i>	
<i>hanseni</i> Buhl, 2006	37	HEMITELES	59
HARPACTUS	25	<i>henkvlugi</i> Buhl, 1996	37
HARPIPHORUS	6	HEPIOPELMUS	69
<i>harpura</i> (Schränk, 1802)	81	HEPTAMELUS	4
<i>hasselbalchi</i> Buhl, 1995	36	<i>heptoma</i> (Hartig 1840)	34
<i>hastator</i> (Fabricius, 1793)	49	<i>herbaceae</i> (Cameron, 1875)	15
<i>hastatus</i> Haliday, 1835	94	<i>herbidus</i> (Dalman, 1820)	110
<i>hebetor</i> (Say, 1836)	95	HERCUS	83
<i>hectica</i> (Gravenhorst, 1829)	80	<i>hercynicus</i> Gravenhorst, 1829	60
<i>hederaceus</i> (Westwood, 1837)	109	<i>heringi</i> (Fischer, 1962)	105
<i>hederae</i> (Walker, 1833)	126	HERPESTOMUS	72
<i>hedstreomi</i> Malaise, 1931	12	HETERARTHURUS	7
HEDYCHRIDIUM	19	HETERISCHNUS	72
<i>heinrichi</i> Kerrich, 1952	83	<i>heterocerus</i> (Haliday, 1857)	41
HELCOSTIZUS	55	<i>(Acanopsilus)</i>	
<i>helicicola</i> (Kieffer, 1911)	44	<i>heterocerus</i> (Thomson, 1889)	82
HELICTES	76	<i>(Tersilochus)</i>	
HELORUS	46	HETEROCOLA	81
<i>helveticus</i> (Foerster, 1876)	58	HETEROGAMUS	107
<i>helvipes</i> (Walker, 1834)	125	<i>heterogonus</i> Holmgren, 1890	72
<i>helvola</i> (Linnaeus, 1758)	26	HETEROPELMA	48
HEMICHNEUMON	72	<i>heteropterus</i> Haliday, 1833	40
HEMICHROA	11	<i>heterotoma</i> (Thomson 1862)	34
<i>hemigaster</i> Graham, 1969	121	<i>heydeni</i> Mayr, 1879	41
HEMIPHANES	76	<i>hians</i> (Nees, 1816)	93
HEMIPTARSENUS	114	<i>hiator</i> (Thunberg, 1822)	95
<i>hemiptera</i> (Dalman, 1820)	111	<i>hibernica</i> Buhl and O'Connor, 2009	37
<i>(Dinocarsis)</i>		<i>(Platygaster)</i>	
<i>hemiptera</i> (Thomson, 1859)	43	<i>hibernicum</i> Buhl and O'Connor, 2009	39
<i>(Zygota)</i>		<i>(Synopeas)</i>	
<i>hemiptera</i> (Walker, 1835)	125	<i>hibernicus</i> Mineo and O'Connor	40

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<i>(Xenomerus)</i>		<i>(Pamphilius)</i>	
<i>HIDRYTA</i>	55	<i>hortorum ivernicus</i> Sladen, 1912	30
<i>hilaris</i> (Haliday, 1834)	102	<i>(Bombus)</i>	
<i>HIMERTA</i>	63	<i>hortulana</i> (Gravenhorst, 1829)	60
<i>hirsutipes</i> Huddleston, 1980	97	<i>(Megacara)</i>	
<i>hirtigena</i> Stelfox, 1957	90	<i>hortulana</i> (Klug, 1818)	7
<i>HISTEROMERUS</i>	100	<i>(Fenusella)</i>	
<i>histrion</i> (Fabricius, 1798)	49	<i>hospes</i> Marshall, 1885	102
<i>(Lissonota)</i>		<i>hospita</i> Foerster, 1862	92
<i>histrion</i> (Serville, 1823)	12	<i>humeralis</i> Griffiths, 1968	90
<i>(Amauronematus)</i>		<i>humilis</i> Imhoff, 1832	27
<i>HOBBYA</i>	122	<i>(Andrena)</i>	
<i>hofferi</i> (Gregor, 1937)	83	<i>humilis</i> Mercet, 1927	108
<i>holconota</i> Kieffer, 1910	43	<i>(Aphelinus)</i>	
<i>HOLCOTETRASTICHUS</i>	115	<i>humilis</i> (Nees, 1811)	94
{ <i>HOLEPYRIS</i> }	19	<i>(Blacus)</i>	
<i>holmgreni</i> (Kirchner, 1867)	77	<i>hyalinatus</i> Smith, F., 1842	26
<i>(Stenomacrus)</i>		<i>(Hylaeus)</i>	
<i>holmgreni</i> (Tschek, 1871)	50	<i>hyalinatus</i> von Hagens, 1882	29
<i>(Campoletis)</i>		<i>(Sphecodes)</i>	
<i>holopygum</i> (Thomson, 1887)	52	<i>hyalipennis</i> (Mayr, 1876)	110
<i>HOMALOTYLOIDEA</i>	110	<i>(Syrphophagus)</i>	
<i>HOMOLOBUS</i>	100	<i>hyalipennis</i> (Walker, 1832)	117
<i>HOMOPORUS</i>	122	<i>(Tetramesa)</i>	
<i>HOMOTHERUS</i>	69	<i>hygrobium</i> (Thomson, 1887)	52
<i>HOPLISMENUS</i>	69	<i>HYGROPLITIS</i>	102
<i>HOPLOCAMPA</i>	10	<i>HYLAEUS</i>	26
<i>HOPLOCRYPTUS</i>	55	<i>hyllus</i> (Walker, 1835)	39
<i>HORMIUS</i>	100	<i>HYPERACMUS</i>	65
<i>hortensia</i> Walker, 1846	123	<i>hyperici</i> Debauché, 1947	36
<i>(Pilonotus)</i>		<i>hypochoeridis</i> Claridge, 1960	116
<i>hortensis</i> (Christ, 1791)	59	<i>(Eurytoma)</i>	
<i>(Gelis)</i>		<i>hypochoeridis</i> (Kieffer, 1887)	32
<i>hortensis</i> Walker, 1833	119	<i>(Phanacis)</i>	
<i>(Miscogaster)</i>		{ <i>HYPOPONERA</i> }	21
<i>hortorum</i> (Klug, 1808)	16	<i>HYPOSOTER</i>	53

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<i>hypoxanthus</i> Foerster, 1854	13	<i>impura</i> (Nees, 1834)	102
HYPsicERA	74	(<i>Dolichogenidea</i>)	
HYSSOPUS	113	<i>impurator</i> Gravenhorst, 1829	77
<i>iapetus</i> Walker, 1839	114	<i>impurus</i> Foerster, 1871	76
ICHNEUMON	69	(<i>Aperileptus</i>)	
ICHNEUTES	100	<i>inanis</i> (Schrank, 1802)	79
<i>ictericus</i> (Nees, 1811)	97	<i>inanutus</i> (Linnaeus, 1767)	96
<i>ictus</i> Fergusson, 1986	34	(<i>Chelonus</i>)	
<i>idalius</i> (Haliday, 1833)	99	<i>inanutus</i> (Villers, 1789)	16
IDIASTA	88	(<i>Pamphilius</i>)	
IDIOLISPA	55	<i>incertus</i> (Foerster, 1876)	60
IDIOTYPA	44	(<i>Mesoleptus</i>)	
<i>idmon</i> (Walker, 1848)	110	<i>incertus</i> (Ratzeburg, 1844)	116
<i>ignavus</i> (Holmgren, 1857)	63	(<i>Oomyzus</i>)	
<i>ignita</i> (Linnaeus, 1758)	19	<i>incessor</i> (Haliday, 1839)	60
<i>ilithyia</i> (Walker, 1839)	116	<i>incidens</i> (Thomson, 1893)	63
<i>illudens</i> (Walker, 1836)	124	<i>incisa</i> (Bridgman, 1883)	50
<i>illusor</i> Gravenhorst, 1829	49	(<i>Campoletis</i>)	
<i>immersa</i> (Klug, 1818)	6	<i>incisa</i> (Kieffer, 1910)	42
<i>immolator</i> (Gravenhorst, 1829)	50	(<i>Miota</i>)	
<i>immunis</i> (Haliday, 1834)	103	<i>incisus</i> (Gravenhorst, 1829)	77
(<i>Protapanteles</i>)		(<i>Stenomacrus</i>)	
<i>immunis</i> Walker, 1835	35	<i>incitator</i> (Fabricius, 1793)	78
(<i>Anacharis</i>)		<i>inclusus</i> (Ratzeburg, 1844)	102
<i>impar</i> Rondani, 1877	126	<i>incompleta</i> (Bridgman, 1889)	52
(<i>Torymus</i>)		(<i>Dusona</i>)	
<i>impar</i> (Walker, 1836)	119	<i>incompletus</i> Foerster, 1854	13
(<i>Rhincocoelia</i>)		(<i>Nematus</i>)	
<i>imperator</i> (Haliday, 1836)	96	<i>incongrua</i> Nees, 1834	86
(<i>Ontsira</i>)		<i>incrassator</i> (Holmgren, 1856)	53
<i>imperator</i> (Kriechbaumer, 1854)	78	<i>incrassatus</i> Hartig, 1840	32
(<i>Dolichomitus</i>)		[<i>incubitor</i> (Linnaeus, 1758)]	55
<i>impiger</i> (Wesmael, 1845)	73	<i>inculcator</i> (Linnaeus, 1758)	55
<i>impolitus</i> (Stelfox, 1941)	66	<i>incultus</i> (Walker, 1834)	123
<i>impressa</i> Schenck, 1856	19	<i>indagator</i> (Haliday, 1836)	106
(<i>Chrysis</i>)		<i>indefessus</i> (Gravenhorst, 1820)	62
<i>improba</i> (Gravenhorst, 1829)	56	<i>inducta</i> (Papp, 1973)	101

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<i>inedita</i> (Kokujev, 1899)	84	<i>inornatus</i> (Walker, 1834)	123
<i>inepta</i> (Dalman, 1820)	109	(<i>Pegopus</i>)	
<i>inermis</i> (Kirby, 1802)	29	INOSTEMMA	36
(<i>Coelioxys</i>)		<i>inquinatus</i> Wesmael, 1845	69
<i>inermis</i> Walker, 1835	37	<i>inquisitor</i> (Scopoli, 1763)	79
(<i>Platygaster</i>)		<i>inquisitorius</i> (Müller, 1776)	56
<i>infectum</i> (Haliday, 1837)	17	<i>inscitus</i> (Walker, 1835)	125
<i>infelix</i> Dalla Torre, 1901	61	<i>insectator</i> (Schrank, 1781)	52
<i>infernalis</i> (Gravenhorst, 1820)	50	<i>insidiosus</i> Wesmael, 1844	69
<i>infesta</i> (Foerster, 1868)	52	<i>insignis</i> Haliday, 1833	117
<i>infidus</i> (Rossi, 1790)	110	(<i>Ooctonus</i>)	
(<i>Encyrtus</i>)		<i>insignis</i> Kriechbaumer, 1891	62
<i>infidus</i> (Wesmael, 1848)	68	(<i>Hadrodactylus</i>)	
(<i>Cratichneumon</i>)		<i>insignita</i> (Foerster, 1868)	52
<i>infimus</i> (Haliday, 1834)	101	<i>insignitellae</i> (Erdős, 1966)	111
(<i>Apanteles</i>)		<i>insolita</i> Nixon, 1957	41
<i>infimus</i> (Wesmael, 1845)	73	<i>instabilis</i> Ruthe, 1861	94
(<i>Tycherus</i>)		(<i>Blacus</i>)	
<i>infirmus</i> Gravenhorst, 1829	54	<i>instabilis</i> Wesmael, 1835	105
(<i>Cremastus</i>)		(<i>Opius</i>)	
<i>infirmus</i> (Nees, 1834)	101	<i>integer</i> Thomson, 1858	45
(<i>Macrocentrus</i>)		<i>intermedia</i> Buhl, 2006	37
<i>infirmus</i> (Wesmael, 1845)	72	<i>interstitialis</i> (Thomson, 1889)	81
(<i>Tycherus</i>)		<i>intricatus</i> (Ruthe, 1859)	99
<i>inflator</i> Hartig, 1840	33	<i>inunctus</i> Nees, 1834	113
<i>inflatus</i> (Thomson, 1884)	61	<i>invisor</i> (Thunberg, 1824)	72
<i>inflexus</i> Thomson, 1891	71	<i>iocospecta</i> Fischer, 1974	87
<i>infractor</i> Delrio, 1971	84	<i>ione</i> Nixon, 1957	43
<i>infractorius</i> (Linnaeus, 1761)	73	IONYMPHA	112
<i>infumator</i> (Lyle, 1914)	100	IPHITRACHELUS	36
<i>infuscatus</i> (Gravenhorst, 1829)	72	<i>iridipennis</i> (Gravenhorst, 1829)	73
<i>inimicus</i> (Gravenhorst, 1829)	60	(<i>Platylabus</i>)	
<i>innupta</i> Haliday, 1857	44	<i>iridipennis</i> Le Peletier and Serville, 1825	42
<i>inops</i> Foerster, 1862	88	(<i>Cinetus</i>)	
<i>inornata</i> Say, 1824	25	[<i>IRIDOMYRMEX</i>]	20
(<i>Pemphredon</i>)		<i>irregularis</i> (Wesmael, 1835)	104

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<i>isadas</i> (Walker, 1839)	113	<i>labralis</i> (Gravenhorst, 1829)	57
ISADELPHUS	60	<i>lacertosus</i> (Haliday, 1833)	94
<i>isaea</i> (Walker, 1838)	114	<i>lacustris</i> Kieffer, 1926	35
<i>isander</i> (Walker, 1839)	112	<i>laeta</i> (Nixon, 1954)	92
<i>ischiomelinus</i> (Gravenhorst, 1829)	73	(<i>Dacnusa</i>)	
<i>ischioxanthus</i> (Gravenhorst, 1829)	69	<i>laetatorius</i> (Fabricius, 1781)	65
ISCHNOCEROS	85	<i>laetum</i> Walker, 1834	120
<i>ischnogaster</i> Thomson, 1887	51	(<i>Seladerma</i>)	
ISCHNUS	55	<i>laetus</i> (Gravenhorst, 1829)	83
ISEROPUS	79	(<i>Kristotomus</i>)	
ISMARUS	45	<i>laetus</i> Walker, 1833	123
ISOCYBUS	36	(<i>Isocyrtus</i>)	
ISOCYRTUS	122	<i>laetus</i> (Walker, 1836)	127
ISOSTASIUS	36	(<i>Torymus</i>)	
ITOPLECTIS	80	<i>laevicollis</i> Thomson, 1833	47
<i>jaculator</i> (Haliday, 1835)	97	(<i>Adelognathus</i>)	
<i>janssoni</i> Nixon, 1957	41	<i>laevicollis</i> (Thomson, 1895)	94
<i>jasius</i> (Walker, 1835)	39	(<i>Ephedrus</i>)	
<i>jejunator</i> (Gravenhorst, 1807)	56	<i>laevifrons</i> (Holmgren, 1860)	82
<i>jocularis</i> (Wesmael, 1848)	68	<i>laevigata</i> (Ratzeburg, 1848)	58
<i>johansoni</i> (Holmgren, 1871)	70	(<i>Encrateola</i>)	
<i>jonellus</i> (Kirby, 1802)	31	<i>laevigata</i> Thomson, 1876	119
<i>jucunda</i> (Marshall, 1885)	101	(<i>Halticoptera</i>)	
<i>jugaeus</i> (Walker, 1837)	109	<i>laevigatus</i> (Gravenhorst, 1820)	60
<i>julii</i> (Brébisson, 1818)	4	(<i>Mesoleptus</i>)	
<i>junior</i> (Thunberg, 1824)	85	<i>laevipectus</i> Thomson, 1895	92
<i>juniperatae</i> (Bouché, 1834)	101	<i>laevis</i> (Ratzeburg, 1852)	108
<i>juniperi</i> (Linnaeus, 1758)	15	(<i>Dendrocercus</i>)	
<i>juniperinus</i> (Holmgren, 1856)	54	LAGAROTIS	63
<i>jurineanum</i> Latreille, 1809	17	LAGYNODES	108
<i>juvenilis</i> (Foerster, 1868)	52	LAMACHUS	63
<i>kamtchatica</i> Malaise, 1931	11	<i>lambinus</i> (Walker, 1838)	111
<i>kiesenwetteri</i> (Foerster, 1850)	59	LAMENNAISIA	112
KLEIDOTOMA	34	<i>lamina</i> (Thomson, 1884)	58
<i>kollari</i> (Hartig, 1843)	33	LAMPOTERMA	123
KRISTOTOMUS	83	LAMPROTATUS	119
LABOLIPS	44	<i>lamus</i> (Walker, 1836)	40

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<i>lanceolatus</i> Thomson, 1859	42	<i>laterale</i> (Gravenhorst, 1829)	52
<i>lanigerus</i> (Stelfox, 1957)	90	<i>lateralis</i> (Gravenhorst, 1829)	62
<i>lanius</i> (Gravenhorst, 1829)	68	(<i>Syndipnus</i>)	
<i>laodice</i> (Walker, 1835)	36	<i>lateralis</i> (Haliday, 1834)	102
<i>laomedon</i> (Walker, 1839)	111	(<i>Glyptapanteles</i>)	
LAOTRIS	93	<i>lateralis</i> (Haliday, 1839)	90
<i>lapidarius</i> (Linnaeus, 1758)	30	(<i>Chorebus</i>)	
(<i>Bombus</i>)		<i>lateralis</i> Konow, 1896	13
<i>lapidarius</i> (Panzer, 1804)	24	(<i>Amauronematus</i>)	
(<i>Ectemnius</i>)		<i>lateralis</i> (Spinola, 1808)	113
<i>lapponica</i> Holmgren, 1860	50	(<i>Elachertus</i>)	
(<i>Glypta</i>)		LATHROLESTES	64
<i>lapponica</i> Zetterstedt, 1838	26	LATHROSTIZUS	53
(<i>Andrena</i>)		<i>laticeps</i> Graham, 1969	121
<i>lapponicus</i> Hellén, 1958	82	(<i>Gastrancistrus</i>)	
(<i>Tersilochus</i>)		<i>laticeps</i> (Hedicke, 1929)	108
<i>lar</i> Haliday, 1835	36	(<i>Dendrocerus</i>)	
<i>lariciatae</i> (Kriechbaumer, 1890)	70	<i>laticornis</i> (Walker, 1834)	123
<i>laricis</i> Haliday, 1835	37	(<i>Mesopolobus</i>)	
(<i>Platygaster</i>)		<i>laticornis</i> Walker, 1837	118
<i>laricis</i> (Haliday, 1839)	47	(<i>Cleonymus</i>)	
(<i>Tretoserphus</i>)		<i>latipes</i> (Villaret, 1832)	13
<i>laricis</i> (Haliday, 1839)	77	<i>lativentre</i> (Schenck, 1853)	28
(<i>Stenomacrus</i>)		<i>lativentris</i> Thomson, 1887	75
<i>laricis</i> (Hartig, 1837)	12	<i>latrator</i> (Fabricius, 1781)	85
(<i>Pristiphora</i>)		(<i>Tryphon</i>)	
<i>laricis</i> Walker, 1836	41	<i>latrator</i> (Gravenhorst, 1829)	50
(<i>Telenomus</i>)		(<i>Campoletis</i>)	
<i>larides</i> (Nixon, 1944)	90	<i>latreillii</i> (Curtis, 1826)	111
(<i>Chorebus</i>)		(<i>Achrysocharoides</i>)	
<i>larides</i> (Walker, 1835)	39	<i>latreillii</i> Leach, 1817	16
(<i>Synopeas</i>)		(<i>Trichiosoma</i>)	
<i>larvarum</i> (Linnaeus, 1758)	114	<i>latro</i> (Schrank, 1781)	48
<i>lasiocerus</i> (Graham, 1961)	116	<i>latungula</i> (Thomson, 1887)	52
LASIOGLOSSUM	28	(<i>Diadegma</i>)	
LASIUS	20	<i>latungula</i> (Thomson, 1888)	83

