

LEAFHOPPERS (Cicadellidae) OF THE PACIFIC

**An annotated systematic checklist of the leafhoppers recorded in the Pacific region
during the period 1758 – 2000**

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INTRODUCTION

The Cicadellidae is the largest family of the Auchenorrhynchous Homoptera, totalling over 11,000 species spread throughout both temperate and tropical areas of the world. Whilst the fauna of the north temperate regions is well documented, that of the tropics and southern continents is still largely unknown. The object of the present paper is to provide a comprehensive account of the available taxonomic data relating to leafhoppers of the Pacific area, in the form of an annotated systematic check-list of all known species, as a basis for future studies.

The area concerned covers the Pacific continental and oceanic islands of Malaysia (including W. Malaysia), Brunei, Indonesia, Philippines, Micronesia, Papua New Guinea, Solomon Islands, Vanuata, New Caledonia, Australia, New Zealand, Fiji, Samoa and the various Pacific Trust Territories of Polynesia. The area, referred to in the present work as the S. E. Asia Pacific area, conforms approximately with the eastern Oriental and Australian regions of Gressitt (1961) with the exception of the Hawaiian and Indo-Chinese subdivisions and the northern part of the Malayan subdivision. It extends to approximately latitude 20 degrees north and excludes the whole of continental Asia except for W. Malaysia.

The first paper to be published on the Cicadellidae of this area was by Fabricius (1803a) who described *Cicada farinosa* (= *Poochara*) from Sumatra and *Cicada coeruleopennis* (= *Tettigonia*) from Java. Walker (1851b) recorded many species from the area in his list of Homoptera in the British Museum collection and added to this list in his later supplement (1858b) to this work. He also published catalogues of the species collected by A.R. Wallace, as well as descriptions of new species, from Singapore and Malacca (Walker, 1857a), Sarawak (Walker, 1857b) and the Indian Archipelago (Walker, 1870b). Signoret in his "Revue iconographique des Tettigonides" (1853c) described several species from Java, the Philippines and the Bismark Archipelago and Stal (1870c) in his "Hemiptera insularum Philippinarum" described many new species from the Philippines as well as a few from Australia, Malaya and Mysol. Breddin published several papers (1899a, 1903c & 1905a) recording species from Lombok, New Guinea and Banguay, but his most important work was his "Die Hemipteren von Celebes" (1901a) in which he recorded 12 species of leafhoppers from the island. The first comprehensive list of species from Australia was provided by Kirkaldy (1906c & 1907d) in his papers on "Leafhoppers and their natural enemies". Distant (1908f) recorded species from numerous islands in the Archipelago in his paper "Rhynchota Malayana" and later (1920f) published his "Rhynchota from New Caledonia". Further work on the leafhoppers of Sumatra and Java was published by Bierman (1910a) in his paper "Homopteren aus Niederlandisch Ost-Indian" whilst Melichar (1914b) in his "Homopteren von Java" enhanced our knowledge of that island. The first major work on the fauna of the Philippines was carried out by Baker in his several papers on the islands (1914a, 1915a, 1915b, 1915c & 1924a) whilst in 1926 Schmidt (1926a) published his "Fauna Buruana". The first paper on the New Zealand leafhopper fauna was by Myers (1923a) and ten years later Evans (1933a) published the first of his 27 papers on the Australian fauna which spanned the next 45 years and culminated in his monograph "The leafhoppers and froghoppers of Australia and New Zealand" (Evans 1966a & 1977a). Several of these papers published during the 1970s (Evans 1969a, 1971b, 1972a, 1972b & 1973a) also dealt with species from the adjoining New Guinea fauna, whilst one (Evans 1974a) reviewed the family for New Caledonia.

Returning to the earlier years, Osborn published on the species from Samoa (1934a), Marquesas Islands (1934b) and the Society Islands (1934c), Izzard (1936a) on the Hemiptera of Christmas Island and Merino (1936a) on the leafhopper fauna of the Philippines. Jacobi (1941a) published on the fauna of the Lesser Sunda Islands and Metcalf (1946d) on species from Guam in the South Mariana Islands. Linnavuori (1956c) published on the leafhoppers of the Phoenix and Danger Islands and a few years later on Micronesia (Linnavuori 1960a & 1975c) and Fiji (Linnavuori 1960b). In 1970 Dworakowska published the first of numerous papers on the Typhlocybinae of the area (Dworakowska 1970-1978), in particular the islands of the Archipelago, and Maldonado-Capriles the first of his three main papers on the Idiocerinae of the Philippines, Borneo, New Guinea, Solomon Islands and Vanuatu (Maldonado-Capriles 1970a, 1972a & 1972b). The Cicadellidae of New Zealand, previously studied by Myers in 1923, were revised and augmented by Knight (1973a, 1973b, 1974a, 1974b, 1975a & 1976a), together with the species from Lord Howe, Norfolk, Kermadecs and Chatham Island (Knight 1976b). The fauna of Niue Island was studied by Eyles and Linnavuori (1974a).

Throughout the past 200 years there has been a marked change in the nature of the work carried out. Whereas much of the earlier work was concerned with the describing and recording of miscellaneous species, there has been a trend in more recent times to carry out more comprehensive surveys of an island or island group, e.g. Merino (1936a) for the Philippines, Linnavuori (1960a & 1960b) for Micronesia and Fiji, Knight (1973-1976) for New Zealand and Evans (1966a) and Day & Fletcher (1994a) for Australia. Associated with this development of a wider faunal approach there has been the added trend in even more recent times towards subfamily revisions for the entire area, e.g. Nielson (1975a & 1977a) on the Coelidiinae, F. Evans (1981a) on the Tartessinae, Webb (1981b) on the Paraboloponinae and Young (1986a) on the Cicadellinae.

PROCEDURE

Over 350 publications on the Pacific leafhopper fauna, dating from 1758, have been reviewed and the species listed systematically within their respective genera, tribes and subfamilies in accordance with the latest published revisions up to 2000. No new taxa, combinations, synonymies or tribal groupings are proposed in the present work. The check-list comprises 27 subfamilies, 56 tribes, 532 valid and 774 nominal genera, and 2522 valid and 3062 nominal species. 242 generic and 540 specific synonyms are listed. Each species name is annotated with its original reference (author, date and letter code), its original generic combination, and its type locality. Type localities are given as comprehensively as possible, and include the full political title of the island and area in question e.g. PAPUA NEW GUINEA, New Guinea, Morobe District, Wau, 1300m. Where more than one locality is stated in the original description, without designation of a holotype, or subsequent designation of a lectotype or neotype, then all localities are given. Each geographical place name conforms to the current name usage as given in "Pacific Islands Yearbook" 16th edition 1989, edited by Norman & Ngaire Douglas. An acronym (see below) indicating the depository of each of the primary type specimens is also given immediately following the type locality. Synonyms, where present, are listed for each species name, each annotated in a similar way.

The geographical distribution of each species within the Pacific area is also given, with an

indication, where appropriate, of its wider distribution outside the area. Distribution records refer only to the name of the island in question, e.g. New Guinea, Borneo, Java, etc. without reference to any political affiliation or subdivision. In the case of compact groups of islands a collective term is used e.g. Philippines, Solomon Islands. Distribution beyond the study area is indicated in more general terms e.g. S.E.Asia, Ethiopian, etc., in parentheses at the end of each list of distribution records. References (author, date and letter code) for each distribution record are given.

Each genus name is annotated with its original reference (author, date and letter code), and the name of its type species. Synonyms, where present, are listed for each generic name, with similar data. Information on the size, geographical distribution and current taxonomic knowledge of each of the 532 valid genera is also given.

Each of the 540 specific and 242 generic synonyms are annotated with the reference (author, date, letter code and pagination) to the publication in which the synonymy was first established.

For purposes of cross-referencing, the style of reference adopted conforms to that of Metcalf's "General Catalogue of the Homoptera", Parts 1-17, 1962-1968, and Oman, Knight & Nielson's "Leafhoppers (Cicadellidae): A Bibliography, Generic Check-list and Index to the World Literature 1956-1985", 1990.

TYPE DEPOSITORIES

Eighty-three scientific institutions, world-wide, were consulted, directly or indirectly, to establish the location of the primary type specimen of each of the 3062 nominal species.

The name of the type depository for each species is abbreviated in accordance with the following list. The depository indicated is as given by the original author, except where this has been amended by a subsequent author. Where the original author refers to more than one institution, without clear designation of a holotype, all institutions are given. The collections marked in the following list with an asterisk (*) have been studied by the present author and the presence of those types stated as present in these institutions has been confirmed.

AAC	Anhui Agricultural College, Hefei, Anhui, China
AIM	Auckland Institute & Museum, Auckland, New Zealand
AKM	Alexander Konig Museum, Bonn, Germany
AM	Australian Museum, Sydney, Australia *
AMNH	American Museum of Natural History, New York, USA *
ANIC	Australian National Insect Collection, CSIRO, Canberra, Australia *
ASCU	Agricultural Scientific Collections Unit, Orange, NSW, Australia *
BAU	Beijing Agricultural University, Beijing, China
BMNH	British Museum (Natural History), London, England *
BNM	Beijing Natural Museum, Beijing, China
BPBM	Bernice P. Bishop Museum, Honolulu, Hawaii *
BPI	Bureau of Plant Industry Collections, Manila, Philippines
BS	Bureau of Science, Manila, Philippines
CAS	California Academy of Sciences, San Francisco, USA

CM	Colombo Museum, Colombo, Sri Lanka
CNC	Canadian National Collection, Ottawa, Ontario, Canada
CUC	Cornell University, Ithaca, New York, USA
DEIB	Deutsches Entomologisches Institut, Berlin, Germany
DEIE	Deutsches Entomologisches Institut, Eberswalde, Germany
DMW	National Museum, Wellington, New Zealand
DNT	Department of Northern Territory, Darwin, Australia
DPIQ	Department of Primary Industries, Queensland, Australia
EIHU	Entomological Institute, Hokkaido University, Sapporo, Japan
EUM	Entomological Laboratory, College of Agriculture, Ehime University, Matsuyama, Japan
FMNH	Field Museum of Natural History, Chicago, Illinois, USA
HDO	Hope Department, Oxford University, Oxford, England
HM	Halle Museum, Halle, Germany
HNHM	Hungarian Natural History Museum, Budapest, Hungary
INHS	Illinois Natural History Survey, Urbana, Illinois, USA
IRSN	Institute Royal des Sciences Naturelles de Belgique, Brussels, Belgium
ISEZ	Institute of Systematic & Experimental Zoology, Polish Academy of Sciences, Cracow, Poland
ITZ	Instituut voor Taxonomische Zoologie, Amsterdam, The Netherlands *
IZ	Institute of Zoology, Polish Academy of Sciences, Warsaw, Poland
IZBT	Institute of Zoology & Botany, Estonian Academy of Sciences, Tartu, Estonia
KNUK	Kyungpook National University, Korea
KU	Kyushu University, Fukuoka, Japan
KUB	Entomology & Zoology Division, Kasetsart University, Bangkok, Thailand
LJ	Landesmuseum Joanneum, Graz, Austria
LM	Zoological Museum (Lemberg Museum), University of Lvov, Lvov, Ukraine
MC	Merino Collection (lost)
MCG	Museo Civico di Geneva, Switzerland
MCST	Museo Civico di Storia Naturale, Genova, Italy
MCZ	Museum of Comparative Zoology, Harvard University, Cambridge, Massachusetts, USA
MM	Macleay Museum, University of Sydney, Australia *
MMB	Moravian Museum, Brno, Czech Republic *
MNHN	Museum national d'Histoire naturelle, Paris, France
MOM	Montpellier Museum, Montpellier, France
MUC	Muller Collection, Zoological Institute, Jena, Germany
MVM	National Museum of Victoria, Melbourne, Australia
NCSU	North Carolina State University, Raleigh, North Carolina, USA
NHSB	Natural History Society, Boston, Massachusetts, USA
NMV	Naturhistorisches Museum, Vienna, Austria
NMW	Naturhistorische Museum, Wiesbaden, Germany
NRS	Naturhistoriska Riksmuseum, Stockholm, Sweden *
NTU	National Taiwan University, Taipei, Taiwan
NWCA	Entomological Museum, Northwestern Agricultural University, Yangling, Shaanxi, China
NZAC	New Zealand Arthropod Collection, Auckland, New Zealand
OUC	Ohio University, Columbus, Ohio, USA
PPRI	Plant Protection Research Institute, Pretoria, South Africa
PS	National Pusa Collection, Indian Agricultural Research Institute, New Delhi, India

QM	Queensland Museum, Brisbane, Australia
RL	Linnavuori Collection, Raisio, Finland
RNH	Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands *
SAM	South Australian Museum, Adelaide, Australia
SAMCT	South African Museum, Cape Town, South Africa
SMT	Staatlichen Museums für Tierkunde, Dresden, Germany
SSM	Zoologische Sammlung des Bayerischen Staats, Munich, Germany
TM	Turin Museum, Turin, Italy
UL	Laval University, Quebec, Canada
USNM	US National Museum, Washington, DC, USA *
UQ	University of Queensland, St. Lucia, Brisbane, Australia
UZMC	Universitetets Zoologiske Museum, Copenhagen, Denmark *
WAM	Western Australian Museum, Perth, Australia
ZIL	Zoological Institute, University of Lund, Sweden
ZISP	Zoological Institute, Russian Academy of Sciences, St. Petersburg, Russia
ZM	Zoologisches Museum, Hamburg, Germany
ZMA	Zoologisch Museum, Amsterdam, The Netherlands *
ZMB	Zoologisches Museum der Humboldt Universität, Berlin, Germany
ZH	Zoological Museum, Helsinki University, Helsinki, Finland
ZMK	Zoological Museum, University of Karachi, Pakistan
ZML	Zoological Museum, Lund, Sweden
ZMM	Zoological Museum, Moscow State University, Moscow, Russia
ZSI	Zoological Survey of India, Calcutta, India

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The author has made every effort, during the compilation of the present work, to avoid mistakes and to include all relevant data. For those errors that may occur the author extends his sincere apologies.

CHECKLIST

ACOSTEMMINAE

Erected by Evans (1972b) for eight small, mainly monobasic, African and Madagascan genera. The subfamily is considered, by Linnavuori & Al-Ne'amy (1983a), to have arisen in the Malagasian subregion from where it has recently radiated into Africa and the Oriental Region. The African and Madagascan species have been reviewed, in part, by Evans (1954a, 1959a), Linnavuori & Quartau (1975a) and Linnavuori & Al-Ne'amy (1983a). The subfamily is represented in the SE Asian/Pacific area by the monobasic genus *Telopetulus*, in New Guinea. The biology of this subfamily is unknown. There are no tribes.

Telopetulus Evans

Telopetulus Evans 1972b: 660. Type-species: *Telopetulus dubius* Evans 1972, by original designation.

A monobasic genus known only from New Guinea. It is only tentatively ascribed to this subfamily by Evans (1972b).

dubius Evans 1972b: 661 (*Telopetulus*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, Waris, S of Hollandia, 450m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972b).

AGALLIINAE

This large and universally distributed subfamily is poorly represented in the S.E.

Asia Pacific area, which contains only seven species. One species occurs in Australia, New Guinea, New Britain and Fiji, another in Lombok, Sumbawa and Flores and the others in Java, Ponape, Samoa, Australia and Society Islands respectively. The Australian and New Guinea species have been revised by Evans (1971b).

The majority of species in this subfamily are confined to herbaceous plants with only a few living on trees. The subfamily contains 13 known virus vector species of which only one occurs in the S.E. Asia Pacific area, namely the Australian species *Austroagallia torrida* Evans which transmits Rugose Leaf Curl virus on clover, lucerne, tomato and carrots.

The subfamily comprises two tribes. The Pacific members all belong to the nominate tribe.

AGALLIINI

Agallia Curtis

Agallia Curtis 1833a: 193. Type-species: *Agallia consobrina* Curtis 1833, by monotypy.

Alloproctus Bergroth 1924a: 400. Type-species: *Alloproctus amandatus* Bergroth 1924, by monotypy.
Synonymised by Kramer 1964a: 153.

A large genus distributed throughout the Palearctic, Nearctic and Neotropical regions, with records also from the Indian subcontinent, Africa and Thailand. Only two species occur in the Pacific, one of which is endemic to the area and the other occurring also in N. and S. America.

oceanides Linnavuori 1960a: 237
(*Agallia*). Type-locality:
FEDERATED STATES OF
MICRONESIA, Pohnpei,

Agricultural Experiment Station
(USNM).

DISTRIBUTION: Pohnpei (Linnavuori
1960a).

peregrinans (Stal) 1859b: 291

(*Bythoscopus*). Type-locality:
SOCIETY ISLANDS, Tahiti
(NRS).

DISTRIBUTION: Society Islands
(Linnavuori 1956e; Stal 1859b;
Berg 1879d, 1879e; Baker 1901a;
Kirkaldy 1902a, 1907j, 1910e; Van
Duzee 1917b; Osborn 1924b;
Oman 1938a).
[Hawaii, N. America, S. America]

***Agalliopsis* Kirkaldy**

Agalliopsis Kirkaldy 1907d: 31. Type-
species: *Jassus novellus* Say 1830, by
original designation.

A Nearctic and Neotropical genus with a
single extension into the Pacific (Samoa).

fasciata Osborn 1934a: 164 (*Agalliopsis*).

Type-locality: WESTERN
SAMOA, Upolu, Malololelei, 2000
ft. (BMNH).

DISTRIBUTION: Samoa (Osborn
1934a; Evans 1957a).

***Austroagallia* Evans**

Austroagallia Evans 1935c: 70. Type-
species: *Austroagallia torrida* Evans
1935, by original designation.

Peragallia Ribaut 1948c: 59. Type-
species: *Bythoscopus sinuatus*
Mulsant & Rey 1855, by original
designation. Synonymised by Le
Quesne 1964a: 73.

Distributed throughout Europe, S.W. Asia,
Mediterranean region, Africa, India and
Pakistan, with adventitious species

occurring in several island groups such as
Aldabra, Canaries, Galapagos, Madeira
and Cape Verde. Two species occur in the
Pacific, both of which are endemic to the
area.

nigritus (Melichar) 1914b: 121

(*Oncopsis*). Type-locality:
INDONESIA, Java, Gunung
Ungaran (MMB).

DISTRIBUTION: Java (Melichar 1914b;
Distant 1917a; Hamilton 1980b).

torrida Evans 1935c: 70 (*Austroagallia*).

Type-locality: AUSTRALIA,
South Australia, Adelaide (AM).

lauensis Linnavuori 1960b: 8

(*Peragallia*). Type-locality: FIJI,
Lau, Vanua Masi (BPBM).

Synonymised by Evans 1966a:
170.

DISTRIBUTION: Australia (Evans
1935c, 1940c, 1947a, 1966a,
1971b, 1977a; Helson 1951a;
Heinze 1959a; Nielson 1968b),
New Guinea (Evans 1971b,
1977a), New Britain (Evans
1971b), Fiji (Linnavuori 1960b).

***Ceratagallia* Kirkaldy**

Ceratagallia Kirkaldy 1907i: 61. Type-
species: *Agallia bigeloviae* Baker
1896, by monotypy.

A Nearctic genus with one species
tentatively recorded from Australia.

bigeloviae (Baker) 1896c: 26 (*Agallia*).

Type-locality: USA, New Mexico,
Albuquerque (USNM).

DISTRIBUTION: Australia(?) (Pierce
1909a). [N. America]

***Igerna* Kirkaldy**

Igerna Kirkaldy 1903f: 13. New name for *Pachynus* Stal 1866, not *Pachynus* Rafinesque 1815.

Pachynus Stal 1866a: 127. Type-species: *Bythoscopus* (*Oncopsis*) *bimaculicollis* Stal 1855, by monotypy.

Agalliota Oman 1938b: 351. Type-species: *Agallia punctata* Oman 1934, by original designation. Synonymised by Evans 1954a: 104.

A small Ethiopian and Neotropical genus which extends into the Indian subcontinent and the Pacific. According to Davis (1975a) and Theron (1980a), *Agalliota* is not a synonym of *Igerna* which would thereby be restricted in distribution to the Ethiopian, Indian and Pacific areas. The single Pacific species is widely distributed from Africa to southern Asia.

bimaculicollis (Stal) 1855a: 100 (*Bythoscopus* (*Oncopsis*)). Type-locality: SOUTH AFRICA, Natal (NRS).

quadrinotata Melichar 1903b: 151 (*Agallia*). Type-locality: SRI LANKA, Peradeniya (MMB). Synonymised by Melichar 1905a: 298.

DISTRIBUTION: Lombok (Jacobi 1941a), Sumbawa (Jacobi 1941a), Flores (Jacobi 1941a). [Africa, S. Central Asia, S.E. Asia]

APHRODINAE

This subfamily is very poorly represented in the S.E. Asia Pacific area, only two of its 100+ species being present. The Holarctic taxa have been revised by Hamilton (1975b, 1975d) and the African species by Linnavuori (1979a). Members of this subfamily occur at the bases or on the roots of grasses and low growing plants.

Two species have been found to transmit virus diseases, although neither occur in the S.E. Asia Pacific area. The subfamily comprises two tribes. The Pacific members both belong to the nominate tribe.

APHRODINI

***Aphrodes* Curtis**

Aphrodes Curtis 1833a: 195. Type-species: *Aphrodes testudo* Curtis 1833, by monotypy.

Eupelix Le Peletier & Serville 1825a: 611 (nec Germar)

Acucephalus Germar 1833a: 181. New name for *Eupelix* Le Peletier & Serville 1825, not *Eupelix* Germar 1821. Type-species: *Cicada bicincta* von Schrank 1776, by subsequent designation of Curtis 1836a: pl.620. Synonymised by Curtis 1836a: pl.620.

Acocephalus Burmeister 1835a: 111. New name for *Acucephalus* Germar 1833. Type-species: *Cicada striata* Linnaeus 1761, by subsequent designation of Kirkaldy 1901e: 219.

Pholetaera Zetterstedt 1840a: 288. Type-species: *Cercopis rustica* Fabricius 1775, by original designation. Synonymised by Walker 1851b: 846.

Palearctic in distribution, with extensions into the Nearctic, African and Pacific areas. The single Pacific species is endemic to W. Malaysia, Borneo and the Philippines.

olivaceus (Walker) 1851b: 846 (*Acocephalus*). Type-locality: PHILIPPINES (BMNH).

DISTRIBUTION: Philippines (Walker 1851b, 1857a, 1857b; Dohrn 1859a; Signoret 1879a; Atkinson 1886b; Merino 1936a), W. Malaysia (Walker 1857a, 1857b;

Atkinson 1886b), Borneo (Walker 1857b).

Gurawa Distant

Gurawa Distant 1908g: 263. Type-species: *Gurawa vexillum* Distant 1908, by original designation.

A small Oriental genus. Three of its four species are confined to the Indian subcontinent and the fourth is endemic to Flores.

albofasciata Jacobi 1941a: 306 (*Gurawa*).
Type-locality: INDONESIA, Flores (ZMB & SMT).
DISTRIBUTION: Flores (Jacobi 1941a).

AUSTROAGALLOIDINAE

This exclusively Australian subfamily has been revised by Evans (1966a, 1977a). It is confined to eucalypts and contains a single genus.

***Austroagalloides* Evans**

Austroagalloides Evans 1935c: 70. Type-species: *Austroagalloides karoondae* Evans 1935, by original designation.

This genus, endemic to Australia, is the only one known in the subfamily.

brunnea Evans 1935c: 72
(*Austroagalloides*). Type-locality: AUSTRALIA, F.C.T., Canberra (ANIC).
DISTRIBUTION: Australia (Evans 1935c, 1966a).

grisea Evans 1935c: 71
(*Austroagalloides*). Type-locality: AUSTRALIA, F.C.T., Canberra (AM).

agalliae Evans 1935c: 72
(*Austroagalloides*). Type-locality: AUSTRALIA, F.C.T., Canberra (ANIC). Synonymised by Evans 1966a: 172.

flavus Evans 1939a: 46
(*Austroagalloides*). Type-locality: AUSTRALIA, Western Australia, King George's Sound (ANIC). Synonymised by Evans 1966a: 172.

DISTRIBUTION: Australia (Evans 1935c, 1939a, 1941f, 1966a).

karoondae Evans 1935c: 71
(*Austroagalloides*). Type-locality: AUSTRALIA, South Australia, Murat Bay (SAM).
DISTRIBUTION: Australia (Evans 1935c, 1947a, 1966a).

maculata Evans 1941f: 151
(*Austroagalloides*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).
DISTRIBUTION: Australia (Evans 1941f, 1966a).

moorei Evans 1977a: 111
(*Austroagalloides*). Type-locality: AUSTRALIA, Western Australia, Ord River Diversion Dam (AM).
DISTRIBUTION: Australia (Evans 1977a).

obliquus (Walker) 1858b: 267
(*Bythoscopus*). Type-locality: AUSTRALIA, Tasmania (BMNH).
DISTRIBUTION: Australia (Walker 1858b; Kirkaldy 1906c; Evans 1966a).

rosea Evans 1935c: 71 (*Austroagalloides*).
Type-locality: AUSTRALIA, New South Wales, Leura (AM).

nigra Evans 1935c: 73
(*Austroagalloides*). Type-locality: AUSTRALIA, New South Wales, Leura (AM). Synonymised by Evans 1942a: 30.

DISTRIBUTION: Australia (Evans 1935c, 1966a).

wrighti Evans 1935c: 73
(*Austroagalloides*). Type-locality:
AUSTRALIA, South Australia,
Karoonda (SAM).
DISTRIBUTION: Australia (Evans
1935c, 1966a).

CICADELLINAE

This is the third largest subfamily which is universally distributed and reaches its greatest development in tropical America. The S.E. Asia Pacific area contains 332 known species which occur as far east as the Bismark Archipelago and Australia with a few reaching beyond to New Caledonia and Fiji. A world wide revision of the subfamily has been published by Young (1968a, 1977a, 1979a, 1986a). The African species have been partially revised by Linnavuori (1979a).

Members of this subfamily are all xylem feeders and occur on grasses, shrubs and trees. One North American species is known to have two generations, differing from each other in feeding habits. Twenty eight species are known to be vectors of plant pathogens although none of these occur in the S.E. Asia Pacific area.

According to Young (1968a), the subfamily comprises only two tribes although a third tribe, Milewini, was included later (Young, 1993a). Oman *et al.* (1990a) lists seven tribes. The Pacific forms all belong to the nominate tribe, except for three genera that belong to the Milewini.

CICADELLINI

Alahana Melichar

Alahana Melichar 1926a: 342. Type-species: *Tettigoniella erichsoni* Distant 1908, by subsequent designation of China 1938d: 183.

This monotypic genus is known only from the type-species in Sumatra. It was redescribed by Young (1986a).

erichsoni (Distant) 1908f: 137
(*Tettigoniella*). Type-locality:
INDONESIA, Sumatra (BMNH).
DISTRIBUTION: Sumatra (Distant
1908f; China 1931b, 1938d; Evans
1947a; Young 1965c, 1986a).

Anacofana Young

Anacofana Young 1986a: 148. Type-species: *Tettigoniella makilingensis* Baker 1914, by original designation.

This monotypic genus is known only from the type-species in the Philippines.

makilingensis (Baker) 1914a: 419
(*Tettigoniella*). Type-locality:
PHILIPPINES, Luzon, Laguna
Province, Mt Maquiling (USNM).
DISTRIBUTION: Philippines (Baker
1914a; Merino 1936a; Baltazar 1969;
Zelazny & Pacumbaba 1982a; Young
1986a).

Anagonalia Young

Anagonalia Young 1986a: 339. Type-species: *Tettigoniella melichari* Distant 1908, by original designation.

A genus of three species. Two species are endemic to India and the third extends from India, across S.E. Asia, and into W.

Malaysia. Young (loc. cit.) also records the genus from Sumatra.

melichari (Distant) 1908g: 205

(*Tettigoniella*). New name for *Tettigonia rubromaculata* Melichar 1903, not *Tettigonia rubromaculata* Signoret 1853.

rubromaculata Melichar 1903b: 156

(*Tettigonia*). Type-locality: SRI LANKA, Peradeniya (depository unknown).

affinis Distant 1908g: 206

(*Tettigoniella*). Type-locality: INDIA, Assam, Margherita (BMNH). Synonymised by Young 1986a: 341.

DISTRIBUTION: W. Malaysia (Young 1986a). [S.E. Asia, S. Central Asia]

***Anatkina* Young**

Anatkina Young 1986a: 39. Type-species: *Tettigonia vespertinula* Breddin 1903, by original designation.

A genus of 36 species which extends throughout S.E. Asia, from China westwards to India and Pakistan. Only 18 occur in the S.W. Pacific area, in W. Malaysia, Sumatra, Java, Borneo and the Philippines, 13 of which are endemic to the area.

anatona Young 1986a: 76 (*Anatkina*).

Type-locality: E. MALAYSIA, Sabah, Mt Kinabalu, Pinosuk Plateau, 5225 ft (BMNH).

DISTRIBUTION: Borneo (Young 1986a).

annandalei (Distant) 1908f: 140

(*Tettigoniella*). Type-locality: W. MALAYSIA, South Perak, Talum (BMNH).

DISTRIBUTION: W. Malaysia (Distant 1908f; Young 1965c, 1986a), Sumatra (Young 1986a).

bipunctifrons (Stal) 1870c: 733

(*Tettigonia*). Type-locality: PHILIPPINES (NRS).

DISTRIBUTION: Philippines (Stal 1870c; Merino 1936a; Young 1963a, 1986a; Baltazar 1969).

extrema Young 1986a: 58 (*Anatkina*).

Type-locality: E. MALAYSIA, Sabah, SE, 19 Km north of Kalabakan, Forest Camp (BPBM).

DISTRIBUTION: Borneo (Young 1986a).

hollowayi Young 1986a: 64 (*Anatkina*).

Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, Site 17, near Long Melinau, 50m (BMNH).

DISTRIBUTION: Borneo (Young 1986a).

illustris (Distant) 1908g: 204

(*Tettigoniella*). Type-locality: INDIA, Assam; BURMA, Ruby Mines (BMNH).

jordansi Jacobi 1944a: 43 (*Cicadella* ?).

Type-locality: THAILAND, Kanburi (SMT). Synonymised by Young 1986a: 46.

DISTRIBUTION: W. Malaysia (Young 1986a). [S.E. Asia, S. Central Asia]

indefinita (Walker) 1858b: 223

(*Tettigonia*). Type-locality: INDONESIA, Java (BMNH).

DISTRIBUTION: Java (Walker 1858b; Young 1965c, 1986a).

insecta Young 1986a: 79 (*Anatkina*).

Type-locality: SINGAPORE (USNM).

DISTRIBUTION: W. Malaysia (Young 1986a). [S.E. Asia]

jocosa (Walker) 1857a: 97 (*Tettigonia*).

Type-locality: W. MALAYSIA, Malacca, Mt Ophir (BMNH).

cornelia Distant 1908g: 209

(*Tettigoniella*). Type-locality:

- BURMA, Tenasserim, Myitta (BMNH). Synonymised by Young 1986a: 46.
 DISTRIBUTION: W. Malaysia (Walker 1857a; Dohrn 1859a; Young 1965c, 1986a), Borneo (Atkinson 1886b). [S.E. Asia, S. Central Asia]
- joculator* Young 1986a: 71 (*Anatkina*).
 Type-locality: INDONESIA, Sumatra, Simeuloe Island, "Pulu Babl" (RNH).
 DISTRIBUTION: Simeuloe Island (Sumatra) (Young 1986a).
- kuehi* Young 1986a: 77 (*Anatkina*). Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, Camp 4, Mulu, 178m (BMNH).
 DISTRIBUTION: Borneo (Young 1986a).
- lepidipennis* (Walker) 1857b: 168 (*Tettigonia*). Type-locality: E. MALAYSIA, Sarawak (BMNH).
 DISTRIBUTION: Borneo (Walker 1857b, 1858b, 1859a; Dohrn 1859a; Young 1965c, 1986a), Sumatra (Young 1986a). [S.E. Asia]
- quatei* Young 1986a: 66 (*Anatkina*). Type-locality: E. MALAYSIA, Sabah, Tenompok (BPBM).
 DISTRIBUTION: Borneo (Young 1986a).
- samaranga* Young 1986a: 56 (*Anatkina*).
 Type-locality: E. MALAYSIA, Sabah, Samarang, near Sandakan (BMNH).
 DISTRIBUTION: Borneo (Young 1986a).
- scitipennis* (Walker) 1857b: 168 (*Tettigonia*). Type-locality: E. MALAYSIA, Sarawak (BMNH).
 DISTRIBUTION: Borneo (Walker 1857b, 1859a; Dohrn 1859a; Young 1965c, 1986a).

- subvexa* Young 1986a: 54 (*Anatkina*).
 Type-locality: E. MALAYSIA, Sarawak, Mt Kalulong, 1800 ft (BMNH).
 DISTRIBUTION: Borneo (Young 1986a).
- tagalica* (Stal) 1870c: 734 (*Tettigonia*).
 Type-locality: PHILIPPINES (NRS).
 DISTRIBUTION: Philippines (Stal 1870c; Merino 1936a; Young 1963a, 1986a; Zelazny & Pacumbaba 1982a), Borneo (Young 1986a).
- vespertinula* (Breddin) 1903b: 92 (*Tetigonia*). Type-locality: W. MALAYSIA, Malacca & Perak (DEIE).
- crocatula* Jacobi 1944a: 43 (*Cicadella* ?). Type-locality: CHINA, Fukien, Kuantun (AKM). Synonymised by Young 1986a: 47.
 DISTRIBUTION: W. Malaysia (Breddin 1903b; Young 1965b), Malaysia (Young 1986a), Sumatra (Young 1986a). [S.E. Asia]

***Arragsia* Young**

Arragsia Young 1986a: 490. Type-species: *Arragsia brunnea* Young 1986, by original designation.

A genus of five species, endemic to New Guinea.

- basalaris* Young 1986a: 494 (*Arragsia*).
 Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Sigi Camp, 1500m (RNH).
 DISTRIBUTION: New Guinea (Young 1986a).
- brunnea* Young 1986a: 492 (*Arragsia*).
 Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Morobe District, Wau, 1300m (BPBM).
 DISTRIBUTION: New Guinea (Young 1986a).

carca Young 1986a: 494 (*Arragsia*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mt Otto, 2200m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

clitellaria Young 1986a: 496 (*Arragsia*).

Type-locality: PAPUA NEW GUINEA, New Guinea, W Highlands, Minj (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

parallela Young 1986a: 496 (*Arragsia*).

Type-locality: INDONESIA, Irian Jaya, New Guinea, W[?], Araucaria Camp, 800m (RNH).

DISTRIBUTION: New Guinea (Young 1986a).

***Ateloguina* Young**

Ateloguina Young 1986a: 586. Type-species: *Ateloguina taeniola* Young 1986, by original designation.

A monotypic genus, endemic to New Guinea.

taeniola Young 1986a: 588 (*Ateloguina*).

Type-locality: INDONESIA, Irian Jaya, New Guinea, 10 Km E of Bokondini, 40 Km N of Baliem Valley, 1300m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

***Atkinsoniella* Distant**

Atkinsoniella Distant 1908g: 235. Type-species: *Atkinsoniella decisa* Distant 1908, by original designation.

Soibanga Distant 1908g: 236. Type-species: *Tettigonia bella* Walker 1851, by original designation.

Synonymised by Young 1986a: 93.

A genus of 26 species which extends throughout S.E. Asia, from China westwards to India. It was revised by Young (1986a). Only four species occur in the S.W. Pacific area, in W. Malaysia, Sumatra, Java, Borneo and the Philippines, of which only one is endemic to the area.

cyclops (Melichar) 1914b: 127

(*Tettigoniella*). Type-locality: INDONESIA, Java, Nongkodjadar (MMB).

DISTRIBUTION: Java (Melichar 1914b; Young & Lauterer 1966a; Young 1986a), Sumatra (Young 1986a). [S.E. Asia, S. Central Asia]

javana (Melichar) 1914b: 124 (*Kolla*).

Type-locality: INDONESIA, Java, Banjuwangi (depository unknown).

DISTRIBUTION: Java (Melichar 1914b; Young 1986a).

opponens (Walker) 1851b: 757

(*Tettigonia*). Type-locality: INDIA (BMNH).

bellona Distant 1908g: 212

(*Tettigoniella*). Type-locality: INDIA, Nilgiri Hills; BURMA, Ruby Mines (BMNH). Synonymised by Young 1986a: 97.

marpessa Distant 1908g: 215

(*Tettigoniella*). Type-locality: BURMA, Tenasserim, Myitta (BMNH). Synonymised by Young 1986a: 97.

canidia Distant 1908g: 226 (*Kolla*).

Type-locality: INDIA, Sikkim (BMNH). Synonymised by Young 1986a: 97.

maculifrons Schmidt 1911b: 295

(*Kolla*). Type-locality: INDIA, Sikkim (IZ). Synonymised by Young 1986a: 97.

maculifrons var. *similis* Schmidt 1911b:

296 (*Kolla*). Type-locality: INDIA, Sikkim (IZ). Synonymised by Young 1986a: 97.

- trimaculata* Schmidt 1911b: 297
(*Kolla*). Type-locality: INDONESIA, Sumatra, Sinabong, Mt Singalang, Si-Rambe & Pangherang-Pisang (IZ). Synonymised by Young 1986a: 97.
- cuprea* Melichar 1914b: 128
(*Tettigoniella*). Type-locality: INDONESIA, Java, Wonosobo, Pangerango (MMB). Synonymised by Young 1986a: 97.
- tigrina* Distant 1918b: 9 (*Kolla*). Type-locality: INDIA, south, Kodaikanal & Nilgiri Hills (BMNH). Synonymised by Young 1986a: 97.
- melichari* China 1935b: 305 (*Kolla*). Type-locality: INDONESIA, Java, central, Wasserfalle des Kali Pagedede (bei Sarangan) (BMNH). Synonymised by Young 1986a: 97. DISTRIBUTION: Netherland Indies (Signoret 1853c; Datta 1988a), Sumatra (Schmidt 1911b; Young & Nast 1963a; Young 1986a), Java (Melichar 1914b; China 1935b; Young & Lauterer 1966a; Young 1986a), W. Malaysia (Young 1986a), Borneo (Young 1986a), Philippines (Young 1986a), Kangean Island (Indonesia) (Young 1986a). [S.E. Asia, S. Central Asia]
- sulphurata* (Distant) 1908g: 216
(*Tettigoniella*). Type-locality: BURMA, Ruby Mines; CHINA, W Yunnan (BMNH).
- maculata* Distant 1908g: 236
(*Atkinsoniella*). Type-locality: INDIA, Assam, Shillong (BMNH). Synonymised by Young 1986a: 97.
- tetraspila* Jacobi 1944a: 41 (*Bhandara*). Type-locality: CHINA, Fukien, Kuatun (AKM & SMT). Synonymised by Young 1986a: 97. DISTRIBUTION: Sumatra (Young 1986a). [S.E. Asia, S. Central Asia]

***Bhandara* Distant**

Bhandara Distant 1908g: 221. Type-species: *Tettigonia semiclara* Signoret 1853, by original designation.

A genus of 12 species distributed throughout W. Malaysia, Borneo, Sumatra and Java. All are endemic to this area except for two which extend also into Thailand and Burma respectively. An additional species, endemic to India, is only tentatively included in *Bhandara* in Young's (1986a) revision of the genus.

arta Young 1986a: 226 (*Bhandara*). Type-locality: THAILAND, south, Banna Chawang, near Nabon, 70m (BPBM). DISTRIBUTION: W. Malaysia (Young 1986a), Borneo (Young 1986a). [S.E. Asia]

diaphana (Taschenberg) 1884a: 449
(*Tettigonia*). Type-locality: INDONESIA, Java (HM). DISTRIBUTION: Java (Taschenberg 1884a; Young 1986a).

habethana Young 1986a: 230 (*Bhandara*). Type-locality: E. MALAYSIA, Sabah, Banguay Island (MMB). DISTRIBUTION: Banguay Island (Young 1986a), Borneo (Young 1986a).

horsfieldi (Distant) 1908f: 141
(*Tettigoniella*). Type-locality: INDONESIA, Java (BMNH). DISTRIBUTION: Java (Distant 1908f; Young 1965c, 1986a).

opacipennis Young 1986a: 232
(*Bhandara*). Type-locality: W. MALAYSIA, Selangor, Bukit Kutu, 3300ft (BMNH). DISTRIBUTION: W. Malaysia (Young 1986a).

- sanguiflua* (Walker) 1858b: 222
(*Tettigonia*). Type-locality:
INDONESIA, Sumatra (BMNH).
DISTRIBUTION: Sumatra (Walker
1858b; Young 1986a).
- semiclara* (Signoret) 1853c: 666
(*Tettigonia*). Type-locality: W.
MALAYSIA, Penang (depository
unknown).
DISTRIBUTION: W. Malaysia
(Signoret 1853c; Walker 1858b;
Dohrn 1859a; Distant 1908g; Evans
1947a; Young 1986a), Sumatra
(Distant 1908g), Borneo (Distant
1908g; Moulton 1912c), Java
(Lallemand 1935a; Young 1986a).
[S.E. Asia]
- semivitrea* (Walker) 1858b: 222
(*Tettigonia*). Type-locality:
INDONESIA, Sumatra (BMNH).
DISTRIBUTION: Sumatra (Walker
1858b; Young 1986a), W. Malaysia
(Young 1986a).
- stellata* (Signoret) 1853c: 667 (*Tettigonia*).
Type-locality: INDONESIA, Java
(NMV).
DISTRIBUTION: Java (Signoret
1853c; Walker 1858b; Dohrn 1859a;
Melichar 1914b, 1926a; Young
1986a), Borneo (Young 1986a).
- suavissima* (Walker) 1857a: 97
(*Tettigonia*). Type-locality:
SINGAPORE (BMNH).
DISTRIBUTION: W. Malaysia (Walker
1857a, 1857b; Dohrn 1859a;
Atkinson 1886b; Young 1986a),
Borneo (Walker 1857b, 1859a;
Atkinson 1886b).
- translucida* Young 1986a: 228 (*Bhandara*).
Type-locality: INDONESIA,
Mentawai Islands, N. Pagi Island
(USNM).
DISTRIBUTION: Mentawai Islands
(Sumatra) (Young 1986a).

- trita* (Walker) 1851b: 750 (*Tettigonia*).
Type-locality: INDONESIA, Java
(BMNH).
DISTRIBUTION: Java (Walker 1851b;
Signoret 1854b; Dohrn 1859a; Young
1986a), Australasia (Walker 1858b).

***Bharagonalia* Young**

- Bharagonalia* Young 1986a: 233. Type-
species: *Tettigonia sumatrana*
Bierman 1910, by original
designation.

A genus of 24 species. It is endemic to W. Malaysia, Sumatra, Java, Borneo and the southern Philippine island of Palawan, except for one species which occurs also in Burma and India and another which is endemic to Vietnam.

- aemulata* Young 1986a: 253
(*Bharagonalia*). Type-locality: E.
MALAYSIA, Sabah, Tuaran (OUC).
DISTRIBUTION: Borneo (Young
1986a).
- armata* Young 1986a: 258 (*Bharagonalia*).
Type-locality: W. BORNEO,
"Manorg" (USNM).
DISTRIBUTION: Borneo (west)
(Young 1986a).
- brooksi* Young 1986a: 255 (*Bharagonalia*).
Type-locality: INDONESIA,
Sumatra, west, Lebong Trail
(BMNH).
DISTRIBUTION: Sumatra (Young
1986a).
- castanifrons* Young 1986a: 238
(*Bharagonalia*). Type-locality:
INDONESIA, Sumatra, Sibajak
vulcan, 1600m (NRS, missing).
DISTRIBUTION: Sumatra (Young
1986a).
- germana* Young 1986a: 265
(*Bharagonalia*). Type-locality: E.

- MALAYSIA, Sarawak, Baram (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- iterata* Young 1986a: 252 (*Bharagonalia*).
Type-locality: E. MALAYSIA, Sabah, Ranau, W Coast Residency, 500m (BPBM).
DISTRIBUTION: Borneo (Young 1986a).
- jacobsoni* Young 1986a: 260 (*Bharagonalia*). Type-locality: INDONESIA, Sumatra, Gun. Teleman (RNH).
DISTRIBUTION: Sumatra (Young 1986a).
- leopardina* (Distant) 1908g: 204 (*Tettigoniella*). Type-locality: INDIA, Upper Assam; BURMA, Tenasserim, Myitta (BMNH).
DISTRIBUTION: Java (Melichar 1914b; Datta 1988a), W. Malaysia (Young 1986a). [S.E. Asia, S. Central Asia]
- maculigera* Young 1986a: 261 (*Bharagonalia*). Type-locality: E. MALAYSIA, Sabah, Tenompok (BPBM).
DISTRIBUTION: Borneo (Young 1986a).
- muluensis* Young 1986a: 244 (*Bharagonalia*). Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, Site 14, February Camp 2.5, Mulu, 1000m (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- padangensis* Young 1986a: 258 (*Bharagonalia*). Type-locality: INDONESIA, Sumatra, Padang (USNM).
DISTRIBUTION: Sumatra (Young 1986a).
- pakkana* Young 1986a: 262 (*Bharagonalia*). Type-locality: E. MALAYSIA, Sabah, Mt Kinabalu, Pakka, 10,000ft (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- palawa* Young 1986a: 239 (*Bharagonalia*). Type-locality: PHILIPPINES, Palawan, Tarumpitao Pt (BPBM).
DISTRIBUTION: Philippines (Young 1986a).
- peninsa* Young 1986a: 241 (*Bharagonalia*). Type-locality: W. MALAYSIA, Perak, Malacca (NRS, missing).
DISTRIBUTION: W. Malaysia (Young 1986a).
- perakensis* (Distant) 1908f: 141 (*Tettigoniella*). Type-locality: W. MALAYSIA, Perak (BMNH).
DISTRIBUTION: W. Malaysia (Distant 1908f; Young 1965c, 1986a), E. Malaysia (Young 1986a), Sumatra (Young 1986a).
- simulata* Young 1986a: 248 (*Bharagonalia*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Young 1986a).
- sumatrana* (Bierman) 1910a: 54 (*Tettigonia*). Type-locality: INDONESIA, Sumatra, Moeara Laboe & Loeboe Gedang (RNH).
DISTRIBUTION: Sumatra (Bierman 1910a; Young 1986a).
- tardata* Young 1986a: 241 (*Bharagonalia*). Type-locality: E. MALAYSIA, Sabah, Tenompok, 30mi E of Jesselton, 1650m (BPBM).
DISTRIBUTION: Borneo (Young 1986a).

tenompa Young 1986a: 247
(*Bharagonalia*). Type-locality: E. MALAYSIA, Sabah, Tenompok, 30mi E of Jesselton, 1460m (BPBM).
DISTRIBUTION: Borneo (Young 1986a).

vittifrons Young 1986a: 256
(*Bharagonalia*). Type-locality: INDONESIA, Sumatra, W coast, Gunung Singgalang, 1800m (RNH).
DISTRIBUTION: Sumatra (Young 1986a).

walshae Young 1986a: 250
(*Bharagonalia*). Type-locality: INDONESIA, Java, Mt Djampang, Tjangsana (ZIL).
DISTRIBUTION: Sumatra (Young 1986a), Java (Young 1986a).

winkleri Young 1986a: 245
(*Bharagonalia*). Type-locality: E. MALAYSIA, Sabah, Mt Kinabalu, Tenompok (BPBM).
DISTRIBUTION: Borneo (Young 1986a).

yalma Young 1986a: 251 (*Bharagonalia*).
Type-locality: W. MALAYSIA, Pahang, Fraser's Hill, 4200ft (BMNH).
DISTRIBUTION: W. Malaysia (Young 1986a).

***Bornatka* Young**

Bornatka Young 1986a: 36. Type-species: *Bornatka ticima* Young 1986, by original designation.

This genus is known from only two species, both endemic to Borneo.

raana Young 1986a: 39 (*Bornatka*). Type-locality: BORNEO, "Butik" Raja, above 2200m (ZM).
DISTRIBUTION: Borneo (Young 1986a).

ticima Young 1986a: 37 (*Bornatka*). Type-locality: E. MALAYSIA, Sabah, Kamaranga-Tenompok (BPBM).
DISTRIBUTION: Borneo (Young 1986a).

***Bothrogonia* Melichar**

Bothrogonia Melichar 1926a: 341. Type-species: *Cicada ferruginea* Fabricius 1787, by subsequent designation of China 1938d: 183.

Megalotettigella Ishihara 1953b: 16.
Type-species: *Cicada ferruginea* Fabricius 1787, by original designation. Synonymised by Ishihara 1954f: 12.

Bothrogonia subgenus *Obothrogonia* Yang in Yang & Li 1980a: 193.
Type-species: *Bothrogonia* (*Obothrogonia*) *sinica* Yang & Li 1980, by original designation.
Synonymised by Young 1986a: 195.

A moderately sized genus of 27 species distributed throughout S.E. Asia, and extending north into the eastern Palaearctic and west into the Indian subcontinent. Ten of these species occur in W.Malaysia, Borneo, Philippines, Sumatra, Java and Amboina in the S.W. Pacific although only three are endemic to this area. A few records, possibly of adventitious species, also occur for Africa, Iran and S. America. The genus was revised by Young (1986a).

addita (Walker) 1851b: 737 (*Tettigonia*).
Type-locality: INDONESIA, Java (BMNH).

reducta Walker 1851b: 739
(*Tettigonia*). Type-locality: HONGKONG (BMNH).
Synonymised by Young 1986a: 208.

confinis Walker 1851b: 745
(*Tettigonia*). Type-locality: Unknown (BMNH). Synonymised by Young 1986a: 208.

- baluensis* Distant 1908f: 141
(*Tettigoniella*). Type-locality: E. MALAYSIA, Sabah, Kina Balu (BMNH). Synonymised by Young 1986a: 208.
- eana* Yang & Li 1980a: 195
(*Bothrogonia (Obotrogonia)*). Type-locality: CHINA, Hubei, Jigongshan (BAU, NWCA, BNM). Synonymised by Young 1986a: 208.
DISTRIBUTION: Java (Walker 1851b; Dohrn 1859a; Young 1965c, 1986a), Sumatra (China 1931b; Young 1986a), Borneo (Distant 1908f; Riley 1931a; Young 1965c, 1986a), W. Malaysia (Young 1986a), Amboina (Young 1986a), Philippines ((Young 1986a). [S.E. Asia, S. Central Asia]
- duplex* (Walker) 1851b: 738 (*Tettigonia*). Type-locality: Unknown (BMNH).
DISTRIBUTION: Java (Dohrn 1859a).
- ferruginea* (Fabricius) 1787a: 269
(*Cicada*). Type-locality: SOUTH AFRICA, Cape of Good Hope (BMNH).
- apicalis* Walker 1851b: 736
(*Tettigonia*). Type-locality: CHINA (BMNH). Synonymised by Signoret 1853c: 676.
- confinis* Walker 1851b: 736
(*Tettigonia*). Type-locality: CHINA, Canton (BMNH). Synonymised by Young 1986a: 209.
- japonica* Ishihara 1962a: 290
(*Bathroogonia* [sic]). Type-locality: JAPAN, Mt Sara near Matsuyama, Shikoku (EUM). Synonymised by Young 1986a: 209.
- sinica* Yang & Li 1980a: 193
(*Bothrogonia (Obotrogonia)*). Type-locality: CHINA, Zhejiang, Tienmushan, 920 m (BAU, NWCA, BNM). Synonymised by Young 1986a: 209.
- meitana* Yang & Li 1980a: 194
(*Bothrogonia (Obotrogonia)*). Type-locality: CHINA, Guizhou, Meitan (BAU, NWCA, BNM).
Synonymised by Young 1986a: 209.
- minana* Yang & Li 1980a: 196
(*Bothrogonia (Obotrogonia)*). Type-locality: CHINA, Fujian, Jianyang (BAU, NWCA, BNM).
Synonymised by Young 1986a: 209.
- choui* Yang & Li 1980a: 207
(*Bothrogonia (Obotrogonia)*). Type-locality: CHINA, Yunnan, Jinghong, 545 m (BAU, NWCA, BNM). Synonymised by Young 1986a: 209.
- mecota* Yang & Li 1980a: 197
(*Bothrogonia (Obotrogonia)*). Type-locality: CHINA, Fujian, Dehua (BAU, NWCA, BNM).
Synonymised by Young 1986a: 209.
- shuana* Yang & Li 1980a: 202
(*Bothrogonia (Obotrogonia)*). Type-locality: CHINA, Sichuan, Qingchengshan, 830 m (BAU, NWCA, BNM). Synonymised by Young 1986a: 209.
DISTRIBUTION: Java (Melichar 1914b; van der Meer Mohr 1927a; Schmidt 1928b, 1930b; Signoret 1853c; Walker 1857a; Dohrn 1859a; Taschenberg 1884a; Breddin 1899a, 1900a; Oshanin 1906a; Bierman 1908a; Distant 1908g; Lallemand 1931d, 1935a; Cheo 1935b; Wu 1935a; Merino 1936a; Esaki & Ito 1954a; Walker 1857b; Datta 1988a), Philippines (Signoret 1853c; Walker 1857a; Breddin 1899a; Oshanin 1906a; Jacobi 1917a; Woodworth 1921a; Okamoto 1924a; Matsumura 1932d; Cheo 1935b; Wu 1935a; Merino 1936a; Box 1953b; Esaki & Ito 1954a; Walker 1857b; Capco 1959a; Baltazar 1969; Datta 1988a), Sumatra (Taschenberg 1884a; Atkinson 1885b; Lethierry 1888a; Breddin 1899a, 1900a; Oshanin 1906a; Distant 1908g; Schmidt 1928b; Lallemand 1931d; Cheo 1935b; Wu 1935a; Merino 1936a; Esaki & Ito 1954a; Melichar 1914b; Datta 1988a), Nias (Lethierry 1888a;

- Breddie 1900a), Borneo (Breddie 1899a, 1900a; Distant 1908g; Walker 1857b, 1859a; Lallemand 1931d; Cheo 1935b; Wu 1935a; Merino 1936a; Datta 1988a), W. Malaysia (Distant 1908g; Pruthi 1934a; Cheo 1935b; Merino 1936a; Hoffmann 1942a; Matsumura 1910d; Okamoto 1924a; Gater 1926a; Matsumura 1932d; Walker 1857a, 1857b; Breddie 1900a; Datta 1988a), Dutch East Indies (Dammerman 1919a; Pruthi 1934a; Hoffmann 1942a), Indonesia (Kalshoven & Van der Vecht 1950a; Datta 1988a). [S.E. Asia, S. Central Asia, S.W. Asia, E. Palearctic, S. America, Africa, Oriental region]
- gelida* (Walker) 1851b: 751 (*Tettigonia*).
Type-locality: INDONESIA, Java (BMNH).
DISTRIBUTION: Java (Walker 1851b; Signoret 1853c; Dohrn 1859a; Young 1965c, 1986a).
- gemina* (Walker) 1851b: 737 (*Tettigonia*).
Type-locality: INDONESIA, Java (BMNH).
DISTRIBUTION: Java (Walker 1851b; Kirby 1891a; Melichar 1903b; Dohrn 1859a; Bierman 1910a), Sumatra (Bierman 1910a). [S. Central Asia]
- immaculata* (Walker) 1851b: 740 (*Tettigonia*). Type-locality: ECUADOR, Quito (BMNH).
DISTRIBUTION: Java (Dohrn 1859a). [S. America]
- impudica* (Signoret) 1853c: 677 (*Tettigonia*). Type-locality: PHILIPPINES, Manila (NMV).
DISTRIBUTION: Philippines (Signoret 1853c; Walker 1858b; Dohrn 1859a; Stal 1870c; Merino 1936a; Young & Beier 1964a; Capco 1959a; Yang & Li 1980a; Banks 1910a), Tara Island (Banks 1910a). [S.E. Asia]
- indistincta* (Walker) 1851b: 739 (*Tettigonia*). Type-locality: Unknown (BMNH).
DISTRIBUTION: Java (Signoret 1853c; Dohrn 1859a; Breddie 1899a, 1900a, 1905a; Datta 1988a), Sumatra (Signoret 1853c; Breddie 1899a, 1900a, 1905a; Bierman 1910a; Datta 1988a), Borneo (Breddie 1899a, 1900a, 1905a; Datta 1988a), Philippines (Breddie 1899a; Datta 1988a), Banguay Island (Breddie 1905a). [S.E. Asia, S. Central Asia, Oriental region]
- mouhoti* (Distant) 1908f: 142 (*Tettigoniella*). Type-locality: THAILAND (BMNH).
DISTRIBUTION: W. Malaysia (Young 1986a). [S.E. Asia, S. Central Asia]
- obscura* (Walker) 1851b: 738 (*Tettigonia*).
Type-locality: EAST INDIES (BMNH).
DISTRIBUTION: E. Indies (Walker 1851b; Young 1965c, 1986a), Java (Dohrn 1859a).

***Breviguina* Young**

Breviguina Young 1986a: 498. Type-species: *Breviguina slipia* Young 1986, by original designation.

A genus of five species, endemic to New Guinea.

apia Young 1986a: 504 (*Breviguina*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mt Kaindi, 16 Km SW of Wau, 2300m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

garula Young 1986a: 502 (*Breviguina*).
Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Mt Giluwe, 2500-3300m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

garumpa Young 1986a: 506 (*Breviguina*).

Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mt Giluwe, 2500-3300m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

pumila Young 1986a: 502 (*Breviguina*).

Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mt Wilhelm, Lake Aunde, 3600m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

slipia Young 1986a: 501 (*Breviguina*).

Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Letterbox Camp, 3600m (RNH).

DISTRIBUTION: New Guinea (Young 1986a).

***Capcoana* Young**

Capcoana Young 1986a: 20. Type-species: *Tettigonia argyrops* Signoret 1853, by original designation.

This Philippine genus, described by Young (1986a), is known only from the type-species.

argyrops (Signoret) 1853c: 678

(*Tettigonia*). Type-locality: PHILIPPINES, Manila (NMV).

DISTRIBUTION: Philippines (Signoret 1853c; Walker 1858b; Dohrn 1859a; Stal 1870c; Merino 1936a; Young & Beier 1964a; Capco 1959a; Young 1986a).

***Castanoguina* Young**

Castanoguina Young 1986a: 536. Type-species: *Castanoguina castanea* Young 1986, by original designation.

A genus of six species, endemic to New Guinea.

brundini Young 1986a: 547

(*Castanoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea (NRS, missing).

DISTRIBUTION: New Guinea (Young 1986a).

castanea Young 1986a: 538

(*Castanoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Morobe District, Wau, 1200m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

caudicula Young 1986a: 541

(*Castanoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Morobe District, Wau, 1200m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

extua Young 1986a: 547 (*Castanoguina*).

Type-locality: PAPUA NEW GUINEA, New Guinea, Wau, 4000 ft (USNM).

DISTRIBUTION: New Guinea (Young 1986a).

goilalana Young 1986a: 543

(*Castanoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, Owen Stanley Range, Goilala: Loloipa (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

ribombera Young 1986a: 545

(*Castanoguina*). Type-locality: INDONESIA, Irian Jaya, New

Guinea, Vogelkop, Bomberi Village,
700-900m (BPBM).

DISTRIBUTION: New Guinea (Young
1986a).

***Catenocola* Young**

Catenocola Young 1986a: 177.

Type-species: *Tettigonia*
angularis Walker 1857, by
original designation.

This small genus, of eight species, is
endemic to W. Malaysia, Borneo, Sumatra
and Java.

angularis (Walker) 1857b: 167
(*Tettigonia*). Type-locality: E.
MALAYSIA, Sarawak (BMNH).

invadens Walker 1857b: 168
(*Tettigonia*). Type-locality: E.
MALAYSIA, Sarawak (BMNH).
Synonymised by Young 1986a: 178.
DISTRIBUTION: Borneo (Walker
1857b, 1858b, 1859a; Dohrn 1859a;
Young 1965c, 1986a), W. Malaysia
(Young 1986a), Sumatra. (China
1931b; Young 1986a), Java (Young
1986a).

bifida Young 1986a: 186 (*Catenocola*).
Type-locality: E. MALAYSIA,
Sarawak, Mt Dulit, R. Koyan, 2500ft
(BMNH).

DISTRIBUTION: Borneo (Young
1986a).

diagonalis Young 1986a: 180
(*Catenocola*). Type-locality: E.
MALAYSIA, Sarawak, Mt Dulit,
4000ft (BMNH).

DISTRIBUTION: Borneo (Young
1986a).

divaricata Young 1986a: 185
(*Catenocola*). Type-locality: E.
MALAYSIA, Sarawak, Mt Murud,
5-6000ft (BMNH).

DISTRIBUTION: Borneo (Young
1986a).

hobbyi Young 1986a: 187 (*Catenocola*).
Type-locality: E. MALAYSIA,
Sarawak, Mt Dulit, 4000ft (BMNH).
DISTRIBUTION: Borneo (Young
1986a).

parangularis Young 1986a: 182
(*Catenocola*). Type-locality: E.
MALAYSIA, Sabah, Tenompok,
48Km E of Jesselton, 1450m
(BPBM).

DISTRIBUTION: Borneo (Young
1986a), W. Malaysia (Young 1986a).

rubellula (Breddin) 1905a: 223
(*Tettigoniella*). Type-locality: E.
MALAYSIA, Sabah, Banguay Island
(ZM).

DISTRIBUTION: Banguay Island
(Sabah) (Breddin 1905a; Young
1986a), W. Malaysia (Young 1986a),
Borneo (Young 1986a), Sumatra
(Young 1986a).

singularis Young 1986a: 186
(*Catenocola*). Type-locality: E.
MALAYSIA, Sabah, Mt Kinabalu,
Mesilau Cave, 6200ft (BMNH).
DISTRIBUTION: Borneo (Young
1986a).

***Cicadella* Latreille**

Cicadella Latreille 1817a: 406. Type-
species: *Cicada viridis* Linnaeus
1758, by subsequent designation of
Van Duzee 1916a: 66.

A monotypic genus, well known and
widely distributed in the Old World.
Within the S.W. Pacific area it has been
recorded from W. Malaysia, Philippines,
Java and Buru. It was revised by Young
(1977a).

- viridis* (L.) 1758a: 438 (*Cicada*). Type-locality: EUROPE (depository unknown).
- arundinis* Germar 1821a: 71 (*Tettigonia*). Type-locality: GERMANY, Reichenbach (HM & LM). Synonymised by Signoret 1854a: 17.
- melanchloa* Walker 1851b: 778 (*Tettigonia*). Type-locality: FRANCE (BMNH). Synonymised by Signoret 1854a: 17.
- flavicatella* de Graaf in de Graaf & Snellen van Vollenhoven 1854a: 183 (*Tettigonia*). Type-locality: NETHERLANDS (depository unknown). Synonymised by Graaf, Six and Snellen van Vollenhoven 1862a: 80.
- concolor* Haupt 1912a: 184 (*Tettigonia viridis*). Type-locality: GERMANY, Hannover (depository unknown). Described as var. of *viridis*.
- DISTRIBUTION: Philippines (Woodworth 1921a, Box 1953b, Young 1977a), W. Malaysia (Matsumura 1910d, Cheo 1935b, Young 1977a), Java (Cheo 1935b, Wu 1935a, Young 1977a), Buru (Schmidt 1926a). [Oriental region, Africa, Palaeartic, S.E. Asia, S. Central Asia, S.W. Asia, N. America]

***Clinogonalia* Young**

- Clinogonalia* Young 1986a: 335. Type-species: *Tettigonia signifera* Walker 1857, by original designation.
- A genus, of two species, known only from W. Malaysia, Sumatra and Borneo.
- notabilis* Young 1986a: 338 (*Clinogonalia*). Type-locality: INDONESIA, Sumatra, Suban Ajam (RNH).
- DISTRIBUTION: Sumatra (Young 1986a).

- signifera* (Walker) 1857b: 168 (*Tettigonia*). Type-locality: E. MALAYSIA, Sarawak (BMNH).
- DISTRIBUTION: Borneo (Walker 1857b, 1859a; Dohrn 1859a; Young 1965c, 1986a), W. Malaysia (Young 1986a), Sumatra (Young 1986a), Mentawai Island (Young 1986a).

***Cofana* Melichar**

- Cofana* Melichar 1926a: 345. Type-species: *Tettigonia quinquenotata* Stal 1870, by subsequent designation of China 1938d: 185.
- Yasumatsuus* Ishihara 1971a: 18. Type-species: *Kolla mimica* Distant 1908 (misidentified, = *Cofana yasumatsui* Young 1979), by original designation. Synonymised by Young 1979a: 1.
- Murata* Melichar 1926a: 344 (invalid). Type-species: *Murata obscura* Evans 1947 (nom.nud.), by subsequent designation of Evans 1947a: 162. Synonymised by Young 1986a: 612.

A genus of 21 species distributed throughout Africa, the Indian subcontinent and S.E. Asia. Fifteen species occur in the S.W. Pacific area, in W. Malaysia, Sumatra, Java, Lesser Sunda Islands, Borneo, Philippines, Sulawesi, Buru, New Guinea, New Britain, Australia, Solomon Islands, New Caledonia and Fiji, although only seven are endemic to this area. The genus was revised by Young (1979a, 1986a).

- albida* (Walker) 1851b: 767 (*Tettigonia*). Type-locality: BRASIL, Port Natal (BMNH).
- DISTRIBUTION: New Guinea (Young 1986a), New Britain (Young 1986a), Borneo (Young 1979a), Fiji (Kirkaldy 1907d), W. Malaysia (Matsumura 1910c, 1910d, 1912a; Pierce 1917b), Australia (Signoret 1853c; Dohrn 1859a; Stal 1870c;

- Breddie 1900a; Kirkaldy 1906c; Schaum 1862a; Kirkaldy 1900d, 1902a; Perkins 1905c; Pierce 1909a; Jarvis 1928a; Evans 1938b), E. Indies (Schaum 1862a), Philippines (Jarvis 1928a; Schaum 1862a; Kirkaldy 1900d, 1902a; Stal 1870c; Breddie 1900a; Kirkaldy 1906c; Young 1979a), Sulawesi (Breddie 1900a, 1901a; Kirkaldy 1906c; Jarvis 1928a), Java (Bierman 1908a), Sumatra (Bierman 1910a).
[Cosmopolitan, S.E. Asia, S. Central Asia, E. Palaearctic, Oriental region, Africa,]
- eburnea* (Walker) 1857b: 168 (*Tettigonia*).
Type-locality: E. MALAYSIA, Sarawak (BMNH).
- quinenotata* Stal 1870c: 734 (*Tettigonia*). Type-locality: PHILIPPINES (NRS). Synonymised by Young 1979a: 6.
- whiteheadi* Distant 1908f: 142 (*Tettigoniella*). Type-locality: PHILIPPINES (BMNH).
Synonymised by Young 1979a: 6.
DISTRIBUTION: Borneo (Walker 1857b, 1858b, 1859a; Dohrn 1859a; Distant 1908f; Young 1965c, 1979a), Philippines (Young 1979a, 1963a; Distant 1908f; Baker 1914a; Young 1965c; Stal 1870c; Merino 1936a; China 1938d; Evans 1947a; Schumacher 1915a), Sumatra (Young 1979a).
- gelbata* Young 1986a: 616 (*Cofana*).
Type-locality: PAPUA NEW GUINEA, New Guinea, Angoram (USNM).
DISTRIBUTION: New Guinea (Young 1986a).
- hoogstraali* Young 1979a: 13 (*Cofana*).
Type-locality: PAPUA NEW GUINEA, New Britain, Keravat (BPBM).
- DISTRIBUTION: New Guinea (Young 1979a, 1986a), New Britain (Young 1979a, 1986a).
- klossi* (Distant) 1914d: 360 (*Bhooria*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, Launch Camp, Setakwa (BMNH).
DISTRIBUTION: New Guinea (Distant 1914d; Ribeiro 1938a; Young 1965c, 1986a).
- lata* Young 1979a: 18 (*Cofana*). Type-locality: CHINA, Wong Sa Shui, S Kiangsi (USNM).
DISTRIBUTION: Java (Young 1979a). [S.E. Asia]
- lineata* (Distant) 1908g: 224 (*Kolla*). Type-locality: SRI LANKA, North Central Province (BMNH).
DISTRIBUTION: Java (Young 1979a). [S. Central Asia]
- maai* Young 1979a: 11 (*Cofana*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Maprik, 150m (BPBM).
DISTRIBUTION: New Guinea (Young 1979a).
- nigrilinea* (Stal) 1870c: 735 (*Tettigonia*).
Type-locality: PHILIPPINES (NRS).
DISTRIBUTION: Philippines (Stal 1870c; Merino 1936a; Young 1963a, 1979a), Java (Bierman 1907f), W. Malaysia (Young 1979a), Borneo (Young 1979a), New Guinea (Young 1979a), New Britain (Young 1979a), Bougainville (Young 1979a), Solomon Islands (Young 1979a), Australian (Young 1986a). [S.E. Asia, S. Central Asia, Palaearctic, Oriental]
- perkinsi* (Kirkaldy) 1906c: 319 (*Tettigonia*). Type-locality: AUSTRALIA (BPBM, missing).
- koebeleri* Kirkaldy 1906c: 319 (*Tettigonia*). Type-locality:

- AUSTRALIA, Queensland, Cairns (BPBM). Synonymised by Evans 1966a: 145.
 DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1938b, 1966a; Young 1979a, 1986a), New Guinea (Young 1979a, 1986a).
- separata* Young 1979a: 12 (*Cofana*).
 Type-locality: PAPUA NEW GUINEA, New Britain, N coast, Sio, 600m (BPBM).
 DISTRIBUTION: New Britain (Young 1979a, 1986a).
- spectra* (Distant) 1908g: 211 (*Tettigoniella*). New name for *Tettigonia albida* Signoret 1853, not *Tettigonia albida* Walker 1851.
albida [nec Walker] Signoret 1853c: 633 (*Tettigonia*). Misidentification.
 Type-locality: SOUTH AFRICA, Cape of Good Hope; INDIA; SENEGAMBIA; AUSTRALIA (depository unknown).
 DISTRIBUTION: New Britain (Young 1979a), New Guinea (Young 1979a), Australia (Signoret 1853c; Stal 1866a; Distant 1908g, 1910e, 1914l, 1920f; Pierce 1909a; Schumacher 1915a; Naude 1926a; Dammerman 1929a; Pruthi 1934a; Merino 1936a; Villiers 1952a; Box 1953b; Esaki & Ito 1954a; Evans 1954a, 1966a; Linnavuori 1960b; Young 1979a; Wilson & Claridge 1991a), Philippines (Stal 1866a; Schumacher 1915a; Woodworth 1921a; Naude 1926a; Uichanco 1928a, 1930a; Merino 1936a; Otones & Sison 1941a, 1952a; Villiers 1952a; Box 1953b; Baltazar 1969; Linnavuori 1960b; Young 1979a; Datta 1988a), New Caledonia (Distant 1914l, 1920f; Box 1953b; Dumbleton 1954; Evans 1974a; Young 1979a), Java (Melichar 1914b; Esaki & Ito 1954a; Otake & Hokyo 1976a; Young 1979a; Datta 1988a), Sunda Islands (Schumacher 1915a; Datta 1988a), Fiji (Schumacher 1915a; Linnavuori 1960b; Hinckley 1963; Young 1979a), E. Indies (Dammerman 1919a), Buru (Schmidt 1926a), Borneo (Lallemand 1931d; Young 1979a), Sulawesi (Lallemand 1931d; Merino 1936a; Young 1979a), Lombok (Jacobi 1941a), Sumbawa (Jacobi 1941a), Flores (Jacobi 1941a), Solomon Islands (Young 1979a), Bali (Otake & Hokyo 1976a), Lord Howe Island (Evans 1966a), W. Malaysia (Matsumura 1906b; Young 1979a), Sumatra (Otake & Hokyo 1976a; Young 1979a), Malaysia (Otake & Hokyo 1976a), Indonesia (Kalshoven & van der Vecht 1950a), Australian region (Naude 1929c). [S.E. Asia, S. Central Asia, S.W. Asia, E. Palaeartic, Africa, Mexico [?], Oriental region, Old World Tropics]
- subvirescens* (Stal) 1870c: 734 (*Tettigonia*). Type-locality: PHILIPPINES (NRS).
 DISTRIBUTION: Philippines (Stal 1870c; Merino 1936a; Young 1963a, 1979a; Distant 1908g; Schumacher 1915a; Esaki & Ito 1954a), Sunda Islands (Schumacher 1915a), Java (Melichar 1914b; Schumacher 1915a; Young 1979a), W. Malaysia (Young 1979a), Sumatra (Young 1979a), New Guinea (Young 1979a). [S.E. Asia, S. Central Asia]
- unimaculata* (Signoret) 1854a: 26 (*Tettigonia*). Type-locality: INDIA, Calcutta (NMV).
- punctum* Taschenberg 1884a: 445 (*Tettigonia*). Type-locality: AFRICA, Gabon (HM). Synonymised by Young 1979a: 7.
- mimica* Distant 1908g: 225 (*Kolla*). Type-locality: INDIA, Calcutta, Bengal & Pusa (BMNH). Synonymised by Young 1979a: 7.
- tripunctifrons* Banks 1910a: 51 (*Kolla*). Type-locality: PHILIPPINES,

Palawan, Iwahig (BS). Synonymised by Young 1979a: 9.

differentialis Baker 1914a: 420 (*Tettigoniella*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt Maquiling (USNM, missing). Synonymised by Young 1979a: 9.

hopinensis Distant 1918b: 3 (*Tettigoniella*). Type-locality: BURMA, Hopin (BMNH). Synonymised by Young 1979a: 9.

trimaculatus Distant 1918b: 83 (*Deltocephalus*). Type-locality: INDIA, Bengal (BMNH). Synonymised by Wilson 1989a: 136.

DISTRIBUTION: Philippines (Atkinson 1885b; Distant 1908g; Banks 1910a; Young 1979a; Merino 1936a; Baker 1914a; Zelazny & Pacumbaba 1982a; Datta 1988a), W. Malaysia (Atkinson 1885b; Distant 1908g; Young 1979a; Datta 1988a), Nias Island (Lethierry 1888a), Java (Bierman 1907f, 1908a; Otake & Hokyo 1976a; Young 1979a; Datta 1988a), Australia (Young 1979a; Wilson & Claridge 1991a), New Guinea (Young 1979a), Borneo (Young 1979a), Flores (Distant 1908g), Malaysia (Otake & Hokyo 1976a), Sumatra (Otake & Hokyo 1976a). [S.E. Asia, S. Central Asia, Africa, Old World tropics]

yasumatsui Young 1979a: 16 (*Cofana*). Type-locality: VIETNAM, Fyan, 1200m (BPBM).

DISTRIBUTION: Borneo (Young 1979a), Java (Young 1979a). [S.E. Asia]

***Colliguina* Young**

Colliguina Young 1986a: 582. Type-species: *Colliguina giluweensis* Young 1986, by original designation.

A monotypic genus, endemic to New Guinea.

giluweensis Young 1986a: 584 (*Colliguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Mt Giluwe, 2500-2600m (BPBM). DISTRIBUTION: New Guinea (Young 1986a).

***Conogonia* Breddin**

Conogonia Breddin 1903c: 98. Type-species: *Conogonia trucidula* Breddin 1903, by original designation.