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<i>(Netelia)</i>		<i>leucosticta</i> (Hartig, 1837)	15
<i>lauta</i> (Walker, 1835)	121	<i>leucostigmus</i> Gravenhorst, 1829	61
<i>legator</i> (Thunberg, 1824)	56	<i>leucotrochus</i> Hartig, 1837	13
<i>legitimus</i> Wiebes-Rijks, 1980	33	<i>levis</i> Wesmael, 1835	105
LEIOPHRON	97	<i>liberta</i> (Klug, 1815)	6
<i>leiopygus</i> Foerster, 1850	75	<i>lichtwardti</i> Konow, 1903	14
<i>lemanii</i> Bondroit, 1917	20	<i>lictor</i> Haliday, 1839	74
<i>lepidus</i> (Klug, 1818)	6	<i>ligatorius</i> Thunberg, 1824	69
LEPTACIS	36	<i>ligatus</i> (Nees, 1834)	46
<i>leptocephalus</i> Hartig, 1838	105	<i>lignicola</i> Graham, 1969	122
<i>leptocerus</i> (Gravenhorst, 1820)	62	<i>(Dibrachys)</i>	
LEPTOCRYPTOIDES	60	<i>lignicolus</i> (Hartig, 1840)	33
<i>leptogaster</i> (Haliday, 1839)	90	<i>(Andricus)</i>	
<i>(Chorebus)</i>		<i>ligniseca</i> (Kirby, 1802)	29
<i>leptogaster</i> (Holmgren, 1860)	52	LIMERODES	70
<i>(Dusona)</i>		LIMERODOPS	70
LEPTOMERAPORUS	123	<i>limneriaeformis</i> Schmiedeknecht, 1888	81
<i>leptomerus</i> Graham, 1969	123	LINDENIUS	24
LEPTOPILINA	34	<i>linearis</i> Gravenhorst, 1829	49
<i>leptostigma</i> Ruthe, 1861	94	<i>(Lissonota)</i>	
<i>leptothrix</i> Graham, 1991	116	<i>linearis</i> (Nees, 1811)	101
LEPTOTHORAX	21	<i>(Macrocentrus)</i>	
LETHADES	64	<i>linearis</i> (Walker, 1832)	117
<i>lethifera</i> (Shuckard, 1837)	25	<i>(Tetramesa)</i>	
<i>letifer</i> (Haliday, 1833)	93	<i>lineator</i> (Fabricius, 1781)	67
<i>leucapsis</i> (Fischbein, 1846)	15	<i>lineatoria</i> (Villers, 1789)	80
<i>leucarthros</i> (Nees, 1834)	114	<i>lineolaris</i> (Gmelin, 1790)	49
<i>leucocera</i> Holmgren, 1859	51	<i>linguaria</i> (Haliday, 1839)	81
<i>(Cymodusa)</i>		LINYCUS	73
<i>leucocerus</i> (Gravenhorst, 1820)	67	<i>liogaster liogaster</i> Thomson, 1871	5
<i>(Coelichneumon)</i>		<i>liopleuris</i> (Thomson, 1889)	62
<i>leucone</i> (Walker, 1839)	115	<i>(Phobetres)</i>	
<i>leucophthalma</i> (Kirby, 1802)	30	<i>liopleuris</i> (Thomson, 1889)	82
<i>leucopsis</i> (Gravenhorst, 1829)	57	<i>(Tersilochus)</i>	
<i>(Oresbius)</i>		<i>liostylus</i> (Thomson, 1885)	58
<i>leucopus</i> (Kirby, 1802)	28	LIOTRYPHON	79
<i>leucorhaeus</i> (Donovan, 1810)	54	LIPOSTHENES	32

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<i>LISSONOTA</i>	48	<i>(Exallonyx)</i>	
<i>LISTRODROMUS</i>	71	<i>longicornis</i> Thomson, 1858	44
<i>litorale</i> (Holmgren, 1856)	52	<i>(Aneurhynchus)</i>	
<i>litoralis</i> Griffiths, 1964	93	<i>longicornis</i> (Thomson, 1871)	6
<i>(Protodacnusa)</i>		<i>(Empria)</i>	
<i>litoralis</i> (Haliday, 1833)	117	<i>longicornis</i> Thomson, 1887	74
<i>(Gonatocerus)</i>		<i>(Chorinaeus)</i>	
<i>littoralis</i> (Bondroit, 1934)	25	<i>longicornis</i> Thomson, 1889	82
<i>(Mimumesa)</i>		<i>(Tersilochus)</i>	
<i>littoralis</i> (Graham, 1969)	125	<i>longicornis</i> (Walker, 1832)	117
<i>(Trichomalopsis)</i>		<i>(Tetramesa)</i>	
<i>liturata</i> (Gmelin, 1790)	6	<i>longicornis</i> Walker, 1846	117
<i>(Empria)</i>		<i>(Anaphes)</i>	
<i>lituratus</i> (Haliday, 1835)	97	<i>longicornis</i> (Walker, 1848)	120
<i>(Allurus)</i>		<i>(Ecrizotes)</i>	
<i>livida</i> (Haliday, 1838)	89	<i>longigena</i> Graham, 1969	123
<i>(Phaenocarpa)</i>		<i>longipennis</i> Cameron, 1889	34
<i>livida</i> Linnaeus, 1758	9	<i>(Kleidotoma)</i>	
<i>(Tenthredo)</i>		<i>longipennis</i> (Gravenhorst, 1809)	94
<i>locutor</i> (Thunberg, 1824)	69	<i>(Blacus)</i>	
<i>LONCHIDIA</i>	35	<i>longipennis</i> (Kieffer, 1911)	44
<i>LONCHODRYINUS</i>	18	<i>(Basalys)</i>	
<i>longestriolatus</i> Thomson, 1859	38	<i>longipennis</i> (Thomson, 1859)	43
<i>longicauda</i> Hartig, 1838	50	<i>(Pantoclis)</i>	
<i>(Glypta)</i>		<i>longipes</i> (Müller, 1776)	53
<i>longicauda</i> (Thomson, 1884)	59	<i>longiradialis</i> Nixon, 1937	92
<i>(Gelis)</i>		<i>longiscapus</i> Graham, 1965	121
<i>longicaudator</i> Aubert, 1972	81	<i>longitarsis</i> (Thomson, 1858)	46
<i>longicaudatus</i> Horstmann, 1971	82	<i>longiventris</i> Hartig, 1840	33
<i>longiceps</i> (Strobl, 1904)	73	<i>(Cynips)</i>	
<i>longicorne</i> Königsmann, 1969	88	<i>longiventris</i> (Thomson, 1890)	66
<i>longicornis</i> (Holmgren, 1858)	64	<i>(Syrphoctonus)</i>	
<i>(Rhorus)</i>		<i>longula</i> (Dalman, 1820)	117
<i>longicornis</i> (Nees, 1811)	90	<i>(Tetramesa)</i>	
<i>(Chorebus)</i>		<i>longulus</i> (Erdős, 1954)	115
<i>longicornis</i> (Nees, 1834)	46	<i>(Aprostocetus)</i>	

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<i>longulus</i> Kozlov, 1967 (<i>Telenomus</i>)	41	<i>lugubris</i> (Nixon, 1937) (<i>Chorebus</i>)	90
<i>longulus</i> (Zetterstedt, 1838) (<i>Pnigalio</i>)	114	<i>lugubris</i> (Ruthe, 1860) (<i>Microplitis</i>)	103
<i>loniceræ</i> (Linnaeus, 1758)	16	<i>lugubris</i> Thomson, 1859 (<i>Synopeas</i>)	39
<i>lubricus</i> (Foerster, 1871) { <i>lucayanum</i> Wheeler, 1905}	77 21	<i>lugubris</i> Wesmael, 1835 (<i>Ascogaster</i>)	96
<i>lucens</i> (Nees, 1834)	112	<i>lugubris</i> Zetterstedt, 1838 (<i>Formica</i>)	20
<i>lucicola</i> Haliday, 1838	86	<i>luniger</i> (Nees, 1834)	122
<i>lucidus</i> Panzer, 1801 (<i>Nematus</i>)	13	<i>luridiventris</i> (Fallén, 1808)	11
<i>lucidus</i> (Walker, 1835) (<i>Trichomalus</i>)	125	<i>lustrator</i> (Haliday, 1836)	100
<i>luciella</i> Stelfox, 1941	86	<i>luteicornis</i> (Gravenhorst, 1829)	62
<i>lucorum</i> (Linnaeus, 1758) (<i>Trichiosoma</i>)	16	<i>luteipes</i> Lindqvist, 1955 (<i>Pristiphora</i>)	12
<i>lucorum</i> (Linnaeus, 1761) (<i>Bombus</i>)	30	<i>luteipes</i> Notton, 1993 (<i>Diapria</i>)	44
<i>luctatorius</i> (Linnaeus, 1758)	68	<i>luteipes</i> Stelfox, 1950 (<i>Phaenocarpa</i>)	89
<i>luctuosus</i> (Holmgren, 1857)	63	<i>luteiventris</i> (Klug, 1816)	8
<i>lugens</i> (Gravenhorst, 1829) (<i>Lathrostizus</i>)	53	<i>luteomarginatus</i> Habermehl, 1925	84
<i>lugens</i> (Gravenhorst, 1829) (<i>Chasmias</i>)	68	<i>lutescens</i> Holmgren, 1857	64
<i>lugens</i> Haliday, 1837 (<i>Opius</i>)	105	<i>luteus</i> (Linnaeus, 1758) (<i>Ophion</i>)	76
<i>lugens</i> (Haliday, 1839) (<i>Dacnusa</i>)	92	<i>luteus</i> (Panzer, 1804) (<i>Nematinus</i>)	11
<i>lugens</i> (Klug, 1815) (<i>Athalia</i>)	6	<i>lycimnia</i> (Walker, 1839)	108
<i>lugens</i> (Nees, 1834) (<i>Omphale</i>)	112	LYCORINA	73
<i>lugubrinus</i> (Holmgren, 1860)	51	<i>lymphata</i> (Haliday, 1839)	89
<i>lugubris</i> (Fabricius, 1793) (<i>Pemphredon</i>)	25	<i>lyncus</i> Walker, 1838	113
<i>lugubris</i> (Foerster, 1862) (<i>Agathis</i>)	86	<i>lyratus</i> (Thomson, 1887)	51
		LYSEPHEDRUS	94
		LYSIBIA	60
		<i>lyscles</i> Walker, 1835	38
		<i>lysis</i> (Walker, 1839)	113
		LYTEBA	42

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<i>macilentus</i> (Wesmael, 1845)	73	<i>madida</i> (Haliday, 1839)	79
<i>macrocentra</i> (Gravenhorst, 1829)	53	(<i>Megaetaira</i>)	
MACROCENTRUS	100	<i>madidus</i> (Klug, 1818)	5
<i>macrocerus</i> (Thomson, 1895)	104	(<i>Dolerus</i>)	
<i>macrodactyla</i> (Holmgren, 1856)	62	<i>magdalena</i> Pfankuch, 1921	49
MACROGLENES	121	<i>magnus</i> Vogt, 1911	30
MACROHYNNIS	42	<i>magus</i> (Wesmael, 1855)	69
<i>macroneura</i> (Kieffer, 1909)	43	MAHENCYRTUS	110
<i>macrophadna</i> (Hartig, 1841)	33	<i>majale</i> (Gravenhorst, 1829)	52
MACROPHYA	10	<i>major</i> (Thomson, 1895)	86
<i>macrops</i> Stelfox and Graham, 1951	87	(<i>Aphaereta</i>)	
<i>macropus</i> (Thomson, 1893)	64	<i>major</i> Wesmael, 1845	71
<i>macropygus</i> (Holmgren, 1855)	64	(<i>Centeterus</i>)	
<i>macrospila</i> (Haliday, 1839)	92	<i>malpighii</i> (Adler, 1881)	33
(<i>Dacnusa</i>)		<i>mamertes</i> (Walker, 1835)	36
<i>macula</i> (Klug, 1817)	4	<i>mandator</i> (Linnaeus, 1758)	54
<i>maculata</i> Brischke, 1864	49	<i>mandibularis</i> (Gravenhorst, 1829)	78
(<i>Lissonota</i>)		(<i>Delomerista</i>)	
<i>maculata</i> (Fabricius, 1775)	22	<i>mandibularis</i> (Holmgren, 1860)	53
(<i>Ceropales</i>)		(<i>Nepiesta</i>)	
<i>maculata</i> Walker, 1833	119	<i>mandibularis</i> (Nees, 1814)	93
(<i>Miscogaster</i>)		(<i>Trachionus</i>)	
<i>maculator</i> (Fabricius, 1775)	80	<i>mandibulator</i> (Nees, 1812)	86
<i>maculicauda</i> Perkins, 1953	71	<i>manducator</i> (Panzer, 1799)	86
<i>maculicollis</i> (Stephens, 1835)	63	<i>mangeri</i> (Gravenhorst, 1815)	59
<i>maculicornis</i> (Stephens, 1835)	72	[<i>manifestator</i> (Linnaeus, 1758)]	79
<i>maculigastrus</i> Shenefelt, 1974	92	<i>manto</i> Walker, 1835	38
<i>maculipennis</i> (Dahlbom, 1842)	35	<i>marginata</i> (Bridgman, 1883)	57
<i>maculipes</i> (Haliday, 1838)	88	(<i>Acrolyta</i>)	
(<i>Orthostigma</i>)		<i>marginata</i> Fabricius, 1777	27
<i>maculipes</i> Thomson, 1895	92	(<i>Andrena</i>)	
(<i>Dacnusa</i>)		<i>marginata</i> (Holmgren, 1857)	84
<i>maculipes</i> (Wesmael, 1835)	94	(<i>Ctenochira</i>)	
(<i>Blacus</i>)		<i>marginata</i> Thomson, 1859	38
<i>maculipes</i> (Wesmael, 1835)	105	(<i>Platygaster</i>)	
(<i>Eurytenes</i>)		<i>marginator</i> (Nees, 1811)	101

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<i>marginatus</i> (Bridgman, 1886)	81	<i>megaptera</i> (Panzer, 1801)	33
(<i>Probles</i>)		(<i>Trigonaspis</i>)	
<i>marginatus</i> Holmgren, 1858	77	<i>megapterus</i> Walker, 1833	119
(<i>Orthocentrus</i>)		(<i>Merismus</i>)	
<i>marginellus</i> (Gravenhorst, 1829)	72	<i>megarthrum</i> (Ratzeburg, 1848)	48
<i>maria</i> (Haliday, 1838)	89	MEGASPILUS	108
<i>maritima</i> (Haliday, 1833)	44	<i>megaspis</i> (Thomson, 1890)	66
(<i>Idiotypa</i>)		MEGASTIGMUS	126
<i>maritima</i> (Haliday, 1838)	88	MEGASTYLUS	76
(<i>Idiasta</i>)		<i>melaleucus</i> (Dalman, 1818)	17
<i>maritima</i> (Kirby, 1802)	29	<i>melanacrias</i> Perkins, 1941	80
(<i>Megachile</i>)		<i>melanaria</i> (Holmgren, 1860)	81
<i>maritima</i> (Walker, 1834)	125	<i>melanaspis</i> Hartig, 1840	13
(<i>Urolepis</i>)		<i>melancholica</i> (Gravenhorst, 1829)	65
<i>marshalli</i> Cameron, 1889	34	MELANIPS	35
(<i>Kleidotoma</i>)		<i>melanocarpa</i> (Hartig, 1840)	12
<i>marshalli</i> (Kieffer, 1910)	41	<i>melanocephalus</i> Hartig, 1837	13
(<i>Aclista</i>)		(<i>Nematus</i>)	
<i>marshamella</i> (Kirby, 1802)	30	<i>melanocephalus</i> (Schrank, 1781)	59
<i>masneri</i> Huggert, 1975	38	(<i>Gelis</i>)	
MASTRUS	60	<i>melanocera</i> (Thomson, 1895)	93
<i>matricariae</i> Haliday, 1834	93	<i>melanogaster</i> (Gmelin, 1790)	69
<i>mayri</i> Ashmead, 1887	116	<i>melanogonos</i> (Gmelin, 1790)	72
<i>mazares</i> (Walker, 1844)	120	<i>melanoleucus</i> (Gravenhorst, 1829)	63
<i>mediata</i> Linsenmaier, 1951	19	<i>melanophorus</i> (Foerster, 1851)	59
<i>mediator</i> (Haliday, 1834)	103	<i>melanostictus</i> Capron and Marshall, 1887	97
(<i>Microplitis</i>)		<i>melanostoma</i> (Thomson, 1887)	53
<i>mediator</i> Nees, 1834	95	<i>melanostomatus</i> (Timberlake, 1916)	110
(<i>Bracon</i>)		<i>melanotis</i> Holmgren, 1864	69
<i>mediator</i> (Thunberg, 1824)	78	<i>melanura</i> (Thomson, 1888)	84
(<i>Orthopelma</i>)		<i>melicerta</i> (Nixon, 1954)	92
<i>meditator</i> (Haliday, 1833)	106	(<i>Dacnusa</i>)	
MEDOPHRON	60	<i>melicerta</i> Walker, 1835	36
MEGACARA	60	(<i>Inostemma</i>)	
<i>megacephalus</i> (Rossius, 1790)	24	<i>melitaeorum</i> (Wilkinson, 1937)	101
MEGACHILE	29	<i>mellifera</i> Linnaeus, 1758	31
MEGAETAIRA	79	MELLINUS	25

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<i>MELOBORIS</i>	53	<i>METOPIUS</i>	75
<i>memorator</i> Wesmael, 1845	70	<i>metula</i> (Nixon, 1954)	92
<i>menes</i> (Walker, 1839)	111	<i>MEVESIA</i>	72
<i>mensurator</i> (Fabricius, 1775)	50	<i>micans</i> (Stelfox, 1957)	104
<i>mera</i> Walker, 1839	112	<i>micator</i> (Gravenhorst, 1807)	57
<i>MERAPORUS</i>	123	<i>MICRADELUS</i>	123
<i>mercatorius</i> (Fabricius, 1793)	68	<i>microcephalus</i> (Gravenhorst, 1829)	81
<i>merdarius</i> (Gravenhorst, 1829)	75	(<i>Probles</i>)	
<i>merellus</i> (Nixon, 1937)	90	<i>microcephalus</i> (Klug, 1818)	7
<i>meridiana</i> (Haliday, 1834)	102	(<i>Heterarthrus</i>)	
<i>MERINGOPUS</i>	56	<i>microcera</i> (Thomson, 1895)	88
<i>MERISMUS</i>	119	<i>microcerus</i> Haliday, 1844	121
<i>mermerus</i> Nixon, 1957	42	(<i>Macroglenes</i>)	
<i>mese</i> Nixon, 1957	43	<i>microcerus</i> (Kieffer, 1877)	35
<i>MESOCHORUS</i>	73	(<i>Melanips</i>)	
<i>MESOLEIUS</i>	63	<i>microcerus</i> Kieffer, 1908	46
<i>MESOLEPTIDEA</i>	62	(<i>Exallonyx</i>)	
<i>MESOLEPTUS</i>	60	<i>microcerus</i> (Walker, 1833)	127
<i>mesomela</i> Linnaeus, 1758	9	(<i>Torymus</i>)	
<i>MESONEURA</i>	11	<i>MICROGASTER</i>	102
<i>MESOPOLOBUS</i>	123	<i>MICROLEPTES</i>	75
<i>MESOSTENUS</i>	56	<i>MICROPLITIS</i>	103
<i>messoria</i> Haliday, 1834	102	<i>microps</i> (Graham, 1969)	124
<i>MESTOCHARIS</i>	112	<i>micropterus</i> (Haliday, 1835)	97
<i>metacarpalis</i> Thomson, 1895	101	<i>MICROTERTYS</i>	110
<i>METACLISIS</i>	36	<i>microtoma</i> (Kieffer, 1909)	43
<i>metalarus</i> (Walker, 1839)	114	<i>micrurus</i> (Foerster, 1850)	59
<i>metallica</i> (Klug, 1834)	4	<i>miliaris</i> (Panzer, 1797)	13
(<i>Arge</i>)		<i>MIMUMESA</i>	25
<i>metallicus</i> Haliday, 1833	40	<i>minator</i> Gravenhorst, 1829	55
(<i>Thoron</i>)		<i>minor</i> Hartig, 1840	32
<i>metallicus</i> (Nees, 1834)	113	(<i>Aylax</i>)	
(<i>Pediobius</i>)		<i>minor</i> Townes, 1981	46
<i>METALLUS</i>	8	(<i>Exallonyx</i>)	
<i>METAPHYCUS</i>	110	<i>MINOTETRASTICHUS</i>	115
<i>METEORUS</i>	97	<i>minuta</i> (Nees, 1811)	86

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<i>(Aphaereta)</i>		<i>mixtus</i> (Nylander, 1846)	20
<i>minuta</i> Vander Linden, 1827	20	<i>(Lasius)</i>	
<i>(Tiphia)</i>		<i>mocsaryi</i> Brauns, 1889	76
<i>minutator</i> (Fabricius, 1798)	95	<i>moerens</i> (Foerster, 1854)	14
<i>minutula</i> (Kirby, 1802)	27	<i>molestus</i> (Holmgren, 1857)	63
<i>minutus</i> (Bridgman, 1886)	65	<i>molitorius</i> Linnaeus, 1761	70
<i>(Syntactus)</i>		<i>mollis</i> (Hartig, 1837)	12
<i>minutus</i> (Bridgman, 1886)	57	MONELATA	44
<i>(Aclastus)</i>		<i>moniliata</i> Klug, 1817	9
<i>minutus</i> (Bridgman, 1889)	81	<i>(Tenthredo)</i>	
<i>(Phradis)</i>		<i>moniliatus</i> (Nees, 1811)	100
<i>minutus</i> (Wesmael, 1838)	106	<i>(Hormius)</i>	
<i>(Oncophanes)</i>		<i>monilicornis</i> Bridgman, 1886	78
<i>mioceras</i> (Enslin, 1912)	9	<i>(Phrudus)</i>	
<i>miodes</i> Nixon, 1949	90	<i>monilicornis</i> Dahlbom, 1842	25
MIOTA	42	<i>(Passaloecus)</i>	
MIRANDICOLA	34	<i>monilicornis</i> Holmgren, 1858	77
MIRAX	103	<i>(Orthocentrus)</i>	
MISAPHIDUS	93	<i>monilicornis</i> (Kieffer, 1910)	42
MISCHOSERPUS	46	<i>(Miota)</i>	
MISCOGASTER	119	<i>monilicornis</i> (Kirby, 1802)	29
<i>misellum</i> Haliday, 1833	40	<i>(Sphecodes)</i>	
<i>miser</i> (Nees, 1834)	116	MONOBLASTUS	85
MISSETUS	72	<i>monoceros</i> Gravenhorst, 1829	50
[<i>mitis</i> (Haliday, 1833)]	98	MONOCTENUS	15
<i>(Peristenus)</i>		<i>monogyniae</i> (Hartig, 1840)	12
<i>mitis</i> Stelfox, 1941	89	{ MONOMORIUM }	20
<i>(Tanycarpa)</i>		MONOPHADNOIDES	8
<i>mitra</i> (Nixon, 1945)	90	MONOPHADNUS	8
<i>mitratus</i> (Dalman, 1820)	110	<i>monostagon</i> (Gravenhorst, 1820)	71
<i>(Prionomitus)</i>		MONOSTEGIA	6
<i>mitratus</i> Gravenhorst, 1829	74	MONSOMA	6
<i>(Exochus)</i>		<i>montanus</i> Horstmann, 1971	81
<i>mixta</i> (Klug, 1817)	4	<i>(Probes)</i>	
<i>(Strongylogaster)</i>		<i>montanus</i> Tolkanitz, 1979	84
<i>mixtus</i> (Bridgman, 1883)	60	<i>(Phytodietus)</i>	
<i>(Medophron)</i>		<i>montanus</i> (Zaddach, 1883)	14

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<i>(Pachynematus)</i>		<i>myosotidis</i> (Fabricius, 1804)	14
<i>monticola</i> (Foerster, 1862)	92	MYRMICA	20
<i>(Dacnusa)</i>		MYRMOSA	20
<i>monticola</i> Smith, 1849	31	<i>mystaceus</i> (Linnaeus, 1761)	25
<i>(Bombus)</i>		<i>mystacinus</i> Wesmael, 1838	100
<i>morio</i> (Fabricius, 1781)	5	<i>naevius</i> (Gmelin, 1790)	64
<i>(Nesoselandria)</i>		<i>naiadum</i> (Haliday, 1839)	89
<i>morio</i> (Thomson, 1858)	45	<i>nana</i> (Klug, 1816)	7
<i>(Trichopria)</i>		<i>(Fenusella)</i>	
<i>morionellus</i> (Holmgren, 1860)	81	<i>nanus</i> (Gravenhorst, 1829)	60
<i>moschator</i> (Fabricius, 1787)	55	<i>(Lysibia)</i>	
<i>motatorius</i> (Fabricius, 1775)	68	<i>nanus</i> (Nees, 1834)	107
<i>mucronata</i> (Hartig, 1837)	15	<i>(Aphanogmus)</i>	
<i>multiarticulatus</i> (Ratzeburg, 1852)	98	<i>nasicornis</i> Foerster, 1860	111
<i>multicinctus</i> Gravenhorst, 1829	51	NASONIA	123
<i>multicolor</i> (Gravenhorst, 1829)	80	<i>nassata</i> (Linnaeus, 1767)	9
<i>(Zaglyptus)</i>		<i>nasutus</i> Wesmael, 1845	72
<i>multicolor</i> Kriechbaumer, 1896	82	<i>necator</i> (Fabricius, 1777)	97
<i>(Eclytus)</i>		NECREMNUS	114
<i>multifasciata</i> (Geoffroy, 1785)	4	<i>neglecta</i> (Kieffer, 1907)	41
<i>mundus</i> Konow, 1895	13	<i>nemati</i> Westwood, 1838	114
<i>(Amauronematus)</i>		NEMATINUS	11
<i>mundus</i> (Walker, 1834)	120	NEMATOMICRUS	72
<i>(Semiotellus)</i>		NEMATUS	13
{ <i>munroi</i> Richards, 1939}	19	NEMERITIS	53
<i>muricatus</i> (Haliday, 1833)	97	<i>nemoralis</i> (Geoffroy, 1785)	61
<i>musaeus</i> Walker, 1844	124	<i>nemoratus</i> (Fallén, 1808)	7
<i>muscorum allenellus</i> Stelfox, 1933	31	<i>nens</i> (Hartig, 1838)	57
<i>muscorum celticus</i> Yarrow, 1978	31	<i>neoalpinus</i> Zwakhals, 1979	65
<i>muticus</i> (Nees, 1834)	39	<i>neoapostata</i> (Horstmann, 1969)	53
<i>mutillatus</i> (Gmelin, 1790)	59	NEOCHRYSOCHARIS	112
<i>mycerinus</i> (Walker, 1839)	115	NEODIPRION	15
<i>mygdonia</i> (Nixon, 1973)	102	<i>neopulcher</i> (Horstmann, 1968)	66
MYIOCEPHALUS	98	NEORHACODES	75
<i>myles</i> (Walker, 1835)	39	<i>neoversutus</i> (Horstmann, 1967)	81
MYMAR	117	NEPHELOMALUS	123

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<i>nephereus</i> (Walker, 1839)	111	(<i>Coelinidea</i>)	
NEPIESTA	53	<i>nigra</i> Nees, 1834	38
<i>neroidum</i> (Haliday, 1839)	89	(<i>Platygaster</i>)	
<i>neruus</i> (Walker, 1835)	35	<i>nigra</i> (Nees, 1834)	45
<i>nervosum</i> (Haliday, 1838)	88	(<i>Trichopria</i>)	
(<i>Dinotrema</i>)		<i>nigra</i> (Thomson, 1859)	43
<i>nervosum</i> (Thomson, 1859)	41	(<i>Zygota</i>)	
(<i>Acanosema</i>)		<i>nigrans</i> Blank and Taeger, 1998	8
NESOSELANDRIA	5	<i>nigratus</i> (Müller, 1776)	5
NETELIA	83	(<i>Dolerus</i>)	
NEURATELES	76	<i>nigratus</i> (Wesmael, 1838)	95
NEUROTERUS	32	(<i>Bracon</i>)	
[<i>neustriae</i> (Schrank, 1802)]	64	<i>nigrella</i> (Foerster, 1854)	12
<i>nicaee</i> (Walker, 1839)	123	<i>nigricans</i> (Thomson, 1877)	79
<i>nidulator</i> (Fabricius, 1804)	52	<i>nigriceps</i> (Kieffer, 1907)	41
(<i>Dusona</i>)		<i>nigricollis</i> (Thomson, 1883)	56
<i>nidulator</i> (Nees, 1834)	101	(<i>Aptesis</i>)	
(<i>Macrocentrus</i>)		<i>nigricollis</i> (Thomson, 1883)	64
<i>niger</i> (Bridgman, 1883)	75	(<i>Lathrolestes</i>)	
(<i>Triclistus</i>)		<i>nigricollis</i> (Wesmael, 1845)	72
<i>niger</i> (Gravenhorst, 1829)	63	(<i>Heterischnus</i>)	
(<i>Alexeter</i>)		<i>nigricollis</i> (Wesmael, 1845)	73
<i>niger</i> (Linnaeus, 1758)	20	(<i>Cyclolabus</i>)	
(<i>Lasius</i>)		<i>nigricorne</i> (Thomson, 1890)	66
<i>niger</i> (Linnaeus, 1767)	5	<i>nigricornis</i> (Curtis, 1826)	22
(<i>Dolerus</i>)		(<i>Ancistrocerus</i>)	
<i>niger</i> Panzer, 1805	46	<i>nigricornis</i> Haeselbarth, 1973	94
(<i>Codrus</i>)		(<i>Blacus</i>)	
<i>nigerrimus</i> (Scopoli, 1763)	22	<i>nigricornis</i> (Marshall, 1868)	45
(<i>Anoplius</i>)		(<i>Trichopria</i>)	
<i>nigerrimus</i> (Stephens, 1835)	67	<i>nigricornis</i> Serville, 1823	14
(<i>Coelichneumon</i>)		(<i>Nematus</i>)	
<i>nigra</i> (Hartig, 1840)	34	<i>nigricornis</i> Thomson, 1858	44
(<i>Kleidotoma</i>)		(<i>Diapria</i>)	
<i>nigra</i> Latreille, 1805	125	<i>nigricornis</i> (Thomson, 1884)	61
(<i>Spalangia</i>)		(<i>Sulcarius</i>)	
<i>nigra</i> (Nees, 1814)	91	<i>nigricornis</i> Thomson, 1889	50

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<i>(Glypta)</i>		<i>nisis</i> Walker, 1835	38
<i>nigricornis</i> Wesmael, 1838	107	<i>nitens</i> Zaddach, 1859	5
<i>(Aleiodes)</i>		<i>nitescens</i> (Walker, 1834)	123
<i>nigricornis</i> (Wesmael, 1849)	48	<i>nitida</i> Bridgman, 1886	49
<i>(Habronyx)</i>		<i>nitidifrons</i> Graham, 1963	112
<i>nigridens</i> Thomson, 1889	49	<i>nitidipleuris</i> Horstmann, 1971	82
<i>nigrifemur</i> Thomson, 1883	62	<i>nitidiusculum</i> (Kirby, 1802)	28
<i>nigrifrons</i> Holmgren, 1857	47	<i>nitidula</i> (Dalman, 1823)	35
<i>(Adelognathus)</i>		<i>(Aegilips)</i>	
<i>nigrifrons</i> (Thomson, 1883)	83	<i>nitidulator</i> (Nees, 1834)	105
<i>(Cteniscus)</i>		<i>(Opius)</i>	
<i>nigrina</i> Desvignes, 1856	50	<i>nitidulus</i> (Thomson 1844)	41
<i>nigripalpis</i> Thomson, 1887	74	<i>(Telenomus)</i>	
<i>nigripennis</i> Wesmael, 1835	100	<i>nitidulus</i> (Walker, 1833)	127
<i>nigripes</i> Gravenhorst, 1829	49	<i>(Torymus)</i>	
<i>nigriscaposus</i> (Nixon, 1949)	90	<i>nitidus</i> Gravenhorst, 1829	61
<i>nigrita</i> Westwood, 1839	7	<i>(Phygadeuon)</i>	
<i>(Fenella)</i>		<i>nitidus</i> (Walker, 1833)	119
<i>nigritarsus</i> (Gravenhorst, 1829)	66	<i>(Merismus)</i>	
<i>nigritula</i> (Thomson, 1885)	56	<i>nobilis</i> Boheman, 1834	127
<i>(Aptesis)</i>		<i>(Torymus)</i>	
<i>nigritulus</i> (Zetterstedt, 1838)	113	<i>nobilis</i> Griffiths, 1968	90
<i>(Hyssopus)</i>		<i>(Chorebus)</i>	
<i>nigritus</i> (Lepelletier and Brullé, 1835)	24	<i>nobilis</i> (Haliday, 1834)	107
<i>(Crossocerus)</i>		<i>(Aleiodes)</i>	
<i>nigriventris</i> Horstmann, 1971	81	<i>nobilis</i> (Walker, 1834)	123
<i>(Probles)</i>		<i>(Mesopolobus)</i>	
<i>nigriventris</i> (Thomson, 1874)	56	<i>noctilio</i> Fabricius, 1793	17
<i>(Cubocephalus)</i>		NODISOPLATA	119
<i>nigroaenea</i> (Kirby, 1802)	27	NOMADA	30
<i>nigrocincta</i> (Gravenhorst, 1815)	56	<i>nomia</i> (Nixon, 1937)	90
<i>nigropygmaea</i> Stelfox, 1954	92	<i>norwegica</i> (Fabricius, 1781)	22
<i>nigrothoracica</i> van Achterberg and O'Connor, 1990	89	<i>notabilis</i> (Foerster, 1868)	52
<i>nina</i> (Haliday, 1838)	89	<i>(Dusona)</i>	
<i>ninella</i> (Nixon, 1945)	90	<i>notabilis</i> Stelfox, 1944	89
		<i>(Phaenocarpa)</i>	