A genus of eight species, recorded from New Guinea, Mysol, Waigiou, Ceram, Buru and Sula Island. Only one species is not recorded from this area, namely *coerulescens* from Australia and India. The genus was revised by Young (1986a).

affinis Schmidt 1926a: 253 (*Conogonia*). Type-locality: INDONESIA, Buru (IZ).

DISTRIBUTION: Buru (Schmidt 1926a; Young & Nast 1963a; Young 1986a).

affinis var. *dorsalis* Schmidt 1926a: 254 (*Conogonia*). Type-locality: INDONESIA, Buru (IZ).

DISTRIBUTION: Buru (Schmidt 1926a; Young & Nast 1963a).

ceramensis Metcalf 1955a: 265 (*Conogonia*). New name for *Tettigonia tripunctata* Walker 1870, not *Tettigonia tripunctata* Fitch 1851.

tripunctata Walker 1870b: 303 (*Tettigonia*). Type-locality: INDONESIA, Ceram (BMNH).

DISTRIBUTION: Ceram (Walker 1870b; Dallas 1870a; Young 1965c, 1986a).

- coerulescens* (Fabricius) 1803a: 74
(*Cicada*). Type-locality: Unknown
(depository unknown, not UZMC or
BMNH).
DISTRIBUTION: Australia (Signoret
1853c; Walker 1858b; Kirkaldy
1906c; Evans 1938b; Distant 1908b).
[S. Central Asia]
- hebetula* Breddin 1903c: 99 (*Conogonia*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, Milne Bai
(DEIE).
DISTRIBUTION: New Guinea
(Breddin 1903c; Young 1965b,
1986a).
- placidula* Breddin 1903c: 98 (*Conogonia*).
Type-locality: NEW GUINEA,
probably western part (DEIE).
DISTRIBUTION: New Guinea
(Breddin 1903c; Young 1986a).
- sayeri* (Distant) 1888a: 488 (*Tettigonia*).
New name for *Tettigonia*
maculicollis Walker 1870, not
Tettigonia maculicollis Signoret
1855.
maculicollis Walker 1870b: 302
(*Tettigonia*). Type-locality:
INDONESIA, Mysol, Waigiou &
New Guinea (BMNH).
DISTRIBUTION: Mysol (Walker
1870b; Dallas 1870a), New Guinea
(Young 1965c; Distant 1888a; Young
1986a; Walker 1870b; Dallas 1870a),
Waigiou (Walker 1870b; Dallas
1870a).
- testacea* (Walker) 1870b: 304 (*Tettigonia*).
Type-locality: INDONESIA, Sula
(BMNH).
DISTRIBUTION: Sula Island (Walker
1870b; Dallas 1870a; Young 1986a).
- trucidula* Breddin 1903c: 98 (*Conogonia*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, Finschhafen
(depository unknown).

DISTRIBUTION: New Guinea
(Breddin 1903c; Schmidt 1928b;
Evans 1947a; Young 1986a), Buru
(Schmidt 1926a).

Conoguinula Young

Conoguinula Young 1986a: 532. Type-
species: *Tettigonia lactea* Signoret
1853, by original designation.

A monotypic genus, recorded from Java,
Wetter, Mysol, Ceram, Kai Island, New
Guinea, Bismark Archipelago and
Australia.

- coeruleopennis* (Fabricius) 1803a: 73
(*Cicada*). Type-locality:
INDONESIA, Java (depository
unknown, not UZMC or BMNH).
lactea Signoret 1853c: 663 (*Tettigonia*).
Type-locality: PAPUA NEW
GUINEA, New Ireland, Port Praslin
(MNH). Synonymised by Young
1986a: 536.
- pasiphae* Kirkaldy 1906c: 320
(*Tettigonia*). Type-locality:
AUSTRALIA, Queensland, Cairns
(BPBM). Synonymised by Young
1986a: 536.
- parthaon* Kirkaldy 1906c: 321
(*Tettigonia*). Type-locality:
AUSTRALIA, Queensland, Cairns &
Kuranda (BPBM). Synonymised by
Young 1986a: 536.
- DISTRIBUTION: Java (Fabricius
1803a), Ceram (Young 1986a), New
Britain (Young 1986a), New Ireland
(Signoret 1853c; Walker 1858b;
Dohrn 1859a; Young 1986a),
Australia (Pierce 1909a; Jarvis
1916a, 1927a, 1928a; Pierce 1918a;
Bohart 1943a; Box 1953b; Evans
1938b, 1966a; Distant 1908e;
Kirkaldy 1906c; Young 1986a), New
Guinea (Distant 1908e; Schmidt
1928b, 1930b; Evans 1966a; Young
1986a), Kai Island (Schmidt 1928b),
Bismark Archipelago (Signoret

1853c; Walker 1858b), Mysol (Distant 1908e), Wetter Island (Distant 1908e).

***Garguina* Young**

Garguina Young 1986a: 590. Type-species: *Garguina incongrua* Young 1986, by original designation.

A monotypic genus, endemic to New Guinea.

incongrua Young 1986a: 592 (*Garguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Finisterre Range, Saidor, Matoko Village (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

***Graptoguina* Young**

Graptoguina Young 1986a: 557. Type-species: *Graptoguina grata* Young 1986, by original designation.

A genus of three species, endemic to New Guinea.

brassi Young 1986a: 562 (*Graptoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, Eastern Highlands District, Okapa area, No. 10, Purosa Camp, 1950m (AMNH, male with holotype data, but not labelled as holotype).

DISTRIBUTION: New Guinea (Young 1986a).

grata Young 1986a: 559 (*Graptoguina*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Wisselmeren, Enarotadi, 1900m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

inclinata Young 1986a: 560

(*Graptoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mt Kaindi, 2400m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

***Guineotetta* Young**

Guineotetta Young 1986a: 593. Type-species: *Guineotetta distensa* Young 1986, by original designation.

A monotypic genus, endemic to New Guinea.

distensa Young 1986a: 595 (*Guineotetta*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Morobe District, Wau, 1050m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

***Gununga* Melichar**

Gununga Melichar 1914b: 129. Type-species: *Gununga jacobsoni* Melichar 1914, by monotypy.

A small genus of 10 species. It is endemic to W. Malaysia, Sumatra, Java and Borneo except for one species which is endemic to Vietnam. It was revised by Young (1986a).

alacris Young 1986a: 28 (*Gununga*). Type-locality: E. MALAYSIA, Sabah, Tenompok, 48 Km E of Jesselton, 1460m (BPBM).

DISTRIBUTION: Borneo (Young 1986a).

aurora (Melichar) 1914b: 127 (*Tettigoniella*). Type-locality: INDONESIA, Java, Tjintjiruan, Malabar-Gebirge (MMB).

- DISTRIBUTION: Java (Melichar 1914b; Young & Lauterer 1966a; Young 1986a).
- cara* (Walker) 1851b: 755 (*Tettigonia*).
Type-locality: INDONESIA, Java (BMNH).
DISTRIBUTION: Java (Walker 1851b; Signoret 1853c; Dohrn 1859a; Young 1965c).
- dulitana* Young 1986a: 35 (*Gununga*).
Type-locality: E. MALAYSIA, Sarawak, Mt Dulit, 4000 ft (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- hollowayi* Young 1986a: 33 (*Gununga*).
Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, Site 10, February Camp 1, Mulu, 160m (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- jacobsoni* Melichar 1914b: 129 (*Gununga*).
Type-locality: INDONESIA, Java, Gunung Ungaran (depository unknown).
DISTRIBUTION: Java (Melichar 1914b; China 1938d; Evans 1947a; Young 1986a), W. Malaysia (Young 1986a).
- matutinula* (Breddin) 1903b: 91 (*Tetigonia*). Type-locality: W. MALAYSIA, Malacca & Perak (depository unknown).
- rubrostigmatica* Melichar 1914b: 128 (*Tettigoniella*). Type-locality: INDONESIA, Java, Nongkodjadjar (MMB). Synonymised by Young 1986a: 25.
DISTRIBUTION: W. Malaysia (Breddin 1903b; Young 1986a), Java (Melichar 1914b; Young & Lauterer 1966a; Young 1986a), Sumatra (Young 1986a).

poiensis Young 1986a: 34 (*Gununga*).
Type-locality: E. MALAYSIA, Sarawak, Mt Poi Epd., 5350 ft (BMNH).

DISTRIBUTION: Borneo (Young 1986a).

sibaja Young 1986a: 32 (*Gununga*). Type-locality: INDONESIA, Sumatra, Sibajak vulkan, 1600m (NRS, missing).

DISTRIBUTION: Sumatra (Young 1986a).

***Hangapa* Young**

Hangapa Young 1986a: 152. Type-species: *Hangapa parallela* Young 1986, by original designation.

This genus, endemic to W. Malaysia and Borneo, contains only two species.

parallela Young 1986a: 154 (*Hangapa*).
Type-locality: W. MALAYSIA, Pahang, Fraser's Hill, 4000ft (BMNH).

DISTRIBUTION: W. Malaysia (Young 1986a), Borneo (Young 1986a).

patruelis Young 1986a: 156 (*Hangapa*).
Type-locality: BORNEO, Baniermassin (USNM, missing).
DISTRIBUTION: Borneo (Young 1986a).

***Heteroguina* Young**

Heteroguina Young 1986a: 563. Type-species: *Heteroguina cheesmanae* Young 1986, by original designation.

A genus of four species, endemic to New Guinea with one species occurring also on the island of Waigeo.

bomberiensis Young 1986a: 566 (*Heteroguina*). Type-locality:

- INDONESIA, Irian Jaya, New Guinea, Vogelkop, Bomberi, 700-900m (BPBM).
 DISTRIBUTION: New Guinea (Young 1986a).
- brandti* Young 1986a: 569 (*Heteroguina*).
 Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Eliptamin Valley, 1200-1350m (BPBM).
 DISTRIBUTION: New Guinea (Young 1986a).
- cheesmanae* Young 1986a: 565 (*Heteroguina*). Type-locality: INDONESIA, Irian Jaya, Waigeo, Camp Nok, 2500ft (BMNH).
 DISTRIBUTION: New Guinea (Young 1986a), Waigeo (Young 1986a).
- wollastoni* Young 1986a: 568 (*Heteroguina*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Utakwa River (BMNH).
 DISTRIBUTION: New Guinea (Young 1986a).

***Ishidaella* Matsumura**

Ishidaella Matsumura 1912a: 41. Type-species: *Tettigonia albomarginata* Signoret 1853, by monotypy.

A small group of eight species which, according to Young (1986a) who revised the genus, occurs only in Australia and Tasmania. Other authors, however, have recorded it from as far north as Japan (Ishihara 1958a), the Kurile Islands (Ishihara 1966a) and the coastal regions of the USSR (Vilbaste 1968a) (see also the records for *albomarginata*).

- albomarginata* (Signoret) 1853b: 347 (*Tettigonia*). Type-locality: AUSTRALIA (NMV).
dianae Evans 1938b: 4 (*Cicadella*). Type-locality: AUSTRALIA,

Tasmania, National Park (AM).
 Synonymised by Young 1986a: 128.
 DISTRIBUTION: Australia (Signoret 1853b; Walker 1858b; Dohrn 1859a; Oshanin 1906a; Schumacher 1915a; Kato 1933d; Evans 1938b; China & Fennah 1945a; Evans 1947a; Esaki & Ito 1954a; Young & Beier 1964a; Ishihara 1966a, 1967b, 1971a; Evans 1966a; Young 1986a), Sunda Islands (Schumacher 1915a; Ishihara 1966a), W. Malaysia (Kato 1933d; Esaki & Ito 1954a; Ishihara 1966a), New Guinea (China & Fennah 1945a; Ishihara 1966a). [Europe, E. Palearctic, S.E. Asia]

- anemolua* (Kirkaldy) 1906c: 322 (*Tettigonia*). Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM).
 DISTRIBUTION: Australia (Kirkaldy 1906c; Young 1986a).
- angustata* (Evans) 1938b: 3 (*Cicadella*). Type-locality: AUSTRALIA, Queensland, National Park (QM).
 DISTRIBUTION: Australia (Evans 1938b, 1966a; Young 1986a), Lord Howe Island (Evans 1966a).

latomarginata (Distant) 1917c: 190 (*Tettigoniella*). Type-locality: AUSTRALIA, Queensland, Upper North Pine & Tambourine Mt, Moreton Bay (BMNH).
 DISTRIBUTION: Australia (Distant 1917c; Evans 1938b, 1966a; Young 1965c, 1986a).

- naomiae* (Evans) 1938b: 3 (*Cicadella*). Type-locality: AUSTRALIA, Tasmania, Seven Mile Beach (AM).
markei Evans 1938b: 4 (*Cicadella*). Type-locality: AUSTRALIA, Tasmania, Dover (AM, missing).
 Synonymised by Young 1986a: 128.
 DISTRIBUTION: Australia (Evans 1938b; Young 1986a).

- pettimolua* (Kirkaldy) 1906c: 321
(*Tettigonia*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM).
- heroni* Evans 1938b: 3 (*Cicadella*).
Type-locality: AUSTRALIA, New
South Wales, Ulong, East Dorrigo
(AM). Synonymised by Young
1986a: 128.
- sidnica* Evans 1938b: 4 (*Cicadella*).
Type-locality: AUSTRALIA, New
South Wales, Sydney (AM).
Synonymised by Young 1986a: 128.
DISTRIBUTION: Australia (Kirkaldy
1906c; Evans 1938b, 1966a; Ishihara
1971a; Young 1986a).
- quadrata* (Walker) 1851b: 781
(*Tettigonia*). Type-locality:
AUSTRALIA, Tasmania (BMNH).
DISTRIBUTION: Australia (Walker
1851b; Kirkaldy 1906c; Evans
1938b, 1966a; Young 1986a, Day &
Fletcher 1994a).
- richmondensis* (Distant) 1917c: 191
(*Tettigoniella*). Type-locality:
AUSTRALIA, New South Wales,
Richmond River (BMNH).
- turneri* Evans 1942a: 28 (*Cicadella*).
Type-locality: AUSTRALIA,
Queensland, Tambourine Mts
(BMNH). Synonymised by Evans
1966a: 147.
DISTRIBUTION: Australia (Distant
1917c; Evans 1938b, 1942a, 1966a;
Young 1986a).
- tumida* (Evans) 1966a: 148 (*Kolla*). Type-
locality: AUSTRALIA, New South
Wales, Berrima (AM).
DISTRIBUTION: Australia (Evans
1966a; Young 1986a).

***Kepulana* Young**

- Kepulana* Young 1986a: 188. Type-
species: *Tettigella borneonensis*

Metcalf 1955, by original
designation.

This small genus, of four species, is
endemic to Borneo and the southern
Philippine island of Palawan.

- borneonensis* (Metcalf) 1955a: 264
(*Tettigella*). New name for *Tettigonia*
elongata Walker, not Signoret.
- elongata* Walker 1857b: 167 (*Tettigonia*).
Type-locality: E. MALAYSIA,
Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker
1857b, 1859a; Dohrn 1859a; Distant
1908f; Young 1965c, 1986a).

- gracilis* Young 1986a: 191 (*Kepulana*).
Type-locality: E. MALAYSIA,
Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Young
1986a).

- palawana* Young 1986a: 193 (*Kepulana*).
Type-locality: PHILIPPINES,
Palawan, north, Binaluan (MMB).
DISTRIBUTION: Philippines (Young
1986a).

- uluma* Young 1986a: 194 (*Kepulana*).
Type-locality: E. MALAYSIA,
Sarawak, Gunong Mulu National
Park, W Melinau Gorge, 1500m
(BMNH).
DISTRIBUTION: Borneo (Young
1986a).

***Kolla* Distant**

- Kolla* Distant 1908g: 223. Type-species:
Kolla insignis Distant 1908, by
original designation.
- Kolella* Evans 1966a: 148. Type-
species: *Tettigonia pupula* Kirby
1891, by original designation.
Synonymised by Young 1986a: 129.

A genus of 29 species which occurs
throughout S.E. Asia and the eastern

Palearctic, extending westwards to the Indian subcontinent and Africa. Eighteen species occur in the S.W. Pacific area, distributed throughout W. Malaysia, Philippines, Borneo, Sumatra, Java, Lombok, Sumbawa, Flores, and as far east as Australia and New Caledonia. Twelve of these are endemic to the area. The genus was revised by Young (1986a).

atramentaria (Motschulsky) 1859a: 503 (*Tettigonia* [sic]). Type-locality: SIBERIA, Amour between Schilka & Nikolaevsk (ZMM, ZISP, ZH).

semiglauca Lethierry 1876a: lxxxii(6) (*Tettigonia*). Type-locality: SIBERIA, eastern, edge of river Ussuri (ZISP). Synonymised by Anufriev 1979a: 165.

lukjanovitshi Kusnezov 1929b: 172 (*Kolla*). Type-locality: TRANSBAIKALIA, Troizkosavskij Rayon, Elanskoe & River Tschikoi, Ustj-Urluk (ZISP). Synonymised by Anufriev 1979a: 165.

mandschurica Jacobi 1943a: 27 (*Kolla*). Type-locality: MANCHURIA, Sjaolin, Erzendjanszy, Gaolinszy & Maoerschian (SMT). Synonymised by Anufriev 1979a: 165.

DISTRIBUTION: Australia (Matsumura 1912a), W. Malaysia (Matsumura 1912a). [E. Palearctic, S.E. Asia, S. Central Asia, America ?]

auriculata Distant 1920f: 470 (*Kolla*). Type-locality: NEW CALEDONIA, Upper Houadou river (BMNH). DISTRIBUTION: New Caledonia (Distant 1920f; Young 1965c; Evans 1974a).

bakeri Young 1986a: 142 (*Kolla*). Type-locality: PHILIPPINES, Palawan, Puerto Princesa [holotype labelled "Mindanao, Davao"] (USNM). DISTRIBUTION: Philippines (Young 1986a).

bataviae (Bierman) 1910a: 51 (*Tettigonia*). Type-locality: INDONESIA, Java, Batavia (RNH).

DISTRIBUTION: Java (Bierman 1910a; Melichar 1914b; Young 1986a).

ceylonica (Melichar) 1903b: 156 (*Tettigonia*). Type-locality: SRI LANKA, Henaratgoda (MMB).

DISTRIBUTION: Java (Melichar 1914b; Young 1986a), W. Malaysia (Young 1986a), Borneo (Young 1986a), Philippines (Young 1986a). [S.E. Asia, S. Central Asia]

hirashimai Young 1986a: 144 (*Kolla*). Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill, Cocoa Research Station (BPBM).

DISTRIBUTION: Borneo (Young 1986a).

insignis Distant 1908g: 223 (*Kolla*). Type-locality: INDIA, Kurseong & Bhim Tal, Kumaon; NEPAL: Katmandu (BMNH).

DISTRIBUTION: W. Malaysia (Young 1986a), Java (Young 1986a). [S.E. Asia, S. Central Asia]

millironi Young 1986a: 146 (*Kolla*). Type-locality: PHILIPPINES, Mindanao, Zamboanga del Sur, Lemesahan, 600m (BPBM).

DISTRIBUTION: Philippines (Young 1986a).

mutata (Melichar) 1903b: 155 (*Tettigonia*). Type-locality: SRI LANKA, Nuwara Eliya (MMB).

DISTRIBUTION: Sumatra (Bierman 1910a). [S. Central Asia]

norborella Young 1986a: 141 (*Kolla*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (Young 1986a).

opalinula Jacobi 1941a: 301 (*Kolla*). Type-locality: INDONESIA, Flores (ZMB & SMT).

DISTRIBUTION: Flores (Jacobi 1941a; Young 1986a).

pallidula Jacobi 1941a: 302 (*Kolla*). Type-locality: INDONESIA, Sumbawa & Flores (ZMB & SMT).

DISTRIBUTION: Sumbawa (Jacobi 1941a; Young 1986a), Flores (Jacobi 1941a).

paulula (Walker) 1858b: 219 (*Tettigonia*). Type-locality: SRI LANKA (BMNH).

kinbergi Stal 1859b: 288 (*Tettigonia*). Type-locality: W MALAYSIA, Malacca (NRS). Synonymised by Jacobi 1941a: 300.

igniceps Walker 1870b: 304 (*Tettigonia*). Type-locality: INDONESIA, Flores (BMNH). Synonymised by Jacobi 1941a: 300.

DISTRIBUTION: W. Malaysia (Stal 1859b, 1870c; Jacobi 1941a; Young 1963a, 1986a), Flores (Walker 1870b; Dallas 1870a; Jacobi 1941a; Young 1965c, 1986a), Philippines (Stal 1870c; Jacobi 1941a), Lombok (Jacobi 1941a), Sumbawa (Jacobi 1941a), Java (Jacobi 1941a; Young 1986a), Sumatra (Jacobi 1941a; Young 1986a). [S.E. Asia, S. Central Asia, E. Palaearctic]

polita (Walker) 1857b: 168 (*Tettigonia*). Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b, 1859a; Dohrn 1859a; Distant 1908f; Young 1986a), W. Malaysia (Young 1986a), Sumatra (Young 1986a).

pupula (Kirby) 1891a: 169 (*Tettigonia*). Type-locality: SRI LANKA, Pundaloya (BMNH).

DISTRIBUTION: Australia (Evans 1966a). [S. Central Asia]

suturella (Stal) 1855b: 192 (*Tettigonia*).

Type-locality: PHILIPPINES, Manila (NRS).

DISTRIBUTION: Philippines (Stal 1855b, 1859b; Walker 1858c; Merino 1936a; Young 1963a, 1986a), W. Malaysia (Stal 1859b; Atkinson 1886b).

tawaula Young 1986a: 144 (*Kolla*). Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill, Cocoa Research Station (BPBM).

DISTRIBUTION: W. Malaysia (Young 1986a), Borneo (Young 1986a), Philippines (Young 1986a).

***Latiguina* Young**

Latiguina Young 1986a: 571. Type-species: *Latiguina oribata* Young 1986, by original designation.

A genus of five species, endemic to New Guinea.

gressitti Young 1986a: 579 (*Latiguina*).

Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Nondugl, 2200-2700m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

oribata Young 1986a: 573 (*Latiguina*).

Type-locality: INDONESIA, Irian Jaya, New Guinea, W, Star Mts, Sibil Valley, 1245m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

paulula Young 1986a: 582 (*Latiguina*).

Type-locality: INDONESIA, Irian Jaya, New Guinea, Star Range, Bivac 40, 2360m (RNH).

DISTRIBUTION: New Guinea (Young 1986a).

scopulifera Young 1986a: 580 (*Latiguina*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, W, Moss Forest
Camp, 2700m (RNH).

DISTRIBUTION: New Guinea (Young
1986a).

siranca Young 1986a: 576 (*Latiguina*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, 6 Km W
of Wau, Nami Creek, 1700m
(BPBM).

DISTRIBUTION: New Guinea (Young
1986a).

***Luzoniana* Metcalf**

Luzoniana Metcalf 1953a: 47. New name
for *Luzoniella* Melichar 1926, not
Luzoniella Karny 1926. Type-
species: *Luzoniana philippina*
Metcalf 1953, by original
designation.

Luzoniella Melichar 1926a: 341.
Invalid. Type-species: *Luzoniella*
philippina Evans (nom. nud.) by
subsequent designation of Evans
1947a: 162.

This monotypic genus is known only from
the type-species in the Philippines. It was
redescribed by Young (1986a).

philippina Metcalf 1953a: 47 (*Luzoniana*).
Type-locality: PHILIPPINES, Luzon,
north (USNM, missing).

DISTRIBUTION: Philippines (Evans
1947a; Metcalf 1953a; Young
1986a).

***Maguangua* Melichar**

Maguangua Melichar 1926a: 341. Type-
species: *Tettigonia inconspicua*
Walker 1870, by subsequent
designation of China 1938d: 183.

A monotypic genus, endemic to New
Guinea and Waigeo.

inconspicua (Walker) 1870b: 303
(*Tettigonia*). Type-locality:

INDONESIA, Irian Jaya, New
Guinea & Waigeo (BMNH).

DISTRIBUTION: New Guinea (Walker
1870b; Dallas 1870a; Distant 1912h),
Waigeo (Walker 1870b; Dallas
1870a; China 1938d; Young 1965c,
1986a).

***Melanguina* Young**

Melanguina Young 1986a: 597. Type-
species: *Melanguina lugentis* Young
1986, by original designation.

A genus of six species, endemic to New
Guinea.

bimaculata Young 1986a: 600
(*Melanguina*). Type-locality:
INDONESIA, Irian Jaya, New
Guinea, Mt Cyclops, 3500ft
(BMNH).

DISTRIBUTION: New Guinea (Young
1986a).

diversa Young 1986a: 602 (*Melanguina*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, NW,
Wisselmeren, Itouda, Kamo Valley,
1500m (BPBM).

DISTRIBUTION: New Guinea (Young
1986a).

dulpela Young 1986a: 600 (*Melanguina*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, Owen
Stanley Range, Goilala: Bome,
1950m (BPBM).

DISTRIBUTION: New Guinea (Young
1986a).

finitima Young 1986a: 603 (*Melanguina*).
Type-locality: PAPUA NEW

GUINEA, New Guinea, NE, Morobe District, Wau, 1050m (BPBM).
DISTRIBUTION: New Guinea (Young 1986a).

kisima Young 1986a: 605 (*Melanguina*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, W, Araucaria Camp, 800m (RNH).
DISTRIBUTION: New Guinea (Young 1986a).

lugentis Young 1986a: 603 (*Melanguina*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Eliptamin Valley, 1200-1350m (BPBM).
DISTRIBUTION: New Guinea (Young 1986a).

***Moruloguina* Young**

Moruloguina Young 1986a: 588. Type-species: *Moruloguina penthetria* Young 1986, by original designation.

A monotypic genus, endemic to New Guinea.

penthetria Young 1986a: 590 (*Moruloguina*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Wisselmeren, Urapura, Kamo Valley, 1530m (BPBM).
DISTRIBUTION: New Guinea (Young 1986a).

***Nitidoguina* Young**

Nitidoguina Young 1986a: 450. Type-species: *Nitidoguina calva* Young 1986, by original designation.

A genus of 13 species, endemic to New Guinea.

asachimba Young 1986a: 466 (*Nitidoguina*). Type-locality: PAPUA

NEW GUINEA, New Guinea, NE, Daulo Pass, Asaro-Chimbu Divide, 2400m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

atroclypeata Young 1986a: 460 (*Nitidoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, upper Chimbu-Kerowagi Divide, 2800m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

calva Young 1986a: 452 (*Nitidoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, South Highlands, Mendi, 1660m (BPBM).
DISTRIBUTION: New Guinea (Young 1986a).

giluweensis Young 1986a: 458 (*Nitidoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Mt Giluwe, 2500-2650m (BPBM).
DISTRIBUTION: New Guinea (Young 1986a).

gressitti Young 1986a: 454 (*Nitidoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mt Otto, 2200m (BPBM).
DISTRIBUTION: New Guinea (Young 1986a).

intermedia Young 1986a: 467 (*Nitidoguina*). Type-locality: INDONESIA, Irian Jaya, New Guinea, "Bivach October" (NRS, missing).
DISTRIBUTION: New Guinea (Young 1986a).

irianensis Young 1986a: 461 (*Nitidoguina*). Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Wisselmeren, Kamo Valley, Itouda, 1500-1700m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

lororum Young 1986a: 457 (*Nitidoguina*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Asaro-Chimbu Divide, Daulo Pass, 2000m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

quatei Young 1986a: 456 (*Nitidoguina*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Bokondini, 40 Km N of Baliem Valley, about 1300m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

rectoidula Young 1986a: 467 (*Nitidoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, Owen Stanley Range, Goilala: Bome, 1950m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

scutellata Young 1986a: 464 (*Nitidoguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Asaro Valley, Miramar, 1800m [holotype labelled "Goroka, 1550m"] (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

sedlaceki Young 1986a: 462 (*Nitidoguina*).
Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Mt Giluwe, 2500m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

wana Young 1986a: 464 (*Nitidoguina*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, Wamena, 1700m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

***Paguinapua* Young**

Paguinapua Young 1986a: 483. Type-species: *Paguinapua illota* Young 1986, by original designation.

A genus of four species, endemic to New Guinea.

facialis Young 1986a: 490 (*Paguinapua*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, W?, Sigi Camp, 1500m (RNH).

DISTRIBUTION: New Guinea (Young 1986a).

illota Young 1986a: 487 (*Paguinapua*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Adelbert Mts, Wanuma, 800-1000m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

incana Young 1986a: 488 (*Paguinapua*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, Waris, S of Hollandia, 450-500m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

variata Young 1986a: 485 (*Paguinapua*).
Type-locality: PAPUA NEW GUINEA, New Guinea, Finschhafen, Mission Ulap (SSM).

DISTRIBUTION: New Guinea (Young 1986a).

***Pelaguina* Young**

Pelaguina Young 1986a: 610. Type-species: *Tettigonia willeyi* Kirkaldy 1905, by original designation.

A monotypic genus, endemic to New Guinea and the Bismark Archipelago.

willei (Kirkaldy) 1905b: 333 (*Tettigonia*).

Type-locality: PAPUA NEW GUINEA, New Britain (BMNH).

DISTRIBUTION: New Britain (Kirkaldy 1905b; Young 1965c, 1986a), New Ireland (Young 1986a), New Guinea (Young 1986a).

***Polisanella* Melichar**

Polisanella Melichar 1926a: 343. Type-species: *Polisanella bakeri* Metcalf 1953, by subsequent designation of Metcalf 1953a: 48.

A monotypic genus, endemic to the Philippines.

bakeri Metcalf 1953a: 50 (*Polisanella*).
Type-locality: PHILIPPINES, Luzon, Mt Polis (USNM, missing).
DISTRIBUTION: Philippines (Metcalf 1953a).

***Poochara* Stal**

Poochara Stal 1869a: 77, as subgenus of *Tettigonia*. Type-species: *Cicada farinosa* Fabricius 1803, by monotypy.

A small genus of six species. It is endemic to W. Malaysia, Sumatra, Java and Borneo except for one species which also extends into Thailand. It was revised by Young (1986a).

ablusa Young 1986a: 16 (*Poochara*).
Type-locality: INDONESIA, Java, Mt Salak, 900m (RNH).
DISTRIBUTION: Java (Young 1986a).

aquila Young 1986a: 18 (*Poochara*).
Type-locality: E. MALAYSIA, Sarawak, Kapit District, Merirai Valley (BPBM).
DISTRIBUTION: Borneo (Young 1986a).

cumatilis (Distant) 1908f: 138 (*Tettigoniella*). Type-locality: W. MALAYSIA, South Perak; E. MALAYSIA, Sarawak (BMNH).
DISTRIBUTION: Borneo (Distant 1908f, Young 1986a), Sumatra (China 1931b, Young 1986a), W. Malaysia (Distant 1908f, Young 1965c, 1986a), Java (Young 1986a). [S.E. Asia]

farinosa (Fabricius) 1803a: 70 (*Cicada*).
Type-locality: INDONESIA, Sumatra (depository unknown, not BMNH or UZMC).

brevifrons Walker 1851b: 754 (*Tettigonia*). Type-locality: INDONESIA, Java (BMNH).
Synonymised by Young 1986a: 15.
albigena Signoret 1853b: 372 (*Tettigonia*). Type-locality: INDONESIA, Java (depository unknown). Synonymised by Young 1986a: 15.

DISTRIBUTION: Sumatra (Costa 1864b; Stal 1869a; Breddin 1900a; Bierman 1910a; Fabricius 1803a; Walker 1851b, 1857a, b, 1858b; Evans 1947a; Young 1986a), Java (Le Peletier & Serville 1825a; Signoret 1853b, c; Walker 1851b, 1857a, b, 1858b; Dohrn 1859a; Taschenberg 1884a; Breddin 1900a; Melichar 1914b; Schmidt 1928b; Lallemand 1935a; Bierman 1910a; Young 1965c, 1986a), W. Malaysia (Walker 1857a, 1857b, 1858b; Breddin 1900a), Borneo (Walker 1857a, 1857b, 1858b, 1859a; Breddin 1900a; Moulton 1912c; Young 1986a), Nias (Lethierry 1888a; Breddin 1900a).

pullata Young 1986a: 16 (*Poochara*).
Type-locality: E. MALAYSIA, Sabah, Tenompok (BPBM).
DISTRIBUTION: Sumatra (Young 1986a), Borneo (Young 1986a).

spinata Young 1986a: 18 (*Poochara*).
 Type-locality: E. MALAYSIA,
 Sarawak, Gunong Mulu National
 Park, Site 14, February Camp 2.5,
 Mulu, 1000m (BMNH).
 DISTRIBUTION: Borneo (Young
 1986a).

***Resimaguina* Young**

Resimaguina Young 1986a: 469. Type-
 species: *Resimaguina saipa* Young
 1986, by original designation.

A genus of nine species. All are endemic to
 New Guinea except for one species which
 occurs also in Java and the Philippines.

angularis Young 1986a: 477
 (*Resimaguina*). Type-locality:
 PAPUA NEW GUINEA, New
 Guinea, NE, Karimui, S of Goroka,
 1000m (BPBM).
 DISTRIBUTION: New Guinea (Young
 1986a).

bergmani Young 1986a: 480
 (*Resimaguina*). Type-locality:
 INDONESIA, Irian Jaya, New
 Guinea, Wailibit, Batanta (NRS,
 missing).
 DISTRIBUTION: New Guinea (Young
 1986a).

capitonis Young 1986a: 482
 (*Resimaguina*). Type-locality:
 INDONESIA, Irian Jaya, New
 Guinea, Vogelkop, Bomberi, 700-
 900m (BPBM).
 DISTRIBUTION: New Guinea (Young
 1986a).

liemba Young 1986a: 474 (*Resimaguina*).
 Type-locality: INDONESIA, Irian
 Jaya, New Guinea, W, Bokondini, 40
 Km N of Baliem Valley, about
 1300m (BPBM).
 DISTRIBUTION: New Guinea (Young
 1986a).

modesta Young 1986a: 476 (*Resimaguina*).
 Type-locality: NEW GUINEA (NRS,
 missing).
 DISTRIBUTION: New Guinea (Young
 1986a).

norma (Signoret) 1853c: 671 (*Tettigonia*).
 Type-locality: PHILIPPINES, Manila
 (NMV).

vittifrons Walker 1870b: 302
 (*Tettigonia*). Type-locality: NEW
 GUINEA (BMNH). Synonymised by
 Young 1986a: 471.

mitrata Distant 1908f: 140
 (*Tettigoniella*). Type-locality:
 INDONESIA, Irian Jaya, New
 Guinea, Humboldt Bay (BMNH).
 Synonymised by Young 1986a: 471.
 DISTRIBUTION: Java (Walker 1858b),
 Philippines (Signoret 1853c; Walker
 1858b; Dohrn 1859a; Young & Beier
 1964a; Merino 1936a; Capco 1959a;
 Young 1986a), New Guinea (Distant
 1908f; Dallas 1870a; Distant 1912h;
 Walker 1870b; Young 1965c, 1986a).

saipa Young 1986a: 472 (*Resimaguina*).
 Type-locality: PAPUA NEW
 GUINEA, New Guinea, Daradae,
 near Javarere, Musgrove River,
 100m? (BPBM).
 DISTRIBUTION: New Guinea (Young
 1986a).

sima Young 1986a: 475 (*Resimaguina*).
 Type-locality: PAPUA NEW
 GUINEA, New Guinea, W District,
 Oriomo Government Station
 (BPBM).
 DISTRIBUTION: New Guinea (Young
 1986a).

sulla Young 1986a: 478 (*Resimaguina*).
 Type-locality: PAPUA NEW
 GUINEA, New Guinea, NE,
 Adelbert Mts, Wanuma, 800-1000m
 (BPBM).
 DISTRIBUTION: New Guinea (Young
 1986a).

***Roguina* Young**

Roguina Young 1986a: 521. Type-species:
Roguina suturalis Young 1986, by
original designation.

A genus of five species, endemic to New
Guinea.

bacchusi Young 1986a: 527 (*Roguina*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Madang
District, Finisterre Mts, Damanti, Stn.
No. 46, 3550m (BMNH).
DISTRIBUTION: New Guinea (Young
1986a).

defecta Young 1986a: 527 (*Roguina*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, NW,
Wisselmeren, Enarotadi, 1800-
1900m (BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

delineata Young 1986a: 524 (*Roguina*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, W[?], Rattan
Camp, 1200m (RNH).
DISTRIBUTION: New Guinea (Young
1986a).

suturalis Young 1986a: 522 (*Roguina*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, Eastern
Highlands District, Okapa area, No.
10, Purosa Camp, 1950m (AMNH).
DISTRIBUTION: New Guinea (Young
1986a).

tricornis Young 1986a: 525 (*Roguina*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, W, Star Mts, Sibil
Valley, 1245m (BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

***Ronjpelana* Young**

Ronjpelana Young 1986a: 506. Type-
species: *Ronjpelana krombeini*
Young 1986, by original designation.

A genus of nine species, endemic to New
Guinea.

browni Young 1986a: 517 (*Ronjpelana*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE,
Kepilam, 2420-2540m (BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

clissoldi Young 1986a: 519 (*Ronjpelana*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Morobe
District, Wau, Mt Missim, 1100m
(BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

emarginata Young 1986a: 514
(*Ronjpelana*). Type-locality: PAPUA
NEW GUINEA, New Guinea, NE,
Swart Valley, Karubaka, 1300m
(BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

igatua Young 1986a: 510 (*Ronjpelana*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, Humboldt Bay
District, Bewani Mts, 400m
(BMNH).
DISTRIBUTION: New Guinea (Young
1986a).

krombeini Young 1986a: 508
(*Ronjpelana*). Type-locality: PAPUA
NEW GUINEA, New Guinea, NE,
Morobe District, Wau, 1300m
(BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

micheneri Young 1986a: 513
(*Ronjpelana*). Type-locality: PAPUA
NEW GUINEA, New Guinea, NE,

Morobe District, Wau, 1250m
(BPBM).

DISTRIBUTION: New Guinea (Young
1986a).

olsema Young 1986a: 519 (*Ronjpelana*).

Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Morobe
District, Wau, 1200m (BPBM).

DISTRIBUTION: New Guinea (Young
1986a).

parva Young 1986a: 515 (*Ronjpelana*).

Type-locality: PAPUA NEW
GUINEA, New Guinea, Eastern
Highlands District, Okapa area, No.
10, Purosa Camp, 1950m (AMNH).

DISTRIBUTION: New Guinea (Young
1986a).

warisensis Young 1986a: 512

(*Ronjpelana*). Type-locality:
INDONESIA, Irian Jaya, New
Guinea, Waris, S of Hollandia, 450-
500m (BPBM).

DISTRIBUTION: New Guinea (Young
1986a).

***Seasogonia* Young**

Seasogonia Young 1986a: 324. Type-
species: *Tettigoniella dunsiriensis*
Distant 1908, by original designation.

A small genus, of nine species, recorded
from India, Burma, Vietnam, W. Malaysia,
Borneo and Sumatra. Only two of the nine
species occur in the S.W. Pacific area, both
of which are endemic. One of these occurs
in W. Malaysia and Borneo and the other
in Sumatra.

arawa Young 1986a: 332 (*Seasogonia*).

Type-locality: E. MALAYSIA,
Sarawak, Mt Dulit, Koyan River,
2500ft (BMNH).

DISTRIBUTION: Borneo (Young
1986a), W. Malaysia (Young 1986a).

trumasa Young 1986a: 333 (*Seasogonia*).

Type-locality: INDONESIA,
Sumatra, W coast, Gunung
Singgalang, 1800m (RNH).

DISTRIBUTION: Sumatra (Young
1986a).

***Sochinsogonia* Young**

Sochinsogonia Young 1986a: 265. Type-
species: *Tettigonia longa* Walker
1851, by original designation.

A large genus of 45 species. It is endemic
to W. Malaysia, Borneo, Philippines and
the Indonesian islands of Sumatra, Java,
Sulawesi, Bali, Lombok and Sumbawa
except for one species which occurs also in
Thailand and another which occurs also in
India. The latter record, for India, is
questionable, according to Young (1986a).

aniliga Young 1986a: 307

(*Sochinsogonia*). Type-locality:
PHILIPPINES, Mindanao,
Momungan (USNM).

DISTRIBUTION: Philippines (Young
1986a).

apoensis Young 1986a: 302

(*Sochinsogonia*). Type-locality:
PHILIPPINES, Mindanao, Davao
Province, Meran, E slope of Mt Apo,
6000ft (FMNH).

DISTRIBUTION: Philippines (Young
1986a).

brinobora Young 1986a: 291

(*Sochinsogonia*). Type-locality: E.
MALAYSIA, Sabah, Tenompok,
48km E of Jesselton, 1460m
(BPBM).

DISTRIBUTION: Borneo (Young
1986a).

brooksi Young 1986a: 277

(*Sochinsogonia*). Type-locality: W.
MALAYSIA (BMNH).

- DISTRIBUTION: W. Malaysia (Young 1986a), Borneo (Young 1986a).
- capcoi* Young 1986a: 315 (*Sochinsogonia*).
Type-locality: PHILIPPINES, Mindanao, Agusan, Esperanza (BPBM).
DISTRIBUTION: Philippines (Young 1986a).
- centrivittata* (Breddin) 1899a: 186 (*Tettigonia*). Type-locality: INDONESIA, Lombok, Sapit (ZM).
habilis Distant 1908g: 218 (*Tettigoniella*). Type-locality: INDIA, Nilgiri Hills (BMNH).
Synonymised by Young 1986a: 270.
DISTRIBUTION: Lombok (Breddin 1899a; Jacobi 1941a; Young 1986a), Java (Breddin 1899a; Young 1986a), Sumbawa (Jacobi 1941a), Sumatra (Young 1986a). [S. Central Asia]
- circulorum* Young 1986a: 285 (*Sochinsogonia*). Type-locality: E. MALAYSIA, Sabah, southwest Sandakan Bay, Sapagaya Lumber Camp, 2-20m (BPBM).
DISTRIBUTION: Banguay Island (Young 1986a), Philippines (Young 1986a), Borneo (Young 1986a), Nanukan Island (Kalimantan) (Young 1986a).
- clavalis* Young 1986a: 293 (*Sochinsogonia*). Type-locality: PHILIPPINES, Mindanao, Zamboanga del Sur, Lemesahan, 600m (BPBM).
DISTRIBUTION: Sumatra (Young 1986a), Java (Young 1986a), Bali (Young 1986a), Philippines (Young 1986a).
- consimilis* Young 1986a: 320 (*Sochinsogonia*). Type-locality: PHILIPPINES, Leyte, Palo (BPBM).
DISTRIBUTION: Philippines (Young 1986a).
- crascentis* Young 1986a: 317 (*Sochinsogonia*). Type-locality: PHILIPPINES, Luzon, Banqual (USNM).
DISTRIBUTION: Philippines (Young 1986a).
- davisi* Young 1986a: 322 (*Sochinsogonia*).
Type-locality: PHILIPPINES, Cebu Island, Camp, 7.25Km W of Cebu City, 400m (USNM).
DISTRIBUTION: Philippines (Young 1986a).
- eruana* Young 1986a: 296 (*Sochinsogonia*). Type-locality: E. MALAYSIA, Sabah, Tenompok, 30mi E of Jesselton, 1460m (BPBM).
DISTRIBUTION: Borneo (Young 1986a).
- fimbriata* Young 1986a: 310 (*Sochinsogonia*). Type-locality: PHILIPPINES, Mindanao, Cotabato (USNM).
DISTRIBUTION: Philippines (Young 1986a).
- frontalis* Young 1986a: 314 (*Sochinsogonia*). Type-locality: PHILIPPINES, Mindanao, Surigao (USNM).
DISTRIBUTION: Philippines (Young 1986a).
- grandis* Young 1986a: 312 (*Sochinsogonia*). Type-locality: PHILIPPINES, Mindanao, Agusan, Los Arcos (BPBM).
DISTRIBUTION: Philippines (Young 1986a).
- hespera* Young 1986a: 271 (*Sochinsogonia*). Nom.nud. Type-locality: INDONESIA, Sumatra (depository unknown).
DISTRIBUTION: Sumatra (Young 1986a).

- impressipennis* (Stal) 1870c: 733
(*Tettigonia*). Type-locality: PHILIPPINES (NRS).
DISTRIBUTION: Philippines (Stal 1870c; Young 1963a, 1986a).
- ingenua* Young 1986a: 293
(*Sochinsogonia*). Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, Site 4, January, Camp 4, Mulu, 1790m (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- intersita* Young 1986a: 323
(*Sochinsogonia*). Type-locality: PHILIPPINES, Mindanao, San Francisco, 10Km SE of Agusan (BPBM).
DISTRIBUTION: Philippines (Young 1986a).
- knighti* Young 1986a: 287
(*Sochinsogonia*). Type-locality: E. MALAYSIA, Sabah, Mt Kinabalu, Mesilau Trail, 5000ft (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- laeta* Young 1986a: 315 (*Sochinsogonia*).
Type-locality: PHILIPPINES, Mindanao, Lanao, Gurain Mts, 1380m (BPBM).
DISTRIBUTION: Philippines (Young 1986a).
- leyteensis* Young 1986a: 301
(*Sochinsogonia*). Type-locality: PHILIPPINES, Leyte, Dagami (BPBM).
DISTRIBUTION: Philippines (Young 1986a).
- lineiceps* Young 1986a: 289
(*Sochinsogonia*). Type-locality: W. BORNEO, "Manorg" (USNM).
DISTRIBUTION: Sumatra (Young 1986a), Borneo (Young 1986a), W. Malaysia (Young 1986a).
- longa* (Walker) 1851b: 740 (*Tettigonia*).
Type-locality: PHILIPPINES (BMNH).
- titonii* Signoret 1855d: 783 (*Tettigonia*).
Type-locality: PHILIPPINES, Manila (ZMB). Synonymised by Young 1986a: 271.
DISTRIBUTION: Philippines (Signoret 1855d; Walker 1858c; Dohrn 1859a; Young 1964a; Walker 1851b; Young 1965c; Merino 1936a; Capco 1959a; Zelazny & Pacumbaba 1982a; Young 1986a; Yang & Li 1980a; Bohart 1943a), Java (Dohrn 1859a), Sulawesi (Young 1986a).
- lugentis* Young 1986a: 280
(*Sochinsogonia*). Type-locality: E. MALAYSIA, Sabah, southeast, Forest Camp, 19Km N of Kalabakan (BPBM).
DISTRIBUTION: Borneo (Young 1986a).
- mesilaua* Young 1986a: 299
(*Sochinsogonia*). Type-locality: E. MALAYSIA, Sabah, Mt Kinabalu, Mesilau (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- millironi* Young 1986a: 284
(*Sochinsogonia*). Type-locality: INDONESIA, Java, M Malang (ZIL).
DISTRIBUTION: Philippines (Young 1986a), Java (Young 1986a).
- mimica* (Capco) 1959a: 165 (*Bothrogonia*).
Type-locality: PHILIPPINES, Luzon, Laguna, Mt Maquiling (BPI).
DISTRIBUTION: Philippines (Capco 1959a; Young 1986a).
- mimicula* Young 1986a: 305
(*Sochinsogonia*). Type-locality: PHILIPPINES, Sulu Archipelago, Jolo Island, Mt Dahao, 150m (BPBM).
DISTRIBUTION: Philippines (Young 1986a).

- mjobergi* Young 1986a: 297
(*Sochinsogonia*). Type-locality: E. MALAYSIA, Sarawak, Mt Murud (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- monostigma* (Melichar) 1914b: 126
(*Tettigoniella*). Type-locality: INDONESIA, Java, Wonosobo (MMB).
DISTRIBUTION: Java (Melichar 1914b; Young & Lauterer 1966a; Young 1986a), Sumatra (Young 1986a).
- morosa* Young 1986a: 282
(*Sochinsogonia*). Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, Site 14, February, Camp 2.5, Mulu, 1000m (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- nigrifrons* (Signoret) 1853c: 671
(*Tettigonia*). Type-locality: W. MALAYSIA, Penang (depository unknown).
- morosula* Breddin 1903b: 92
(*Tettigonia*). Type-locality: W. MALAYSIA, Malacca & Perak (DEIB). Synonymised by Young 1986a: 271.
DISTRIBUTION: W. Malaysia (Signoret 1853c; Walker 1858b; Dohrn 1859a; Breddin 1903b; Young 1986a), E. Malaysia (Young 1986a), Sumatra (Young 1986a). [S.E. Asia]
- penitis* Young 1986a: 279 (*Sochinsogonia*).
Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, Site 17, May, near Long Melinau, 50m (BMNH).
DISTRIBUTION: Borneo (Young 1986a).
- philippina* (Walker) 1851b: 740
(*Tettigonia*). Type-locality: PHILIPPINES (BMNH).
DISTRIBUTION: Philippines (Walker 1851b; Signoret 1853c; Dohrn 1859a; Stal 1870c; Young 1965c, 1986a; Merino 1936a; Capco 1959a).
- piceata* (Capco) 1959a: 165 (*Bothrogonia*).
Type-locality: PHILIPPINES, Luzon, Batangas, Cuenca (BPI).
DISTRIBUTION: Philippines (Capco 1959a; Young 1986a).
- picturata* (Distant) 1908f: 143 (*Bhandara*).
Type-locality: W. MALAYSIA, Perak (BMNH).
DISTRIBUTION: W. Malaysia (Distant 1908f; Young 1986a), Sumatra (Young 1986a), Borneo (Young 1986a).
- plectilis* Young 1986a: 318
(*Sochinsogonia*). Type-locality: PHILIPPINES, Mindanao, Surigao (USNM).
DISTRIBUTION: Philippines (Young 1986a).
- rajana* Young 1986a: 299 (*Sochinsogonia*).
Type-locality: E. MALAYSIA, Sarawak, "Butik Raja" [Bukit Raja?], above 2200m (ZM).
DISTRIBUTION: Borneo (Young 1986a).
- ramana* (Distant) 1908f: 138
(*Tettigoniella*). Type-locality: INDONESIA, Sumatra (BMNH).
dentata Bierman 1910a: 55 (*Tettigonia*).
Type-locality: INDONESIA, Sumatra, Moeara Laboe & Soeroelangoen (RNH). Synonymised by Young 1986a: 272.
- biermani* Melichar 1914b: 127
(*Tettigoniella*). Type-locality: INDONESIA, Java, Gunung Ungaran (MMB). Synonymised by Young 1986a: 272.

DISTRIBUTION: Sumatra (Distant 1908f; Bierman 1910a; Young 1965c, 1986a), Java (Melichar 1914b; Young & Lauterer 1966a).

reducta Young 1986a: 311
(*Sochinsogonia*). Type-locality: PHILIPPINES, Mindanao, Genitalen, 8 Km NW of Mt Apo, 690m (BPBM).
DISTRIBUTION: Philippines (Young 1986a).

robonea Young 1986a: 276
(*Sochinsogonia*). Type-locality: W. BORNEO, Manorg [Manong?] (USNM).
DISTRIBUTION: Borneo (Young 1986a), Sumatra (Young 1986a).

sarawakensis (Distant) 1908f: 143
(*Bhandara*). Type-locality: E. MALAYSIA, Sarawak (BMNH).
DISTRIBUTION: Borneo (Distant 1908f; Young 1965c, 1986a; Datta 1988a).

simillima Young 1986a: 304
(*Sochinsogonia*). Type-locality: PHILIPPINES, Mindanao, Zamboanga (USNM).
DISTRIBUTION: Philippines (Young 1986a).

sobria Young 1986a: 310 (*Sochinsogonia*).
Type-locality: PHILIPPINES, Mindanao, Agusan, 10 Km SE of San Francisco (BPBM).
DISTRIBUTION: Philippines (Young 1986a).

***Sphinctogonia* Breddin**

Sphinctogonia Breddin 1901a: 128. Type-species: *Tettigonia guttivitta* Walker 1870, by subsequent designation of Distant 1908f: 144.

This S.W. Pacific genus contains seven species. It is endemic to W. Malaysia, Borneo and Sulawesi except for one species which is endemic to Laos. The genus was revised by Young (1986a).

bicolorata Young 1986a: 159
(*Sphinctogonia*). Type-locality: W. MALAYSIA, Selangor, Bukit Kutu, 3500ft (BMNH).
DISTRIBUTION: W. Malaysia (Young 1986a).

brooksi Young 1986a: 162
(*Sphinctogonia*). Type-locality: E. MALAYSIA, Sarawak, Matang (BMNH).
DISTRIBUTION: Borneo (Young 1986a).

comitatula Melichar 1926a: 357
(*Sphinctogonia*). Type-locality: INDONESIA, Sulawesi, Toli-Toli (HNHM).
DISTRIBUTION: Sulawesi (Melichar 1926a; Young & Soos 1964a; Young 1986a).

lineolata (Walker) 1857b: 167
(*Tettigonia*). Type-locality: E. MALAYSIA, Sarawak, (BMNH).

guttivitta Walker 1870b: 301
(*Tettigonia*). Type-locality: INDONESIA, Sulawesi (BMNH).
Synonymised by Young 1986a: 158.
DISTRIBUTION: Borneo (Walker 1857b, 1859a; Dohrn 1859a; Distant 1908f; Young 1965c, 1986a), Sulawesi (Walker 1870b; Dallas 1870a; Distant 1908f; Melichar 1926a; Schmidt 1928c; Evans 1947a; Breddin 1901a; Young 1965c, 1986a).

quincuncula Breddin 1901a: 128
(*Sphinctogonia*). Type-locality: INDONESIA, Sulawesi (DEIE).
DISTRIBUTION: Sulawesi (Breddin 1901a; Young 1965b, 1986a).

servula Breddin 1901a: 129
(*Sphinctogonia*). Type-locality:
INDONESIA, Sulawesi (DEIE).

reginula Breddin 1901a: 130
(*Sphinctogonia*). Type-locality:
INDONESIA, Sulawesi (DEIE).
Synonymised by Young 1986a: 158.
DISTRIBUTION: Sulawesi (Breddin
1901a; Melichar 1926a; Schmidt
1928c; Young 1965b, 1986a).

***Teloguina* Young**

Teloguina Young 1986a: 584. Type-
species: *Teloguina noara* Young
1986, by original designation.

A monotypic genus, endemic to New
Guinea.

noara Young 1986a: 585 (*Teloguina*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, S Highlands,
Aiyurop, near Mendi, 1530m
(BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

***Trachyguina* Young**

Trachyguina Young 1986a: 549. Type-
species: *Trachyguina cretata* Young
1986, by original designation.

A genus of five species, endemic to New
Guinea.

cretata Young 1986a: 551 (*Trachyguina*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, Owen
Stanley Range, Goilala Bome, 1950m
(BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

emplastra Young 1986a: 555
(*Trachyguina*). Type-locality:
PAPUA NEW GUINEA, New

Guinea, NE, Finisterre Range,
Saidor, Matoko Village (BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

fimida Young 1986a: 552 (*Trachyguina*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, Dimifa, SE
of Mt Giluwe (BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

flebilis Young 1986a: 553 (*Trachyguina*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Morobe
District, Wau, 1200m (BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

fordi Young 1986a: 555 (*Trachyguina*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE,
Finisterre Range, Saidor, Matoko
Village (BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

***Tuguinana* Young**

Tuguinana Young 1986a: 605. Type-
species: *Tuguinana gressittorum*
Young 1986, by original designation.

A monotypic genus, endemic to New
Guinea.

gressittorum Young 1986a: 607
(*Tuguinana*). Type-locality: PAPUA
NEW GUINEA, New Guinea, NE,
Sepik District, Dreikikir, 350-400m
(BPBM).
DISTRIBUTION: New Guinea (Young
1986a).

***Unguinana* Young**

Unguinana Young 1986a: 608. Type-species: *Unguinana diversa* Young 1986, by original designation.

A monotypic genus, endemic to New Guinea.

diversa Young 1986a: 609 (*Unguinana*).

Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Karimui, S of Goroka, 1000m (BPBM).

DISTRIBUTION: New Guinea (Young 1986a).

Species of Uncertain Position (Young 1986a)

albidula Walker 1870b: 305 (*Tettigonia*).

Type-locality: NEW GUINEA (BMNH). (=Mileewini).

DISTRIBUTION: New Guinea (Walker 1870b; Dallas 1870a; Young 1965c).

alticola Merino 1936a: 337 (*Cicadella*).

Type-locality: PHILIPPINES, Luzon, Benguet Subprovince, Mt Santo Tomas, Haight's Place & Mt Polis; Nueva Vizcaya Province, Imugan (OUC).

DISTRIBUTION: Philippines (Merino 1936a; Young 1986a).

amaena Perroud & Montrouzier 1864a:

244 (*Tettigonia*). Type-locality: NEW CALEDONIA, Kanala (MOM).

DISTRIBUTION: New Caledonia (Perroud & Montrouzier 1864a; Young 1986a).

ambigua Perroud & Montrouzier 1864a:

245 (*Tettigonia*). Type-locality: NEW CALEDONIA, Kanala (IRSN).

DISTRIBUTION: New Caledonia (Perroud & Montrouzier 1864a; Young 1986a). (Note: Webb (pers. com.) notes that the type is a female of the Typhlocybinae)

biroi Melichar 1926a: 393 (*Erythrogonia*).

Type-locality: PAPUA NEW GUINEA, New Guinea, Sattelberg im Huon Golf (depository unknown).

DISTRIBUTION: New Guinea (Melichar 1926a; Young 1986a).

carthamosula Jacobi 1944a: 43 (*Cicadella*

(?)). Type-locality: INDONESIA, Sumatra, Alahan (SMT).

DISTRIBUTION: Sumatra (Jacobi 1944a; Young 1986a).

cuneata Perroud & Montrouzier 1864a:

245 (*Tettigonia*). Type-locality: NEW CALEDONIA, Kanala (IRSN).

DISTRIBUTION: New Caledonia (Perroud & Montrouzier 1864a; Young 1986a). (Note: Webb (pers. com.) notes that the type is a female of the iassine genus *Batracomorphus*)

dimidiata Signoret 1853c: 680

(*Tettigonia*). Type-locality: INDONESIA, Java (NMV).

DISTRIBUTION: Java (Signoret 1853c; Walker 1858b; Dohrn 1859a; Young & Beier 1964a; Young 1986a).

leucopasa Walker 1870b: 304 (*Tettigonia*).

Type-locality: INDONESIA, Mysol & New Guinea (BMNH).

DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Young 1986a), New Guinea (Walker 1870b; Dallas 1870a).

longispina Perroud & Montrouzier 1864a:

245 (*Tettigonia*). Type-locality: NEW CALEDONIA, Kanala (MOM).

- DISTRIBUTION: New Caledonia (Perroud & Montrouzier 1864a; Young 1986a).
- montrouzieri* Metcalf 1955a: 264 (*Tettigella*). New name for *Tettigonia flavescens* Montrouzier 1855, not *Tettigonia flavescens* Fabricius 1794. *flavescens* Montrouzier 1855a: 113 (*Tettigonia*). Type-locality: PAPUA NEW GUINEA, Woodlark Island (MOM).
DISTRIBUTION: New Guinea (Young 1986a), Woodlark Island (Montrouzier 1855a).
- nigrifasciata* Merino 1936a: 338 (*Cicadella*). Type-locality: PHILIPPINES, Luzon, Mountain Province, Mt Santo Tomas (OUC).
DISTRIBUTION: Philippines (Merino 1936a; Young 1986a).
- parvipicta* Distant 1920f: 469 (*Kolla*). Type-locality: NEW CALEDONIA, Mt Ignambi (BMNH). (probably not Cicadellini).
DISTRIBUTION: New Caledonia (Distant 1920f; Evans 1974a).
- projecta* Melichar 1925a: 359 (*Caxia*). Type-locality: PAPUA NEW GUINEA, New Guinea, Sattelberg am Huon Golf (HNHM). (= *Ledrinae*).
DISTRIBUTION: New Guinea (Melichar 1925a; Evans 1947a).
- ruficosta* Walker 1870b: 302 (*Tettigonia*). Type-locality: INDONESIA, Batchian (BMNH).
DISTRIBUTION: Batchian (Walker 1870b; Dallas 1870a; Young 1965c, 1986a).
- scutellaris* Walker 1870b: 303 (*Tettigonia*). Type-locality: INDONESIA, Batchian (BMNH).
DISTRIBUTION: Batchian (Walker 1870b; Dallas 1870a; Young 1965c).
- tamborensis* Distant 1908f: 139 (*Tettigoniella*). Type-locality: INDONESIA, Sumbawa, Mt Tambora (BMNH).
DISTRIBUTION: Malay Archipelago (Distant 1908f), Sumbawa (Distant 1908f; Young 1965c).
- timorensis* Distant 1908f: 139 (*Tettigoniella*). Type-locality: INDONESIA, Wetter & Timor, Dili (BMNH).
DISTRIBUTION: Malay Archipelago (Distant 1908f), Timor (Distant 1908f; Young 1986a), Wetter (Distant 1908f; Young 1965c).
- tripars* Walker 1857a: 97 (*Tettigonia*). Type-locality: W. MALAYSIA, Malacca (BMNH).
DISTRIBUTION: W. Malaysia (Walker 1857a; Dohrn 1859a; Atkinson 1886b; Young 1965c).
- wallacei* Distant 1908f: 143 (*Tettigoniella*). Type-locality: INDONESIA, Mysol (BMNH).
DISTRIBUTION: Malay Archipelago (Distant 1908f), Mysol (Distant 1908f; Young 1965c, 1986a).
- wetterensis* Distant 1908f: 139 (*Tettigoniella*). Type-locality: INDONESIA, Wetter (BMNH).
DISTRIBUTION: Malay Archipelago (Distant 1908f), Timor (Distant 1908f), Wetter (Distant 1908f; Young 1965c).

MILEEWINI

Archeguina Young

- Archeguina* Young 1993a: 229. Type-species: *Archeguina disparata* Young, by original designation.

A genus of five species, endemic to New Guinea. Young (1993a) considered that it is so peculiar in many of its characters that it stands well apart from all other genera of Cicadellinae and perhaps should be removed from the subfamily.

alternata Young 1993a: 230 (*Archeguina*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mt. Wilhelm, 3000m (BPBM).
DISTRIBUTION: New Guinea (Young 1993a).

disparata Young 1993a: 237 (*Archeguina*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Daulo Pass, Asaro-Chimbu Divide, 3000m (BPBM).
DISTRIBUTION: New Guinea (Young 1993a).

interstincta Young 1993a: 235 (*Archeguina*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Salawaket Range, Sakalang (BPBM).
DISTRIBUTION: New Guinea (Young 1993a).

melanota Young 1993a: 232 (*Archeguina*).
Type-locality: PAPUA NEW GUINEA, New Guinea, Owen Stanley Range, Goilala: Bome, 1950m (BPBM).
DISTRIBUTION: New Guinea (Young 1993a).

spatulata Young 1993a: 232 (*Archeguina*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Morobe District, Wau, 1700m (BPBM).
DISTRIBUTION: New Guinea (Young 1993a).

***Mileewa* Distant**

Mileewa Distant 1908g: 238. Type-species: *Mileewa margheritae* Distant, by original designation.

Bolinlila Distant 1910e: 234. Type-species: *Bolinlila rhodesiana* Distant, by monotypy. Synonymised by Evans 1947a: 173.

Tylozygoides Matsumura 1912a: 42.
Type-species: *Tylozygoides artemisiae* Matsumura, by monotypy. Synonymised by Evans 1947a: 173.

Augulus Distant 1918b: 98. Type-species: *Augulus typicus* Distant, by original designation. Synonymised by McAtee 1934a: 104.

Faenius Distant 1918b: 14. Type-species: *Faenius lynchi* Distant, by original designation. Synonymised by Evans 1947a: 173.

An Ethiopian, Oriental and E. Palaearctic genus of approximately 42 species. The African species, which make up three quarters of the genus, were revised by Linnavuori (1979a). Five species occur in the Pacific, of which one is endemic to the Philippines, one to Java and another to Sumbawa. The remaining two species, occurring in Java and the Lesser Sunda Islands respectively, are widespread throughout the Oriental and E. Palaearctic regions.

centrilineata Jacobi 1941a: 301 (*Mileewa*).
Type-locality: INDONESIA, Sumbawa, Sumbawa Besar, Semongkat & Batu Dulang (SMT).
DISTRIBUTION: Sumbawa (Jacobi 1941a).

dorsimaculata (Melichar) 1902c: 131 (*Tettigonia*). Type-locality: USSR, S. Ussuri, Sidemi near Vladivostock (depository unknown).
DISTRIBUTION: Lombok (Jacobi 1941a), Flores (Jacobi 1941a). [S. Central Asia, E. Palaearctic]

gillavryi Melichar 1914b: 124 (*Mileewa*).
Type-locality: INDONESIA, Java, Tjintjiruan, Malabar-Gebirge (MMB).

DISTRIBUTION: Java (Melichar 1914b; Young & Lauterer 1966a).

luzonica Baker 1914a: 415 (*Mileewa*).
Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt. Maquiling (USNM).

DISTRIBUTION: Philippines (Baker 1914a; Merino 1936a).

luzonica var. *decolorata* Baker 1914a: 416 (*Mileewa*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt. Maquiling (USNM).

DISTRIBUTION: Philippines (Baker 1914a; Merino 1936a).

margheritae Distant 1908g: 238 (*Mileewa*). Type-locality: INDIA, Assam, Margherita (BMNH).

artemisiae Matsumura 1912a: 43 (*Tylozygoides*). Type-locality: JAPAN, Hokkaido & Honshu and TAIWAN (EIHU). Synonymised by Esaki & Hashimoto 1935a: 18.

DISTRIBUTION: Java (Melichar 1914b; Datta 1988a). [S.E. Asia, S. Central Asia, E. Palaearctic]

***Ujna* Distant**

Ujna Distant 1908g: 239. Type-species: *Ujna delicatula* Distant, by original designation.

A Malagasian and Oriental genus of six species, extending from Madagascar and the Seychelle Islands, through Sri Lanka and Burma, to the Philippines. The single Pacific species is endemic to the Philippines.

philippinensis Baker 1914a: 416 (*Ujna*).
Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt. Maquiling (USNM).

DISTRIBUTION: Philippines (Baker 1914a; Merino 1936a).

COELIDIINAE

This large and universally distributed subfamily is well represented in the Oriental region and extends to near the eastern limits of the Pacific area. A world-wide revision of the subfamily has been published in five parts by Nielson (1975a, 1977a, 1979b, 1982e, 1983e) together with 40 smaller papers between 1979 and 1992 dealing with new genera and species. Those relating to the Pacific area are given in the following check-list. There are nine tribes in the subfamily, of which only three, Tharrini, Thagriini and Coelidiini, occur in the Pacific.

The biology of most species is unknown. The subfamily contains two plant disease vectors, neither of which occur in the Pacific area.

COELIDIINI

Forty genera are recognised in this tribe which is well represented in the Neotropical and Oriental regions. It is less well represented in the Ethiopian region and the Pacific, the latter having only five genera.

***Calodia* Nielson**

Calodia Nielson 1982e: 140. Type-species: *Calodia multipectinata* Nielson 1982, by original designation.

A large genus of 48 species occurring principally in S.E. Asia, but extending west into the Indian subcontinent and north into Japan. Twenty one species occur in the Pacific, extending from Malaya, Borneo and the Philippines, through Sumatra, Java and Sulawesi, to New Guinea and New Ireland. Seventeen of these are endemic to the area. The genus was described by

Nielson (1982e) who later (Nielson 1990a) added 12 new species.

bispinata Nielson 1982e: 157 (*Calodia*).

Type-locality: E. MALAYSIA, Sabah, Keningan (BPBM).

DISTRIBUTION: Borneo (Nielson 1982e).

claustra Nielson 1982e: 149 (*Calodia*).

Type-locality: INDONESIA, Java, Roban (USNM).

DISTRIBUTION: Java (Nielson 1982e).

cumula Nielson 1982e: 185 (*Calodia*).

Type-locality: PHILIPPINES, Palawan, 3 Km NE of Tinabog (BPBM).

DISTRIBUTION: Philippines (Nielson 1982e).

falx Nielson 1990a: 465 (*Calodia*). Type-locality: W. MALAYSIA, Selangor, Gombak Valley (BMNH).

DISTRIBUTION: W. Malaysia (Nielson 1990a).

grandis Nielson 1990a: 473 (*Calodia*).

Type-locality: E. MALAYSIA, Sabah, Bettotan near Sandakan (BMNH).

DISTRIBUTION: Borneo (Nielson 1990a).

guttivena (Walker) 1857a: 99 (*Coelidia*).

Type-locality: W. MALAYSIA, Malacca (BMNH).

DISTRIBUTION: W. Malaysia (Walker 1857a; Dohrn 1859a; Atkinson 1886b; Distant 1908f; Nielson 1982e). [S.E. Asia]

inclinans (Walker) 1857b: 169

(*Tettigonia*). Type-locality: E. MALAYSIA, Sarawak, (BMNH).

DISTRIBUTION: Borneo (Walker 1857b, 1859a; Dohrn 1859a; Distant 1908f; Nielson 1982e), Mysol

(Distant 1908f), W. Malaysia (Nielson 1982e).

iniquitas Nielson 1990a: 471 (*Calodia*).

Type-locality: BRUNEI, Bukit Sulang near Lamunin (BMNH).

DISTRIBUTION: Borneo (Nielson 1990a).

longistyla Nielson 1982e: 166 (*Calodia*).

Type-locality: E. MALAYSIA, Sarawak, Kuching (BMNH).

DISTRIBUTION: Borneo (Nielson 1982e), New Guinea (Nielson 1982e), New Ireland (Nielson 1982e).

martini Nielson 1982e: 160 (*Calodia*).

Type-locality: PHILIPPINES, Negros, Negros Or., Lake Balinsasayao (BPBM).

DISTRIBUTION: Philippines (Nielson 1982e).

multipectinata Nielson 1982e: 149

(*Calodia*). Type-locality: E. MALAYSIA, Sarawak, Mt Dulit, 1235m (BMNH).

DISTRIBUTION: Borneo (Nielson 1982e).

obscura (Stal) 1870c: 735 (*Jassus*). Type-

locality: PHILIPPINES (NRS).

DISTRIBUTION: Philippines (Stal 1870c; Spangberg 1878b; Baker 1915a; Merino 1936a; Nielson 1982e), New Guinea (Nielson 1982e).

paraobscura Nielson 1990a: 466

(*Calodia*). Type-locality: INDONESIA, Sulawesi Utara, Dumoga Bone National Park (BMNH).

DISTRIBUTION: Sulawesi (Nielson 1990a).

paucita Nielson 1982e: 186 (*Calodia*).

Type-locality: VIETNAM, 50 Km SW of Pleiku, 250m (BPBM).

DISTRIBUTION: New Guinea
(Nielson 1982e). [S.E. Asia]

punctivena (Walker) 1857a: 99 (*Coelidia*).

Type-locality: W. MALAYSIA,
Malacca (BMNH).

DISTRIBUTION: W. Malaysia (Walker
1857a; Dohrn 1859a; Atkinson
1886b; Distant 1908f; Nielson
1982e), Borneo (Nielson 1982e).

rama (Kirkaldy) 1910b: 63 (*Iassus*). New
name for *Jassus elegans* Distant
1908, not *Jassus elegans* Spangberg
1878.

elegans Distant 1908g: 329 (*Jassus*).
Type-locality: INDIA, Bombay
(BMNH).

albororatus Distant 1918b: 48 (*Jassus*).
Type-locality: INDIA, Nandidrug
(BMNH). Synonymised by Nielson
1982e: 167.

DISTRIBUTION: Philippines (Merino
1936a; Banks 1910a). [S. Central
Asia]

serrata Nielson 1982e: 153 (*Calodia*).

Type-locality: E. MALAYSIA,
Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (Nielson
1982e).

siberutensis Nielson 1990a: 468 (*Calodia*).

Type-locality: INDONESIA,
Sumatra, Siberut Island (BMNH).

DISTRIBUTION: Siberut Island (W.
Sumatra) (Nielson 1990a).

sulawesiensis Nielson 1990a: 469

(*Calodia*). Type-locality:
INDONESIA, Sulawesi, Patuhuang
(NMV).

DISTRIBUTION: Sulawesi (Nielson
1990a).

trispinata Nielson 1982e: 170 (*Calodia*).

Type-locality: W. MALAYSIA,
Pehang, Cameron Highlands, 2.6 Km
NE Jor Camp (CAS).

DISTRIBUTION: W. Malaysia
(Nielson 1982e), Borneo (Nielson
1982e). [S.E. Asia]

vicina Nielson 1990a: 473 (*Calodia*).

Type-locality: W. MALAYSIA,
Selangor, Bukit Cherukah (BMNH).

DISTRIBUTION: W. Malaysia
(Nielson 1990a).

***Jenolidia* Nielson**

Jenolidia Nielson 1982e: 81. Type-species:
Jenolidia jenniferae Nielson 1982, by
original designation.

A small genus of two species, both
endemic to Borneo.

inflata Nielson 1982e: 81 (*Jenolidia*).

Type-locality: E. MALAYSIA,
Sarawak, Liawan (BPBM).

DISTRIBUTION: Borneo (Nielson
1982e).

jenniferae Nielson 1982e: 82 (*Jenolidia*).

Type-locality: E. MALAYSIA,
Sabah, Sandakan Bay, Sapagaya
Lumber Camp, 2-20m (BPBM).

DISTRIBUTION: Borneo (Nielson
1982e).

***Lodiana* Nielson**

Lodiana Nielson 1982e: 86. Type-species:
Lodiana alata Nielson 1982, by
original designation.

A large genus of 46 species, occurring
principally in S.E. Asia but extending west
into the Indian subcontinent and the
Seychelles and north into southern Japan.
Only 19 species occur in the Pacific,
extending from Malaya, Borneo and the
Philippines, through Sumatra, Java and the
Lesser Sunda Islands, to Mysol. All of
these except one are endemic to the area.
The genus was described by Nielson

(1982e) who later (Nielson 1990a) added 11 new species.

alvea Nielson 1990a: 461 (*Lodiana*). Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, Mulu summit (BMNH).
DISTRIBUTION: Borneo (Nielson 1990a).

aperta Nielson 1982e: 103 (*Lodiana*). Type-locality: SINGAPORE, Nee Sung Forest Reserve, 20m (BPBM).
DISTRIBUTION: W. Malaysia (Nielson 1982e), Java (Nielson 1982e).

bedardi Nielson 1982e: 128 (*Lodiana*). Type-locality: E. MALAYSIA, Sarawak, Mt Dulit, 1240m (BMNH).
DISTRIBUTION: Borneo (Nielson 1982e).

boninensis (Matsumura) 1914b: 84 (*Coelidia*). Type-locality: BONIN ISLANDS, Ogasawarajima (EIHU).
ogasawarensis Matsumura 1914b: 84 (*Coelidia*). Type-locality: BONIN ISLANDS, Ogasawarajima (EIHU).
Synonymised by Nielson 1982e: 134.

nigrifrons Matsumura 1914b: 85 (*Coelidia*). Type-locality: BONIN ISLANDS, Ogasawarajima (EIHU).
Synonymised by Nielson 1982e: 134.

virescens Matsumura 1914b: 86 (*Coelidia*). Type-locality: BONIN ISLANDS, Ogasawarajima (EIHU).
Synonymised by Nielson 1982e: 134.