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<i>notatus</i> (Gravenhorst, 1829)	53	<i>(Tymmophorus)</i>	
<i>(Hyposoter)</i>		<i>obscuripes</i> (Holmgren, 1860)	54
<i>notatus</i> (Gravenhorst, 1829)	62	<i>(Rhizophoctona)</i>	
<i>(Synodites)</i>		<i>obscuripes</i> Kieffer, 1907	43
<i>notatus</i> Holmgren, 1858	74	<i>(Pantoclis)</i>	
<i>(Exochus)</i>		<i>obscurus</i> (Nees, 1834)	101
<i>notatus</i> (Walker, 1833)	127	<i>(Apanteles)</i>	
<i>(Torymus)</i>		<i>obscurus</i> (Thomson, 1858)	108
<i>notatus</i> Walker, 1846	117	<i>(Conostigmus)</i>	
<i>(Ooctonus)</i>		<i>obscurus</i> (Walker, 1833)	120
<i>notha</i> Klug, 1817	9	<i>(Stictomischus)</i>	
<i>novickyi</i> (Delucchi, 1953)	119	<i>obscurus</i> Westwood, 1833	108
<i>novita</i> (Cresson, 1870)	78	<i>(Coccophagus)</i>	
<i>noyesi</i> Buhl, 2008	39	<i>obsoleta</i> Klug, 1817	9
<i>nubilipennis</i> (Walker, 1835)	122	<i>(Tenthredo)</i>	
<i>numen</i> Nixon, 1957	43	<i>obsoletus</i> (Wesmael, 1835)	97
<i>numismalis</i> (Geoffroy, 1785)	32	<i>(Meteorus)</i>	
<i>nuptatorius</i> (Fabricius, 1793)	70	<i>obtusator</i> (Thunberg, 1824)	85
<i>nutritor</i> (Fabricius, 1804)	81	<i>obtusifrons</i> Nylander, 1848	30
<i>nycthemerus</i> (Gravenhorst, 1820)	71	<i>occisorius</i> (Fabricius, 1793)	70
<i>nydia</i> (Nixon, 1937)	90	<i>occupator</i> (Gravenhorst, 1829)	69
NYSSON	25	<i>ocellaris</i> (Thomson, 1888)	84
<i>obductus</i> (Hartig, 1837)	14	<i>ochripes</i> (Holmgren, 1858)	77
<i>obesa</i> Stelfox, 1954	92	<i>ochrocerus</i> (Thomson, 1878)	124
<i>obfuscator</i> (Villers, 1789)	55	<i>ochrogaster</i> Wesmael, 1835	105
OBISIPHAGA	60	<i>ochroleucus</i> (Stephens, 1835)	4
<i>obligator</i> (Thunberg, 1824)	65	<i>ochropis</i> (Gmelin, 1790)	68
<i>obliquus</i> Kieffer, 1911	44	<i>ochus</i> (Walker, 1839)	112
<i>(Aneurhynchus)</i>		<i>octonarius</i> (Ratzeburg, 1852)	102
<i>obliquus</i> Thomson, 1889	82	<i>ocularis</i> Achterberg and Haeselbarth, 2003	99
<i>(Tersilochus)</i>		<i>oculatus</i> Wesmael, 1845	72
<i>oblongus</i> Schrank, 1802	70	<i>ocyroe</i> Nixon, 1937	92
<i>obscurator</i> Aubert, 1959	82	ODONTOCOLON	85
<i>(Tersilochus)</i>		ODYNERUS	22
<i>obscuratus</i> Fabricius, 1798	76	<i>oebalus</i> Walker, 1835	38
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<i>OIORHINUS</i>	72	(<i>Lathrolestes</i>)	
<i>oleraceus</i> Haliday, 1833	100	<i>orbitalis</i> Thomson, 1891	71
<i>olerum</i> Curtis, 1833	74	(<i>Dicaelotus</i>)	
<i>OLESICAMPE</i>	53	<i>orbitator</i> Schiødte, 1838	76
<i>oligomera</i> Foerster, 1871	76	<i>orchymonti</i> (Debauche, 1947)	36
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<i>OCTONUS</i>	117	<i>ORMOCERUS</i>	120
<i>oogaster</i> (Thomson, 1858)	45	<i>ORMYRUS</i>	118
<i>OOMYZUS</i>	115	<i>ornata</i> (Gravenhorst, 1829)	80
<i>opaca</i> (Fabricius, 1775)	11	(<i>Tromatobia</i>)	
(<i>Mesoneura</i>)		<i>ornatum</i> (Gravenhorst, 1829)	66
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(<i>Chaenusa</i>)		<i>ornatus</i> (Gravenhorst, 1829)	55
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<i>opacus</i> (Hartig, 1840)	35	[<i>ornatus</i> Holmgren, 1857]	82
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<i>opacus</i> Thomson, 1859	39	<i>ornatus</i> (Nees, 1834)	114
(<i>Synopeas</i>)		(<i>Hemiptarsenus</i>)	
<i>OPAZON</i>	42	<i>ORONOTUS</i>	72
<i>OPHELTES</i>	64	<i>ORTHIZEMA</i>	60
<i>opheltes</i> Nixon, 1968	103	<i>ORTHOCENTRUS</i>	76
<i>OPHION</i>	75	<i>ORTHOPELMA</i>	78
<i>ophthalmicus</i> (Wesmael, 1845)	73	<i>ORTHOSTIGMA</i>	88
<i>OPIUS</i>	105	<i>orus</i> Walker, 1835	38
<i>oporinus</i> Graham, 1969	121	<i>osaces</i> (Walker, 1835)	39
(<i>Gastrancistrus</i>)		<i>osculator</i> (Nees, 1811)	95
<i>oratorius</i> (Fabricius, 1793)	67	(<i>Bracon</i>)	
<i>orbicularis</i> (Nees, 1834)	112	<i>osculator</i> (Thunberg, 1824)	73
<i>orbiculatae</i> Griffiths, 1967	90	(<i>Tycherus</i>)	
<i>orbiculator</i> (Nees, 1811)	105	<i>oscus</i> Walker, 1835	38

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<i>othus</i> Haliday, 1833	41	<i>pallida</i> (Olivier, 1791)	33
<i>otreus</i> (Walker, 1835)	35	(<i>Biorhiza</i>)	
<i>ovalis</i> (Marshall, 1896)	90	<i>pallida</i> (Thomson, 1859)	41
<i>ovata</i> (Linnaeus, 1761)	6	(<i>Aclista</i>)	
(<i>Eriocampa</i>)		<i>pallidistigma</i> (Curtis, 1833)	97
<i>ovatula</i> (Kirby, 1802)	28	(<i>Leiophron</i>)	
<i>ovatus</i> Gravenhorst, 1829	61	<i>pallidistigma</i> Morley, 1922	46
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<i>oviventris</i> Thomson, 1858	44	<i>pallidistigmus</i> (Telenga, 1941)	107
(<i>Aneurhynchus</i>)		(<i>Aleiodes</i>)	
<i>oviventris hibernicus</i> Blüthgen, 1937	22	<i>pallidiventris</i> (Fallén, 1808)	12
(<i>Ancistrocerus</i>)		<i>pallidus</i> (Boheman, 1832)	108
<i>ovivora</i> (Boheman, 1821)	80	(<i>Lagynodes</i>)	
<i>oxyacanthae</i> (Boie, 1855)	52	<i>pallimacula</i> (Serville, 1823)	6
OXYBELUS	25	<i>pallipalpis</i> Wesmael, 1845	72
OXYLABIS	43	<i>pallipes</i> Brischke, 1880	51
<i>oxylus</i> (Walker, 1839)	120	(<i>Casinarina</i>)	
<i>ozines</i> (Walker, 1835)	36	<i>pallipes</i> Brischke, 1880	74
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PACHYNEURON	123	<i>pallipes</i> (Curtis, 1833)	98
PACHYPROTASIS	9	(<i>Peristenus</i>)	
<i>pachysoma</i> (Stephens, 1835)	83	<i>pallipes</i> (Dalman, 1820)	115
<i>pacta</i> (Haliday, 1837)	105	(<i>Aprostocetus</i>)	
<i>pactor</i> (Wesmael, 1845)	73	<i>pallipes</i> (Gravenhorst, 1829)	47
<i>pacuvius</i> (Walker, 1838)	111	(<i>Adelognathus</i>)	
<i>padi</i> (Linnaeus, 1758)	5	<i>pallipes</i> (Gravenhorst, 1829)	66
<i>paganus</i> Haliday, 1835	94	(<i>Syrphoctonus</i>)	
(<i>Blacus</i>)		<i>pallipes</i> Haliday, 1835	94
<i>paganus</i> (Haliday, 1839)	77	(<i>Blacus</i>)	
(<i>Proclitus</i>)		<i>pallipes</i> Hartig 1840	32
<i>pallescens</i> (Gmelin, 1790)	8	(<i>Synergus</i>)	
<i>palliatorius</i> (Gravenhorst, 1829)	68	<i>pallipes</i> (Holmgren, 1860)	80
<i>palliscarpus</i> Thomson, 1884	61	(<i>Sinarachna</i>)	
<i>pallicornis</i> Hartig, 1841	32	<i>pallipes</i> Holmgren, 1873	75
(<i>Synergus</i>)		(<i>Triclistus</i>)	

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<i>pallipes</i> (Klug, 1803) (<i>Calameuta</i>)	16	<i>palustris</i> (Holmgren, 1857) (<i>Rhorus</i>)	64
<i>pallipes</i> Nees, 1812 (<i>Eubazus</i>)	95	<i>palustris</i> (Holmgren, 1858) (<i>Stenomacrus</i>)	77
<i>pallipes</i> (Nees, 1816) (<i>Triaspis</i>)	95	<i>PAMIS</i>	43
<i>pallipes</i> (Nees, 1834) (<i>Chrysocharis</i>)	112	<i>PAMPILIUS</i>	16
<i>pallipes</i> (Panzer, 1798) (<i>Psenulus</i>)	25	<i>PANEREMA</i>	88
<i>pallipes</i> (Reinhard, 1880) (<i>Glyptapanteles</i>)	102	<i>PANSTENON</i>	120
<i>pallipes</i> (Serville, 1823) (<i>Ardis</i>)	8	<i>PANTELES</i>	81
<i>pallipes</i> (Serville, 1823) (<i>Cladius</i>)	10	<i>PANTISARTHURUS</i>	77
<i>pallipes</i> (Spinola, 1808) (<i>Ametastegia</i>)	7	<i>PANTOCLIS</i>	43
<i>pallipes</i> (Wesmael, 1835) (<i>Meteorus</i>)	97	<i>PANTORHAESTES</i>	62
<i>pallipes</i> Wesmael, 1835 (<i>Opius</i>)	105	<i>panzeri</i> Lepeletier, 1841 (<i>Nomada</i>)	30
<i>pallipes</i> (Zetterstedt, 1838) (<i>Pamphilius</i>)	16	<i>panzeri</i> (Wesmael, 1845) (<i>Ctenichneumon</i>)	68
<i>palpalis</i> Ruthe, 1859 (<i>Banchus</i>)	49	<i>papaveris</i> Foerster, 1841	124
<i>palpalis</i> Thomson, 1889 (<i>Lissonota</i>)	49	<i>pappus</i> (Walker, 1838)	110
<i>paludicola</i> (Holmgren, 1856) (<i>Hadrodactylus</i>)	62	<i>papyraceus</i> Ratzburg, 1848	76
<i>paludicola</i> (Holmgren, 1860) (<i>Olesicampe</i>)	54	<i>PARABLATTICIDA</i>	110
<i>paludum</i> Graham, 1959 (<i>Toxeuma</i>)	125	<i>PARACODRUS</i>	46
		<i>paradoxus</i> (Radoszkowski, 1866) (<i>Andricus</i>)	33
		<i>paradoxus</i> (Zetterstedt, 1838) (<i>Polyaulon</i>)	61
		<i>PARAMESIUS</i>	44
		<i>PAREOPHORA</i>	8
		<i>parietinus</i> (Linnaeus, 1761)	22
		<i>PARMORTHA</i>	57
		<i>PAROXYLABIS</i>	43
		<i>PARTHENOCODRUS</i>	46
		<i>parva</i> (Thomson, 1858)	44
		<i>parvicalcar</i> Thomson, 1878	112
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<i>parvula</i> (Gravenhorst, 1829)	57	<i>pectoratorius</i> (Thunberg, 1824)	65
(<i>Parmortha</i>)		<i>pedalis</i> (Cresson, 1864)	85
<i>parvula</i> (Kieffer, 1910)	41	<i>pedalis carbonator</i> Kasparyan, 1970	85
(<i>Aclista</i>)		<i>pedasus</i> Walker, 1835	38
<i>parvula</i> Thomson, 1876	120	<i>pedatorius</i> (Panzer, 1809)	83
(<i>Systasis</i>)		<i>pedestris</i> (Fabricius, 1775)	61
<i>parvulum</i> (Haliday, 1857)	42	<i>pedicellaris</i> (Thomson, 1878)	116
(<i>Opazon</i>)		PEDIOBIUS	113
<i>parvulus</i> (Kieffer, 1911)	45	<i>pedisequa</i> (Kieffer, 1911)	44
(<i>Psilus</i>)		<i>pedunculi</i> (Hartig, 1837)	15
<i>parvulus</i> Kriechbaumer, 1879	76	PEGOPUS	123
(<i>Ophion</i>)		<i>pelias</i> Walker, 1835	38
<i>parvulus</i> (Nees, 1811)	91	<i>pellucidator</i> (Gravenhorst, 1829)	58
(<i>Coelinus</i>)		<i>pellucidus</i> Smith, 1845	29
<i>parvulus</i> (Nees, 1834)	46	<i>peltarius</i> (Schreber, 1784)	23
(<i>Brachyserphus</i>)		PEMPHREDON	25
<i>parvungula</i> (Thomson, 1895)	90	<i>pendulus</i> Haliday, 1837	105
<i>pascuorum</i> Mayr, 1876	109	(<i>Opius</i>)	
(<i>Baeocharis</i>)		<i>pendulus</i> (Müller, 1776)	97
<i>pascuorum floralis</i> (Gmelin, 1790)	31	(<i>Meteorus</i>)	
(<i>Bombus</i>)		<i>penelope</i> Nixon, 1980	44
PASSALOEUCUS	25	<i>pennicornis</i> Nees, 1834	114
<i>pastoralis</i> (Gravenhorst, 1829)	84	PENTAPLEURA	88
<i>patellana</i> (Dalman, 1818)	119	<i>pentatoma</i> Thomson, 1862	34
(<i>Halticoptera</i>)		(<i>Kleidotoma</i>)	
<i>patellana</i> (Thomson, 1887)	54	<i>pentatomus</i> Thomson, 1858	44
(<i>Olesicampe</i>)		(<i>Aneurhynchus</i>)	
<i>paula</i> (Walker, 1836)	40	<i>percontatoria</i> (Müller, 1776)	80
<i>pausiris</i> (Walker, 1839)	115	<i>peregrinator</i> (Linnaeus, 1758)	68
<i>pauxillus</i> Foerster, 1876	58	PERICLISTA	8
<i>pavidus</i> Lepeletier, 1823	14	PERICLISTUS	32
<i>pavoniae</i> (Scopoli, 1763)	61	PERIDESMIA	123
<i>pectinicornis</i> (Geoffroy, 1785)	10	PERILISSUS	64
(<i>Cladius</i>)		PERILITUS	98
<i>pectinicornis</i> (Linnaeus, 1758)	114	PERINEURA	9
(<i>Pnigalio</i>)		PERIOPE	75
<i>pectoralis</i> Thomson, 1871	10	PERISPUDA	63

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<i>perkinsi</i> (Nixon, 1942)	47	{ <i>pharaonis</i> } (Linnaeus, 1758)	20
<i>perla</i> (Klug, 1818)	7	<i>pharnus</i> Walker, 1839	112
<i>peronatus</i> (Marshall, 1876)	63	<i>PHOBETES</i>	62
<i>perplexa</i> (Haliday, 1857)	44	<i>PHOBOCAMPE</i>	54
(<i>Entomacis</i>)		<i>phoenicura</i> (Haliday, 1839)	89
<i>perplexa</i> (Kieffer, 1910)	42	<i>PHOLETESOR</i>	103
(<i>Miota</i>)		<i>PHRADIS</i>	81
<i>perscrutator</i> (Thunberg, 1824)	61	<i>phragmitis</i> (Erdős, 1957)	123
<i>persicae</i> Froggatt, 1904	94	<i>PHRUDUS</i>	78
<i>perspicillator</i> (Gravenhorst, 1807)	57	<i>PHTHORIMA</i>	66
<i>persuasoria</i> (Linnaeus, 1758)	81	<i>PHYGADEUON</i>	60
<i>perturbator</i> (Harris, 1780)	21	<i>phylias</i> Walker, 1836	41
<i>petiolaris</i> Nees, 1834	42	<i>PHYLLOCOLPA</i>	15
(<i>Belyta</i>)		<i>phyllocolpa</i> Viitasari and Vikberg, 1985	8
<i>petiolaris</i> (Thomson, 1884)	60	<i>PHYTODIETUS</i>	84
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<i>petiolaris</i> Thomson, 1897	77	<i>piceicornis</i> Haliday, 1839	58
(<i>Orthocentrus</i>)		<i>piceus</i> Thomson, 1859	42
<i>petiolata</i> Kieffer, 1901	35	<i>picicornis</i> (Foerster, 1856)	46
(<i>Xyalaspis</i>)		<i>picinervis</i> (Haliday, 1838)	89
<i>petiolata</i> (Walker, 1832)	117	<i>picipes</i> Cameron, 1886	34
(<i>Tetramesa</i>)		(<i>Kleidotoma</i>)	
<i>petiolator</i> (Fabricius, 1804)	52	<i>picipes</i> (Curtis, 1833)	98
<i>petiolatus</i> (Nees, 1834)	91	(<i>Peristenus</i>)	
(<i>Chorebus</i>)		<i>picipes</i> (Klug, 1818)	6
<i>petitus</i> (Walker, 1851)	110	(<i>Dolerus</i>)	
<i>PHAEDROTOMA</i>	105	<i>picipes</i> (Nees, 1834)	45
<i>PHAENOCARPA</i>	88	(<i>Trichopria</i>)	
<i>PHAEOGENES</i>	72	<i>piciventris</i> Thomson, 1859	42
<i>PHAENOGLYPHIS</i>	33	(<i>Cinetus</i>)	
<i>PHAENOSERPHUS</i>	46	<i>piciventris</i> Wesmael, 1838	100
<i>phalaridis</i> Graham, 1965	121	(<i>Hormius</i>)	
<i>PHANACIS</i>	32	<i>PICROSTIGEUS</i>	77
<i>PHANEROSERPHUS</i>	47	<i>picta</i> (Habermehl, 1925)	66

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<i>pcticornis</i> (Wesmael, 1838)	95	<i>pisorius</i> (Linnaeus, 1758)	67
<i>pictifrons</i> (Thomson, 1877)	79	<i>placidus</i> (Desvignes, 1856)	53
<i>pictipes</i> Taschenberg, 1863	50	<i>(Hyposoter)</i>	
<i>pictus</i> (Foerster, 1841)	126	<i>placidus</i> Haliday, 1837	104
<i>(Megastigmus)</i>		<i>(Biosteres)</i>	
<i>pictus</i> (Gravenhorst, 1829)	66	<i>placidus</i> Wesmael, 1845	71
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<i>pictus</i> (Gravenhorst, 1829)	70	<i>plagiator</i> (Nees, 1811)	94
<i>(Stenaoplus)</i>		<i>planatus</i> (Hartig, 1838)	79
<i>pictus</i> (Gravenhorst, 1829)	83	<i>planifrons</i> Wesmael, 1845	72
<i>(Eridolius)</i>		<i>planipectus</i> Holmgren, 1890	72
<i>pictus</i> (Herrich-Schäffer, 1838)	107	<i>planiscuta</i> Thomson, 1878	123
<i>(Aleiodes)</i>		<i>planiventris</i> (Thomson, 1878)	113
<i>pictus</i> Holmgren, 1858	74	<i>plantaginis</i> Griffiths, 1967	92
<i>(Exochus)</i>		{ <i>PLASTANOXUS</i> }	19
<i>pictus</i> (Nees, 1834)	113	<i>PLATYCAMPUS</i>	11
<i>(Cirrospilus)</i>		<i>PLATYGASTER</i>	36
<i>PIESTOPLEURA</i>	36	<i>PLATYGERRHUS</i>	123
<i>pilicornis</i> (Curtis, 1831)	10	<i>PLATYLABOPS</i>	70
<i>pilipes</i> Fabricius, 1781	27	<i>PLATYLABUS</i>	73
<i>piliserra</i> (Thomson, 1862)	15	<i>PLATYMISCHUS</i>	44
<i>pilosus</i> Horstmann, 1980	57	<i>PLATYNOCHEILUS</i>	125
<i>(Aclastus)</i>		<i>platyptera</i> (Haliday, 1857)	44
<i>pilosus</i> Noyes, 1988	110	<i>(Entomacis)</i>	
<i>(Psyllaephagus)</i>		<i>platypterus</i> (Walker, 1834)	116
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<i>pinatorius</i> Brullé, 1846	75	<i>PLATYSTASIUS</i>	38
<i>pinguis</i> (Dahlbom, 1832)	23	<i>platythorax</i> Seifert, 1991	20
<i>pini</i> (Linnaeus, 1758)	15	<i>PLECTISCIDEA</i>	77
<i>pinus</i> Hussey, 1960	123	<i>PLECTISCUS</i>	77
<i>(Mesopolobus)</i>		<i>PLEOLOPHUS</i>	57
<i>pinus</i> Parfitt, 1857	126	<i>pleuralis</i> (Thomson, 1873)	57
<i>(Megastigmus)</i>		<i>PLUTOTHRIX</i>	123
<i>PION</i>	64	<i>PNIGALIO</i>	114
<i>pisis</i> (Walker, 1835)	39	<i>podagrica</i> Gravenhorst, 1829	80

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<i>(Schizopyga)</i>		<i>popularis</i> (Haliday, 1834)	103
<i>podagrica</i> (Haliday, 1839)	91	<i>PORIZON</i>	54
<i>(Coelinidea)</i>		<i>possilensis</i> Cameron, 1882	6
<i>podagricus</i> (Gravenhorst, 1829)	75	<i>postica</i> (Bridgman and Fitch, 1885)	50
<i>(Triclistus)</i>		<i>(Campoletis)</i>	
<i>podagricus</i> (Vander Linden, 1829)	24	<i>posticus</i> (Haliday, 1839)	91
<i>(Crossocerus)</i>		<i>(Chorebus)</i>	
<i>PODALONIA</i>	23	<i>posticus</i> (Walker, 1834)	125
<i>poecilonotus</i> Zaddach	14	<i>(Trichomalus)</i>	
<i>POEMENIA</i>	80	<i>potentillae</i> (Retzius, 1773)	32
{ <i>POLISTES</i> }	22	<i>praecatorius</i> (Fabricius, 1793)	86
<i>polita</i> Marshall, 1885	103	<i>praecox</i> (Graham, 1961)	116
<i>(Microgaster)</i>		<i>(Quadrastichus)</i>	
<i>polita</i> (Thomson, 1859)	42	<i>praecox</i> (Holmgren, 1860)	54
<i>(Miota)</i>		<i>(Olesicampe)</i>	
<i>polita</i> (Walker, 1834)	119	<i>praecox</i> (Scopoli, 1763)	26
<i>(Halticoptera)</i>		<i>(Andrena)</i>	
<i>politus</i> Hartig, 1840	32	<i>praedator</i> (Rossi, 1792)	56
<i>(Neuroterus)</i>		<i>praepotens</i> (Haliday, 1834)	101
<i>politus</i> (Ruthe, 1856)	99	<i>praerogator</i> (Linnaeus, 1758)	54
<i>(Syntretus)</i>		<i>(Tranosemella)</i>	
<i>POLYAULON</i>	61	<i>praetermissus</i> Marshall, 1885	95
<i>POLYBLASTUS</i>	85	<i>praetor</i> (Haliday, 1839)	77
<i>POLYNEMA</i>	118	<i>(Proclitus)</i>	
<i>POLYSPHINCTA</i>	79	<i>praetor</i> Nixon, 1957	43
<i>polyspilus</i> Graham, 1956	124	<i>(Zygota)</i>	
<i>POLYTRIBAX</i>	57	<i>PRAON</i>	94
<i>polyzo</i> (Walker, 1839)	112	<i>pratensis</i> (Gravenhorst, 1829)	84
<i>polyzonias</i> (Forster, 1771)	84	<i>(Ctenochira)</i>	
<i>pomaceus</i> (Geoffroy, 1785)	118	<i>pratensis</i> (Linnaeus, 1758)	5
<i>pomorum</i> (Ratzeburg, 1848)	79	<i>(Dolerus)</i>	
<i>pompilicola</i> (Graham, 1969)	125	<i>pratorum</i> (Linnaeus, 1761)	31
<i>pompiliformis</i> (Panzer, 1805)	23	<i>(Bombus)</i>	
<i>POMPILUS</i>	21	<i>pratorum</i> (Woldstedt, 1874)	83
<i>PONTANIA</i>	15	<i>(Exyston)</i>	
<i>poppoea</i> Walker, 1848	114	<i>prema</i> Nixon, 1980	45

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<i>primatorius</i> Forster, 1771	70	<i>proteus</i> (Christ, 1791)	67
<i>princeps</i> Nixon, 1957	42	<i>PROTICHNEUMON</i>	67
(<i>Miota</i>)		<i>PROTODACNUSA</i>	93
<i>princeps</i> Nixon, 1957	42	<i>proxima</i> Fonscolombe, 1854	49
(<i>Cinetus</i>)		(<i>Lissonota</i>)	
<i>princeps</i> Westwood, 1832	125	<i>proxima</i> (Perkins, 1942)	53
(<i>Trigonoderus</i>)		(<i>Meloboris</i>)	
<i>PRIOCNEMIS</i>	21	<i>proxima</i> (Serville, 1823)	15
<i>PRIONOMITUS</i>	110	(<i>Pontania</i>)	
<i>PRISTICEROPS</i>	73	<i>proximus</i> (Foerster, 1850)	59
<i>PRISTIPHORA</i>	11	(<i>Gelis</i>)	
<i>PRISTOMERUS</i>	54	<i>proximus</i> Perkins, 1953	72
<i>PROBLES</i>	81	(<i>Epitomus</i>)	
<i>PROBOLUS</i>	70	<i>pruni</i> (Linnaeus, 1758)	8
<i>procera</i> Graham, 1966	118	<i>PSENLULUS</i>	25
(<i>Spalangiopelta</i>)		<i>PSEUDENCYRTUS</i>	110
<i>procera</i> Ruthe, 1860	103	<i>PSEUDOCATOLACCUS</i>	123
(<i>Microgaster</i>)		<i>PSEUDODINEURA</i>	10
<i>procerus</i> Graham, 1969	124	<i>PSEUDOMALUS</i>	19
(<i>Pteromalus</i>)		<i>pseudosciarivora</i> Macek, 1998	41
<i>PROCLITUS</i>	77	<i>PSILOMMA</i>	42
<i>procris</i> (Walker, 1836)	40	<i>PSILONOTUS</i>	123
<i>PROCTOTRUPES</i>	47	<i>PSILUS</i>	45
<i>prodice</i> (Walker, 1839)	112	<i>PSYCHOPHAGUS</i>	123
<i>PROFENUSA</i>	7	<i>PSYLLAEPHAGUS</i>	110
<i>profligator</i> (Fabricius, 1775)	59	<i>pterelas</i> (Say, 1829)	78
<i>prolongata</i> (Kieffer, 1907)	41	<i>pteridis</i> Graham, 1991	116
<i>PROMETHES</i>	66	(<i>Quadrastichus</i>)	
<i>prominens</i> (Strobl, 1901)	58	<i>pteridis</i> Kriechbaumer, 1879	76
<i>propinqua</i> (Gravenhorst, 1829)	84	(<i>Ophion</i>)	
<i>propugnator</i> (Foerster, 1855)	48	<i>PTEROMALUS</i>	124
<i>prosoleuca</i> (Gravenhorst, 1820)	62	<i>PTERUSA</i>	89
<i>prosopius</i> Gravenhorst, 1829	74	<i>puber</i> (Haliday, 1835)	95
<i>PROTAPANTELES</i>	103	<i>pubescens</i> (Curtis, 1826)	92
<i>PROTARCHUS</i>	63	(<i>Dacnusa</i>)	
<i>PROTEROPS</i>	100	<i>pubescens</i> (Holmgren, 1857)	63
<i>proterva</i> (Brischke, 1880)	54	(<i>Alexeter</i>)	

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<i>pubescens</i> (Holmgren, 1857)	63	<i>(Empria)</i>	
<i>(Lagarotis)</i>		<i>pumilio</i> Holmgren, 1871	73
<i>pubescens</i> (Nees, 1834)	116	<i>(Platylabus)</i>	
<i>(Tamarixia)</i>		<i>pumilio</i> (Nees, 1812)	88
<i>pubescens</i> (Ratzeburg, 1844)	54	<i>(Pentapleura)</i>	
<i>(Olesicampe)</i>		<i>pumilio</i> (Nees, 1834)	100
<i>pubicorne</i> (Dalman, 1818)	18	<i>(Gnamptodon)</i>	
<i>pubicornis</i> (Zetterstedt, 1838)	112	<i>pumilum</i> (Nees, 1834)	88
<i>puccinii</i> Vlug, 1995	38	<i>pumilus</i> (Gravenhorst, 1829)	71
<i>pugillator</i> (Linnaeus, 1758)	52	<i>(Dicaelotus)</i>	
<i>pulchella</i> (Holmgren, 1856)	66	<i>pumilus</i> (Holmgren, 1860)	82
<i>(Sussaba)</i>		<i>(Sathropterus)</i>	
<i>pulchellum</i> Curtis, 1832	117	<i>pumilus</i> (Klug, 1816)	8
<i>(Mymar)</i>		<i>(Metallus)</i>	
<i>pulchellus</i> Thomson, 1876	127	<i>punctata</i> (Bridgman, 1886)	51
<i>(Torymus)</i>		{ <i>punctatissima</i> (Roger, 1859)}	21
<i>pulcher</i> Graham, 1961	122	<i>(Hypoconera)</i>	
<i>(Eumacepolus)</i>		<i>punctatissimum</i> (Schenck, 1853)	28
<i>pulcher</i> Walker, 1836	125	<i>(Lasioglossum)</i>	
<i>(Trigonoderus)</i>		<i>puncticollis</i> Thomson, 1871	6
<i>pulcherrimus</i> Westwood, 1833	122	<i>(Dolerus)</i>	
<i>pulchriceps</i> (Szépligeti, 1898)	105	<i>puncticollis</i> (Thomson, 1876)	121
<i>pulchricornis</i> (Wesmael, 1835)	98	<i>(Gastrancistrus)</i>	
<i>pulchripes</i> Wesmael, 1838	107	<i>punctifrons</i> Horstmann, 1981	81
<i>pulex</i> Walker, 1836	40	<i>(Barycnemis)</i>	
<i>pulicaris</i> Walker, 1837	118	<i>punctifrons</i> (Thomson, 1871)	12
<i>pullata</i> (Haliday, 1838)	88	<i>(Pristiphora)</i>	
<i>(Phaenocarpa)</i>		<i>punctiger</i> (Nees, 1834)	36
<i>pullator</i> (Gravenhorst, 1829)	60	<i>(Isostasius)</i>	
<i>(Orthizema)</i>		<i>punctiger</i> (Wesmael, 1837)	102
<i>pulveratum</i> (Degeer, 1783)	6	<i>(Dolichogenidea)</i>	
<i>pulverosus</i> (Haliday, 1839)	91	<i>punctipes</i> (Dalman, 1820)	110
<i>pulvinatum</i> (Stelfox and Graham, 1949)	88	<i>(Metaphycus)</i>	
<i>pumila</i> Leach, 1817	7	<i>punctipes</i> (Thomson, 1891)	107
<i>(Fenusia)</i>		<i>(Aleiodes)</i>	
<i>pumila</i> (Konow, 1896)	6	<i>punctipleuris</i> Thomson, 1886	74

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<i>punctiventris</i> (Thomson, 1891)	71	<i>quadrilineatus</i> Hartig, 1840	33
(<i>Dicaelotus</i>)		<i>quadrimaculatus</i> (Fabricius, 1793)	24
<i>punctulatus</i> Holmgren, 1857	85	<i>quadripunctorius</i> (Müller, 1776)	68
(<i>Erromenus</i>)		[<i>quadrisculpta</i> (Gravenhorst, 1820)]	78
<i>punctulatus</i> (Szépligeti, 1916)	51	<i>quadrispinosus</i> (Gravenhorst, 1829)	61
(<i>Campoplex</i>)		<i>quercusbaccarum</i> (Linnaeus, 1758)	32
<i>punctulatus</i> Thomson, 1883	47	<i>quercuscalicis</i> (Burgsdorf, 1783)	33
(<i>Adelognathus</i>)		<i>quercuscorticis</i> (Linnaeus, 1761)	33
<i>punctum</i> (Goureau, 1851)	91	<i>quercusfolii</i> Linnaeus, 1758	33
(<i>Chorebus</i>)		<i>quercusradicis</i> (Fabricius, 1798)	33
<i>punctumalbum</i> (Linnaeus, 1767)	10	<i>quercusramuli</i> (Linnaeus, 1761)	33
<i>punctus</i> (Goureau, 1851)	90	<i>quinqueangularis</i> (Ratzeburg, 1852)	50
(<i>Chorebus</i>)		<i>radialis</i> (Thomson, 1878)	113
<i>punctus</i> (Gravenhorst, 1829)	64	(<i>Omphale</i>)	
(<i>Rhorus</i>)		<i>radialis</i> Thomson, 1897	77
<i>puparum</i> (Linnaeus, 1758)	124	(<i>Orthocentrus</i>)	
<i>pusillus</i> Foerster, 1876	58	<i>radnense</i> Erdős, 1957	110
(<i>Atractodes</i>)		<i>ramealis</i> (Nees, 1834)	122
<i>pusillus</i> Holmgren, 1855	47	<i>ramicornis</i> (Fabricius, 1781)	114
(<i>Adelognathus</i>)		<i>ramidulus</i> (Linnaeus, 1758)	75
<i>pusillus</i> Lepelletier and Brullé, 1834	23	<i>rapae</i> (Linnaeus, 1767)	9
(<i>Crossocerus</i>)		(<i>Pachyprotasis</i>)	
<i>pusio</i> (Marshall, 1898)	99	<i>rapae</i> (M'Intosh 1855)	93
<i>pygmaea</i> (Dahlbom, 1842)	34	(<i>Diaeretiella</i>)	
(<i>Kleidotoma</i>)		<i>rapae</i> (Westwood, 1835)	34
<i>pygmaea</i> (Klug, 1816)	7	(<i>Trybliographa</i>)	
(<i>Profenusa</i>)		<i>rapax</i> (Gravenhorst, 1829)	51
<i>pygmaeator</i> (Nees, 1811)	105	RASIVALVA	103
<i>pygmaeus</i> (Zetterstedt, 1838)	115	<i>reconditor</i> (Wesmael, 1835)	106
(<i>Aprostocetus</i>)		<i>rectangularis</i> (Kieffer, 1907)	108
PYGOSTOLUS	98	<i>rectangulus</i> (Thomson, 1888)	75
PYRACMON	54	<i>recticauda</i> (Thomson, 1897)	77
<i>pyraustae</i> Smith, 1931	51	<i>regenerator</i> (Fabricius, 1804)	72
<i>pyrrhogaster</i> (Walker, 1833)	121	<i>reinhardi</i> Mayr, 1873	32
QUADRASTICHUS	116	<i>relator</i> (Thunberg, 1824)	85
<i>quadriceps</i> (Ashmead, 1893)	46	<i>restaurator</i> (Fabricius, 1775)	55
<i>quadridentata</i> (Thomson, 1877)	80	<i>reunitor</i> Nees, 1816	100

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<i>RHAESTUS</i>	64	<i>romani</i> (Kerrich, 1952)	83
<i>rhanis</i> (Walker, 1835)	39	<i>rosae</i> Haliday, 1834	93
<i>RHEMBOBIUS</i>	61	(<i>Aphidius</i>)	
<i>RHICNOCOELIA</i>	119	<i>rosae</i> (Linnaeus, 1758)	32
<i>RHIMPHOCTONA</i>	54	(<i>Diplolepis</i>)	
<i>RHINOTORUS</i>	64	<i>rosae</i> Nees, 1834	117
[<i>rhodocerae</i> (Rondani, 1877)]	53	(<i>Eurytoma</i>)	
<i>RHOGOGASTER</i>	9	<i>rosae</i> Panzer, 1801	26
<i>RHOPALICUS</i>	124	(<i>Andrena</i>)	
<i>RHOPALUM</i>	24	<i>rostratus</i> (Thomson, 1887)	50
<i>RHOPTROMERIS</i>	34	<i>rotundipennis</i> Thomson, 1884	61
<i>RHOPUS</i>	111	<i>rotundiventris</i> (Thomson, 1895)	91
<i>RHORUS</i>	64	<i>rotundus</i> Walker, 1834	123
<i>rhosaces</i> (Walker, 1839)	115	<i>rubellus</i> (Gmelin, 1790)	73
<i>RHYSIPOLIS</i>	106	<i>rubens</i> (Nees, 1811)	98
<i>RHYSSA</i>	80	<i>ruberi</i> Horstmann, 1981	82
<i>RHYSSALUS</i>	106	<i>rubi</i> (Bouché, 1834)	32
<i>ribesii</i> (Scopoli, 1763)	13	(<i>Diastrophus</i>)	
<i>ridibundus</i> Gravenhorst, 1829	60	<i>rubi</i> (Harris, 1845)	8
(<i>Mastrus</i>)		(<i>Monophadnoides</i>)	
<i>ridibundus</i> (Gravenhorst, 1829)	68	<i>rubi</i> (Panzer, 1805)	9
(<i>Baranisobas</i>)		(<i>Perineura</i>)	
<i>ridibundus</i> (Gravenhorst, 1829)	77	<i>rubi</i> (Schrank, 1781)	127
(<i>Plectiscus</i>)		(<i>Torymus</i>)	
<i>riesei</i> (Habermehl, 1916)	69	<i>rubicundus</i> (Christ, 1791)	28
<i>RILIPERTUS</i>	99	<i>rubidus</i> (Rossius, 1794)	96
<i>ringens</i> (Haliday, 1839)	93	<i>rubiginosus</i> (Gmelin, 1790)	71
[<i>riograndensis</i> Borgmeier, 1928]	20	<i>rubra</i> (Linnaeus, 1758)	20
<i>risilis</i> (Nixon, 1949)	91	<i>ruderarius</i> (Müller, 1776)	31
<i>roberjeotiana</i> Panzer, 1799	30	<i>rudis</i> (Wesmael, 1835)	106
<i>roberti</i> (Wesmael, 1838)	95	<i>rufa</i> (Linnaeus, 1758)	29
<i>roboris</i> (Haliday, 1835)	35	(<i>Osmia</i>)	
<i>robustum</i> Foerster, 1871	76	<i>rufa</i> (Linnaeus, 1758)	23
(<i>Entypoma</i>)		(<i>Vespula</i>)	
<i>robustus</i> (Woldstedt, 1877)	54	<i>rufata</i> Bridgman, 1887	50
(<i>Scirtetes</i>)		(<i>Glypta</i>)	