DISTRIBUTION: Bonin Islands (Matsumura 1914b; Esaki 1930a; Ishihara 1953b; Esaki & Ito 1954a; Linnavuori 1960a, 1975c; Nielson 1982e).

ctenostyla Nielson 1990a: 457 (*Lodiana*). Type-locality: MALAYSIA, Nakhon Si Thammarat, Khaoduang, 200ft (BMNH).
DISTRIBUTION: Malaysia (Nielson 1990a).

cupraria (Walker) 1857b: 173 (*Coelidia*). Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b; Dohrn 1859a; Nielson 1982e).

gladia Nielson 1990a: 458 (*Lodiana*). Type-locality: E. MALAYSIA, Sabah, Tawau (BMNH).

DISTRIBUTION: Borneo (Nielson 1990a).

indica (Walker) 1851b: 855 (*Coelidia*). Type-locality: INDIA (BMNH).

jactans Walker 1858c: 357 (*Tettigonia*). Type-locality: INDIA (BMNH).
Synonymised by Stal 1862b: 495.

deplanatus Spangberg 1878b: 23 (*Jassus*). Type-locality: INDIA, east (NMV).
Synonymised by Nielson 1982e: 138.

DISTRIBUTION: Sumatra (China 1931b; Datta 1988a), Lombok (Jacobi 1941a; Datta 1988a), Sumbawa (Jacobi 1941a), Flores (Jacobi 1941a; Datta 1988a). [S.E. Asia, S. Central Asia, E. Palaearctic, Africa, Silhouette]

indica var.c (Distant) 1908g: 328 (*Jassus*). Type-locality: INDIA, Mussoorie, Bhim Tal (Kumaon), Bombay & Bandra; BURMA, Ruby Mines & Tenasserim, Myitta (BMNH).

DISTRIBUTION: Philippines (Jacobi 1944a), Kai Islands (Jacobi 1944a). [S.E. Asia, S. Central Asia]

knowltoni Nielson 1982e: 101 (*Lodiana*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (Nielson 1982e).

kodeti Nielson 1982e: 124 (*Lodiana*). Type-locality: PHILIPPINES, Luzon, Mountain Province, Abatan, Buguias,

- 60 Km S of Bontoc, 1800-2000m (BPBM).
 DISTRIBUTION: Philippines (Nielson 1982e).
- marginifrons* (Walker) 1870b: 310 (*Coelidia*). Type-locality: INDONESIA, Mysol (BMNH).
 DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Nielson 1982e), Borneo (Nielson 1982e).
- munda* Nielson 1982e: 107 (*Lodiana*).
 Type-locality: W. MALAYSIA, Selangor, near Kuala Lumpur, 17m (BPBM).
 DISTRIBUTION: W. Malaysia (Nielson 1982e), Borneo (Nielson 1982e).
- ornata* Nielson 1982e: 127 (*Lodiana*).
 Type-locality: E. MALAYSIA, Sabah, Keningan (BPBM).
 DISTRIBUTION: Borneo (Nielson 1982e).
- parapectinata* Nielson 1990a: 456 (*Lodiana*). Type-locality: E. MALAYSIA, Sarawak, Mt. Kinabalu, Kamborangah, 5500ft (BMNH).
 DISTRIBUTION: Borneo (Nielson 1990a).
- pectinata* Nielson 1982e: 110 (*Lodiana*).
 Type-locality: E. MALAYSIA, Sarawak, Nanga, Pelagus near Kapit, 180-585m (BPBM).
 DISTRIBUTION: Borneo (Nielson 1982e), W. Malaysia (Nielson 1982e).
- setacea* Nielson 1982e: 120 (*Lodiana*).
 Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).
 DISTRIBUTION: Borneo (Nielson 1982e).

- unica* Nielson 1982e: 95 (*Lodiana*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).
 DISTRIBUTION: Borneo (Nielson 1982e).
- ventrosola* Nielson 1982e: 103 (*Lodiana*).
 Type-locality: E. MALAYSIA, Sabah, Tawau Residency, Kalabakan River, 17 Km W of Tawau (BPBM).
 DISTRIBUTION: Borneo (Nielson 1982e).
- viraktamathi* Nielson 1990a: 455 (*Lodiana*). Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, W. Melinau Gorge, 150m (BMNH).
 DISTRIBUTION: Borneo (Nielson 1990a).

***Stylolidia* Nielson**

- Stylolidia* Nielson 1986a: 137. Type-species: *Stylolidia pectinata* Nielson 1986, by original designation.

A small genus, endemic to W. Malaysia, and known from only two species.

- crystata* Nielson 1986a: 138 (*Stylolidia*).
 Type-locality: W MALAYSIA, Pahang Bukit Ibam, 90 Km WNW of Kuala Rompin, ca 50m (BPBM).
 DISTRIBUTION: W. Malaysia (Nielson 1986a).
- pectinata* Nielson 1986a: 137 (*Stylolidia*).
 Type-locality: W MALAYSIA, Perak (BMNH).
 DISTRIBUTION: W. Malaysia (Nielson 1986a).

***Taharana* Nielson**

- Taharana* Nielson 1982e: 50. Type-species: *Coelidia sparsa* Stal 1854, by original designation.

A moderately large genus of 24 species occurring throughout S.E. Asia with minor extensions into India and the Seychelles. Eight species occur in the Pacific, extending from Malaya, Borneo and the Philippines, through Java and Sumatra, to New Guinea. Five of these are endemic to the area. The genus was described by Nielson (1982e) who later (Nielson 1990a) added four new species.

aperta Nielson 1982e: 73 (*Taharana*).

Type-locality: INDONESIA, Sumatra, Brastagi (USNM).

DISTRIBUTION: Sumatra (Nielson 1982e).

arca Nielson 1982e: 73 (*Taharana*). Type-locality: W. MALAYSIA (USNM).

DISTRIBUTION: W. Malaysia (Nielson 1982e).

clara Nielson 1982e: 77 (*Taharana*).

Type-locality: VIETNAM, Fyan, 1200m (BPBM).

DISTRIBUTION: W. Malaysia (Nielson 1982e). [S.E. Asia]

dentata Nielson 1990a: 450 (*Taharana*).

Type-locality: W. MALAYSIA, Kuala Lumpur Gardens (BMNH).

DISTRIBUTION: W. Malaysia (Nielson 1990a).

dubia (Walker) 1851b: 781 (*Tettigonia*).

Type-locality: PHILIPPINES (BMNH).

scrupulosus Spangberg 1878b: 25 (*Jassus*). Type-locality: INDONESIA, Java (NRS).

Synonymised by Nielson 1982e: 64.

DISTRIBUTION: Philippines (Walker 1851b; Distant 1908f; Baker 1915a; Merino 1936a; Nielson 1982e), Java (Spangberg 1878b; Melichar 1914b; Nielson 1982e), New Guinea (Nielson 1982e).

longistyla Nielson 1982e: 71 (*Taharana*).

Type-locality: E. MALAYSIA, Sarawak, Kuching, Santubong, 797-1500m (BPBM).

DISTRIBUTION: Borneo (Nielson 1982e), W. Malaysia (Nielson 1982e).

serrata Nielson 1982e: 53 (*Taharana*).

Type-locality: VIETNAM, Dalat (BPBM).

DISTRIBUTION: W. Malaysia (Nielson 1982e), Borneo (Nielson 1982e), Philippines (Nielson 1982e). [S.E. Asia]

sparsa (Stal) 1854b: 254 (*Coelidia*). Type-locality: PHILIPPINES, Manila (NRS, missing).

conspersus Stal 1870c: 735 (*Jassus*). Invalid new name for *Coelidia sparsa* Stal 1854.

DISTRIBUTION: Philippines (Stal 1854b, 1859b, 1870c; Walker 1858b; Dohrn 1859a; Spangberg 1878b; Matsumura 1914b; Baker 1915a; Schumacher 1915a; Merino 1936a; Esaki & Ito 1954a; Nielson 1982e), W. Malaysia (Matsumura 1914b; Schumacher 1915a; Esaki & Ito 1954a), Java (Melichar 1914b), Borneo (Nielson 1982e). [S.E. Asia]

THAGRIINI

The tribe occurs primarily in the Oriental region, extending as far north as Japan, westwards into the Indian subcontinent and as far east as Fiji. Only two genera are recognised, *Tahara* and *Thagria*.

Tahara Nielson

Tahara Nielson 1977a: 7. Type-species: *Tahara quadrispiculata* Nielson 1977, by original designation.

A genus of two species, endemic to New Guinea.

bigladi Nielson 1977a: 9 (*Tahara*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Torricelli Mts, Sugoitei Village, 900m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).

quadrispiculata Nielson 1977a: 7 (*Tahara*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Waris, S of Hollandia, 450-500m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).

***Thagria* Melichar**

Thagria Melichar 1903b: 176. Type-species: *Thagria fasciata* Melichar 1903, by original designation.
Mukwana Distant 1908g: 317. Type-species: *Mukwana introducta* Distant 1908, by original designation. Synonymised by Nielson 1977a: 9.
Soortana Distant 1908g: 319. Type-species: *Soortana simulata* Distant 1908, by original designation. Synonymised by Nielson 1977a: 9.
Dharmma Distant 1908g: 323. Type-species: *Dharmma projecta* Distant 1908, by original designation. Synonymised by Nielson 1977a: 9.
Sabima Distant 1908g: 324. Type-species: *Sabima prima* Distant 1908, by original designation. Synonymised by Nielson 1977a: 9.
Guliga Distant 1908g: 326. Type-species: *Guliga erebus* Distant 1908, by original designation. Synonymised by Nielson 1977a: 9.
Orthojassus Jacobi 1914a: 382. Type-species: *Orthojassus philagroides* Jacobi 1914, by original designation. Synonymised by Nielson 1977a: 9.
Sabimoides Evans 1947a: 254. Type-species: *Sabimoides cardamomi*

Evans 1947, by original designation. Synonymised by Nielson 1977a: 10.

A large genus of 173 species, confined mainly to S.E. Asia and the Pacific. A few species extend westwards into the Indian subcontinent and others north into the Palearctic region in the southern most islands of Japan and adjacent Korea. Approximately two-thirds of the species occur in the Pacific, of which 106 are endemic to the area. The genus extends eastwards from W. Malaysia, throughout the Philippines, Borneo, Indonesia and Melanesia, as far as Fiji, but is unknown in Australia or New Zealand. The genus was revised by Nielson (1977a) and additional species described by Kwon & Lee (1979b), Nielson (1980a, 1980b, 1980c, 1980d, 1982c, 1986b, 1992a) and Zhang Yalin (1990).

aculeata Nielson 1977a: 102 (*Thagria*). Type-locality: PHILIPPINES, Mindanao, Bukidnon, Mt Katanglad, 1250m (BPBM).
DISTRIBUTION: Philippines (Nielson 1977a).

acuta Nielson 1977a: 125 (*Thagria*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Vogelkop, Kebar Valley, W of Manokwari, 550m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a), New Britain (Nielson 1977a).

alaeva Nielson 1977a: 59 (*Thagria*). Type-locality: E. MALAYSIA, Sarawak, Mt Kalulong, Tebani River (BMNH).
DISTRIBUTION: Borneo (Nielson 1977a).

albissima (Walker) 1857b: 173 (*Coelidia*). Type-locality: E. MALAYSIA, Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker 1857b; Dohrn 1859a; Distant 1908f; Nielson 1977a).

- aratra* Nielson 1977a: 107 (*Thagria*).
Type-locality: PHILIPPINES, Mindanao, Butuan (USNM).
DISTRIBUTION: Philippines (Nielson 1977a).
- argutata* Nielson 1977a: 104 (*Thagria*).
Type-locality: VANUATU, Aneityum, Red Crest, 3mi [4.8Km] NE of Anelgauhat, 1200ft [366m] (BMNH).
DISTRIBUTION: Vanuatu (Nielson 1977a).
- bakeri* Nielson 1977a: 152 (*Thagria*).
Type-locality: PAPUA NEW GUINEA, New Britain, Gazelle Peninsula, Mt Sinewit, 900m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a), New Britain (Nielson 1977a).
- barbata* Nielson 1982c: 468 (*Thagria*).
Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park (BMNH).
DISTRIBUTION: Borneo (Nielson 1982c).
- beverlyae* Nielson 1977a: 174 (*Thagria*).
Type-locality: SOLOMON ISLANDS, Guadalcanal (BMNH).
DISTRIBUTION: Solomon Islands (Nielson 1977a).
- bidens* Nielson 1977a: 136 (*Thagria*).
Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Vogelkop, Kebar Valley, W of Manokwari, 550m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- bidentata* Nielson 1982c: 463 (*Thagria*).
Type-locality: INDONESIA, Sumatra (W), Siberut Island (BMNH).
DISTRIBUTION: Siberut and Sipura (Mentawai Islands) (Nielson 1982c).
- bifurcata* Nielson 1982c: 466 (*Thagria*).
Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park (BMNH).
DISTRIBUTION: Borneo (Nielson 1982c).
- bihasta* Nielson 1977a: 93 (*Thagria*).
Type-locality: PAPUA NEW GUINEA, New Guinea (SE), W District, Oriomo Government Station, 10-15m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- bilata* Nielson 1977a: 110 (*Thagria*).
Type-locality: PHILIPPINES, Palawan, 8-13 Km SE of Tarumpitao Point (BPBM).
DISTRIBUTION: Philippines (Nielson 1977a).
- bilateralis* Nielson 1980d: 607 (*Thagria*).
Type-locality: NEW GUINEA, Mt St Mary, 1900m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1980d).
- biungulata* Nielson 1977a: 116 (*Thagria*).
Type-locality: PHILIPPINES, Mindanao, Agusan, 10 Km SE of San Francisco (BPBM).
DISTRIBUTION: Philippines (Nielson 1977a).
- bivalla* Nielson 1977a: 140 (*Thagria*).
Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Western Highlands, Baiyer River, 1150m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- brevis* Nielson 1977a: 97 (*Thagria*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).

- DISTRIBUTION: Borneo (Nielson 1977a).
- bryani* Nielson 1977a: 48 (*Thagria*). Type-locality: W. MALAYSIA, Pahang, Cameron Highlands, 4mi (6Km) NE of Jor Camp, 800m (CAS).
DISTRIBUTION: W. Malaysia (Nielson 1977a).
- canifascia* (Walker) 1870b: 311 (*Coelidia*). Type-locality: INDONESIA, Morty (BMNH).
DISTRIBUTION: Morty Island (Walker 1870b; Dallas 1870a; Distant 1908f; Nielson 1977a), New Guinea (Nielson 1977a).
- captiuncula* Nielson 1977a: 197 (*Thagria*). Type-locality: INDONESIA, Irian Jaya, New Guinea, SW, Vogelkop, Fak Fak, S coast of Bomberai (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- cardamomi* (Evans) 1947a: 254 (*Sabimoides*). Type-locality: W MALAYSIA, Cameron Highlands (BMNH).
DISTRIBUTION: W. Malaysia (Evans 1947a; Nielson 1977a). [S.E. Asia]
- checksettsi* Nielson 1992a: 66 (*Thagria*). Type-locality: INDONESIA, Sulawesi Utara, Dumoga Bone National Park, G. Magonipa summit, 1008m (BMNH).
DISTRIBUTION: Sulawesi (Nielson 1992a).
- cheesmanae* Nielson 1977a: 142 (*Thagria*). Type-locality: PAPUA NEW GUINEA, New Guinea (SE), Kokoda, 1200ft [366m] (BMNH).
DISTRIBUTION: New Guinea (Nielson 1977a).
- cincticula* Nielson 1977a: 107 (*Thagria*). Type-locality: INDONESIA, Ceram, Piroe (USNM).
DISTRIBUTION: Ceram (Nielson 1977a).
- cornicula* Nielson 1977a: 174 (*Thagria*). Type-locality: SOLOMON ISLANDS, Guadalcanal, Gold Ridge, 500m (BPBM).
DISTRIBUTION: Solomon Islands (Nielson 1977a).
- davaoensis* Nielson 1977a: 120 (*Thagria*). Type-locality: PHILIPPINES, Mindanao, Davao (USNM).
DISTRIBUTION: Philippines (Nielson 1977a).
- dellamayae* Nielson 1977a: 94 (*Thagria*). Type-locality: PAPUA NEW GUINEA, New Guinea (SE), Daradae Plantation, 80Km N of Port Moresby, 500m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- deltoides* Nielson 1977a: 179 (*Thagria*). Type-locality: SOLOMON ISLANDS, San Cristobal, Kira-Kira, 0-50m (BPBM).
DISTRIBUTION: Solomon Islands (Nielson 1977a).
- dirigens* (Walker) 1857b: 172 (*Coelidia*). Type-locality: E. MALAYSIA, Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker 1857b, 1858b; Dohrn 1859a; Distant 1908f; Wu 1935a; Nielson 1977a). [S.E. Asia]
- diversa* (Walker) 1870b: 309 (*Coelidia*). Type-locality: INDONESIA, Mysol, Waigiou & New Guinea (BMNH).
DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Distant 1908f, Nielson 1977a), New Guinea (Walker 1870b; Dallas 1870a; Distant 1908f; Nielson 1977a),

- Waigiou Island (Walker 1870b; Dallas 1870a; Distant 1908f).
- dorothyae* Nielson 1977a: 177 (*Thagria*).
Type-locality: PAPUA NEW GUINEA, Manus Island, Rossum, 6 Km SE of Lorengau, 180m (BPBM).
DISTRIBUTION: Manus Island (Nielson 1977a).
- elongistyla* Nielson 1977a: 135 (*Thagria*).
Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Bodem, 11 Km SE of Oerberfaren, 100m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- excavata* Nielson 1992a: 67 (*Thagria*).
Type-locality: INDONESIA, Sulawesi Utara, Dumoga Bone National Park, 200-300m (BMNH).
DISTRIBUTION: Sulawesi (Nielson 1992a).
- exilis* Nielson 1977a: 146 (*Thagria*). Type-locality: SOLOMON ISLANDS, Guadalcanal, Honiara (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a), Solomon Islands (Nielson 1977a).
- fabricii* Nielson 1977a: 188 (*Thagria*).
Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Tsenga, Upper Jimmi Valley, 1200m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- ficta* Nielson 1977a: 169 (*Thagria*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Hollandia area, W Sentani, Cyclops Mts, 150-250m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- fijiana* (Osborn) 1934a: 182 (*Jassus*).
Type-locality: FIJI, Lau, Kambara (BPBM).
DISTRIBUTION: Fiji (Osborn 1934a; Linnavuori 1960b; Nielson 1977a).
- fossiata* Nielson 1982c: 461 (*Thagria*).
Type-locality: BORNEO, central, Mt Tibang, 1400m (BMNH).
DISTRIBUTION: Borneo (Nielson 1982c).
- fucosa* Nielson 1977a: 158 (*Thagria*).
Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Gewak, Salawaket Range, 1530m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- furculata* Nielson 1980c: 345 (*Thagria*).
Type-locality: E. MALAYSIA, Sarawak, Kuching, Santubong, 787-1500m (BPBM).
DISTRIBUTION: Borneo (Nielson 1980c).
- fuscovenosa* (Matsumura) 1914b: 82 (*Coelidia*). Type-locality: BONIN ISLANDS, Ogasawarajima (EIHU).
- satsumensis* Matsumura 1914b: 82 (*Coelidia*). Type-locality: JAPAN, Kiushu (Satsuma); Insel Hachijo, Formosa (Kanshirei, Shushu) (EIHU). Synonymised by Nielson 1977a: 168.
DISTRIBUTION: Bonin Islands (Matsumura 1914b; Esaki 1930a; Ishihara 1953b; Esaki & Ito 1954a; Linnavuori 1960a, 1975c; Nielson 1977a), Ryukyu Islands (Nielson 1977a). [S.E. Asia, E. Palaeartic]
- gibba* Nielson 1977a: 192 (*Thagria*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Nielson 1977a).

- glabra* (Walker) 1857b: 168 (*Tettigonia*).
Type-locality: E. MALAYSIA, Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker 1857b, 1859a; Dohrn 1859a; Distant 1908f; Nielson 1977a).
- gracilis* Nielson 1977a: 50 (*Thagria*).
Type-locality: W. MALAYSIA, Penang Island (USNM).
DISTRIBUTION: Borneo (Nielson 1977a), Penang Island (Nielson 1977a).
- grandis* Nielson 1977a: 71 (*Thagria*).
Type-locality: E. MALAYSIA, Sarawak, Kuching (BMNH).
DISTRIBUTION: Borneo (Nielson 1977a), W. Malaysia (Nielson 1977a).
- hollowayi* Nielson 1982c: 471 (*Thagria*).
Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, West Melinau Gorge, 150m (BMNH).
DISTRIBUTION: Borneo (Nielson 1982c).
- imputata* Nielson 1977a: 191 (*Thagria*).
Type-locality: INDONESIA, Irian Jaya, New Guinea (SW), Vogelkop, Fak Fak, S coast of Bomberai, 100-700m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- infula* Nielson 1977a: 46 (*Thagria*). Type-locality: W. MALAYSIA, Pahang, King George V National Park, Gua Che Yatim (BPBM).
DISTRIBUTION: W. Malaysia (Nielson 1977a).
- inscripta* (Walker) 1870b: 311 (*Coelidia*).
Type-locality: INDONESIA, Aru & New Guinea (BMNH).
DISTRIBUTION: Aru Island (Walker 1870b; Dallas 1870a; Distant 1908f; Nielson 1977a), New Guinea (Walker 1870b; Dallas 1870a; Distant 1908f; Nielson 1977a), Philippines (Nielson 1977a).
- kaloostiani* Nielson 1980c: 347 (*Thagria*).
Type-locality: W. MALAYSIA, Pahang, F.M.S., Cameron Highlands, Gintinj Kail[?], 5000ft (BMNH).
DISTRIBUTION: W. Malaysia (Nielson 1980c).
- kammi* Nielson 1977a: 181 (*Thagria*).
Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Waris, S of Hollandia, 450-500m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- krameri* Nielson 1977a: 30 (*Thagria*).
Type-locality: BORNEO, Mowong (USNM).
DISTRIBUTION: Borneo (Nielson 1977a), W. Malaysia (Nielson 1977a), Sumatra (Nielson 1977a).
- lautereri* Nielson 1977a: 24 (*Thagria*).
Type-locality: PHILIPPINES, Luzon, Mt Montalban, Rizal, Wa-Wa Dam, 150-200m (BPBM).
DISTRIBUTION: Philippines (Nielson 1977a).
- lebes* Nielson 1977a: 89 (*Thagria*). Type-locality: PHILIPPINES, Mindanao, Misamis Or., Minalwang, 1050m (BPBM).
DISTRIBUTION: Philippines (Nielson 1977a).
- loae* Nielson 1977a: 91 (*Thagria*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Maprik, 150m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a), New Britain (Nielson 1977a).
- louisae* Nielson 1977a: 122 (*Thagria*).
Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Bodem, 11

- Km SE of Oerberfaren, 100m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- luteifascia* (Walker) 1870b: 311 (*Coelidia*).
Type-locality: INDONESIA, Mysol (BMNH).
unifasciata Walker 1870b: 313 (*Coelidia*). Type-locality: INDONESIA, Mysol (BMNH).
Synonymised by Distant 1908f: 149.
DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Distant 1908f; Nielson 1977a), Buru (Schmidt 1926a).
- luzonensis* (Baker) 1915a: 56 (*Jassus*).
Type-locality: PHILIPPINES, Luzon, Laguna, Los Banos & Mt Maquiling (USNM).
sumbawensis Jacobi 1941a: 305 (*Jassus*). Type-locality: INDONESIA, Sumbawa (ZMB & SMT). Synonymised by Nielson 1980d: 615.
DISTRIBUTION: Philippines (Baker 1915a; Merino 1936a; Nielson 1977a), W. Malaysia (Nielson 1977a), Java (Nielson 1977a), Timor (Nielson 1977a), Sumbawa (Jacobi 1941a). [S.E. Asia]
- mamma* Nielson 1977a: 128 (*Thagria*).
Type-locality: PAPUA NEW GUINEA, New Ireland, Kandan (BPBM).
DISTRIBUTION: New Ireland (Nielson 1977a).
- marcida* Nielson 1977a: 43 (*Thagria*).
Type-locality: E. MALAYSIA, Sarawak, Mt Dulit, 4500ft (1372m) (BMNH).
DISTRIBUTION: Borneo (Nielson 1977a).
- marilynae* Nielson 1977a: 129 (*Thagria*).
Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Moife,
- 15 Km NW of Okapa, 2100m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- marlenae* Nielson 1977a: 172 (*Thagria*).
Type-locality: PAPUA NEW GUINEA, Bougainville (S), Kokure, near Crown Prince Range, 900m (BPBM).
DISTRIBUTION: Bougainville (Nielson 1977a).
- minuta* Nielson 1977a: 90 (*Thagria*). Type-locality: PAPUA NEW GUINEA, Sudest Island, Mt Riu, 250-350m (AMNH).
DISTRIBUTION: Sudest Island (Nielson 1977a), Normanby Island (Papua New Guinea) (Nielson 1977a).
- morosa* Nielson 1977a: 114 (*Thagria*).
Type-locality: PHILIPPINES, Mindanao, Surigao (USNM).
DISTRIBUTION: Philippines (Nielson 1977a).
- multicalcara* Nielson 1977a: 113 (*Thagria*). Type-locality: E. MALAYSIA, Sabah, Keningau (BPBM).
DISTRIBUTION: Borneo (Nielson 1977a).
- mutabilis* Nielson 1982c: 465 (*Thagria*).
Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park (BMNH).
DISTRIBUTION: Borneo (Nielson 1982c).
- normani* Nielson 1977a: 73 (*Thagria*).
Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, junction of rivers Tinjar and Lejok (BMNH).
DISTRIBUTION: Borneo (Nielson 1977a).

ochripes (Spangberg) 1878b: 37 (*Jassus*).
Type-locality: NEW GUINEA
(NRS).

DISTRIBUTION: New Guinea
(Spangberg 1878b; Nielson 1977a).

pala Nielson 1977a: 119 (*Thagria*). Type-
locality: E. MALAYSIA, Sabah,
Kalabakan (BPBM).

DISTRIBUTION: Borneo (Nielson
1977a).

paraexilis Nielson 1980d: 611 (*Thagria*).
Type-locality: PAPUA NEW
GUINEA, Bismarck Islands,
Lavongai, Banatan (UZMC).

DISTRIBUTION: Lavongai (Bismark
Archipelago) (Nielson 1980d).

paraloae Nielson 1980d: 609 (*Thagria*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Morobe
District, Mindik, 1200-1600m
(BPBM).

DISTRIBUTION: New Guinea
(Nielson 1980d).

pardalis (Walker) 1857b: 173 (*Coelidia*).
Type-locality: E. MALAYSIA,
Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker
1857b, 1858b; Dohrn 1859a; Distant
1908f; Nielson 1977a), Penang Island
(Nielson 1977a).

patriciae Nielson 1977a: 138 (*Thagria*).
Type-locality: PAPUA NEW
GUINEA, New Guinea (SE), Kiunga,
Fly River (BPBM).

DISTRIBUTION: New Guinea
(Nielson 1977a).

peayi Nielson 1977a: 160 (*Thagria*). Type-
locality: PAPUA NEW GUINEA,
New Guinea (NE), Morobe District,
Wau, 1250m (BPBM).

DISTRIBUTION: New Guinea
(Nielson 1977a).

peravis Nielson 1977a: 164 (*Thagria*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea (NW), Baliem
Valley, Wamena, 1700m (BPBM).

DISTRIBUTION: New Guinea
(Nielson 1977a).

perspicuata Nielson 1977a: 45 (*Thagria*).
Type-locality: W MALAYSIA,
Penang Island (USNM).

DISTRIBUTION: Penang Island
(Nielson 1977a).

philippina (Stal) 1870c: 736 (*Jassus*).
Type-locality: PHILIPPINES (NRS).

DISTRIBUTION: Philippines (Stal
1870c; Spangberg 1878b; Baker
1915a; Merino 1936a; Nielson
1977a).

picea (Walker) 1870b: 309 (*Coelidia*).
Type-locality: INDONESIA, Mysol
(BMNH).

albipes Walker 1870b: 312 (*Coelidia*).
Type-locality: NEW GUINEA
(BMNH). Synonymised by Nielson
1977a: 134.

DISTRIBUTION: Mysol (Walker
1870b; Dallas 1870a; Distant 1908f;
Nielson 1977a), New Guinea
(Walker 1870b; Dallas 1870a;
Distant 1908f; Nielson 1977a).

quadrilancea Nielson 1977a: 117
(*Thagria*). Type-locality:
PHILIPPINES, Luzon, Mt Makiling
(USNM).

DISTRIBUTION: Philippines (Nielson
1977a).

referta Nielson 1977a: 151 (*Thagria*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea (NW), Waris, S of
Hollandia, 450-500m (BPBM).

DISTRIBUTION: New Guinea
(Nielson 1977a).

retrorsa Nielson 1982c: 470 (*Thagria*).
Type-locality: E. MALAYSIA,

- Sarawak, 4th Division, Gunong Mulu National Park (BMNH).
DISTRIBUTION: Borneo (Nielson 1982c).
- rima* Nielson 1977a: 155 (*Thagria*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Morobe District, Wau, Mt Missim, 1600m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- rugosa* Nielson 1977a: 159 (*Thagria*). Type-locality: PAPUA NEW GUINEA, New Guinea (SE), Mondo, 5000ft [1524m] (BMNH).
DISTRIBUTION: New Guinea (Nielson 1977a).
- sagittata* Nielson 1977a: 179 (*Thagria*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Hollandia area, W Sentani, Cyclops Mts, 150-250m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- samuelseni* Nielson 1980d: 613 (*Thagria*). Type-locality: SOLOMON ISLANDS, Sikalana, Sikaiana, 0-10m (BPBM).
DISTRIBUTION: Solomon Islands (Nielson 1980d), New Guinea (Nielson 1980d).
- sandakanensis* Nielson 1977a: 61 (*Thagria*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Nielson 1977a).
- sarawakensis* Nielson 1977a: 63 (*Thagria*). Type-locality: BORNEO, Mowong [holotype labelled "W. Borneo, Manorg"] (BPBM).
DISTRIBUTION: Borneo (Nielson 1977a).
- sarcula* Nielson 1977a: 165 (*Thagria*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Bairyik, S of Maprik, 150m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a).
- serrata* Nielson 1977a: 56 (*Thagria*). Type-locality: E. MALAYSIA, Sarawak, Gunong Matang, 120m (BPBM).
DISTRIBUTION: Borneo (Nielson 1977a), Penang Island (Nielson 1977a).
- similis* Nielson 1977a: 187 (*Thagria*). Type-locality: E. MALAYSIA, Sabah, Tenompok, 30 mi [48 Km] E of Jesselton, 1460m (BPBM).
DISTRIBUTION: Borneo (Nielson 1977a).
- stali* Nielson 1977a: 201 (*Thagria*). Type-locality: PHILIPPINES, Luzon, Camarines Sur, Mt Iriga, 500-600m (BPBM).
DISTRIBUTION: Philippines (Nielson 1977a).
- subnotata* (Walker) 1870b: 309 (*Coelidia*). Type-locality: INDONESIA, Mysol (BMNH).
DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Distant 1908f; Nielson 1977a).
- tingeyi* Nielson 1977a: 162 (*Thagria*). Type-locality: PAPUA NEW GUINEA, New Britain, Keravat, 135m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1977a), New Britain (Nielson 1977a), New Ireland (Nielson 1977a).
- tintinnabula* Nielson 1977a: 131 (*Thagria*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Vogelkop,

- Kebar Valley, W of Manokwari,
550m (BPBM).
DISTRIBUTION: New Guinea
(Nielson 1977a).
- tragulae* Nielson 1977a: 143 (*Thagria*).
Type-locality: PAPUA NEW
GUINEA, New Guinea (NE), Sinofi,
30 Km S of Kainantu, 1590m
[holotype labelled "Bulldog Rd., c14
Km S Edie Ck., 2405m"] (BPBM).
DISTRIBUTION: New Guinea
(Nielson 1977a).
- tridentia* Nielson 1977a: 42 (*Thagria*).
Type-locality: E. MALAYSIA,
Sarawak, foot of Mt Dulit, junction
of rivers Tinjar and Lejok (BMNH).
DISTRIBUTION: Borneo (Nielson
1977a).
- trulla* Nielson 1977a: 149 (*Thagria*). Type-
locality: PAPUA NEW GUINEA,
New Guinea (SE), Kokoda, 1200ft
[366m] (BMNH).
DISTRIBUTION: New Guinea
(Nielson 1977a), Borneo (Nielson
1977a).
- tuxeni* Nielson 1977a: 73 (*Thagria*). Type-
locality: E. MALAYSIA, Sarawak,
foot of Mt Dulit, junction of rivers
Tinjar and Lejok (BMNH).
DISTRIBUTION: Borneo (Nielson
1977a), W. Malaysia (Nielson
1977a).
- unca* Nielson 1977a: 145 (*Thagria*). Type-
locality: PAPUA NEW GUINEA,
New Guinea (NE), Wampit Valley
near Gurakor Village, near Wau,
950m (BPBM).
DISTRIBUTION: New Guinea
(Nielson 1977a), New Britain
(Nielson 1977a), New Ireland
(Nielson 1977a).
- unidentata* Nielson 1986b: 327 (*Thagria*).
Type-locality: INDONESIA, W.
Sumatra, Siberut Island (BMNH).
DISTRIBUTION: Siberut Island (W.
Sumatra) (Nielson 1986b).
- unidigitata* Nielson 1977a: 83 (*Thagria*).
Type-locality: W MALAYSIA,
Pahang, King George V National
Park, Kuala Tranggan (BPBM).
DISTRIBUTION: W. Malaysia
(Nielson 1977a). [S.E. Asia]
- ventrocarina* Nielson 1980c: 343
(*Thagria*). Type-locality: E.
MALAYSIA, Sabah, Tenompok, Mt
Kinabalu (BPBM).
DISTRIBUTION: Borneo (Nielson
1980c).
- ventrorecta* Nielson 1977a: 99 (*Thagria*).
Type-locality: PHILIPPINES,
Mindanao, Iligan (USNM).
DISTRIBUTION: Borneo (Nielson
1977a), Philippines (Nielson 1977a),
Java (Nielson 1977a), Ceram
(Nielson 1977a).
- verticalis* (Walker) 1870b: 310 (*Coelidia*).
Type-locality: INDONESIA, Sula &
New Guinea (BMNH).
DISTRIBUTION: Sula Island (Walker
1870b; Dallas 1870a), New Guinea
(Walker 1870b; Dallas 1870a;
Distant 1908f; Nielson 1977a), New
Britain (Nielson 1977a), New Ireland
(Nielson 1977a).
- vietnamensis* Nielson 1977a: 53 (*Thagria*).
Type-locality: VIETNAM, Fyan,
900-1000m (BPBM).
DISTRIBUTION: W. Malaysia
(Nielson 1977a). [S.E. Asia]
- virginiae* Nielson 1977a: 131 (*Thagria*).
Type-locality: PAPUA NEW
GUINEA, New Guinea (NE),
Karimui, 1080m (BPBM).
DISTRIBUTION: New Guinea
(Nielson 1977a).
- vulgaris* Nielson 1977a: 198 (*Thagria*).
Type-locality: PAPUA NEW

GUINEA, Bougainville (S), Kieta (BPBM).

DISTRIBUTION: Solomon Islands (Nielson 1977a), Bougainville (Nielson 1977a).

walkeri Nielson 1977a: 126 (*Thagria*).
Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Ifar, 300-600m (BPBM).

DISTRIBUTION: New Guinea (Nielson 1977a).

wallacei Nielson 1977a: 101 (*Thagria*).
Type-locality: PHILIPPINES, Mindanao, Misamis Or., Balason (BPBM).

DISTRIBUTION: Philippines (Nielson 1977a).

williami Nielson 1977a: 97 (*Thagria*).
Type-locality: PHILIPPINES, Mindanao, Bukidnon, Mt Katanglad, 1480m (BPBM).

DISTRIBUTION: Philippines (Nielson 1977a).

zauggi Nielson 1977a: 155 (*Thagria*).
Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Finisterre Range, Saidor, Kiambari Village (BPBM).

DISTRIBUTION: New Guinea (Nielson 1977a).

THARRINI

This tribe, described by Nielson (1975a), is primarily Oceania in distribution with southern and western extremities of its range reaching Australia and Malaysia respectively. An Ethiopian record of one species is dubious. The group contains three genera.

Haranthus Nielson

Haranthus Nielson 1975a: 191. Type-species: *Haranthus pendiculus* Nielson 1975, by original designation.

A monotypic genus endemic to New Guinea.

pendiculus Nielson 1975a: 191 (*Haranthus*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Feramin, 120-150m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a).

Neotharra Nielson

Neotharra Nielson 1975a: 32. Type-species: *Neotharra ventrospiculata* Nielson 1975, by original designation.

A monotypic genus, endemic to New Guinea.

ventrospiculata Nielson 1975a: 32 (*Neotharra*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Waris, south of Hollandia, 450-500m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a).

Tharra Kirkaldy

Tharra Kirkaldy 1906c: 324. Type-species: *Tharra labena* Kirkaldy 1906, by monotypy.

Muirella Kirkaldy 1907d: 79. Type-species: *Muirella oxyomma* Kirkaldy 1907, by monotypy. Synonymised by Nielson 1975a: 34.

Jassoidula Osborn 1934a: 182. Type-species: *Jassoidula straminea* Osborn 1934, by original designation. Synonymised by Nielson 1975a: 34.

Nisitra Walker 1870b: 327. Type-species: *Nisitra telifera* Walker 1870, by subsequent designation of Evans 1947a: 195. Synonymised by Nielson 1975a: 34.

Nisitrana Metcalf 1952a: 229. New name for *Nisitra* Walker 1870, not *Nisitra* Walker 1869. Synonymised by Nielson 1975a: 34.

A large genus of 98 species and five subspecies, endemic to the Pacific and extending eastwards from Malaya to the Philippines, Caroline and Mariana Islands in the north, Australia in the south and the Society and Pitcairn Islands in the east. It was revised by Nielson (1975a) who later (Nielson 1982b, 1992a) described 10 new species.

acusifera Nielson 1975a: 129 (*Tharra*).
Type-locality: LOYALTY ISLANDS, Mare Island, La Roche (BPBM).

DISTRIBUTION: Loyalty Islands (Nielson 1975a), New Caledonia (Nielson 1975a).

angusta Nielson 1982b: 450 (*Tharra*).
Type-locality: TONGA, Tongatapu, Nukualofa, 0-100m (BPBM).
DISTRIBUTION: Tonga (Nielson 1982b).

arca Nielson 1975a: 64 (*Tharra*). Type-locality: PAPUA NEW GUINEA, New Guinea, Mt Kaindi, 2350ft (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a).

asolita Nielson 1975a: 87 (*Tharra*). Type-locality: PAPUA NEW GUINEA, New Guinea, Kiunga, Fly River (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a).

aurulenta (Walker) 1870b: 316 (*Coelidia*).
Type-locality: INDONESIA, Morty (BMNH).

DISTRIBUTION: Morty Island (Walker 1870b; Dallas 1870a; Distant 1908f), Solomon Islands (Nielson 1975a), Moluccas (Nielson 1975a).

biclades Nielson 1975a: 60 (*Tharra*).
Type-locality: PAPUA NEW GUINEA, New Guinea, W. Highlands, Goiburung, E of Korn Farm, 1560-1650m (BPBM).

DISTRIBUTION: New Guinea (Nielson 1975a).

bicornipes Nielson 1975a: 61 (*Tharra*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, E end Saruwaged Rd, 20 Km SSW Kabwum, 2550m (BPBM).

DISTRIBUTION: New Guinea (Nielson 1975a).

bidentis Nielson 1975a: 81 (*Tharra*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Wisselmeren, Waghete, Tigi L, 1700m (BPBM).

DISTRIBUTION: New Guinea (Nielson 1975a).

bimaculata Nielson 1975a: 169 (*Tharra*).
Type-locality: SOLOMON ISLANDS, Buka Island, Gagan, 40m (BPBM).

DISTRIBUTION: New Britain (Nielson 1975a), Solomon Islands (Nielson 1975a), New Guinea (Nielson 1975a), Bougainville (Nielson 1975a).

bimaculata vudalensis Nielson 1975a: 171 (*Tharra*). Type-locality: PAPUA NEW GUINEA, New Britain, Vudal, SW of Keravat (BPBM).

DISTRIBUTION: New Britain (Nielson 1975a).

- bispiculata* Nielson 1975a: 93 (*Tharra*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, Vogelkop,
Bomberi, 700-900m (BPBM).
DISTRIBUTION: New Guinea
(Nielson 1975a).
- borneoensis* Nielson 1975a: 107 (*Tharra*).
Type-locality: E. MALAYSIA,
Sabah, Mt Kinabalu, Bembangan
Trail (BMNH).
DISTRIBUTION: Borneo (Nielson
1975a).
- bucina* Nielson 1992a: 67 (*Tharra*). Type-
locality: INDONESIA, Sulawesi
Utara, Dumoga Bone National Park,
Toraut near Base Camp, 200m
(BMNH).
DISTRIBUTION: Sulawesi (Nielson
1992a).
- caledoniensis* Nielson 1975a: 122
(*Tharra*). Type-locality: NEW
CALEDONIA, Plum, 20-60m
(BPBM).
DISTRIBUTION: New Caledonia
(Nielson 1975a).
- ciliata* Nielson 1982b: 449 (*Tharra*). Type-
locality: PAPUA NEW GUINEA,
New Guinea, Koroba, 40 Km W of
Tari, 1650m (BPBM).
DISTRIBUTION: New Guinea
(Nielson 1982b).
- coacta* Nielson 1975a: 98 (*Tharra*). Type-
locality: PAPUA NEW GUINEA,
Sudest Island, Mt Riu, 250-350m
(AMNH).
DISTRIBUTION: Sudest Island
(Nielson 1975a).
- constricta* Nielson 1975a: 151 (*Tharra*).
Type-locality: PAPUA NEW
GUINEA, Bougainville, south,
Kokura, 690m [holotype labelled
"New Guinea, NE, Purosa, 20-26 Km
SE Okapa, 1800-2020m"] (BPBM).
DISTRIBUTION: Bougainville
(Nielson 1975a), New Guinea
(Nielson 1975a).
- costata* Nielson 1975a: 90 (*Tharra*). Type-
locality: PHILIPPINES, Mindanao,
Zamboanga del Sur, Lemesahan,
600m (BPBM).
DISTRIBUTION: Java (Nielson
1975a), Philippines (Nielson 1975a).
- crenulata* Nielson 1975a: 167 (*Tharra*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Amok,
165m (BPBM).
DISTRIBUTION: New Britain (Nielson
1975a), New Guinea (Nielson
1975a).
- curtisi* Nielson 1975a: 125 (*Tharra*). Type-
locality: LOYALTY ISLANDS,
Lifou, near We (Oue), 2-35m
(BPBM).
DISTRIBUTION: Loyalty Islands
(Nielson 1975a), New Caledonia
(Nielson 1975a).
- danae* Nielson 1975a: 124 (*Tharra*). Type-
locality: NEW CALEDONIA,
mountain stream up Boulari River
(BPBM).
DISTRIBUTION: New Caledonia
(Nielson 1975a).
- doni* Nielson 1975a: 70 (*Tharra*). Type-
locality: PAPUA NEW GUINEA,
New Guinea, Tomba, slopes of Mt
Hagen, 2500-2650m (BPBM).
DISTRIBUTION: New Guinea
(Nielson 1975a).
- dorsimacula* (Walker) 1870b: 314
(*Coelidia*). Type-locality: NEW
GUINEA (BMNH).
roseifascia Walker 1870b: 315
(*Coelidia*). Type-locality:
INDONESIA, Morty & Mysol
(BMNH). Synonymised by Nielson
1975a: 176.

- selecta* Walker 1870b: 315 (*Coelidia*).
Type-locality: INDONESIA, Sula & Mysol (BMNH). Synonymised with *roseifascia* Walker 1870 by Distant 1908f: 150. Synonymised with *dorsimacula* Walker 1870 by Nielson 1975a: 176.
DISTRIBUTION: New Guinea (Walker 1870b; Dallas 1870a; Distant 1908f; Nielson 1975a), Raja Ampat Island (Nielson 1975a), Morty (Walker 1870b; Dallas 1870a; Nielson 1975a), Mysol (Walker 1870b; Dallas 1870a; Distant 1908f), Sula Island (Walker 1870b; Dallas 1870a; Distant 1908f; Nielson 1975a), Ambon (Nielson 1975a).
- emilyae* Nielson 1992a: 70 (*Tharra*). Type-locality: INDONESIA, Sulawesi Utara, Dumoga Bone National Park, Clark's camp, 1140m (BMNH).
DISTRIBUTION: Sulawesi (Nielson 1992a).
- epidentata* Nielson 1982b: 453 (*Tharra*).
Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Betege, 20 Km NW of Koroba, 1600m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1982b).
- evansi* Nielson 1975a: 131 (*Tharra*). Type-locality: AUSTRALIA, Queensland, Hambledon (BPBM).
DISTRIBUTION: Australia (Nielson 1975a).
- flamma* Nielson 1975a: 44 (*Tharra*). Type-locality: INDONESIA, Moluccas, Ambon (BPBM).
DISTRIBUTION: Ambon (Nielson 1975a).
- flavocosta* Nielson 1975a: 176 (*Tharra*).
Type-locality: SOLOMON ISLANDS, Malaita, Auki, 2-20m (BPBM).
DISTRIBUTION: Solomon Islands (Nielson 1975a).
- flavomaculata* Metcalf 1950c: 73 (*Tharra*).
Type-locality: FEDERATED STATES OF MICRONESIA, Truk Islands, Dublon Island (BPBM).
rubrovittata Metcalf 1950c: 75 (*Tharra*). Type-locality: PALAU, Babelthuap Island, Melekeiok (BPBM). Synonymised by Nielson 1975a: 154.
DISTRIBUTION: Caroline Islands (Metcalf 1950c; Nielson 1975a; Linnavuori 1960a), Palau (Metcalf 1950c; Linnavuori 1960a).
- flavomaculata palauensis* Linnavuori 1960a: 294 (*Tharra*). Type-locality: PALAU, Auluptagel [holotype labelled "Palau Is., Ngarmalk Is."]
(USNM).
DISTRIBUTION: Palau (Linnavuori 1960a, 1975c; Nielson 1975a).
- flavomaculata ponapensis* Linnavuori 1960a: 292 (*Tharra*). Type-locality: FEDERATED STATES OF MICRONESIA, Pohnpei, Mt Kupwuriso, 600 m (USNM).
DISTRIBUTION: Pohnpei (Linnavuori 1960a; Nielson 1975a).
- flavomaculata superba* Linnavuori 1960a: 293 (*Tharra*). Type-locality: FEDERATED STATES OF MICRONESIA, Kosrae, Mt Matante (USNM).
DISTRIBUTION: Kosrae (Linnavuori 1960a; Nielson 1975a).
- flavomaculata yapicola* Linnavuori 1960a: 295 (*Tharra*). Type-locality: FEDERATED STATES OF MICRONESIA, Yap, hill behind Yaptown, 60 m (USNM).
DISTRIBUTION: Yap (Linnavuori 1960a; Nielson 1975a), Guam (Nielson 1975a).

- forissa* Nielson 1975a: 84 (*Tharra*). Type-locality: PAPUA NEW GUINEA, New Guinea, Maneau Range, Mt Dayman, N slope, 2230m (AMNH). DISTRIBUTION: New Guinea (Nielson 1975a).
- frontalis* Nielson 1975a: 42 (*Tharra*). Type-locality: SOLOMON ISLANDS, San Cristoval, Bweinaniawarikiaper (BPBM). DISTRIBUTION: Solomon Islands (Nielson 1975a).
- gladia* Nielson 1975a: 113 (*Tharra*). Type-locality: PAPUA NEW GUINEA, New Guinea, Moife, 2100m (BPBM). DISTRIBUTION: New Guinea (Nielson 1975a).
- grandis* Nielson 1975a: 71 (*Tharra*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Wamena, 1700m (BPBM). DISTRIBUTION: New Guinea (Nielson 1975a).
- gressitti* Nielson 1975a: 127 (*Tharra*). Type-locality: NEW CALEDONIA, Vallee d'Amoa (BPBM). DISTRIBUTION: Loyalty Islands (Nielson 1975a), New Caledonia (Nielson 1975a).
- hackeri* Evans 1966a: 189 (*Tharra*). Type-locality: AUSTRALIA, Queensland, National Park (QM). DISTRIBUTION: Australia (Evans 1966a; Nielson 1975a).
- hades* Linnavuori 1960b: 26 (*Tharra*). Type-locality: FIJI, Viti Levu, Mt Victoria, Tholo North (BPBM). DISTRIBUTION: Fiji (Linnavuori 1960b; Nielson 1975a).
- hamata* Nielson 1982b: 455 (*Tharra*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Star Range, Bivak 40, 2360m (BMNH). DISTRIBUTION: New Guinea (Nielson 1982b).
- hammeri* Nielson 1982b: 452 (*Tharra*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, U. Watut, Southwest, 1100-1600m (BPBM). DISTRIBUTION: New Guinea (Nielson 1982b).
- hebridensis* Nielson 1975a: 132 (*Tharra*). Type-locality: VANUATU, Santo (BMNH). DISTRIBUTION: Vanuatu (Nielson 1975a), Bismark Archipelago (Nielson 1975a).
- insoluta* Nielson 1975a: 62 (*Tharra*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Swart Valley, W Fork, 1300-1350m (BPBM). DISTRIBUTION: New Guinea (Nielson 1975a).
- kalypso* Kirkaldy 1907d: 76 (*Tharra*). Type-locality: FIJI, Viti Levu, Rewa (BPBM).
- atriceps lauensis* Linnavuori 1960b: 28 (*Tharra*). Type-locality: FIJI, Lau, Aiwa (BPBM). Synonymised by Nielson 1975a: 160. DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b; Nielson 1975a).
- kassiphone* Kirkaldy 1907d: 77 (*Tharra*). Type-locality: FIJI, Viti Levu, Rewa (BPBM). DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b; Nielson 1975a).
- kirkaldyi* (Linnavuori) 1960b: 31 (*Muirella*). Type-locality: FIJI, Viti Levu, Lami (BPBM). DISTRIBUTION: Fiji (Linnavuori 1960b; Nielson 1975a).

knighti Nielson 1975a: 53 (*Tharra*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mts, Sabron, 930ft (BMNH).

DISTRIBUTION: New Guinea (Nielson 1975a).

kraussi Nielson 1975a: 76 (*Tharra*). Type-locality: NEW CALEDONIA, Riviere Bleue (Yate), 35 Km SE of Noumea, 160-180m (BPBM).

DISTRIBUTION: New Caledonia (Nielson 1975a).

labena Kirkaldy 1906c: 325 (*Tharra*).

Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Baker 1915a; Evans 1938b, 1947a, 1966a; Linnavuori 1960a; Nielson 1975a).

lamma Nielson 1975a: 185 (*Tharra*).

Type-locality: PAPUA NEW GUINEA, New Guinea, Sepik, Angoram, 20-80m (BPBM).

DISTRIBUTION: New Guinea (Nielson 1975a).

lanceolata Nielson 1982b: 447 (*Tharra*).

Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Amingwiwa, 3000-3400m (BPBM).

DISTRIBUTION: New Guinea (Nielson 1982b).

leai Evans 1941e: 41 (*Tharra*). Type-locality: AUSTRALIA, Queensland, Cairns (SAM).

DISTRIBUTION: Australia (Evans 1941e, 1966a; Nielson 1975a).

lenta Nielson 1975a: 144 (*Tharra*). Type-locality: FIJI, Labasa (BPBM).

DISTRIBUTION: Fiji (Nielson 1975a).

leucomelana (Walker) 1870b: 313

(*Coelidia*). Type-locality: INDONESIA, Mysol (BMNH).

DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Distant 1908f), New Britain (Nielson 1975a), New Guinea (Nielson 1975a).

limbata (Osborn) 1934a: 186 (*Jassoidula*).

Type-locality: WESTERN SAMOA, Upolu, Malololelei, 2000 ft. (BMNH).

DISTRIBUTION: Samoa (Osborn 1934a; Nielson 1975a).

lineata Nielson 1975a: 103 (*Tharra*).

Type-locality: E. MALAYSIA, Sabah, Ranau (BPBM).

DISTRIBUTION: Borneo (Nielson 1975a).

lutea (Montrouzier) 1861a: 73 (*Coelidia*).

Type-locality: LOYALTY ISLANDS, Lifou (NMV).

pallida Osborn 1934a: 187 (*Jassoidula*).

Type-locality: TONGA, Haapai (BMNH). Synonymised by Nielson 1975a: 183.

DISTRIBUTION: Vanuatu (Nielson 1975a), Loyalty Islands (Montrouzier 1861a; Nielson 1975a), Samoa (Nielson 1975a), Tonga (Osborn 1934a; Nielson 1975a).

maai Nielson 1975a: 120 (*Tharra*). Type-

locality: NEW CALEDONIA, Mt Panier Trail (BPBM).

DISTRIBUTION: Loyalty Islands (Nielson 1975a), New Caledonia (Nielson 1975a).

maculiceps (Walker) 1870b: 315

(*Coelidia*). Type-locality: INDONESIA, Batchian (BMNH).

carinata Baker 1915a: 58 (*Tharra*).

Type-locality: PHILIPPINES, Luzon, Laguna, summit of Mt Maquiling (USNM). Synonymised by Nielson 1975a: 50.

DISTRIBUTION: Philippines (Baker 1915a; Merino 1936a; Nielson 1975a), Batchian (Walker 1870b; Dallas 1870a; Distant 1908f), Borneo

- (Nielson 1975a), Moluccas (Nielson 1975a).
- marlatti* Nielson 1975a: 105 (*Tharra*).
Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).
DISTRIBUTION: New Caledonia (Nielson 1975a), Borneo (Nielson 1975a), Philippines (Nielson 1975a), W. Malaysia (Nielson 1975a).
- metallica* (Osborn) 1934a: 185 (*Jassoidula*). Type-locality: TONGA, Nukualofa (BMNH).
cuprescens Osborn 1934a: 187 (*Jassoidula*). Type-locality: TONGA, Vavau, Neiafu (BMNH).
Synonymised by Nielson 1975a: 134.
DISTRIBUTION: Tonga (Osborn 1934a; Nielson 1975a).
- nakatai* Nielson 1975a: 77 (*Tharra*). Type-locality: NEW CALEDONIA, Mt Koghi (BPBM).
DISTRIBUTION: Loyalty Islands (Nielson 1975a), New Caledonia (Nielson 1975a).
- nausikaa* Kirkaldy 1907d: 77 (*Tharra*).
Type-locality: FIJI, Viti Levu, Rewa & Navua (BPBM).
nausikaa var. *pallidor* Kirkaldy 1907d: 78 (*Tharra*). Type-locality: FIJI, Viti Levu, Rewa & Navua (BPBM).
Synonymised by Nielson 1975a: 147.
DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b; Nielson 1975a), Vanuatu (Nielson 1975a).
- nausikoides* Linnavuori 1960b: 27 (*Tharra atriceps*). Type-locality: FIJI, Viti Levu, Loloti (BPBM, missing).
DISTRIBUTION: Fiji (Linnavuori 1960b; Nielson 1975a).
- nigroides* Nielson 1975a: 181 (*Tharra*).
Type-locality: PAPUA NEW GUINEA, Bougainville, Boku (BPBM).
- DISTRIBUTION: Bougainville (Nielson 1975a).
- nitida* Nielson 1975a: 45 (*Tharra*). Type-locality: SOCIETY ISLANDS, Raiatea Island, Temehani Plateau, 1200-1600ft (BPBM).
DISTRIBUTION: Society Islands (Nielson 1975a).
- ocellata* Metcalf 1946d: 132 (*Tharra*).
Type-locality: GUAM, Ritidian Point (BPBM).
DISTRIBUTION: Guam (Metcalf 1946d; Linnavuori 1960a; Nielson 1975a), S. Mariana Islands (Linnavuori 1960a).
- ochracea* (Osborn) 1934a: 184 (*Jassoidula*). Type-locality: WESTERN SAMOA, Upolu, Malololelei, 2000 ft. (BMNH).
DISTRIBUTION: Samoa (Osborn 1934a; Nielson 1975a).
- ogygia* Kirkaldy 1907d: 76 (*Tharra*).
Type-locality: FIJI, Viti Levu, Rewa (BPBM).
atriceps Linnavuori 1960b: 27 (*Tharra*).
Type-locality: FIJI, Viti Levu, Tholoi-Suva (BPBM). Synonymised by Nielson 1975a: 159.
DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b; Nielson 1975a).
- oxyomma* (Kirkaldy) 1907d: 79 (*Muirella*).
Type-locality: FIJI, Viti Levu, Rewa (BPBM).
DISTRIBUTION: Fiji (Kirkaldy 1907d; Evans 1947a; Linnavuori 1960b; Nielson 1975a).
- papuaensis* Nielson 1975a: 50 (*Tharra*).
Type-locality: PAPUA NEW GUINEA, Sudest Island, Mt Rui, 250-350m (AMNH).
DISTRIBUTION: Sudest Island (Nielson 1975a).

- pectoides* Nielson 1975a: 100 (*Tharra*).
Type-locality: PAPUA NEW GUINEA, New Guinea, 29-32 Km S of Wau, Bulldog Rd, 2500-2700m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a).
- perbrevis* Nielson 1975a: 82 (*Tharra*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, Bodem, 11 Km SE of Oerberfaren, 100m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a), Moluccas (Nielson 1975a).
- perlucida* Nielson 1975a: 101 (*Tharra*).
Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Nielson 1975a).
- permagna* Nielson 1975a: 79 (*Tharra*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, Wisselmeren, Okaitadi, 1800m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a).
- picta* (Montrouzier) 1861a: 74 (*Coelidia*).
Type-locality: LOYALTY ISLANDS, Lifou (NMV).
DISTRIBUTION: Loyalty Islands (Montrouzier 1861a; Nielson 1975a), New Caledonia (Nielson 1975a).
- pustula* Nielson 1975a: 112 (*Tharra*).
Type-locality: PAPUA NEW GUINEA, New Guinea, E. Highlands, Purosa, 1700m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a).
- quadrifida* Nielson 1975a: 108 (*Tharra*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, Wisselmeren, Enarotadi, 1850-1900m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a).
- robusta* Nielson 1975a: 68 (*Tharra*). Type-locality: NEW CALEDONIA, Mt Des Kogis, 600-900m (BPBM).
DISTRIBUTION: Loyalty Islands (Nielson 1975a), New Caledonia (Nielson 1975a).
- rufivena* (Walker) 1870b: 312 (*Coelidia*).
Type-locality: INDONESIA, Gilolo & Sula (BMNH).
DISTRIBUTION: Gilolo (Walker 1870b; Dallas 1870a; Distant 1908f), Sula Island (Walker 1870b; Dallas 1870a; Distant 1908f), Bismark Archipelago (Nielson 1975a), Solomon Islands (Nielson 1975a), New Guinea (Nielson 1975a), Moluccas (Nielson 1975a).
- sarawakensis* Nielson 1982b: 456 (*Tharra*). Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, West Melinau Gorge, 150m (BMNH).
DISTRIBUTION: Borneo (Nielson 1982b).
- serrata* Nielson 1975a: 85 (*Tharra*). Type-locality: E. MALAYSIA, Sabah, Bundu Tukan (BPBM).
DISTRIBUTION: Borneo (Nielson 1975a).
- spinulata* Nielson 1975a: 58 (*Tharra*).
Type-locality: INDONESIA, Moluccas, Ambon (BPBM).
DISTRIBUTION: Ambon (Nielson 1975a).
- solomonensis* Nielson 1975a: 66 (*Tharra*).
Type-locality: SOLOMON ISLANDS, Rennell Island, Hutuna (BMNH).
DISTRIBUTION: Vanuatu (Nielson 1975a; Knight 1982a), Bismark Archipelago (Nielson 1975a; Knight 1982a), Solomon Islands (Nielson 1975a; Knight 1982a), New Guinea (Nielson 1975a; Knight 1982a).

- stabula* Nielson 1975a: 164 (*Tharra*).
Type-locality: INDONESIA, Raja Ampat Islands (West Irian), Misool (BMNH).
DISTRIBUTION: Mysol (Nielson 1975a).
- straminea* (Osborn) 1934a: 183 (*Jassoidula*). Type-locality: AMERICAN SAMOA, Tutuila, 760-900 ft. (BPBM).
- infuscata* Osborn 1934a: 185 (*Jassoidula*). Type-locality: AMERICAN SAMOA, Tutuila, centre of island, 900-1200 ft. (OUC).
Synonymised by Nielson 1975a: 117.
DISTRIBUTION: Samoa (Osborn 1934a; Evans 1947a; Nielson 1975a).
- subapicalis* (Walker) 1870b: 312 (*Coelidia*). Type-locality: INDONESIA, Mysol (BMNH).
DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Distant 1908f; Nielson 1975a).
- subquadrata* Nielson 1975a: 149 (*Tharra*).
Type-locality: SOLOMON ISLANDS, Florida Islands, Ngglea, Haleta, 0-50m (BPBM).
DISTRIBUTION: Solomon Islands (Nielson 1975a).
- tahitiensis* (Osborn) 1934c: 116 (*Jassus*).
Type-locality: SOCIETY ISLANDS, Tahiti, Papeari (OUC).
- insularis* Osborn 1934c: 117 (*Jassus*).
Type-locality: SOCIETY ISLANDS, Tahiti, Fautau Valley, 1500 ft. (OUC).
Synonymised by Nielson 1975a: 172.
- osborni* Metcalf 1964: 68 (*Coelidia*).
New name for *Jassus insularis* Osborn 1934, not *Coelidia insularis* Matsumura 1914. Synonymised by Nielson 1975a: 172.
DISTRIBUTION: Society Islands (Osborn 1934c; Eyles & Linnavuori 1974a; Nielson 1975a), Austral Islands (Nielson 1975a), Cook Islands (S. Group) (Eyles & Linnavuori 1974a; Nielson 1975a), Pitcairn Islands (Nielson 1975a).
- terminalis* (Walker) 1870b: 314 (*Coelidia*).
Type-locality: INDONESIA, Mysol & New Guinea (BMNH).
- guttata* Walker 1870b: 313 (*Coelidia*).
Type-locality: INDONESIA, Mysol (BMNH).
Synonymised by Nielson 1975a: 189.
- sexguttata* Walker 1870b: 314 (*Coelidia*). Type-locality: NEW GUINEA (BMNH).
Synonymised with *guttata* Walker 1870 by Distant 1908f: 150. Synonymised with *terminalis* Walker 1870 by Nielson 1975a: 189.
DISTRIBUTION: New Guinea (Walker 1870b; Dallas 1870a; Distant 1908f, 1920f; Nielson 1975a), Mysol (Walker 1870b; Dallas 1870a; Distant 1908f, 1920f; Nielson 1975a).
- testacea* (Walker) 1870b: 315 (*Coelidia*).
Type-locality: INDONESIA, Mysol (BMNH).
- niuensis* Osborn 1934a: 183 (*Jassoidula*). Type-locality: NIUE (OUC).
Synonymised by Nielson 1975a: 179.
DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Distant 1908f), Niue (Osborn 1934a; Eyles & Linnavuori 1974a; Nielson 1975a), Sula (Nielson 1975a), Tonga (Osborn 1934a).
- tiarata* (Stal) 1865b: 159 (*Coelidia*). Type-locality: INDONESIA, Mysol (NRS).
- varipes* Walker 1870b: 328 (*Nisitra*).
Type-locality: INDONESIA, Mysol (BMNH).
Synonymised by Nielson 1975a: 41.
- telifera* Walker 1870b: 328 (*Nisitra*).
Type-locality: INDONESIA, Mysol (BMNH).
Synonymised by Nielson 1975a: 41.

- DISTRIBUTION: Mysol (Stal 1865b; Walker 1870b; Dallas 1870a; Evans 1947a; Nielson 1975a).
- transversa* Nielson 1975a: 146 (*Tharra*).
Type-locality: FIJI, Viti Levu, Suva (BPBM).
DISTRIBUTION: Fiji (Nielson 1975a).
- trispinata* Nielson 1982b: 458 (*Tharra*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Chuave, 2000m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1982b).
- turrita* Nielson 1975a: 92 (*Tharra*). Type-locality: PAPUA NEW GUINEA, New Guinea, Torricelli Mts, Sugoitei Village, 900m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a).
- ventriosa* Nielson 1975a: 55 (*Tharra*).
Type-locality: PAPUA NEW GUINEA, Admiralty Islands, Los Negros Island (USNM).
DISTRIBUTION: Bismark Archipelago (Nielson 1975a).
- vesca* Nielson 1975a: 73 (*Tharra*). Type-locality: NEW CALEDONIA, Bourail (BPBM).
DISTRIBUTION: New Caledonia (Nielson 1975a).
- vesiculata* Nielson 1975a: 119 (*Tharra*).
Type-locality: NEW CALEDONIA, Vallee d'Amoa (BPBM).
DISTRIBUTION: New Caledonia (Nielson 1975a).
- villicaris* Nielson 1975a: 115 (*Tharra*).
Type-locality: INDONESIA, Java, Tjibodas, Mt Gede, 4300ft (USNM).
DISTRIBUTION: Java (Nielson 1975a).
- villosa* Nielson 1975a: 95 (*Tharra*). Type-locality: PAPUA NEW GUINEA, New Guinea, Mt Plora, 6 45'S, 146 E, 2100m (BPBM).
DISTRIBUTION: New Guinea (Nielson 1975a).
- vitiensis* Nielson 1975a: 136 (*Tharra*).
Type-locality: FIJI, Viti Levu, Lami (BPBM).
DISTRIBUTION: Fiji (Nielson 1975a).
- vittata* (Montrouzier) 1861a: 73 (*Coelidia*).
Type-locality: LOYALTY ISLANDS, Lifou (NMV).
neoguttatus Distant 1920f: 468 (*Jassus*).
Type-locality: NEW CALEDONIA, Central District (BMNH).
Synonymised by Nielson 1975a: 189.
DISTRIBUTION: Loyalty Islands (Montrouzier 1861a; Spangberg 1878b; Nielson 1975a), New Caledonia (Distant 1920f; Evans 1974a; Nielson 1975a).

Species of uncertain position

- australis* Walker 1851b: 856 (*Coelidia*).
Type-locality: AUSTRALIA (BMNH).
DISTRIBUTION: Australia (Walker 1851b; Dohrn 1859a; Distant 1908e; Kirkaldy 1906c; Evans 1936b).
- insularis* Matsumura 1914b: 82 (*Coelidia*).
Type-locality: BONIN ISLANDS, Ogasawarajima (EIHU).
DISTRIBUTION: Bonin Islands (Matsumura 1914b; Esaki 1930a; Ishihara 1953b; Esaki & Ito 1954a; Linnavuori 1960a).
- insularis* var. *lineatofrons* Matsumura 1914b: 82 (*Coelidia*). Type-locality: BONIN ISLANDS, Ogasawarajima (EIHU).
DISTRIBUTION: Bonin Islands (Matsumura 1914b; Esaki 1930a;

Ishihara 1953b; Esaki & Ito 1954a;
Linnavuori 1960a).

laudata Distant 1908f: 145 (*Doda*). Type-
locality: THAILAND; W.
MALAYSIA, Bukit Besar;
BORNEO, Kuching (BMNH).
DISTRIBUTION: W. Malaysia (Distant
1908f; Evans 1947a), Borneo
(Distant 1908f). [S.E. Asia]

longinus Jacobi 1941a: 305 (*Jassus*). Type-
locality: INDONESIA, Flores, west,
Rana Mese (ZMB).
DISTRIBUTION: Lombok (Jacobi
1941a), Sumbawa (Jacobi 1941a),
Flores (Jacobi 1941a).

mindanaoensis Merino 1936a: 370
(*Jassus*). Type-locality:
PHILIPPINES, Mindanao, Butuan
(MC).
DISTRIBUTION: Philippines (Merino
1936a).

nervosus Fabricius 1803a: 85 (*Jassus*).
Type-locality: SOUTH AMERICA
(UZMC).

poecila Germar 1821a: 77 (*Coelidia*).
Type-locality: BRASIL, Bahia (HM,
LM). Synonymised by Stal 1869a:
79.
DISTRIBUTION: Buru? (Schmidt
1926a). [S. America]

DELTOCEPHALINAE

This is the largest subfamily within the Cicadellidae and is universally distributed with over 3000 species. It is well represented throughout the S.E. Asia Pacific area where 268 species have been recorded. Several genera in the area have been revised including *Cicadulina* by Ruppel (1965a), *Orosius* by Ghauri (1966a), *Exitianus* by Ross (1968a), *Nephotettix* by Ishihara (1964a) and Ghauri (1971a), *Hishimonus* by Knight (1970a), *Litura* and *Naevus* by Knight (1970b), the

Thailand species of *Scaphoideus* by Kitbamroong & Freytag (1978a), *Paramesodes* by Wilson (1983b), *Balclutha* by Knight (1987a), *Pseupalus* by Webb & Heller (1990a) and *Euleimonios* by Fletcher & Condello (1994a). The only comprehensive revision is of the tribe Hecalini by Morrison (1973a) with additional species from New Guinea and Australia by Evans (1973a). The African species of this tribe were revised by Linnavuori (1975a) who later (Linnavuori, 1978d) revised other African members of the subfamily. The African members of the tribe Paradorydiini were revised by Linnavuori (1979a). The majority of species in the subfamily are associated with grasses and herbaceous plants, although some occur on trees and shrubs. Oman *et al.* (1990a) lists 23 tribes for the subfamily. Only 13 tribes are present in the Pacific.

ATHYSANINI

Alodeltocephalus Evans

Alodeltocephalus Evans 1966a: 243. Type-
species: *Phrynomorphus longinquus*
Kirkaldy 1906, by original
designation.

A small genus of three species, endemic to
Australia and New Zealand.

draba Evans 1966a: 244
(*Alodeltocephalus*). Type-locality:
AUSTRALIA, Victoria, Forrest
[AM].

DISTRIBUTION: Australia (Evans
1966a, Knight 1975a).

longinquus (Kirkaldy) 1906c: 326
(*Phrynomorphus*). Type-locality:
AUSTRALIA, New South Wales,
Sydney [BPBM].

DISTRIBUTION: Australia (Kirkaldy
1906c, Evans 1938b, 1966a, 1977a,
Knight 1975a, Fletcher & Condello

1993a); New Zealand (Evans 1966a).

[Note: This species, and hence the genus, was placed in the Deltocephalini by Fletcher & Condello (1993a)].

obliquus (Evans) 1938b: 16
(*Deltocephalus*). Type-locality: AUSTRALIA, Tasmania, Smithton [AM].

DISTRIBUTION: Australia (Evans 1938b, Knight 1975a). [Note: Holotype labelled "Strahan, Tasmania"]

***Arahura* Knight**

Arahura Knight 1975a: 185. Type-species: *Arahura reticulata* Knight 1975, by original designation.

A genus of three species, endemic to New Zealand.

dentata Knight 1975a: 189 (*Arahura*).
Type-locality: NEW ZEALAND, Cuvier Island [AIM].

DISTRIBUTION: New Zealand (Knight 1975a, Evans 1977a).

gourlayi Knight 1975a: 188 (*Arahura*).
Type-locality: NEW ZEALAND, Stephens Island [NZAC].

DISTRIBUTION: New Zealand (Knight 1975a, Evans 1977a).

reticulata Knight 1975a: 186 (*Arahura*).
Type-locality: NEW ZEALAND, Otago Province, Hunter Mts., Mt. Burns [NZAC].

DISTRIBUTION: New Zealand (Knight 1975a, Evans 1977a).

***Arawa* Knight**

Arawa Knight 1975a: 176. Type-species: *Arawa variegata* Knight 1975, by original designation.

A genus of seven species, endemic to the Australian/New Zealand area.

detracta (Walker) 1858b: 271 (*Iassus*).

Type-locality: AUSTRALIA, Tasmania [BMNH].

DISTRIBUTION: Australia (Walker 1858b, Kirkaldy 1906c, 1907d, Evans 1977a, Day & Fletcher 1994a).

dugdalei Knight 1975a: 181 (*Arawa*).

Type-locality: NEW ZEALAND, Marlborough Province, Altamarlock [NZAC].

DISTRIBUTION: New Zealand (Knight 1975a, Evans 1977a).

novella (Metcalf) 1967b: 1167

(*Deltocephalus*). New name for *Deltocephalus montanus* Evans 1938, not *Deltocephalus montanus* Distant 1908.

montanus Evans 1938b: 16

(*Deltocephalus*). Type-locality: AUSTRALIA, South Australia, Mt. Lofty [AM].

DISTRIBUTION: Australia (Evans 1938b, Knight 1975a, 1976b); New Zealand (Knight 1975a, 1976b); Chatham Island (Knight 1976b).

pulchra Knight 1975a: 185 (*Arawa*). Type-locality: NEW ZEALAND, Wellington Province, Ohakune [BMNH].

DISTRIBUTION: Australia (Knight 1975a, Fletcher & Condello 1993a); New Zealand (Knight 1975a, Evans 1977a).

salubris Knight 1975a: 180 (*Arawa*).

Type-locality: NEW ZEALAND, Canterbury Province, Tasman Valley west of Lake Pukaki [NZAC].

DISTRIBUTION: New Zealand (Knight 1975a, Evans 1977a).

taedius (Kirkaldy) 1906c: 326

(*Phrynomorphus*). Type-locality:

AUSTRALIA, Queensland,
Bundaberg [BPBM].

DISTRIBUTION: Australia (Kirkaldy 1906c, Evans 1938b, 1966a, 1977a, Knight 1975a, Fletcher & Condello 1993a); New Zealand (Evans 1966a, Fletcher & Condello 1993a).

variegata Knight 1975a: 178 (*Arawa*).
Type-locality: NEW ZEALAND,
Nelson Province, Richmond Range,
Fell Peak [NZAC].

DISTRIBUTION: New Zealand
(Knight 1975a, Evans 1977a).

***Athysanus* Burmeister**

Athysanus Burmeister 1838b: 14. Type-species: *Cicada argentata* Fabricius 1794, by subsequent designation of Scott 1875h: 93.

A predominantly Palaearctic genus with extensions into N. & S. America and Africa. Metcalf (1967a) lists 51 species in the genus although Nast (1972a) lists only four. Two species are recorded from the Pacific, one endemic to the Bonin Islands and another to New Zealand.

negatus White 1879a: 215 (*Athysanus*).
Type-locality: NEW ZEALAND
(depository unknown).

DISTRIBUTION: New Zealand (White 1879a, Hutton 1898a, 1904a, Kirkaldy 1909h, Myers 1922a, Evans 1966a).

ogasawarensis Matsumura 1914a: 189
(*Athysanus*). Type-locality: BONIN
ISLANDS, Ogasawara [EIHU].

DISTRIBUTION: Bonin Islands
(Matsumura 1914a, Esaki 1930a,
Ishihara 1953b, Esaki & Ito 1954a,
Linnavuori 1960a).

***Colladonus* Ball**

Colladonus Ball 1936c: 57. Type-species:
Thamnotettix collaris Ball 1902, by
original designation.

Hypospadianus Ribaut 1942a: 264.

Type-species: *Cicada torneella*

Zetterstedt 1828, by original

designation. Synonymised by Oman
1949a: 125.