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<i>rufata</i> (Gmelin, 1790)	80	<i>rufidens</i> Nees, 1834	86
(<i>Apechthis</i>)		(<i>Alysia</i>)	
<i>rufescens</i> (Retzius, 1783)	113	<i>rufidens</i> Wesmael, 1835	96
<i>ruficeps</i> (Gravenhorst, 1829)	68	(<i>Ascogaster</i>)	
(<i>Aoplus</i>)		<i>rufifrons</i> (Gravenhorst, 1829)	68
<i>ruficeps</i> (Nees, 1812)	89	<i>rufilabris</i> Haliday, 1833	103
(<i>Phaenocarpa</i>)		(<i>Mirax</i>)	
<i>ruficollis</i> (Gravenhorst, 1829)	79	<i>rufilabris</i> (Holmgren, 1857)	83
(<i>Exeristes</i>)		(<i>Eridolius</i>)	
<i>ruficollis</i> (Stelfox, 1957)	91	<i>rufilimbatus</i> (Gravenhorst, 1820)	72
(<i>Chorebus</i>)		<i>rufimarginatus</i> (Stelfox, 1954)	91
<i>ruficollis</i> (Stelfox and Graham, 1950)	89	<i>rufinotata</i> (Haliday, 1838)	89
(<i>Pterusa</i>)		<i>rufinus</i> (Walker, 1835)	125
<i>ruficornis</i> (Curtis, 1831)	43	<i>rufipalpis</i> Nees, 1812	86
(<i>Zygota</i>)		<i>rufipes</i> Fabricius, 1793	30
<i>ruficornis</i> (Dalman, 1818)	18	(<i>Nomada</i>)	
(<i>Lonchodryinus</i>)		<i>rufipes</i> (Fonscolombe, 1832)	44
<i>ruficornis</i> Foerster, 1856	46	(<i>Paramesius</i>)	
(<i>Helorus</i>)		<i>rufipes</i> Gravenhorst, 1829	51
<i>ruficornis</i> (Gravenhorst, 1829)	48	(<i>Campoplex</i>)	
(<i>Aphanistes</i>)		<i>rufipes</i> (Gravenhorst, 1829)	57
<i>ruficornis</i> Hartig, 1840	32	(<i>Polytribax</i>)	
(<i>Synergus</i>)		<i>rufipes</i> Gravenhorst, 1829	79
<i>ruficornis</i> (Herrich-Schäffer, 1838)	107	(<i>Polysphincta</i>)	
(<i>Aleiodes</i>)		<i>rufipes</i> (Holmgren, 1857)	64
<i>ruficornis</i> (Linnaeus, 1758)	30	(<i>Rhaestus</i>)	
(<i>Nomada</i>)		<i>rufipes</i> (Holmgren, 1860)	81
<i>ruficornis</i> (Nees, 1811)	94	(<i>Probles</i>)	
(<i>Blacus</i>)		<i>rufipes</i> (Latreille, 1809)	96
<i>ruficornis</i> (Nees, 1834)	87	(<i>Ascogaster</i>)	
(<i>Aspilota</i>)		<i>rufipes</i> (Linnaeus, 1758)	21
<i>ruficornis</i> (Olivier, 1811)	12	(<i>Episyron</i>)	
(<i>Pristiphora</i>)		<i>rufipes</i> (Miller, 1759)	80
<i>ruficornis</i> Thomson, 1858	44	(<i>Pimpla</i>)	
(<i>Aneurhynchus</i>)		<i>rufipes</i> Serville, 1823	10
<i>ruficoxatus</i> (Gravenhorst, 1829)	72	(<i>Cladius</i>)	
<i>ruficrus</i> (Haliday, 1834)	101	<i>rufipes</i> Walker, 1832	117

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<i>(Eurytoma)</i>		<i>ruginodis</i> Nylander, 1846	21
<i>rufipes</i> Walker, 1833	119	<i>rugosicollis</i> Kieffer, 1909	42
<i>(Merismus)</i>		<i>rugulosa</i> (Nees, 1834)	102
<i>rufipes</i> Walker, 1833	119	<i>(Hygroplitis)</i>	
<i>(Miscogaster)</i>		<i>rugulosa</i> (Thomson, 1884)	58
<i>rufipes</i> (Wesmael, 1835)	104	<i>(Bathythrix)</i>	
<i>(Apodesmia)</i>		<i>rugulosus</i> Foerster, 1850	45
<i>rufitarse</i> (Zetterstedt, 1838)	28	<i>(Ismarus)</i>	
<i>rufitarsis</i> Kieffer, 1911	45	<i>rugulosus</i> Gravenhorst, 1829	61
<i>rufiventris</i> Horstmann, 1981	81	<i>(Phygadeuon)</i>	
<i>(Phradis)</i>		<i>rugulosus</i> (Nees, 1811)	107
<i>rufiventris</i> Kieffer, 1909	41	<i>(Aleiodes)</i>	
<i>(Acropiستا)</i>		<i>rugulosus</i> (Nees, 1834)	86
<i>rufiventris</i> (Nees, 1812)	87	<i>(Bassus)</i>	
<i>(Dapsilarthra)</i>		<i>rupestris</i> (Fabricius, 1793)	31
<i>rufocincta</i> (Gravenhorst, 1829)	57	<i>ruralis</i> Nixon, 1957	43
<i>(Acrolyta)</i>		<i>russata</i> (Haliday, 1834)	102
<i>rufocinctus</i> (Retzius, 1783)	7	<i>rusticus</i> (Geoffroy, 1785)	85
<i>(Allantus)</i>		<i>(Ischnoceros)</i>	
<i>rufogaster</i> Thunberg, 1827	59	<i>rusticus</i> (Haliday, 1837)	104
<i>rufoniger</i> Berthoumieu, 1897	72	<i>(Biosteres)</i>	
<i>(Dicaelotus)</i>		<i>rutilus</i> (Nees, 1811)	98
<i>rufoniger</i> (Gravenhorst, 1820)	64	<i>rutiliventris</i> Abeille de Perrin, 1879	19
<i>(Perilissus)</i>		<i>sabuleti</i> Meinert, 1860	21
<i>rufonotata</i> (Holmgren, 1876)	64	<i>sabulosa</i> (Linnaeus, 1758)	23
<i>(Scopesis)</i>		<i>sagana</i> Walker, 1835	38
<i>rufonotatus</i> (Holmgren, 1857)	83	<i>sagax</i> Hartig, 1838	79
<i>(Eridolius)</i>		<i>sagmarius</i> Konow, 1895	13
<i>rufopetiolata</i> (Nees, 1834)	41	<i>salicis</i> (Haliday, 1833)	113
<i>rufulus</i> (Gmelin, 1790)	61	<i>(Omphale)</i>	
<i>rufus</i> (DeGeer, 1773)	98	<i>salicis</i> (Nees, 1834)	121
<i>(Meteorus)</i>		<i>(Gastrancistrus)</i>	
<i>rufus</i> Wesmael, 1845	73	[<i>salius</i> Haliday, 1839]	58
<i>(Platylabus)</i>		<i>sanguinator</i> (Rossi, 1794)	68
<i>rugifer</i> (Foerster, 1868)	52	<i>sanguinolenta</i> Nees, 1834	42
<i>rugifrons</i> Holmgren, 1890	71	<i>sannio</i> Holmgren, 1858	77

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<i>SAPHONECRUS</i>	32	<i>scotica</i> (Kieffer, 1911)	44
<i>sarcitorius</i> Linnaeus, 1758	70	(<i>Basalys</i>)	
<i>SAROTHRUS</i>	35	<i>scotica</i> Perkins, R.C.L., 1916	26
<i>SATHON</i>	103	(<i>Andrena</i>)	
<i>SATHROPTERUS</i>	82	<i>scoticum</i> (Walker, 1833)	120
<i>saturator</i> (Thunberg, 1824)	49	(<i>Seladerma</i>)	
<i>saturatorius</i> (Linnaeus, 1758)	71	<i>scoticus</i> (Curtis, 1826)	22
<i>saturniae</i> (Boie, 1855)	54	(<i>Ancistrocerus</i>)	
<i>scabricula</i> (Gravenhorst, 1829)	83	<i>sculpturata</i> Gravenhorst, 1829	50
(<i>Oedemopsis</i>)		<i>scurra</i> (Panzer, 1804)	78
[<i>scabriculus</i> (Thomson, 1884)]	59	<i>scutellariae</i> Cameron, 1880	6
(<i>Eudelus</i>)		<i>scutellaris</i> (Fabricius, 1804)	9
<i>scabriculus</i> (Wesmael, 1835)	104	(<i>Tenthredopsis</i>)	
(<i>Biosteres</i>)		<i>scutellaris</i> Thomson, 1888	76
<i>scabrifossa</i> Stelfox, 1957	91	(<i>Ophion</i>)	
<i>scabrinodis</i> Nylander, 1846	21	<i>scutellaris</i> (Wesmael, 1838)	95
<i>scaea</i> (Walker, 1844)	120	(<i>Bracon</i>)	
<i>scalaris</i> Gravenhorst, 1829	50	<i>scutellata</i> (Villers, 1789)	35
<i>SCAMBUS</i>	79	(<i>Aspicera</i>)	
<i>scaposus</i> Thomson, 1876	120	<i>scutellatus</i> (Hartig, 1837)	14
<i>scapularis</i> (Stephens, 1835)	63	(<i>Pachynematus</i>)	
<i>SCELIO</i>	40	<i>sectigena</i> (Kieffer, 1908)	40
<i>scelionoides</i> (Haliday, 1835)	35	<i>segmentarius</i> (Fabricius, 1787)	63
<i>SCEPTROTHELYS</i>	124	<i>SELADERMA</i>	119
<i>schencki</i> Emery, 1895	21	<i>SELANDRIA</i>	5
<i>SCHENKIA</i>	57	<i>semele</i> (Nixon, 1980)	44
<i>SCHIZOPRYMNUS</i>	95	<i>semicaligata</i> (Gravenhorst, 1820)	63
<i>SCHIZOPYGA</i>	79	<i>semiclausum</i> (Hellén, 1949)	52
<i>schneideri</i> Krieger, 1897	50	<i>semilaevis</i> Pérez, 1903	27
<i>schuetzeanus</i> (Roman, 1925)	81	<i>seminulum</i> Haliday, 1833	40
<i>sciarivora</i> (Kieffer, 1907)	41	<i>SEMIOTELLUS</i>	120
<i>SCIRTETES</i>	54	<i>semirufa</i> Kieffer, 1907	43
<i>SCOLIONEURA</i>	7	(<i>Paroxylabis</i>)	
<i>SCOLOBATES</i>	65	<i>semirufus</i> (Gravenhorst, 1820)	68
<i>SCOPEPESIS</i>	64	(<i>Cratichneumon</i>)	
<i>SCORPIOTELEIA</i>	43	<i>semirugosa</i> (Haliday, 1839)	93
<i>scotaspis</i> (Foerster, 1854)	15	<i>senilis</i> (Gmelin, 1790)	58

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<i>(Endasys)</i>		<i>SHAWIANA</i>	99
<i>senilis</i> (Nees, 1812)	91	<i>sheppardana</i> (Kirby, 1802)	30
<i>(Chorebus)</i>		<i>sibirica</i> Telenga, 1934	92
<i>septemcinctorius</i> (Thunberg, 1824)	78	<i>sicarius</i> (Gravenhorst, 1829)	68
<i>septemguttatus</i> (Gravenhorst, 1829)	68	SIGMOPHORA	116
<i>septentrionalis</i> Holmgren, 1873	74	<i>signata</i> (Foerster, 1861)	38
<i>(Exochus)</i>		<i>(Platygaster)</i>	
<i>septentrionalis</i> (Linnaeus, 1758)	13	<i>signata</i> (Holmgren, 1860)	54
<i>(Cræsus)</i>		<i>(Temelucha)</i>	
<i>sepulchralis</i> (Holmgren, 1876)	63	<i>signator</i> Gravenhorst, 1829	85
<i>seriatus</i> (Herrich-Schäffer, 1838)	107	<i>(Tryphon)</i>	
<i>sericans</i> (Curtis, 1833)	73	<i>signatus</i> (Gravenhorst, 1829)	66
<i>(Astiphromma)</i>		<i>(Syrphoctonus)</i>	
<i>sericans</i> (Gravenhorst, 1829)	57	<i>silvaticus</i> (Holmgren, 1858)	77
<i>(Pleolophus)</i>		<i>silvestris</i> Cameron, 1884	14
<i>sericea</i> (Dalman, 1820)	109	<i>similis</i> Bridgman, 1886	50
<i>(Blastothrix)</i>		<i>(Glypta)</i>	
<i>sericea</i> (Holmgren, 1856)	54	<i>similis</i> (Curtis, 1833)	97
<i>(Olesicampe)</i>		<i>(Leiophron)</i>	
<i>sericea</i> (Linnaeus, 1767)	16	<i>similis</i> (Curtis, 1834)	107
<i>(Abia)</i>		<i>(Aleiodes)</i>	
<i>sericea</i> (Thomson, 1877)	34	<i>similis</i> (Gmelin, 1790)	60
<i>(Mirandicola)</i>		<i>(Hemiteles)</i>	
<i>sericeicornis</i> (Nees, 1834)	115	<i>similis</i> Schenck, 1853	26
<i>sericeus</i> (Forster, 1770)	123	<i>(Colletes)</i>	
<i>(Mesopolobus)</i>		<i>similis</i> (Szépligeti, 1896)	104
<i>seron</i> (Walker, 1835)	36	<i>(Apodesmia)</i>	
<i>serotinus</i> (Müller, 1776)	7	<i>similis</i> (Thomson, 1859)	43
<i>serratus</i> Richards, 1939	17	<i>(Pantoclis)</i>	
<i>serricornis</i> (Boheman, 1832)	108	<i>simillimus</i> Horstmann, 1981	81
<i>(Dendrocerus)</i>		<i>simplex</i> (Walker, 1834)	122
<i>serricornis</i> (Haliday, 1839)	67	<i>simulans</i> (Stelfox, 1941)	66
<i>(Euceros)</i>		<i>(Syrphoctonus)</i>	
<i>sertifera</i> (Geoffroy, 1785)	15	<i>simulans</i> Tischbein, 1873	70
<i>serva</i> (Fabricius, 1793)	5	<i>(Ichneumon)</i>	
<i>sexpunctata</i> (Serville, 1823)	6	SINARACHNA	80

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<i>singa</i> Walker, 1838	113	<i>SPANIOPUS</i>	124
<i>singularis</i> Buhl, 2006 (<i>Platygaster</i>)	38	<i>sparetus</i> Walker, 1839	112
<i>singularis</i> (Nixon, 1980) (<i>Basalys</i>)	44	<i>SPATHIUS</i>	96
<i>singularis</i> Wesmael, 1835 (<i>Opius</i>)	105	<i>spectabilis</i> (Haliday, 1834)	103
<i>siniffa</i> (Nixon, 1937)	91	<i>spectator</i> Gravenhorst, 1829	54
<i>sinope</i> (Walker, 1839)	116	<i>spectrum</i> (Linnaeus, 1758)	17
SINOPHORUS	54	<i>speculator</i> (Gravenhorst, 1829)	57
<i>sinuatus</i> (Roman, 1909)	78	<i>speculum</i> (Haliday, 1838)	88
<i>sipylus</i> (Walker, 1837)	111	<i>sperator</i> (Müller, 1776)	56
SIREX	16	<i>spermotrophus</i> Wachtl, 1893	126
<i>sispes</i> (Linnaeus, 1761)	109	<i>sphaerocephala</i> (Gravenhorst, 1829)	84
<i>skianeuros</i> (Ratzeburg, 1844)	113	SPHECODES	28
<i>smaragdina</i> (Curtis, 1832)	119	SPHECOPHAGA	56
<i>smeathmanellum</i> (Kirby, 1802)	28	SPHEGIGASTER	124
SMICROPECTRUS	83	<i>spicatus</i> (Walker, 1835)	121
<i>sociabilis</i> Masner, 1965	45	SPILICHNEUMON	70
<i>socius</i> (Haliday, 1839)	77	SPILOMENA	25
<i>sodalis</i> (Haliday, 1834)	101	SPILOMICRUS	45
<i>soemius</i> (Walker, 1839)	114	<i>spilonotus</i> (Stephens, 1835)	64
<i>sofron</i> Nixon, 1970	103	SPILOTHYRATELES	70
<i>solida</i> (Thomson, 1858)	44	<i>spinifer</i> (Nixon, 1954) (<i>Exotela</i>)	93
<i>solitarius</i> (Fonscolombe, 1832)	33	<i>spinifer</i> Nixon, 1957 (<i>Paroxylabis</i>)	43
<i>soluta</i> (Kieffer, 1907) (<i>Zygota</i>)	43	<i>spinipes</i> (Linnaeus, 1758)	22
<i>solutus</i> (Thomson, 1884) (<i>Aclastus</i>)	57	<i>spinolae</i> (Nees, 1834)	103
<i>soma</i> (Nixon, 1948)	92	SPINOLOCHUS	82
<i>sophia</i> Haliday, 1838	86	<i>spinosipes</i> (Kieffer, 1908)	43
<i>sorbi</i> Hartig, 1840	16	<i>spinosissimae</i> Dettmer, 1924 (<i>Periclistus</i>)	32
<i>sordida</i> (Tschek, 1871)	55	<i>spinosissimae</i> (Giraud, 1859) (<i>Diplolepis</i>)	32
<i>soror</i> (Kieffer, 1909)	41	<i>spinosus</i> (J. Forster, 1771)	25
<i>sisis</i> (Walker, 1835)	39	(<i>Nysson</i>)	
SPALANGIA	125	<i>spinosus</i> Gravenhorst, 1829	55
SPALANGIOPELTA	118	(<i>Cryptus</i>)	
		SPINTHERUS	124