Conodonus Ball 1936c: 58. Type-

species: *Thamnotettix flavocapitatus*

Van Duzee 1890, by original

designation. Synonymised by Oman
1949a: 124.

Friscananus Ball 1936c: 60. Type-

species: *Thamnotettix intricatus* Ball

1911, by original designation.

Synonymised by Oman 1949a: 125.

Coniferadonus Bliven 1955a: 4. Type-

species: *Colladonus holmesi* Bliven

1954, by original designation.

Synonymised by Nielson 1966a: 333.

Sequoiatettix Bliven 1955a: 3. Type-

species: *Colladonus eurekae* Bliven

1954, by original designation.

Synonymised by Nielson 1966a: 333.

This genus is restricted largely to N. America, but with representatives also in the Palaearctic. It was revised by Nielson (1957a) who listed 57 species. New species have been subsequently described by Linnavuori (1959b) and Nielson (1962a, 1988a) bringing the present total to 70. One species, present in N. America and India, is recorded from the Society Islands in the Pacific.

luctuosus (Stal) 1859b: 292 (*Jassus*

(*Thamnotettix*)). Type-locality: USA,

California; INDIA, Puna; TAHITI

(NRS - missing).

DISTRIBUTION: Society Islands (Stal

1859b, Kirkaldy 1907j, Osborn

1924c). [N. America, S. Central

Asia].

***Eutettix* Van Duzee**

Eutettix Van Duzee 1892e: 307. Type-species: *Thamnotettix lurida* Van Duzee 1890, by original designation.

A large genus, predominantly Nearctic but with records also from Africa and the Oriental region. Metcalf (1967a) lists 53 species for the genus. Three species occur in the Pacific, of which one is endemic to the Philippines and one to Java. A second species in Java occurs also on the mainland.

apricus Melichar 1903b: 190 (*Eutettix*).

Type-locality: SRI LANKA, Peradeniya [MMB].

DISTRIBUTION: Java (Melichar 1914b, Datta 1988a). [S. Central Asia].

fulminans Melichar 1914b: 134 (*Eutettix*).

Type-locality: INDONESIA, Java, Tjintjiruan [MMB].

DISTRIBUTION: Java (Melichar 1914b).

marquezi Merino 1936a: 376 (*Eutettix*).

Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt. Banahao [MC].

DISTRIBUTION: Philippines (Merino 1936a).

***Limotettix* Sahlberg**

Limotettix Sahlberg 1871a: 224. Type-species: *Cicada striola* Fallen 1806, by subsequent designation of Van Duzee 1892e: 306.

Drylix Edwards 1922a: 206. Type-species: *Cicada striola* Fallen 1806, by subsequent designation of Ball 1929a: 6. Synonymised by Lindberg 1924a: 32.

An Holarctic genus. Metcalf (1967a) lists 18 species for the genus as a whole, whilst Nast (1972a) lists 14 species for the

Palearctic and Oman (1949a) lists nine species for the Nearctic. Six species occur in the Pacific, all endemic to the Australian/New Zealand area.

awae (Myers) 1924b: 182 (*Cicadula*).

Type-locality: NEW ZEALAND, Auckland, Southdown [NZAC].

DISTRIBUTION: New Zealand (Myers 1924b, Knight 1975a, 1976b, Evans 1977a); Chatham Island (Myers 1924b, Knight 1975a, 1976b).

harrisi Knight 1975a: 175 (*Limotettix*).

Type-locality: NEW ZEALAND, Wellington Province, Ohakune [BMNH].

DISTRIBUTION: New Zealand (Knight 1975a, Evans 1977a).

incerta Evans 1966a: 230 (*Limotettix*).

Type-locality: AUSTRALIA, New South Wales, Mt. Kosciusko, Wilson's Valley [AM].

DISTRIBUTION: Australia (Evans 1966a, Knight 1975a); New Zealand (Evans 1966a).

pallidus Knight 1975a: 173 (*Limotettix*).

Type-locality: NEW ZEALAND, Canterbury Province, Tasman Valley north of Lake Pukaki [NZAC].

DISTRIBUTION: New Zealand (Knight 1975a, Evans 1977a).

pullatus (Evans) 1941f: 148

(*Deltocephalus*). Type-locality: AUSTRALIA, W. Australia, Yancheep [BMNH].

condylus Knight 1975a: 175

(*Limotettix*). Type-locality: NEW ZEALAND, Auckland Province, Spirits Bay [UQ]. Synonymised by Day & Fletcher 1994a: 1208.

DISTRIBUTION: Australia (Evans 1941f, 1966a, Knight 1975a, Day & Fletcher 1994a); New Zealand (Knight 1975a, Evans 1977a, Day & Fletcher 1994a).

tachyporias Kirkaldy 1907d: 64
(*Limotettix*). Type-locality:
AUSTRALIA, Queensland,
Bundaberg [BPBM].
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1938b, 1966a, Knight
1975a, Fletcher & Condello 1993a).

***Mimotettix* Matsumura**

Mimotettix Matsumura 1914a: 197. Type-
species: *Mimotettix kawamurae*
Matsumura 1914, by original
designation.

A small genus of seven species which
extends from Africa, through southern
Asia to Japan. Two species occur in the
Pacific.

albomaculatus (Distant) 1908g: 397
(*Paralimnus*). Type-locality: SRI
LANKA, Madulsima [BMNH].
DISTRIBUTION: Java (Melichar
1914b, Datta 1988a). [S. Central
Asia, Africa].

lateralis (Walker) 1857b: 173
(*Bythoscopus*). Type-locality: E.
MALAYSIA, Sarawak (BMNH).
alboguttulatus Melichar 1903b: 184
(*Thamnotettix*). Type-locality: SRI
LANKA, Peradeniya [MMB].
Synonymised by Distant 1908g: 395.
DISTRIBUTION: Borneo (Walker
1857b, Dohrn 1859a, Distant 1908g,
Schumacher 1915a, Esaki & Ito
1954a, Datta 1988a); Java (Melichar
1914b, Datta 1988a). [S.E. Asia, S.
Central Asia, Africa].

***Neoliturus* Distant**

Neoliturus Distant 1918b: 63. New name
for *Aliturus* Distant 1908, not
Aliturus Fairmaire 1902.
Aliturus Distant 1908g: 398. Type-
species: *Aliturus gardineri* Distant

1908, by subsequent designation of
Distant 1918b: 63.

Bothrognathus Bergroth 1920a: 29.
New name for *Aliturus* Distant 1908,
not *Aliturus* Fairmaire 1902.
Alituralis Merino 1934a: 77. New name
for *Aliturus* Distant 1908, not
Aliturus Fairmaire 1902.

A Palaearctic and Oriental genus,
sometimes synonymised with *Circulifer*
Zachvatkin. Metcalf (1967b) lists only
three species whilst Nast (1972a)
synonymises the genus with *Circulifer* and
lists a total of 17 species. Only one species
occurs in the Pacific and is endemic to the
Philippines.

alabangensis (Merino) 1936a: 388
(*Alituralis*). Type-locality:
PHILIPPINES, Luzon, Rizal
Province, Alabang [MC].
DISTRIBUTION: Philippines (Merino
1936a).

***Neurotettix* Matsumura**

Neurotettix Matsumura 1914a: 192. Type-
species: *Neurotettix horishanus*
Matsumura 1914, by original
designation.

A monotypic genus recorded from Taiwan
and the Marquesas Islands.

horishanus Matsumura 1914a: 193
(*Neurotettix*). Type-locality:
TAIWAN, Horisha [EIHU].
DISTRIBUTION: Marquesas Islands
(Evans 1947a). [S.E. Asia].

***Orientus* DeLong**

Orientus DeLong 1938b: 217. Type-
species: *Phlepsius ishidae*
Matsumura 1902, by original
designation.

An eastern Palaearctic, monotypic genus, adventive in the Oriental and Nearctic regions.

ishidae (Matsumura) 1902a: 382
(*Phlepsius*). Type-locality: JAPAN, Sapporo & Tokyo [EIHU].
tinctorius Sanders & DeLong 1919a: 235 (*Phlepsius*). Type-locality: USA, New Jersey, Essex County, Irvington and South Orange (depository unknown). Synonymised by Oman 1933a: 205.
DISTRIBUTION: Philippines (Esaki & Ito 1954a). [S.E. Asia, E. Palaearctic, N. America].

***Phlepsius* Fieber**

Phlepsius Fieber 1866a: 514. Type-species: *Phlepsius maculatus* Fieber 1866, by monotypy.

A Palaearctic genus of six species (Nast 1972a). One species is recorded from the Pacific, endemic to Sumbawa.

dubius Jacobi 1941a: 310 (*Phlepsius*).
Type-locality: INDONESIA, Sumbawa [SMT & ZMB].
DISTRIBUTION: Sumbawa (Jacobi 1941a).

***Scaphetus* Evans**

Scaphetus Evans 1966a: 237. Type-species: *Scaphetus brunneus* Evans 1966, by original designation.

A small genus of two species, endemic to New Zealand.

brunneus Evans 1966a: 237 (*Scaphetus*).
Type-locality: NEW ZEALAND, Bay of Islands [DMW].
DISTRIBUTION: New Zealand (Evans 1966a, Knight 1975a).

simus Knight 1975a: 196 (*Scaphetus*).
Type-locality: NEW ZEALAND, Nelson Province, Nelson [NZAC].
DISTRIBUTION: New Zealand (Knight 1975a, Evans 1977a).

***Thamnotettix* Zetterstedt**

Thamnotettix Zetterstedt 1840a: 292. Type-species: *Cicada prasina* Fallen 1806, not Fabricius, by subsequent designation of Distant 1908g: 354.
Thamnus Fieber 1866a: 505. Type-species: *Thamnotettix confinis* Zetterstedt 1828, by subsequent designation of Dorst 1937a: 2.
Synonymised by Dorst 1937a: 2.

A Palaearctic and Nearctic genus, with records also from the Ethiopian, Oriental and Neotropical regions. Metcalf (1967a) lists 110 species worldwide although Nast (1972a) lists only 10 from the Palaearctic and Oman (1949a) only one from the Nearctic. Five species are recorded from the Pacific of which two are endemic to Borneo and one to Java. The remaining two species, from Java, occur also on the mainland.

adpersula Lethierry 1885c: cv
(*Thamnotettix*). Type-locality: BORNEO (depository unknown).
DISTRIBUTION: Borneo (Lethierry 1885c).

discoidalis Lethierry 1885c: cv
(*Thamnotettix*). Type-locality: BORNEO (depository unknown).
DISTRIBUTION: Borneo (Lethierry 1885c).

latruncularius (Motschulsky) 1859b: 111
(*Jassus*). Type-locality: SRI LANKA, Noura-Ellia mountains [ZMM].
DISTRIBUTION: Java (Bierman 1907f). [S. Central Asia].

okinawanus Matsumura 1914a: 180
(*Thamnotettix*). Type-locality:
RYUKYU ISLANDS, Okinawa &
TAIWAN, Takao [EIHU].

DISTRIBUTION: Java (Otake &
Hokyo 1976a). [S.E. Asia, E.
Palaeartic].

sexquadratus Bierman 1908a: 166
(*Thamnotettix*). Type-locality:
INDONESIA, Java, Semarang
(RNH).

DISTRIBUTION: Java (Bierman
1908a).

CHIASMINI

Chiasmus Mulsant & Rey

Chiasmus Mulsant & Rey 1855a: 215.

Type-species: *Chiasmus translucidus*
Mulsant & Rey 1855, by monotypy.

Kosmiopelix Kirkaldy 1906c: 334.

Type-species: *Kosmiopelix varicolor*
Kirkaldy 1906, by monotypy.

Synonymised by Evans 1974a: 172.

Atractotypus Fieber 1866a: 501. Type-
species: *Atractotypus bifasciatus*
Fieber 1866, by monotypy.

Synonymised by Signoret 1877a:
xxii.

Postumus Distant 1918b: 84. Type-
species: *Postumus facialis* Distant
1918, by original designation.

Synonymised by Evans 1974a: 172.

Kartwa Distant 1908g: 394. Type-
species: *Kartwa mustelina* Distant
1908, by original designation.

Synonymised by Pruthi 1930a: 23.

A small genus present in the southern
Palaeartic, Ethiopian and Oriental
regions. Metcalf (1963c) records nine
species in the genus although additional
species have been described (see Oman *et*
al. 1990a). Only one species occurs in the
Pacific, an African species recorded in
Australia and New Caledonia.

varicolor (Kirkaldy) 1906c: 335
(*Kosmiopelix*). Type-locality:
AUSTRALIA, Queensland,
Bundaberg [BPBM].

rieki Evans 1947a: 253 (*Kosmiopelix*
(sic)). Type-locality: AUSTRALIA,
Queensland, Malooka [BMNH].

Synonymised by Evans 1966a: 141.

hyalinus Evans 1947a: 253 (*Postumus*).
Type-locality: SOUTH AFRICA,
Zululand, Eshowe [BMNH].

Synonymised by Evans 1974a: 172.

DISTRIBUTION: Australia (Kirkaldy
1906c, Evans 1947a, 1963b, 1966a,
1974a, Fletcher & Condello 1993a);
New Caledonia (Evans 1974a).

[Africa]. [Note: This species is
included in a separate tribe, the
Chiasmusini, by Fletcher & Condello
(1993a)]

CICADULINI

Cicadula Zetterstedt

Cicadula Zetterstedt 1840a: 296. Type-
species: *Cicada quadrinotata*
Fabricius 1794, by subsequent
designation of Woodworth 1888b:
76.

Cyperana DeLong 1936a: 218. Type-
species: *Jassus melanogaster*
Provancher 1872, by original
designation. Synonymised by Medler
1943a: 111.

A predominantly Holarctic genus, with
records also from the Oriental and
Ethiopian regions. Oman (1949a) lists 14
species for the Nearctic and Nast (1972a)
16 species for the Palaeartic. Metcalf
(1967b) lists 49 species worldwide. Two
species have been recorded from the
Pacific, one endemic to the Philippines and
one to the Marquesas Islands.

arevaloi Merino 1936a: 379 (*Cicadula*).
Type-locality: PHILIPPINES,

Mindanao, Occidental Misamis Province, Oroquieta [MC].
DISTRIBUTION: Philippines (Merino 1936a).

colorata Osborn 1934b: 263 (*Cicadula*).
Type-locality: MARQUESAS ISLANDS, Uapou, Teavanui Pass [OUC].
DISTRIBUTION: Marquesas Islands (Osborn 1934b).

DELTOCEPHALINI

Deltocephalus Burmeister

Deltocephalus Burmeister 1838b: 15.
Type-species: *Cicada pulicaris* Fallen 1806, by subsequent designation of Distant 1908g: 380.

A large, mainly Holarctic, genus recorded also from the Neotropical, Ethiopian and Oriental regions. Metcalf (1967b) lists 191 species worldwide. Oman (1949a) lists 27 species for the Nearctic and Nast (1972a) only two species for the Palaearctic. Several new species have been described recently (see Oman *et al.* 1990a). 23 species have been recorded in the Pacific, all, except two, being endemic to the area.

angustus Melichar 1914b: 141
(*Deltocephalus*). Type-locality: INDONESIA, Java, Semarang [MMB].
DISTRIBUTION: Java (Melichar 1914b, Webb & Heller 1990a).
[Note: This species belongs to the Paralimnini but of uncertain generic placement (Webb & Heller 1990a)]

aristarche (Kirkaldy) 1907d: 59
(*Driotura*). Type-locality: AUSTRALIA, New South Wales, Mittagong [BPBM].

DISTRIBUTION: Australia (Kirkaldy 1907d, Lawson 1928a, Evans 1938b, 1966a, Fletcher & Condello 1993a).

arunda Jacobi 1909a: 343 (*Deltocephalus*).
Type-locality: AUSTRALIA, SW, Moora (depository unknown).
DISTRIBUTION: Australia (Jacobi 1909a, Evans 1938b, 1966a).

centralis Evans 1966a: 242
(*Deltocephalus*). Type-locality: AUSTRALIA, Central Australia, McDonnell Ranges, Standley Chasm [AM].
DISTRIBUTION: Australia (Evans 1966a).

chlorippe (Kirkaldy) 1907d: 60
(*Phrynomorphus* (*Conosanus*)).
Type-locality: AUSTRALIA, Queensland, Bundaberg [BPBM].
DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1938b, 1966a, Fletcher & Condello 1993a).

decoloratus Evans 1941f: 148
(*Deltocephalus*). Type-locality: AUSTRALIA, W. Australia, Dedari [BMNH].
DISTRIBUTION: Australia (Evans 1941f, 1966a).

furciferus Jacobi 1941a: 308
(*Deltocephalus*). Type-locality: INDONESIA, Lombok [SMT & ZMB].
DISTRIBUTION: Lombok (Jacobi 1941a).

infirmus Melichar 1903b: 203
(*Deltocephalus*). Type-locality: SRI LANKA, Henaratgoda, Peradeniya [MMB].
DISTRIBUTION: Christmas Island (Indian Ocean) (Izzard 1936a, Datta 1988a). [S. Central Asia].

lotis Kirkaldy 1907d: 56 (*Deltocephalus*).
Type-locality: AUSTRALIA, New South Wales, Mittagong [BPBM].

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1938b, 1966a, Fletcher & Condello 1993a).

lucindae Kirkaldy 1907d: 58
(*Deltocephalus*). Type-locality: AUSTRALIA, Queensland, Lucinda Pt. [BPBM].

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1938b, 1966a, Fletcher & Condello 1993a).

malaiasiae Jacobi 1941a: 309
(*Deltocephalus*). Type-locality: INDONESIA, Lombok & Sumbawa [SMT & ZMB].

DISTRIBUTION: Lombok (Jacobi 1941a), Sumbawa (Jacobi 1941a).

perparvus Kirkaldy 1906c: 330
(*Deltocephalus*). Type-locality: AUSTRALIA, New South Wales, Mittagong [BPBM].

DISTRIBUTION: Australia (Kirkaldy 1906c, Evans 1938b, 1966a, Fletcher & Condello 1993a).

polemon Kirkaldy 1907d: 56
(*Deltocephalus*). Type-locality: AUSTRALIA, Queensland, Cairns [BPBM].

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1938b, 1966a, Fletcher & Condello 1993a).

porticus var. *immaculatus* Melichar 1914b: 140 (*Deltocephalus*). Type-locality: INDONESIA, Java, Gunung Ungaran [depository unknown].

DISTRIBUTION: Java (Melichar 1914b).

problematicus Linnavuori 1960a: 302
(*Deltocephalus*). Type-locality: PALAU, Babelthuap, Ngaremeskang [USNM].

DISTRIBUTION: Palau (Linnavuori 1960a).

puncticeps Jacobi 1941a: 309
(*Deltocephalus*). Type-locality: INDONESIA, Sumbawa & Flores [SMT & ZMB].

DISTRIBUTION: Sumbawa (Jacobi 1941a), Flores (Jacobi 1941a).

quadriplagiatus Jacobi 1941a: 309
(*Deltocephalus*). Type-locality: INDONESIA, Flores [SMT & ZMB].

DISTRIBUTION: Flores (Jacobi 1941a).

rufobilineatus Melichar 1914b: 140
(*Deltocephalus*). Type-locality: INDONESIA, Java, Semarang [MMB].

DISTRIBUTION: Java (Melichar 1914b, Webb & Heller 1990a).
[Note: This species belongs to the Paralimnini but of uncertain generic placement (Webb & Heller 1990a)]

samuelseni Knight 1976b: 96
(*Deltocephalus*). Type-locality: KERMADEC ISLANDS, Raoul Is., North Terrace [NZAC].

DISTRIBUTION: New Caledonia (Knight 1976b); Norfolk Island (Knight 1976b, Wilson & Claridge 1991a); Kermadec Islands (Knight 1976b, Wilson & Claridge 1991a); Fiji (Knight 1976b, Wilson & Claridge 1991a); Philippines (Wilson & Claridge 1991a).

severus Melichar 1914b: 141
(*Deltocephalus*). Type-locality: INDONESIA, Java, Banjuwangi [MMB].

DISTRIBUTION: Java (Melichar 1914b, Webb & Heller 1990a).
[Note: This species belongs to the Paralimnini but of uncertain generic placement (Webb & Heller 1990a)]

tezuyae Matsumura 1902a: 394
(*Deltocephalus*). Type-locality:
JAPAN, Akashi & Buzen [EIHU].
DISTRIBUTION: W. Malaysia
(Matsumura 1914a, Ishihara 1953b,
Esaki & Ito 1954a). [E. Palaearctic].

viridellus Evans 1966a: 242
(*Deltocephalus*). Type-locality:
AUSTRALIA, New South Wales,
Mt. Kosciusko [AM].
DISTRIBUTION: Australia (Evans
1966a).

***Exitianiellus* Evans**

Exitianiellus Evans 1966a: 229. Type-
species: *Exitianiellus elegantula*
Evans 1966, by original designation.

A monotypic genus, endemic to Australia.

elegantula Evans 1966a: 229
(*Exitianiellus*). Type-locality:
AUSTRALIA, New South Wales,
Orford [AM].
DISTRIBUTION: Australia (Evans
1966a).

***Horouta* Knight**

Horouta Knight 1975a: 205. Type-species:
Horouta inconstans Knight 1975, by
original designation.

A monotypic genus, endemic to New
Zealand.

inconstans Knight 1975a: 206 (*Horouta*).
Type-locality: NEW ZEALAND,
Canterbury Province, Mt. Cook
National Park, Hooker Valley
[NZAC].
DISTRIBUTION: New Zealand
(Knight 1975a, Evans 1977a).

***Jassonirvana* Baker**

Jassonirvana Baker 1923a: 399. Type-
species: *Jassonirvana lineata* Baker
1923, by original designation.

A monotypic genus, endemic to the
Philippines. This genus was originally
included in the Nirvaninae but is
considered by Viraktamath (1992a) to
belong to the Deltocephalinae, tribe
unknown.

lineata Baker 1923a: 399 (*Jassonirvana*).
Type-locality: PHILIPPINES, Luzon,
Laguna Province, Los Banos & Mt
Maquiling & Bataan Province, Mt
Limay (USNM, missing).
DISTRIBUTION: Philippines (Baker
1923a, Merino 1936a, Evans 1947a).

***Lonatura* Osborn & Ball**

Lonatura Osborn & Ball 1898f: 83. Type-
species: *Lonatura catalina* Osborn &
Ball 1898, by monotypy.

A Nearctic genus of 14 species revised by
Kramer (1967d). A further species has
been described from Australia.

austrina Kirkaldy 1907d: 62 (*Lonatura*).
Type-locality: AUSTRALIA, New
South Wales, Sydney & Queensland,
Bundaberg [BPBM - missing].
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1938b, 1966a, Fletcher
& Condello 1993a).

***Loralia* Evans**

Loralia Evans 1966a: 233. Type-species:
Loralia pulcherrima Evans 1966, by
original designation.

A monotypic genus, endemic to Australia.

pulcherrima Evans 1966a: 234 (*Loralia*).
Type-locality: AUSTRALIA, New South Wales, Mt. Kosiusko, Wilson's Valley [AM].
DISTRIBUTION: Australia (Evans 1966a).

***Mohunia* Distant**

Mohunia Distant 1908g: 272. Type-species: *Mohunia splendens* Distant 1908, by original designation.

A genus of four species, present in Burma, Thailand and Java. Only one species, endemic to Java, occurs in the Pacific. This genus was originally included in the Nirvaninae but is considered by Viraktamath & Wesley (1988a) as probably belonging to the Deltocephalinae, tribe unknown.

flavostriata Melichar 1914b: 137 (*Mohunia*). Type-locality: INDONESIA, Java, Melambong (MMB).
DISTRIBUTION: Java (Melichar 1914b).

***Occiplanocephalus* Evans**

Occiplanocephalus Evans 1941f: 146.
Type-species: *Occiplanocephalus ravus* Evans 1941, by original designation.

A monotypic genus, endemic to Australia.

ravus Evans 1941f: 147 (*Occiplanocephalus*). Type-locality: AUSTRALIA, W. Australia, Dedari [BMNH].
DISTRIBUTION: Australia (Evans 1941f, 1947a, 1966a, Theron 1987a).

***Paramesodes* Ishihara**

Paramesodes Ishihara 1953b: 14. Type-species: *Athysanus albinervosus* Matsumura 1902, by original designation.

Coexitianus Dlabola 1960a: 252. Type-species: *Athysanus albinervosus* Matsumura 1902, by original designation. Synonymised by Linnavuori 1962a: 46.

A genus of 11 species distributed throughout the tropical and subtropical areas of the south Palaearctic, Oriental and Ethiopian regions. The genus was revised by Wilson (1983b). Four species occur in the Pacific, two endemic to the Philippines, one endemic to Sulawesi, and the fourth a mainland species present in W. Malaysia.

albinervosus (Matsumura) 1902a: 374 (*Athysanus*). Type-locality: JAPAN, Kiusiu, Buzen [EIHU].
DISTRIBUTION: W. Malaysia (Matsumura 1914a). [S.E. Asia, E. Palaearctic].

lagunae Wilson 1983b: 29 (*Paramesodes*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Los Banos, IRRRI [BMNH].
DISTRIBUTION: Philippines (Wilson 1983b).

morowalae Wilson 1983b: 29 (*Paramesodes*). Type-locality: INDONESIA, Sulawesi, Morowali, Tengah, Ranu river area [BMNH].
DISTRIBUTION: Sulawesi (Wilson 1983b).

tawae Wilson 1983b: 31 (*Paramesodes*). Type-locality: PHILIPPINES, Tawi Tawi, Lapid Lapid at Manilik channel [UZMC].
DISTRIBUTION: Philippines (Wilson 1983b).

***Pingellus* Evans**

Pingellus Evans 1966a: 230. Type-species:
Pingellus nigroflavus Evans 1966, by
original designation.

A monotypic genus, endemic to Australia.

nigroflavus Evans 1966a: 230 (*Pingellus*).
Type-locality: AUSTRALIA,
Queensland, Lamington National
Park [QM].

DISTRIBUTION: Australia (Evans
1966a).

***Recilia* Edwards**

Recilia Edwards 1922a: 206. Type-species:
Iassus (Deltocephalus) coronifer
Marshall 1866, by subsequent
designation of Evans 1947a: 238.

Inemadara Ishihara 1953b: 48. Type-
species: *Deltocephalus oryzae*
Matsumura 1902, by original
designation. Synonymised by Nast
1972a: 343 [not stated as syn.nov.].

Deltocephalus Insulanus Linnavuori
1960a: 303. Type-species: *Stirellus*
subviridis Metcalf 1946, by original
designation. Synonymised by Knight
1975a: 203.

Inazuma Ishihara 1953b: 15. Type-
species: *Deltocephalus dorsalis*
Motschulsky 1859, by original
designation. Synonymised by Nielson
1968b: 315.

A moderately sized genus present in the
Palaeartic, Ethiopian and Oriental
regions. Metcalf (1967a) lists only four
species although Nast (1972a) lists 10
species for the Palaeartic region alone.
Additional species have been described
more recently (see Oman *et al.* 1990a).
Eight species are recorded from the
Pacific, of which three are endemic to the
area. The others are widespread mainland
species except for one which is found
elsewhere only in Hawaii.

affinis (Osborn) 1934a: 180 (*Stirellus*).

Type-locality: AMERICAN
SAMOA, Tau, Manua [OUC].

hospes Linnavuori 1960a: 306
(*Deltocephalus (Insulanus)*) not
Kirkaldy 1904. Synonymised by
Linnavuori 1975c: 618 [not stated as
syn.nov.].

DISTRIBUTION: Guam (Linnavuori
1960a); Marshall Islands (Linnavuori
1975c); Gilbert Islands (Linnavuori
1975c); Fiji (Linnavuori 1975c);
Samoa (Osborn 1934a, Linnavuori
1975c). [Hawaii].

coronifer (Marshall) 1866c: 222 (*Iassus*
(*Deltocephalus*)). Type-locality:
ENGLAND, Surrey, Esher (BMNH).

coroniceps Kirschbaum 1868b: 126
(*Iassus (Deltocephalus)*). Type-
locality: GERMANY, Wiesbaden
(depository unknown). Synonymised
by China 1929a: 227.

hospes Kirkaldy 1904a: 177
(*Deltocephalus*). Type-locality:
HAWAII, Oahu, Honolulu (BPBM).
Synonymised by Evans 1966a: 240.

primus Distant 1918b: 59 (*Divitiacus*).
Type-locality: INDIA, Nilgiri Hills,
Ootacamund [BMNH]. Synonymised
by Evans 1966a: 240.

DISTRIBUTION: Mariana Islands
(Zimmerman 1948a); Guam (Metcalf
1946d, Knight 1975a, Fletcher &
Condello 1993a); Australia (Kirkaldy
1907d, 1907h, 1910e, Osborn 1935b,
Evans 1938b, 1966a, Zimmerman
1948a, Knight 1975a, 1982a, Fletcher
& Condello 1993a); New Zealand
(Knight 1975a, 1982a, Fletcher &
Condello 1993a); Fiji (Kirkaldy
1907d, 1907h, 1910e, Osborn 1935b,
Zimmerman 1948a, Linnavuori
1960b, Knight 1975a, 1982a,
Fletcher & Condello 1993a); Samoa
(Linnavuori 1960b, Knight 1982a);
Micronesia (Linnavuori 1960b,
Knight 1982a); Solomon Islands
(Knight 1982a); Vanuatu (Knight
1982a); New Caledonia (Knight

- 1982a); Bismark Archipelago (Knight 1982a); New Guinea (Knight 1982a); Moluccas (Knight 1982a); Java (Knight 1982a). [S. Central Asia, S.W. Asia, Mediterranean, Africa, Europe, E. Palaearctic, N. America, Hawaii].
- distincta* (Motschulsky) 1859b: 112 (*Deltocephalus*). Type-locality: SRI LANKA, Colombo [ZMM].
DISTRIBUTION: Philippines (Merino 1936a, Knight 1982a, Wilson & Claridge 1991a); Palau (Linnavuori 1960a, 1975c); Yap (Linnavuori 1960a); Guam (Linnavuori 1960a); S. Mariana Islands (Linnavuori 1960a); W. Micronesia (Knight 1975a); Solomon Islands (Knight 1982a); Micronesia (Knight 1982a); Borneo (Knight 1982a); Moluccas (Knight 1982a); New Caledonia (Knight 1982a); Vanuatu (Knight 1982a). [S.E. Asia, S. Central Asia, S.W. Asia, E. Palaearctic, Mediterranean].
- dorsalis* (Motschulsky) 1859b: 114 (*Deltocephalus*). Type-locality: SRI LANKA, Colombo [ZMM].
- fulguralis* Matsumura 1902a: 391 (*Deltocephalus*). Type-locality: JAPAN, Tokyo & Gifu & Buzen [EIHU]. Synonymised by Melichar 1903b: 200.
DISTRIBUTION: Malaysia (Otake & Hokyo 1976a); W. Malaysia (Matsumura 1910d, Gater 1926a, Cheo 1935b, Esaki & Ito 1954a, Nasu 1967a, Nielson 1968b); Borneo (Distant 1908g, Schumacher 1915a, Cheo 1935b, Wu 1935a, Merino 1936a, Esaki & Ito 1954a, Evans 1966a, Nasu 1967a, Nielson 1968b); Philippines (Merino 1936a, Nielson 1968b, Baltazar 1969, Otake & Hokyo 1976a, Zelazny & Pacumbaba 1982a); Sumatra (Otake & Hokyo 1976a), Java (Otake & Hokyo 1976a), Bali (Otake & Hokyo 1976a); Australia (Evans 1966a, Wilson & Claridge 1991a). [S.E. Asia, S. Central Asia, E. Palaearctic].
- histrionicus* (Kirkaldy) 1907d: 57 (*Deltocephalus*). Type-locality: FIJI, Viti Levu [BPBM].
DISTRIBUTION: Fiji (Kirkaldy 1907d, Linnavuori 1960b).
- hopponis* (Matsumura) 1914a: 179 (*Thamnotettix*). Type-locality: TAIWAN, Hoppo & Ako & Tainan [EIHU].
- subviridis* Metcalf 1946d: 125 (*Stirellus*). Type-locality: GUAM, Piti [BPBM]. Synonymised by Linnavuori 1975c: 617 [not stated as syn.nov.].
DISTRIBUTION: Philippines (Zelazny & Pacumbaba 1982a, Wilson & Claridge 1991a); Palau (Linnavuori 1960a, 1975c); Yap (Linnavuori 1960a); W. Caroline Islands (Linnavuori 1960a, 1975c); Guam (Metcalf 1946d, Linnavuori 1960a, 1975c); S. Mariana Islands (Linnavuori 1960a); Truk (Linnavuori 1960a); Pohnpei (Linnavuori 1960a); E. Caroline Islands (Linnavuori 1960a); Marshall Islands (Linnavuori 1960a, 1975c); Gilbert Islands (Linnavuori 1975c); Micronesia (Linnavuori 1975c). [S.E. Asia].
- pacificus* (Osborn) 1934a: 179 (*Stirellus*). Type-locality: AMERICAN SAMOA, Tutuila, Pago Pago [BPBM].
DISTRIBUTION: Guam (Linnavuori 1975c); Fiji (Linnavuori 1960b, 1975c, Knight 1982a, Wilson & Claridge 1991a); Samoa (Osborn 1934a, Linnavuori 1960b, 1975c, Knight 1982a, Wilson & Claridge 1991a); Micronesia (Linnavuori 1960b, Knight 1982a); Philippines (Knight 1982a, Wilson & Claridge 1991a); New Guinea (Knight 1982a, Wilson & Claridge 1991a); Sulawesi

(Knight 1982a); Moluccas (Knight 1982a); Solomon Islands (Knight 1982a); New Caledonia (Knight 1982a); Vanuatu (Knight 1982a); Bismark Archipelago (Knight 1982a); Borneo (Knight 1982a).

vetus Knight 1975a: 203 (*Deltocephalus* (*Recilia*)). Type-locality: NEW ZEALAND, Canterbury Province, Mt. Cook National Park, Tasman Valley [NZAC].

DISTRIBUTION: New Zealand (Knight 1975a, 1976b, Evans 1977a); Kermadec Islands (Knight 1976b); Australia (Day & Fletcher 1994a)..

***Soracte* Kirkaldy**

Soracte Kirkaldy 1907d: 55. Type-species: *Soracte apollonos* Kirkaldy 1907, by monotypy.

A monotypic genus, endemic to Australia. It is included in the Platymetopiini by Fletcher & Condello (1993a).

apollonos Kirkaldy 1907d: 55 (*Soracte*). Type-locality: AUSTRALIA, Queensland, Cairns [BPBM].
DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1938b, 1947a, 1966a, Fletcher & Condello 1993a).

***Thamnophryne* Kirkaldy**

Thamnophryne Kirkaldy 1907d: 61. Type-species: *Thamnophryne nysias* Kirkaldy 1907, by monotypy.

Tasmanotettix Evans 1938b: 12. Type-species: *Tasmanotettix maculata* Evans 1938, by original designation. Synonymised by Evans 1966a: 232.

A monotypic genus, endemic to Australia. It is included in the Athysanini by Fletcher & Condello (1993a).

nysias Kirkaldy 1907d: 61 (*Thamnophryne*). Type-locality:

AUSTRALIA, New South Wales, Mittagong [BPBM].

maculata Evans 1938b: 12

(*Tasmanotettix*). Type-locality:

AUSTRALIA, Tasmania, Hobart [AM]. Synonymised by Evans 1966a: 232.

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1938b, 1947a, 1966a, Fletcher & Condello 1993a).

***Wakaya* Linnavuori**

Wakaya Linnavuori 1960b: 43. Type-species: *Wakaya obtusiceps* Linnavuori 1960, by original designation.

A monotypic genus, endemic to Fiji.

obtusiceps Linnavuori 1960b: 43 (*Wakaya*). Type-locality: FIJI, Wakaya Island [BPBM].
DISTRIBUTION: Fiji (Linnavuori 1960b).

DORATURINI

***Aconura* Lethierry**

Aconura Lethierry 1876a: 9. Type-species: *Aconura jakowlefi* Lethierry 1876, by subsequent designation of Distant 1908g: 378.

Carinifer Linnavuori 1952b: 185. Type-species: *Carinifer maculiceps* Linnavuori 1952, by original designation. Synonymised by Vilbaste 1965a: 4.

Stalinabada Dlabola 1961b: 344. Type-species: *Stalinabada paraconurae* Dlabola 1961, by original designation. Synonymised by Nast 1972a: 349 [not stated as syn.nov.].

Sagittifer Dlabola 1961b: 345. Type-species: *Sagittifer optatus* Dlabola

1961, by original designation.
Synonymised by Nast 1972a: 349
[not stated as syn.nov.].

Jiridlabolina Kocak 1981a: 32.
Replacement name for *Sagittifer*
Dlabola 1961, not *Sagittifer* Kuhl
1920.

Linnavuorina Kocak 1981a: 32.
Replacement name for *Carinifer*
Linnavuori 1952, not *Carinifer*
Hamm 1881.

A large widespread Palaearctic genus, with extensions into the Indian subcontinent, Africa and the Pacific. Metcalf (1967b) lists 30 species for the genus although several new species have been added since (see Oman *et al.* 1990a). The genus was redefined by Vilbaste (1965a). Three species occur in the Pacific area, of which only one is endemic.

colombensis Melichar 1903b: 187
(*Aconura*). Type-locality: SRI
LANKA, Colombo [MMB].
DISTRIBUTION: Sumbawa (Jacobi
1941a, Datta 1988a). [S. Central
Asia].

ingrata Jacobi 1941a: 307 (*Aconura*).
Type-locality: INDONESIA, Flores
[SMT and ZMB].
DISTRIBUTION: Flores (Jacobi
1941a).

producta Matsumura 1902a: 385
(*Aconura*). Type-locality: JAPAN,
Buzen & Tokyo [EIHU].
DISTRIBUTION: Bonin Islands
(Matsumura 1906b). [E. Palaearctic,
S.E. Asia].

HECALINI

Alospanbergia Evans

Alospanbergia Evans 1973a: 188. Type-
species: *Alospanbergia bella* Evans
1973, by original designation.

A monotypic genus, endemic to New
Guinea.

bella Evans 1973a: 188 (*Alospanbergia*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, N.E.,
Morobe District, Lake Trist [BPBM].
DISTRIBUTION: New Guinea (Evans
1973a).

Glossocratus Fieber

Glossocratus Fieber 1866a: 502. Type-
species: *Glossocratus foveolatus*
Fieber 1866, by subsequent
designation of Evans 1947a: 141.

Ectomops Signoret 1879a: 51. Type-
species: *Ectomops chinensis* Signoret
1880, by monotypy. Synonymised by
Morrison 1973a: 397.

Ledrotypa Distant 1912d: 442. Type-
species: *Ledrotypa spatulata* Distant
1912, by original designation.
Synonymised by Morrison 1973a:
397.

Chelusa Signoret 1879a: 51. Type-
species: *Acocephalus*
madagascariensis Signoret 1860, by
monotypy. Synonymised by
Linnavuori 1975a: 9.

A large genus of approximately 20 species, occurring in the Ethiopian and Oriental regions with an extension into the southern Palaearctic from Europe to Japan. Morrison (1973a) revised the Oriental members of the genus, recording 14 species for the region, and Linnavuori (1975a), in his revision of the Ethiopian members, recorded five species for that

region. Four species occur in the Pacific, of which only one, in Sumatra, is endemic to the area. The others, in W. Malaysia and the Philippines, occur also on the mainland.

bakeri Morrison 1973a: 399

(*Glossocratus*). Type-locality: PHILIPPINES, Luzon, Mt. Makiling [USNM].

capitatus Distant 1918b: 30 (*Hecalus*) sensu Merino 1936a: 354. Type-locality: INDIA, N. Bengal [BMNH]. Synonymised by Morrison 1973a: 406.

DISTRIBUTION: Philippines (Merino 1936a, Morrison 1973a). [S. Central Asia].

dilatatus (Bierman) 1910a: 65 (*Hecalus*).

Type-locality: INDONESIA, Sumatra, Soeroelangoen (RNH).

DISTRIBUTION: Sumatra (Bierman 1910a, Morrison 1973a).

orientalis (Ishihara) 1961a: 236 (*Hecalus*).

Type-locality: CAMBODIA, Sisophon [EUM].

DISTRIBUTION: W. Malaysia (Morrison 1973a). [S.E. Asia].

sulcatus Fieber 1866a: 513 (*Glossocratus*).

Type-locality: EAST INDIES (depository unknown).

DISTRIBUTION: East Indies (Fieber 1866a, Dallas 1867a, Signoret 1879b). [S. Central Asia].

***Hecalocratus* Evans**

Hecalocratus Evans 1966a: 135. Type-species: *Hecalocratus pallidus* Evans 1966, by original designation.

A monotypic genus, endemic to Australia.

pallidus Evans 1966a: 135 (*Hecalocratus*).

Type-locality: AUSTRALIA, Queensland, Cairo Station [MVM].

DISTRIBUTION: Australia (Evans 1966a).

***Hecalus* Stal**

Hecalus Stal 1864b: 65. Type-species: *Petaloccephala paykulli* Stal 1854, by subsequent designation of Distant 1908f: 145.

Parabolocratus Fieber 1866a: 502.

Type-species: *Parabolocratus glaucescens* Fieber 1866, by monotypy. Synonymised by Stal 1870c: 736.

Thomsonia Signoret 1879a: 51. Type-species: *Hecalus kirschbaumii* Stal 1870, by subsequent designation of Evans 1947a: 240.

Thomsoniella Signoret 1880a: 52. Type-species: *Hecalus kirschbaumii* Stal 1870, by monotypy. New name for *Thomsonia* Signoret 1879.

Synonymised with *Parabolocratus* by Distant 1918b: 30 and with *Hecalus* by Morrison 1973a: 410.

Columbanus Distant 1916a: 224. Type-species: *Columbanus misranus* Distant 1916, by original designation. Synonymised by Morrison 1973a: 410.

Linnavuoriella Evans 1966a: 134.

Type-species: *Platymetopius arcuatus* Motschulsky 1859, by original designation. Synonymised by Morrison 1973a: 410.

A large cosmopolitan genus which occurs on all major land masses. Metcalf (1963d) lists 34 species for the genus although many new species have been described since then (see Oman *et al.* 1990a). Ten species occur in the Pacific, of which four are endemic to the area. The Oriental members of the genus, including those of the Pacific, were revised by Morrison (1973a) and the African species by Linnavuori (1975a).

- arcuatus* (Motschulsky) 1859b: 115
(*Platymetopius*). Type-locality: SRI LANKA, Noura-Ellia mountains [ZMM].
- kalidasa* Kirkaldy 1900d: 294
(*Tetigonia (Diedrocephala)*). Type-locality: SRI LANKA, Pundaluoya (BPBM - missing). Synonymised by Melichar 1903b: 172.
- centralis* Matsumura 1912b: 287
(*Parabolocratius*). Type-locality: TAIWAN [EIHU]. Synonymised by Morrison 1973a: 426.
- concentricus* Matsumura 1940d: 36
(*Parabolocratius*). Type-locality: TAIWAN (depository unknown). Synonymised by Morrison 1973a: 427.
- citrinus* Evans 1941e: 36
(*Parablocratius* (sic)). Type-locality: AUSTRALIA, Queensland, Cairns [SAM]. Synonymised by Evans 1966a: 134.
- DISTRIBUTION: West Malaysia (Morrison 1973a); Philippines (Capco 1959b, Morrison 1973a); Java (Melichar 1914b, Datta 1988a); Flores (Jacobi 1941a, Datta 1988a); New Guinea (Evans 1973a); Australia (Kirkaldy 1906c, Distant 1908g, Evans 1941e, 1966a, 1973a, Datta 1972g, 1988a, Morrison 1973a). [S.E. Asia, S. Central Asia, E. Palearctic].
- australis* (Evans) 1941e: 36
(*Parablocratius* (sic)). Type-locality: AUSTRALIA, Queensland, Gregory Downs [ANIC].
- DISTRIBUTION: Australia (Evans 1941e, 1966a, Day & Fletcher 1994a), New Guinea (Evans 1973a).
- bicornus* Morrison 1973a: 425 (*Hecalus*).
Type-locality: INDONESIA, Amboina [USNM].
- DISTRIBUTION: Philippines (Morrison 1973a); Amboina (Morrison 1973a).
- gressitti* (Linnavuori) 1960a: 272
(*Parabolocratius*). Type-locality: PALAU, Babelthuap, Ulimang [USNM].
- DISTRIBUTION: W. Malaysia (Morrison 1973a); Philippines (Morrison 1973a); Palau (Morrison 1973a, Linnavuori 1960a, 1975c); Pohnpei (Linnavuori 1960a); Yap (Linnavuori 1960a); W. Caroline Is. (Linnavuori 1960a, Morrison 1973a); Amboina (Morrison 1973a). [S.E. Asia].
- pallescens* Stal 1864b: 65 (*Hecalus*). Type-locality: AUSTRALIA, borealis [NRS].
- immaculatus* Kirkaldy 1906c: 338
(*Hecalus*). Type-locality: AUSTRALIA, Queensland, Cairns & Kuranda [BPBM]. Synonymised by Evans 1966a: 133.
- basedowi* Evans 1938b: 11 (*Hecalus*).
Type-locality: AUSTRALIA, W. Australia [AM]. Synonymised by Evans 1966a: 133.
- elongatus* Evans 1938b: 11 (*Hecalus*).
Type-locality: AUSTRALIA, W. Australia [AM]. Synonymised by Evans 1966a: 133.
- DISTRIBUTION: Australia (Stal 1864b, Signoret 1879b, Kirkaldy 1906c, Pierce 1909a, Bohart 1943a, Evans 1938b, 1941f, 1966a).
- paykulli* (Stal) 1854b: 252 (*Petaloccephala*).
Type-locality: SENEGAL (depository unknown).
- DISTRIBUTION: Australia (Atkinson 1885b). [S.E. Asia, S. Central Asia, Africa].
- porrectus* (Walker) 1858b: 262
(*Acocephalus*). Type-locality: SRI LANKA [BMNH].
- lineolatus* Motschulsky 1859b: 114
(*Platymetopius*). Type-locality: SRI LANKA, Noura-Ellia mountains [ZMM]. Synonymised by Melichar 1903b: 172.

- kirschbaumii* Stal 1870c: 737 (*Hecalus*).
Type-locality: PHILIPPINES [NRS].
Synonymised by Distant 1908g: 278.
- viridis* Distant 1908g: 280
(*Thomsoniella*). Type-locality:
INDIA, East Bengal, Rajshai &
Calcutta [depository unknown].
Synonymised by Morrison 1973a:
421.
- rusticus* Distant 1918b: 31
(*Paraboloccratus*). New name for
Thomsoniella viridis Distant 1908.
Synonymised by Dammerman 1948a:
472.
- albomaculata* Distant 1908g: 280
(*Thomsoniella*). Type-locality:
INDIA, East Bengal, Pusa & Calcutta
& CEYLON, Pundaluoya [depository
unknown]. Synonymised by Capco
1959b: 327.
- merinoi* Capco 1959b: 333
(*Paraboloccratus*). Type-locality:
PHILIPPINES, Luzon, Mountain
Province, Trinidad [BPI].
Synonymised by Morrison 1973a:
421.
- DISTRIBUTION: Philippines (Stal
1870c, Signoret 1880a, Atkinson
1885b, Melichar 1903b, Kirkaldy
1906c, Distant 1908g, Schumacher
1915a, Merino 1936a, Capco 1959b,
Morrison 1973a, Datta 1988a); Sunda
Is. (Schumacher 1915a); Java
(Bierman 1910a, Melichar 1914b,
Schumacher 1915a, Morrison 1973a);
Krakatau (Melichar 1914b,
Dammerman 1929b, 1948a, Datta
1988a); Verlaten Is. (Dammerman
1948a); Sumbawa (Jacobi 1941a,
Datta 1988a); Flores (Jacobi 1941a);
New Guinea (Evans 1966a, 1973a);
Australia (Kirkaldy 1906c, 1907d,
Distant 1908g, Schumacher 1915a,
Merino 1936a, Evans 1966a, 1973a,
Morrison 1973a, Datta 1988a). [S.E.
Asia, S. Central Asia, Africa].
- prasinus* (Matsumura) 1905a: 48
(*Paraboloccratus*). Type-locality:
JAPAN (EIHU).
- dubiatus* Bierman 1910a: 64
(*Paraboloccratus*). Type-locality:
INDONESIA, Java, Semarang
(ZMA). Synonymised by Morrison
1973a: 417.
- DISTRIBUTION: Philippines
(Morrison 1973a); Java (Bierman
1910a, Morrison 1973a); Amboina
(Morrison 1973a). [S.E. Asia, E.
Palaeartic].
- thomsoni* Stal 1870c: 737 (*Hecalus*). Type-
locality: PHILIPPINES [NRS].
- antipolanus* Capco 1959b: 329
(*Paraboloccratus*). Type-locality:
PHILIPPINES, Luzon, Antipolo,
Rizal [BPI]. Synonymised by
Morrison 1973a: 432.
- DISTRIBUTION: Philippines (Stal
1870c, Signoret 1880a, Merino
1936a, Capco 1959b, Morrison
1973a).
- wallengrenii* Stal 1870c: 736 (*Hecalus*).
Type-locality: PHILIPPINES [NRS].
- florii* Stal 1870c: 737 (*Hecalus*). Type-
locality: PHILIPPINES [NRS].
Synonymised by Morrison 1973a:
413.
- minutus* Bierman 1910a: 63
(*Paraboloccratus*). Type-locality:
INDONESIA, Java, Semarang
(ZMA). Synonymised by Morrison
1973a: 413.
- taiwanus* Matsumura 1912b: 286
(*Paraboloccratus*). Type-locality:
TAIWAN, Taihok & Ako & Shoka
& Koshun [EIHU]. Synonymised by
Morrison 1973a: 413.
- mandlensis* Pruthi 1930a: 18
(*Paraboloccratus*). Type-locality:
INDIA, Central Provinces, Mandla
district, Dindori [ZSI]. Synonymised
by Morrison 1973a: 413.
- gramineus* Merino 1936a: 353
(*Hecalus*). Type-locality:
PHILIPPINES, Luzon, Manila [MC].
Synonymised by Morrison 1973a:
413.

DISTRIBUTION: W. Malaysia (Morrison 1973a); Philippines (Stal 1870c, Signoret 1879b, Merino 1936a, Morrison 1973a); Java (Bierman 1910a, Morrison 1973a). [S.E. Asia, S. Central Asia].

***Micrelloides* Evans**

Micrelloides Evans 1973a: 189. Type-species: *Micrelloides molaris* Evans 1973, by original designation.

A monotypic genus, endemic to Australia.

molaris Evans 1973a: 189 (*Micrelloides*).
Type-locality: AUSTRALIA, W. Australia, Millstream area [AM].
DISTRIBUTION: Australia (Evans 1973a, 1977a).

***Reuteriella* Signoret**

Reuteriella Signoret 1879b: 267. New name for *Reuteria* Signoret 1879, not *Reuteria* Puton 1875.

Reuteria Signoret 1879a: 51. Type-species: *Reuteria flavescens* Signoret 1880, by monotypy.

A monotypic genus, endemic to Australia.

flavescens (Signoret) 1880a: 46 (*Reuteria*).
Type-locality: AUSTRALIA, Tasmania (depository unknown).
DISTRIBUTION: Australia (Signoret 1880a, Kirkaldy 1906c, Evans 1947a, 1966a).

MACROSTELINI

***Balclutha* Kirkaldy**

Balclutha Kirkaldy 1900b: 243. New name for *Gnathodus* Fieber, not *Gnathodus* Pander 1856.

Gnathodus Fieber 1866a: 505. Type-species: *Cicada punctata* Fabricius

1775, by monotypy. Preoccupied name.

Eugnathodus Baker 1903a: 1. Type-species: *Gnathodus abdominalis* Van Duzee 1892, by original designation. Synonymised with *Balclutha* by DeLong & Davidson 1933b: 210.

Nesosteles Kirkaldy 1906c: 343. Type-species: *Nesosteles hebe* Kirkaldy 1906, by original designation.

Synonymised with *Eugnathodus* by Singh Pruthi 1930a: 52.

Synonymised with *Balclutha* by Evans 1947a: 248.

Eusceloscopus Evans 1941f: 147. Type-species: *Eusceloscopus yanhepensis* Evans 1941, by original designation. Synonymised by Evans 1966a: 249.

Anomiana Distant 1918b: 109. Type-species: *Anomiana longula* Distant 1918, by original designation.

Synonymised with *Nesosteles* by Oman 1938b: 394. Synonymised with *Balclutha* by Matsumura 1932c: 191.

Eugnathodus [nec Baker] DeLong & Davidson 1933a: 55.

Agellus DeLong & Davidson 1933b: 210. New name for *Eugnathodus* DeLong & Davidson 1933, not *Eugnathodus* Baker 1903. Type-species: *Eugnathodus neglecta* DeLong & Davidson 1933, by original designation. Synonymised with *Eugnathodus* by Van Duzee 1937a: 126. Synonymised with *Nesosteles* by Osborn 1934b: 263. Synonymised with *Balclutha* by Linnavuori 1959b: 337.

Balcluthina Pruthi 1930a: 46. Type-species: *Balcluthina viridis* Pruthi 1930, by original designation. Synonymised by Webb & Vilbaste 1994a: 58.

The cosmopolitan genus *Balclutha* is one of the most common and abundant deltocephaline groups. It comprises over 100 species of which the greatest number occur in the New World, Africa and the

Oriental region. 31 species occur in the Pacific, of which 12 are endemic. It extends throughout the area, from W. Malaysia to the Marianas and Bonin Islands in the north, Australia and New Zealand in the south and the Marquesas and Society Islands in the east. The New World species were revised by Blocker (1967a), the South African species by Theron (1970b, 1973a), the Pacific species by Knight (1987a), the Indian species by Rao & Ramakrishnan (1990) and the Oriental species by Webb & Vilbaste (1994a). *Balclutha* species live principally on grasses (Gramineae) and have been recorded on cultivated members of the family such as rice, sugar-cane, barley, wheat and sorghum. There is no record of any species of the genus transmitting plant pathogens.

alstoni Knight 1987a: 1199 (*Balclutha*).

Type-locality: INDONESIA, Sulawesi, Minahassa, Tomohon [BMNH].

DISTRIBUTION: Philippines (Knight 1987a, Webb & Vilbaste 1994a); Sumatra (Knight 1987a), Java (Knight 1987a), Sulawesi (Knight 1987a); Lavongai (Bismark Islands) (Knight 1987a); Indonesia (Webb & Vilbaste 1994a); Bismark Islands (Webb & Vilbaste 1994a). [S.E. Asia]

asymmetrica Knight 1987a: 1201

(*Balclutha*). Type-locality: PHILIPPINES, Luzon, Albay Province, Guinobatan, Albay Research Centre, 100m [BMNH].

DISTRIBUTION: Philippines (Knight 1987a, Webb & Vilbaste 1994a). [S.E. Asia]

aurantiigera (Kirkaldy) 1907d: 65

(*Nesosteles*). Type-locality: AUSTRALIA, Queensland, Cairns [BPBM].

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1966a, Knight 1987a,

Fletcher & Condello 1993a, Webb & Vilbaste 1994a).

bacchusi Knight 1987a: 1204 (*Balclutha*).

Type-locality: PAPUA NEW GUINEA, New Guinea, Morobe District, Herzog Mts., Vagau, c. 4000ft [BMNH].

DISTRIBUTION: New Guinea (Knight 1987a, Webb & Vilbaste 1994a).

batuensis Knight 1987a: 1187 (*Balclutha*).

Type-locality: PHILIPPINES, Tawi Tawi, Tarawakan, north of Batu Batu [UZMC].

DISTRIBUTION: Philippines (Knight 1987a, Webb & Vilbaste 1994a); W. Malaysia (Webb & Vilbaste 1994a). [S.E. Asia]

bifasciata (Merino) 1936a: 383 (*Agellus*).

Type-locality: PHILIPPINES [MC].

DISTRIBUTION: Philippines (Merino 1936a, Linnavuori 1975c, Knight 1987a, Webb & Vilbaste 1994a); Palau (Linnavuori 1975c); W. Caroline Is. (Knight 1987a); Java (Knight 1987a), Sulawesi (Knight 1987a, Webb & Vilbaste 1994a); New Guinea (Knight 1987a, Webb & Vilbaste 1994a); New Ireland (Knight 1987a), Lavongai (Bismark Islands) (Knight 1987a); Australia (Knight 1987a, Webb & Vilbaste 1994a); Solomon Is. (Knight 1987a); New Caledonia (Knight 1987a); Loyalty Is. (Knight 1987a); Micronesia (Webb & Vilbaste 1994a); Indonesia (Webb & Vilbaste 1994a); Bismark Islands (Webb & Vilbaste 1994a). [S. Central Asia, S.E. Asia]

bilobata Knight 1987a: 1185 (*Balclutha*).

Type-locality: PHILIPPINES, Luzon, Bulacan Province, Malolos [BMNH].

DISTRIBUTION: Philippines (Knight 1987a, Webb & Vilbaste 1994a).

- bulbosa* Knight 1987a: 1204 (*Balclutha*).
Type-locality: PAPUA NEW GUINEA, Bismark Islands, Mussau, Talumalaus [UZMC].
DISTRIBUTION: Mussau (Bismark Islands) (Knight 1987a), Lavongai (Bismark Islands) (Knight 1987a); Bismark Islands (Webb & Vilbaste 1994a).
(Knight 1987a, Webb & Vilbaste 1994a); Indonesia (Linnavuori 1975c, Webb & Vilbaste 1994a); Java (Melichar 1914b, Knight 1987a, Webb & Vilbaste 1994a); Nusa Kambangan Is. (Indonesia) (Melichar 1914b); Sulawesi (Knight 1987a); Micronesia (Webb & Vilbaste 1994a); New Guinea (Webb & Vilbaste 1994a). [S.E. Asia].
- cheesmanae* Knight 1987a: 1196 (*Balclutha*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mts., Sabron, 2000ft [BMNH].
DISTRIBUTION: Java (Knight 1987a), New Guinea (Knight 1987a, Webb & Vilbaste 1994a); Indonesia (Webb & Vilbaste 1994a).
- chloe* (Kirkaldy) 1907d: 66 (*Nesosteles*).
Type-locality: AUSTRALIA, Queensland, Kuranda [BPBM].
DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1966a, Knight & Webb 1993a, Fletcher & Condello 1993a, Webb & Vilbaste 1994a).
- chloroptera* Melichar 1914b: 138 (*Balclutha*). Type-locality: INDONESIA, Java, Nusa Kambangan [MMB].
- olivacea* Melichar 1923b: 100 (*Balclutha*). Type-locality: PHILIPPINES [MMB].
Synonymised by Linnavuori 1975c: 629.
- barbiventris* Linnavuori 1960a: 336 (*Balclutha*). Type-locality: FEDERATED STATES OF MICRONESIA, Caroline Is., Yap group, Map Is. [USNM].
Synonymised by Linnavuori 1975c: 629.
DISTRIBUTION: Philippines (Melichar 1923b, Merino 1936a, Linnavuori 1975c, Knight 1987a, Webb & Vilbaste 1994a); Palau (Linnavuori 1960a); Yap (Linnavuori 1960a, 1975c, Knight 1987a); W. Malaysia
- distenda* Knight 1987a: 1213 (*Balclutha*).
Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts., Moro, c 5550ft [BMNH].
DISTRIBUTION: New Guinea (Knight 1987a, Webb & Vilbaste 1994a); New Britain (Knight 1987a); New Ireland (Knight 1987a); Bismark Islands (Webb & Vilbaste 1994a).
- flagellata* Knight 1987a: 1191 (*Balclutha*).
Type-locality: INDONESIA, Java, Bandung [BMNH].
DISTRIBUTION: Java (Knight 1987a); Indonesia (Webb & Vilbaste 1994a).
- incisa* (Matsumura) 1902a: 360 (*Gnathodus*). Type-locality: JAPAN, Yano [EIHU].
- breviceps* Matsumura 1914a: 166 (*Balclutha*). Type-locality: JAPAN [EIHU]. Synonymised by Linnavuori 1975c: 631.
- ogasawarensis* Matsumura 1914a: 167 (*Balclutha*). Type-locality: BONIN ISLANDS [EIHU]. Synonymised by Linnavuori 1975c: 631.
- akonis* Matsumura 1914a: 170 (*Balclutha*). Type-locality: TAIWAN, Tainan [EIHU].
Synonymised by Linnavuori 1975c: 631.
- bisinuatus* DeLong, in Wolcott 1923b: 266 (*Eugnathodus*). Type-locality: PUERTO RICO, Rio Piedros [OUC].
Synonymised by Oman 1938b: 394.
- pallidus* Osborn 1926c: 352 (*Eugnathodus*). Type locality:

- CUBA, Preston, Rancho [USNM].
Synonymised by Oman 1938b: 394.
- flavidus* Naude 1926a: 88
(*Eugnathodus*). Type-locality:
SOUTH AFRICA, Bloemfontein
[PPRI]. Synonymised by Knight
1987a: 1206.
- virescens* Haupt 1927a: 37 (*Balclutha*).
Type-locality: PALESTINE [MuC].
Synonymised by Knight 1987a:
1206.
- indica* Pruthi 1930a: 48 (*Eugnathodus*).
Type-locality: INDIA, Rewa State,
Koilar(i)land [ZSI]. Synonymised by
Knight 1987a: 1206.
- bifurcata* DeLong & Davidson 1933a:
58 (*Eugnathodus*). Type-locality:
USA, Florida, Miami [OUC].
Synonymised by Oman 1938b: 394.
- areolata* Osborn 1934b: 266
(*Nesosteles*). Type-locality:
MARQUESAS ISLANDS, Vaituhu
Eiao [BPBM]. Synonymised by
Oman 1938b: 394.
- tutuilana* Osborn 1934a: 188
(*Nesosteles*). Type-locality: SAMOA,
Tutuila, Leone Rd. [BPBM].
Synonymised by Oman 1938b: 394.
- juventus* Van Duzee 1937a: 125
(*Eugnathodus*). Type-locality:
FRENCH POLYNESIA, Austral
Islands [CAS]. Synonymised by
Knight 1987a: 1206.
- athertoni* Evans 1940c: 12 (*Empoasca*).
Type-locality: AUSTRALIA,
Queensland, Lockyer [QM].
Synonymised by Knight 1987a:
1206.
- uniformis* Metcalf 1946d: 135
(*Cicadulina*). Type-locality: GUAM
[depository unknown]. Synonymised
by Linnavuori 1975c: 631.
- hortensis* Lindberg 1948b: 140
(*Balclutha*). Type-locality: CYPRUS,
Kythrea [ZH]. Synonymised by
Linnavuori 1975c: 631.
- modesta* Ahmed, Murtaza & Malik
1988a: 414 (*Balclutha*). Type-
locality: PAKISTAN, Karachi
(ZMK). Synonymised by Knight &
Webb 1993a: 45.
- DISTRIBUTION: Philippines (Merino
1936a, Oman 1938b, Eyles &
Linnavuori 1974a, Knight 1987a,
Webb & Vilbaste 1994a), Palau
(Linnavuori 1975c); Yap (Linnavuori
1975c); Guam (Metcalf 1946d,
Linnavuori 1975c, Knight 1987a),
Northern Marianas (Knight 1987a);
Bonin Islands (Matsumura 1914a,
Esaki 1930a, Ishihara 1953b, Esaki &
Ito 1954a, Linnavuori 1960a, 1975c,
Knight 1987a); Volcano Islands
(Knight 1987a); Marshall Islands
(Linnavuori, 1975c); Gilbert Islands
(Linnavuori 1975c); Malaysia (Otake
& Hokyo 1976a, Knight 1987a);
Sumatra (Knight 1987a); Java (Otake
& Hokyo 1976a, Knight 1987a);
Sulawesi (Knight 1987a, Webb &
Vilbaste 1994a); Bali (Knight
1987a); New Guinea (Knight 1987a,
Webb & Vilbaste 1994a); New
Britain (Knight 1987a); New Ireland
(Knight 1987a); Mussau (Bismark
Islands) (Knight 1987a); Manus
(Bismark Islands) (Knight 1987a);
Hermit (Bismark Islands) (Knight
1987a); Duke of York (Bismark
Islands) (Knight 1987a); Solomon
Islands (Knight 1987a); Vanuatu
(Knight 1987a, Webb & Vilbaste
1994a); New Caledonia (Knight
1987a); Loyalty Islands (Knight
1987a); Australia (Evans 1940c,
Lower 1952a, Eyles & Linnavuori
1974a, Knight 1987a, Wilson &
Claridge 1991a, Webb & Vilbaste
1994a); New Zealand (Knight
1987a); Fiji (Hinckley 1963, Eyles &
Linnavuori 1974a, Knight 1987a);
Tonga (Knight 1987a); Samoa
(Osborn 1934a, Eyles & Linnavuori
1974a, Knight 1987a); Niue (Eyles &
Linnavuori 1974a, Knight 1987a);
Southern Cook Islands (Eyles &
Linnavuori 1974a, Knight 1987a);
Austral Is. (Van Duzee 1937a,
Knight 1987a); Gambier Is.:

- Mangareva (Van Duzee 1937a);
 Marquesas Islands (Osborn 1934b,
 Davidson & DeLong 1935a, Eyles &
 Linnavuori 1974a, Knight 1987a);
 Ocean Island (Linnavuori 1975c);
 Micronesia (Eyles & Linnavuori
 1974a, Webb & Vilbaste 1994a);
 Polynesia (Linnavuori 1960a);
 Indonesia (Webb & Vilbaste 1994a);
 Bismark Islands (Webb & Vilbaste
 1994a). [S.W. Asia; S. Central Asia;
 S.E. Asia; E. Palaeartic; Hawaii; N.,
 C. & S. America; Africa;
 Mediterranean; Oriental region]
- kuroiwae* Matsumura 1914a: 168
 (*Balclutha*). Type-locality: JAPAN
 [EIHU].
 DISTRIBUTION: Bonin Is. (Linnavuori
 1975c, Knight 1987a); Philippines
 (Webb & Vilbaste 1994a);
 Micronesia (Webb & Vilbaste
 1994a). [E. Palaeartic; S.E. Asia]
- lucida* (Butler) 1877c: 91 (*Jassus*). Type-
 locality: GALAPAGOS ISLANDS,
 James Is. [BMNH].
- laevis* Melichar 1903b: 209
 (*Gnathodus*). Type-locality: SRI
 LANKA, Peradeniya [MMB].
 Synonymised by Knight 1987a:
 1183.
- glauca* Kirkaldy 1906c: 344
 (*Nesosteles*). Type-locality:
 AUSTRALIA, Queensland [BPBM].
 Synonymised by Knight 1987a:
 1184.
- floridana* DeLong & Davidson 1933a:
 56 (*Eugnathodus*). Type-locality:
 USA, Florida, La Belle [OUC].
 Synonymised by Linnavuori 1975c:
 632.
- marquesana* Osborn 1934b: 265
 (*Nesosteles*). Type-locality:
 MARQUESAS ISLANDS, Hitikau
 Ridge, Va Huka [BPBM].
 Synonymised by Linnavuori 1975c:
 632.
- filum* Linnavuori 1960a: 342
 (*Balclutha*). Type-locality: PALAU
 ISLANDS, Babelthuap Is., Ulimang
 [USNM]. Synonymised by
 Linnavuori 1975c: 632.
- DISTRIBUTION: Philippines (Knight
 1987a, Webb & Vilbaste 1994a);
 Palau (Linnavuori 1960a, Knight
 1987a); Yap (Linnavuori 1960a); W.
 Caroline Atolls (Linnavuori 1960a);
 Truk (Linnavuori 1960a); E. Caroline
 Atolls (Linnavuori 1960a); Marshall
 Is. (Linnavuori 1960a, Knight
 1987a); Java (Knight 1987a);
 Sulawesi (Knight 1987a); New
 Guinea (Knight 1987a, Webb &
 Vilbaste 1994a); New Ireland
 (Knight 1987a); New Britain (Knight
 1987a); Lavongai (Bismark Islands)
 (Knight 1987a); Hermit (Bismark
 Islands) (Knight 1987a); Australia
 (Kirkaldy 1906c, 1907d, Evans
 1938b, 1966a, Knight 1987a, Wilson
 & Claridge 1991a, Fletcher &
 Condello 1993a, Webb & Vilbaste
 1994a); New Zealand (Knight
 1987a); New Caledonia (Knight
 1987a); Vanuatu (Knight 1987a,
 Webb & Vilbaste 1994a); Fiji
 (Linnavuori 1960b, Knight 1987a);
 Niue (Eyles & Linnavuori 1974a,
 Knight 1987a); Southern Cook
 Islands (Knight 1987a); Marquesas
 Islands (Osborn 1934b, Davidson &
 DeLong 1935a, Eyles & Linnavuori
 1974a, Knight 1987a); Micronesia
 (Linnavuori 1960b, Eyles &
 Linnavuori 1974a); Oceania
 (Linnavuori 1975c); Indonesia
 (Webb & Vilbaste 1994a); Bismark
 Islands (Webb & Vilbaste 1994a).
 [S.E. Asia; S. Central Asia; E.
 Palaeartic; Africa; N., C. & S.
 America; Oriental region]
- neglecta* (DeLong & Davidson) 1933a: 55
 (*Eugnathodus*). Type-locality: USA,
 Colorado, Mt. Maniton [OUC].
 DISTRIBUTION: Philippines (Merino
 1936a, Knight 1987a). [N., C. & S.
 America]

- noonadana* Knight 1987a: 1216
(*Balclutha*). Type-locality:
PHILIPPINES, Balabac, Dalawan
Bay [UZMC].
DISTRIBUTION: Philippines (Knight
1987a, Webb & Vilbaste 1994a);
Bismark Is. (Knight 1987a, Webb &
Vilbaste 1994a). [S. Central Asia,
S.E. Asia]
- pseudorosea* Knight 1987a: 1211
(*Balclutha*). Type-locality:
INDONESIA, Irian Jaya, New
Guinea, Cyclops Mts., Sabron, 930 ft
[BMNH].
DISTRIBUTION: Sulawesi (Knight
1987a), New Guinea (Knight 1987a,
Webb & Vilbaste 1994a); Philippines
(Webb & Vilbaste 1994a); Indonesia
(Webb & Vilbaste 1994a).
- punctata* (Fabricius) 1775a: 687 (*Cicada*).
Type-locality: EUROPE, Alt.
Reddewitz at Rugen [UZMC].
- punctata* Thunberg 1784a: 21 (*Cicada*).
Type-locality: SWEDEN/FRANCE
[depository unknown]. Synonymised
by Walker 1851b: 877.
- tricolor* Gmelin 1789a: 2108 (*Cicada*).
Type-locality: EUROPE [depository
unknown]. Synonymised with
punctata Thunberg by Gmelin 1789a:
2108. Synonymised with *punctata*
Fabricius by Metcalf 1967c: 2414.
- clypeata* Curtis 1837c: pl. 640
(*Eupteryx*). Type-locality: GREAT
BRITAIN [depository unknown].
Synonymised by Marshall 1866j:
127.
- spreta* Zetterstedt 1840a: 298
(*Cicadula*). Type-locality:
LAPLAND [ZML]. Synonymised by
Flor 1861a: 320.
- rosea* Provancher 1872c: 378
(*Typhlocyba*). Type-locality:
CANADA [UL, missing].
Synonymised by Baker 1896a: 41.
- jocosa* Provancher 1890a: 300
(*Typhlocyba*). Replacement name for
Typhlocyba rosea Provancher, not
- Typhlocyba rosea* Flor 1861a: 403.
Synonymised by Baker 1896a: 41.
- confusus* Gillette & Baker 1895a: 104
(*Gnathodus*). Type-locality: USA,
Colorado [depository unknown].
Synonymised by Davidson &
DeLong 1935a: 101.
- manitou* Gillette & Baker 1895a: 105
(*Gnathodus*). Type-locality: USA,
Colorado [depository unknown].
Synonymised by Beirne 1950b: 125.
- medius* Baker 1896a: 38 (*Gnathodus*).
Type-locality: USA, Washington,
Pullman, Piper [USNM].
Synonymised by Blocker 1967a: 7.
- vernalis* Van Duzee 1894a: 306
(*Typhlocyba*). Nom. nud.
Synonymised by Van Duzee 1894a:
306.
- occidentalis* Baker 1896a: 41
(*Gnathodus*). Type-locality: USA,
Washington, Pullman, Piper
[USNM]. Synonymised by Davidson
& DeLong 1935a: 101.
- livingstoni* Baker 1896a: 42
(*Gnathodus*). Type-locality:
CANADA, British Columbia,
Vancouver Island [USNM].
Synonymised by Davidson &
DeLong 1935a: 101.
- californica* Davidson & DeLong 1935a:
102 (*Balclutha*). Type-locality: USA,
California [depository unknown].
Synonymised by Beirne 1950b: 125.
- DISTRIBUTION: W. Malaysia
(Matsumura 1902a); Australia
(Oshanin 1906a, 1912a, Esaki & Ito
1954a, Knight 1987a, Wilson &
Claridge 1991a); New Guinea
(Matsumura 1902a, Melichar 1903b,
Oshanin 1906a, Distant 1908g,
Jensen-Haarup 1920a, Knight 1987a,
Wilson & Claridge 1991a). [S.E.
Asia; S. Central Asia; S.W. Asia;
Oriental; E. Palaearctic; Europe;
Africa; N. America]
- rieki* Knight 1987a: 1195 (*Balclutha*).
Type-locality: AUSTRALIA,
Queensland, Moolooka [BMNH].

- DISTRIBUTION: Philippines (Knight 1987a, Webb & Vilbaste 1994a); Java (Knight 1987a), Sumatra (Knight 1987a), Mentawai Is. (Knight 1987a); Australia (Knight 1987a, Fletcher & Condello 1993a, Webb & Vilbaste 1994a); New Zealand (Knight 1987a); New Caledonia (Knight 1987a); Loyalty Is. (Knight 1987a); Indonesia (Webb & Vilbaste 1994a). [S.E. Asia, E. Palaeartic]
- rosea* (Scott) 1876d: 83 (*Gnathodus*).
Type-locality: CORSICA [depository unknown].
- frontalis* Ferrari 1882a: 117
(*Gnathodus*). Type-locality: ITALY, Santa Tecla [MCST]. Synonymised by Puton 1882a: 119.
- lineatus* Melichar 1903b: 208
(*Gnathodus*). Type-locality: SRI LANKA [MMB]. Synonymised by Knight 1987a: 1208.
- hebe* Kirkaldy 1906c: 343 (*Nesosteles*).
Type-locality: FIJI [BPBM].
Synonymised by Knight 1987a: 1208.
- dryas* Kirkaldy 1907d: 65 (*Nesosteles*).
Type-locality: AUSTRALIA, Queensland, Cairns [BPBM].
Synonymised by Knight 1987a: 1209.
- pallidulus* Matsumura 1908a: 11
(*Gnathodus*). Type-locality: NORTH AFRICA, Tunisia [EIHU].
Synonymised by Linnavuori 1975c: 631.
- orientalis* Matsumura 1914a: 169
(*Balclutha*). Type-locality: TAIWAN, Ako [EIHU].
Synonymised by Linnavuori 1975c: 631.
- montana* Melichar 1914b: 138
(*Balclutha*). Type-locality: INDONESIA, Java [MMB].
Synonymised by Knight 1987a: 1209.
- longiforma* Cogan 1916a: 196
(*Cicadula*). Type-locality: SOUTH AFRICA [SAMCT]. Synonymised by Theron 1970b: 322.
- guajanae* DeLong 1923b: 267
(*Eugnathodus*). Type-locality: PUERTO RICO, Vega Alta [OUC].
Synonymised by Linnavuori 1959b: 339.
- rubrostriata* Haupt 1927a: 36
(*Balclutha*), not *Balclutha rubrostriata* (Melichar) 1903b: 208 (misidentification). Type-locality: PALESTINE [MuC]. Synonymised by Linnavuori 1962a: 39.
- flava* Haupt 1927a: 37 (*Balclutha*).
Type-locality: PALESTINE [MuC].
Synonymised by Linnavuori 1962a: 39.
- calcara* DeLong & Davidson 1933a: 57
(*Eugnathodus*). Type-locality: USA, Florida, Miami [OUC]. Synonymised by Linnavuori 1959b: 339.
- philippinensis* Merino 1936a: 382
(*Agellus*). Type-locality: PHILIPPINES [MC]. Synonymised by Knight 1987a: 1209.
- pulchella* Lindberg 1948b: 141
(*Balclutha*). Type-locality: CYPRUS, Trikomo [ZH]. Synonymised by Linnavuori 1959b: 339.
- haupti* Metcalf 1955a: 266 (*Balclutha*).
New name for *Balclutha flava* Haupt 1927a: 37 (preoccupied).
- DISTRIBUTION: Philippines (Merino 1936a, Oman 1938b, Knight 1982a, 1987a, Webb & Vilbaste 1994a); Palau (Linnavuori 1960a); Yap (Linnavuori 1960a); W. Caroline Atolls (Linnavuori 1960a); Truk (Linnavuori 1960a); Pohnpei (Linnavuori 1960a); Kosrae (Linnavuori 1960a); Volcano Is. (Linnavuori 1960a); Northern Mariana Islands (Linnavuori 1960a, 1975c, Knight 1987a); Guam (Linnavuori 1960a, 1975c); Marshall Islands (Linnavuori 1960a, Sugerman 1972); W. Malaysia (Matsumura 1910d, 1914a, Esaki & Ito 1954a, Knight 1987a, Webb & Vilbaste 1994a); Java (Melichar 1914b, Izzard

- 1936a, Knight 1982a, 1987a), Sulawesi (Knight 1987a, Webb & Vilbaste 1994a); Christmas Is. Indian Ocean (Izzard 1936a); New Guinea (Knight 1987a, Webb & Vilbaste 1994a); Bismark Islands (Knight 1982a, 1987a, Webb & Vilbaste 1994a); Australia (Kirkaldy 1906c, 1907d, Evans 1938b, 1966a, Box 1953b, Knight 1982a, 1987a, Wilson & Claridge 1991a, Fletcher & Condello 1993a, Webb & Vilbaste 1994a); Solomon Islands (Knight 1982a); New Caledonia (Knight 1982a, 1987a); Loyalty Islands (Knight 1987a); Vanuatu (Knight 1982a, 1987a, Webb & Vilbaste 1994a); Fiji (Kirkaldy 1906c, 1907d, Timberlake 1918a, Osborn 1934a, 1934b, 1935b, Evans 1938b, 1947a, 1966a, Oman 1938b, Zimmerman 1948a, Box 1953b, Dumbleton 1954, Linnavuori 1960a, 1960b, Eyles & Linnavuori 1974a, Knight 1982a, 1987a); Tonga (Knight 1987a); Samoa (Osborn 1934a, Linnavuori 1960a, Knight 1987a); Niue (Eyles & Linnavuori 1974a, Knight 1987a); Cook Islands (Eyles & Linnavuori 1974a, Knight 1987a); Society Islands (Knight 1987a); Marquesas Is. (Osborn 1934b, Davidson & DeLong 1935a, Linnavuori 1960a); Micronesia (Knight 1982a, Webb & Vilbaste 1994a); Polynesia (Linnavuori 1960a, Knight 1982a); Oceania (Linnavuori 1960b); Indonesia (Webb & Vilbaste 1994a). [S.E. Asia; S. Central Asia; S.W. Asia; Oriental; Mediterranean; Europe; Africa; Palaeartic; N., C. & S. America; Hawaii; Cosmopolitan]
- rubrinervis* (Matsumura) 1902a: 357 (*Gnathodus*). Type-locality: JAPAN [EIHU].
- viridis* Matsumura 1902a: 359 (*Gnathodus*). Type-locality: JAPAN [EIHU]. Synonymised by Knight 1987a: 1215.
- pseudoviridis* Vilbaste 1968: 146 (*Balclutha*). Type-locality: USSR, Maritime Territory [IZBT]. Synonymised by Knight 1987a: 1215.
- DISTRIBUTION: Vanuatu (Knight 1987a, Webb & Vilbaste 1994a). [S.E. Asia; S. Central Asia; E. Palaeartic; N. America]
- rubrostriata* (Melichar) 1903b: 208 (*Gnathodus*). Type-locality: SRI LANKA [MMB].
- rubrotinctus* Melichar 1905a: 304 (*Gnathodus*). Type-locality: TANGANYIKA [MMB]. Synonymised by Knight 1987a: 1211.
- sanguinescens* Kirkaldy 1906c: 344 (*Nesosteles*). Type-locality: AUSTRALIA, Queensland, Brisbane [BPBM]. Synonymised by Evans 1977a: 120.
- sordidior* Kirkaldy 1906c: 344 (*Nesosteles*). Type-locality: AUSTRALIA, Queensland, Brisbane [BPBM]. Synonymised by Evans 1977a: 120.
- rubrovittata* Matsumura 1914a: 168 (*Balclutha*). Type-locality: TAIWAN, Koshun [EIHU]. Synonymised by Linnavuori 1975c: 629.
- rubrostriata* Distant 1918b: 102 (*Typhlocyba*). Type-locality: INDIA, Chikkaballapura [BMNH]. Synonymised by Knight 1987a: 1211.
- rufuscula* Distant 1918b: 103 (*Typhlocyba*). Type-locality: INDIA, Calcutta [BMNH]. Synonymised by Knight 1987a: 1212.
- rufofasciatus* Merino 1936a: 381 (*Agellus*). Type-locality: PHILIPPINES [depository unknown]. Synonymised by Linnavuori 1975c: 630.
- karachiensis* Ahmed, Murtaza & Malik 1988a: 416 (*Balclutha*). Type-locality: PAKISTAN, Karachi

- (ZMK). Synonymised by Knight & Webb 1993a: 45.
- DISTRIBUTION: Philippines (Merino 1936a, Linnavuori 1960a, 1960b, Blocker 1967a, Knight 1987a, Webb & Vilbaste 1994a); W. Caroline Is. (Knight 1987a); Palau (Linnavuori 1960a, 1975c), Yap (Linnavuori 1960a); Australia (Kirkaldy 1906c, Izzard 1936a, Evans 1938b, 1966a, Knight 1987a, Datta 1988a, Fletcher & Condello 1993a, Webb & Vilbaste 1994a); Christmas Is. Indian Ocean (Izzard 1936a, Datta 1988a); Fiji (Izzard 1936a, Linnavuori 1960b, Hinckley 1963, Datta 1988a); Polynesia (Linnavuori 1960a, Knight 1987a); Micronesia (Linnavuori 1960b, Webb & Vilbaste 1994a); Oceania (Blocker 1967a). [S.E. Asia; S. Central Asia; Africa; Mediterranean; C. America]
- saltuella* (Kirschbaum) 1868b: 86 (*Jassus* (*Thamnotettix*)). Type-locality: GERMANY [NMW].
- angustus* Then 1886a: 52 (*Gnathodus*). Type-locality: AUSTRIA, Levico [LJ]. Synonymised by Horvath 1903d: 556.
- zionoensis* Matsumura 1902a: 357 (*Gnathodus*). Type-locality: JAPAN, Yano [EIHU]. Synonymised by Linnavuori 1975c: 632.
- intrusus* Melichar 1903b: 209 (*Gnathodus*). Type-locality: SRI LANKA, Peradeniya [MMB]. Synonymised by Knight 1987a: 1182.
- lacteus* Baker 1903a: 2 (*Eugnathodus*). Type-locality: NICARAGUA [depository unknown]. Synonymised by Linnavuori 1975c: 632.
- quadriguttatus* Matsumura 1908a: 10 (*Gnathodus*). Type-locality: SICILY [depository unknown]. Synonymised by Vilbaste 1976a: 27.
- pectoralis* Matsumura 1915a: 160 (*Balclutha*). Type-locality: KOREA [EIHU]. Synonymised by Linnavuori 1975c: 632.
- delicatula* Distant 1918b: 104 (*Typhlocyba*). Type-locality: INDIA, Chikkaballapura [BMNH]. Synonymised by Knight 1987a: 1182.
- lineolata* Distant 1918b: 107 (*Empoanara*). Type-locality: INDIA, Manipur [BMNH]. Synonymised by Knight 1987a: 1182.
- longula* Distant 1918b: 109 (*Anomiana*). Type-locality: INDIA, Chikkaballapura [BMNH]. Synonymised by Knight 1987a: 1182.
- minutus* Osborn 1929b: 101 (*Eugnathodus*). Type-locality: PUERTO RICO [depository unknown]. Synonymised by Hamilton 1983b: 489.
- ocellatus* Pruthi 1930a: 51 (*Eugnathodus*). Type-locality: INDIA, Calcutta, Maidan [ZSI]. Synonymised by Knight 1987a: 1183.
- neglecta* var. *pallida* DeLong & Davidson 1933a: 56 (*Eugnathodus*). Type-locality: USA, Tennessee [depository unknown]. Synonymised by Hamilton 1983b: 489.
- pauvilla* Lindberg 1954a: 231 (*Balclutha*). Type-locality: CANARY ISLANDS [depository unknown]. Synonymised by Knight 1987a: 1183.
- incisa* Linnavuori 1960a: 343 (*Balclutha*) not *Balclutha incisa* (Matsumura) 1902a: 360 (misidentification). Type-locality: MICRONESIA [depository unknown]. Synonymised by Linnavuori 1975c: 632.
- mixta* Linnavuori, in Heller & Linnavuori 1968a: 4 (*Balclutha*). Type-locality: ETHIOPIA. Nom. nud. Synonymised by Knight 1987a: 1183.
- DISTRIBUTION: Philippines (Knight 1987a, Webb & Vilbaste 1994a);

- Palau (Linnavuori 1960a, 1975c); Yap (Linnavuori 1960a); W. Caroline Atolls (Linnavuori 1960a); Northern Mariana Islands (Linnavuori 1960a, 1975c, Knight 1987a); Guam (Linnavuori 1960a); Marshall Islands (Linnavuori 1960a, 1975c); Gilbert Islands (Linnavuori 1975c); Java (Knight 1987a); Sulawesi (Knight 1987a, Webb & Vilbaste 1994a); Bismark Islands (Knight 1987a, Webb & Vilbaste 1994a); Solomon Islands (Knight 1987a); Australia (Knight 1987a, Wilson & Claridge 1991a, Webb & Vilbaste 1994a); Niue (Eyles & Linnavuori 1974a); Austral Islands (Knight 1987a); Micronesia (Webb & Vilbaste 1994a); Indonesia (Webb & Vilbaste 1994a). [S.E. Asia; S. Central Asia; E. Palearctic; Europe; Mediterranean; Africa; N., C. & S. America; Ascension Is.; Cosmopolitan; Oriental region]
- simplex* Knight 1987a: 1185 (*Balclutha*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mts., Sabron, 930 ft [BMNH].
DISTRIBUTION: New Guinea (Knight 1987a, Webb & Vilbaste 1994a); Borneo (Webb & Vilbaste 1994a).
- spiniloba* Linnavuori 1960a: 339 (*Balclutha*). Type-locality: PALAU ISLANDS, Babelthuap Island, Ulimang [USNM].
- dubiosa* Linnavuori 1975c: 630 (*Balclutha*). Type-locality: PALAU [depository unknown]. Synonymised by Knight 1987a: 1206.
DISTRIBUTION: Philippines (Linnavuori 1975c, Knight 1987a, Webb & Vilbaste 1994a); Palau (Linnavuori 1960a, 1975c, Knight 1987a); Yap (Linnavuori 1960a); Pohnpei (Linnavuori 1960a); Micronesia (Webb & Vilbaste 1994a).
- thea* (Distant) 1910g: 196 (*Empoasca*). Type-locality: INDIA, Cachar, Antram (BMNH).
- smaragdula* Matsumura 1914a: 167 (*Balclutha*). Type-locality: TAIWAN [EIHU]. Synonymised by Knight & Webb 1993a: 45.
- viridis* Pruthi 1930a: 46 (*Balcluthina*). Type-locality: INDIA, Dist. N. Kanara, near Jog Falls and Dist. Belgaum, Khanpur [ZSI]. Synonymised by Webb & Vilbaste 1994a: 57.
DISTRIBUTION: Philippines (Knight 1987a, Webb & Vilbaste 1994a). [S.E. Asia; S. Central Asia]
- trilineata* Linnavuori 1960a: 336 (*Balclutha*). Type-locality: FEDERATED STATES OF MICRONESIA, Yap, hill behind Yap town [USNM].
DISTRIBUTION: Borneo (Knight 1987a, Webb & Vilbaste 1994a); Palau (Linnavuori 1960a, Knight 1987a); Yap (Linnavuori 1960a, Knight 1987a); Micronesia (Webb & Vilbaste 1994a); Caroline Islands (Webb & Vilbaste 1994a). [S. Central Asia, E. Palearctic]
- viridinervis* Matsumura 1914a: 166 (*Balclutha*). Type-locality: RYUKYU ISLANDS, Okinawa, Kuroiwa [EIHU].
- micropteros* Pruthi 1930a: 50 (*Eugnathodus*). Type-locality: INDIA, Eastern Ghats, Muliar, below Kodaikanal, Palni Hills [ZSI]. Synonymised by Knight 1987a: 1190.
- graminea* Merino 1936a: 378 (*Balclutha*). Type-locality: PHILIPPINES [depository unknown]. Synonymised by Knight 1987a: 1190.
- viridis* Metcalf 1946d: 134 (*Cicadulina*). Type-locality: GUAM, [depository unknown]. See *Balclutha flexuosa* Linnavuori 1960a: 342.

flexuosa Linnavuori 1960a: 342
(*Balclutha*). New name for *Balclutha viridis* (Metcalf) 1946d: 134, preoccupied. Synonymised by Linnavuori 1975c: 632.

DISTRIBUTION: Philippines (Merino 1936a, Knight 1987a, Webb & Vilbaste 1994a); Palau (Linnavuori 1960a); Northern Mariana Islands (Linnavuori 1960a); Guam (Metcalf 1946d, Linnavuori 1960a, Knight 1976b, 1987a); Java (Knight 1976b, 1987a); Sumatra (Knight 1987a); Bali (Knight 1987a), New Guinea (Knight 1987a, Webb & Vilbaste 1994a); Bismark Islands (Knight 1976b, Webb & Vilbaste 1994a); Hermit Island (Bismark Islands) (Knight 1987a); New Caledonia (Knight 1976b, 1987a); Fiji (Linnavuori 1960b, Knight 1976b); Kermadec Islands (Knight 1976b); Samoa (Knight 1987a); Southern Cook Islands (Knight 1987a); Society Is. (Knight 1976b, 1987a); Micronesia (Linnavuori 1960b, 1975c, Webb & Vilbaste 1994a); Indonesia (Webb & Vilbaste 1994a). [S.E. Asia; S. Central Asia; E. Palearctic]

wilsoni Knight 1987a: 1213 (*Balclutha*).
Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt. Makiling, "Mud Springs", 4 km SE of Los Banos [BMNH].

DISTRIBUTION: Philippines (Knight 1987a, Webb & Vilbaste 1994a). [S.E. Asia]

yanchepensis (Evans) 1941f: 147
(*Eusceloscopus*). Type-locality: AUSTRALIA, Western Australia, Yanchep, 32 miles N of Perth [BMNH].

DISTRIBUTION: Australia (Evans 1941f, 1947a, 1966a, Knight 1987a, Webb & Vilbaste 1994a).

***Cicadabara* Knight & Webb**

Cicadabara Knight & Webb 1993a: 52.

Type-species: *Cicadula tintorella* Osborn 1934, by original designation.

A small genus of three species, endemic to the Marquesas Islands.

dorsalis (Osborn) 1934b: 261 (*Cicadula*).
Type-locality: MARQUESAS ISLANDS, Hivaoa, Kopaafaa [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b, Knight & Webb 1993a).

minuta (Osborn) 1934b: 262 (*Cicadula*).
Type-locality: MARQUESAS ISLANDS, Hivaoa, Kopaafaa [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b, Knight & Webb 1993a).

tintorella (Osborn) 1934b: 262 (*Cicadula*).
Type-locality: MARQUESAS ISLANDS, Uapou, Teoatea, Hakahetau Valley & Tekohepu Summit [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b, Knight & Webb 1993a).

***Cicadulina* China**

Cicadulina China 1926c: 43. Type-species: *Cicadulina zae* China 1926, by original designation.

A pan-tropical genus of 22 species, occurring in Africa, Palearctic and Oriental regions and South and Central America. Only three species occur in the Pacific, one of which is endemic to the area. Species of this genus are the most important vectors of pathogens on maize and sugar-cane in the Old World. The genus was revised by Webb (1987a).

bimaculata (Evans) 1940c: 11 (*Cicadula*).
Type-locality: AUSTRALIA,
Queensland, Lockyer [QM].

DISTRIBUTION: Australia (Evans
1940c, 1952a, 1977a; Schindler
1942a; Heinze 1951, 1959a; Ruppel
1965a; Nielson 1968b; Kitching,
Grylls & Waterford 1973a; Webb
1987a), Pacific (Webb 1987a), New
Caledonia (Webb 1987a), Vanuatu
(Webb 1987a).

bipunctata (Melichar) 1904a: 47
(*Gnathodus*). Type-locality:
ETHIOPIA [MMB].

bipunctella Matsumura 1908a: 12
(*Cicadula*). Type-locality: EGYPT,
Port Said (EIHU). Synonymised by
Heller & Linnavuori 1968a: 4.

zeae China 1926c: 43 (*Cicadulina*).
Type-locality: KENYA, Nairobi
[BMNH]. Synonymised with
bipunctella Matsumura by
Zachvatkin 1935a: 111 and with
bipunctata (Melichar) by Vilbaste
1976a: 27.

DISTRIBUTION: Philippines (Oman
1949a, Heinze 1951, 1959a,
Linnavuori 1960a, Ruppel 1965a,
Baltazar 1969, Ling 1972a, Kitching,
Grylls & Waterford 1973a, Webb
1987a); Palau (Linnavuori 1960a,
1975c, Ruppel 1965a); S. Mariana Is.
(Linnavuori 1960a, 1975c); Guam
(Swezey 1940a, Metcalf 1946d,
Gressitt 1954a, Dumbleton 1954,
Linnavuori 1960a, Ruppel 1965a,
Webb 1987a); Yap (Linnavuori
1960a); W. Caroline Atolls
(Linnavuori 1960a, Ruppel 1965a);
Bonin Islands (Haupt 1927a,
Matsumura 1914a, Ishihara 1953b,
Esaki & Ito 1954a, Linnavuori
1960a, 1975c, Ruppel 1965a, Webb
1987a); Borneo (Oman 1949a,
Heinze 1951, 1959a, Linnavuori
1960a, Webb 1987a); Java (Otake &
Hokyo 1976a, Webb 1987a); Bali
(Otake & Hokyo 1976a, Webb
1987a); Australia (Swezey 1940a,

Evans 1977a, Oman 1949a, Heinze
1951, 1959a, Gay 1955a, Linnavuori
1960a, Kitching, Grylls & Waterford
1973a, Webb 1987a, Wilson &
Claridge 1991a); Pacific Islands
(Heinze 1959a, Webb 1987a); New
Guinea (Webb 1987a, Wilson &
Claridge 1991a); Sulawesi (Webb
1987a); New Britain (Webb 1987a);
Saipan (Webb 1987a); Sumatra
(Webb 1987a); W. Malaysia (Webb
1987a). [S.E. Asia, S. Central Asia,
S.W. Asia, Africa, Mediterranean,
Europe, E. Palearctic, S. Palearctic,
America].

***Cicadulina* (*Idyia* Linnavuori)**

Cicadulina *Idyia* Linnavuori 1960b: 58.
Type-species: *Cicadulina fijiensis*
Linnavuori 1960, by original
designation.

fijiensis Linnavuori 1960b: 59 (*Cicadulina*
Idyia). Type-locality: FIJI, Viti
Levu, Suva [BPBM].

DISTRIBUTION: Fiji (Linnavuori
1960b, Ruppel 1965a, Webb 1987a),
Pacific (Webb 1987a), New Guinea
(Webb 1987a), New Britain (Webb
1987a), New Ireland (Webb 1987a),
Solomon Islands (Webb 1987a),
Vanuatu (Webb 1987a). [S. Central
Asia]

***Cicaduloida* Osborn**

Cicaduloida Osborn 1934b: 258. Type-
species: *Cicaduloida pacifica* Osborn
1934, by subsequent designation of
Evans 1947a: 230.

A small genus of two species, endemic to
the Marquesas Islands.

monticola Osborn 1934b: 259
(*Cicaduloida*). Type-locality:

MARQUESAS ISLANDS, Hivaoa, Mt. Temetiu, N.E. slope [OUC].
DISTRIBUTION: Marquesas Islands (Osborn 1934b, Knight & Webb 1993a).

pacifica Osborn 1934b: 258 (*Cicaduloida*).
Type-locality: MARQUESAS ISLANDS, Uapou, Hakahetau Valley [OUC].
DISTRIBUTION: Marquesas Islands (Osborn 1934b, Evans 1947a, Knight & Webb 1993a).

***Macrosteles* Fieber**

Macrosteles Fieber 1866a: 504. Type-species: *Cicada sexnotata* Fallen 1806, by subsequent designation of Dorst 1937a: 4.
Acrostigmus Thomson 1869a: 76. Type-species: *Cicada sexnotata* Fallen 1806, by subsequent designation of Evans 1947a: 249. Synonymised by Evans 1947a: 249.

A large Holarctic and African genus of 100+ species, recently revised by Kwon (in press). The Pacific has three species, one in W. Malaysia, another in the Philippines and Indonesia, and a third, probably adventive, in New Zealand.

fascifrons (Stal) 1858e: 194 (*Thamnotettix*). Type-locality: USA, Alaska, Sitka Is. [NRS].
quadrilineatus Forbes 1885a: 68 (*Cicadula*). Type-locality: USA, Illinois, Marshall (INHS).
Synonymised by Beirne 1952a: 223.
pallida Osborn 1915a: 146 (*Cicadula*).
Type-locality: USA, Maine, Orono (depository unknown). Synonymised by Beirne 1952a: 223.
scriptus DeLong 1924a: 67 (*Cicadula*).
Type-locality: USA, Florida, Cleveland [OUC]. Synonymised by Beirne 1952a: 223.

wilburi Dorst 1937a: 19 (*Macrosteles*).
Type-locality: USA, Kansas, Manhattan (USNM). Synonymised by Beirne 1952a: 223.
DISTRIBUTION: West Malaysia (Matsumura 1910d, Cheo 1935b). [S.E. Asia, S. Central Asia, Africa, E. Palearctic, N. & C. America].

fieberi (Edwards) 1889a: 703 (*Cicadula*), new name for *Cicadula frontalis* Fieber 1885, not *Cicadula frontalis* Scott 1875.
frontalis Fieber 1885a: 45 (*Cicadula*).
Type-locality: ENGLAND (MNHN).
DISTRIBUTION: New Zealand (Knight 1975a, Evans 1977a). [Europe, N. America, Holarctic]

striifrons Anufriev 1968c: 559 (*Macrosteles*). Type-locality: RUSSIA, Far East (depository unknown).
orientalis Vilbaste 1968a: 149 (*Macrosteles*). Type-locality: RUSSIA, Far East (depository unknown). Synonymised by Anufriev 1978a: 129.
DISTRIBUTION: Philippines (Wilson & Claridge 1991a), Indonesia (Wilson & Claridge 1991a). [S.E. Asia; E. Palearctic]

***Marquesitettix* Metcalf**

Marquesitettix Metcalf 1952a: 229, new name for *Marquesia* Osborn 1934, not *Marquesia* Malloch 1932.
Marquesia Osborn 1934b: 250. Type-species: *Marquesia atra* Osborn 1934, by original designation.

A monotypic genus, endemic to the Marquesas Islands.

atra (Osborn) 1934b: 250 (*Marquesia*).
Type-locality: MARQUESAS ISLANDS, Nukuhiva, Tapuaooa [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b, Evans 1947a, Knight & Webb 1993a).

***Nesoclutha* Evans**

- Nesoclutha* Evans 1947e: 126. Type-species: *Nesoclutha obscura* Evans 1947, by monotypy.
Irinula Ribaut 1948c: 58. Type-species: *Cicadula erythrocephala* Ferrari 1882, by original designation. Synonymised by Vilbaste 1976a: 28.

A small genus of three species, all of which, except one, are endemic to the Pacific area from the Bonin Islands in the north to Australia and New Zealand in the south. Other records for the genus include the eastern Palaearctic and Mediterranean subregion, South Africa and Cape Verde Islands, and southern Asia. It was redescribed by Knight (1975a).

- declivata* (Linnavuori) 1960a: 332 (*Irinula*). Type-locality: PALAU, Tobi Is. [USNM].
 DISTRIBUTION: Palau (Linnavuori 1960a).
erythrocephala (Ferrari) 1882a: 118 (*Cicadula*). Type-locality: ITALY (depository unknown).
flava Lindberg 1958a: 158 (*Irinula*). Type-locality: CAPE VERDE ISLANDS, Santo Antao & Sao Tiago [ZH]. Synonymised by Theron 1982b: 23.
 DISTRIBUTION: Bonin Islands (Matsumura 1914a, Esaki 1930a, Ishihara 1953b, Linnavuori 1960a). [S.E. Asia, S.W. Asia, Europe, E. Palaearctic, Africa].
phryne (Kirkaldy) 1907d: 66 (*Nesosteles*). Type-locality: AUSTRALIA, New South Wales, Mittagong [BPBM].
pallida (Evans) 1941f: 147 (*Eusceloscopus*). Type-locality:

- AUSTRALIA, W. Australia, Yanchep [BMNH]. Synonymised by Day & Fletcher 1994a: 1220.
obscura Evans 1947e: 127 (*Nesoclutha*). Type-locality: AUSTRALIA, Victoria, Melbourne (BMNH). Synonymised by Evans 1966a: 252.
 DISTRIBUTION: Java (Knight 1976b); Australia (Kirkaldy 1907d, Evans 1941f, 1947e, 1966a, Helson 1951a, Nielson 1968b, Knight 1975a, 1976b, Fletcher & Condello 1993a); Lord Howe Island (Knight 1976b); Norfolk Island (Knight 1976b); New Caledonia (Knight 1976b); New Zealand (Knight 1975a, 1976b, Evans 1977a).

***Nesophyla* Osborn**

- Nesophyla* Osborn 1934b: 251. Type-species: *Nesophyla picta* Osborn 1934, by original designation.

A genus of eight species, endemic to the Marquesas Islands.

- breviata* Osborn 1934b: 256 (*Nesophyla*). Type-locality: MARQUESAS ISLANDS, Uapou, Teavaituhai [OUC].
 DISTRIBUTION: Marquesas Islands (Osborn 1934b).
flavida Osborn 1934b: 257 (*Nesophyla*). Type-locality: MARQUESAS ISLANDS, Hivaoa, Matauuna [OUC].
 DISTRIBUTION: Marquesas Islands (Osborn 1934b).
flavida var. *bimaculata* Osborn 1934b: 257 (*Nesophyla breviata* (sic)). Type-locality: MARQUESAS ISLANDS, Hivaoa, Matauuna [OUC].
 DISTRIBUTION: Marquesas Islands (Osborn 1934b).

nigrifrons Osborn 1934b: 253 (*Nesophyla*).

Type-locality: MARQUESAS ISLANDS, Uapou, Teavaituhai, Hakahetau Valley [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b).

picta Osborn 1934b: 251 (*Nesophyla*).

Type-locality: MARQUESAS ISLANDS, Nukuhiva, Ooumu (Ooumi) [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b, Evans 1947a, Knight & Webb 1993a).

sordida Osborn 1934b: 253 (*Nesophyla*).

Type-locality: MARQUESAS ISLANDS, Nukuhiva, Ooumu [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b).

testacea Osborn 1934b: 254 (*Nesophyla*).

Type-locality: MARQUESAS ISLANDS, Hivaoa, Kaava Ridge [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b).

uapouana Osborn 1934b: 255 (*Nesophyla*).

Type-locality: MARQUESAS ISLANDS, Uapou, Teavanui Pass [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b).

variata Osborn 1934b: 252 (*Nesophyla*).

Type-locality: MARQUESAS ISLANDS, Uapou, Teoatea, Hakahetau Valley [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b).

***Nesoriella* Osborn**

Nesoriella Osborn 1934b: 248. Type-species: *Nesoriella maculata* Osborn 1934, by original designation.

A monotypic genus, endemic to the Marquesas Islands.

maculata Osborn 1934b: 248 (*Nesoriella*).

Type-locality: MARQUESAS ISLANDS, Hivaoa, Mt. Temetiu [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b, Evans 1947a, Knight & Webb 1993a).

***Paracicadula* Osborn**

Paracicadula Osborn 1934b: 260. Type-species: *Paracicadula coniceps* Osborn 1934, by original designation.

A monotypic genus, endemic to the Marquesas Islands.

coniceps Osborn 1934b: 260

(*Paracicadula*). Type-locality: MARQUESAS ISLANDS, Hatutu, centre of island 800 ft. (OUC).

DISTRIBUTION: Marquesas Islands (Osborn 1934b, Evans 1947a, Knight & Webb 1993a).

***Scaphoidulina* Osborn**

Scaphoidulina Osborn 1934b: 245. Type-species: *Scaphoidulina obliqua* Osborn 1934, by original designation.

A monotypic genus, endemic to the Marquesas Islands.

obliqua Osborn 1934b: 246

(*Scaphoidulina*). Type-locality: MARQUESAS ISLANDS, Uapou, Teavaituhai, Paaumea side [OUC].

DISTRIBUTION: Marquesas Islands (Osborn 1934b, Evans 1947a, Knight & Webb 1993a).

***Scaphosteles* Knight & Webb**

Scaphosteles Knight & Webb 1993a: 51.
Type-species: *Scaphosteles nukahiva*
Knight & Webb 1993, by original
designation.

A monotypic genus, endemic to the
Marquesas Islands.

nukahiva Knight & Webb 1993a: 52
(*Scaphosteles*). Type-locality:
MARQUESAS ISLANDS, Nuku
Hiva Is., Oouna Ridge, 850m
(BPBM).
DISTRIBUTION: Marquesas Islands
(Knight & Webb 1993a).

***Yamatotettix* Matsumura**

Yamatotettix Matsumura 1914a: 183.
Type-species: *Yamatotettix*
flavovittatus Matsumura 1914, by
original designation.
Pruthiana Izzard 1955a: 186. Type-
species: *Pruthiana sexnotata* Izzard
1955, by original designation.
Synonymised by Webb 1986a: 133.

A small Oriental genus of six species,
extending from India, through S.E. Asia to
Japan and Korea, and eastwards to New
Guinea. It was revised by Webb (1986a).

flavovittatus Matsumura 1914a: 183
(*Yamatotettix*). Type-locality:
TAIWAN, Ako (EIHU).
DISTRIBUTION: W. Malaysia (Webb
1986a), Borneo (Webb 1986a), New
Guinea (Webb 1986a). [S.E. Asia; E.
Palaeartic]

pacificus Webb 1986a: 139 (*Yamatotettix*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, Madang
District, Finisterre Mts., Damanti,
1050 m (BMNH).
DISTRIBUTION: W. Malaysia (Webb
1986a), Borneo (Webb 1986a),
Philippines (Webb 1986a), Sumatra

(Webb 1986a), New Guinea (Webb
1986a), New Britain (Webb 1986a),
Solomon Islands (Webb 1986a).
[S.E. Asia]

OPSIINI

***Cestius* Distant**

Cestius Distant 1908g: 309. Type-species:
Cestius versicolor Distant 1908, by
original designation.

A genus of two species, one endemic to
India and the other recorded from India
and Java. The relationship of the genus
was discussed by Sawai Singh (1971b) and
Knight (1973c).

versicolor Distant 1908g: 310 (*Cestius*).
Type-locality: INDIA, Bengal, Pusa
[BMNH].
DISTRIBUTION: Java (Melichar
1914b; Datta 1988a). [S. Central
Asia].

***Circulifer* Zachvatkin**

Circulifer Zachvatkin 1935a: 111. Type-
species: *Jassus haematoiceps* Mulsant
& Rey 1855, by original designation.
Distomotettix Ribaut 1938a: 97. Type-
species: *Jassus fenestratus* Herrich-
Schaeffer 1834, by original
designation. Synonymised by
Wagner 1939a: 182.

A moderately large Palaeartic and
Ethiopian genus, adventive in the New
World, India and Australia. Metcalf
(1967a) lists 22 species. This genus is
sometimes treated as a junior synonym of
Neotalitrus Distant 1918. It is represented
in the Pacific by a single cosmopolitan
species, in Australia.

tenellus (Baker) 1896a: 24 (*Thamnotettix*).
Type-locality: USA, New Mexico,
Las Cruces (USNM).

rubicundula Van Duzee 1907a: 70
(*Thamnotettix*). Type-locality:
JAMAICA, Rock Fort, near Kingston
(depository unknown). Synonymised
by Oman 1936d: 164.

ignavus Matsumura 1908a: 22
(*Thamnotettix*). Type-locality:
ITALY, Sicily, Syracuse (EIHU).
Synonymised by Oman 1948b: 12.

indivisus Haupt 1927a: 35
(*Thamnotettix*). Type-locality:
PALESTINE (depository unknown).
Synonymised by Oman 1936d: 164.

DISTRIBUTION: Australia
(Thompson, W.L. 1944a). [N.,
Central & S. America, N. Africa,
Mediterranean, Europe].

***Hishimonus* Ishihara**

Hishimonus Ishihara 1953b: 38. Type-
species: *Acocephalus discigutta*
Walker 1857 (misidentified, equals
Thamnotettix sellata Uhler 1896), by
original designation.

A moderately large genus of 25 species,
predominantly Oriental but with minor
extensions into the Ethiopian and southern
Palearctic regions. Sixteen species occur
in the Pacific extending as far east as Fiji,
of which 11 are endemic. The genus was
revised by Knight (1970a).

alstoni Knight 1970a: 133 (*Hishimonus*).
Type-locality: INDONESIA,
Sulawesi, Minahassa, Tomohon
[BMNH].

DISTRIBUTION: Sulawesi (Knight
1970a).

amabilis Knight 1970a: 137 (*Hishimonus*).
Type-locality: E. MALAYSIA,
Sarawak, foot of Mt. Dulit, junction
of rivers Tinjar & Lejok [BMNH].

DISTRIBUTION: Borneo (Knight
1970a).

angulatus Knight 1970a: 134
(*Hishimonus*). Type-locality:
PHILIPPINES, Luzon, Mt. Makiling
[USNM].

DISTRIBUTION: Philippines (Knight
1970a, Zelazny & Pacumbaba
1982a).

apricus Knight 1970a: 135 (*Hishimonus*).
Type-locality: W. MALAYSIA,
Kuala Lumpur [BMNH].

DISTRIBUTION: W. Malaysia (Knight
1970a); Borneo (Knight 1970a). [S.
Central Asia].

bakeri Knight 1970a: 136 (*Hishimonus*).
Type-locality: SINGAPORE
[USNM].

DISTRIBUTION: W. Malaysia (Knight
1970a).

bengalensis (Distant) 1918b: 60 (*Eutettix*).
Type-locality: INDIA, Calcutta
[BMNH].

DISTRIBUTION: Sumbawa (Jacobi
1941a); Flores (Jacobi 1941a). [S.
Central Asia].

compactus Knight 1970a: 136
(*Hishimonus*). Type-locality: E.
MALAYSIA, Sarawak, foot of Mt.
Dulit, junction of rivers Tinjar &
Lejok [BMNH].

DISTRIBUTION: W. Malaysia (Knight
1970a); Borneo (Knight 1970a).

concaus Knight 1970a: 133 (*Hishimonus*).
Type-locality: PHILIPPINES, Biliran
Island [USNM].

DISTRIBUTION: Philippines (Knight
1970a).

eminens Knight 1970a: 137 (*Hishimonus*).
Type-locality: PHILIPPINES,
Mindanao, Dapitan [USNM].

DISTRIBUTION: Philippines (Knight
1970a).

festivus Knight 1970a: 134 (*Hishimonus*).
Type-locality: CHRISTMAS
ISLAND (Indian Ocean) [BMNH].
DISTRIBUTION: Christmas Island
(Indian Ocean) (Knight 1970a).

melaleucaae (Kirkaldy) 1907d: 53
(*Eutettix*). Type-locality:
AUSTRALIA, Queensland,
Bundaberg [BPBM].
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1938b, 1966a, Knight
1970a, Fletcher & Condello 1993a).

passiflorae (Evans) 1941e: 40 (*Eutettix*).
Type-locality: AUSTRALIA, New
South Wales, Sydney [AM].
DISTRIBUTION: Australia (Evans
1941e, Linnavuori 1960b, Ishihara
1963a, Knight 1970a); Bismark
Islands (Knight 1970a); Fiji
(Linnavuori 1960b, Ishihara 1963a,
Knight 1970a).

phycitis (Distant) 1908g: 363 (*Eutettix*).
Type-locality: INDIA, Calcutta
[BMNH].

lugubris Distant 1918b: 60 (*Eutettix*).
Type-locality: INDIA, Kodaikanal
[BMNH]. Synonymised by Knight
1970a: 128.

orientalis Emeljanov 1969a: 1102
(*Hishimonus*). Type-locality: INDIA,
New Delhi (ZISP). Synonymised by
Knight 1970a: 128.

DISTRIBUTION: West Malaysia
(Knight 1970a); Australia (Hill
1943a, Datta 1988a). [S.E. Asia, S.
Central Asia].

pronus Knight 1970a: 136 (*Hishimonus*).
Type-locality: SOLOMON
ISLANDS, Guadalcanal, Tapenanje
[BMNH].

DISTRIBUTION: Solomon Islands
(Knight 1970a, 1982a).

sellatus (Uhler) 1896a: 294 (*Thamnotettix*).
Type-locality: JAPAN (USNM).

DISTRIBUTION: West Malaysia
(Matsumura 1914a); Philippines
(Kirkaldy 1907d); Borneo (Kirkaldy
1907d); Java (Matsumura 1902a,
1914a, Melichar 1903b, Kirkaldy
1906c, Oshanin 1906a); New Guinea
(Matsumura 1902a, 1914a, Melichar
1903b, Oshanin 1906a, Kirkaldy
1906c); Australia (Kirkaldy 1906c,
Matsumura 1914a, Evans 1938b).
[S.E. Asia, S. Central Asia, Africa, E.
Palaeartic].

subtilis Knight 1970a: 135 (*Hishimonus*).
Type-locality: SINGAPORE
[USNM].
DISTRIBUTION: W. Malaysia (Knight
1970a).

Litura Knight

Litura Knight 1970b: 179. Type-species:
Litura unda Knight 1970, by original
designation.

A small Oriental and African genus of five
species. Two species occur in the Pacific,
one of which is widespread on the
mainland and the other endemic to W.
Malaysia.

discigutta (Walker) 1857b: 172
(*Acocephalus*). Type-locality: E.
MALAYSIA, Sarawak [BMNH].

DISTRIBUTION: W. Malaysia
(Matsumura 1906b, Merino 1936a,
Esaki & Ito 1954a); Malay
Archipelago (Distant 1908g, Singh-
Pruthi 1934a, Merino 1936a); Sunda
Islands (Schumacher 1915a, Esaki &
Ito 1954a); Borneo (Walker 1857b,
1858b, Dohrn 1859a, Kirkaldy
1907d, Distant 1908g, Oshanin
1910a, Esaki & Ito 1954a, Ishihara
1963a, Evans 1966a, Knight 1970b);
Philippines (Matsumura 1906b,
Kirkaldy 1907d, Schumacher 1915a,
Merino 1936a, Esaki & Ito 1954a);
Java (Melichar 1914b); New Guinea

(Schumacher 1915a, Esaki & Ito 1954a); Australia (Matsumura 1906b, Distant 1908g, Oshanin 1912a, Schumacher 1915a, Merino 1936a, Ishihara 1953b, Evans 1966a); Fiji (Evans 1966a). [S.E. Asia, S. Central Asia, S.W. Asia, Africa, E. Palaeartic, Russia].

helcium Knight 1970b: 181 (*Litura*). Type-locality: WEST MALAYSIA, Perak, Larut Hills [BPBM].
DISTRIBUTION: West Malaysia (Knight 1970b).

***Navaia* Linnavuori**

Navaia Linnavuori 1960b: 52. Type-species: *Navaia deiphobe* Linnavuori 1960, by original designation.

A small genus of four species, endemic to Fiji.

deiphobe Linnavuori 1960b: 52 (*Navaia*). Type-locality: FIJI, Viti Levu, Navai [BPBM].
DISTRIBUTION: Fiji (Linnavuori 1960b).

filicicola (Kirkaldy) 1907d: 63 (*Limotettix*). Type-locality: FIJI, Viti Levu, Rewa [BPBM].
DISTRIBUTION: Fiji (Kirkaldy 1907d, Linnavuori 1960b).

hesperidum Linnavuori 1960b: 55 (*Navaia*). Type-locality: FIJI, Viti Levu, Nandarivatu [BPBM].
DISTRIBUTION: Fiji (Linnavuori 1960b).

nereis Linnavuori 1960b: 54 (*Navaia*). Type-locality: FIJI, Viti Levu, Nandarivatu [BPBM].
DISTRIBUTION: Fiji (Linnavuori 1960b).

***Opsianus* Linnavuori**

Opsianus Linnavuori 1960a: 316. Type-species: *Euscelis picturatus* Metcalf 1946, by original designation.

A monotypic genus, endemic to Guam.

picturatus (Metcalf) 1946d: 123 (*Euscelis*). Type-locality: GUAM, Mt. Alifan [BPBM].
DISTRIBUTION: Guam (Metcalf 1946d, Linnavuori 1960a).

***Opsius* Fieber**

Opsius Fieber 1866a: 505. Type-species: *Opsius stactogalus* Fieber 1866, by monotypy.

A Palaeartic genus, now cosmopolitan on *Tamarix*, with 15 species listed by Nast (1972a). A single widespread species has been recorded from the Pacific, in Australia, presumably adventive.

stactogalus Fieber 1866a: 505 (*Opsius*). New name for *Stactogalus* Amyot (non binomial).

tamaricis Kirschbaum 1868b: 90 (*Jassus* (*Thamnotettix*)). Type-locality: GERMANY, Wiesbaden & Frankfurt (depository unknown).
Synonymised by Fieber 1872a: 11.

osborni Ball 1907a: 39 (*Eutettix*). Type-locality: USA, Texas, Galveston (depository unknown).
Synonymised by de Bergevin 1920a: 83.

DISTRIBUTION: Australia (Evans 1977a). [S.W. Asia, Mediterranean, Europe, N. America, Hawaii, Cosmopolitan].

***Orosius* Distant**

Orosius Distant 1918b: 85. Type-species: *Orosius albicinctus* Distant 1918, by original designation.

Nesaloha Oman 1943b: 33. Type-species: *Nesaloha cantonis* Oman 1943, by original designation. Synonymised by Linnavuori 1960b: 56.

An Oriental and African genus of eight species, with extensions into the southern Palaearctic. Six of the species occur in the Pacific, although only two are endemic to the area. The genus was revised by Ghauri (1966a).

albicinctus Distant 1918b: 85 (*Orosius*).

Type-locality: INDIA, Kodaikanal [BMNH].

filigranus Haupt 1927a: 30

(*Thamnotettix*). Type-locality: PALESTINE (depository unknown). Synonymised by Ghauri 1966a: 236.

DISTRIBUTION: Norfolk Island (Hawkins 1942a, Datta 1988a). [S. Central Asia, S.W. Asia, Mediterranean].

argentatus (Evans) 1938b: 15

(*Thamnotettix*). Type-locality: AUSTRALIA, Victoria, Burnley [AM].

DISTRIBUTION: W. Malaysia (Oman 1949a, Heinze 1951, 1959a, Linnavuori 1956c, 1960a); Philippines (Oman 1949a, Helson 1951a, Heinze 1951, 1959a, Linnavuori 1956c, 1960a); Palau (Linnavuori 1960a, 1975c); Guam (Hill & Helson 1949a, Helson 1951a, Linnavuori 1960a); Northern Mariana Islands (Linnavuori 1960a); W. Caroline Islands (Ghauri 1966a, Linnavuori 1960a, 1975c); Yap (Hill & Helson 1949a, Helson 1951a, Linnavuori 1960a); Ulithi (Hill & Helson 1949a, Helson 1951a, Linnavuori 1960a); Fais (Linnavuori 1960a, 1975c); Marshall Islands (Hill & Helson 1949a, Helson 1951a, Linnavuori 1960a, 1975c); Gilbert Islands (Linnavuori 1975c); Phoenix Islands (Linnavuori 1956c);

Indonesia (Linnavuori 1975c); Java (Bergman 1956a, Ghauri 1966a, Nielson 1968b, Eyles & Linnavuori 1974a); Amboina (Hill & Helson 1949a, Helson 1951a); Larat (Hill & Helson 1949a, Helson 1951a); Australia (Evans 1938b, 1940c, 1941f, 1951a, 1952a, 1966a, 1977a, Hill 1941a, 1943a, Wallace 1941a, Helson 1942a, 1951a, Kunkel 1945a, Severin 1946a, Stubbs 1948a, Hill & Helson 1949a, Oman 1949a, May 1950a, 1950b, Day & McKinnon 1951a, Heinze 1951, 1959a, Day, Irzykiewicz & McKinnon 1952a, Gay 1955a, Linnavuori 1956c, 1960a, 1975c, Bergman 1956a, Ghauri 1966a, Nielson 1968b, Eyles & Linnavuori 1974a, Knight 1976b); New Britain (Nielson 1968b, Eyles & Linnavuori 1974a); Norfolk Island (Ghauri 1966a, Eyles & Linnavuori 1974a, Knight 1976b); Kermadec Islands (Helson 1951a, Knight 1976b); Fiji (Hill & Helson 1949a, Helson 1951a, Ghauri 1966a, Nielson 1968b, Eyles & Linnavuori 1974a); Niue Island (Eyles & Linnavuori 1974a); Danger Island (N. Cook Islands) (Linnavuori 1956c, Ghauri 1966a, Eyles & Linnavuori 1974a); Oceania (Linnavuori 1975c); Polynesia (Linnavuori 1960a); Central Pacific Islands (Heinze 1951, 1959a, Linnavuori 1956c); Micronesia (Eyles & Linnavuori 1974a); S.W. Pacific (Knight 1976b). [S.E. Asia, S. Central Asia, Africa].

argentatus novaebritanniae Ghauri 1966a: 245 (*Orosius*). Type-locality:

PAPUA NEW GUINEA, New Britain, Rabaul, Kerarat [BMNH].

DISTRIBUTION: New Britain (Ghauri 1966a).

canberrensis (Evans) 1938b: 15

(*Thamnotettix*). Type-locality: AUSTRALIA, F.C.T., Canberra [AM - missing].

DISTRIBUTION: Australia (Evans 1938b, 1966a, Ghauri 1966a).

cantonis (Oman) 1943b: 33 (*Nesaloha*).
Type-locality: CANTON ISLAND [USNM].

DISTRIBUTION: Marshall Islands (Ghauri 1966a, Linnavuori 1975c); Fiji (Oman 1943b); Fassar Islands (Ghauri 1966a). [S.E. Asia].

lotophagorum (Kirkaldy) 1907d: 62 (*Allygus*). Type-locality: FIJI, Viti Levu, Rewa [BPBM - missing].

argentatus var. *distans* Linnavuori 1960a: 322 (*Nesophrosyne*). Type-locality: WAKE ATOLL [BPBM].
Synonymised by Ghauri 1966a: 241.

DISTRIBUTION: West Malaysia (Linnavuori 1960b, Ishihara 1963a); Philippines (Linnavuori 1960b, Ishihara 1963a); Wake (Ghauri 1966a, Linnavuori 1960a, 1975c); Indonesia (Linnavuori 1960b); Australia (Linnavuori 1960b, Ishihara 1963a); Fiji (Kirkaldy 1907d, Linnavuori 1960b, Ghauri 1966a, Eyles & Linnavuori 1974a); Niue Island (Eyles & Linnavuori 1974a); Oceania (Linnavuori 1960b); Polynesia (Ishihara 1963a, Linnavuori 1975c); Micronesia (Ishihara 1963a, Eyles & Linnavuori 1974a).

ryukyuensis (Ishihara) 1965b: 19 (*Nesophrosyne*). Type-locality: RYUKYU ISLANDS, Miyako Is. [EUM].

DISTRIBUTION: Ulithi (Yap) (Linnavuori 1975c). [E. Palaeartic].

***Satsumanus* Ishihara**

Satsumanus Ishihara 1953a: 193. Type-species: *Eutettix satsumae* Matsumura 1914, by original designation.

A small Oriental genus of five species, one in Japan and China, another in the Caroline Islands, two in Fiji and one in Samoa, Niue and southern Cook Islands. Knight (1982a) also records the genus from Rennell in the Solomon Islands. The genus is revised for the Pacific by Linnavuori (1960a, 1960b).

breviceps Linnavuori 1960a: 319 (*Satsumanus*). Type-locality: PALAU, Koror [BPBM].

DISTRIBUTION: Palau (Linnavuori 1960a); Kosrae (Linnavuori 1960a); Caroline Islands (Ishihara 1963a).

multispinosus Linnavuori 1960b: 50 (*Satsumanus*). Type-locality: FIJI, Viti Levu, Navai [BPBM].

DISTRIBUTION: Fiji (Linnavuori 1960b, Ishihara 1963a).

ornatellus (Osborn) 1934a: 178 (*Eutettix*). Type-locality: WESTERN SAMOA, Upolu Island, Malololelei [BMNH].

DISTRIBUTION: Samoa (Osborn 1934a, Eyles & Linnavuori 1974a); Niue Is. (Eyles & Linnavuori 1974a); Southern Cook Islands (Eyles & Linnavuori 1974a).

rubrinervis Linnavuori 1960b: 51 (*Satsumanus*). Type-locality: FIJI, Viti Levu, Lami [BPBM].

DISTRIBUTION: Fiji (Linnavuori 1960b, Ishihara 1963a).

PARALIMNINI

***Changwhania* Kwon**

Changwhania Kwon 1980a: 96. Type-species: *Aconura terauchii* Matsumura 1915, by original designation.

A small Oriental genus of three species, extending from India to Korea and Japan.

Two species occur in the Pacific, the genus extending as far east as New Caledonia.

ceylonensis (Baker) 1925b: 537

(*Deltocephalus*). New name for *Deltocephalus bimaculatus* Melichar 1903, not *Deltocephalus bimaculatus* Gillette & Baker 1895.

bimaculatus Melichar 1903b: 204

(*Deltocephalus*). Type-locality: SRI LANKA, Peradeniya (MMB).

bipunctatus Singh-Pruthi 1930a: 59

(*Cicadula*). Type-locality: INDIA, Madhya Pradesh, Rewa State, Sarai (ZSI). Synonymised by Webb & Heller 1990a: 8.

changwhani Kwon 1980a: 99

(*Changwhania*). Type-locality: KOREA, south, Gyeongboog Province, Daegu (KNUK). Synonymised by Webb & Heller 1990a: 8.

DISTRIBUTION: Philippines (Webb & Heller 1990a), New Guinea (Webb & Heller 1990a), New Caledonia (Webb & Heller 1990a). [S. Central Asia; E. Palaearctic]

terauchii (Matsumura) 1915a: 163

(*Aconura*). Type-locality: KOREA (depository unknown).

DISTRIBUTION: Malaysia (Webb & Heller 1990a), Java (Webb & Heller 1990a). [S. Central Asia; S.E. Asia; E. Palaearctic]

***Diemoides* Evans**

Diemoides Evans 1938b: 13. Type-species:

Diemoides smithtoniensis Evans 1938, by original designation.

This monotypic genus, currently endemic to Tasmania, was synonymised with *Paralimnus* Matsumura by Evans 1966a but reinstated by Day & Fletcher 1994a:

smithtoniensis Evans 1938b: 13. Type-locality: AUSTRALIA, Tasmania, Smithton [AM].

DISTRIBUTION: Australia (Evans 1938b, 1947a, 1966a, Fletcher & Condello 1994a).

***Euleimonios* Kirkaldy**

Euleimonios Kirkaldy 1906c: 342. Type-species: *Euleimonios demittendus* Kirkaldy 1906, by monotypy.

Aconuromimus Linnavuori 1954d: 83.

Type-species: *Jassus (Deltocephalus) flavidiventrif* Stal 1859, by original designation. Synonymised by Evans 1966a: 222.

A genus of nine species, endemic to Australia. It was revised by Fletcher & Condello (1994a).

dedarensis (Evans) 1941f: 147

(*Deltocephalus*). Type-locality: AUSTRALIA, W. Australia, Dedari [BMNH].

DISTRIBUTION: Australia (Evans 1941f, 1966a, Fletcher & Condello 1994a).

flavidiventrif (Stal) 1859b: 294 (*Jassus (Deltocephalus)*). Type-locality: AUSTRALIA, New South Wales, Sydney (NRS).

demittendus Kirkaldy 1906c: 342

(*Euleimonios*). Type-locality: AUSTRALIA, New South Wales, Sydney [BPBM]. Synonymised by Evans 1966a: 223.

DISTRIBUTION: Australia (Stal 1859b, Kirkaldy 1906c, 1907d, Evans 1938b, 1947a, 1966a, 1975b, Linnavuori 1954d, Fletcher & Condello 1993a, 1994a).

kirkaldyi Fletcher & Condello 1994a: 1029 (*Euleimonios*). Type-locality: AUSTRALIA, New South Wales, 15 miles E of Braidwood (ANIC).

DISTRIBUTION: Australia (Fletcher & Condello 1994a).

magnus Fletcher & Condello 1994a: 1024
(*Euleimonios*). Type-locality:
AUSTRALIA, Queensland, 6 Km E
of road junction, Claudie River
district, 12 41'S, 143 19'E (QM).
DISTRIBUTION: Australia (Fletcher &
Condello 1994a).

montanus Fletcher & Condello 1994a:
1030 (*Euleimonios*). Type-locality:
AUSTRALIA, New South Wales,
New England National Park, via Ebor
(QM).
DISTRIBUTION: Australia (Fletcher &
Condello 1994a).

rosifrons Fletcher & Condello 1994a: 1026
(*Euleimonios*). Type-locality:
AUSTRALIA, Victoria, Kiata
(ASCU).
DISTRIBUTION: Australia (Fletcher &
Condello 1994a).

sinuatus Fletcher & Condello 1994a: 1023
(*Euleimonios*). Type-locality:
AUSTRALIA, Queensland, Capalaba
(QM).
DISTRIBUTION: Australia (Fletcher &
Condello 1994a).

truculentus Fletcher & Condello 1994a:
1032 (*Euleimonios*). Type-locality:
AUSTRALIA, Queensland, south,
Carnarvon Gorge (AM).
DISTRIBUTION: Australia (Fletcher &
Condello 1994a).

uniformis Fletcher & Condello 1994a:
1028 (*Euleimonios*). Type-locality:
AUSTRALIA, Queensland, SE,
Beerwah (AM).
DISTRIBUTION: Australia (Fletcher &
Condello 1994a).

***Hengchunia* Vilbaste**

Hengchunia Vilbaste 1969a: 8. Type-
species: *Thamnotettix koshunensis*
Matsumura 1914, by original
designation.

Pseupalus Remane & Asche 1980a: 88.
Type-species: *Pseupalus*
graecanarus Remane & Asche 1980,
by original designation. Synonymised
by Asche & Webb 1994a: 145.

A small genus of nine species extending
from the S.W. Palaearctic and Afrotropical
regions through southern Asia to Taiwan.
Two species are endemic to the Pacific and
an unidentified species has been found in
N.E. Australia. The genus was revised by
Webb & Heller (1990a) and Asche &
Webb (1994a).

javana Asche & Webb 1994a: 152
(*Hengchunia*). Type-locality:
INDONESIA, Java, Bogor (BMNH).
DISTRIBUTION: Java (Asche & Webb
1994a).

murtus (Webb & Heller) 1990a: 6
(*Pseupalus*). Type-locality:
PHILIPPINES, Luzon, Albay
Province, Guinobatan (BMNH).
DISTRIBUTION: Philippines (Webb &
Heller 1990a, Asche & Webb 1994a),
Sulawesi (Asche & Webb 1994a).

***Mayawa* Fletcher**

Mayawa Fletcher 2000a: 104. Type-
species: *Mayawa carolae* Fletcher,
by original designation.

A genus of six species endemic to
Australia.

capitata (Kirkaldy) 1907d: 64 (*Limotettix*).
Type-locality: AUSTRALIA,
Queensland, Cairns (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1938b, 1966a,
Kitching, Grylls & Waterford 1973a,
Fletcher & Condello 1993a, Fletcher
2000a).

carolae Fletcher 2000a: 108 (*Mayawa*).
Type-locality: AUSTRALIA,

Queensland, 31K SE of Dunbar (QM).

DISTRIBUTION: Australia (Fletcher 2000a).

facialis Fletcher 2000a: 109 (*Mayawa*).

Type-locality: AUSTRALIA, Queensland, Edungalba near Duraringa (AM).

DISTRIBUTION: Australia (Fletcher 2000a).

flava Fletcher 2000a: 108 (*Mayawa*).

Type-locality: AUSTRALIA, Queensland, Moolooka (presumably Moorooka, a suburb of Brisbane (ASCU).

DISTRIBUTION: Australia (Fletcher 2000a).

fusca Fletcher 2000a: 108 (*Mayawa*).

Type-locality: AUSTRALIA, New South Wales, Grafton (ASCU).

DISTRIBUTION: Australia (Fletcher 2000a).

neoflava Fletcher 2000a;109 (*Mayawa*).

Type-locality: AUSTRALIA, Queensland, Cape York Peninsula, Coen area (QM).

DISTRIBUTION: Australia (Fletcher 2000a).

***Paralimnellus* Emeljanov**

Paralimnellus Emeljanov 1972d: 107.

Type-species: *Paralimnus cingulatus* Dlabola 1960, by original designation. Oldest available name for *Bubulcus* Dlabola 1961.

Bubulcus Dlabola 1961b: 320, as subgenus of *Paralimnus*. Type-species: *Paralimnus cingulatus* Dlabola 1960, by original designation. Junior homonym of *Bubulcus* Bonaparte 1854, Aves.

A small south Palaeartic and Oriental genus of two species.

vittata (Matsumura) 1914a: 228

(*Henschia*). Type-locality: TAIWAN, Ako & Horisha & SINGAPORE [EIHU].

DISTRIBUTION: W. Malaysia (Matsumura 1914a, Webb & Heller 1990a). [S.E. Asia].

***Paralimnus* Matsumura**

Paralimnus Matsumura 1902a: 386. Type-species: *Paralimnus fallaciosus* Matsumura 1902, by subsequent designation of Distant 1908g: 395.

A widespread Palaeartic and Oriental genus. Metcalf (1967b) lists 17 species for the genus as a whole, whilst Nast (1972a) lists 25 species for the Palaeartic alone. Two species occur in the Pacific both of which are endemic to Java. According to Webb & Heller (1990a), the two species belong to the Athysanini but of unknown generic placement.

exiguus Melichar 1914b: 135

(*Paralimnus*). Type-locality: INDONESIA, Java, Banjuwangi [MMB].

DISTRIBUTION: Java (Melichar 1914b). [Note: This species belongs to the Athysanini but of uncertain generic placement (Webb & Heller 1990a)]

fuscus Melichar 1914b: 134 (*Paralimnus*).

Type-locality: INDONESIA, Java, Banjuwangi [MMB].

DISTRIBUTION: Java (Melichar 1914b). [Note: This species belongs to the Athysanini but of uncertain generic placement (Webb & Heller 1990a)]

***Paramesus* Fieber**

Paramesus Fieber 1866a: 506. Type-species: *Athysanus obtusifrons* Stal 1853, by monotypy.

Dochmocarum Thomson 1869a: 65.

Type-species: *Cicada nervosa* Fallen 1826, by monotypy. Synonymised by Puton 1875a: 134.

A Palaearctic genus of 10 species extending from Europe and Mediterranean region, through Asia to the Maritime Territories and Japan. Records, possibly adventive, occur also for Uruguay and N.E. Canada. One Oriental species extends into Java and the Philippines.

lineaticollis Distant 1908g: 294
(*Paramesus*). Type-locality: INDIA, Bengal, Pusa [BMNH].

DISTRIBUTION: Philippines (Merino 1936a); Java (Melichar 1914b). [S.E. Asia, S. Central Asia].

***Psammotettix* Haupt**

Psammotettix Haupt 1929c: 262. Type-species: *Athysanus maritimus* Perris 1857, by original designation.

Ribautiellus Zachvatkin 1933b: 268.

Type-species: *Cicada striata* L. 1758, by original designation. Synonymised by Ribaut 1938b: 166.

A large genus, widespread throughout the Holarctic. Metcalf (1967b) recorded 48 species for the genus up to 1955 and numerous others have been described since (see Oman *et al.* 1990a). The Nearctic species have been revised by Greene (1971a). The genus is represented in the Pacific by a single widespread species which is recorded from W. Malaysia and Flores.

striata (L.) 1758a: 437 (*Cicada*). Type-locality: EUROPE (depository unknown).

striata Fabricius 1794a: 39 (*Cicada*).

Type-locality: FRANCE, Paris (depository unknown). Synonymised by Latreille 1804a: 323.

strigatus Germar 1821a: 92 (*Jassus*), new name for *Cicada striata*

Fabricius, not *Cicada striata* L.

amyoti Vismara 1878a: 37

(*Deltocephalus*). Type-locality:

ITALY, Vincigliata, Pratolino (cont. di Firenze) Castiglioni d'Orcia (Prov. di Siena) (depository unknown).

Synonymised by Puton 1886b: 85.

DISTRIBUTION: W. Malaysia (Esaki & Ito 1954a, Webb & Heller 1990a); Flores (Lindberg 1941b, Webb & Heller 1990a). [S.E. Asia, S. Central Asia, S.W. Asia, N. Africa, Mediterranean, Europe, E. Palaearctic, N. America].

***Soractellus* Evans**

Soractellus Evans 1966a: 225. Type-species: *Soractellus brunneus* Evans 1966, by original designation.

A genus of two species, endemic to Australia.

brunneus Evans 1966a: 225 (*Soractellus*).

Type-locality: AUSTRALIA, Queensland, Ingham [AM].

DISTRIBUTION: Australia (Evans 1966a, Fletcher & Condello 1994a).

nigrominutus Evans 1966a: 225

(*Soractellus*). Type-locality: AUSTRALIA, Queensland, Moolooka [AM].

DISTRIBUTION: Australia (Evans 1966a, Fletcher & Condello 1994a).

PLATYMETOPIINI

Giffardia Kirkaldy

Giffardia Kirkaldy 1906c: 336. Type-species: *Giffardia dolichocephala* Kirkaldy 1906, by monotypy.

A monotypic genus, endemic to Australia.

dolichocephala Kirkaldy 1906c: 336 (*Giffardia*). Type-locality: AUSTRALIA, Queensland, Cairns & Kuranda [BPBM].
DISTRIBUTION: Australia (Kirkaldy 1906c, Evans 1938b, 1947a, 1966a, 1977a), New Guinea (Evans 1977a).

Inghamia Evans

Inghamia Evans 1966a: 248. Type-species: *Inghamia dayi* Evans 1966, by original designation.

A monotypic genus, endemic to Australia.

dayi Evans 1966a: 249 (*Inghamia*). Type-locality: AUSTRALIA, Queensland, Ingham [AM].
DISTRIBUTION: Australia (Evans 1966a).

Platymetopius Burmeister

Platymetopius Burmeister 1838b: 16. Type-species: *Cicada vittata* Fabricius 1775, by subsequent designation by Kirschbaum 1858b: 357.

Eremitopius Lindberg 1927b: 29. Type-species: *Eremitopius albus* Lindberg 1927, by original designation. Synonymised by Nast 1972a: 358 [not stated as syn.nov.].

Mahalana Distant 1918b: 64. Type-species: *Mahalana fidelis* Distant 1918, by original designation.

Synonymised by Webb & Godoy 1993a: 424.

A large widespread Palaearctic genus. Nast (1972a) listed 47 species for the genus but additional species have been described since then (see Oman *et al.* 1990a). The single Pacific species, from Australia, occurs also in Europe, Mediterranean and S.W. Asia.

guttatus Fieber 1869a: 202 (*Platymetopius*). Type-locality: GERMANY (depository unknown).
DISTRIBUTION: Australia (Fieber 1872a, Puton 1875a, 1886b, 1899a, Mayr 1884a, Then 1886a, Melichar 1896a, Oshanin 1906a, Ribaut 1952a). [S.W. Asia, Europe, Mediterranean].

Platyretus Melichar

Platyretus Melichar 1903b: 174. Type-species: *Platyretus marginatus* Melichar 1903, by original designation.

A small Oriental and African genus of six species. The single Pacific species, recorded from Java, Sumbawa and Flores, occurs also on the mainland, in S.E. and S. Central Asia.

marginatus Melichar 1903b: 174 (*Platyretus*). Type-locality: SRI LANKA, Peradeniya & Henaratgoda [MMB].
DISTRIBUTION: Java (Bierman 1907f, 1908a, Melichar 1914b, Datta 1988a); Sumbawa (Jacobi 1941a, Datta 1988a); Flores (Jacobi 1941a). [S.E. Asia, S. Central Asia].

***Sanctanus* Ball**

Sanctanus Ball 1932a: 10. Type-species:
Jassus sanctus Say 1830, by original designation.

A Nearctic and Neotropical genus, for which 23 species were listed by Metcalf (1967c). Only one species, widespread throughout the New World, has been recorded in the Pacific, from the Philippines.

fasciatus (Osborn) 1900a: 190
(*Scaphoideus*). Type-locality: HAITI, Port au Prince (OUC).
neglectus Osborn 1911c: 252
(*Scaphoideus*). Type-locality: USA, Texas, Plano; Florida, Clearwater; MEXICO, Frontera Tobasco (OUC). Synonymised by Van Duzee 1916a: 69.
DISTRIBUTION: Philippines (Baltazar 1969). [N., Central & S. America].

***Scaphoideus* Uhler**

Scaphoideus Uhler 1889a: 33. Type-species: *Jassus immistus* Say 1830, by subsequent designation of Distant 1908f: 151.
Bolanus Distant 1918b: 89. Type-species: *Bolanus baeticus* Distant 1918, by original designation. Synonymised by Matsumura 1932c: 190.
Hussa Distant 1918b: 68. Type-species: *Hussa insignis* Distant 1918, by original designation. Synonymised by Barnett 1977a: 494.

A large cosmopolitan genus present in the Nearctic, Palaearctic, Ethiopian and Oriental regions. Metcalf (1967c) lists 85 species worldwide whilst Oman (1949a) lists 47 species for the Nearctic and Nast (1972a) six species for the Palaearctic. Several new species have been described more recently (see Oman *et al.* 1990a). The species of Thailand have been reviewed by

Kitbamroong & Freytag (1978a). Six species are present in the Pacific of which only one, in Borneo, is endemic to the area. The other five occur also on the mainland.

festivus Matsumura 1902a: 384
(*Scaphoideus*). Type-locality: JAPAN, Tokyo & Niigata [EIHU].
pristidens Kirkaldy 1906c: 333
(*Scaphoideus*). Type-locality: AUSTRALIA, Queensland, Cairns [BPBM]. Synonymised by Evans 1966a: 235.
DISTRIBUTION: Sumbawa (Jacobi 1941a); Australia (Kirkaldy 1906c, Evans 1938b, 1966a, Fletcher & Condello 1993a). [S.E. Asia, S. Central Asia, E. Palaearctic]. [Note: This species is included in a separate tribe, the Scaphoideini, by Fletcher & Condello (1993a)]

harlani Kitbamroong & Freytag 1978a: 11
(*Scaphoideus*). Type-locality: VIETNAM, Mekong Delta, Binh Thuy [USNM].
DISTRIBUTION: Philippines (Kitbamroong & Freytag 1978a); Java (Kitbamroong & Freytag 1978a). [S.E. Asia, S. Central Asia].

indicus Distant 1908g: 374 (*Scaphoideus*).
Type-locality: INDIA, Assam, Margherita & Tenasserim, Myitta [BMNH].
DISTRIBUTION: Java (Melichar 1914b). [S.E. Asia, S. Central Asia].

literatus Distant 1908f: 151 (*Scaphoideus*).
Type-locality: E. MALAYSIA, Sarawak, Kuching [BMNH].
DISTRIBUTION: Borneo (Distant 1908f).

morosus Melichar 1903b: 197
(*Scaphoideus*). Type-locality: SRI LANKA, Peradeniya [MMB].
DISTRIBUTION: Philippines (Merino 1936a, Esaki & Ito 1954a, Baltazar 1969, Datta 1988a); Java (Melichar

1914b, Otake & Hokyo 1976a, Datta 1988a); Sumbawa (Jacobi 1941a, Datta 1988a). [S.E. Asia, S. Central Asia].

rubroguttatus Matsumura 1914a: 223 (*Scaphoideus*). Type-locality: TAIWAN, Giran [EIHU].
DISTRIBUTION: Philippines (Kitbamroong & Freytag 1978a). [S.E. Asia].

***Stenogiffardia* Evans**

Stenogiffardia Evans 1977a: 116. Type-species: *Stenogiffardia elongata* Evans 1977, by original designation.

A monotypic genus, endemic to Australia.

parvula (Kirkaldy) 1906c: 328 (*Phrynophyes*). Type-locality: AUSTRALIA, Queensland, Bundaberg [BPBM]. [Note: Kirkaldy's (1906c: 378) suggested synonymy of this species with *Philya parvula* Buckton (1901a: 57) is rejected by Fletcher & Condello (1993a)]

elongata Evans 1977a: 116 (*Stenogiffardia*). Type-locality: AUSTRALIA, Queensland, Richmond [QM]. Synonymised by Fletcher & Condello 1993a: 58.
DISTRIBUTION: Australia (Kirkaldy 1906c, Evans 1938b, 1966a, 1977a, Fletcher & Condello 1993a).

STENOMETOPIINI

***Anemolua* Kirkaldy**

Anemolua Kirkaldy 1906c: 329. Type-species: *Anemolua hanuala* Kirkaldy 1906, by monotypy.

A monotypic genus, endemic to Australia.

hanuala Kirkaldy 1906c: 329 (*Anemolua*).
Type-locality: AUSTRALIA, Queensland, Cairns [BPBM].
DISTRIBUTION: Australia (Kirkaldy 1906c, Evans 1938b, 1947a, 1966a, Fletcher & Condello 1993a).

***Doratulina* Melichar**

Doratulina Melichar 1903b: 198. Type-species: *Doratulina jocosa* Melichar 1903, by original designation.

Phrynophyes Kirkaldy 1906c: 237. Type-species: *Phrynophyes phrynophyes* Kirkaldy 1906, by original designation. Synonymised by Vilbaste 1965a: 10.

Arya Distant 1908g: 338. Type-species: *Arya rubrolineata* Distant 1908, by original designation. Synonymised by Vilbaste 1965a: 10.

Campbellinella Distant 1918b: 69. Type-species: *Campbellinella illustrata* Distant 1918, by original designation. Synonymised by Vilbaste 1965a: 10.

Bituitus Distant 1918b: 70. Type-species: *Bituitus projectus* Distant 1918, by original designation. Synonymised by Vilbaste 1965a: 10.

Paternus Distant 1918b: 71. Type-species: *Paternus pusanus* Distant 1918, by original designation. Synonymised by Vilbaste 1965a: 10.

Volusenus Distant 1918b: 72. Type-species: *Volusenus lahorensis* Distant 1918, by original designation. Synonymised by Vilbaste 1965a: 10.

Nandidrug Distant 1918b: 74. Type-species: *Nandidrug speciosum* Distant 1918, by original designation. Synonymised by Vilbaste 1965a: 10.

Allectus Distant 1918b: 75. Type-species: *Allectus notatus* Distant 1918, by original designation. Synonymised by Vilbaste 1965a: 10.

Galerius Distant 1918b: 78. Type-species: *Galerius indicatrix* Distant

1918, by original designation.
 Synonymised by Vilbaste 1965a: 10.
Paivanana Distant 1918b: 95. Type-species: *Typhlocyba indra* Distant 1908, by original designation.
 Synonymised by Vilbaste 1965a: 10.
Bella Singh-Pruthi 1930a: 44. Type-species: *Bella apicalis* Singh-Pruthi 1930, by original designation.
 Synonymised by Vilbaste 1965a: 10.
Sunda Singh-Pruthi 1936a: 112. Type-species: *Sunda ribeiroi* Singh-Pruthi 1936, by original designation.
 Synonymised by Vilbaste 1965a: 10.
Aconura Ribaut 1948c: 57 and authors, not Lethierry 1876. Synonymised by Vilbaste 1965a: 10.
Pseudaconura Linnavuori 1952b: 182. Type-species: *Pseudaconura luxorensis* Linnavuori 1952, by original designation. Synonymised by Nast 1972a: 354 [not stated as syn.nov.].
Umesaona Ishihara 1961a: 246. Type-species: *Umesaona asiatica* Ishihara 1961, by original designation.
 Synonymised by Vilbaste 1965a: 10.
Trebellius Distant 1918b: 52. Type-species: *Trebellius albifrons* Distant 1918, by original designation.
 Synonymised by Nast 1972a: 354 [not stated as syn.nov.].

An Oriental genus with extensions into the Ethiopian and Palaearctic regions. Vilbaste (1965a) lists 44 species in the genus although other new species have been described since then (see Oman *et al.* 1990a). Three species occur in the Pacific, one endemic to Java, another to Australia and the other a mainland species extending into the Bonin Islands. Fletcher & Condello (1993a) follow Emeljanov (1962b) in placing most of the above synonyms as synonyms of *Stirellus*, but see Oman *et al.* (1990a).

fatigandus (Kirkaldy) 1906c: 327
 (*Phrynomorphus*). Type-locality:

AUSTRALIA, Queensland, Cairns [BPBM].

phrynophyes Kirkaldy 1906c: 327
 (*Phrynophyes*). Type-locality: AUSTRALIA, Queensland, Bundaberg [BPBM]. Synonymised by Fletcher & Condello 1993a: 55.

kirkaldyi Evans 1938b: 15
 (*Phrynophyes*). Type-locality: AUSTRALIA, Tasmania, Snug [AM]. Synonymised by Fletcher & Condello 1993a: 55.