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<i>spinula</i> (Thomson, 1884)	59	<i>STENAOPLUS</i>	70
<i>spinulosum</i> Kieffer, 1916	36	<i>STENICHNEUMON</i>	70
<i>spiraeae</i> Zaddach, 1883	14	<i>STENOBARICHNEUMON</i>	70
<i>spissa</i> (Schiødte, 1837)	22	<i>STENODONTUS</i>	72
<i>splendens</i> Graham, 1969	119	<i>stenogaster</i> (Foerster, 1854)	13
(<i>Merismus</i>)		<i>STENOMACRUS</i>	77
<i>splendens</i> (Strobl, 1903)	65	<i>STENOMALINA</i>	124
(<i>Sympherta</i>)		<i>STENOMESIUS</i>	113
<i>splendens</i> Westwood, 1833	119	<i>stenonota</i> (Ratzeburg, 1848)	122
(<i>Lamprotatus</i>)		<i>STENOPHRUS</i>	121
<i>splendidula</i> Ruthe, 1859	38	<i>stenoptera</i> (Marshall, 1868)	60
(<i>Platygaster</i>)		<i>stercorator</i> (Fabricius, 1793)	79
<i>splendidulus</i> Gravenhorst, 1829	75	<i>STERICTIPHORA</i>	4
(<i>Microleptes</i>)		<i>stichi</i> (Enslin, 1913)	14
<i>splendidus</i> (Marshall, 1887)	99	<i>stictica</i> Ruthe, 1858	103
<i>splenium</i> (Curtis, 1833)	73	(<i>Microgaster</i>)	
<i>sponsorius</i> (Fabricius, 1781)	83	<i>sticticus</i> (Fabricius, 1798)	98
<i>spuria</i> Gravenhorst, 1829	80	(<i>Pygostolus</i>)	
(<i>Pimpla</i>)		<i>STICTOMISCHUS</i>	120
<i>spuria</i> (Wesmael, 1837)	101	<i>stigmatalis</i> Westwood, 1832	45
(<i>Cotesia</i>)		<i>stigmator</i> (Thunberg, 1824)	74
<i>spurius</i> (Foerster, 1850)	59	<i>stigmatorius</i> Zetterstedt, 1838	70
(<i>Gelis</i>)		<i>stilata</i> (Klug, 1816)	11
<i>spurius</i> Gravenhorst, 1829	77	<i>STILBOPS</i>	81
(<i>Orthocentrus</i>)		<i>STILPNUS</i>	61
<i>spurius</i> Wesmael, 1848	70	<i>stilpo</i> Walker, 1836	41
(<i>Ichneumon</i>)		<i>STINOPLUS</i>	124
<i>squalidus</i> (Holmgren, 1858)	75	<i>stipator</i> (Wesmael, 1855)	73
<i>squamifer</i> Thomson, 1878	124	<i>stragifex</i> (Foerster, 1868)	52
<i>stabilis</i> (Wesmael, 1838)	95	<i>stragulata</i> Illiger, 1806	26
<i>stagnale</i> (Holmgren, 1856)	52	<i>stramentarius</i> Gravenhorst, 1820	70
<i>statutus</i> (Foerster, 1841)	125	<i>stramentarius septentrionalis</i>	
<i>staudingeri</i> (Ruthe, 1859)	12	Holmgren, 1864	70
<i>steini</i> Blank, 1998	11	<i>stramineipes</i> (Brischke, 1880)	81
<i>stelfoxi</i> Fitton, Gauld and Shaw, 1982	47	(<i>Diaparsis</i>)	
<i>STENAMMA</i>	21	<i>stramineipes</i> (Haliday, 1839)	92

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<i>(Dacnusa)</i>		<i>(Kleidotoma)</i>	
<i>striata</i> (Kieffer, 1909)	43	<i>subarcticus</i> (Jussila, 1965)	57
<i>(Zygota)</i>		<i>subatricornis</i> Kieffer, 1909	43
<i>striatithorax</i> Buhl, 1994	38	<i>subcarinatus</i> Holmgren, 1858	74
<i>striatula</i> (Haliday, 1839)	93	<i>subclavata</i> Foerster, 1869	33
<i>(Laotris)</i>		<i>subcupratus</i> (Dalman, 1820)	110
<i>striatula</i> (Nees, 1816)	95	<i>subdolus</i> (Wesmael, 1857)	72
<i>(Triaspis)</i>		<i>subfasciatus</i> Haliday, 1833	96
<i>striata</i> Fabricius, 1793	30	<i>subflavescens</i> (Westwood, 1837)	108
<i>(Nomada)</i>		<i>subguttatus</i> (Gravenhorst, 1829)	57
<i>striatus</i> Kieffer, 1905	18	<i>(Oresbius)</i>	
<i>(Gonatopus)</i>		<i>subimpressa subimpressa</i> (Kieffer, 1911)	45
<i>strictus</i> Stelfox, 1941	94	<i>submarginatus</i> Gravenhorst, 1829	70
<i>strigator</i> (Fabricius, 1793)	66	<i>submonilis</i> (Kieffer, 1911)	45
<i>strigatorius</i> (Gravenhorst, 1829)	71	<i>subnitidus</i> (Gravenhorst, 1829)	83
<i>strigosus</i> (Nees, 1834)	111	<i>subopaca</i> Nylander, 1848	27
<i>striola</i> (Thomson, 1859)	43	<i>(Andrena)</i>	
<i>(Pantoclis)</i>		<i>subopacus</i> (Stelfox, 1941)	66
<i>striola</i> Thomson, 1889	82	<i>(Syrphoctonus)</i>	
<i>(Tersilochus)</i>		<i>subplanus</i> (Dalman, 1820)	109
<i>striola</i> Stelfox, 1957	91	<i>subpunctata</i> Foerster, 1850	125
<i>(Chorebus)</i>		<i>subsericans</i> (Gravenhorst, 1820)	70
<i>striolata</i> (Thomson, 1859)	41	<i>subserratus</i> Kieffer, 1908	46
<i>strobilobius</i> Ratzeburg, 1848	126	<i>subsulcatus</i> Holmgren, 1855	85
STROMBOCEROS	4	<i>subtilicornis</i> (Gravenhorst, 1829)	71
STRONGYLOGASTER	4	<i>subtilis</i> Gravenhorst, 1829	61
<i>stylata</i> Foerster, 1862	87	<i>subuliformis</i> (Kieffer, 1926)	38
<i>stylator</i> (Thunberg, 1824)	54	<i>subzonulus</i> Foerster, 1876	61
<i>styrius</i> (Kohl, 1892)	24	<i>succinctus</i> (Gravenhorst, 1829)	82
<i>suavis</i> (Gravenhorst, 1820)	71	<i>(Acrotomus)</i>	
<i>subaciculata</i> Bridgman, 1886	49	<i>succinctus</i> (Linnaeus, 1758)	26
<i>subalpinus</i> Holmgren, 1857	85	<i>(Colletes)</i>	
<i>subanellatus</i> Graham, 1961	115	<i>suecica</i> (Kieffer, 1926)	38
<i>subapicalis</i> Buhl, 2006	38	<i>suevius</i> (Walker, 1839)	115
<i>subaptera</i> (Thomson, 1859)	43	SULCARIUS	61
<i>(Zygota)</i>		<i>sulcata</i> (Thomson, 1859)	43
<i>subaptera</i> (Walker, 1834)	34	<i>(Pantoclis)</i>	

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<i>sulcata</i> (Tobias, 1962)	93	<i>SYMPLECIS</i>	77
(<i>Exotela</i>)		<i>SYNACRA</i>	43
<i>sulcator</i> (Gravenhorst, 1829)	66	<i>SYNALDIS</i>	89
<i>sulphurata</i> (Gravenhorst, 1807)	63	<i>SYNBELYTA</i>	43
<i>suspecta</i> (Nees, 1834)	45	<i>SYNCRASIS</i>	89
(<i>Trichopria</i>)		<i>SYNDIPNUS</i>	62
<i>suspectus</i> Borries, 1895	126	<i>SYNELIX</i>	93
(<i>Megastigmus</i>)		<i>synergorum</i> (Kieffer, 1921)	36
<i>suspensus</i> (Nees, 1834)	118	<i>SYNERGUS</i>	32
<i>susplicax</i> (Wesmael, 1845)	73	<i>SYNODITES</i>	62
<i>suspiciosum</i> (Foerster, 1871)	76	<i>SYNOMELIX</i>	63
(<i>Entypoma</i>)		<i>SYNOPEAS</i>	39
<i>suspiciosus</i> Wesmael, 1845	70	<i>SYNTACTUS</i>	65
(<i>Ichneumon</i>)		<i>SYNTOMOPUS</i>	120
<i>SUSSABA</i>	66	<i>SYNTRETUS</i>	99
<i>SYCAONIA</i>	71	<i>SYRPHOCTONUS</i>	66
<i>SYCOPHILA</i>	117	<i>SYRPHOPHAGUS</i>	110
{ <i>sylvanidis</i> (Brethes, 1913)}	19	<i>SYRPHOPHILUS</i>	66
<i>sylvanus</i> Giraud, 1860	35	<i>SYSPASIS</i>	67
<i>sylvarum</i> (Linnaeus, 1761)	31	<i>SYSTASIS</i>	120
<i>sylvaticus</i> (Haliday, 1837)	104	<i>tabida</i> (Nees, 1834)	87
(<i>Biosteres</i>)		(<i>Asobara</i>)	
<i>sylvaticus</i> (Linnaeus, 1758)	16	<i>tabidus</i> (Wesmael, 1835)	98
(<i>Pamphilius</i>)		(<i>Meteorus</i>)	
<i>sylvestris</i> Griffiths, 1967	91	<i>TACHYSPHEX</i>	23
(<i>Chorebus</i>)		<i>tacita</i> (Haliday, 1836)	106
<i>sylvestris</i> Lepeletier, 1832	31	(<i>Phaedrotoma</i>)	
(<i>Bombus</i>)		<i>tacita</i> Stelfox, 1941	89
<i>sylvestris</i> (Scopoli, 1763)	22	(<i>Phaenocarpa</i>)	
(<i>Dolichovespula</i>)		<i>talaris</i> (Haliday, 1839)	91
<i>sylvia</i> (Haliday, 1839)	87	<i>talpa</i> (Haliday, 1839)	74
<i>sylvicola</i> (Walker, 1835)	122	<i>TAMARIXIA</i>	116
<i>sylvius</i> (Dalman, 1820)	110	<i>tanais</i> (Walker, 1837)	110
<i>SYMMORPHUS</i>	22	<i>TANYCARPA</i>	89
<i>SYMPHERTA</i>	65	<i>TAPHAEUS</i>	95
<i>SYMPIESIS</i>	114	<i>tarsa</i> (Walker, 1835)	39

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<i>tarsale</i> (Walker, 1833)	120	<i>(Nematomicrus)</i>	
<i>tarsata</i> Nylander, 1848	27	<i>tenera</i> (Fallén, 1808)	7
<i>(Andrena)</i>		TENTHREDO	9
<i>tarsatorius</i> (Panzer, 1809)	66	TENTHREDOPSIS	9
<i>tarsatus</i> (Bridgman, 1881)	56	<i>tenuicornis</i> (Kieffer, 1910)	42
<i>(Aconias)</i>		<i>(Miota)</i>	
<i>tarsatus</i> (Brischke, 1880)	84	<i>tenuicornis</i> (Klug, 1816)	8
<i>(Netelia)</i>		<i>(Claremontia)</i>	
<i>tarsatus tarsatus</i> (Shuckard, 1837)	23	<i>tenuicornis</i> Nixon, 1939	87
<i>(Crossocerus)</i>		<i>(Aphaereta)</i>	
[<i>tarsoleuca</i> (Schrank, 1781)]	55	<i>tenuicornis</i> (Thomson, 1858)	45
TAXONUS	7	<i>(Trichopria)</i>	
<i>tegularis</i> (Thomson, 1893)	64	<i>tenuipes</i> (Gravenhorst, 1829)	59
TELEAS	40	<i>(Gnotus)</i>	
TELENOMUS	40	<i>tenuipes</i> (Thomson, 1887)	52
<i>telon</i> Nixon, 1957	42	<i>(Diadegma)</i>	
TEMELUCHA	54	<i>tenuis</i> (Foerster, 1868)	52
<i>temenus</i> (Walker, 1839)	126	<i>tenuiventris</i> (Holmgren, 1860)	80
<i>temporalis</i> (C. G. Thomson, 1871)	5	<i>terebrans</i> Erdös, 1954	115
<i>(Aneugmenus)</i>		<i>terebrator</i> (Foerster, 1868)	53
<i>temporalis</i> Thomson, 1886	74	<i>(Dusona)</i>	
<i>(Mesochorus)</i>		<i>terebrator</i> (Horstmann, 1971)	82
<i>temula</i> (Haliday, 1839)	92	<i>(Tersilochus)</i>	
<i>(Dacnusa)</i>		<i>termerus</i> (Walker, 1839)	113
<i>temula</i> Scopoli, 1763	9	<i>terminatorius</i> Gravenhorst, 1820	70
<i>(Tenthredo)</i>		<i>terrestris</i> (Linnaeus, 1758)	30
<i>tenax</i> Townes, 1983	60	TERSILOCHUS	82
<i>tenebricosus</i> (Gravenhorst, 1829)	61	<i>tessellatus</i> (Dalman, 1820)	110
<i>tenellae</i> Fischer, 1969	105	<i>testacea</i> (Gravenhorst, 1829)	83
<i>(Opius)</i>		<i>(Netelia)</i>	
<i>tenellae</i> Griffiths, 1966	91	<i>testacea</i> (Jurine, 1807)	12
<i>(Chorebus)</i>		<i>(Pristiphora)</i>	
<i>tenellus</i> (Holmgren, 1857)	62	<i>testaceipes</i> (Klug, 1816)	11
<i>(Anisotacrus)</i>		[<i>?testatorius</i> (Thunberg, 1824)]	63
<i>tenellus</i> (Walker, 1834)	125	<i>tetragona</i> Fischer, 1976	87
<i>(Trichomalus)</i>		<i>(Aspilota)</i>	
<i>tenellus</i> Wesmael, 1845	72	<i>tetragonus</i> (Thunberg, 1824)	65

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<i>(Diplazon)</i>		<i>thysanotus</i> (Foerster, 1861)	116
<i>TETRAMESA</i>	117	<i>tibiale</i> Stephens, 1835	16
<i>TETRAMORIUM</i>	21	<i>tibialis</i> (Curtis, 1830)	101
<i>TETRASTICHUS</i>	116	<i>(Cotesia)</i>	
<i>tetratinctorius</i> (Thunberg, 1824)	47	<i>tibialis</i> (Haliday, 1835)	95
<i>tetratoma</i> Thomson, 1862	34	<i>(Eubazus)</i>	
<i>tetrica</i> (Reinhard, 1880)	101	<i>tibialis</i> Holmgren, 1858	74
<i>thapsina</i> Wharton, 1988	86	<i>(Exochus)</i>	
<i>THAUMATOGEELIS</i>	61	<i>tibialis</i> (Westwood, 1833)	123
<i>thebe</i> (Walker, 1838)	110	<i>(Mesopolobus)</i>	
<i>THEOCOLAX</i>	118	<i>tibialis</i> (Zetterstedt, 1838)	35
<i>THERION</i>	48	<i>(Sarothrus)</i>	
<i>THEROSCOPIUS</i>	61	<i>tibiatorius</i> (Thunberg, 1824)	65
<i>therycides</i> (Walker, 1836)	40	<i>tidius</i> (Walker, 1839)	114
<i>thespius</i> Walker, 1839	114	<i>tiliaris</i> (Dalman, 1820)	110
<i>THINODYTES</i>	120	<i>timareta</i> (Walker, 1836)	40
<i>thomsoni</i> Graham, 1976	108	<i>tiphæ</i> (Geoffroy, 1785)	62
<i>(Aphelinus)</i>		<i>TIPHIA</i>	19
<i>thomsoni</i> (Kerrich, 1942)	58	<i>tipulae</i> (Kirby, 1798)	36
<i>(Bathythrix)</i>		<i>(Leptacis)</i>	
<i>thomsoni</i> Kieffer, 1916	42	<i>tipulae</i> (Scopoli, 1763)	86
<i>(Lyteba)</i>		<i>(Alysia)</i>	
<i>thomsoni</i> Roman, 1939	85	<i>tipularius</i> Gravenhorst, 1829	74
<i>(Tryphon)</i>		<i>tisias</i> Walker, 1835	38
<i>thomsoni</i> Schmiedeknecht, 1911	47	<i>titillator</i> (Linnaeus, 1758)	56
<i>(Adelognathus)</i>		<i>titubator</i> (Gravenhorst, 1822)	55
<i>THOMSONISCA</i>	111	<i>torvus</i> Wesmael, 1845	67
<i>thoracicus</i> Kieffer, 1906	108	<i>TORYMUS</i>	126
<i>(Lagynodes)</i>		<i>townesi</i> van Achterberg and Haeselbarth,	
<i>thoracicus</i> Walker, 1833	120	1983	101
<i>(Syntomopus)</i>		<i>TOWNESIA</i>	80
<i>THORON</i>	40	<i>TOXARES</i>	94
<i>THRYBIUS</i>	56	<i>TOXEUMA</i>	125
<i>thuringiacus</i> (Schmiedeknecht, 1909)	53	<i>trachalus</i> Nixon, 1965	102
<i>thusa</i> (Nixon, 1937)	91	<i>TRACHIONUS</i>	93
<i>thyridialis</i> Horstmann, 1981	81	<i>TRACHYUSA</i>	89