DISTRIBUTION: Australia (Kirkaldy 1906c, Evans 1938b, 1947a, 1966a, Fletcher & Condello 1993a).

grandis (Matsumura) 1914a: 229
 (*Aconura*). Type-locality: JAPAN, Honshu, Tokyo & Takasago & TAIWAN, Tappan & BONIN ISLANDS & HONGKONG [EIHU].

DISTRIBUTION: Bonin Islands (Matsumura 1914a, Esaki 1930a, Ishihara 1953b, 1968a, Esaki & Ito 1954a, Linnavuori 1960a, 1975c). [S.E. Asia, E. Palaearctic].

ochracea (Melichar) 1914b: 136 (*Arya*).
 Type-locality: INDONESIA, Java, Semarang [MMB].

DISTRIBUTION: Java (Melichar 1914b).

***Exitianus* Ball**

Exitianus Ball 1929a: 5. Type-species: *Jassus (Thamnotettix) obscurinervis* Stal 1859, by original designation.

Mimodrylix Zachvatkin 1935a: 108.
 Type-species: *Athysanus capicola* Stal 1855, by monotypy.

Synonymised by Oman 1938b: 382.

A moderately sized genus of 29 species, occurring on all the major land masses. It was revised by Ross (1968a), with additional species described later by Ghauri (1972b, 1974b). Eight species

occur in the Pacific, of which four are endemic to the area.

capicola (Stal) 1855a: 99 (*Athysanus*).

Type-locality: REPUBLIC OF SOUTH AFRICA, Rondebosch (NRS).

fusconervis Kato 1940p: 698 (*Euscelis*).

Type-locality: JAPAN, Hachijo Island (depository unknown).

Synonymised by Ishihara 1954f: 6.

DISTRIBUTION: West Malaysia (Matsumura 1914a, Esaki & Ito 1954a); Yap (Linnavuori 1960a); Guam (Linnavuori 1960a); S. Mariana Islands (Linnavuori 1960a); Bonin Islands (Matsumura 1914a, Esaki & Ito 1954a); Truk (Linnavuori 1960a); Pohnpei (Linnavuori 1960a); Kosrae (Linnavuori 1960a); E. Caroline Islands (Linnavuori 1960a); Marshall Islands (Linnavuori 1960a, Sugerman 1972); Gilbert Islands (Linnavuori 1960a); Australia (Linnavuori 1960b, Evans 1966a); Fiji (Linnavuori 1960a, 1960b); Samoa (Linnavuori 1960a); Society Islands (Linnavuori 1960a). [S.E. Asia, S. Central Asia, S.W. Asia, Africa, Europe, Mediterranean, E. Palaeartic, S. America].

fusconervosus (Motschulsky) 1863a: 97 (*Jassus*). Type-locality: SRI LANKA, Mt. Patannos [ZMM].

DISTRIBUTION: Philippines (Merino 1936a, Datta 1988a); Bonin Islands (Linnavuori 1975c); Java (Melichar 1914b, Datta 1988a); Bali (Lallemand 1931d, Datta 1988a); Lombok (Jacobi 1941a, Datta 1988a); Flores (Jacobi 1941a, Datta 1988a); Samoa (Linnavuori 1956c); Danger Island (Northern Cook Islands) (Linnavuori 1956c); Micronesia (Linnavuori 1956c). [S. Central Asia, S.W. Asia, Mediterranean, Africa, E. Palaeartic].

greensladei Ross 1968a: 16 (*Exitianus*). Type-locality: SOLOMON ISLANDS, Guadalcanal, Kau Kau [BMNH].

DISTRIBUTION: Solomon Islands (Ross 1968a, Knight 1982a).

indicus (Distant) 1908g: 344 (*Athysanus*). Type-locality: INDIA, Calcutta [BMNH].

atkinsoni Distant 1908g: 345 (*Athysanus*). Type-locality: INDIA, Calcutta [BMNH]. Synonymised by Ross 1968a: 12.

DISTRIBUTION: Malaysia (Otake & Hokyo 1976a); Philippines (Merino 1936a, Datta 1988a); Java (Otake & Hokyo 1976a); Australia (Helson 1951a, Datta 1988a); Christmas Island (Indian Ocean) (Izzard 1936a, Datta 1988a). [S.E. Asia, S. Central Asia].

nanus (Distant) 1908g: 345 (*Athysanus*). Type-locality: INDIA, Calcutta & Simla Hills, Mantiana & Bengal, Pusa & United Provinces, Bignur [BMNH].

insularis Distant 1909h: 47 (*Athysanus*). Type-locality: SEYCHELLES, Eagle Island, Amirantes (BMNH). Synonymised by Ross 1968a: 7.

simillimus Matsumura 1914a: 185 (*Athysanus*). Type-locality: TAIWAN & BONIN ISLANDS, Ogasawara [EIHU]. Synonymised by Ross 1968a: 7.

vulnerans Bergevin 1925b: 42 (*Athysanus*). Type-locality: ALGERIA, In Salah (depository unknown). Synonymised by Ross 1968a: 7.

DISTRIBUTION: Bonin Islands (Matsumura 1914a, Esaki 1930a, Ishihara 1953b, 1954f, Esaki & Ito 1954a, Linnavuori 1960a, 1975c); W. Caroline Islands (Linnavuori 1960a); Australia (Evans 1966a, Ross 1968a). [S.E. Asia, S. Central Asia, S.W.

Asia, Africa, N. Africa,
Palaeotropical].

pallida (Evans) 1938b: 14 (*Eutettix*). Type-
locality: AUSTRALIA, Queensland,
Stewart River [SAM].

DISTRIBUTION: Australia (Evans
1938b, 1966a, Ross 1968a).

plebeius (Kirkaldy) 1906c: 331
(*Nephotettix*). Type-locality:
AUSTRALIA, Queensland, Cairns
[BPBM]. [Note: This species was
included in the Athysanini by
Fletcher & Condello (1993a)]

norrisi Evans 1938b: 14 (*Eutettix*).
Type-locality: AUSTRALIA, W.
Australia, Crawley [AM].

Synonymised by Ross 1968a: 15.

transversus Metcalf 1946d: 122
(*Euscelis*). Type-locality: GUAM,
Piti [BPBM]. Synonymised by Ross
1968a: 15.

DISTRIBUTION: Guam (Metcalf
1946d, Ross 1968a, Linnavuori
1975c); Wake (Linnavuori 1975c);
Marshall Islands (Cole 1951a,
Linnavuori 1975c); Gilbert Islands
(Linnavuori 1975c); Australia
(Kirkaldy 1906c, Fenton 1918a,
Osborn 1934a, Evans 1938b, 1941f,
Thompson, W.L. 1944a, Nast 1951a,
Box 1953b, Ross 1968a, Eyles &
Linnavuori 1974a, Knight 1976b,
1982a, Fletcher & Condello 1993a);
Lord Howe Island (Knight 1976b);
Norfolk Island (Knight 1976b);
Kermadec Island (Knight 1976b); Fiji
(Kirkaldy 1907d, Osborn 1934b,
Hinckley 1963, Ross 1968a, Eyles &
Linnavuori 1974a); Tonga (Osborn
1934a, Eyles & Linnavuori 1974a);
Samoa (Osborn 1934a, 1934b, Ross
1968a, Eyles & Linnavuori 1974a);
Niue (Eyles & Linnavuori 1974a);
Southern Cook Islands (Eyles &
Linnavuori 1974a); Society Islands
(Osborn 1934b, 1934c, Eyles &
Linnavuori 1974a); Solomon Islands

(Knight 1982a); Micronesia (Knight
1982a); Polynesia (Knight 1982a).

selbyi (Evans) 1938b: 14 (*Eutettix*). Type-
locality: AUSTRALIA, Queensland,
Mutchilba [MVM].

DISTRIBUTION: Australia (Evans
1938b, 1966a, Ross 1968a).

Hodoedocus Jacobi

Hodoedocus Jacobi 1910b: 126. Type-
species: *Hodoedocus acuminifrons*
Jacobi 1910, by original designation.

Acurhinus Osborn 1920a: 158. Type-
species: *Dorydium maculatum*
Osborn 1909, by original designation.
Synonymised by Linnavuori &
DeLong 1978c: 208.

Stenometopius Matsumura 1914a: 217.
Type-species: *Stenometopius*
formosanus Matsumura 1914, by
original designation. Synonymised by
Linnavuori & DeLong 1978c: 208.

Afrolimnus Evans 1955a: 38. Type-
species: *Afrolimnus ribauti* Evans
1955, by monotypy. Synonymised by
Linnavuori & DeLong 1978c: 208.

A genus of seven species, present in
Africa, Formosa and the Pacific. Only two
species occur in the Pacific, one endemic
to the Philippines and the other to New
Guinea and Australia. The genus was
revised for Africa by Linnavuori (1979b)
and for Australia by Evans (1966a).

bunyensis (Evans) 1966a: 150
(*Stenometopius*). Type-locality:
AUSTRALIA, Queensland, Bunya
Mountains (AM).

DISTRIBUTION: New Guinea (Evans
1973a); Australia (Evans 1966a,
1973a, Webb & Godoy 1993a).

mindanaoensis (Baker) 1923a: 400
(*Stenometopius*). Type-locality:
PHILIPPINES, Mindanao, Davao

Province, Davao & Bukidnon
Province, Tangkulan (USNM).
DISTRIBUTION: Philippines (Baker
1923a, Merino 1936a).

***Nephotettix* Matsumura**

Nephotettix Matsumura 1902a: 356. Type-species: *Selenocephalus cincticeps* Uhler 1896, by subsequent designation of Distant 1908g: 359.

An Oriental and Ethiopian genus, with extensions into the southern Palaearctic. Eight species were listed by Ghauri (1971a) in his revision of the genus, although others have been subsequently described (see Oman *et al.* 1990a). Seven species occur in the Pacific, although none are endemic to the area.

apicalis (Motschulsky) 1859b: 110 (*Pediopsis*). Type-locality: SRI LANKA, Colombo (depository unknown).
DISTRIBUTION: Malaysia (Kirkaldy 1907d): W. Malaysia (Matsumura 1906b, 1910d, 1914a, 1938a, Misra 1920b, Okamoto 1924a, Dammerman 1929a, Esaki & Ito 1954a, Nasu 1967a, Nielson 1968b); Borneo (Matsumura 1906b, 1938a, Kirkaldy 1907d, Oshanin 1908b, 1910a, Wu 1935a); Philippines (Matsumura 1906b, 1914a, 1938a, Oshanin 1906a, Kirkaldy 1907d, Quaintance 1913a, Reh 1913a, Schumacher 1915a, Woodworth 1921a, 1921b, Uichanco 1930a, Merino 1934a, 1936a, Wu 1935a, Abalos 1939a, 1939b, Otones & Sison 1941a, 1952a, Pemberton 1944a, Box 1953b, Esaki & Ito 1954a, Nasu 1967a, Nielson 1968b, Baltazar 1969, Linnavuori 1960a, Ling 1972a); Palau (Linnavuori 1960a, 1975c); Guam (Swezey 1940a, Pemberton 1944a, Linnavuori 1960a, 1975c); S. Mariana Is. (Linnavuori 1960a); Midway

(Pemberton 1944a); Indonesia (Kalshoven & van der Vecht 1950a): Sumatra (Oshanin 1910a, Melichar 1914b, Wu 1935a, Matsumura 1938a), Java (Matsumura 1906b, Bierman 1907f, 1908a, Oshanin 1908b, Melichar 1914b, van der Goot 1934a, 1935a, 1935b, 1936a), Buru (Schmidt 1926a), Sumbawa (Jacobi 1941a); Sunda Is. (Schumacher 1915a); Australia (Kirkaldy 1907d, Schumacher 1915a, Linnavuori 1960a, Evans 1966a, Nielson 1968b, Ishihara 1968a); Micronesia (Nasu 1967a, Nielson 1968b, Ishihara 1968a); East Indies (Linnavuori 1960a, Merino 1936a, Dammerman 1919a). [S.E. Asia, S. Central Asia, E. Palaearctic, Africa, N. Africa, Mediterranean, Europe, N. America].

cincticeps (Uhler) 1896a: 292 (*Selenocephalus*). Type-locality: JAPAN (USNM).
DISTRIBUTION: W. Malaysia (Cheo 1935b); Philippines (Cheo 1935b, Heinze 1951, 1959a, Baltazar 1969); Buru (Schmidt 1926a). [S.E. Asia, S. Central Asia, Africa, Europe, E. Palaearctic, N. America].

malayanus Ishihara & Kawase 1968a: 119 (*Nephotettix*). Type-locality: W. MALAYSIA, S. Tiga Elect [EUM].
DISTRIBUTION: Malaysia (Ling 1972a, Wilson & Claridge 1991a); W. Malaysia (Ghauri 1971a, Ishihara & Kawase 1968a, Otake & Hokyo 1976a, Hokyo *et al.* 1977a); Borneo (Kawase 1974); Philippines (Ghauri 1971a, Wilson & Claridge 1991a); Indonesia (Wilson & Claridge 1991a); Australia (Wilson & Claridge 1991a). [S.E. Asia, S. Central Asia].

nigromaculatus (Motschulsky) 1859b: 111 (*Pediopsis*). Type-locality: SRI LANKA, Colombo [ZMM].
nigropictus Stal 1870c: 740 (*Thamnotettix*). Type-locality:

- PHILIPPINES [NRS]. Synonymised by Vilbaste 1975a: 233.
- apicalis* Motschulsky 1859b: 110 (*Pediopsis*) sensu Ishihara 1964a: 42. Synonymised with *nigropictus* Stal by Ghauri 1971a: 482.
- apicalis* Motschulsky 1859b: 110 (*Pediopsis*) sensu Distant 1908g: 360. Synonymised with *nigropictus* Stal by Ghauri 1971a: 482.
- apicalis* Motschulsky 1859b: 110 (*Pediopsis*) sensu Ishihara & Kawase 1968a: 123. Synonymised with *nigropictus* Stal by Ghauri 1971a: 482.
- DISTRIBUTION: Malaysia (Ghauri 1971a, Otake & Hokyo 1976a, Wilson & Claridge 1991a); West Malaysia (Ishihara 1964a, Ishihara & Kawase 1968a, Hokyo *et al.* 1977a, Datta 1988a); Borneo (Atkinson 1889a, Kirby 1891a, Distant 1908g, Ghauri 1971a, Kawase 1974); Philippines (Stal 1870c, Atkinson 1889a, Kirby 1891a, Noualhier 1896a, Noualhier & Martin 1904a, Kirkaldy 1906c, Distant 1908g, Ishihara 1964a, Ghauri 1971a, Zelazny & Pacumbaba 1982a, Datta 1988a, Wilson & Claridge 1991a); Sumatra (Lethierry 1888a, Atkinson 1889a, Kirby 1891a, Distant 1908g, Ghauri 1971a, Otake & Hokyo 1976a, Hokyo *et al.* 1977a), Nias (Lethierry 1888a), Java (Ghauri 1971a, Otake & Hokyo 1976a, Hokyo *et al.* 1977a), Sulawesi (Ghauri 1971a), Halmahera (Ghauri 1971a), Bali (Otake & Hokyo 1976a, Hokyo *et al.* 1977a); Lombok (Datta 1988a); New Guinea (Ghauri 1971a, Wilson & Claridge 1991a); Australia (Kirkaldy 1906c, Ishihara 1964a, Wilson & Claridge 1991a); Micronesia (Ishihara 1964a, Datta 1988a); Lambay Island (Datta 1988a); Indonesia (Wilson & Claridge 1991a); Sumbawa (Datta 1988a). [S.E. Asia, S. Central Asia, E. Palearctic, Africa, Palestine]
- nigropictus yapicola* Linnavuori 1960a: 315 (*Nephotettix apicalis*). Type-locality: YAP [USNM].
DISTRIBUTION: Palau (Linnavuori 1960a); Yap (Linnavuori 1960a, 1975c); Caroline Islands (Ghauri 1971a).
- parvus* Ishihara & Kawase 1968a: 121 (*Nephotettix*). Type-locality: W. MALAYSIA, S. Tiga Elect [EUM].
- olivacea* Mahmood & Aziz 1979a: 65 (*Nephotettix*). Type-locality: BANGLADESH, Dacca (ZMK). Synonymised by Wilson 1989a: 136.
DISTRIBUTION: Malaysia (Ling 1972a, Wilson & Claridge 1991a); W. Malaysia (Ghauri 1971a, Ishihara & Kawase 1968a, Otake & Hokyo 1976a, Hokyo *et al.* 1977a); Borneo (Kawase 1974); Philippines (Ling 1972a); Indonesia (Wilson & Claridge 1991a). [S. Central Asia; S.E. Asia].
- virescens* (Distant) 1908g: 291 (*Selenocephalus*). Type-locality: INDIA, Pusa [BMNH].
- bipunctata* Fabricius 1803a: 78 (*Cicada*). Type-locality: INDIA, Tranquebar (UZMC). Synonymised by Ghauri 1971a: 482.
- impicticeps* Ishihara 1964a: 42 (*Nephotettix*). Replacement name for *Cicada bipunctata* Fabricius 1803. Synonymised by Ghauri 1971a: 482.
- olivacescens* Distant 1918b: 52 (*Phrynomorphus*). Type-locality: INDIA, Bengal (BMNH). Synonymised by Wilson 1989a: 135.
- oryzii* Mahmood & Aziz 1979a: 63 (*Nephotettix*). Type-locality: BANGLADESH, Mymensingh (ZMK). Synonymised by Wilson 1989a: 135.
DISTRIBUTION: Malaysia (Caresche 1933a, Ghauri 1971a, Ling 1972a, Otake & Hokyo 1976a, Datta 1988a, Wilson & Claridge 1991a); W.

Malaysia (Yusope 1920a, Jack 1923a, Susainathan 1924a, Corbett & Yusope 1924a, Gater 1924a, 1926a, Corbett 1926a, 1930a, Dammerman 1929a, Uvarov 1931a, Evans 1952a, Esaki & Ito 1954a, Ishihara & Kawase 1968a, Hokyo *et al.* 1977a, Datta 1988a); Borneo (Misra 1920b, Caresche 1933a, Pruthi 1934a, Kawase 1974); Philippines (Misra 1920b, Myers 1930b, Caresche 1933a, Pruthi 1934a, Merino 1936a, 1938a, Abalos 1939a, 1939b, Agati, Sison & Abalos 1941a, Otones & Sison 1941a, 1952a, Evans 1952a, Box 1953b, Esaki & Ito 1954a, Ishihara 1964a, Nasu 1967a, Nielson 1968b, Baltazar 1969, Ling 1972a, Zelazny & Pacumbaba 1982a, Datta 1988a, Wilson & Claridge 1991a); Guam (Metcalf 1946d, Gressitt 1954a, Dumbleton 1954); Indonesia (Ling 1972a, Datta 1988a, Wilson & Claridge 1991a), Sumatra (Misra 1920b, Pruthi 1934a, Otake & Hokyo 1976a, Hokyo *et al.* 1977a), Java (Dammerman 1929a, Caresche 1933a, Ghauri 1971a, Otake & Hokyo 1976a, Hokyo *et al.* 1977a), Sulawesi (Ghauri 1971a, Rao *et al.* 1976a), Bali (Hokyo *et al.* 1977a), Sumbawa (Jacobi 1941a, Datta 1988a), Lombok (Jacobi 1941a); Australia (Metcalf 1946d); Micronesia (Esaki 1940a, Datta 1988a); East Indies (Thompson, W.R. 1944a, Metcalf 1946d). [S.E. Asia, S. Central Asia, Africa, Europe, E. Palearctic].

***Stirellus* Osborn & Ball**

Stirellus Osborn & Ball 1902a: 250. Type-species: *Athysanus bicolor* Van Duzee 1892, by original designation.
Penestirellus Beamer & Tuthill 1934a: 21. Type-species: *Penestirellus catalinus* Beamer & Tuthill 1934, by

original designation. Synonymised by Linnavuori 1959b: 319.

A Nearctic and Neotropical genus. Metcalf (1967a) lists 20 species for the genus, including its synonym, although several new species have been described since then (see Oman *et al.* 1990a). Three species have been recorded in the Pacific, one endemic to the Philippines and two to Samoa.

mitis (Kirkaldy) 1906c: 330 (*Anemochrea*).
Type-locality: AUSTRALIA, New South Wales, Sydney [BPBM].

DISTRIBUTION: Australia (Kirkaldy 1906c, Evans 1938b, 1947a, 1966a, Webb & Godoy 1993a, Fletcher & Condello 1993a, Day & Fletcher 1994a).

nigripectus Merino 1936a: 372 (*Stirellus*).
Type-locality: PHILIPPINES, Luzon, Rizal Province, Alabang [MC].

DISTRIBUTION: Philippines (Merino 1936a).

samoanus Osborn 1934a: 180 (*Stirellus*).
Type-locality: WESTERN SAMOA, Savaii, Safune [BPBM].

DISTRIBUTION: Samoa (Osborn 1934a).

tauensis Osborn 1934a: 181 (*Stirellus*).
Type-locality: AMERICAN SAMOA, Tau, Manua [BPBM].
DISTRIBUTION: Samoa (Osborn 1934a).

EUACANTHELLINAE

This subfamily, confined to Australia and New Zealand, contains only one genus and two species. It was reviewed by Evans (1974a). They occur in marshy situations in Australia.

***Euacanthella* Evans**

Euacanthella Evans 1938b: 8. Type-species: *Euacanthella palustris* Evans 1938, by original designation.

A small genus of two species, endemic to Australia and New Zealand. It was revised and placed in a new subfamily, the Euacanthellinae, by Evans (1974a).

bicolor Evans 1938b: 9 (*Euacanthella*).

Type-locality: AUSTRALIA, Tasmania, Snug (AM).

DISTRIBUTION: Australia (Evans 1938b, 1974a; Knight 1974b).

palustris Evans 1938b: 8 (*Euacanthella*).

Type-locality: AUSTRALIA, Tasmania, Snug (AM).

insularis Evans 1938b: 9

(*Euacanthella*). Type-locality: AUSTRALIA, Tasmania, Hobart [holotype labelled "Snug, Tasmania" not "Hobart"] (AM). Synonymised by Evans 1966a: 143.

brunnea Evans 1966a: 143

(*Euacanthella*). Type-locality: NEW ZEALAND, North Island, Auckland, Portland Road (AIM). Synonymised by Evans 1974a: 173.

DISTRIBUTION: Australia (Evans 1938b, 1947a, 1963b, 1966a, 1974a, 1977a; Knight 1974b), New Zealand (Evans 1966a, 1974a, 1977a; Knight 1974b).

EUPELICINAE

A subfamily of four tribes of which only two, the nominate tribe and Paradorydiini, are present in the Pacific.

EUPELICINI

***Eupelix* Germar**

Eupelix Germar 1821a: 94. Type-species: *Cicada cuspidata* Fabricius 1775, by monotypy.

A small genus of only two species, one of which is widespread throughout the Palaearctic and the other endemic to Java.

flavescens Guerin-Meneville 1834b: 502

(*Eupelix*). Type-locality: INDONESIA, Java (depository unknown).

DISTRIBUTION: Java (Guerin-Meneville 1834b, Walker 1858b).

PARADORYDIINI

***Mapochiella* Evans**

Mapochiella Evans 1966a: 140. Type-species: *Mapochiella rotundata* Evans 1966, by original designation.

A small genus of two species, endemic to Australia.

rotundata Evans 1966a: 140

(*Mapochiella*). Type-locality: AUSTRALIA, Queensland, Deception Bay [AM].

DISTRIBUTION: Australia (Evans 1966a).

woodwardi Evans 1966a: 140

(*Mapochiella*). Type-locality: AUSTRALIA, Queensland, Carnarvon Gorge [QM].

DISTRIBUTION: Australia (Evans 1966a).

***Paradorydium* Kirkaldy**

- Paradorydium* Kirkaldy 1901f: 339. New name for *Dorydium* Burmeister 1839, not *Dorydium* Burmeister 1835.
- Dorydium* Burmeister 1839a: 3. Type-species: *Dorydium lanceolatum* Burmeister 1839, by monotypy.
- Deltodorydium* Kirkaldy 1907d: 73. Type-species: *Paradorydium brighami* Kirkaldy 1907, by monotypy. Synonymised by Evans 1966a: 136.
- Carphosoma* Royer 1907a: 29. New name for *Dorydium* Burmeister 1839, not *Dorydium* Burmeister 1835.
- Mesodorydium* Melichar 1914g: 4. Type-species: *Mesodorydium famelicum* Melichar 1914, by original designation. Synonymised by Linnavuori 1979a: 655.
- Bumizana* Distant 1918b: 32. Type-species: *Bumizana elongata* Distant 1918, by original designation. Synonymised by Theron 1982b: 19.
- Semenovium* Kusnetzov 1929a: 312. Type-species: *Semenovium ferganae* Kusnetzov 1929, by monotypy. Synonymised by Emeljanov 1964c: 380.
- Kuznetsovium* Zachvatkin 1953c: 231. Type-species: *Kuznetsovium aristidae* Zachvatkin 1953, by monotypy. Synonymised by Nast 1972a: 231 (not stated as syn.nov.).

A moderately large genus of 41 species, occurring in the warmer parts of the Palaearctic, Ethiopian and Australian regions. Metcalf (1963d) lists a total of 20 species for the genus and its several synonyms and a number of new species have been described since then (see Oman *et al.* 1990a). Fifteen species occur in the Pacific, seven endemic to Australia and eight to New Zealand. Linnavuori (1979a) has revised the Ethiopian members of the genus, listing 16 species for the region, and Nast (1972a) lists 10 species for the Palaearctic region.

- aculeatum* Knight 1973a: 966 (*Paradorydium*). Type-locality: NEW ZEALAND, Otago Province, Mt. Bitterness [NZAC].
DISTRIBUTION: New Zealand (Knight 1973a, Evans 1977a).
- brighami* Kirkaldy 1907d: 72 (*Paradorydium*). Type-locality: AUSTRALIA, New South Wales, Mittagong [BPBM].
- leai* Evans 1936a: 46 (*Deltodorydium*). Type-locality: AUSTRALIA, New South Wales, Mittagong [AM, not SAM as originally published]. Synonymised by Evans 1966a: 138.
DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1936a, 1947a, 1966a, Fletcher & Condello 1993a).
- cooki* (Evans) 1936a: 46 (*Deltodorydium*). Type-locality: AUSTRALIA, South Australia, Adelaide [AM - missing, genitalia on slide].
DISTRIBUTION: Australia (Evans 1936a, 1947a, 1966a).
- cuspis* Knight 1973a: 968 (*Paradorydium*). Type-locality: NEW ZEALAND, Nelson Province, Mt. Arthur, 4500 ft [BMNH].
DISTRIBUTION: New Zealand (Knight 1973a, Evans 1977a).
- gourlayi* Evans 1966a: 139 (*Paradorydium*). Type-locality: NEW ZEALAND, South Island, Tahuna [NZAC].
DISTRIBUTION: New Zealand (Evans 1966a, Knight 1973a).
- insularis* Evans 1966a: 139 (*Paradorydium*). Type-locality: NEW ZEALAND, Stephens Island [DMW].
DISTRIBUTION: New Zealand (Evans 1966a, Knight 1973a).

- menalus* Kirkaldy 1906c: 339
(*Paradorydium*). Type-locality:
AUSTRALIA, Queensland, Cairns
[BPBM].
DISTRIBUTION: Australia (Kirkaldy
1906c, Pierce 1909a, 1918a, Myers
1923a, Bohart 1943a, Evans 1936a,
1947a, 1966a, 1975b, Fletcher &
Condello 1993a).
- narrabrensis* Evans 1977a: 108
(*Paradorydium*). Type-locality:
AUSTRALIA, New South Wales,
Narrabri, Waiwera [ANIC].
DISTRIBUTION: Australia (Evans
1977a).
- ovidii* Kirkaldy 1907d: 73 (*Paradorydium*).
Type-locality: AUSTRALIA, New
South Wales, Mittagong [BPBM].
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1936a, 1966a, Fletcher
& Condello 1993a).
- philpotti* Myers 1923a: 417
(*Paradorydium*). Type-locality:
NEW ZEALAND, Otago Province,
Hump Range [NZAC].
stewartensis Evans 1966a: 139
(*Paradorydium*). Type-locality:
NEW ZEALAND, Stewart Island,
Point Pegasus [DMW]. Synonymised
by Knight 1973a: 961.
DISTRIBUTION: New Zealand (Myers
1923a, Evans 1963b, 1966a, Knight
1973a).
- pseudolyricen* Kirkaldy 1906c: 340
(*Paradorydium*). Type-locality:
AUSTRALIA, Queensland,
Bundaberg [BPBM].
casuarinae Evans 1936a: 47
(*Paradorydium*). Type-locality:
AUSTRALIA, F.C.T., Canberra
[ANIC - missing]. Synonymised by
Evans 1966a: 137.
DISTRIBUTION: Australia (Kirkaldy
1906c, Evans 1936a, 1947a, 1966a,
Fletcher & Condello 1993a).

- sertum* Knight 1973a: 966
(*Paradorydium*). Type-locality:
NEW ZEALAND, Otago Province,
Mt. Coronet, Queenstown [NZAC].
DISTRIBUTION: New Zealand
(Knight 1973a, Evans 1977a).
- viridis* (Evans) 1936a: 46 (*Deltodorydium*).
Type-locality: AUSTRALIA, W.
Australia, Cannington [AM].
DISTRIBUTION: Australia (Evans
1936a, 1941f, 1947a, 1966a).
- watti* Knight 1973a: 967 (*Paradorydium*).
Type-locality: NEW ZEALAND,
Marlborough Province, Awatere
Valley, Molesworth [NZAC]
DISTRIBUTION: New Zealand
(Knight 1973a, Evans 1977a).
- westwoodi* (White) 1879a: 215
(*Dorydium*). Type-locality: NEW
ZEALAND, Canterbury Province,
near Christchurch (BMNH).
DISTRIBUTION: New Zealand (White
1879a, Signoret 1880a, Kirby 1894a,
Hutton 1898a, 1904a, Kirkaldy
1909h, Myers 1922a, 1923a, Evans
1936a, 1947a, 1947c, 1963b, 1966a,
Knight 1973a).

EURYMELINAE

This predominantly Australian group is confined to Australia, Tasmania, New Caledonia, New Guinea and the Solomon Islands. It has been revised by Evans (1966a, 1969b, 1973a, 1977a) and comprises three tribes. Most members feed exclusively on either the branches or roots of eucalypts although some species in the tribe Ipoini feed on Loranthus, Casuarina and Eremocitrus. The degree of host specificity is unknown. The nymphs and adults are sometimes attended by ants.

EURYMELINI

Aloeurymela Evans

Aloeurymela Evans 1965b: 85. Type-species: *Aloeurymela gearyi* Evans 1965, by original designation.

A genus of two species, endemic to Australia. It was revised by Evans (1966a).

gearyi Evans 1965b: 85 (*Aloeurymela*). Type-locality: AUSTRALIA, Queensland, Cunnamulla [holotype labelled "Carnarvon Ra., Queensland", not as published] (AM).

DISTRIBUTION: Australia (Evans 1965b, 1966a).

langfieldi Evans 1966a: 59 (*Aloeurymela*). Type-locality: AUSTRALIA, Western Australia, Kimberley Research Station (ANIC).

DISTRIBUTION: Australia (Evans 1966a).

Dremuela Evans

Dremuela Evans 1966a: 60. Type-species: *Dremuela hieroglyphica* Evans 1966, by original designation.

A monotypic genus, endemic to Australia.

hieroglyphica Evans 1966a: 60 (*Dremuela*). Type-locality: AUSTRALIA, Victoria, Stoughton Vale (MVM).

DISTRIBUTION: Australia (Evans 1966a).

Eurymela Le Peletier & Serville

Eurymela Le Peletier & Serville 1825a: 603. Type-species: *Eurymela*

fenestrata Le Peletier & Serville 1825, by monotypy.

A genus of seven species, endemic to Australia. It was revised by Evans (1966a).

bakeri Evans 1933a: 78 (*Eurymela*). Type-locality: AUSTRALIA, F.C.T., Canberra (ANIC).

DISTRIBUTION: Australia (Evans 1933a, 1966a).

distincta Signoret 1850c: 506 (*Eurymela*). Type-locality: AUSTRALIA (NMV).

vicina Signoret 1850c: 506 (*Eurymela*). Type-locality: AUSTRALIA (NMV). Synonymised by Walker 1852a: 1149.

speculum Walker 1851b: 641 (*Eurymela*). Type-locality: AUSTRALIA, Queensland, Moreton Bay & Tasmania (BMNH). Synonymised by Walker 1852a: 1149.

lubra Kirkaldy 1906c: 355 (*Eurymela* (*Eurymela*)). Type-locality: AUSTRALIA, Victoria, Bacchus Marsh (BPBM, missing). Synonymised by Distant 1908e: 104
DISTRIBUTION: Australia (Signoret 1850c; Walker 1851b; Dohrn 1859a; Froggatt 1901a, 1907a; Kirkaldy 1906c; Tillyard 1926d; Evans 1931a, 1966a).

erythrocnemis Burmeister 1838a: [14] (*Eurymela*). Type-locality: AUSTRALIA (HM).

DISTRIBUTION: Australia (Burmeister 1838a; Amyot & Serville 1843a; Signoret 1850c; Walker 1851b; Dohrn 1859a; Kirkaldy 1906c; Evans 1933a, 1966a).

fenestrata Le Peletier & Serville 1825a: 604 (*Eurymela*). Type-locality: BRAZIL (MNHN).

ruficollis Burmeister 1838a: [14] (*Eurymela*). Type-locality:

AUSTRALIA (HM). Synonymised by Evans 1933a: 75.
discoidalis Signoret 1850c: 505 (*Eurymela*). Type-locality: AUSTRALIA (NMV). Synonymised by Evans 1933a: 75.
suffusa Walker 1851b: 640 (*Eurymela*). Type-locality: AUSTRALIA, New South Wales (BMNH). Synonymised by Evans 1933a: 75.
plebeia Kirkaldy 1906c: 355 (*Eurymela* (*Eurymela*)). Type-locality: AUSTRALIA, Victoria, Bacchus Marsh (BPBM, missing). Synonymised by Evans 1933a: 75.
subnigricans Distant 1908e: 105 (*Eurymela*). Type-locality: AUSTRALIA, New South Wales, Rose Bay (BMNH). Synonymised by Evans 1933a: 75.
 DISTRIBUTION: Australia (Latreille 1829a, 1829b, 1831b, 1834b, 1837a, 1839a; Burmeister 1838a; Westwood 1840c; Blanchard 1840a, 1845a, 1849a, 1850a, 1875a; Amyot & Serville 1843a; Desmarest 1849a, 1859a; Signoret 1850c; Walker 1851b, 1852a, 1858b; Dohrn 1859a; Uhler 1884a; Kirkaldy 1906c; Distant 1908e; Lallemand 1935a; Evans 1933a, 1935b, 1943c, 1946b, 1966a). [Neotropical ?]

intermedia Evans 1969b: 55 (*Eurymela*). Type-locality: AUSTRALIA, New South Wales, Narrabeen, Oxford Falls (AM).
 DISTRIBUTION: Australia (Evans 1969b, 1977a).

rubrolimbata Kirkaldy 1906c: 354 (*Eurymela* (*Eurymela*)). Type-locality: AUSTRALIA, New South Wales, Mittagong (BPBM).
 DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1933a, 1966a).

walkeri Metcalf 1965b: 18 (*Eurymela*).
 New name for *Eurymela suffusa*

Walker 1858, not *Eurymela suffusa* Walker 1851.
suffusa Walker 1858a: 83 (*Eurymela*). Type-locality: ?AUSTRALIA (BMNH).
 DISTRIBUTION: Australia (?) (Walker 1858a).

***Eurymelessa* Evans**

Eurymelessa Evans 1933a: 88. Type-species: *Eurymeloides moruyana* Distant 1917, by original designation.

A monotypic genus, endemic to Australia and New Guinea.

moruyana (Distant) 1917c: 188 (*Eurymeloides*). Type-locality: AUSTRALIA, New South Wales, Moruya (BMNH).
froggatti Evans 1933a: 88 (*Eurymelessa*). Type-locality: AUSTRALIA (SAM). Synonymised by Evans 1966a: 60.
 DISTRIBUTION: Australia (Distant 1917c; Evans 1933a, 1946b, 1966a, 1977a), Mt. Lamington (Evans 1973a), New Guinea (Evans 1977a).

***Eurymelita* Evans**

Eurymelita Evans 1933a: 89. Type-species: *Eurymela terminalis* Walker 1851, by monotypy.

A monotypic genus, endemic to Australia.

terminalis (Walker) 1851b: 642 (*Eurymela*). Type-locality: AUSTRALIA, South Australia, Adelaide (BMNH).
 DISTRIBUTION: Australia (Walker 1851b; Dohrn 1859a; Distant 1908e; Evans 1933a, 1941f, 1946b, 1966a).

***Eurymeloides* Ashmead**

Eurymeloides Ashmead 1889c: 126. Type-species: *Eurymela bicincta* Erichson 1842, by subsequent designation of Kirkaldy 1906c: 354.

Eurymelias Kirkaldy 1907d: 29. Type-species: *Eurymeloides hyacinthus* Kirkaldy 1906, by original designation. Synonymised by Distant 1908e: 100.

A genus of 13 species, endemic to Australia and New Guinea. It was revised by Evans (1966a).

adpersa (Signoret) 1850c: 510
(*Eurymela*). Type-locality:
AUSTRALIA (NMV).

DISTRIBUTION: Australia (Signoret 1850c; Walker 1852a; Dohrn 1859a; Kirkaldy 1906c; Evans 1933a, 1947f, 1966a), New Guinea (Evans 1947f, 1966a).

bicincta (Erichson) 1842a: 286
(*Eurymela*). Type-locality:
AUSTRALIA, Tasmania (ZMB).

bicinctellus Kirkaldy 1906c: 352
(*Eurymeloides*). Type-locality:
AUSTRALIA, New South Wales,
Mittagong & Queensland (BPBM).
Synonymised by Evans 1933a: 83.

DISTRIBUTION: Australia (Walker 1851b; Erichson 1842a; Signoret 1850c; Dohrn 1859a; Froggatt 1901a, 1907a; Kirkaldy 1906c; Evans 1931a, 1933a, 1946b, 1966a).

kalimensis Evans 1939a: 48
(*Eurymeloides*). Type-locality:
AUSTRALIA, Kalima (AM).

DISTRIBUTION: New Guinea (Evans 1966a, 1973a), Australia (Evans 1939a).

lineata (Signoret) 1850c: 509 (*Eurymela*).
Type-locality: AUSTRALIA (NMV).

livida Walker 1851b: 642 (*Eurymela*).
Type-locality: AUSTRALIA, New

South Wales, Port Stephen (BMNH).
Synonymised by Evans 1933a: 84.

decisa Walker 1851b: 643 (*Eurymela*).
Type-locality: AUSTRALIA,
Queensland, Moreton Bay (BMNH).
Synonymised by Distant 1908e: 102.

DISTRIBUTION: Australia (Signoret 1850c; Walker 1851b, 1852a; Dohrn 1859a; Kirkaldy 1906c; Distant 1908e; Evans 1933a, 1966a).

marmorata (Burmeister) 1838a: [14]
(*Eurymela*). Type-locality:
AUSTRALIA (HM).

nigroaeneus Walker 1851b: 867
(*Bythoscopus*). Type-locality:
AUSTRALIA, Tasmania (BMNH).
Synonymised by Stal 1862b: 495.

zonatus Distant 1908e: 104
(*Eurymeloides*). Type-locality:
AUSTRALIA, New South Wales
(BMNH). Synonymised by Evans
1933a: 86.

anguliferus Walker 1851b: 868
(*Bythoscopus*). Type-locality:
AUSTRALIA (BMNH).
Synonymised by Evans 1977a: 88.

DISTRIBUTION: Australia (Burmeister 1838a; Signoret 1850c; Walker 1851b; Dohrn 1859a; Kirkaldy 1906c; Distant 1908e; Evans 1933a, 1966a).

minutum Evans 1933a: 87 (*Eurymeloides*).
Type-locality: AUSTRALIA, New
South Wales, Matcham near Gosford
(AM).

DISTRIBUTION: Australia (Evans 1933a, 1966a).

musgravei Evans 1966a: 67
(*Eurymeloides*). Type-locality:
AUSTRALIA, New South Wales,
Kurrajong [holotype labelled
"Sydney, N.S.W.", not as published
(AM).

DISTRIBUTION: Australia (Evans 1966a).

- nigra* Evans 1933a: 88 (*Eurymeloides*).
Type-locality: PAPUA NEW GUINEA, New Guinea, Bisiatabu, Port Moresby (SAM).
DISTRIBUTION: New Guinea (Evans 1933a, 1947f, 1966a, 1973a).
- perpusilla* (Walker) 1858a: 83 (*Eurymela*).
Type-locality: AUSTRALIA, Tasmania (BMNH).
DISTRIBUTION: Australia (Evans 1933a, 1966a; Walker 1858a; Distant 1908e).
- pulchra* (Signoret) 1850c: 508 (*Eurymela*).
Type-locality: AUSTRALIA (NMV).
- discifera* Walker 1851b: 641 (*Eurymela*). Type-locality: AUSTRALIA, Queensland, Moreton Bay (BMNH). Synonymised by Walker 1852a: 1149.
- hyacinthus* Kirkaldy 1906c: 351 (*Eurymeloides*). Type-locality: AUSTRALIA, Queensland, Cairns, Nelson (= Gordonvale) & Kuranda (BPBM). Synonymised by Evans 1933a: 83.
DISTRIBUTION: Australia (Signoret 1850c; Walker 1851b; Dohrn 1859a; Kirkaldy 1906c; Froggatt 1907a; Tillyard 1926d; Lallemant 1935a; Evans 1931a, 1933a, 1935b, 1946b, 1966a).
- punctata* (Signoret) 1850c: 511 (*Eurymela*). Type-locality: AUSTRALIA (NMV).
- trifasciata* Signoret 1850c: 512 (*Eurymela*). Type-locality: AUSTRALIA (NMV). Synonymised by Evans 1933a: 84.
- ocellata* Signoret 1850c: 511 (*Eurymela*). Type-locality: AUSTRALIA (NMV). Synonymised by Evans 1933a: 84.
- varia* Walker 1851b: 644 (*Eurymela*).
Type-locality: AUSTRALIA, Western Australia, Swan River & Tasmania, Hobart (BMNH).
Synonymised by Evans 1933a: 84
- ornatus* Kirkaldy 1906c: 352 (*Eurymeloides*). Type-locality: AUSTRALIA, Queensland, Cairns (BPBM). Synonymised by Evans 1933a: 84.
- cumulosus* Kirkaldy 1906c: 351 (*Eurymeloides*). Type-locality: AUSTRALIA, Queensland, Brisbane (BPBM). Synonymised with *ocellata* Signoret by Distant 1908e: 101. Synonymised with *punctata* Signoret by Evans 1933a: 84.
- testaceus* Distant 1908e: 101 (*Eurymeloides*). Type-locality: AUSTRALIA, Queensland (BMNH). Synonymised by Evans 1933a: 84.
- atromaculatus* Distant 1908e: 103 (*Eurymeloides*). Type-locality: AUSTRALIA, New South Wales (BMNH). Synonymised by Evans 1933a: 84.
- motuana* Evans 1947f: 225 (*Eurymeloides*). Type-locality: PAPUA NEW GUINEA, New Guinea, Port Moresby (BMNH). Synonymised by Evans 1966a: 64.
- nigrobrunnea* Evans 1947f: 225 (*Eurymeloides*). Type-locality: AUSTRALIA, Western Australia, Port George (BMNH). Synonymised by Evans 1966a: 64.
DISTRIBUTION: Australia (Signoret 1850c; Walker 1851b, 1852a; Dohrn 1859a; Kirkaldy 1906c; Distant 1908e; Evans 1933a, 1941f, 1947f, 1966a, 1973a, 1977a), New Guinea (Evans 1947f, 1966a, 1973a, 1977a).
- sogerensis* Evans 1947f: 225 (*Eurymeloides*). Type-locality: NEW GUINEA, Sogeri (BMNH).
DISTRIBUTION: New Guinea (Evans 1947f, 1966a, 1973a).
- walkeri* Distant 1908e: 102 (*Eurymeloides*). Type-locality: AUSTRALIA, Western Australia, Albany (BMNH).
DISTRIBUTION: Australia (Distant 1908e; Evans 1933a, 1941f, 1966a).

***Eurymelops* Kirkaldy**

Eurymelops Kirkaldy 1906c: 354 as subgenus of *Eurymela*. Type-species: *Eurymela rubrovittata* Amyot & Serville 1843, by subsequent designation of Evans 1933a: 74.

A genus of four species, endemic to Australia and the Solomon Islands. It was revised by Evans (1966a).

bicolor (Burmeister) 1838a: [13] (*Eurymela*). Type-locality: AUSTRALIA (HM).

basalis Walker 1851b: 640 (*Eurymela*). Type-locality: AUSTRALIA (BMNH). Synonymised by Dohrn 1859a: 85.

DISTRIBUTION: Australia (Burmeister 1838a; Signoret 1850c; Walker 1851b, 1852a; Dohrn 1859a; Distant 1908e; Tillyard 1926d; Evans 1933a, 1966a), Solomon Islands (Distant 1908e).

generosa (Stal) 1865b: 156 (*Eurymela*). Type-locality: AUSTRALIA, Queensland, Moreton Bay (NRS).

bunda Distant 1908e: 106 (*Eurymela*). Type-locality: AUSTRALIA, Queensland, Peak Downs (BMNH). Synonymised by Evans 1933a: 82.

DISTRIBUTION: Australia (Stal 1865b; Kirkaldy 1906c; Distant 1908e; Evans 1933a, 1941f, 1966a)

latifascia (Walker) 1851b: 639 (*Eurymela*). Type-locality: AUSTRALIA, Western Australia, King George's Sound (BMNH).

pascoei Distant 1908e: 106 (*Eurymela*). Type-locality: AUSTRALIA, New South Wales, Sydney (BMNH). Synonymised by Evans 1933a: 82.

DISTRIBUTION: Australia (Walker 1851b; Dohrn 1859a; Distant 1908e; Evans 1933a, 1941f, 1966a).

rubrovittata (Amyot & Serville) 1843a: 555 (*Eurymela*). Type-locality: Unknown (depository unknown).

rubrofasciata Stal 1865b: 156 (*Eurymela*). Type-locality: AUSTRALIA (NRS). Synonymised by Evans 1933a: 80.

DISTRIBUTION: Australia (Signoret 1850c; Walker 1851b; Dohrn 1859a; Stal 1865b; Kirkaldy 1906c; Froggatt 1907a; Jacobi 1909a; Tillyard 1926d; Lallemand 1935a; Evans 1931a, 1933a, 1935b, 1946b, 1966a).

***Eurypella* Evans**

Eurypella Evans 1966a: 58. Type-species: *Bakeriola tasmaniensis* Evans 1947, by original designation.

A monotypic genus, endemic to Australia.

tasmaniensis (Evans) 1947f: 227 (*Bakeriola*). Type-locality: AUSTRALIA, Tasmania, Risdon (BMNH).

DISTRIBUTION: Australia (Evans 1947f, 1966a).

***Pauripo* Evans**

Pauripo Evans 1934a: 151. Type-species: *Pauripo insularis* Evans 1934, by original designation.

A monotypic genus, endemic to Australia.

insularis Evans 1934a: 161 (*Pauripo*). Type-locality: AUSTRALIA, South Australia, Kangaroo Island, Vivonne Bay (SAM).

continentalis Evans 1934a: 163 (*Pauripo*). Type-locality: AUSTRALIA, South Australia, Lucindale (depository unknown). Synonymised by Evans 1966a: 58.

DISTRIBUTION: Australia (Evans 1934a, 1966a).

***Pauroeurymela* Evans**

Pauroeurymela Evans 1933a: 79. Type-species: *Eurymela amplicincta* Walker 1858, by original designation.

A genus of two species, endemic to Australia. It was revised by Evans (1966a).

amplicincta (Walker) 1858a: 84 (*Eurymela*). Type-locality: AUSTRALIA, New South Wales (BMNH).

DISTRIBUTION: Australia (Walker 1858a; Distant 1908e; Evans 1933a, 1946b, 1966a).

parva Evans 1933a: 79 (*Pauroeurymela*). Type-locality: AUSTRALIA, New South Wales, Katoomba (AM).

DISTRIBUTION: Australia (Evans 1933a, 1966a).

***Platyeurymela* Evans**

Platyeurymela Evans 1933a: 78. Type-species: *Eurymela semifascia* Walker 1851, by original designation.

A monotypic genus, endemic to Australia.

semifascia (Walker) 1851b: 643 (*Eurymela*). Type-locality: AUSTRALIA, Tasmania (BMNH).
tasmani Distant 1908e: 106 (*Eurymela*). Type-locality: AUSTRALIA, Tasmania, Launceston (BMNH). Synonymised by Evans 1933a: 79.
atra Walker 1851b: 645 (*Eurymela*). Type-locality: AUSTRALIA, Tasmania (BMNH). Synonymised by Evans 1966a: 69.

DISTRIBUTION: Australia (Walker 1851b; Dohrn 1859a; Distant 1908e; Evans 1933a, 1946b, 1966a, 1977a).

IPOINI

***Aloipo* Evans**

Aloipo Evans 1966a: 35. Type-species: *Ipoidea ooldeae* Evans 1934, by original designation.

A monotypic genus, endemic to Australia.

ooldeae (Evans) 1934a: 156 (*Ipoidea*). Type-locality: AUSTRALIA, South Australia, Ooldea (SAM).

DISTRIBUTION: Australia (Evans 1934a, 1966a).

***Anacornutipo* Evans**

Anacornutipo Evans 1934a: 163. Type-species: *Eurymela lignosa* Walker 1858, by original designation.

A monotypic genus, endemic to Australia.

lignosa (Walker) 1858b: 166 (*Eurymela*). Type-locality: AUSTRALIA (BMNH).

DISTRIBUTION: Australia (Walker 1858b; Evans 1934a, 1941f, 1946b, 1966a).

***Bakeriana* Evans**

Bakeriana Evans 1954a: 129. New name for *Bakeriola* Evans 1938, not *Bakeriola* Bergroth 1920.

Ipocerus Evans 1934a: 165. Type-species: *Ipo procurrens* Jacobi 1909, by original designation.

Bakeriola Evans 1938b: 17. New name for *Ipocerus* Evans 1934, not *Ipocerus* Baker 1915.

A genus of four species, endemic to Australia and New Guinea. It was revised by Evans (1966a).

nigra Evans 1966a: 35 (*Bakeriana*). Type-locality: AUSTRALIA, Queensland, Innisfail (AM).

DISTRIBUTION: New Guinea (Evans 1973a, 1977a), Australia (Evans 1966a, 1973a, 1977a).

obscura Evans 1966a: 35 (*Bakeriana*). Type-locality: AUSTRALIA, Northern Territory, Darwin (AM).

DISTRIBUTION: Australia (Evans 1966a).

procurrens (Jacobi) 1909a: 342 (*Ipo*). Type-locality: AUSTRALIA, southwest, Boyanup (SMT).

DISTRIBUTION: Australia (Jacobi 1909a; Evans 1934a, 1938c, 1941f, 1942a, 1946b, 1966a).

rubra (Evans) 1947f: 227 (*Bakeriola*). Type-locality: AUSTRALIA, Queensland, Moolooka (BMNH).

DISTRIBUTION: Australia (Evans 1947f, 1966a).

***Citripo* Evans**

Citripo Evans 1934a: 151. Type-species: *Citripo flandersi* Evans 1934, by monotypy.

A monotypic genus, endemic to Australia.

flandersi Evans 1934a: 161 (*Citripo*). Type-locality: AUSTRALIA,

Queensland (ANIC, holotype labelled in error as "*citri*").

DISTRIBUTION: Australia (Evans 1934a, 1946b, 1966a; Quayle 1938a).

***Cornutipo* Evans**

Cornutipo Evans 1934a: 150. Type-species: *Cornutipo scalpellum* Evans 1934, by original designation.

ornutipoides Evans 1934a: 164. Type-species: *Cornutipoides tricornis* Evans 1934, by original designation. Synonymised by Evans 1969b: 51.

A genus of three species, endemic to Australia.

bakeri Evans 1969b: 51 (*Cornutipo*). Type-locality: AUSTRALIA, Western Australia, Ashburton, Nyang Station (AM).

DISTRIBUTION: Australia (Evans 1969b, 1977a).

scalpellum Evans 1934a: 164 (*Cornutipo*).

Type-locality: AUSTRALIA, Queensland, Duaringa (BMNH). DISTRIBUTION: Australia (Evans 1934a, 1946b, 1966a).

tricornis (Evans) 1934a: 164

(*Cornutipoides*). Type-locality: AUSTRALIA, northwest (SAM).

DISTRIBUTION: Australia (Evans 1934a, 1938c, 1941f, 1966a, 1975b).

***Eurymelella* Evans**

Eurymelella Evans 1939a: 47. Type-species: *Eurymelella tonnoiri* Evans 1939, by original designation.

A monotypic genus, endemic to Australia

tonnoiri Evans 1939a: 47 (*Eurymelella*). Type-locality: AUSTRALIA, New

South Wales, Mt Kosciusko, Alpine Creek (ANIC).

DISTRIBUTION: Australia (Evans 1939a, 1946b, 1966a).

***Ipelloides* Evans**

Ipelloides Evans 1966a: 34. Type-species: *Ipelloides macleayi* Evans 1966, by original designation.

A monotypic genus, endemic to Australia.

macleayi Evans 1966a: 34 (*Ipelloides*). Type-locality: AUSTRALIA, south (AM).

DISTRIBUTION: Australia (Evans 1966a).

***Ipo* Kirkaldy**

Ipo Kirkaldy 1906c: 464. Type-species: *Ipo ambita* Kirkaldy 1906, by original designation.

A genus of eight species, endemic to Australia. It was revised by Evans (1966a), with additional species described later (Evans 1969b).

aegrota Kirkaldy 1906c: 466 (*Ipo*). Type-locality: AUSTRALIA, Queensland, Cairns (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1966a).

conferta Kirkaldy 1906c: 465 (*Ipo*). Type-locality: AUSTRALIA, Queensland, Brisbane & Bundaberg (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Distant 1908e; Baker 1915c; Evans 1934a, 1966a).

hilli Evans 1934a: 154 (*Ipo*). Type-locality: AUSTRALIA, Northern Territory, Darwin (SAM).

DISTRIBUTION: Australia (Evans 1934a, 1966a).

minor Evans 1969b: 54 (*Ipo*). Type-locality: AUSTRALIA, Queensland, Charters Towers (AM).

DISTRIBUTION: Australia (Evans 1969b, 1977a).

moorei Evans 1969b: 54 (*Ipo*). Type-locality: AUSTRALIA, Queensland, Normanton (AM).

DISTRIBUTION: Australia (Evans 1969b, 1977a).

pellucida (Fabricius) 1775a: 686 (*Cicada*). Type-locality: AUSTRALIA (BMNH).

mbita Kirkaldy 1906c: 465 (*Ipo*). Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM). Synonymised by Distant 1908e: 100.

DISTRIBUTION: Australia (Fabricius 1775a, 1781a, 1794a, 1803a; Goeze 1778a; Gmelin 1789a; Turton 1802a; Donovan 1805a, 1820a; Germar 1830a; Kirkaldy 1906c; Distant 1908e; Evans 1934a, 1946b, 1966a, 1969b, 1977a).

pompais Kirkaldy 1907d: 35 (*Ipo*). Type-locality: AUSTRALIA, Queensland, Nelson (= Gordonvale) (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d; Evans 1966a).

sordida Evans 1934a: 154 (*Ipo*). Type-locality: AUSTRALIA, Queensland, Thursday Island (SAM).

DISTRIBUTION: Australia (Evans 1934a, 1966a).

***Ipoella* Evans**

Ipoella Evans 1934a: 157. Type-species: *Ipoella fidelis* Evans 1934, by original designation.

Anipo Evans 1934a: 159. Type-species:
Eurymela porriginosa Signoret 1850,
by original designation. Synonymised
by Evans 1966a: 40.

A genus of 11 species, endemic to
Australia. It was revised by Evans (1966a),
with additional species described later
(Evans 1973a, 1977a).

brunneus (Evans) 1934a: 160 (*Anipo*).
Type-locality: AUSTRALIA, F.C.T.,
Canberra [holotype labelled "Forrest,
F.C.T." not "Canberra"] (ANIC).

unimaculata Evans 1934a: 160 (*Anipo*).
Type-locality: AUSTRALIA,
Queensland, Brisbane (SAM).
Synonymised by Evans 1966a: 43.
DISTRIBUTION: Australia (Evans
1934a, 1966a).

colmani Evans 1966a: 44 (*Ipoella*). Type-
locality: AUSTRALIA, New South
Wales, Dungog (AM).
DISTRIBUTION: Australia (Evans
1966a).

darwinii (Evans) 1941f: 144 (*Anipo*). Type-
locality: AUSTRALIA, Western
Australia, King George's Sound
(BMNH).
DISTRIBUTION: Australia (Evans
1941f, 1966a).

douglasi Evans 1977a: 87 (*Ipoella*). Type-
locality: AUSTRALIA, Western
Australia, Three Rivers Station
(WAM).
DISTRIBUTION: Australia (Evans
1977a).

fidelis Evans 1934a: 157 (*Ipoella*). Type-
locality: AUSTRALIA, Queensland,
Bunya Mts (SAM).

canberrensis Evans 1934a: 159
(*Ipoella*). Type-locality:
AUSTRALIA, F.C.T., Canberra
(ANIC). Synonymised by Evans
1966a: 40.

DISTRIBUTION: Australia (Evans
1934a, 1946b, 1966a).

flavens (Evans) 1941f: 144 (*Anipo*). Type-
locality: AUSTRALIA, Western
Australia, Dedari (BMNH).

DISTRIBUTION: Australia (Evans
1941f, 1966a).

fulva Evans 1941f: 144 (*Ipoella*). Type-
locality: AUSTRALIA, Western
Australia, Dedari (BMNH).

DISTRIBUTION: Australia (Evans
1941f, 1966a).

insignis (Distant) 1908e: 103
(*Eurymeloides*). Type-locality:
AUSTRALIA, Queensland (BMNH).
DISTRIBUTION: Australia (Distant
1908e; Evans 1934a, 1966a, 1969b,
1977a).

norrisi Evans 1939a: 48 (*Ipoella*). Type-
locality: AUSTRALIA, Western
Australia, Fremantle (AM).
DISTRIBUTION: Australia (Evans
1939a, 1941f, 1966a).

porriginosa (Signoret) 1850c: 512
(*Eurymela*). Type-locality:
AUSTRALIA (NMV).

luridus Walker 1851b: 870
(*Bythoscopus*). Type-locality:
AUSTRALIA, New South Wales
(BMNH). Synonymised by Evans
1934a: 159.

DISTRIBUTION: Australia (Signoret
1850c; Walker 1851b, 1852a; Dohrn
1859a; Kirkaldy 1906c; Evans 1934a,
1946b, 1966a).

wallacei Evans 1973a: 187 (*Ipoella*).
Type-locality: AUSTRALIA,
Western Australia, Millstream area
(AM).

DISTRIBUTION: Australia (Evans
1973a, 1977a).

***Ipoides* Evans**

Ipoides Evans 1934a: 155. Type-species:

Ipoides hackeri Evans 1934, by original designation.

A genus of 11 species, endemic to Australia, New Guinea and New Caledonia. It was revised by Evans (1966a), with additional species described later (Evans 1973a).

brunomaculata Evans 1947f: 226

(*Ipoides*). Type-locality: PAPUA NEW GUINEA, New Guinea, Port Moresby (BMNH).

DISTRIBUTION: New Guinea (Evans 1947f, 1966a, 1973a), Australia (Day & Fletcher 1994a)

eramboensis Evans 1973a: 186 (*Ipoides*).

Type-locality: NEW GUINEA, SW, Eramboe (BPBM).

DISTRIBUTION: New Guinea (Evans 1973a, 1977a).

hackeri Evans 1934a: 156 (*Ipoides*). Type-locality: AUSTRALIA, Queensland, Brisbane (SAM).

DISTRIBUTION: Australia (Evans 1934a, 1946b, 1966a, 1973a, 1977a), New Guinea (Evans 1973a, 1977a).

honiata (Kirkaldy) 1906c: 466 (*Ipo*). Type-locality: AUSTRALIA, Queensland, Brisbane (BPBM).

casurinae Evans 1934a: 157 (*Ipoides*). Type-locality: AUSTRALIA, F.C.T., Canberra (ANIC). Synonymised by Evans 1966a: 37.

fasciata Evans 1941f: 144 (*Ipoides*).

Type-locality: AUSTRALIA, Western Australia, Spargoville (BMNH). Synonymised by Evans 1966a: 37.

DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1934a, 1941f, 1966a).

laeta Evans 1966a: 37 (*Ipoides*). Type-locality: AUSTRALIA, Western Australia, Perth (AM).

DISTRIBUTION: Australia (Evans 1966a).

leai Evans 1934a: 156 (*Ipoides*). Type-locality: NEW CALEDONIA, Noumea (SAM).

DISTRIBUTION: New Caledonia (Evans 1934a, 1948b, 1966a, 1974a).

loranthae Evans 1939a: 48 (*Ipoides*).

Type-locality: AUSTRALIA, South Australia, Curnamona Station (AM).

DISTRIBUTION: Australia (Evans 1939a, 1966a).

maculata Evans 1973a: 187 (*Ipoides*).

Type-locality: NEW GUINEA, SW, Eramboe (BPBM).

DISTRIBUTION: New Guinea (Evans 1973a, 1977a).

melaleucaae Evans 1947f: 226 (*Ipoides*).

Type-locality: NEW GUINEA, Sogeri (BMNH).

DISTRIBUTION: New Guinea (Evans 1947f, 1966a, 1973a).

minor Evans 1966a: 39 (*Ipoides*). Type-locality: AUSTRALIA, Queensland, Innisfail (AM).

DISTRIBUTION: New Guinea (Evans 1973a, 1977a), Australia (Evans 1966a, 1973a, 1977a).

translucens Evans 1934a: 156 (*Ipoides*).

Type-locality: AUSTRALIA, Queensland, Townsville (SAM).

DISTRIBUTION: Australia (Evans 1934a, 1966a).

***Ipolo* Evans**

Ipolo Evans 1966a: 39. Type-species:

Ipoella davisi Evans 1947, by original designation.

A monotypic genus, endemic to Australia.

davisi (Evans) 1947f: 227 (*Ipoella*). Type-locality: AUSTRALIA, Western Australia, Isdell River, Walcott Inlet (BMNH).

DISTRIBUTION: Australia (Evans 1947f, 1966a).

***Iposa* Evans**

Iposa Evans 1977a: 86. Type-species: *Anipo fusca* Evans 1941, by original designation.

A monotypic genus, endemic to Australia.

fusca (Evans) 1941f: 143 (*Anipo*). Type-locality: AUSTRALIA, Western Australia, Perth (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a, 1977a).

***Katipo* Evans**

Katipo Evans 1934a: 151. Type-species: *Eurymeloides rubrivenosus* Kirkaldy 1906, by original designation.

A genus of three species, endemic to Australia and New Guinea. It was revised by Evans (1966a).

pallescens (Evans) 1947f: 226 (*Anipo*). Type-locality: NEW GUINEA, Sogeri (BMNH).

DISTRIBUTION: New Guinea (Evans 1947f, 1966a, 1973a).

rubrivenosa (Kirkaldy) 1906c: 353 (*Eurymeloides*). Type-locality: AUSTRALIA, New South Wales, Mittagong (BPBM).

lentiginosus Kirkaldy 1906c: 353 (*Eurymeloides*). Type-locality: AUSTRALIA, Queensland, Brisbane (BPBM). Synonymised by Evans 1933a: 89.

DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1934a, 1946b, 1966a).

signoreti Evans 1934a: 161 (*Katipo*).

Type-locality: AUSTRALIA, F.C.T., Canberra (ANIC).

DISTRIBUTION: Australia (Evans 1934a, 1966a).

***Malipo* Evans**

Malipo Evans 1966a: 54. Type-species:

Ipo speciosa Evans 1941, by original designation.

A genus of two species, endemic to Australia.

bianchii Evans 1966a: 55 (*Malipo*). Type-locality: AUSTRALIA, Queensland, Brisbane (QM).

DISTRIBUTION: Australia (Evans 1966a).

speciosa (Evans) 1941f: 144 (*Ipo*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a).

***Nanipoides* Evans**

Nanipoides Evans 1966a: 47. Type-species: *Ipoides maculosa* Evans 1939, by original designation.

A monotypic genus, endemic to Australia.

maculosa (Evans) 1939a: 48 (*Ipoides*).

Type-locality: AUSTRALIA, South Australia, Frome Downs Station [holotype labelled "Yardea, S. Australia", not as published] (AM).

DISTRIBUTION: Australia (Evans 1939a, 1966a).

***Opio* Evans**

Opio Evans 1934a: 151. Type-species:
Bythoscopus multistriga Walker
1858, by original designation.

A monotypic genus, endemic to Australia.

multistriga (Walker) 1858a: 105
(*Bythoscopus*). Type-locality:
AUSTRALIA, New South Wales
(BMNH).

DISTRIBUTION: Australia (Walker
1858a; Kirkaldy 1906c; Evans 1934a,
1935b, 1946b, 1966a, 1975b).

***Relipo* Evans**

Relipo Evans 1977a: 88. Type-species:
Relipo oenpellensis Evans 1977, by
original designation.

A monotypic genus, endemic to Australia.

oenpellensis Evans 1977a: 88 (*Relipo*).
Type-locality: AUSTRALIA,
Northern Territory, Birraduk Creek,
18 Km E by N of Oenpelli (ANIC).

DISTRIBUTION: Australia (Evans
1977a)

***Stenipo* Evans**

Stenipo Evans 1934a: 151. Type-species:
Stenipo swani Evans 1934, by
original designation.

A genus of three species, endemic to
Australia. It was revised by Evans (1966a).

bifurcata Evans 1934a: 155 (*Stenipo*).
Type-locality: AUSTRALIA, South
Australia, Corney Point (SAM).

DISTRIBUTION: Australia (Evans
1934a, 1966a).

swani Evans 1934a: 155 (*Stenipo*). Type-
locality: AUSTRALIA, Western
Australia, Rottneest Island (ANIC).

DISTRIBUTION: Australia (Evans
1934a, 1941f, 1947a, 1966a).

torpens (Jacobi) 1909a: 341 (*Ipo*). Type-
locality: AUSTRALIA, Western
Australia, Mongers Lake near
Subiaco (SMT).

grisea Evans 1941f: 145 (*Stenipo*).
Type-locality: AUSTRALIA,
Western Australia, Dongarra
(BMNH). Synonymised by Evans
1966a: 51.

DISTRIBUTION: Australia (Jacobi
1909a; Evans 1934a, 1941f, 1966a).

POGONOSCOPINI

***Australoscopus* China**

Australoscopus China 1926d: 296. Type-
species: *Australoscopus whitei* China
1926, by original designation.

A monotypic genus, endemic to Australia.

whitei China 1926d: 296 (*Australoscopus*).
Type-locality: AUSTRALIA, central
Australia, Charlotte Waters to
Hamilton Bore (BMNH).

DISTRIBUTION: Australia (China
1926d; Evans 1941f, 1946b, 1966a).

***Lasioscopus* China**

Lasioscopus China 1926d: 294. Type-
species: *Eurymeloides acmaeops*
Jacobi 1909, by original designation.

A monotypic genus, endemic to Australia.

acmaeops (Jacobi) 1909a: 340
(*Eurymeloides*). Type-locality:
AUSTRALIA, southwest, Mundaring
Weir (SMT).

DISTRIBUTION: Australia (Jacobi 1909a; China 1924c, 1926d; Evans 1941f, 1946b, 1966a).

***Myrmecoscopus* Evans**

Myrmecoscopus Evans 1966a: 79. Type-species: *Myrmecoscopus minutus* Evans 1966, by original designation.

A monotypic genus, endemic to Australia.

minutus Evans 1966a: 79
(*Myrmecoscopus*). Type-locality: AUSTRALIA, Western Australia, Cannington (WAM).

DISTRIBUTION: Australia (Evans 1966a).

***Pogonoscopus* China**

Pogonoscopus China 1924c: 529. Type-species: *Pogonoscopus myrmex* China 1924, by original designation.

A genus of two species, endemic to Australia. It was revised by Evans (1966a).

lenis (Jacobi) 1909a: 341 (*Eurymeloides*).
Type-locality: AUSTRALIA, southwest, Lion mill (SMT).

clarki China 1926d: 293
(*Pogonoscopus*). Type-locality: AUSTRALIA, Western Australia, Mundaring & Albany (BMNH).
Synonymised by Evans 1966a: 77.

fuscus China 1926d: 293
(*Pogonoscopus*). Type-locality: AUSTRALIA, Western Australia, Ludlow & Mundaring (BMNH).
Synonymised by Evans 1966a: 77.

DISTRIBUTION: Australia (Jacobi 1909a; China 1924c, 1926d; Evans 1941f, 1966a).

myrmex China 1924c: 530
(*Pogonoscopus*). Type-locality:

AUSTRALIA, Western Australia, Perth (BMNH).

DISTRIBUTION: Australia (China 1924c, 1926d; Evans 1931a, 1935b, 1941f, 1946b, 1966a).

EVACANTHINAE

This group is well represented in both the Palaearctic and Oriental regions with six of its 35 species present in the S.E. Asia Pacific area, occurring in Malaya, Sumatra, Borneo, Philippines and New Guinea. There are no subfamily revisions but the included species have been described by Baker (1923a) and Merino 1936a). Although listed as a tribe of the subfamily Cicadellinae by Oman *et al.* (1990a) it was never considered as such by Young (1968a). It is here treated as a distinct subfamily. There are no tribes. Although taken from grass, it is not known if they are exclusively grass feeders.

***Evacanthus* Le Peletier & Serville**

Evacanthus Le Peletier & Serville 1825a: 612. Type-species: *Cicada interrupta* Linnaeus 1758, by original designation.

Euacanthus Burmeister 1835a: 116.
Type-species: *Cicada interrupta* Linnaeus 1758, by subsequent designation of Distant 1908g: 227.
Synonymised by Distant 1908g: 227.

An Holarctic genus, with minor extensions into the Oriental region. Metcalf (1963a) lists 21 species although Oman (1949a) lists only two species in the Nearctic and Nast (1972a) only seven species in the Palaearctic. Several new species have been described more recently (see Oman *et al.* 1990a). Only one species has been recorded from the Pacific area, endemic to New Guinea.

papuensis (Distant) 1914d: 360
(*Euacanthus*). Type-locality:
INDONESIA, Irian Jaya, New
Guinea, St Joseph River, 2000-3000
ft. (BMNH).
DISTRIBUTION: New Guinea (Distant
1914d).

***Onukia* Matsumura**

Onukia Matsumura 1912a: 44. Type-
species: *Onukia onukii* Matsumura
1912, by subsequent designation of
Baker 1923a: 369.

Apphia Distant 1918b: 4. Type-species:
Apphia burmanica Distant 1918, by
original designation. Synonymised by
Baker 1923a: 369.

An Oriental and E. Palaearctic genus, with
eight species listed by Metcalf (1963a).
Two species occur in the Pacific, one
endemic to Sumatra and the other endemic
to Borneo.

corporaali Baker 1923a: 370 (*Onukia*).
Type-locality: INDONESIA,
Sumatra, Baroe, Bandar (USNM).
DISTRIBUTION: Sumatra (Baker
1923a; Ishihara 1963b).

muirii Baker 1923a: 371 (*Onukia*). Type-
locality: BORNEO, West Borneo,
Mowong; E. MALAYSIA: Sabah,
Sandakan (USNM).
DISTRIBUTION: Borneo (Baker
1923a; Ishihara 1963b).

***Pythamus* Melichar**

Pythamus Melichar 1903b: 161. Type-
species: *Pythamus dealbatus*
Melichar 1903, by monotypy

An Oriental genus, with four species listed
by Metcalf (1963a). Three of these are
endemic to the Pacific, occurring in W.

Malaysia, Borneo and the Philippines, and
the fourth confined to Sri Lanka.

decoratus Baker 1923a: 365 (*Pythamus*).
Type-locality: BORNEO, West
Borneo, Mowong (USNM).
DISTRIBUTION: Borneo (Baker
1923a).

melichari Baker 1915b: 198 (*Pythamus*).
Type-locality: PHILIPPINES,
Palawan Island, Puerto Princesa
(USNM).
DISTRIBUTION: Philippines (Baker
1915b, 1923a; Merino 1936a).

melichari var. *bilobatus* Baker 1923a: 367
(*Pythamus*). Type-locality: E.
MALAYSIA, Sabah, Sandakan
(USNM).
DISTRIBUTION: Borneo (Baker
1923a).

melichari var. *borneensis* Baker 1923a:
368 (*Pythamus*). Type-locality: E.
MALAYSIA, Sabah, Sandakan
(USNM).
DISTRIBUTION: Borneo (Baker
1923a).

melichari var. *mindanaensis* Baker 1915b:
200 (*Pythamus*). Type-locality:
PHILIPPINES, Mindanao, Iligan
(USNM).
DISTRIBUTION: Philippines (Baker
1915b; Merino 1936a).

melichari var. *singaporensis* Baker 1923a:
368 (*Pythamus*). Type-locality: W.
MALAYSIA, Penang; SINGAPORE
(USNM).
DISTRIBUTION: W. Malaysia (Baker
1923a).

productus Baker 1923a: 364 (*Pythamus*).
Type-locality: W. MALAYSIA,
Penang Island (USNM).
DISTRIBUTION: W. Malaysia (Baker
1923a).

HYLICINAE

This is a small subfamily of 12 genera and 34 species which occurs in tropical Africa and the Oriental region, extending eastwards as far as Sumatra, Java and Borneo. Metcalf (1962a) lists three tribes for the subfamily although Evans (1946b) was unable to find adequate characters to support such action. The African species have been studied by Linnavuori (1972b) and the eight genera on the Indian subcontinent reviewed by Viraktamath & Webb (1991a). Only the genus *Sudra* and the Indian genus *Traiguma* have been revised in the Oriental region (Kramer, 1964c and Viraktamath & Webb, 1991a respectively). The food plants and biology are unknown.

HYLICINI

Hylica Stal

Hylica Stal 1863c: 593. Type-species:
Hylica paradoxa Stal 1863, by monotypy.

A monotypic Oriental genus, extending from India to Borneo and Java.

paradoxa Stal 1863c: 593 (*Hylica*). Type-locality: BURMA (NRS).
DISTRIBUTION: Java (Distant 1908g), Borneo (Evans 1946b). [S. Central Asia, S.E. Asia]

SUDRINI

Balala Distant

Balala Distant 1908g: 250. Type-species:
Penthimia fulviventris Walker 1851, by original designation.

Wania Liu 1939c: 297. Type-species:
Wania membracioidea Liu 1939, by original designation. Synonymised by China 1941a: 255.

An Oriental genus extending from India to Japan, with three species listed by Metcalf (1962a). One species occurs in the Pacific, in Borneo and Sumatra.

fulviventris (Walker) 1851b: 841 (*Penthimia*). Type-locality: Unknown (BMNH).

DISTRIBUTION: Borneo (Distant 1908g; Schumacher 1915a; Evans 1946b; Esaki & Ito 1954a; Datta 1988a), Sumatra (Schmidt 1920l; Datta 1988a).

[S. Central Asia, S.E. Asia]

Hemisudra Schmidt

Hemisudra Schmidt 1911a: 228. Type-species: *Hemisudra borneensis* Schmidt 1911, by original designation.

A monotypic genus, endemic to Borneo.

borneensis Schmidt 1911a: 230 (*Hemisudra*). Type-locality: BORNEO, Klintiang (IZ).
DISTRIBUTION: Borneo (Schmidt 1911a, 1920l; Evans 1946b).

***Kalasha* Distant**

Kalasha Distant 1908g: 254. Type-species:
Kalasha nativa Distant 1908, by
original designation.

An Oriental genus of two species, one
endemic to India and the other endemic to
Sumatra.

sondaica Jacobi 1914a: 379 (*Kalasha*).
Type-locality: INDONESIA,
Sumatra, Alahan (SMT).
DISTRIBUTION: Sumatra (Jacobi
1914a).

***Parasudra* Schmidt**

Parasudra Schmidt 1909d: 263. Type-
species: *Parasudra sumatrana*
Schmidt 1909, by original
designation.

A monotypic genus, endemic to Sumatra.

sumatrana Schmidt 1909d: 265
(*Parasudra*). Type-locality:
INDONESIA, Sumatra, Soekaranda
(IZ).
DISTRIBUTION: Sumatra (Schmidt
1909d, 1920l; Evans 1947a).

***Pseudosudra* Schmidt**

Pseudosudra Schmidt 1920l: 118. Type-
species: *Sudra borneensis* Schmidt
1909, by original designation.

A monotypic genus, endemic to Borneo.

borneensis (Schmidt) 1909d: 265 (*Sudra*).
Type-locality: E. MALAYSIA,
Sabah, (Waterstradt) (IZ).
DISTRIBUTION: Borneo (Schmidt
1909d, 1920l; Evans 1946b, 1947a).

***Sudra* Distant**

Sudra Distant 1908g: 257. Type-species:
Sudra notanda Distant 1908, by
original designation.

An Oriental genus of three species, one
confined to Burma, Thailand and
Indochina and the other two endemic to
Sumatra and Borneo respectively. The
genus was revised by Kramer (1964c).

insularis Schmidt 1920l: 117 (*Sudra*).
Type-locality: INDONESIA,
Sumatra, Deli, Ober-Langkat (ZMB).
DISTRIBUTION: Sumatra (Schmidt
1920l; Kramer 1964c).

manorga Kramer 1964c: 50 (*Sudra*). Type-
locality: BORNEO, west, Manorg
(USNM).
DISTRIBUTION: Borneo (Kramer
1964c)

IASSINAE

This universally distributed subfamily
attains its major development in the Old
World tropics. It is widespread throughout
the S.E. Asia Pacific area reaching to the
Marquesas Islands at the eastern limits.
The New Guinea and Australian members
of the subfamily were reviewed by Evans
(1972b) and the genus *Batracomorplus*
was revised for the whole of the S.E. Asia
Pacific area by Knight (1983b). The
African species have been revised by
Linnavuori & Quartau (1975a) and
Quartau (1981a) and the Indian ones by
Viraktamath (pers. comm.). The subfamily
comprises seven tribes of which five are
present in the Pacific.

The subfamily is mainly arboreal, although
some species occur on herbaceous plants.
The Australian tribes Trocnadini and
Reuplemmelini are associated exclusively
with eucalypts, whilst the widespread tribe

Iassini has several species on Acacias in both Australia and Africa. Quartau (1981g) records that the African species of the iassine genus *Batracomorpha* tend to be associated with leguminous trees and shrubs and that their habitats range from arid areas to moist forests with the richest fauna occurring in the latter.

IASSINI

Batracomorpha Lewis

Batracomorpha Lewis 1834a: 51. Type-species: *Batracomorpha irroratus* Lewis 1834, by monotypy.

Eurinoscopus Kirkaldy 1906c: 346.

Type-species: *Eurinoscopus lentiginosus* Kirkaldy 1906, by original designation. Synonymised by Linnavuori 1957b: 145.

Ossana Distant 1914m: 518. Type-species: *Ossana bicolor* Distant 1914, by original designation. Synonymised by Linnavuori & Quartau 1975a: 30.

Acojassus Evans 1972b: 656. Type-species: *Acojassus montanus* Evans 1972, by original designation. Synonymised by Knight 1983b: 31.

Edijassus Evans 1972b: 656. Type-species: *Edijassus pallidus* Evans 1972, by original designation. Synonymised by Knight 1983b: 31.

A genus of several hundred species which occurs in all geographical regions with the exception of the New World. Its major expansion has taken place in the tropics. The Ethiopian species have been revised by Linnavuori & Quartau (1975a) and Quartau (1981a) and the Pacific species by Knight (1983b). There are 211 species in the Pacific, all of which, except three, are endemic to the area.

acestes Knight 1983b: 162
(*Batracomorpha*). Type-locality:

PAPUA NEW GUINEA, New Ireland, Lemkamin (UZMC).

DISTRIBUTION: New Ireland (Knight 1983b), New Britain (Knight 1983b).

acrisius Knight 1983b: 121
(*Batracomorpha*). Type-locality: NEW CALEDONIA, Noumea, 0-50m (USNM).

DISTRIBUTION: New Caledonia (Knight 1983b).

adrastus Knight 1983b: 188
(*Batracomorpha*). Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, junction of rivers Tinjar and Lejok (BMNH).

DISTRIBUTION: Borneo (Knight 1983b).

adventitosus Evans 1966a: 207
(*Batrachomorpha*). Type-locality: NEW ZEALAND, Whangerei (NZAC).

DISTRIBUTION: New Zealand (Evans 1966a; Knight 1974b, 1983b), Australia (Knight 1983b), Vanuatu (Knight 1983b).

aeneas Knight 1983b: 145
(*Batracomorpha*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).

agenor Knight 1983b: 142
(*Batracomorpha*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).

ajax Knight 1983b: 71 (*Batracomorpha*).
Type-locality: VANUATU, Aneityum, Red Crest, 4.8 Km NE of Anelgauhat, 366m (BMNH).

- DISTRIBUTION: Vanuatu (Knight 1983b).
- alceus* Knight 1983b: 165
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Markham River Valley, Nadzab (USNM).
DISTRIBUTION: New Guinea (Knight 1983b).
- alcides* Knight 1983b: 180
(*Batracomorphus*). Type-locality: INDONESIA, Sulawesi, Minhassa (BMNH).
DISTRIBUTION: Sulawesi (Knight 1983b).
- ammon* Knight 1983b: 116
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, junction of rivers Tinjar and Lejok (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- anchises* Knight 1983b: 180
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah (BMNH).
DISTRIBUTION: Borneo (Knight 1983b), Philippines (Knight 1983b), W. Malaysia (Knight 1983b).
- ancus* Knight 1983b: 60
(*Batracomorphus*). Type-locality: PHILIPPINES, Mindanao, Dapitan (USNM).
DISTRIBUTION: Philippines (Knight 1983b).
- angustatus* (Osborn) 1934a: 166
(*Bythoscopus*). Type-locality: TONGA, Vavau, Neiafu (BMNH).
- punctatus* Evans 1940c: 10
(*Eurinoscopus*). Type-locality: AUSTRALIA, Queensland, Darling Downs (QM). Synonymised by Knight 1983b: 51.
DISTRIBUTION: Vanuatu (Knight 1976b, 1983b), Sangeang Island (Knight 1983b), W. Pacific (Evans 1977a), Norfolk Island (Knight 1976b, 1983b), Ryukyu Islands (Knight 1983b), New Caledonia (Knight 1976b, 1983b), Timor (Knight 1983b), Java (Knight 1983b), Lesser Sunda Islands (Knight 1983b), Kermadec Islands (Knight 1976b, 1983b), Philippines (Knight 1983b), Borneo (Knight 1983b), Niue (Eyles & Linnavuori 1974a; Knight 1983b), Fiji (Knight 1983b), Samoa (Eyles & Linnavuori 1974a; Osborn 1934a; Knight 1974b, 1976b, 1983b), Tonga (Osborn 1934a; Eyles & Linnavuori 1974a; Knight 1974b, 1976b, 1983b), New Zealand (Knight 1974b, 1976b, 1983b; Evans 1977a), Australia (Evans 1940c, 1966a; Helson 1951a; Gay 1955a; Knight 1983b).
- antenor* Knight 1983b: 167
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Britain, Gazelle Peninsula, Mt Sinewit, 900m (BPBM).
DISTRIBUTION: New Britain (Knight 1983b).
- anubis* Knight 1983b: 80
(*Batracomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mts, Sabron, 366m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- ares* Knight 1983b: 91 (*Batracomorphus*).
Type-locality: PAPUA NEW GUINEA, New Guinea, Morobe District, Edie Creek, 2135m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- artemis* Knight 1983b: 202
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Morobe District, Herzog Mts, Vagau, 1219m (BMNH).

- DISTRIBUTION: New Guinea (Knight 1983b).
- ascanius* Knight 1983b: 114
(*Batracomorphus*). Type-locality: PHILIPPINES, Mindanao, Zamboanga del Sur, 11 Km NW of Milbuk, 390m (BPBM).
DISTRIBUTION: Philippines (Knight 1983b), Borneo (Knight 1983b).
- atreus* Knight 1983b: 76
(*Batracomorphus*). Type-locality: AUSTRALIA, Queensland, north, S of Ravenshoe, Evelyn Tableland, 350m (BPBM).
DISTRIBUTION: Australia (Knight 1983b).
- atrifrons* (Metcalf) 1946d: 136
(*Bythoscopus*). Type-locality: GUAM, Barrigada (BPBM).
DISTRIBUTION: Guam (Metcalf 1946d; Linnavuori 1960a, 1975c; Knight 1983b), Mariana Islands (Linnavuori 1960a; Knight 1983b).
- bacchusi* Knight 1983b: 78
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Moro, 1692m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- boschmai* Blote 1964a: 467
(*Batrachomorphus*). Type-locality: NEW GUINEA, Araboebivouac (RNH).
DISTRIBUTION: New Guinea (Blote 1964a; Evans 1972b; Knight 1983b).
- briareus* Knight 1983b: 56
(*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Mt Makiling (USNM).
DISTRIBUTION: Philippines (Knight 1983b).
- briseis* Knight 1983b: 202
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Kokoda, 365m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- brooksi* Evans 1972b: 654
(*Batrachomorphus*). Type-locality: AUSTRALIA, Queensland, Kuranda [holotype labelled "Cairns", not "Kuranda", as published] (AM).
DISTRIBUTION: Australia (Evans 1972b, 1977a; Knight 1983b).
- buxtoni* (Osborn) 1934a: 168
(*Bythoscopus*). Type-locality: WESTERN SAMOA, Upolu, Malololelei, 2000 ft. (BMNH).
DISTRIBUTION: Samoa (Osborn 1934a; Knight 1983b).
- caeneus* Knight 1983b: 55
(*Batracomorphus*). Type-locality: W. MALAYSIA, Kuala Lumpur (BMNH).
DISTRIBUTION: W. Malaysia (Knight 1983b), Borneo (Knight 1983b).
- calliope* Knight 1983b: 73
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, junction of rivers Tinjar and Lejok (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- camillus* Knight 1983b: 86
(*Batracomorphus*). Type-locality: INDONESIA, Sulawesi, Minahassa, Tomohon (BMNH).
DISTRIBUTION: Sulawesi (Knight 1983b), Philippines (Knight 1983b).
- capaneus* Knight 1983b: 136
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill (BPBM).
DISTRIBUTION: Borneo (Knight 1983b).

- catiline* Knight 1983b: 75
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, junction of rivers Tinjar and Lejok (BMNH).
DISTRIBUTION: Borneo (Knight 1983b), Sumatra (Knight 1983b).
- ceres* Knight 1983b: 144
(*Batracomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mts, Sabron, 610m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- charis* Knight 1983b: 56
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill (BPBM).
DISTRIBUTION: Borneo (Knight 1983b).
- charybdis* Knight 1983b: 53
(*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Camarines Sur, Mt Isarog, Pili, 800m (BPBM).
DISTRIBUTION: Philippines (Knight 1983b).
- cheesmanae* Knight 1983b: 99
(*Batracomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mts, Sabron, 610m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b), New Britain (Knight 1983b).
- chlorophana* (Melichar) 1903b: 153
(*Pachyopsis*). Type-locality: SRI LANKA, Peradeniya (MMB).
DISTRIBUTION: W. Malaysia (Knight 1983b), Marquesas Islands (Osborn 1934b; Knight 1983b), Philippines (Merino 1936a; Knight 1983b), Borneo (Knight 1983b), Samoa (Osborn 1934a; Knight 1983b), Java (Melichar 1914b; Schumacher 1915a; Knight 1983b). [S. Central Asia, S.E. Asia, Oriental region, Africa]
- chryseis* Knight 1983b: 81
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Britain, N coast, Sio, 600m (BPBM).
DISTRIBUTION: New Britain (Knight 1983b).
- circe* Knight 1983b: 78 (*Batracomorphus*).
Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Budemu, 1220m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- citrinus* (Evans) 1935c: 76 (*Eurinoscopus*).
Type-locality: AUSTRALIA, F.C.T., Canberra (AM).
DISTRIBUTION: Australia (Evans 1935c; Knight 1983b).
- cloelia* Knight 1983b: 83
(*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Benguet Subprovince, Baguio (USNM).
DISTRIBUTION: Philippines (Knight 1983b).
- cocles* Knight 1983b: 62
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah, Tenompok (BPBM).
DISTRIBUTION: Borneo (Knight 1983b), Philippines (Knight 1983b).
- coeus* Knight 1983b: 156
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, junction of rivers Tinjar and Lejok (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- collinus* (Osborn) 1934b: 242
(*Bythoscopus*). Type-locality: MARQUESAS ISLANDS,

- Nukuhiva, Tapuaooa, 3000 ft. (BPBM).
pellucidus Osborn 1934b: 242 (*Bythoscopus*). Type-locality: MARQUESAS ISLANDS, Nukuhiva, Puokoke, Tunoa Ridge, 3485 ft. (BPBM). Synonymised by Knight 1983b: 53.
 DISTRIBUTION: Marquesas Islands (Osborn 1934b, Knight 1983b).
- coriaceus* (Walker) 1870b: 324 (*Iassus*). Type-locality: INDONESIA, Mysol (BMNH).
 DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Knight 1983b), New Guinea (Blote 1964a; Evans 1972b).
- cossus* Knight 1983b: 99 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Aiyura (BMNH).
 DISTRIBUTION: New Guinea (Knight 1983b).
- cronos* Knight 1983b: 121 (*Batracomorphus*). Type-locality: VANUATU, Aneityum, Red Crest, 366m, 4.8 Km NE of Anelgauhat (BMNH).
 DISTRIBUTION: Vanuatu (Knight 1983b).
- curvatus* Linnavuori 1960a: 242 (*Batrachomorphus*). Type-locality: PALAU, Peleliu Island, east coast (FMNH).
 DISTRIBUTION: Palau (Linnavuori 1960a; Knight 1983b), Borneo (Knight 1983b), Java (Knight 1983b), Philippines (Knight 1983b).
- cybele* Knight 1983b: 78 (*Batracomorphus*). Type-locality: SOLOMON ISLANDS, Guadalcanal, Kukum (BMNH).
 DISTRIBUTION: Solomon Islands (Knight 1983b).
- cycnus* Knight 1983b: 177 (*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Benguet Province, Baguio (USNM).
 DISTRIBUTION: Philippines (Knight 1983b).
- cyprian* Knight 1983b: 188 (*Batracomorphus*). Type-locality: PHILIPPINES, Mindanao, Misamis Or., Mt Balatukan, 15 Km SW of Gingoog, 1000-2000m (BPBM).
 DISTRIBUTION: Philippines (Knight 1983b).
- daedalus* Knight 1983b: 88 (*Batracomorphus*). Type-locality: INDONESIA, Sulawesi, Sopotan Masif, near Kelelond (BMNH).
 DISTRIBUTION: Sulawesi (Knight 1983b).
- dardanus* Knight 1983b: 144 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Britain, Gazelle Peninsula, Mt Sinewit, 900m (BPBM).
 DISTRIBUTION: New Britain (Knight 1983b).
- daunus* Knight 1983b: 137 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, Mafulu, 1220m (BMNH).
 DISTRIBUTION: New Guinea (Knight 1983b).
- deiphobus* Knight 1983b: 58 (*Batracomorphus*). Type-locality: W. MALAYSIA, Perak, Larut Hills, 1128m (BMNH).
 DISTRIBUTION: W. Malaysia (Knight 1983b).
- dido* Knight 1983b: 148 (*Batracomorphus*). Type-locality: PHILIPPINES, Palawan, Mantalingajan, Pinigisan, 600m (UZMC).

- DISTRIBUTION: Philippines (Knight 1983b).
- diomede* Knight 1983b: 175
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, Mt Dulit, 1220m (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- divergens* (Schmidt) 1926a: 253
(*Bythoscopus*). Type-locality: INDONESIA, Buru (IZ).
DISTRIBUTION: Buru (Schmidt 1926a; Knight 1983b).
- dolon* Knight 1983b: 115
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill, Cocoa Research Station (BPBM).
DISTRIBUTION: Borneo (Knight 1983b).
- dryas* (Kirkaldy) 1906c: 348
(*Eurinoscopus*). Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM).
DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1935c, 1966a; Knight 1983b), Australo-Fijian (Kirkaldy 1907d), New Caledonia (Knight 1983b).
- dymas* Knight 1983b: 191
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- elegans* (Evans) 1935c: 76 (*Eurinoscopus*).
Type-locality: AUSTRALIA, Tasmania, Hobart (AM).
DISTRIBUTION: Australia (Evans 1935c, 1938c, 1966a; Knight 1983b).
- elissa* Knight 1983b: 92
(*Batracomorphus*). Type-locality:
- PAPUA NEW GUINEA, New Guinea, Wau, Mt Kaindi, 2360m (ITZ).
DISTRIBUTION: New Guinea (Knight 1983b).
- enyo* Knight 1983b: 204
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Morobe District, Herzog Mts, Vagau, 1219m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- erato* Knight 1983b: 115
(*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Zambales Province (USNM).
DISTRIBUTION: Philippines (Knight 1983b).
- eriphyle* Knight 1983b: 150
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Moro, 1692m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- eryx* Knight 1983b: 132 (*Batracomorphus*).
Type-locality: INDONESIA, Irian Jaya, Waigeo, Camp Nok, 762m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b), Waigeo (Knight 1983b).
- eumenides* Knight 1983b: 182
(*Batracomorphus*). Type-locality: W. MALAYSIA, Kuala Lumpur (BMNH).
DISTRIBUTION: W. Malaysia (Knight 1983b).
- evander* Knight 1983b: 104
(*Batracomorphus*). Type-locality: GUAM, Mt Alifan (NCSU).
DISTRIBUTION: Guam (Knight 1983b).

- ganymede* Knight 1983b: 90
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Moro, 1692m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- geryon* Knight 1983b: 161
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- gressitti* Knight 1983b: 68
(*Batracomorphus*). Type-locality: AUSTRALIA, Queensland, Mt Glorious (BPBM).
DISTRIBUTION: Australia (Knight 1983b).
- hamadryas* (Kirkaldy) 1907d: 39
(*Eurinoscopus*). Type-locality: FIJI, Viti Levu, Rewa (BPBM).
DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b; Knight 1974b, 1983b).
- harpago* Linnavuori 1960a: 240
(*Batrachomorphus*). Type-locality: FEDERATED STATES OF MICRONESIA, Kosrae, Mt Matante (USNM).
DISTRIBUTION: Kosrae (Linnavuori 1960a; Knight 1983b), New Britain (Knight 1983b), Vanuatu (Knight 1983b), New Ireland (Knight 1983b), Solomon Islands (Knight 1983b).
- harpalyce* Knight 1983b: 112
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, Nanga Pelagus, near Kapit, 180-585m (BPBM).
DISTRIBUTION: Borneo (Knight 1983b).
- hebrus* Knight 1983b: 71
(*Batracomorphus*). Type-locality: NEW CALEDONIA, Anse Vata (BPBM).
DISTRIBUTION: New Caledonia (Knight 1983b).
- hecate* Knight 1983b: 65
(*Batracomorphus*). Type-locality: AUSTRALIA, New South Wales, Grenfell (BMNH).
DISTRIBUTION: Australia (Knight 1983b).
- hector* Knight 1983b: 121
(*Batracomorphus*). Type-locality: W. MALAYSIA, Perak, Gunong Kledang, 808m (BMNH).
DISTRIBUTION: W. Malaysia (Knight 1983b).
- hecuba* Knight 1983b: 71
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Britain, Gazelle Peninsula, Mt Sinewit, 900m (BPBM).
DISTRIBUTION: New Britain (Knight 1983b).
- helenus* Knight 1983b: 73
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill (BPBM).
DISTRIBUTION: Borneo (Knight 1983b).
- hera* Knight 1983b: 144
(*Batracomorphus*). Type-locality: PHILIPPINES, Mindanao, Misamis Or., Mt Pomalihi, 21 Km W of Gingoog City, 800-1000m (BPBM).
DISTRIBUTION: Philippines (Knight 1983b).
- hermes* Knight 1983b: 199
(*Batracomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Humboldt Bay District, Bewani Mts, 400m (BMNH).

- DISTRIBUTION: New Guinea (Knight 1983b).
- hesione* Knight 1983b: 70
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, Mt Dulit, 1220m (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- hesperides* Knight 1983b: 150
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill (BPBM).
DISTRIBUTION: Borneo (Knight 1983b), Philippines (Knight 1983b).
- icarus* Knight 1983b: 85
(*Batracomorphus*). Type-locality: AUSTRALIA, Queensland, north, Kuranda (BPBM).
DISTRIBUTION: Australia (Knight 1983b).
- ilia* Knight 1983b: 62 (*Batracomorphus*).
Type-locality: PHILIPPINES, Culion Island, 6 Km W of Culion (BPBM).
DISTRIBUTION: Philippines (Knight 1983b), Borneo (Knight 1983b).
- ilioneus* Knight 1983b: 111
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, Bau, Lake area (BPBM).
DISTRIBUTION: Borneo (Knight 1983b), Philippines (Knight 1983b), W. Malaysia (Knight 1983b).
- ilus* Knight 1983b: 92 (*Batracomorphus*).
Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill (BPBM).
DISTRIBUTION: Borneo (Knight 1983b).
- inachus* Knight 1983b: 59
(*Batracomorphus*). Type-locality: PHILIPPINES, Mindanao, Misamis Or., Balason (BPBM).
DISTRIBUTION: Philippines (Knight 1983b).
- indicus* (Lethierry) 1892c: 209
(*Macropsis*). Type-locality: INDIA, Madras, Mahe (MNHN).
DISTRIBUTION: Java (Datta 1988a), Lombok (Jacobi 1941a; Knight 1983b), Flores (Jacobi 1941a; Knight 1983b; Datta 1988a), Sumbawa (Jacobi 1941a; Knight 1983b; Datta 1988a), Krakatau (Dammerman 1948a; Knight 1983b), Samoa (Datta 1988a). [S. Central Asia, S.E. Asia, Africa]
- io* Knight 1983b: 68 (*Batracomorphus*).
Type-locality: E. MALAYSIA, Sarawak, Mt Dulit, 1220m (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- iris* Knight 1983b: 202 (*Batracomorphus*).
Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- itys* Knight 1983b: 108 (*Batracomorphus*).
Type-locality: INDONESIA, Sumatra, west (USNM).
DISTRIBUTION: Sumatra (Knight 1983b), Philippines (Knight 1983b), W. Malaysia (Knight 1983b).
- iulus* Knight 1983b: 178
(*Batracomorphus*). Type-locality: PHILIPPINES, Mindanao, Misamis Or., Mt Balatukan, 15 Km SW of Gingoog, 1000-2000m (BPBM).
DISTRIBUTION: Philippines (Knight 1983b).
- ixion* Knight 1983b: 129
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Britain, Gazelle Peninsular, Mt Sinewit, 900m (BPBM).
DISTRIBUTION: New Britain (Knight 1983b).

- janus* Knight 1983b: 182
(*Batracomorphus*). Type-locality: W. MALAYSIA, Kuala Lumpur (BMNH).
DISTRIBUTION: W. Malaysia (Knight 1983b).
- jove* Knight 1983b: 138 (*Batracomorphus*).
Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- juno* Knight 1983b: 125
(*Batracomorphus*). Type-locality: PHILIPPINES, Palawan, P Princesa (USNM).
DISTRIBUTION: Philippines (Knight 1983b), Borneo (Knight 1983b), W. Malaysia (Knight 1983b).
- juturna* Knight 1983b: 95
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill (BPBM).
DISTRIBUTION: Borneo (Knight 1983b).
- laertes* Knight 1983b: 135
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b), New Britain (Knight 1983b).
- laodamia* Knight 1983b: 189
(*Batracomorphus*). Type-locality: PHILIPPINES, Palawan, Mantalingajan, Pinigisan, 600m (UZMC).
DISTRIBUTION: Philippines (Knight 1983b), Borneo (Knight 1983b).
- laomedon* Knight 1983b: 72
(*Batracomorphus*). Type-locality: SOLOMON ISLANDS, Kolombangara, 1.6 Km inland from Kuzi (BMNH).
DISTRIBUTION: Solomon Islands (Knight 1983b).
- laticeps* (Osborn) 1934a: 168
(*Bythoscopus*). Type-locality: AMERICAN SAMOA, Tutuila, centre of island, 900-1200 ft. (OUC).
DISTRIBUTION: Samoa (Osborn 1934a; Knight 1983b).
- latinus* Knight 1983b: 133
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Britain, Vunabakan, 180m, 10 Km E of Keravat (BPBM).
DISTRIBUTION: New Britain (Knight 1983b).
- latona* Knight 1983b: 66
(*Batracomorphus*). Type-locality: AUSTRALIA, Queensland, Mt Glorious (BPBM).
DISTRIBUTION: Australia (Knight 1983b).
- lavinia* Knight 1983b: 170
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- leda* Knight 1983b: 159 (*Batracomorphus*).
Type-locality: PAPUA NEW GUINEA, New Guinea, Morobe District, Finisterre Mts, Mt Abilala, 2745m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- lentiginosus* (Kirkaldy) 1906c: 347
(*Eurinoscopus*). Type-locality: AUSTRALIA, Queensland, Kuranda & Nelson (= Gordonvale) (BPBM).
fasciatus Evans 1972b: 655
(*Batrachomorphus*). Type-locality: AUSTRALIA, Queensland, Cairns

- (AM). Synonymised by Knight 1983b: 193.
DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1935c, 1947a, 1966a, 1972b, 1977a; Oman 1938b; Linnavuori 1960a; Knight 1983b), New Guinea (Evans 1972b; Knight 1983b), Australo-Fijian (Kirkaldy 1907d).
- leto* Knight 1983b: 194 (*Batracomorphus*).
 Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- maculatus* (Osborn) 1934b: 243 (*Bythoscopus*). Type-locality: MARQUESAS ISLANDS, Hivaoa, Kopaafaa, 2800 ft. (BPBM).
DISTRIBUTION: Marquesas Islands (Osborn 1934b, Knight 1983b).
- maculipennis* (Stal) 1870c: 740 (*Macropsis*). Type-locality: PHILIPPINES (NRS).
DISTRIBUTION: Philippines (Stal 1870c; Merino 1936a; Knight 1983b).
- maia* Knight 1983b: 129 (*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Camarines Sur, Mt Isarog (BPBM).
DISTRIBUTION: Philippines (Knight 1983b).
- manlius* Knight 1983b: 66 (*Batracomorphus*). Type-locality: VANUATU, Espiritu Santo, Apouna River, Camp 2, 146m (SAM).
DISTRIBUTION: Vanuatu (Knight 1983b).
- melampus* Knight 1983b: 119 (*Batracomorphus*). Type-locality: W. MALAYSIA, Pahang, Cameron Highlands, J R, 1433m (BMNH).
- DISTRIBUTION:** W. Malaysia (Knight 1983b).
- memnon* Knight 1983b: 83 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- menelaus* Knight 1983b: 172 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, Mafulu, 1220m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- mettus* Knight 1983b: 132 (*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, Mt Dulit, 1220m (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- misenus* Knight 1983b: 165 (*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, junction of rivers Tinjar and Lejok (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- molestia* (Kirkaldy) 1906c: 348 (*Eurinoscopus*). Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM).
DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1935c, 1966a; Knight 1983b), Australo-Fijian (Kirkaldy 1907d).
- molus* Knight 1983b: 148 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).

- montaguei* (Distant) 1920f: 467
(*Bythoscopus*). Type-locality: NEW CALEDONIA, Houadou (BMNH).
DISTRIBUTION: New Caledonia (Distant 1920f; Evans 1974a; Knight 1983b).
- montanus* (Evans) 1972b: 656 (*Acojassus*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Wissel Lakes, Enarotadi, 1800m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972b; Knight 1983b).
- musaeus* Knight 1983b: 143
(*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Ifugao Province, Liwo, 8 Km E of Mayoyao, 1000-1300m (BPBM).
DISTRIBUTION: Philippines (Knight 1983b).
- nabirensis* Evans 1972b: 651
(*Batrachomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Nabire (BPBM).
DISTRIBUTION: New Guinea (Evans 1972b; Knight 1983b).
- nereus* Knight 1983b: 184
(*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Mt Makiling (USNM).
DISTRIBUTION: Philippines (Knight 1983b).
- nervoviridis* Evans 1972b: 651
(*Batrachomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Mt Gilwe, 255m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972b; Knight & Webb 1986a).
- nitens* Blote 1964a: 466
(*Batrachomorphus*). Type-locality: NEW GUINEA, Araboebivouac (RNH).
DISTRIBUTION: New Guinea (Blote 1964a; Evans 1972b; Knight 1983b).
- notulatus* Blote 1964a: 469
(*Batrachomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Paniai (RNH).
DISTRIBUTION: New Guinea (Blote 1964a; Evans 1972b; Knight 1983b).
- numa* Knight 1983b: 139
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Moro, 1692m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- numitor* Knight 1983b: 128
(*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Mt Makiling (USNM).
DISTRIBUTION: Philippines (Knight 1983b).
- ogasawarensis* (Matsumura) 1912b: 299
(*Macropsis*). Type-locality: BONIN ISLANDS, Ogasawarajima (EIHU).
DISTRIBUTION: Bonin Islands (Matsumura 1912b; Esaki 1930a; Ishihara 1953b; Esaki & Ito 1954a; Linnavuori 1960a; Knight 1983b).
- orcus* Knight 1983b: 68 (*Batracomorphus*).
Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill (BPBM).
DISTRIBUTION: Borneo (Knight 1983b), W. Malaysia (Knight 1983b).
- orestes* Knight 1983b: 152
(*Batracomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Humboldt Bay District, Bewani Mts, 400m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b), Australia (Knight 1983b), Ceram (Knight 1983b), Manus (Knight 1983b), New Britain (Knight 1983b), Philippines (Knight 1983b), Samoa (Knight 1983b).

orion Knight 1983b: 146
(*Batracomorphus*). Type-locality:
PHILIPPINES, Luzon, Ifugao
Province, Liwo, 8 Km E of Mayoyao,
1000-1300m (BPBM).

DISTRIBUTION: Philippines (Knight
1983b).

orithya Knight 1983b: 167
(*Batracomorphus*). Type-locality:
INDONESIA, Irian Jaya, Waigeo,
Camp Nok, 762m (BMNH).

DISTRIBUTION: Waigeo (Knight
1983b).

osborni (Metcalf) 1966c: 74 (*Iassus*). New
name for *Bythoscopus hyalinus*
Osborn 1934, not *Iassus hyalinus*
Palisot de Beauvois 1820.

hyalinus Osborn 1934a: 169
(*Bythoscopus*). Type-locality:
AMERICAN SAMOA, Tutuila, 1200
ft (depository unknown).

DISTRIBUTION: Samoa (Osborn
1934a; Knight 1983b).

othrys Knight 1983b: 173
(*Batracomorphus*). Type-locality:
PAPUA NEW GUINEA (BMNH).

DISTRIBUTION: New Guinea (Knight
1983b).

otus Knight 1983b: 119 (*Batracomorphus*).
Type-locality: W. MALAYSIA,
Pahang, Fraser's Hill, 1281m
(BMNH).

DISTRIBUTION: W. Malaysia (Knight
1983b).

palamedes Knight 1983b: 137
(*Batracomorphus*). Type-locality: E.
MALAYSIA, Sabah, Tawau, Quoin
Hill, Cocoa Research Station
(BPBM).

DISTRIBUTION: Borneo (Knight
1983b).

palicus Knight 1983b: 65
(*Batracomorphus*). Type-locality:
AUSTRALIA, Queensland,

Wenlock, Batavia River, 152m
(AMNH).

DISTRIBUTION: Australia (Knight
1983b).

palinurus Knight 1983b: 180
(*Batracomorphus*). Type-locality:
INDONESIA, Java, Dampit,
Soember Pakel (ITZ).

DISTRIBUTION: Java (Knight 1983b),
Borneo (Knight 1983b).

pallidus (Evans) 1935c: 75
(*Eurinoscopus*). Type-locality:
AUSTRALIA, Tasmania, Hobart
(AM).

DISTRIBUTION: Australia (Knight
1983b; Evans 1935c, 1966a).

pandarus Knight 1983b: 109
(*Batracomorphus*). Type-locality: E.
MALAYSIA, Sabah, Tenompok,
1460m, Jesselton, 48Km E (BPBM).

DISTRIBUTION: Borneo (Knight
1983b).

pelamys (Kirkaldy) 1906c: 349
(*Eurinoscopus*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM).

DISTRIBUTION: Australia (Kirkaldy
1906c; Evans 1966a; Knight 1983b),
Australo-Fijian (Kirkaldy 1907d).

pelias (Kirkaldy) 1906c: 348
(*Eurinoscopus*). Type-locality:
AUSTRALIA, New South Wales,
Sydney & Mittagong (BPBM).

DISTRIBUTION: Australia (Kirkaldy
1906c; Evans 1966a; Knight 1983b),
Australo-Fijian (Kirkaldy 1907d).

pelops Knight 1983b: 106
(*Batracomorphus*). Type-locality:
INDONESIA, Sulawesi, Minahassa,
Tomohon (BMNH).

DISTRIBUTION: Sulawesi (Knight
1983b).

pentheus Knight 1983b: 56
(*Batracomorphus*). Type-locality:
PHILIPPINES, Luzon, Camarines
Sur, Mt Isarog, Pili, 700m (BPBM).
DISTRIBUTION: Philippines (Knight
1983b).

peteos Knight 1983b: 107
(*Batracomorphus*). Type-locality: E.
MALAYSIA, Sarawak, Mt Dulit,
1220m (BMNH).
DISTRIBUTION: Borneo (Knight
1983b).

pictus Blote 1964a: 470
(*Batrachomorphus*). Type-locality:
NEW GUINEA, Araboebivouac
(RNH).
DISTRIBUTION: New Guinea (Blote
1964a; Evans 1972b; Knight 1983b).

pilumnus Knight 1983b: 129
(*Batracomorphus*). Type-locality: E.
MALAYSIA, Sabah, Tawau, Quoin
Hill (BPBM).
DISTRIBUTION: Borneo (Knight
1983b).

portunus Knight 1983b: 135
(*Batracomorphus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, Madang District, Finisterre
Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight
1983b).

priam Knight 1983b: 83
(*Batracomorphus*). Type-locality:
PHILIPPINES, Mindanao, Davao
Province, E slope of Mt Apo,
Baclayan, 2348m (FMNH).
DISTRIBUTION: Philippines (Knight
1983b).

procne Knight 1983b: 102
(*Batracomorphus*). Type-locality: E.
MALAYSIA, Sabah, Tawau, Quoin
Hill, Cocoa Research Station
(BPBM).

DISTRIBUTION: Borneo (Knight
1983b), Java (Knight 1983b),
Philippines (Knight 1983b), Sumatra
(Knight 1983b), W. Malaysia (Knight
1983b).

procris Knight 1983b: 92
(*Batracomorphus*). Type-locality: W.
MALAYSIA, Pahang, near Karak,
Chintamani (BMNH).
DISTRIBUTION: W. Malaysia (Knight
1983b).

proserpine Knight 1983b: 155
(*Batracomorphus*). Type-locality: E.
MALAYSIA, Sabah, Tawau, Quoin
Hill, Cocoa Research Station
(BPBM).
DISTRIBUTION: Borneo (Knight
1983b), W. Malaysia (Knight 1983b).

protesilaus Knight 1983b: 109
(*Batracomorphus*). Type-locality: E.
MALAYSIA, Sabah, Tawau, Quoin
Hill, Cocoa Research Station
(BPBM).
DISTRIBUTION: Borneo (Knight
1983b).

proteus Knight 1983b: 90
(*Batracomorphus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, Madang District, Finisterre
Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight
1983b).

punctatus (Kirby) 1900a: 138 (*Idiocerus?*).
Type-locality: CHRISTMAS
ISLAND, Flying Fish Cove
(BMNH).
DISTRIBUTION: Christmas Island
(Indian Ocean) (Kirby 1900a, 1900b;
Distant 1908f; Izzard 1936a; Knight
1983b), Australian region (Kirby
1900b), Austro-Malaya (Kirby
1900b).

pustulatus Blote 1964a: 469
(*Batrachomorphus*). Type-locality:

- INDONESIA, Irian Jaya, New Guinea, Paniai (RNH).
 DISTRIBUTION: New Guinea (Blote 1964a; Evans 1972b; Knight 1983b), New Britain (Evans 1972b; Knight 1983b).
- pyrrhus* Knight 1983b: 150
 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, Mafulu, 1220m (BMNH).
 DISTRIBUTION: New Guinea (Knight 1983b).
- remus* Knight 1983b: 192
 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
 DISTRIBUTION: New Guinea (Knight 1983b).
- rhea* Knight 1983b: 137
 (*Batracomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mts, Sabron, 610m (BMNH).
 DISTRIBUTION: New Guinea (Knight 1983b).
- rhesus* Knight 1983b: 101
 (*Batracomorphus*). Type-locality: PHILIPPINES, Mindanao, Zamboanga del Norte, Manucan, 25 Km S, 500m (BPBM).
 DISTRIBUTION: Philippines (Knight 1983b).
- romulus* Knight 1983b: 105
 (*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill (BPBM).
 DISTRIBUTION: Borneo (Knight 1983b).
- rorida* (Linnavuori) 1956e: 181
 (*Stragania*). Type-locality: INDONESIA, Sumatra, Medan (NRS).
- DISTRIBUTION: Sumatra (Linnavuori 1956e; Knight 1983b), Borneo (Knight 1983b).
- rubrofrontalis* (Distant) 1908g: 192
 (*Bythoscopus*). Type-locality: INDIA, Himalayas, Kotagiri (BMNH).
 DISTRIBUTION: Philippines (Merino 1936a, Datta 1988a), Lombok (Jacobi 1941a, Datta 1988a), Flores (Jacobi 1941a). [S. Central Asia]
- sabinus* Knight 1983b: 171
 (*Batracomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mts, Mt Lina, 1067-1372m (BMNH).
 DISTRIBUTION: New Guinea (Knight 1983b).
- samii* Evans 1972b: 655
 (*Batrachomorphus*). Type-locality: AUSTRALIA, Queensland, Cairns (AM).
 DISTRIBUTION: Australia (Evans 1972b, 1977a; Knight 1983b).
- sarpedon* Knight 1983b: 62
 (*Batracomorphus*). Type-locality: AUSTRALIA, New South Wales, Cabramatta, Georges River Valley (BMNH).
 DISTRIBUTION: Australia (Knight 1983b).
- semele* Knight 1983b: 198
 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
 DISTRIBUTION: New Guinea (Knight 1983b).
- serranus* Knight 1983b: 109
 (*Batracomorphus*). Type-locality: W. MALAYSIA, Perak, Larut Hills, 1128m (BMNH).
 DISTRIBUTION: W. Malaysia (Knight 1983b).

- sibyl* Knight 1983b: 93 (*Batracomorphus*).
Type-locality: E. MALAYSIA, Sarawak, Mt Dulit, 1220m (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- silvanus* Knight 1983b: 104
(*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Camarines Sur, Mt Isarog, Pili, 800-1000m (BPBM).
DISTRIBUTION: Philippines (Knight 1983b), Ambon (Knight 1983b), Borneo (Knight 1983b).
- soboles* (Kirkaldy) 1906c: 348
(*Eurinoscopus*). Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM).
DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1935c; Knight 1983b), Australo-Fijian (Kirkaldy 1907d).
- sontiates* (Kirkaldy) 1906c: 347
(*Eurinoscopus*). Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM).
- pallas* Knight 1983b: 174
(*Batracomorphus*). Type-locality: AUSTRALIA, Queensland, Cairns (BPBM). Synonymised by Day & Fletcher 1994a: 1189.
DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1935c, 1966a, 1972b; Knight 1983b), New Guinea (Evans 1972b), Australo-Fijian (Kirkaldy 1907d).
- tarchon* Knight 1983b: 75
(*Batracomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Humboldt Bay District, Bewani Mts, 400m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- tarpeia* Knight 1983b: 132
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Britain, Silanga, Nakanai Mts, 150m (BPBM).
DISTRIBUTION: New Britain (Knight 1983b).
- tarquin* Knight 1983b: 66
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah, Tawau, Quoin Hill (BPBM).
DISTRIBUTION: Borneo (Knight 1983b), W. Malaysia (Knight 1983b).
- tatius* Knight 1983b: 146
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Ireland, Lemkamin (UZMC).
DISTRIBUTION: New Ireland (Knight 1983b), New Britain (Knight 1983b).
- telamon* Knight 1983b: 203
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- tenuis* Evans 1972b: 654
(*Batrachomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mt Kaindi, 2400m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972b; Knight 1983b).
- tereus* Knight 1983b: 168
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Morobe District, Lae (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b), New Britain (Knight 1983b).
- teucer* Knight 1983b: 112
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, junction of rivers Tinjar and Lejok (BMNH).

- DISTRIBUTION: Borneo (Knight 1983b), Philippines (Knight 1983b), W. Malaysia (Knight 1983b).
- thalia* Knight 1983b: 157
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, junction of rivers Tinjar and Lejok (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- theseus* Knight 1983b: 97
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- thestor* Knight 1983b: 194
(*Batracomorphus*). New name for *Edijassus pallidus* Evans 1972: 657, not *Batracomorphus pallidus* Evans 1935.
- pallidus* Evans 1972b: 657 (*Edijassus*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, 11 Km S of Mt Hagen (town), 2200m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972b; Knight 1983b).
- thetis* Knight 1983b: 162
(*Batracomorphus*). Type-locality: PHILIPPINES, Luzon, Benguet, Baguio (USNM).
DISTRIBUTION: Philippines (Knight 1983b).
- thoas* Knight 1983b: 152
(*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b).
- tithonus* Knight 1983b: 95
(*Batracomorphus*). Type-locality: W. MALAYSIA, Negri Sembilan, Port Dickson (BMNH).
DISTRIBUTION: W. Malaysia (Knight 1983b).
- tityos* Knight 1983b: 164
(*Batracomorphus*). Type-locality: PHILIPPINES, Mindanao, Misamis Or., Mt Empagatao, 1050-1200m (BPBM).
DISTRIBUTION: Philippines (Knight 1983b).
- torensis* Evans 1972b: 654
(*Batrachomorphus*). Type-locality: NEW GUINEA, NW, mouth of River Tor, Maffen (BPBM).
DISTRIBUTION: New Guinea (Evans 1972b; Knight 1983b).
- torquatus* Knight 1983b: 75
(*Batracomorphus*). Type-locality: AUSTRALIA, Queensland, north, Tulley Falls (BPBM).
DISTRIBUTION: Australia (Knight 1983b).
- torrevillasi* Knight 1983b: 82
(*Batracomorphus*). Type-locality: PHILIPPINES, Mindanao, Misamis Or., Mt Balatukan, 15 Km SW of Gingoog, 1000-2000m (BPBM).
DISTRIBUTION: Philippines (Knight 1983b).
- translucidus* (Evans) 1941f: 145
(*Eurinoscopus*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).
DISTRIBUTION: Australia (Evans 1941f, 1966a; Knight 1983b).
- triton* Knight 1983b: 158
(*Batracomorphus*). Type-locality: INDONESIA, Sumatra, Mt Dempo, 1220m (BMNH).
DISTRIBUTION: Sumatra (Knight 1983b).

- troilus* Knight 1983b: 117
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sabah, Tenompok (BPBM).
DISTRIBUTION: Borneo (Knight 1983b).
- tullus* Knight 1983b: 186
(*Batracomorphus*). Type-locality: PHILIPPINES, Mindanao, Misamis Or., Mt Empagatao, 1100-1600m (BPBM).
DISTRIBUTION: Philippines (Knight 1983b).
- turnus* Knight 1983b: 152
(*Batracomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Hollandia (USNM).
DISTRIBUTION: New Guinea (Knight 1983b).
- tutuilanus* (Osborn) 1934a: 166
(*Bythoscopus*). Type-locality: AMERICAN SAMOA, Tutuila, eastern end of island, 1070 ft. (OUC).
DISTRIBUTION: Samoa (Osborn 1934a; Knight 1983b).
- tydeus* Knight 1983b: 89
(*Batracomorphus*). Type-locality: SOLOMON ISLANDS, Guadalcanal, Honiara (BMNH).
DISTRIBUTION: Solomon Islands (Knight 1983b).
- tyndareus* Knight 1983b: 130
(*Batracomorphus*). Type-locality: AUSTRALIA, Queensland, Hann River Crossing, 106m (AMNH).
DISTRIBUTION: Australia (Knight 1983b).
- ufens* Knight 1983b: 169
(*Batracomorphus*). Type-locality: SOLOMON ISLANDS, Kolombangara, 1.6 Km inland from Kuzi, Kolombara River (BMNH).
DISTRIBUTION: Solomon Islands (Knight 1983b).
- vesta* Knight 1983b: 182
(*Batracomorphus*). Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, junction of rivers Tinjar and Lejok (BMNH).
DISTRIBUTION: Borneo (Knight 1983b).
- virbius* Knight 1983b: 141
(*Batracomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mts, Sabron, 610m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b), Ambon (Knight 1983b).
- viridinervis* Blote 1964a: 466
(*Batrachomorphus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Paniai (RNH).
DISTRIBUTION: New Guinea (Blote 1964a; Evans 1972b; Knight 1983b).
- viridipes* (Distant) 1908e: 99
(*Bythoscopus*). Type-locality: AUSTRALIA, Queensland (BMNH).
DISTRIBUTION: Australia (Distant 1908e; Evans 1935c, 1966a; Knight 1983b).
- viridis* (Evans) 1935c: 75 (*Eurinoscopus*).
Type-locality: AUSTRALIA, South Australia, Adelaide (AM).
DISTRIBUTION: Australia (Evans 1935c, 1941f, 1966a; Knight 1983b).
- viridoflavidus* (Metcalf) 1946d: 136
(*Bythoscopus*). Type-locality: GUAM, Mt Alifan (BPBM).
DISTRIBUTION: Guam (Metcalf 1946d; Linnavuori 1960a, 1975c; Knight 1983b), Kosrae (Linnavuori 1960a; Knight 1983b), Mariana Islands (Linnavuori 1960a; Knight 1983b), Palau (Linnavuori 1960a, 1975c; Knight 1983b), Pohnpei (Linnavuori 1960a; Knight 1983b), Truk (Linnavuori 1960a; Knight 1983b), Yap (Linnavuori 1960a;

- Knight 1983b), E. Caroline Atolls (Linnavuori 1960a; Knight 1983b), Micronesia (Knight 1974b).
- walkeri* (Metcalf) 1966c: 93 (*Iassus*). New name for *Bythoscopus unicolor* Walker 1870, not *Bythoscopus unicolor* Fitch 1851.
- unicolor* Walker 1870b: 320 (*Bythoscopus*). Type-locality: INDONESIA, Sulawesi (BMNH).
DISTRIBUTION: Sulawesi (Knight 1983b; Walker 1870b; Dallas 1870a; Kirby 1900a; Breddin 1901a; Distant 1908f).
- xanthus* Knight 1983b: 200 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b), New Britain (Knight 1983b).
- zeus* Knight 1983b: 175 (*Batracomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang District, Finisterre Mts, Damanti, 1082m (BMNH).
DISTRIBUTION: New Guinea (Knight 1983b), Borneo (Knight 1983b), New Britain (Knight 1983b).
- Thalattoscopus* Kirkaldy**
- Thalattoscopus* Kirkaldy 1905b: 334. Type-species: *Thalattoscopus dryas* Kirkaldy 1905, by monotypy.
- Marquardtella* Schmidt 1930b: 122. Type-species: *Marquardtella krusei* Schmidt 1930, by original designation. Synonymised by Knight 1983b: 29.
- A genus of 21 species, confined to New Guinea, adjacent islands to the east, and the extreme northeast of Australia. It was revised by Knight & Webb (1986a).
- acutipennis* Knight & Webb 1986a: 1062 (*Thalattoscopus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Wau, Mt Kaindi (BMNH).
DISTRIBUTION: New Guinea (Knight & Webb 1986a).
- aequalis* (Walker) 1870b: 318 (*Bythoscopus*). Type-locality: INDONESIA, Irian Jaya, New Guinea & Mysol (BMNH).
DISTRIBUTION: New Guinea (Walker 1870b; Dallas 1870a), Mysol (Walker 1870b; Dallas 1870a; Knight & Webb 1986a).
- angustus* Knight & Webb 1986a: 1074 (*Thalattoscopus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Karimui, 1080m (BPBM).
DISTRIBUTION: New Guinea (Knight & Webb 1986a).
- australiensis* Knight & Webb 1986a: 1065 (*Thalattoscopus*). Type-locality: AUSTRALIA, Queensland, north, Mt Tozer, North Foot, 400 ft (AMNH).
DISTRIBUTION: Australia (Knight & Webb 1986a).
- bloetella* (Evans) 1972b: 653 (*Batrachomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Wau, Morobe District, 1200m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972b; Knight & Webb 1986a).
- blotei* (Ghauri) 1964d: 638 (*Batrachomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Morobe District, Wau Valley, Wau Coffee Estate (BMNH).
DISTRIBUTION: New Guinea (Ghauri 1964d; Evans 1972b; Knight & Webb 1986a).
- brunki* (Schmidt) 1930b: 125 (*Marquardtella*). Type-locality:

- PAPUA NEW GUINEA, New Guinea, Kikori River (IZ).
leverii Evans 1947a: 257 (*Jassus*). Type-locality: SOLOMON ISLANDS (BMNH). Synonymised by Knight & Webb 1986a: 1058.
- aureus* Evans 1972b: 653 (*Batrachomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Wau, Morobe District, 1200m (BPBM). Synonymised by Knight & Webb 1986a: 1058.
- allopallidus* Evans 1972b: 653 (*Batrachomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Wau, Morobe District, 1200m (BPBM). Synonymised by Knight & Webb 1986a: 1058.
- DISTRIBUTION: New Guinea (Schmidt 1930b; Blote 1964a; Evans 1972b; Knight & Webb 1986a), Solomon Islands (Evans 1947a; Knight & Webb 1986a), New Britain (Knight & Webb 1986a), New Ireland (Knight & Webb 1986a).
- dryas* Kirkaldy 1905b: 334 (*Thalattoscopus*). Type-locality: PAPUA NEW GUINEA, New Britain (BMNH).
- DISTRIBUTION: New Britain (Kirkaldy 1905b; Evans 1947a; Knight & Webb 1986a).
- evansi* Knight & Webb 1986a: 1060 (*Thalattoscopus*). Type-locality: AUSTRALIA, Queensland, north, Musgrave River near Gordonvale (UQ).
- DISTRIBUTION: Australia (Knight & Webb 1986a), Ceram (Knight & Webb 1986a), New Guinea (Knight & Webb 1986a).
- krusei* (Schmidt) 1930b: 124 (*Marquardtella*). Type-locality: PAPUA NEW GUINEA, New Guinea, Fly River (IZ).
- croceus* Evans 1972b: 653 (*Batrachomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Finisterre Range, Saidor-Sibog Village (BPBM). Synonymised by Knight & Webb 1986a: 1072.
- DISTRIBUTION: New Guinea (Schmidt 1930b; Evans 1947a; Blote 1964a; Evans 1972b; Knight & Webb 1986a), Waigeo (Knight & Webb 1986a), Australia (Knight & Webb 1986a), Bismark Archipelago (Evans 1972b).
- lineatus* Knight & Webb 1986a: 1070 (*Thalattoscopus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Salawaket Range, Sepalakambang, 1920m (BPBM).
- DISTRIBUTION: New Guinea (Knight & Webb 1986a).
- longispinus* Knight & Webb 1986a: 1078 (*Thalattoscopus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Central Mts, Archbold Lake, 760m (BPBM).
- DISTRIBUTION: New Guinea (Knight & Webb 1986a).
- notatus* (Blote) 1964a: 467 (*Batrachomorphus*). Type-locality: NEW GUINEA, Araboebivouac (RNH).
- DISTRIBUTION: New Guinea (Blote 1964a; Evans 1972b; Knight & Webb 1986a).
- parvus* Knight & Webb 1986a: 1076 (*Thalattoscopus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Adelbert Mts, Wanuma, 800-1000m (BPBM).
- DISTRIBUTION: New Guinea (Knight & Webb 1986a).
- rex* (Blote) 1964a: 467 (*Batrachomorphus*). Type-locality: NEW GUINEA, Araboebivouac (RNH).

DISTRIBUTION: New Guinea (Blote 1964a; Evans 1972b; Knight 1983b; Knight & Webb 1986a).

sinewitensis Knight & Webb 1986a: 1060 (*Thalattoscopus*). Type-locality: PAPUA NEW GUINEA, New Britain, Mt Sinewit, 900m (BPBM). DISTRIBUTION: New Britain (Knight & Webb 1986a), New Guinea (Knight & Webb 1986a).

spectabilis Knight & Webb 1986a: 1077 (*Thalattoscopus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Rattan Camp (3 30', 139 09'), 1200m (RNH). DISTRIBUTION: New Guinea (Knight & Webb 1986a).

spinus Knight & Webb 1986a: 1067 (*Thalattoscopus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Wamena, 1700m (BPBM). DISTRIBUTION: New Guinea (Knight & Webb 1986a).

szentivanyi (Ghuri) 1964d: 635 (*Batrachomorphus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Eastern Highland District, Aiyura, Highland Agricultural Experimental Station (BMNH). DISTRIBUTION: New Guinea (Ghuri 1964d; Evans 1972b; Knight & Webb 1986a).

testaceus Knight & Webb 1986a: 1078 (*Thalattoscopus*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Vogelkop, Bomberi, 700-900m (BPBM). DISTRIBUTION: New Guinea (Knight & Webb 1986a).

wauensis Knight & Webb 1986a: 1066 (*Thalattoscopus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Big Wau Creek, 1300m (BPBM).

DISTRIBUTION: New Guinea (Knight & Webb 1986a).

***Gessius* Distant**

Gessius Distant 1908g: 301. Type-species: *Gessius verticalis* Distant 1908, by original designation.

An Oriental genus of five species, restricted to W. Malaysia, Sumatra, Java, Borneo and the Philippines, except for the type species which is confined to the mainland. The genus was transferred to the Iassinae by Zhang & Webb (1996a) without tribal designation and is here included in the tribe Iassini pending further study.

helvus Schmidt 1920a: 53 (*Gessius*). Type-locality: INDONESIA, Sumatra, Soekaranda & Liangagas (IZ). DISTRIBUTION: Sumatra (Schmidt 1920a).

malayensis Baker 1919b: 217 (*Gessius*). Type-locality: WEST MALAYSIA & BORNEO [USNM, 2 syntypes labelled "Singapore" and 2 labelled "Borneo, Sandakan"]. DISTRIBUTION: West Malaysia (Baker 1919b); Borneo (Baker 1919b); Philippines (Baker 1919b).

malayensis var. *mindanaensis* Baker 1919b: 217 (*Gessius*). Type-locality: PHILIPPINES, Mindanao, Butuan & Basilan [USNM]. DISTRIBUTION: Philippines (Baker 1919b, Merino 1936a).

pallidus Baker 1919b: 218 (*Gessius*). Type-locality: SINGAPORE [USNM]. DISTRIBUTION: W. Malaysia (Baker 1919b); Borneo (Baker 1919b).

pallidus var. *incurvatus* Baker 1919b: 218
(*Gessius*). Type-locality: WEST
BORNEO, Telok Ayer [USNM].
DISTRIBUTION: Borneo (Baker
1919b).

pallidus var. *sinuatus* Baker 1919b: 218
(*Gessius*). Type-locality: E.
MALAYSIA, Sabah, Sandakan
[USNM].
DISTRIBUTION: Borneo (Baker
1919b).

pallidus var. *suffusus* Baker 1919b: 218
(*Gessius*). Type-locality:
SINGAPORE [USNM].
DISTRIBUTION: W. Malaysia (Baker
1919b).

similis Schmidt 1920a: 54 (*Gessius*). Type-
locality: INDONESIA, Java, west,
Sukabumi, 2000 Fuss (IZ).
DISTRIBUTION: Java (Schmidt
1920a).

KRISNINI

This relatively small group of 21 species is mainly Oriental and in the S.E. Asia Pacific area occurs in W. Malaysia, Borneo, Java, Sulawesi, Philippines and Australia. Representatives also occur in Africa, Madagascar and Puerto Rico, the Neotropical forms having been described by Linnavuori (1959b) and the African ones by Linnavuori & Quartau (1975a). Evans (1972b) has briefly discussed the group for the Australian region. The food plants and biology are unknown, although Linnavuori & Quartau (1975a) record the group as arboreal in rain forest.

Krisna Kirkaldy

Krisna Kirkaldy 1900b: 243. New name
for *Siva* Spinola 1850, not *Siva*
Hodgson 1838.

Siva Spinola 1850b: 127. Type-species:
Siva strigicollis Spinola 1850, by
monotypy.

An Oriental genus, extending from India to Japan, occurring also in Africa and Puerto Rico. Metcalf (1966c) lists 21 species, although additional species have been discovered more recently (see Oman *et al.* 1990a). Linnavuori (1959b) revised the genus for Puerto Rico and Linnavuori & Quartau (1975a) have revised the African species. 13 species occur in the Pacific, 10 of which are endemic to the area. The genus extends from W. Malaysia, Borneo and the Philippines, through Java and Sulawesi, to Australia.

colorata Baker 1919b: 216 (*Krisna*). Type-
locality: E. MALAYSIA, Sabah,
Sandakan (USNM).
DISTRIBUTION: Borneo (Baker
1919b).

indicata (Walker) 1858b: 266
(*Bythoscopus*). Type-locality:
CHINA & INDONESIA, Sulawesi
(BMNH).
DISTRIBUTION: Sulawesi (Walker
1858b; Breddin 1901a; Baker
1919b), Java (Breddin 1901a). [S.E.
Asia]

kirbyi (Kirkaldy) 1900d: 294 (*Titia*(?)).
New name for *Gypona striata* Kirby
1891, not *Gypona striata* Burmeister
1839.

striata Kirby 1891a: 171 (*Gypona*).
Type-locality: SRI LANKA,
Pundaloya (BMNH).

testaceus Merino 1936a: 391
(*Bythoscopus*). Type-locality:
PHILIPPINES (depository
unknown). [Note: Knight 1983b
listed this as a *nomen nudum*.].
Synonymised by Day & Fletcher
1994a: 1190.

DISTRIBUTION: Philippines (Merino
1936a, Datta 1988a).[S. Central Asia]

magna Baker 1919b: 216 (*Krisna*). Type-locality: W. MALAYSIA, Penang Island & E. MALAYSIA, Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (Baker 1919b), W. Malaysia (Baker 1919b).

muirii Baker 1919b: 215 (*Krisna*). Type-locality: WEST BORNEO, Telok Ayer (USNM).

DISTRIBUTION: Borneo (Baker 1919b).

nigrifrons Baker 1919b: 215 (*Krisna*). Type-locality: SINGAPORE (USNM).

DISTRIBUTION: W. Malaysia (Baker 1919b).

olivascens Baker 1919b: 215 (*Krisna*). Type-locality: SINGAPORE, W. MALAYSIA, Penang & E. MALAYSIA, Sabah, Sandakan (USNM, no "Sandakan" specimens in USNM).

DISTRIBUTION: Borneo (Baker 1919b), W. Malaysia (Baker 1919b).

olivascens singaporensis Baker 1919b: 216 (*Krisna*). Type-locality: SINGAPORE (USNM).

DISTRIBUTION: W. Malaysia (Baker 1919b).

penangensis Baker 1919b: 215 (*Krisna*). Type-locality: W. MALAYSIA, Penang (USNM).

DISTRIBUTION: W. Malaysia (Baker 1919b).

rosea (Bierman) 1910a: 61 (*Siva*). Type-locality: INDONESIA, Java, Batavia (RNH).

DISTRIBUTION: Java (Bierman 1910a; Baker 1919b).

simillima Baker 1919b: 215 (*Krisna*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (Baker 1919b).

straminea (Walker) 1851b: 847 (*Acocephalus*). Type-locality: INDONESIA, Java (BMNH).

DISTRIBUTION: Java (Walker 1851b, 1857b; Dohrn 1859a; Distant 1879e; Atkinson 1885b; Breddin 1901a), Sulawesi (Distant 1879e; Atkinson 1885b; Breddin 1901a), Borneo (Walker 1857b). [S. Central Asia, S.E. Asia]

strigicollis (Spinola) 1850b: 128 (*Siva*). Type-locality: INDIA, Madras, Coromandel (TM).

costalis Stal 1859b: 290 (*Selenocephalus*). Type-locality: W. MALAYSIA, Malacca (NRS - missing). Synonymised by Signoret 1880b: 198.

DISTRIBUTION: Dutch East Indies (Pruthi 1934a, Datta 1988a), Sulawesi (Oshanin 1910a; Lallemand 1931d; Wu 1935a; Merino 1936a; Distant 1908g), Philippines (Stal 1854b, 1864b, 1870c; Signoret 1880b; Atkinson 1885b; Distant 1908g; Oshanin 1910a; Baker 1919b; Pruthi 1934a; Wu 1935a; Merino 1936a; Zelazny & Pacumbaba 1982a; Datta 1988a), Java (Bierman 1908a; Distant 1908g; Merino 1936a; Melichar 1914b; Baker 1919b; Wu 1935a; Datta 1988a), W. Malaysia (Stal 1859b, 1854b, 1864b, 1870c; Distant 1908g; Baker 1919b; Pruthi 1934a; Wu 1935a; Merino 1936a; Datta 1988a), Borneo (Distant 1908g; Baker 1919b; Wu 1935a; Merino 1936a; Evans 1941d). [S.E. Asia, S. Central Asia, E. Palaeartic, Africa]

walkeri Metcalf 1955a: 266 (*Krisna*). New name for *Bythoscopus testaceus* Walker 1857, not *Bythoscopus testaceus* Walker 1852.

testaceus Walker 1857b: 173
(*Bythoscopus*). Type-locality: E.
MALAYSIA, Sarawak, (BMNH).
DISTRIBUTION: Borneo (Walker
1857b, 1858b; Dohrn 1859a),
Australia (Kirkaldy 1906c).

REUPLEMMELINI

Aloplemmeles Evans

Aloplemmeles Evans 1966a: 210. Type-
species: *Aloplemmeles gearyi* Evans
1966, by original designation.

An Australian genus of three species.

colorata Evans 1966a: 211
(*Aloplemmeles*). Type-locality:
AUSTRALIA, South Australia,
North Flinders Range, Mt Serle
(SAM).

DISTRIBUTION: Australia (Evans
1966a).

gearyi Evans 1966a: 210 (*Aloplemmeles*).
Type-locality: AUSTRALIA,
Queensland, Cunnamulla [holotype
labelled *Aloreuteria gearyi*] (AM).
DISTRIBUTION: Australia (Evans
1966a).

simplex Evans 1966a: 210 (*Aloplemmeles*).
Type-locality: AUSTRALIA,
Western Australia, Mullewa (SAM).
DISTRIBUTION: Australia (Evans
1966a).

Reuplemmeles Evans

Reuplemmeles Evans 1966a: 209. Type-
species: *Reuteriella hobartensis*
Evans 1938, by original designation.

A genus of two species, one endemic to
Australia and the other to New Guinea.

hobartensis (Evans) 1938b: 11
(*Reuteriella*). Type-locality:
AUSTRALIA, Tasmania, Hobart
(AM).
DISTRIBUTION: Australia (Evans
1938b, 1966a).

maculata Evans 1972b: 658
(*Reuplemmeles*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, SE, Mt Giluwe, 2550m
(BPBM).
DISTRIBUTION: New Guinea (Evans
1972b).

Siderojassus Evans

Siderojassus Evans 1972b: 658. Type-
species: *Siderojassus kaindii* Evans
1966, by original designation.

A monotypic genus, endemic to New
Guinea.

kaindii Evans 1972b: 658 (*Siderojassus*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Mt
Kaindi, 2200m [holotype also
labelled "16 Km SW of Wau"]
(BPBM).
DISTRIBUTION: New Guinea (Evans
1972b).

SELENOMORPHINI

Selenomorphus Evans

Selenomorphus Evans 1974a: 166. Type-
species: *Selenomorphus nigrovenatus*
Evans 1974, by original designation.

A genus of four species, endemic to New
Caledonia and the Loyalty Islands.

nervoviridis Evans 1974a: 166
(*Selenomorphus*). Type-locality:

- NEW CALEDONIA, Plaine des Lacs (BPBM).
 DISTRIBUTION: New Caledonia (Evans 1974a).
- nigrovenatus* Evans 1974a: 166 (*Selenomorphus*). Type-locality: NEW CALEDONIA, Col d'Amieu, 650m (BPBM).
 DISTRIBUTION: New Caledonia (Evans 1974a, 1975b).
- pallidus* Evans 1974a: 167 (*Selenomorphus*). Type-locality: LOYALTY ISLANDS, Lifu [holotype also labelled "nr We (Oue) 2-35m] (BPBM).
 DISTRIBUTION: Loyalty Islands (Evans 1974a), New Caledonia (Evans 1974a).
- viridipes* (Distant) 1920f: 467 (*Selenocephalus*). Type-locality: NEW CALEDONIA, Mt Arago (BMNH).
 DISTRIBUTION: New Caledonia (Distant 1920f; Evans 1974a).

TROCNADINI

Trocnada Walker

- Trocnada* Walker 1858a: 103. Type-species: *Trocnada dorsigera* Walker 1858, by monotypy.
Abelterus Stal 1865b: 157. Type-species: *Abelterus incarnatus* Stal 1865, by monotypy. Synonymised by Distant 1908e: 100.
- An Australian genus of three species. It was revised by Evans (1966a).
- alpina* Evans 1939a: 47 (*Trocnada*). Type-locality: AUSTRALIA, New South Wales, Mt Kosciusko, Alpine Creek (ANIC).

DISTRIBUTION: Australia (Evans 1939a, 1966a).

- dorsigera* Walker 1858a: 104 (*Trocnada*). Type-locality: AUSTRALIA, New South Wales, Sydney (BMNH).
incarnatus Stal 1865b: 158 (*Abelterus*). Type-locality: AUSTRALIA, north (NRS). Synonymised by Distant 1908e: 100.
gigantea Evans 1935c: 78 (*Trocnada*). Type-locality: AUSTRALIA, South Australia, Karoonda (SAM). Synonymised by Evans 1966a: 208.
 DISTRIBUTION: Australia (Walker 1858a; Stal 1865b; Kirkaldy 1906c; Distant 1908e; Evans 1935c, 1947a, 1966a).
- minuta* Evans 1935c: 78 (*Trocnada*). Type-locality: AUSTRALIA, F.C.T., Canberra (ANIC).
 DISTRIBUTION: Australia (Evans 1935c, 1966a).

Incertae sedis

- costalis* Walker 1870b: 323 (*Iassus*). Type-locality: INDONESIA, Morty (BMNH).
 DISTRIBUTION: Morty (Walker 1870b; Dallas 1870a).
- testaceus* Walker 1852a: 1163 (*Bythoscopus*). Type-locality: AUSTRALIA (BMNH).
 DISTRIBUTION: Australia (Walker 1852a), Borneo (Kirby 1900a), (Philippines? (Merino 1936a)). [Note: See Metcalf 1966c: 91; the Philippines locality reference is for *testaceus* Merino which Metcalf considers to be the same as *testaceus* Walker yet may be a nomen nudum]

viduus Stal 1859b: 291 (*Bythoscopus*).
Type-locality: SOCIETY ISLANDS,
Tahiti (NRS).

DISTRIBUTION: Society Islands (Stal
1859b; Kirkaldy 1902a, 1907j,
1910e; Linnavuori 1956e). [Hawaii,
N. America, S. America]

IDIOCERINAE

Approximately a third of this large and universally distributed subfamily occurs in the S.E. Asia Pacific area, extending as far east as Yap in the north and Samoa in the south. The species of the Philippines and the Papuan subregion have been revised by Maldonado-Capriles (1961a-1977d) and those of the Australian region by Webb (1983a). There are no tribes.

Members of this subfamily are arboreal. In the Nearctic region they occur mainly on poplars and willows (Salicaceae) and are either polyphagous or monophagous (Freytag 1965a). In Australia several species feed on eucalypts and some Oriental species are injurious to mangoes.

Amritodus Anufriev

Amritodus Anufriev 1970b: 376. Type-species: *Idiocerus atkinsoni* Lethierry 1889, by original designation.

An Oriental genus of four species, extending from India to Japan. A single, widespread mainland species occurs in the Pacific, in the Philippines.

atkinsoni (Lethierry) 1889c: 252
(*Idiocerus*). Type-locality: INDIA,
Calcutta, Baligan (MNHN).

quinquepunctatus Melichar 1903b: 146
(*Idiocerus*). Type-locality: SRI
LANKA, Peradeniya (MMB).
Synonymised by Distant 1908g: 186.

DISTRIBUTION: Philippines
(Maldonado Capriles 1965a). [S.
Central Asia, S.E. Asia, E.
Palearctic]

Angusticella Maldonado Capriles

Angusticella Maldonado Capriles 1972a:
545. Type-species: *Pedioscopus*
coloratus Baker 1915, by original
designation.

A genus of four species, endemic to the Philippines.

colorata (Baker) 1915c: 331
(*Pedioscopus*). Type-locality:
PHILIPPINES, Luzon, Los Banos,
Malinao & Mindanao, Butuan
(USNM).

DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a, Maldonado
Capriles 1972a, 1972b).

colorata var. *bicolorata* (Baker) 1915c:
338 (*Pedioscopus*). Type-locality:
PHILIPPINES, Mindanao, Butuan
(USNM).

DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a)

colorata var. *mindanaensis* (Baker) 1915c:
337 (*Pedioscopus*). Type-locality:
PHILIPPINES, Mindanao, Butuan
(USNM).

DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a)

simplex (Baker) 1915c: 331 (*Pedioscopus*).
Type-locality: PHILIPPINES,
Mindanao, Butuan (USNM).

DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a, Maldonado
Capriles 1972a).

Angusticella (Upsicella) Maldonado Capriles

Angusticella Upsicella Maldonado

Capriles 1972a: 545. Type-species: *Pedioscopus similis* Baker 1915, by original designation.

angustata (Baker) 1915c: 331

(*Pedioscopus*). Type-locality: PHILIPPINES, Mindanao, Dapitan (USNM, 6 specimens from "Butuan" labelled as possibly type series).

DISTRIBUTION: Philippines (Baker 1915c, Merino 1936a)

similis (Baker) 1915c: 331 (*Pedioscopus*).

Type-locality: PHILIPPINES, Mindanao, Dapitan (USNM).

DISTRIBUTION: Philippines (Baker 1915c, Merino 1936a, Maldonado Capriles 1972a).

***Austrocerus* Evans**

Austrocerus Evans 1941e: 37. Type-

species: *Austrocerus emarginatus* Evans 1941, by original designation.

Gnattia Evans 1941f: 150. Type-species: *Gnattia angustata* Evans 1941, by original designation. Synonymised by Webb 1983a: 66.

A genus of five species, endemic to Australia. It was revised by Webb (1983a).

angustatus (Evans) 1941f: 150 (*Gnattia*).

Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1947a, 1966a, Webb 1983a)

asymmetricus Webb 1983a: 68

(*Austrocerus*). Type-locality: AUSTRALIA, New South Wales, Mittagong (BPBM).

DISTRIBUTION: Australia (Webb 1983a)

emarginatus Evans 1941e: 39

(*Austrocerus*). Type-locality: AUSTRALIA, South Australia, Kangaroo Island, Flinders Chase (SAM).

DISTRIBUTION: Australia (Evans 1941e, 1947a, 1966a, Webb 1983a).

glaucus (Evans) 1941f: 149 (*Tumocerus*).

Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).

DISTRIBUTION: Australia (Evans 1941f, Webb 1983a)

ipo (Kirkaldy) 1906c: 466 (*Idiocerus*).

Type-locality: AUSTRALIA, Queensland, Brisbane (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c, 1907d, Evans 1935c, 1966a, Webb 1983a).

***Balocerus* Freytag & Morrison**

Balocerus Freytag & Morrison 1972a: 41.

Type-species: *Balocerus rozeni* Freytag & Morrison 1972, by original designation.

An Oriental genus of nine species, one each in Thailand and S. China and seven in the Pacific. Of the latter, one is endemic to New Guinea and the others to Australia. The genus was revised by Webb (1983a).

brooksi Webb 1983a: 49 (*Balocerus*).

Type-locality: AUSTRALIA, Queensland, near Cairns (AM).

DISTRIBUTION: Australia (Webb 1983a)

careebus Webb 1983a: 48 (*Balocerus*).

Type-locality: AUSTRALIA, Queensland, Bamaga (DPIQ).

DISTRIBUTION: Australia (Webb 1983a)

lintus Webb 1983a: 49 (*Balocerus*). Type-

locality: AUSTRALIA, Queensland, Bamaga (DPIQ).

DISTRIBUTION: Australia (Webb 1983a)

longicornis Webb 1983a: 50 (*Balocerus*).

Type-locality: AUSTRALIA, Queensland, Brisbane (DPIQ).

DISTRIBUTION: Australia (Webb 1983a)

orodemnias (Kirkaldy) 1907d: 33

(*Idiocerus*). Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1935c, 1966a, Webb 1983a).

rozeni Freytag & Morrison 1972a: 42 (*Balocerus*). Type-locality: PAPUA NEW GUINEA, Sudest Island, Mt Riu, 250-350m (AMNH).

DISTRIBUTION: New Guinea (Freytag & Morrison 1972a, 1973a, Webb 1983a)

triozus Webb 1983a: 47 (*Balocerus*).

Type-locality: AUSTRALIA, Queensland, Mt Mee (USNM).

DISTRIBUTION: Australia (Webb 1983a)

***Balocha* Distant**

Balocha Distant 1908g: 189. Type-species: *Balocha tricolor* Distant 1908, by original designation.

Idiocerinus Baker 1915c: 320. Type-species: *Idiocerinus melichari* Baker 1915, by original designation. Synonymised by Maldonado Capriles 1961a: 300.