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<i>TRANOSEMELLA</i>	54	<i>(Thrybius)</i>	
<i>transfuga</i> (Gravenhorst, 1829)	54	<i>tricolor</i> (Hartig, 1841)	33
<i>(Porizon)</i>		<i>(Neuroterus)</i>	
<i>transfuga</i> Gravenhorst, 1829	56	<i>TRICYCLOMISCHUS</i>	120
<i>(Mesostenus)</i>		<i>tridens</i> (Konow, 1896)	6
<i>transversus</i> (Nixon, 1954)	91	<i>TRIECES</i>	75
<i>(Chorebus)</i>		<i>trifasciatus</i> (Gravenhorst, 1829)	69
<i>transversus</i> (Thomson, 1859)	38	<i>(Diphyus)</i>	
<i>(Platystasius)</i>		<i>trifasciatus</i> (Müller, 1776)	22
<i>trapezoidea</i> (Hartig, 1841)	33	<i>(Ancistrocerus)</i>	
<i>trebius</i> (Walker, 1835)	39	<i>trifoveatus</i> Kieffer, 1908	46
<i>TRECHNITES</i>	110	<i>TRIGONASPIS</i>	33
<i>TREMATOPYGUS</i>	65	<i>TRIGONODERUS</i>	125
<i>TRETOSERPUS</i>	47	<i>trimmerana</i> (Kirby, 1802)	26
<i>triandrae</i> Benson, 1941	15	<i>TRIMORUS</i>	40
<i>triangularis</i> Nees, 1834	95	<i>TRIOXYS</i>	94
<i>triangulator</i> (Wesmael, 1837)	103	<i>tripartitum</i> (Kieffer, 1905)	18
<i>triangulatorius</i> (Gravenhorst, 1829)	83	<i>(Anteon)</i>	
<i>triangulifera</i> Holmgren, 1859	73	<i>tripartitus</i> Brischke, 1880	82
<i>TRIASPIS</i>	95	<i>(Tersilochus)</i>	
<i>tricarinatus</i> (Holmgren, 1858)	75	<i>tripolii</i> (Graham, 1969)	124
<i>TRICHACIS</i>	39	<i>tripudians</i> Haliday, 1835	94
<i>TRICHOLABUS</i>	71	<i>tripunctatum</i> (Bridgman, 1886)	52
<i>trichomus</i> Townes, 1981	46	<i>TRISSOLCUS</i>	40
<i>TRICHOPRIA</i>	45	<i>tristis</i> (Gravenhorst, 1829)	67
<i>TRICHIOSOMA</i>	16	<i>(Eurylabus)</i>	
<i>TRICHOGRAMMA</i>	127	<i>tristis</i> (Nees, 1834)	93
<i>TRICHOMALOPSIS</i>	125	<i>(Protodacnusa)</i>	
<i>TRICHOMALUS</i>	125	<i>trisulcata</i> Kieffer, 1907	43
<i>TRICHOMASTHUS</i>	110	<i>(Pantoclis)</i>	
<i>trichopsila</i> (Hartig 1841)	34	<i>trisulcata</i> Stelfox, 1950	89
<i>tricinctorius</i> (Thunberg, 1822)	66	<i>(Phaenocarpa)</i>	
<i>tricinctus</i> (Holmgren, 1858)	53	<i>tritici</i> (Walker, 1835)	35
<i>TRICLISTUS</i>	75	<i>tritoma</i> (Marshall, 1898)	96
<i>tricolor</i> (Gravenhorst, 1829)	55	<i>(Phanerotoma)</i>	
<i>(Gambrus)</i>		<i>tritoma</i> (Thomson, 1858)	45
<i>tricolor</i> (Gravenhorst, 1829)	56	<i>(Trichopria)</i>	

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<i>trochanterata</i> Bridgman, 1886	50	<i>tuberosa</i> Gravenhorst, 1829	79
(<i>Glypta</i>)		<i>tumidulus</i> Gravenhorst, 1829	51
<i>trochanteratum</i> (Thomson, 1887)	52	(<i>Campoplex</i>)	
(<i>Diadegma</i>)		<i>tumidulus</i> (Nees, 1812)	86
<i>trochanteratus</i> Holmgren, 1857	85	(<i>Bassus</i>)	
(<i>Tryphon</i>)		<i>tumidus</i> (Panzer, 1801)	25
<i>troglydytes</i> (Gravenhorst, 1829)	71	<i>tumulorum</i> (Linnaeus, 1758)	28
(<i>Diadromus</i>)		<i>tunicatus</i> (Zaddach, 1883)	13
<i>troglydytes</i> (Vander Linden, 1829)	25	<i>turcicus</i> (Nees, 1834)	111
(<i>Spilomena</i>)		<i>turionellae</i> (Linnaeus, 1758)	80
TROMATOBIA	80	<i>turionum</i> (Ratzeburg, 1844)	54
<i>truncatellum</i> (Dalman, 1820)	110	<i>tutela</i> (Walker, 1836)	124
<i>truncator</i> (Nees, 1812)	86	TYCHERUS	72
<i>truncatum</i> (Thomson, 1887)	52	<i>tymber</i> (Walker, 1839)	115
(<i>Diadegma</i>)		TYMMOPHORUS	66
<i>truncatus</i> (Fonscolombe, 1832)	119	<i>uliginosus</i> (Haliday, 1839)	91
(<i>Lamprotatus</i>)		<i>ullrichi</i> (Tschek, 1869)	65
<i>truncorum</i> (Holmgren, 1860)	81	<i>ulmi</i> (Linnaeus, 1758)	10
TRYBLOGRAPHA	34	<i>ultonicus</i> Graham, 1965	121
TRYCHOSIS	56	<i>umbraculus</i> (Olivier, 1791)	32
TRYPHON	85	<i>umbrata</i> Stelfox, 1941	86
TRYPOXYLON	23	(<i>Alysia</i>)	
<i>tuberculata</i> (Benson, 1953)	15	<i>umbratilis</i> Haliday, 1833	107
(<i>Pontania</i>)		<i>umbratus</i> (Nylander, 1846)	20
<i>tuberculata</i> (Kieffer, 1911)	44	(<i>Lasius</i>)	
(<i>Basalys</i>)		<i>umbratus</i> Thomson, 1871	14
<i>tuberculatus</i> (Bouché, 1834)	103	(<i>Nematus</i>)	
(<i>Microplitis</i>)		<i>uncta</i> (Klug, 1816)	8
<i>tuberculatus</i> (Geoffroy, 1785)	78	<i>unguicellus</i> (Zetterstedt, 1838)	114
(<i>Dolichomitus</i>)		<i>ungula</i> (Thomson, 1897)	77
<i>tuberculatus</i> Gravenhorst, 1829	55	<i>ungularis</i> (Thomson, 1892)	107
(<i>Cryptus</i>)		<i>unicinctor</i> (Thunberg, 1824)	74
<i>tuberculatus</i> (Kieffer, 1908)	40	<i>uniglumis</i> (Linnaeus, 1758)	25
(<i>Trimorus</i>)		<i>unipunctator</i> (Thunberg, 1822)	107
<i>tuberculifer</i> (Wesmael, 1837)	103	UROCERUS	17
<i>tuberculipes</i> Wesmael, 1848	70	UROLEPIS	125

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<i>urozonus</i> Dalman, 1820	116	(<i>Macroglenes</i>)	
<i>ustulata</i> (Linnaeus, 1758)	4	<i>varicornis</i> (Walker, 1836)	40
<i>vacuna</i> (Walker, 1839)	116	(<i>Trimorus</i>)	
<i>vafer</i> (Holmgren, 1858)	77	<i>varicoxa</i> (Thomson, 1890)	65
(<i>Stenomacrus</i>)		(<i>Diplazon</i>)	
<i>vafer</i> (Linnaeus, 1767)	16	<i>varicoxis</i> (Taschenberg, 1865)	60
(<i>Pamphilius</i>)		(<i>Mastrus</i>)	
<i>vagabunda</i> (Gravenhorst, 1829)	59	<i>variegata</i> (Szépligeti, 1896)	106
<i>vagans</i> (Fallén, 1808)	7	(<i>Phaedrotoma</i>)	
(<i>Heterarthrus</i>)		<i>variegator</i> Spinola, 1808	95
<i>vagans</i> (Gravenhorst, 1829)	60	<i>variegatus</i> (Linnaeus, 1758)	21
(<i>Megacara</i>)		(<i>Dipogon</i>)	
<i>vagans</i> Westwood, 1833	121	<i>variicornis</i> (Kieffer, 1909)	42
(<i>Gastrancistrus</i>)		<i>varipes</i> (Foerster, 1841)	108
<i>vagus</i> (Fabricius, 1781)	14	(<i>Aphelinus</i>)	
<i>validicornis</i> Holmgren, 1864	70	<i>varipes</i> (Gravenhorst, 1829)	58
(<i>Ichneumon</i>)		(<i>Endasys</i>)	
<i>validicornis</i> Thomson, 1859	42	<i>varipes</i> (Gravenhorst, 1829)	69
(<i>Belyta</i>)		(<i>Homotherus</i>)	
<i>validus</i> (Haliday, 1833)	94	<i>varipes</i> (Gravenhorst, 1829)	80
<i>vanessae</i> (Reinhard, 1880)	101	(<i>Zaglyptus</i>)	
<i>vanus</i> Foerster, 1871	76	<i>varipes</i> Holmgren, 1856	80
<i>variabilis</i> Gravenhorst, 1829	61	(<i>Schizopyga</i>)	
(<i>Phygadeuon</i>)		<i>varipes</i> (Klug, 1816)	8
<i>variabilis</i> (Holmgren, 1856)	80	(<i>Caliroa</i>)	
(<i>Tromatobia</i>)		<i>varipes</i> Wesmael, 1835	96
<i>variabilis</i> Holmgren, 1860	49	(<i>Ascogaster</i>)	
(<i>Lissonota</i>)		<i>varispinus</i> Hartig, 1837	6
<i>varians</i> (Thomson, 1887)	51	<i>varitarsus</i> (Wesmael, 1849)	48
(<i>Campoletis</i>)		(<i>Agrypon</i>)	
<i>varians</i> (Walker, 1833)	127	<i>varitarsus</i> (Gravenhorst, 1829)	57
<i>variator</i> (Müller, 1776)	64	(<i>Agasthenes</i>)	
(<i>Perilissus</i>)		<i>varitarsus</i> (Gravenhorst, 1829)	85
<i>variator</i> Nees, 1811	95	(<i>Polyblastus</i>)	
(<i>Bracon</i>)		<i>varius</i> (Haliday, 1839)	76
<i>varicolor</i> Wesmael, 1845	71	(<i>Helictes</i>)	
<i>varicornis</i> (Haliday, 1833)	121	<i>varius</i> (Serville, 1823)	16

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<i>(Pamphilius)</i>		<i>(Bombus)</i>	
<i>vellicans</i> (Gravenhorst, 1829)	65	<i>vestalis</i> (Haliday, 1834)	101
<i>ventralis</i> (Dalman, 1820)	111	<i>(Cotesia)</i>	
<i>(Ericydnus)</i>		<i>vestigator</i> (Haliday, 1836)	107
<i>ventralis</i> (Fonscolombe, 1832)	127	<i>vestigialis</i> (Klug, 1818)	5
<i>(Torymus)</i>		<i>vetulus</i> (Gravenhorst, 1829)	81
<i>ventricosus</i> (Graham, 1961)	116	<i>vexator</i> Fitton, Shaw and Gauld, 1988	79
<i>(Quadrastichus)</i>		<i>(Polysphincta)</i>	
<i>ventricosus</i> Gravenhorst, 1829	76	<i>vexator</i> (Haliday, 1835)	98
<i>(Ophion)</i>		<i>(Meteorus)</i>	
<i>venustus</i> (Tischbein, 1876)	69	<i>viator</i> (Haliday, 1839)	47
VENTURIA	54	<i>(Phaenoserphus)</i>	
<i>vernalis</i> Stelfox and Graham, 1951	87	<i>viator</i> (Scopoli, 1763)	68
<i>(Aspilota)</i>		<i>(Cratichneumon)</i>	
<i>vernalis</i> Walker, 1834	120	<i>vibratorius</i> (Thunberg, 1824)	73
<i>(Ormocerus)</i>		<i>violenus</i> (Walker, 1839)	124
<i>versator</i> (Thunberg, 1824)	68	<i>vicina</i> Konow, 1894	7
<i>versicolor</i> Holmgren, 1860	49	<i>(Scolioneura)</i>	
<i>(Lissonota)</i>		<i>vicinator</i> (Thunberg, 1824)	64
<i>versicolor</i> Kieffer, 1907	108	<i>vicinus</i> (Gravenhorst, 1829)	58
<i>(Conostigmus)</i>		<i>(Blapsidotes)</i>	
<i>versicolor</i> (Wesmael, 1835)	98	<i>vicinus</i> Serville, 1823	13
<i>(Meteorus)</i>		<i>(Nematus)</i>	
<i>versicolor hiberniae</i> Perkins, R. C. L., 1925	29	<i>victus</i> (Haliday, 1836)	104
<i>(Megachile)</i>		<i>vidua</i> (Curtis, 1829)	91
<i>versicolor versicolor</i> Smith, 1844	29	<i>(Coelinidea)</i>	
<i>(Megachile)</i>		[<i>vidua</i> (Gravenhorst, 1829)]	53
<i>versutus</i> (Holmgren, 1860)	82	<i>(Dusona)</i>	
<i>verticalis</i> (Brischke, 1871)	64	<i>viduatorius</i> Fabricius, 1804	55
<i>verticillata</i> (Latreille, 1805)	45	<i>viduatus</i> (Zetterstedt, 1838)	13
<i>vesicarius</i> (Ratzeburg, 1844)	79	<i>viduus</i> (Foerster, 1850)	59
<i>vesicator</i> (Bremi-Wolf, 1849)	15	<i>(Gelis)</i>	
<i>vesicularis</i> (Retzius, 1783)	116	<i>viduus</i> (Holmgren, 1857)	63
<i>vesparum</i> (Curtis, 1828)	56	<i>(Campodorus)</i>	
VESPULA	23	<i>viennensis</i> (Gravenhorst, 1829)	51
<i>vestalis</i> (Geoffroy, 1785)	31	<i>villosa</i> (Hartig, 1841)	33

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<i>villosulum</i> (Kirby, 1802)	28	(<i>Scelio</i>)	
(<i>Lasioglossum</i>)		<i>vulgaris</i> (Linnaeus, 1758)	23
<i>villosulus</i> Thomson, 1883	62	(<i>Vespula</i>)	
(<i>Hadrodactylus</i>)		<i>vulgaris</i> Walker, 1833	122
<i>viminalis</i> (Linnaeus, 1758)	15	(<i>Cyrtogaster</i>)	
[<i>violacea</i> (Linnaeus, 1758)]	29	<i>vulgaris</i> Walker, 1834	118
<i>virgata</i> (Geoffroy, 1790)	83	(<i>Asaphes</i>)	
VIRGICHNEUMON	71	<i>vulgatus</i> Haliday, 1833	118
<i>virginalis</i> (Wesmael, 1845)	70	VULGICHNEUMON	71
<i>virgo</i> Day, 1971	38	[<i>vulnerator</i> (Gravenhorst, 1829)]	58
<i>virgultorum</i> (Gravenhorst, 1829)	63	(<i>Ethelurgus</i>)	
<i>virididorsata</i> (Retzius in Degeer, 1783)	11	<i>vulnerator</i> Gravenhorst, 1829	50
<i>viridis</i> (Linnaeus, 1758)	9	(<i>Glypta</i>)	
(<i>Rhogogaster</i>)		<i>vulnerator</i> (Panzer, 1799)	54
<i>viridis</i> (Nees, 1834)	112	(<i>Pristomerus</i>)	
(<i>Chrysocharis</i>)		<i>vulneratorius</i> Zetterstedt, 1838	70
<i>viridis</i> Stephens, 1835	14	<i>wahlbergi</i> Holmgren, 1857	85
(<i>Nematus</i>)		<i>walkeri</i> Kieffer, 1914	36
<i>viridis</i> Thomson, 1878	113	(<i>Inostemma</i>)	
(<i>Euderus</i>)		<i>walkeri</i> Kieffer, 1926	36
<i>viridissimus</i> Möller, 1882	14	(<i>Isocybus</i>)	
<i>vitellina</i> (Linnaeus, 1761)	16	<i>walkeri</i> (Shuckard, 1837)	24
<i>vitripennis</i> (Curtis, 1830)	102	(<i>Crossocerus</i>)	
(<i>Glyptapanteles</i>)		<i>weiffenbachii</i> Ermolenko, 1988	15
<i>vitripennis</i> Griffiths, 1968	91	<i>wesmaeli</i> Perkins, 1953	72
(<i>Chorebus</i>)		(<i>Herpestomus</i>)	
<i>vitripennis</i> (Walker 1836)	123	<i>wesmaeli</i> (Tischbein, 1853)	11
(<i>Nasonia</i>)		(<i>Pristiphora</i>)	
<i>vittator</i> (Zetterstedt, 1838)	74	<i>wesmaeli</i> (Vander Linden, 1829)	24
<i>vittatus</i> (Serville, 1823)	13	(<i>Crossocerus</i>)	
(<i>Amauronematus</i>)		<i>wesmaelii</i> (Haliday, 1837)	104
<i>vittatus</i> Walker, 1838	113	(<i>Biosteres</i>)	
(<i>Cirrospilus</i>)		<i>westringi</i> Holmgren, 1857	85
<i>vitticollis</i> Holmgren, 1860	74	<i>westwoodi</i> Fergusson, 1977	44
<i>volucre</i> (Haliday, 1833)	94	(<i>Paramesius</i>)	
<i>volutatorius</i> (Linnaeus, 1758)	49	<i>westwoodi</i> Foerster, 1856	42
<i>vulgaris</i> Kieffer, 1908	40	(<i>Diphora</i>)	

AN ANNOTATED CHECKLIST OF THE IRISH HYMENOPTERA

<i>westwoodii</i> Westwood, 1832	114	<i>zarina</i> (Walker, 1837)	109
(<i>Dicladocerus</i>)		ZATYPOTA	80
<i>westwoodi</i> Westwood, 1839	21	ZELE	99
(<i>Stenamamma</i>)		<i>zoilus</i> (Walker, 1839)	115
<i>wilkella</i> (Kirby, 1802)	28	<i>zonata</i> (Gravenhorst, 1829)	51
<i>willughbiella</i> (Kirby, 1802)	29	ZOOPHTHORUS	62
<i>willughbiella hibernica</i> Perkins, R. C. L., 1925	29	<i>zosimus</i> (Walker, 1839)	115
<i>winnertzii</i> Foerster, 1850	77	<i>zuijleni</i> Achterberg and Haeselbarth, 2003	99
WOLDSTEDTIUS	67	ZYGOTA	43
<i>woodi</i> Hincks, 1950	118		
<i>xanthaspis</i> (Thomson, 1890)	66		
<i>xanthocephalus</i> (Marshall, 1887)	99		
<i>xanthocerus</i> (Thomson, 1878)	123		
<i>xanhoneura</i> Foerster, 1869	34		
<i>xanthopus</i> (Ruthe, 1860)	103		
<i>xanthopyga</i> (Holmgren, 1857)	84		
<i>xanthorius</i> Forster, 1771	70		
<i>xanthostigma</i> (Haliday, 1834)	101		
<i>xanthostomus</i> (Gravenhorst, 1829)	54		
(<i>Sinophorus</i>)			
<i>xanthostomus</i> (Gravenhorst, 1829)	62		
(<i>Pantorhaestes</i>)			
XENARCHA	100		
<i>xeneus</i> Walker, 1838	38		
XENOLYTUS	62		
XENOMERUS	40		
XERIS	17		
XESTOMNASTER	120		
XESTOPHANES	32		
XIPHULCUS	62		
XORIDES	85		
[XYLOCOPA]	29		
XYALASPIS	35		
XYELA	4		
ZAGLYPTUS	80		
ZAOMMA	110		