An Oriental genus of 14 species, present in India and the Pacific. 11 species occur in the Pacific, all of which, except one, are endemic to the area. The genus was revised by Maldonado Capriles (1961a, 1970a) and new species subsequently described for India and Australia (see Oman *et al.* 1990a).

astuta (Melichar) 1903b: 150 (*Idiocerus*).

Type-locality: SRI LANKA, Henaratgoda (MMB).

DISTRIBUTION: Philippines (Maldonado Capriles 1965a). [S. Central Asia]

bakeri (Merino) 1936a: 327 (*Idiocerinus*).

Type-locality: PHILIPPINES, Luzon, Laguna Province, Los Banos (MC).

DISTRIBUTION: Philippines (Merino 1936a)

bicolor Maldonado Capriles 1968b: 99

(*Balocha*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (Maldonado Capriles 1968b, 1970a)

bicolor subsp. *uniformis* Maldonado

Capriles 1968b: 100 (*Balocha*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (Maldonado Capriles 1968b)

lucida Maldonado Capriles 1961a: 302

(*Balocha*). Type-locality: E. MALAYSIA, Sarawak, foot of Mt Dulit, near junction of rivers Tinjar and Lejak (BMNH).

DISTRIBUTION: Borneo (Maldonado Capriles 1961a, 1968b, 1970a)

maculifrons Maldonado Capriles 1970a:

297 (*Balocha*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Waris, S of Hollandia, 450-500 m (BPBM).

DISTRIBUTION: New Guinea (Maldonado Capriles 1970a)

melichari (Baker) 1915c: 341

(*Idiocerinus*). Type-locality: PHILIPPINES, Luzon, Mt Maquiling (USNM).

DISTRIBUTION: Philippines (Baker 1915c, Merino 1936a, Evans 1947a, Maldonado Capriles 1961a, 1970a)

nacreatus (Baker) 1915c: 341 (*Idiocerinus*). Type-locality: PHILIPPINES, Luzon, Mt Maquilung (USNM, missing).

DISTRIBUTION: Philippines (Baker 1915c, Merino 1936a, Maldonado Capriles 1961a, 1970a)

pseudomaculifrons Maldonado Capriles 1970a: 300 (*Balocha*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Vogelkop, Kebar Valley, W of Manokwari, 550 m (BPBM).

DISTRIBUTION: New Guinea (Maldonado Capriles 1970a)

toesa Webb 1983a: 59 (*Balocha*). Type-locality: AUSTRALIA, New South Wales (AM).

DISTRIBUTION: Australia (Webb 1983a)

unilineata Maldonado Capriles 1970a: 300 (*Balocha*). Type-locality: PAPUA NEW GUINEA, New Britain, Gazelle Peninsula, Gaulim (BPBM).

DISTRIBUTION: New Britain (Maldonado Capriles 1970a); Australia (Webb 1983a)

xantho (Kirkaldy) 1907d: 33 (*Idiocerus*). Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1935c, 1966a, Webb 1983a)

***Balocharella* Webb**

Balocharella Webb 1983a: 60. Type-species: *Balocharella crosea* Webb 1983, by original designation.

A genus of two species, endemic to Australia.

bulbulla Webb 1983a: 61 (*Balocharella*). Type-locality: AUSTRALIA, Queensland, near Cairns (AM).

DISTRIBUTION: Australia (Webb 1983a)

crosea Webb 1983a: 61 (*Balocharella*). Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM).

DISTRIBUTION: Australia (Webb 1983a)

***Bharinka* Webb**

Bharinka Webb 1983a: 70. Type-species: *Bharinka storeyi* Webb 1983, by original designation.

A monotypic genus, endemic to Australia.

storeyi Webb 1983a: 71 (*Bharinka*). Type-locality: AUSTRALIA, Queensland, Windsor Tableland via Mt Carbine (DPIQ).

DISTRIBUTION: Australia (Webb 1983a)

***Bharoopra* Webb**

Bharoopra Webb 1983a: 83. Type-species: *Bharoopra clavosignata* Webb 1983, by original designation.

A monotypic genus, endemic to Australia.

clavosignata Webb 1983a: 84 (*Bharoopra*). Type-locality: AUSTRALIA, New South Wales, Big Hill, Kempsey Road (AM).

DISTRIBUTION: Australia (Webb 1983a)

***Brachylorus* Maldonado Capriles**

Brachylorus Maldonado Capriles 1972b: 630. Type-species: *Brachylorus*

leucoclavus Maldonado Capriles
1972, by original designation.

A monotypic genus, endemic to Borneo.

leucoclavus Maldonado Capriles 1972b:
631 (*Brachylorus*). Type-locality: E.
MALAYSIA, Sabah, Tenompok,
1460 m, Jesselton, 48 Km E
(BPBM).

DISTRIBUTION: Borneo (Maldonado
Capriles 1972b).

***Bundabrilla* Webb**

Bundabrilla Webb 1983a: 84. Type-
species: *Bundabrilla clovella* Webb
1983, by original designation.

A monotypic genus, endemic to Australia.

clovella Webb 1983a: 85 (*Bundabrilla*).
Type-locality: AUSTRALIA,
Queensland, Lamington National
Park (UQ).

DISTRIBUTION: Australia (Webb
1983a)

***Busonia* Distant**

Busonia Distant 1908g: 198. Type-species:
Busonia amentata Distant 1908, by
original designation.

An Oriental genus of eight species, ranging
on the mainland from India to Vietnam.
Five species occur in the Pacific, of which
four are endemic, to the Philippines,
Borneo, Sumatra and Java respectively.
The fifth species, present in Borneo and
Java, is widespread on the mainland. The
genus was revised by Maldonado Capriles
(1977d).

amentata Distant 1908g: 199 (*Busonia*).
Type-locality: INDIA, Assam,
Margherita & BURMA, Tenasserim,
Myitta (BMNH).

DISTRIBUTION: Borneo (Maldonado
Capriles 1977d); Java (Melichar
1914b). [S. Central Asia, S.E. Asia]

apicalis Maldonado Capriles 1977d: 498
(*Busonia*). Type-locality: E.
MALAYSIA, Sabah, Ranau
(BPBM).

DISTRIBUTION: Borneo (Maldonado
Capriles 1977d).

insularis Schmidt 1926e: 6 (*Busonia*).
Type-locality: INDONESIA,
Sumatra, Ajer Mantcior (MCST).

DISTRIBUTION: Sumatra (Schmidt
1926e, Maldonado Capriles 1977d).

javanensis Maldonado Capriles 1977d: 496
(*Busonia*). Type-locality:
INDONESIA, Java, Mt Gedeh,
Tjibodas, 1450 m (RNH).

DISTRIBUTION: Java (Maldonado
Capriles 1977d).

scutellaris Baker 1915c: 327 (*Busonia*).
Type-locality: PHILIPPINES,
Mindanao, Butuan (USNM).

DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a, Maldonado
Capriles 1977d).

***Busoniomimus* Maldonado Capriles**

Busoniomimus Maldonado Capriles 1977d:
491. Type-species: *Idiocerus minor*
Bierman 1908, by original
designation.

An Oriental genus of approximately six
species, occurring in southern India and the
Pacific. Five species are present in the
Pacific, all endemic, with the genus
extending from the Philippines, Singapore
and Java to Australia. It was redescribed
by Webb (1983a).

annulatus Webb 1983a: 87
(*Busoniomimus*). Type-locality:

AUSTRALIA, Queensland, Kuranda (BMNH).

DISTRIBUTION: Australia (Webb 1983a)

mindanaensis (Baker) 1915c: 327 (*Busonia*). Type-locality: PHILIPPINES, Mindanao, Iligan (USNM).

DISTRIBUTION: Philippines (Baker 1915c, Merino 1936a, Maldonado Capriles 1977d).

minor (Bierman) 1908a: 165 (*Idiocerus*). Type-locality: INDONESIA, Java, Semarang (RNH).

DISTRIBUTION: Java (Bierman 1908a, Melichar 1914b, Baker 1915c, Maldonado Capriles 1977d).

polydoros (Kirkaldy) 1906c: 349 (*Pedioscopus*). Type-locality: AUSTRALIA, Queensland, Nelson (= Gordonvale) (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c, Evans 1935c, Webb 1983a)

setulistylus Viraktamath & Murphy 1980a: 88 (*Busoniomimus*). Type-locality: SINGAPORE, Bukit Timah Forest (BMNH).

DISTRIBUTION: W. Malaysia (Viraktamath & Murphy 1980a)

***Candulifera* Webb**

Candulifera Webb 1983a: 73. Type-species: *Candulifera rapea* Webb 1983, by original designation.

A monotypic genus, endemic to Australia.

rapea Webb 1983a: 74 (*Candulifera*). Type-locality: AUSTRALIA, Queensland, Coen area, Cape York Peninsula (DPIQ).

DISTRIBUTION: Australia (Webb 1983a)

***Chunra* Distant**

Chunra Distant 1908g: 193. Type-species: *Iassus puncticosta* Walker 1870, by original designation.

An Ethiopian, Oriental and Australian genus of six species. It was redescribed by Webb (1983a) in a review of the Australian Idiocerinae and again by Webb (1983b) in a review of the Afro-tropical idiocerines. Three species occur in the Pacific of which two are endemic to the area and the third present also in Burma. The other three species in the genus are endemic to Africa.

australis Webb 1983a: 75 (*Chunra*). Type-locality: AUSTRALIA, Queensland, Innisfail (AM).

DISTRIBUTION: Australia (Webb 1983a)

gigantea Distant 1908f: 136 (*Chunra*). Type-locality: E. MALAYSIA, Sarawak, Kuching & BORNEO: SE Province (BMNH).

DISTRIBUTION: Borneo (Distant 1908f, Zachvatkin 1945a); Indonesia (Webb 1983a).

puncticosta (Walker) 1870b: 324 (*Iassus*). Type-locality: INDONESIA, Morotai (BMNH).

latifrons Walker 1870b: 324 (*Iassus*). Type-locality: INDONESIA, Morotai (BMNH). Synonymised by Distant 1908g: 193.

DISTRIBUTION: W. Malaysia (Evans 1947a); Malay Archipelago (Zachvatkin 1945a); Indonesia (Webb 1983a); Morotai (Walker 1870b, Dallas 1870a, Distant 1908g). [S.E. Asia].

***Dhongariva* Webb**

Dhongariva Webb 1983a: 90. Type-species: *Dhongariva spinosa* Webb 1983, by original designation.

A monotypic genus, endemic to Australia.

spinosa Webb 1983a: 91 (*Dhongariva*).
Type-locality: AUSTRALIA,
Queensland, 17 miles S of Atherton,
3000 ft (ANIC).
DISTRIBUTION: Australia (Webb
1983a)

***Dolichopscerus* Maldonado Capriles**

Dolichopscerus Maldonado Capriles
1985a: 273. Type-species:
Dolichopscerus spectrum Maldonado
Capriles 1985, by original
designation.

A genus of two species, endemic to New
Guinea and New Britain.

spectrum Maldonado Capriles 1985a: 273
(*Dolichopscerus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, northeast, Finisterre Range,
Saidor, Matoko Hill (BPBM).
DISTRIBUTION: New Guinea
(Maldonado Capriles 1985a).

variegatus Maldonado Capriles 1985a: 275
(*Dolichopscerus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, Brown River (BPBM).
DISTRIBUTION: New Guinea
(Maldonado Capriles 1985a); New
Britain (Maldonado Capriles 1985a).

***Eutandra* Webb**

Eutandra Webb 1983a: 71. Type-species:
Eutandra rhutens Webb 1983, by
original designation.

A monotypic genus, endemic to Australia.

rhutens Webb 1983a: 72 (*Eutandra*).
Type-locality: AUSTRALIA,
Queensland, Bundalere (BMNH).
DISTRIBUTION: Australia (Webb
1983a)

***Gressittocerus* Maldonado Capriles**

Gressittocerus Maldonado Capriles 1985a:
270. Type-species: *Gressittocerus*
elongatus Maldonado Capriles 1985,
by original designation.

A monotypic genus, endemic to New
Guinea.

elongatus Maldonado Capriles 1985a: 271
(*Gressittocerus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, southeast, Cape Rodney
(BPBM).
DISTRIBUTION: New Guinea
(Maldonado Capriles 1985a).

***Hatralixia* Webb**

Hatralixia Webb 1983a: 88. Type-species:
Hatralixia pallida Webb 1983, by
original designation.

A monotypic genus, endemic to Australia.

pallida Webb 1983a: 88 (*Hatralixia*).
Type-locality: AUSTRALIA,
Northern Territory, Arnhem Land,
Maningrida (BPBM).
DISTRIBUTION: Australia (Webb
1983a)

***Hydabrickta* Webb**

Hydabrickta Webb 1983a: 80. Type-
species: *Hydabrickta streeta* Webb
1983, by original designation.

A monotypic genus, endemic to Australia.

strecta Webb 1983a: 81 (*Hydabrecta*).
 Type-locality: AUSTRALIA,
 Queensland, Windsor Tableland via
 Mt Carbine (DPIQ).
 DISTRIBUTION: Australia (Webb
 1983a)

***Idiocerella* Evans**

Idiocerella Evans 1941e: 39. Type-species:
Idiocerella obscura Evans 1941, by
 original designation.

A monotypic genus, endemic to Australia.

obscura Evans 1941e: 39 (*Idiocerella*).
 Type-locality: AUSTRALIA, South
 Australia, Kangaroo Island, Flinders
 Chase (SAM).
 DISTRIBUTION: Australia (Evans
 1941e, 1947a, 1966a, Webb 1983a).

***Idiocerus* Lewis**

Idiocerus Lewis 1834a: 47. Type-species:
Idiocerus stigmatalis Lewis 1834,
 by monotypy.
Sahlbergotettix Zachvatkin 1953a: 213.
 Type-species: *Idiocerus salicicola*
 Flor 1861, by monotypy.
 Synonymised by Hamilton 1980a:
 825.
Acericerus Dlabola 1974b: 61. Type-
 species: *Idiocerus rotundifrons*
 Kirschbaum 1868, by original
 designation. Synonymised by
 Hamilton 1980a: 825.
Viridiceris Dlabola 1974b: 62. Type-
 species: *Bythoscopus ustulatus*
 Mulsant & Rey 1855, by original
 designation. Synonymised by
 Hamilton 1980a: 825.
Tremulicerus Dlabola 1974b: 63. Type-
 species: *Idiocerus fasciatus* Fieber
 1868, by original designation.
 Synonymised by Hamilton 1980a:
 825.

Stenidiocerus Ossiannilsson 1981a: 348.
 Type-species: *Bythoscopus poecilus*
 Herrich-Schaeffer 1835, by original
 designation. Synonymised by Kwon
 1985a: 70.

A large, mainly Holarctic genus, with records also from the Neotropical and Oriental regions. 224 species are listed by Metcalf (1966d) and many additional species have been discovered more recently (see Oman *et al.* 1990a). Freytag (1965a) revised the genus for the Nearctic and recognised 50 species although later Hamilton (1980a) increased this number to 74 for the region. 90 species were listed for the Palaearctic by Nast (1972a) although Dlabola (1974b), in a revision of the Palaearctic species, recognised only seven, transferring others to several new and previously known genera. Evans (1966a) lists 30 species for Australia although according to Webb (1983a) the genus is absent from Australia and also from Africa (Webb 1983b), the recorded species in each case belonging to other genera. Three species are recorded from the Pacific, one cosmopolitan and probably adventive and the others endemic to New Caledonia and Sulawesi respectively.

albofrontalis (Distant) 1920f: 467
 (*Nehela*). Type-locality: NEW
 CALEDONIA, Upper Hovailou
 River (BMNH).
 DISTRIBUTION: New Caledonia
 (Distant 1920f, Evans 1974a)

distinguendus Kirschbaum 1868a: 5
 (*Idiocerus*). Type-locality:
 GERMANY, Wiesbaden (NMW).
cognatus Fieber 1868a: 455 (*Idiocerus*).
 Type-locality: AUSTRIA, Frauenfeld
 (MNH). Synonymised by Fieber
 1872a: 8.

lucidus Kirschbaum 1868a: 11
 (*Idiocerus*). Type-locality:
 GERMANY, Crefeld (NMW).
 Synonymised by Wagner 1939a: 144.

bohemani Kirschbaum 1868b: 162
(*Idiocerus*). Type-locality:
GERMANY, Wiesbaden,
Curhausanlagen (NMW).
Synonymised by Wagner 1939a: 144.
DISTRIBUTION: New Zealand (Evans
1963b, 1966a, Dumbleton 1967a,
Knight 1974b).[Europe; N. America;
Asia]

laticeps (Walker) 1870b: 323 (*Iassus*).
Type-locality: INDONESIA,
Sulawesi (BMNH).
DISTRIBUTION: Sulawesi (Walker
1870b, Dallas 1870a, Breddin 1901a,
Distant 1908f).

***Idioscopus* Baker**

Idioscopus Baker 1915c: 338. Type-
species: *Idiocerus clypealis* Lethierry
1889, by original designation.

Chunrocerus Zachvatkin 1946b: 154.
Type-species: *Idiocerus niveosparsus*
Lethierry 1889, by original
designation. Synonymised by
Maldonado Capriles 1971a: 184.

An Ethiopian and Oriental genus of
approximately 65 species, extending north
as far as Japan. Maldonado Capriles
(1974a) listed only 15 species in the genus
although Viraktamath (1976b) listed 11
species in India alone and more recent
studies (see Oman *et al.* 1990a) have
increased the number for the subcontinent
to 23. Webb (1976a) revised the genus in
Africa and listed 37 species for that region.
Nine species are present in the Pacific all
of which, except two, occur also in India
and in some cases elsewhere on the Asian
mainland.

bimaculatus (Pruthi) 1936a: 102
(*Idiocerus*). Type-locality: INDIA,
Kausani (ca 6000 ft), Almora
District, Kumaon Hills, U.P. (ZSI).

DISTRIBUTION: Philippines
(Maldonado Capriles 1965a). [S.
Central Asia]

clavosignatus Maldonado Capriles 1974a:
163 (*Idioscopus*). Type-locality:
INDONESIA, Java, west (RNH).
DISTRIBUTION: W. Malaysia
(Viraktamath & Murphy 1980a); Java
(Maldonado Capriles 1974a,
Viraktamath & Murphy 1980a).

clypealis (Lethierry) 1889c: 252
(*Idiocerus*). Type-locality: INDIA,
Calcutta (MNHN).

nigroclypeatus Melichar 1903b: 148
(*Idiocerus*). Type-locality: SRI
LANKA, Peradeniya & Colombo
(MMB). Synonymised by Distant
1908g: 187.

DISTRIBUTION: W. Malaysia
(Dammerman 1929a, Cheo 1935b,
Viraktamath & Murphy 1980a, Datta
1988a); Philippines (Baker 1915c,
Mackie 1917a, Palo 1932a, Merino
1936a, Anonymous 1936c, Palo &
Garcia 1936a, Esaki & Ito 1954a,
Maldonado Capriles 1964a, 1965a,
1985b, Baltazar 1969, Datta 1988a);
Java (Melichar 1914b, Schumacher
1915a, Esaki & Ito 1954a, Datta
1988a), Sumbawa (Jacobi 1941a);
New Guinea (Maldonado Capriles
1985b); New Britain (Maldonado
Capriles 1985b). [S. Central Asia,
S.E. Asia, E. Palaeartic]

confuscous (Pruthi) 1936a: 104
(*Idiocerus*). Type-locality: INDIA,
Kausani (ca 6000 ft), Almora
District, Kumaon Hills, U.P. (ZSI).
DISTRIBUTION: Philippines
(Maldonado Capriles 1965a). [S.
Central Asia]

fasciolatus (Distant) 1908g: 186
(*Idiocerus*). Type-locality: BURMA,
Tenasserim, Myitta (BMNH).

DISTRIBUTION: Philippines (Maldonado Capriles 1965a). [S. Central Asia, S.E. Asia]

incertus (Baker) 1924d: 367 (*Idiocerus*).
New name for *Idiocerus maculatus* Distant 1912, not *Idiocerus maculatus* Melichar 1896.
maculatus Distant 1912e: 605 (*Idiocerus*). Type-locality: INDIA, Orissa, Gopuda Island, Lake Chilka (BMNH).
DISTRIBUTION: Philippines (Maldonado Capriles 1965a); Sumbawa (Jacobi 1941a). [S. Central Asia]

nitidulus (Walker) 1870b: 322 (*Iassus*).
Type-locality: INDONESIA, Mysol (BMNH).
DISTRIBUTION: W. Malaysia (Gater 1926a, Dammerman 1929a, Corbett 1937a); Java (Maldonado Capriles 1973a), Mysol (Walker 1870b, Dallas 1870a, Distant 1908f)

niveosparsus (Lethierry) 1889c: 252 (*Idiocerus*). Type-locality: INDIA, Saharanpur, Calcutta (MNH).
basalis Melichar 1903b: 147 (*Idiocerus*). Type-locality: SRI LANKA, Peradeniya (MMB) & Pattipola (HNHM). Synonymised by Distant 1908g: 185.
DISTRIBUTION: W. Malaysia (Baker 1915c, Cheo 1935b, Esaki & Ito 1954a, Datta 1988a); Philippines (Baker 1915c, Dammerman 1929a, Palo 1932a, Merino 1934a, 1936a, Anonymous 1936c, Palo & Garcia 1936a, Esaki & Ito 1954a, De & Dutta 1955a, Maldonado Capriles 1964a, 1965a, Baltazar 1969, Datta 1988a); Sunda Is. (Hall 1924a); Java (Bierman 1907f, 1908a, Melichar 1914b, Schumacher 1915a, Leefmans 1928a, Dammerman 1929a, Franssen 1938a, Thompson 1944a, Kalshoven & van der Vecht 1950a, Esaki & Ito 1954a, Datta 1988a); Dutch East

Indies (Palo & Garcia 1936a). [S. Central Asia, S.E. Asia, E. Palearctic]; Australia (Day & Fletcher 1994a)

niveosparsus var. *lagunensis* (Baker) 1915c: 325 (*Chunra*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Pagsanjan (USNM).
DISTRIBUTION: Philippines (Baker 1915c, Merino 1936a).

niveosparsus palawanensis (Baker) 1915c: 325 (*Chunra*). Type-locality: PHILIPPINES, Palawan, Puerto Princesa (USNM).
DISTRIBUTION: Philippines (Baker 1915c, Merino 1936a).

niveosparsus var. *philippinensis* (Baker) 1915c: 325 (*Chunra*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Los Banos (USNM, 7 syntypes labelled "Mt. Makiling").
DISTRIBUTION: Philippines (Baker 1915c, Merino 1936a)

scutellatus (Distant) 1908g: 187 (*Idiocerus*). Type-locality: INDIA, Calcutta (BMNH).
DISTRIBUTION: Philippines (Maldonado Capriles 1965a). [S. Central Asia]

***Ipocerus* Baker**

Ipocerus Baker 1915c: 322. Type-species: *Ipocerus kirkaldyi* Baker 1915, by original designation.

A monotypic genus, endemic to the Philippines. Although listed for Australia by Evans (1938b), the genus is not recorded for the continent by Evans (1966a), Webb (1983a) or Day & Fletcher (1994a).

kirkaldyi Baker 1915c: 323 (*Ipocerus*).
Type-locality: PHILIPPINES,
Palawan, Puerto Princesa (USNM).
DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a, Zachvatkin
1945a, Zelazny & Pacumbaba 1982a,
Evans 1947a); Australia (Evans
1938b).

***Iposcopus* Baker**

Iposcopus Baker 1915c: 320. Type-
species: *Iposcopus distanti* Baker
1915, by original designation.

A genus of two species, endemic to the
Philippines.

breviceps Baker 1915c: 320 (*Iposcopus*).
Type-locality: PHILIPPINES,
Mindanao, Butuan (USNM).
DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a, Zachvatkin
1945a).

distanti Baker 1915c: 320 (*Iposcopus*).
Type-locality: PHILIPPINES,
Mindanao, Butuan (USNM).
DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a, Zachvatkin
1945a, Evans 1947a).

***Maroopula* Webb**

Maroopula Webb 1983a: 72. Type-species:
Maroopula trixia Webb 1983, by
original designation.

A monotypic genus, endemic to Australia.

trixia Webb 1983a: 73 (*Maroopula*). Type-
locality: AUSTRALIA, Queensland,
central (BMNH).
DISTRIBUTION: Australia (Webb
1983a)

***Muinocerus* Ghauri**

Muinocerus Ghauri 1985c: 67. Type-
species: *Muinocerus qadirii* Ghauri
1985, by original designation.

A monotypic genus, endemic to Borneo.

qadirii Ghauri 1985c: 68 (*Muinocerus*).
Type-locality: E. MALAYSIA,
Sarawak, Semengoh, Engkabang
Plantation (BMNH).
DISTRIBUTION: Borneo (Ghauri
1985c).

***Musgraviella* Evans**

Musgraviella Evans 1966a: 187. Type-
species: *Musgraviella tasmaniensis*
Evans 1966, by original designation.

A genus of two species, endemic to
Australia. It was revised by Webb (1983a).

tasmaniensis Evans 1966a: 187
(*Musgraviella*). Type-locality:
AUSTRALIA, Tasmania, Tasman
Peninsula (AM).
DISTRIBUTION: Australia (Evans
1966a, Webb 1983a)

tricornis Webb 1983a: 63 (*Musgraviella*).
Type-locality: AUSTRALIA, New
South Wales, Cabramatta (BMNH).
DISTRIBUTION: Australia (Webb
1983a)

***Namiocerus* Ghauri**

Namiocerus Ghauri 1985a: 41. Type-
species: *Bythoscopus cephalotes*
Walker 1857, by original designation.

A monotypic genus, endemic to Borneo.

cephalotes (Walker) 1857b: 174
(*Bythoscopus*). Type-locality: E.
MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b; Dohrn 1859a; Ghauri 1985a).

***Nyndgama* Webb**

Nyndgama Webb 1983a: 81. Type-species: *Nyndgama arowa* Webb 1983, by original designation.

A monotypic genus, endemic to Australia.

arowa Webb 1983a: 82 (*Nyndgama*).
Type-locality: AUSTRALIA, Queensland, National Park (USNM).
DISTRIBUTION: Australia (Webb 1983a)

***Paraidioscopus* Maldonado Capriles**

Paraidioscopus Maldonado Capriles 1964a: 98. Type-species: *Idioscopus tagalicus* Baker 1915, by original designation.

An Oriental genus of three species, one endemic to India and the other two to the Philippines. The genus was reviewed by Viraktamath (1973a).

palawanensis (Baker) 1915c: 338 (*Idioscopus*). Type-locality: PHILIPPINES, Palawan, Puerto Princesa (USNM).
DISTRIBUTION: Philippines (Baker 1915c, Merino 1936a, Maldonado Capriles 1964a, Viraktamath 1973a)

tagalicus (Baker) 1915c: 338 (*Idioscopus*). Type-locality: PHILIPPINES, Luzon, Mt Maquiling & Mt Banahao (USNM).
DISTRIBUTION: Philippines (Baker 1915c, Merino 1936a, Maldonado Capriles 1964a, Viraktamath 1973a)

***Pascoepus* Webb**

Pascoepus Webb 1983a: 50. Type-species: *Idiocerus hyleorais* Kirkaldy 1907, by original designation.

A genus of 10 species, endemic to Australia.

candidus (Evans) 1941f: 151 (*Idiocerus*).
Type-locality: AUSTRALIA, Western Australia, Dongarra (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a, Webb 1983a)

hyleorais (Kirkaldy) 1907d: 34 (*Idiocerus*).
Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM).
DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1935c, 1966a, Webb 1983a).

illawarrus Webb 1983a: 55 (*Pascoepus*).
Type-locality: AUSTRALIA, New South Wales, Illawarra (USNM).
DISTRIBUTION: Australia (Webb 1983a)

insularis (Evans) 1941e: 37 (*Idiocerus*).
Type-locality: AUSTRALIA, South Australia, Kangaroo Island, Flinders Chase (SAM).
DISTRIBUTION: Australia (Evans 1941e, 1966a, Webb 1983a).

longispinus Webb 1983a: 57 (*Pascoepus*).
Type-locality: AUSTRALIA, Western Australia, Dales Gorge, 625m (CAS).
DISTRIBUTION: Australia (Webb 1983a)

macropensis (Evans) 1941e: 37 (*Idiocerus*). Type-locality: AUSTRALIA, South Australia, Kangaroo Island, Flinders Chase (SAM).
DISTRIBUTION: Australia (Evans 1941e, 1966a, Webb 1983a).

neboissi Webb 1983a: 55 (*Pascoepus*).
Type-locality: AUSTRALIA,
Western Australia, Karragullen
(MVM).

DISTRIBUTION: Australia (Webb
1983a)

nymphias (Kirkaldy) 1907d: 33
(*Idiocerus*). Type-locality:
AUSTRALIA, New South Wales,
Sydney & Mittagong (BPBM).

oreias Kirkaldy 1907d: 33 (*Idiocerus*).
Type-locality: AUSTRALIA, New
South Wales, Mittagong (BPBM).
Synonymised by Webb 1983a: 56.
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1935c, 1966a, Webb
1983a).

viridiceps (Evans) 1941f: 151 (*Idiocerus*).
Type-locality: AUSTRALIA,
Western Australia, Dongarra
(BMNH).

DISTRIBUTION: Australia (Evans
1941f, 1966a, Webb 1983a)

viridipennis Webb 1983a: 57 (*Pascoepus*).
Type-locality: AUSTRALIA, New
South Wales, Mittagong (BPBM).

DISTRIBUTION: Australia (Webb
1983a)

***Pedioscopus* Kirkaldy**

Pedioscopus Kirkaldy 1906c: 349. Type-
species: *Pedioscopus philenor*
Kirkaldy 1906, by original
designation.

A genus of 12 species, endemic to the
Pacific. It was revised by Maldonado
Capriles (1972a).

amabilis Linnavuori 1960a: 244
(*Pedioscopus*). Type-locality:
PALAU, Ulebsehel (Auluptagel)
(USNM).

DISTRIBUTION: Palau (Linnavuori
1960a); W. Caroline Is. (Maldonado
Capriles 1972a).

balochoides Maldonado Capriles 1968b:
97 (*Pedioscopus*). Type-locality: E.
MALAYSIA, Sabah, Sandakan
(USNM).

DISTRIBUTION: Borneo (Maldonado
Capriles 1968b)

busonioides (Baker) 1915c: 330 (*Balocha*).
Type-locality: PHILIPPINES, Luzon,
Mt Maquiling (USNM).

DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a)

disjunctus Baker 1915c: 331
(*Pedioscopus*). Type-locality:
PHILIPPINES, Luzon, Los Banos &
Mt Maquiling (USNM).

DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a, Maldonado
Capriles 1972a)

larvatus Maldonado Capriles 1972a: 534
(*Pedioscopus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, Daradae, near Javarere,
Musgrove River, 100 m (BPBM).

DISTRIBUTION: New Guinea
(Maldonado Capriles 1972a)

lineatus Maldonado Capriles 1972a: 534
(*Pedioscopus*). Type-locality:
INDONESIA, Irian Jaya, New
Guinea, Vogelkop, Kebar Valley, W
of Manokwari, 550 m (BPBM).

DISTRIBUTION: New Guinea
(Maldonado Capriles 1972a)

maculifrons Maldonado Capriles 1972a:
533 (*Pedioscopus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, Daradae Plantation, 500 m,
80 Km N of Port Moresby (BPBM).

DISTRIBUTION: New Guinea
(Maldonado Capriles 1972a)

personatus Maldonado Capriles 1972a:
535 (*Pedioscopus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, Daradae Plantation, 500 m,
80 Km N of Port Moresby (BPBM).
DISTRIBUTION: New Guinea
(Maldonado Capriles 1972a)

philenor Kirkaldy 1906c: 349
(*Pedioscopus*). Type-locality:
AUSTRALIA, Queensland, Cairns
(BPBM).

agenor Kirkaldy 1906c: 350
(*Pedioscopus*). Type-locality:
AUSTRALIA, Queensland, Cairns
(BPBM). Synonymised by Evans
1966a: 185.
DISTRIBUTION: Australia (Kirkaldy
1906c, Evans 1935c, 1947a, 1966a,
Linnavuori 1960a, Maldonado
Capriles 1972a, Webb 1983a)

quadrilineatus Maldonado Capriles 1972a:
537 (*Pedioscopus*). Type-locality:
SOLOMON ISLANDS, Buka Island,
Gagan, 40 m (BPBM).
DISTRIBUTION: Solomon Is.
(Maldonado Capriles 1972a)

quadrinaculatus Linnavuori 1960b: 11
(*Pedioscopus*). Type-locality: FIJI,
Viti Levu, Labasa (BPBM).
DISTRIBUTION: Fiji (Linnavuori
1960b)

septemmaculatus Maldonado Capriles
1972a: 539 (*Pedioscopus*). Type-
locality: VANUATU, Efate Island
(NW), limestone plateau N of Maat,
100 m (BPBM).
DISTRIBUTION: Vanuatu (Maldonado
Capriles 1972a)

***Philippocerus* Maldonado Capriles**

Philippocerus Maldonado Capriles 1972b:
627. Type-species: *Philippocerus*
albipennis Maldonado Capriles 1972,
by original designation.

A monotypic genus, endemic to the
Philippines.

albipennis Maldonado Capriles 1972b: 629
(*Philippocerus*). Type-locality:
PHILIPPINES, Palawan, 3 Km NE
of Tinabog (BPBM).
DISTRIBUTION: Philippines
(Maldonado Capriles 1972b).

***Philipposcopus* Maldonado Capriles**

Philipposcopus Maldonado Capriles
1972a: 542. Type-species:
Pedioscopus maquilingsis Baker
1915, by original designation.

A genus of two species, endemic to the
Philippines.

maquilingsis (Baker) 1915c: 331
(*Pedioscopus*). Type-locality:
PHILIPPINES, Luzon, Mt Maquilang
(USNM).
DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a, Maldonado
Capriles 1968b, 1972a).

modestus (Baker) 1915c: 331
(*Pedioscopus*). Type-locality:
PHILIPPINES, Mindanao, Butuan
(USNM).
DISTRIBUTION: Philippines (Baker
1915c, Merino 1936a, Maldonado
Capriles 1968b, 1972a).

***Quilopsus* Webb**

Quilopsus Webb 1983a: 65. Type-species:
Quilopsus koebelei Webb 1983, by
original designation.

A monotypic genus, endemic to Australia.

koebelei Webb 1983a: 66 (*Quilopsus*).
Type-locality: AUSTRALIA
(USNM).
DISTRIBUTION: Australia (Webb
1983a)

***Rhytidodus* Fieber**

Rhytidodus Fieber 1872a: 8. Type-species:
Cicada decimaquarta Schrank 1776,
by subsequent designation of
Zachvatkin 1953b: 213.

A Palearctic genus, adventive in the
Nearctic and Australian region. Nast
(1972a) lists 23 species in the genus and
additional ones have been described more
recently (see Oman *et al.* 1990a). The
genus has been redescribed by Hamilton
(1980a). It is represented in the Pacific by
a single introduced species, present in
Australia and New Zealand.

decimaquartus (Schrank) 1776a: 76
(*Cicada*). Type-locality: AUSTRIA
(depository unknown).
crenatus Germar 1837b: pl.10 (*Jassus*).
Type-locality: GERMANY (HM &
LM). Synonymised with *germari*
Fieber by Fieber 1868a: 451.
Synonymised with *decimaquartus*
Schrank by Kuntze 1937b: 27.
scurra Germar 1837b: pl.11 (*Jassus*).
Type-locality: GERMANY (HM &
LM). Synonymised with *germari*
Fieber by Fieber 1868a: 451.
Synonymised with *decimaquartus*
Schrank by Haupt 1917a: 147.
germari Fieber 1868a: 451 (*Idiocerus*).
Type-locality: EUROPE (MNHN).
Synonymised with *decimaquartus*
Schrank by Ribaut 1952a: 360.
gemmisimulans Leonard & Crosby
1915a: 542 (*Idiocerus*). Type-
locality: USA, New York, Ithaca
(CUC). Synonymised with *scurra*
Germar by Dickerson & Weiss
1917a: 218. Synonymised with

decimaquartus Schrank by Knight
1974b: 483.

DISTRIBUTION: Australia (Webb
1983a); New Zealand (Dumbleton
1967a, Knight 1974b, Evans 1977a,
Webb 1983a). [Palaeartic, N.
America, N. Africa].

***Rosopaella* Webb**

Rosopaella Webb 1983a: 6. Type-species:
Idiocerus kirkaldyi Evans 1935, by
original designation.

A genus of 31 species, endemic to
Australia.

aldutra Webb 1983a: 16 (*Rosopaella*).
Type-locality: AUSTRALIA,
Queensland, North Stradbroke Island
(UQ).
DISTRIBUTION: Australia (Webb
1983a)

aroka Webb 1983a: 19 (*Rosopaella*).
Type-locality: AUSTRALIA,
Queensland, Gilruth (AM).
DISTRIBUTION: Australia (Webb
1983a)

carmiella Webb 1983a: 23 (*Rosopaella*).
Type-locality: AUSTRALIA, New
South Wales, Nelson Bay (ANIC).
DISTRIBUTION: Australia (Webb
1983a)

citrinella Webb 1983a: 12 (*Rosopaella*).
Type-locality: AUSTRALIA,
Western Australia, Jones River, 16
miles ESE of Roebourne (ANIC).
DISTRIBUTION: Australia (Webb
1983a).

crofta Webb 1983a: 25 (*Rosopaella*).
Type-locality: AUSTRALIA, New
South Wales, Mt Kosciusko, 5500 ft
(ANIC).
DISTRIBUTION: Australia (Webb
1983a)

- cuprea* (Walker) 1851b: 871
(*Bythoscopus*). Type-locality:
AUSTRALIA (BMNH).
- seckeri* Evans 1935c: 79 (*Idiocerus*).
Type-locality: AUSTRALIA, South
Australia, Lucindale (SAM).
Synonymised by Evans 1966a: 177.
DISTRIBUTION: Australia (Walker
1851b, Dohrn 1859a, Kirkaldy
1906c, Distant 1908e, Evans 1935c,
1941e, 1966a, Webb 1983a).
- evansi* Webb 1983a: 17 (*Rosopaella*).
Type-locality: AUSTRALIA, ACT,
Black Mountain (ANIC).
DISTRIBUTION: Australia (Webb
1983a)
- felicta* Webb 1983a: 23 (*Rosopaella*).
Type-locality: AUSTRALIA,
Western Australia, 8 miles SW of Mt
Ragged (ANIC).
DISTRIBUTION: Australia (Webb
1983a)
- filoxa* Webb 1983a: 26 (*Rosopaella*).
Type-locality: AUSTRALIA,
Queensland, Tamborine Mt
(BMNH).
DISTRIBUTION: Australia (Webb
1983a)
- flindersi* (Evans) 1941e: 37 (*Idiocerus*).
Type-locality: AUSTRALIA, South
Australia, Kangaroo Island, Flinders
Chase (SAM).
DISTRIBUTION: Australia (Evans
1941e, 1966a, Webb 1983a).
- galonda* Webb 1983a: 15 (*Rosopaella*).
Type-locality: AUSTRALIA,
Western Australia, Madura (ANIC).
DISTRIBUTION: Australia (Webb
1983a)
- geoffroyi* (Distant) 1908e: 99 (*Idiocerus*).
Type-locality: AUSTRALIA,
Queensland, Peak Downs (BMNH).
- DISTRIBUTION: Australia (Distant
1908e, Evans 1935c, 1966a, Webb
1983a).
- kirkaldyi* (Evans) 1935c: 79 (*Idiocerus*).
Type-locality: AUSTRALIA, New
South Wales, Leura (AM, missing).
DISTRIBUTION: Australia (Evans
1935c, 1941e, 1966a, Webb 1983a).
- leurensis* (Evans) 1934a: 167 (*Idiocerus*).
Type-locality: AUSTRALIA, New
South Wales, Leura (ANIC).
DISTRIBUTION: Australia (Evans
1934a, 1935c, 1966a, Webb 1983a)
- lopada* Webb 1983a: 27 (*Rosopaella*).
Type-locality: AUSTRALIA, New
South Wales, Casula (BMNH).
DISTRIBUTION: Australia (Webb
1983a)
- magnata* Webb 1983a: 13 (*Rosopaella*).
Type-locality: AUSTRALIA, ACT,
Black Mountain (ANIC).
DISTRIBUTION: Australia (Webb
1983a)
- napais* (Kirkaldy) 1907d: 34 (*Idiocerus*).
Type-locality: AUSTRALIA,
Queensland, Bundaberg (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1935c, 1966a, Webb
1983a).
- nigra* Webb 1983a: 21 (*Rosopaella*). Type-
locality: AUSTRALIA, Victoria,
Myrtleford (MVM).
DISTRIBUTION: Australia (Webb
1983a)
- nigrilinea* Webb 1983a: 13 (*Rosopaella*).
Type-locality: AUSTRALIA,
Northern Territory, Koongarra, 15
Km E of Mt Cahill (DNT).
DISTRIBUTION: Australia (Webb
1983a)

nigroflava Webb 1983a: 17 (*Rosopaella*).
Type-locality: AUSTRALIA,
Queensland, Barron Falls (ANIC).
DISTRIBUTION: Australia (Webb
1983a)

nigropicta Webb 1983a: 30 (*Rosopaella*).
Type-locality: AUSTRALIA,
Western Australia, Pingelly
(BMNH).
DISTRIBUTION: Australia (Webb
1983a)

nigroscuta Webb 1983a: 25 (*Rosopaella*).
Type-locality: AUSTRALIA,
Western Australia, Madura (ANIC).
DISTRIBUTION: Australia (Webb
1983a)

nubera Webb 1983a: 28 (*Rosopaella*).
Type-locality: AUSTRALIA,
Queensland, Tamborine Mt
(BMNH).
DISTRIBUTION: Australia (Webb
1983a)

nuda Webb 1983a: 11 (*Rosopaella*). Type-
locality: AUSTRALIA, New South
Wales, 13 miles SE of Yantabulla
(ANIC).
DISTRIBUTION: Australia (Webb
1983a)

pallens Webb 1983a: 11 (*Rosopaella*).
Type-locality: AUSTRALIA,
Western Australia, Perth, Mt
Claremont (ANIC).
DISTRIBUTION: Australia (Webb
1983a)

parva Webb 1983a: 18 (*Rosopaella*).
Type-locality: AUSTRALIA,
Queensland, Peak Downs (BMNH).
DISTRIBUTION: Australia (Webb
1983a)

praeda Webb 1983a: 20 (*Rosopaella*).
Type-locality: AUSTRALIA, ACT,
Canberra, Black Mountain (ANIC).

DISTRIBUTION: Australia (Webb
1983a)

recurva Webb 1983a: 28 (*Rosopaella*).
Type-locality: AUSTRALIA, ACT,
Canberra (BMNH).
DISTRIBUTION: Australia (Webb
1983a)

rubrofascia Webb 1983a: 24 (*Rosopaella*).
Type-locality: AUSTRALIA,
Queensland, Tamborine Mt
(BMNH).
DISTRIBUTION: Australia (Webb
1983a)

swani (Evans) 1941e: 37 (*Idiocerus*).
Type-locality: AUSTRALIA, South
Australia, Kangaroo Island, Flinders
Chase (SAM).
DISTRIBUTION: Australia (Evans
1941e, 1966a, Webb 1983a).

weiri Webb 1983a: 27 (*Rosopaella*). Type-
locality: AUSTRALIA, New South
Wales, South Arm via Bowraville
(UQ).
DISTRIBUTION: Australia (Webb
1983a)

***Tinderella* Webb**

Tinderella Webb 1983a: 91. Type-species:
Tinderella maondica Webb 1983, by
original designation.

A monotypic genus, endemic to Australia.

maondica Webb 1983a: 92 (*Tinderella*).
Type-locality: AUSTRALIA,
Queensland, Tamborine Mt (USNM).
DISTRIBUTION: Australia (Webb
1983a)

***Tumocerus* Evans**

Tumocerus Evans 1941f: 149. Type-species: *Tumocerus varius* Evans 1941, by original designation.

A genus of two species, endemic to Australia. It was revised by Webb (1983a).

grandis Evans 1941f: 149 (*Tumocerus*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH). DISTRIBUTION: Australia (Evans 1941f, 1966a, Webb 1983a)

varius Evans 1941f: 149 (*Tumocerus*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).

merredinensis Evans 1941f: 149 (*Tumocerus*). Type-locality: AUSTRALIA, Western Australia, Merredin (BMNH). Synonymised by Webb 1983a: 64. DISTRIBUTION: Australia (Evans 1941f, 1947a, 1966a, Webb 1983a)

***Wilomatma* Webb**

Wilomatma Webb 1983a: 76. Type-species: *Wilomatma caprilesi* Webb 1983, by original designation.

A genus of seven species, endemic to the Pacific and extending from Micronesia in the north to Australia, Fiji and Samoa in the south.

angulifer (Walker) 1870b: 325 (*Iassus*). Type-locality: INDONESIA, Mysol (BMNH). DISTRIBUTION: Indonesia (Webb 1983a), Mysol (Walker 1870b, Dallas 1870a, Distant 1908f).

bifurcata Webb 1983a: 79 (*Wilomatma*). Type-locality: AUSTRALIA, Queensland, Coolangatta (BPBM). DISTRIBUTION: Australia (Webb 1983a)

caprilesi Webb 1983a: 77 (*Wilomatma*). Type-locality: AUSTRALIA, Queensland, Bamboo Creek, near Miallo, N of Mossman (ANIC). DISTRIBUTION: Australia (Webb 1983a)

fasciata Webb 1983a: 77 (*Wilomatma*). Type-locality: AUSTRALIA, Queensland, Dunk Island (USNM). DISTRIBUTION: Australia (Webb 1983a)

liepai Webb 1983a: 78 (*Wilomatma*). Type-locality: AUSTRALIA, Queensland, Cunninghams Gap, 2484 ft (ANIC). DISTRIBUTION: Australia (Webb 1983a)

teava Webb 1983a: 79 (*Wilomatma*). Type-locality: AUSTRALIA, Queensland, Cape York Peninsula, Coen area (DPIQ). DISTRIBUTION: Australia (Webb 1983a)

tutuilanus (Osborn) 1934a: 170 (*Idiocerus*). Type-locality: WESTERN SAMOA, Upolu, Vailima, 1200 ft (BMNH). DISTRIBUTION: Fiji (Linnavuori 1960a, 1960b); Samoa (Osborn 1934a, Linnavuori 1960a, 1960b, Webb 1983a).

tutuilanus subsp. *curtulus* (Linnavuori) 1960a: 243 (*Pedioscopus*). Type-locality: FEDERATED STATES OF MICRONESIA, Yap, hill behind Yaptown, 60 m (USNM). DISTRIBUTION: Yap (Linnavuori 1960a).

***Zaletta* Metcalf**

Zaletta Metcalf 1952a: 229. New name for *Macrocerus* Evans 1941, not *Macrocerus* Motschulsky 1845.

Macrocerus Evans 1941e: 39. Type-species: *Macrocerus minutus* Evans 1941, by original designation.

A genus of 24 species, endemic to Australia. It was revised by Webb (1983a).

agreeva Webb 1983a: 45 (*Zaletta*). Type-locality: AUSTRALIA, New South Wales, Mt Kosciusko, Wilson's Valley (AM).

DISTRIBUTION: Australia (Webb 1983a)

aulonias (Kirkaldy) 1907d: 34 (*Idiocerus*). Type-locality: AUSTRALIA, Queensland, Cairns & Bundaberg (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1935c, 1966a, Webb 1983a).

corona Webb 1983a: 36 (*Zaletta*). Type-locality: AUSTRALIA, Queensland, near Quamby (AM).

DISTRIBUTION: Australia (Webb 1983a)

crassa Webb 1983a: 41 (*Zaletta*). Type-locality: AUSTRALIA, New South Wales, Putty (AM).

DISTRIBUTION: Australia (Webb 1983a)

cupido (Kirkaldy) 1907d: 34 (*Idiocerus*). Type-locality: AUSTRALIA, New South Wales, Sydney (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1935c, 1966a, Webb 1983a).

divisa (Evans) 1935c: 80 (*Idiocerus*). Type-locality: AUSTRALIA, Western Australia, Bruce Rock (AM).

coloratus Evans 1941f: 150 (*Idiocerus*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH). Synonymised by Webb 1983a: 38.

DISTRIBUTION: Australia (Evans 1935c, 1941f, 1966a, Webb 1983a)

elofa Webb 1983a: 34 (*Zaletta*). Type-locality: AUSTRALIA, New South Wales, Cabramatta, Georges River Valley (BMNH).

DISTRIBUTION: Australia (Webb 1983a)

filida Webb 1983a: 39 (*Zaletta*). Type-locality: AUSTRALIA, ACT, Pine Island, 10 miles S of Canberra (ANIC).

DISTRIBUTION: Australia (Webb 1983a)

hattahensis Webb 1983a: 44 (*Zaletta*). Type-locality: AUSTRALIA, Victoria, Hattah (AM).

DISTRIBUTION: Australia (Webb 1983a)

inconsequens (Evans) 1935c: 80 (*Idiocerus*). Type-locality: AUSTRALIA, Victoria, Emerald (AM, missing, wings on slide).

DISTRIBUTION: Australia (Evans 1935c, 1966a, Webb 1983a)

jafara Webb 1983a: 35 (*Zaletta*). Type-locality: AUSTRALIA, Queensland (AM).

DISTRIBUTION: Australia (Webb 1983a).

kisseis (Kirkaldy) 1907d: 32 (*Idiocerus*). Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1935c, 1966a, Webb 1983a).

lacustris (Evans) 1942a: 28 (*Idiocerus*). Type-locality: AUSTRALIA, Tasmania, near Lake St Clair (AM, missing).

DISTRIBUTION: Australia (Evans 1942a, 1966a, Webb 1983a).

lesmurdiensis (Evans) 1935c: 80
(*Idiocerus*). Type-locality:
AUSTRALIA, Western Australia,
Lesmurdie (AM).
DISTRIBUTION: Australia (Evans
1935c, 1941f, 1966a, Webb 1983a).

lutea (Evans) 1941f: 150 (*Idiocerus*).
Type-locality: AUSTRALIA,
Western Australia, Dedari (BMNH).
DISTRIBUTION: Australia (Evans
1941f, 1966a, Webb 1983a)

minuta (Evans) 1941e: 39 (*Macrocerus*).
Type-locality: AUSTRALIA, South
Australia, Kangaroo Island, Flinders
Chase (SAM).
DISTRIBUTION: Australia (Evans
1941e, 1947a, 1966a, Webb 1983a).

nereias (Kirkaldy) 1907d: 34 (*Idiocerus*).
Type-locality: AUSTRALIA, New
South Wales, Sydney & Parramatta
(BPBM).

fucatus Evans 1941f: 150 (*Idiocerus*).
Type-locality: AUSTRALIA,
Western Australia, Dedari (BMNH).
Synonymised by Webb 1983a: 42.
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1935c, 1941f, 1966a,
Webb 1983a).

nikitini Webb 1983a: 37 (*Zaletta*). Type-
locality: AUSTRALIA, New South
Wales, Cabramatta (BMNH).
DISTRIBUTION: Australia (Webb
1983a)

rotifer Webb 1983a: 37 (*Zaletta*). Type-
locality: AUSTRALIA, Western
Australia, Millstream Area (AM).
DISTRIBUTION: Australia (Webb
1983a)

rubens (Evans) 1941f: 150 (*Idiocerus*).
Type-locality: AUSTRALIA,
Western Australia, Southern Cross
(BMNH).
DISTRIBUTION: Australia (Evans
1941f, 1966a, Webb 1983a)

rubroclava Webb 1983a: 33 (*Zaletta*).
Type-locality: AUSTRALIA, New
South Wales, Cabramatta, Georges
River Valley (BMNH).
DISTRIBUTION: Australia (Webb
1983a)

straminea Webb 1983a: 35 (*Zaletta*).
Type-locality: AUSTRALIA,
Western Australia, Yancheop, 32
miles N of Perth (BMNH).
DISTRIBUTION: Australia (Webb
1983a)

tambourina (Evans) 1942a: 28 (*Idiocerus*).
Type-locality: AUSTRALIA,
Queensland, Tambourine Mts
(BMNH).
DISTRIBUTION: Australia (Evans
1942a, 1966a, Webb 1983a)

turneri Webb 1983a: 34 (*Zaletta*). Type-
locality: AUSTRALIA, Western
Australia, Perth (BMNH).
DISTRIBUTION: Australia (Webb
1983a)

***Zinislopa* Webb**

Zinislopa Webb 1983a: 89. Type-species:
Zinislopa troopa Webb 1983, by
original designation.

A monotypic genus, endemic to Australia.

troopa Webb 1983a: 90 (*Zinislopa*). Type-
locality: AUSTRALIA, Queensland,
Mulgrave River, 4 miles W of
Gordonvale (AM).
DISTRIBUTION: Australia (Webb
1983a)

LEDRIINAE

This universally distributed subfamily is
principally Oriental and Australian, with

approximately half of its species present in the S.E. Asia Pacific area and extending eastwards as far as the Philippines, New Guinea, New Britain, Australia and New Zealand. The African species have been revised by Linnavuori (1972b) but only the Australian and New Guinea species in the present area have been studied (Evans 1969a). The New Zealand genus *Novothymbris* was revised by Knight (1974a). The subfamily comprises five tribes of which four are present in the Pacific.

Most of the Australian species feed exclusively on eucalypts, the flattened nymphs of the tribe Stenocotini usually occurring under the bark. Additional hosts recorded by Evans (1947a) indicate that a few species are grass or herbaceous plant feeders.

LEDRINI

Cololedra Evans

Cololedra Evans 1969a: 744. Type-species: *Cololedra declivata* Evans 1969, by original designation.

A monotypic genus, endemic to New Guinea.

declivata Evans 1969a: 744 (*Cololedra*).
Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Mount Giluwe, 2550m (BPBM).
DISTRIBUTION: New Guinea (Evans 1969a).

Ezrana Distant

Ezrana Distant 1908g: 177. Type-species: *Ezrana pygmaea* Distant 1908, by original designation.

A genus of two species, one in India and the other in Australia.

primitiva Evans 1969a: 735 (*Ezrana*).
Type-locality: AUSTRALIA, Queensland, Cairns (AM).
DISTRIBUTION: Australia (Evans 1969a, 1977a).

Jukaruka Distant

Jukaruka Distant 1907g: 190. Type-species: *Jukaruka typica* Distant 1907, by monotypy.

A genus of two species, endemic to Australia. It was revised by Evans (1966a).

grisea Evans 1966a: 100 (*Jukaruka*).
Type-locality: AUSTRALIA, Western Australia, Swan River (ANIC).
DISTRIBUTION: Australia (Evans 1966a).

typica Distant 1907g: 190 (*Jukaruka*).
Type-locality: AUSTRALIA, Queensland (BMNH).
DISTRIBUTION: Australia (Distant 1907g, Kirkaldy 1907d, Evans 1936a, 1947a, 1966a).

Ledra Fabricius

Ledra Fabricius 1803a: 13. Type-species: *Cicada aurita* Linnaeus 1758, by subsequent designation of Latreille 1810b: 434.

Ledraria Rafinesque 1815a: 121. New name for *Ledra* Fabricius 1803.

A Palaearctic and Oriental genus, extending in S.E. Asia from India to Japan. Metcalf (1962c) lists 39 species for the genus although Nast (1972a) gives only two for the Palaearctic. 18 species occur in the Pacific, ranging from W. Malaysia, Sumatra, Borneo and the Philippines to

Australia. 16 of these are endemic to the area, mainly to Borneo.

arcuatifrons Walker 1857b: 171 (*Ledra*).

Type-locality: E. MALAYSIA, Sarawak, (BMNH).

DISTRIBUTION: Borneo (Walker 1857b, 1859a, Dohrn 1859a).

buschi Schmidt 1926e: 5 (*Ledra*). Type-

locality: INDONESIA, Sumatra, Medan (IZ).

DISTRIBUTION: Sumatra (Schmidt 1926e).

concolor Walker 1851b: 826 (*Ledra*).

Type-locality: AUSTRALIA, Tasmania (BMNH).

DISTRIBUTION: Australia (Kirkaldy 1906c, Walker 1851b, Dohrn 1859a).

conicifrons Walker 1857b: 170 (*Ledra*).

Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b, 1859a, Dohrn 1859a).

conifera Walker 1857a: 98 (*Ledra*). Type-

locality: SINGAPORE (BMNH).

DISTRIBUTION: W. Malaysia (Walker 1857a, Dohrn 1859a, Atkinson 1886b); Borneo (Walker 1858b).

dilatata Walker 1851b: 811 (*Ledra*). Type-

locality: EAST INDIES (BMNH).

plana Walker 1851b: 812 (*Ledra*).

Type-locality: EAST INDIES (BMNH). Synonymised by Stal 1862b: 495.

scutellata Walker 1851b: 812 (*Ledra*).

Type-locality: EAST INDIES (BMNH). Synonymised by Stal 1862b: 495.

DISTRIBUTION: E. Indies (Walker 1851b, Atkinson 1885b, Kirby 1891a, 1894a). [S. Central Asia, S.E. Asia]

dilatifrons Walker 1857b: 169 (*Ledra*).

Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b, 1859a, Dohrn 1859a).

gibba Walker 1851b: 811 (*Ledra*). Type-

locality: PHILIPPINES (BMNH).

DISTRIBUTION: Philippines (Walker 1851b, Dohrn 1859a, Merino 1936a).

gigantea Distant 1909j: 180 (*Ledra*). Type-

locality: BORNEO, Matang (BMNH).

DISTRIBUTION: Borneo (Distant 1909j).

laevis Walker 1851b: 827 (*Ledra*). Type-

locality: PHILIPPINES (BMNH).

DISTRIBUTION: Philippines (Walker 1851b, Dohrn 1859a, Merino 1936a).

longifrons Walker 1857b: 170 (*Ledra*).

Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b, 1859a, Dohrn 1859a).

muda Distant 1909j: 180 (*Ledra*). Type-

locality: E. MALAYSIA, Sarawak, Kuching (BMNH).

DISTRIBUTION: Borneo (Distant 1909j).

obtusifrons Walker 1857b: 171 (*Ledra*).

Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b, 1859a, Dohrn 1859a).

planifrons Walker 1857b: 170 (*Ledra*).

Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b, 1859a, Dohrn 1859a).

ranifrons Walker 1857b: 171 (*Ledra*).

Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b, 1859a, Dohrn 1859a).

serrulata Fabricius 1803a: 24 (*Ledra*).
Type-locality: INDIA, Tranquebar (UZMC).

DISTRIBUTION: W. Malaysia (Stal 1869a, Atkinson 1885b, Distant 1908g). [S. Central Asia]

truncatifrons Walker 1857b: 171 (*Ledra*).
Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: W. Malaysia (Evans 1947a); Borneo (Walker 1857b, 1859a, Dohrn 1859a).

tuberculifrons Walker 1857b: 169 (*Ledra*).
Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b, 1859a, Dohrn 1859a).

***Ledromorpha* Stal**

Ledromorpha Stal 1864b: 68. Type-species: *Fulgora planirostris* Donovan 1805, by subsequent designation of Evans 1947a: 130.

A monotypic genus, endemic to Australia. It was revised by Evans (1966a).

planirostris (Donovan) 1805a: [1] (*Fulgora*). Type-locality: AUSTRALIA (BMNH).

caudata Walker 1851b: 813 (*Ledra*).
Type-locality: AUSTRALIA (BMNH). Synonymised by Stal 1862b: 495.

valida Walker 1851b: 814 (*Ledra*).
Type-locality: Unknown (BMNH). Synonymised by Stal 1862b: 495.

vaginata Stal 1864b: 68 (*Ledromorpha*). Type-locality: AUSTRALIA, Queensland, Moreton Bay (depository unknown). Synonymised by Evans 1966a: 97.

gladiata Blanchard 1840a: 194 (*Ledra*).
Type-locality: AUSTRALIA (MNHN). Synonymised by Stal 1864b: 68.

planirostris [nec Donovan] Walker 1851a: 284 (*Omalocephala* (?)).
Type-locality: AUSTRALIA (BMNH). Synonymised by Metcalf 1962c: 98.

DISTRIBUTION: Australia (Donovan 1805a, Westwood 1839a, Blanchard 1840a, 1849b, 1850a, Schaum 1850a, Walker 1851a, 1851b, Heer 1853b, Dohrn 1859a, Stal 1864b, Kirkaldy 1906c, Tillyard 1926d, Evans 1936a, 1947a, 1966a, 1969a, Morrison 1973a). [Europe (?)]

***Ledropsella* Evans**

Ledropsella Evans 1966a: 101. Type-species: *Platyledra monstrosa* Evans 1939, by original designation.

A monotypic genus, endemic to Australia.

monstrosa (Evans) 1939a: 45 (*Platyledra*).
Type-locality: AUSTRALIA, Western Australia, King George's Sound (ANIC).

DISTRIBUTION: Australia (Evans 1939a, 1941f, 1966a).

***Ledropsis* White**

Ledropsis White 1844a: 425. Type-species: *Ledropsis cancroma* White 1844, by monotypy.

Scaphocephalus Matsumura 1905a: 52.
Type-species: *Petaloccephala discolor* Uhler 1896, by monotypy.
Synonymised by Kato 1931e: 436.

An Oriental genus, extending from India across to Japan. Metcalf (1962c) lists 21 species. Nast (1972a) lists three species in the E. Palearctic. Seven species are present in the Pacific, the genus occurring

in W. Malaysia, Borneo, Sumatra, Java and Australia. Four of these are endemic to the area, the other three occurring also in India and Ceylon. The single Australian member of the genus was redescribed by Evans (1966a).

froggatti Distant 1907g: 192 (*Ledropsis*).

Type-locality: AUSTRALIA, New South Wales, Sydney (BMNH).

crocina Distant 1917c: 188 (*Ledropsis*).

Type-locality: AUSTRALIA, New South Wales, Tamworth (BMNH).

Synonymised by Evans 1966a: 99.

DISTRIBUTION: Australia (Distant 1907g, 1917c, Kirkaldy 1907d, Evans 1936a, 1941d, 1966a, 1975b).

maculata Distant 1907g: 191 (*Ledropsis*).

Type-locality: SINGAPORE (BMNH).

DISTRIBUTION: W. Malaysia (Distant 1907g).

obligens (Walker) 1858b: 251 (*Ledra*).

Type-locality: ?INDIA (BMNH).

DISTRIBUTION: W. Malaysia (Distant 1916a). [S. Central Asia, S.E. Asia]

producta (Melichar) 1903b: 140

(*Ledromorpha*). Type-locality: SRI LANKA, Moruwale (CM).

DISTRIBUTION: Java (Melichar 1914b), Sumatra (Lallemand 1931d). [S. Central Asia]

punctulata (Melichar) 1903b: 141

(*Ledromorpha*). Type-locality: SRI LANKA, Peradeniya (MMB).

DISTRIBUTION: Java (Melichar 1914b). [S. Central Asia]

quinquepunctata Bierman 1910a: 50

(*Ledropsis*). Type-locality: INDONESIA, Sumatra, Solok & Soepajang & Padang Sidempoean (RNH).

DISTRIBUTION: Sumatra (Bierman 1910a).

testacea Distant 1907g: 192 (*Ledropsis*).

Type-locality: E. MALAYSIA, Sabah (BMNH).

DISTRIBUTION: Borneo (Distant 1907g).

***Platyledra* Evans**

Platyledra Evans 1936a: 39. Type-species:

Platyledra hirsuta Evans 1936, by original designation.

A genus of three species, endemic to Australia. It was revised by Evans (1966a).

acuminata (Distant) 1917c: 189

(*Ledropsis*). Type-locality: AUSTRALIA, Queensland, Gayndah (BMNH).

DISTRIBUTION: Australia (Distant 1917c, Evans 1936a, 1966a).

caldida Evans 1969a: 736 (*Platyledra*).

Type-locality: AUSTRALIA, New South Wales, Perisher Valley, Mount Kosciuscko (AM).

DISTRIBUTION: Australia (Evans 1969a, 1977a).

hirsuta Evans 1936a: 40 (*Platyledra*).

Type-locality: AUSTRALIA, South Australia, Ooldea (SAM).

DISTRIBUTION: Australia (Evans 1936a, 1947a, 1966a, 1969a).

***Porcorhinus* Goding**

Porcorhinus Goding 1903a: 38. Type-

species: *Porcorhinus mastersi* Goding 1903, by original designation.

Gudwana Distant 1917c: 189. Type-species: *Gudwana typica* Distant 1917, by monotypy. Synonymised by China 1924e: 144.

A monotypic genus, endemic to Australia. It was revised by Evans (1966a).

mastersi Goding 1903a: 39 (*Porcorhinus*).
Type-locality: AUSTRALIA, New South Wales, Sydney & Mt Victoria (USNM & MM).

typica Distant 1917c: 189 (*Gudwana*).
Type-locality: AUSTRALIA, New South Wales, Sydney (BMNH).
Synonymised by Evans 1966a: 97 [but not designated as syn.nov.].

DISTRIBUTION: Australia (Goding 1903a, 1934a, Distant 1917c, China 1927e, Funkhouser 1927f, Evans 1936a, 1947a, 1966a).

***Rubria* Stal**

Rubria Stal 1865b: 158 as subgenus of *Petalocephala*. Type-species: *Petalocephala (Rubria) sanguinosa* Stal 1865, by subsequent designation of Evans 1947a: 131.

Ledracephala Evans 1947a: 252. Type-species: *Ledra brevifrons* Walker 1851, by original designation.
Synonymised by Evans 1966a: 102.

A genus of six species, endemic to Australia and New Guinea. It was revised by Evans (1966a) and further reviewed by Evans (1969a).

brevifrons (Walker) 1851b: 825 (*Ledra*).
Type-locality: AUSTRALIA (BMNH).

horrendus Kirkaldy 1906c: 368 (*Rhotidus*). Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM). Synonymised by Evans 1966a: 102.

DISTRIBUTION: Australia (Walker 1851b, Dohrn 1859a, Kirkaldy 1906c, Evans 1936a, 1947a, 1966a).

informis (Kirkaldy) 1906c: 367 (*Rhotidus*).
Type-locality: AUSTRALIA, Queensland, Nelson (=Gordonvale) (BPBM).

ledropsiformis Kirkaldy 1906c: 367 (*Rhotidus*). Type-locality: AUSTRALIA, Queensland, Brisbane (BPBM). Synonymised by Evans 1966a: 103.

viridescens Kirkaldy 1906c: 368 (*Rhotidus*). Type-locality: AUSTRALIA, New South Wales, Sydney (BPBM). Synonymised by Evans 1966a: 103.

DISTRIBUTION: Australia (Kirkaldy 1906c, Evans 1966a).

rugosa Evans 1969a: 743 (*Rubria*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Kassam, 48 Km E of Kainantu, 1350m (BPBM).

DISTRIBUTION: New Guinea (Evans 1969a).

sanguinosa (Stal) 1865b: 158 (*Petalocephala (Rubria)*). Type-locality: AUSTRALIA, north (NRS).
carnosa Stal 1865b: 159 (*Petalocephala (Rubria)*). Type-locality: AUSTRALIA, north (NRS).
Synonymised by Evans 1966a: 102.

coccinea Butler 1847a: 673 (*Ledropsis*).
Type-locality: AUSTRALIA, north (BMNH). Synonymised by Evans 1966a: 102.

monstrum Kirkaldy 1906c: 367 (*Rhotidus*). Type-locality: AUSTRALIA, Queensland, Nelson (= Gordonvale) & Cairns (BPBM). Synonymised by Evans 1966a: 102.
DISTRIBUTION: Australia (Stal 1865b, Butler 1847a, Kirkaldy 1906c, Evans 1936a, 1941d, 1947a, 1966a).

sidnica (Stal) 1859b: 288 (*Xerophloea*).
Type-locality: AUSTRALIA, New South Wales, Sydney (NRS).
DISTRIBUTION: Australia (Stal 1859b, Kirkaldy 1907d).

smalei Evans 1966a: 103 (*Rubria*). Type-locality: AUSTRALIA, Queensland, Burleigh (AM - missing).

DISTRIBUTION: Australia (Evans 1966a).

PETALOCEPHALINI

Destinia Nast

Destinia Nast 1952b: 35. Type-species: *Destinia maja* Nast 1952, by original designation.

A genus of two species, endemic to Sumatra.

maja Nast 1952b: 36 (*Destinia*). Type-locality: INDONESIA, Sumatra, Soekaranda (IZ).

DISTRIBUTION: Sumatra (Nast 1952b).

producta Nast 1952b: 37 (*Destinia*). Type-locality: INDONESIA, Sumatra, Soekaranda (IZ).

DISTRIBUTION: Sumatra (Nast 1952b).

Dusuna Distant

Dusuna Distant 1907g: 188. Type-species: *Dusuna mouhoti* Distant 1907, by original designation.

An Oriental genus of two species, one endemic to Thailand and the other to W. Malaysia.

dohertyi Distant 1907g: 188 (*Dusuna*). Type-locality: W. MALAYSIA, Perak (BMNH).

DISTRIBUTION: W. Malaysia (Distant 1907g).

Eleazara Distant

Eleazara Distant 1908g: 182. Type-species: *Eleazara aedificatura* Distant 1908, by original designation.

An Oriental genus of two species, one endemic to India and the other to Sumatra.

distanti Schmidt 1911b: 290 (*Eleazara*). Type-locality: INDONESIA, Sumatra (IZ).

DISTRIBUTION: Sumatra (Schmidt 1911b).

Epiclinata Metcalf

Epiclinata Metcalf 1952a: 228. New name for *Epiclines* Amyot & Serville 1843, not *Epiclines* Chevrolat 1838.

Epiclines Amyot & Serville 1843a: 577. Type-species: *Membracis planata* Fabricius 1794, by monotypy.

A monotypic Oriental genus, widespread through S.E. Asia from India to Japan. It occurs in the Pacific, in W. Malaysia and the "E. Indies". Oman (1949a) and Linnavuori (1959b) record it also from the Neotropical region.

planata (Fabricius) 1794a: 11 (*Membracis*). Type-locality: INDIA, eastern (UZMC).

expansa Stal 1865b: 158 (*Petaloccephala* (*Tituria*)). Type-locality: W. MALAYSIA, Malacca, Ligor (NRS). Synonymised by Stal 1869a: 59.

DISTRIBUTION: E. Indies (Donovan 1820a, Walker 1851b); W. Malaysia (Stal 1865b, Atkinson 1885b). [S. Central Asia, S.E. Asia, E. Palaearctic]

Petaloccephala Stål

Petaloccephala Stal 1854b: 251. Type-species: *Petaloccephala bohemani*

Stal 1854, by subsequent designation of Atkinson 1885b: 106.
achyledra Schumacher 1912b: 248.
 Type-species: *Pachyledra kamerunensis* Schumacher 1912, by monotypy. Synonymised by Linnavuori 1972b: 214.

An Oriental, Ethiopian and Palaearctic genus. Metcalf (1962c) listed 57 species and others have been discovered more recently (see Oman *et al.* 1990a). The Ethiopian species were revised by Linnavuori (1972b) who listed six species for the region. Nast (1972a) lists five species for the Palaearctic. 28 species occur in the Pacific, the genus extending from W. Malaysia, Borneo and the Philippines across to New Guinea and Australia. All, except five, are endemic to the area, the majority to New Guinea. The New Guinea species have been revised by Evans (1969a).

alata Evans 1969a: 743 (*Petaloccephala*).
 Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Kiunga, Fly River (BPBM).
 DISTRIBUTION: New Guinea (Evans 1969a).

armata Evans 1969a: 739 (*Petaloccephala*).
 Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Morobe District, Wau, 1200m (BPBM).
 DISTRIBUTION: New Guinea (Evans 1969a).

bipunctata Melichar 1914b: 120 (*Petaloccephala*). Type-locality: INDONESIA, Java, Gunung Ungaran (MMB).
 DISTRIBUTION: Java (Melichar 1914b).

bohemani Stal 1854b: 251 (*Petaloccephala*). Type-locality: INDONESIA, Java (NRS).
ingens Kirkaldy 1906c: 366 (*Rhotidus*).
 Type-locality: AUSTRALIA,

Queensland, Bundaberg (BPBM).
 Synonymised by Evans 1977a: 104.
flavomaculatus Kirkaldy 1906c: 367 (*Rhotidus*). Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM). Synonymised with *ingens* Kirkaldy by Evans 1966a: 103.
 DISTRIBUTION: Java (Stal 1854b, 1859b, Walker 1858b, Dohrn 1859a, Distant 1908g, Bierman 1910a, Melichar 1914b, Schmidt 1930b, Kato 1931e, Evans 1947a, 1969a, Nast 1952b), Sumatra (Bierman 1910a); Mentawai Is. (Lallemand 1929f); New Guinea (Evans 1969a); Australia (Kirkaldy 1906c, Evans 1966a, 1977a).

conica (Walker) 1851b: 823 (*Ledra*).
 Type-locality: SRI LANKA (BMNH).
stali Melichar 1903b: 143 (*Ledropsis*).
 Type-locality: SRI LANKA, Gamaduwa, Mirigama & Uwa (CM), Weligama, Pattipola & Puttalam (HNHM). Synonymised by Distant 1908g: 164.
 DISTRIBUTION: Philippines (Merino 1936a). [S. Central Asia]

conspicua Distant 1907g: 189 (*Petaloccephala*). Type-locality: SINGAPORE (BMNH).
 DISTRIBUTION: W. Malaysia (Distant 1907g).

cultellifera (Walker) 1857a: 98 (*Ledra*).
 Type-locality: SINGAPORE (BMNH).
punctifera Walker 1858b: 249 (*Ledra*).
 Type-locality: INDIA, Dhargeeling (BMNH). Synonymised by Distant 1908g: 164.
 DISTRIBUTION: W. Malaysia (Distant 1908g, Kato 1931e, Merino 1936a, Esaki & Ito 1954a, Walker 1857a, Dohrn 1859a, Atkinson 1886b, Philippines (Merino 1936a, Esaki &

- Ito 1954a). [S. Central Asia, S.E. Asia, E. Palaearctic]
- declivis* Walker 1870b: 308
(*Petaloccephala*). Type-locality: NEW GUINEA (BMNH).
DISTRIBUTION: New Guinea (Walker 1870b, Dallas 1870a, Evans 1969a).
- enigmoides* Evans 1969a: 738
(*Petaloccephala*). Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Popondetta, 60m (BPBM).
DISTRIBUTION: New Guinea (Evans 1969a).
- limbata* Evans 1969a: 742 (*Petaloccephala*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Cyclops Mountains, Sentani, 150-250m (BPBM).
DISTRIBUTION: New Guinea (Evans 1969a).
- nigrella* Evans 1969a: 743
(*Petaloccephala*). Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Central District, Otomata Plantation, 1 mile E of Port Moresby (BPBM).
DISTRIBUTION: New Guinea (Evans 1969a).
- nigrilinea* (Walker) 1857a: 98 (*Ledra*).
Type-locality: SINGAPORE (BMNH).
- dimidiata* Stal 1858d: 452 (*Ledropsis*).
Type-locality: SRI LANKA (IZ).
Synonymised by Distant 1908g: 168.
DISTRIBUTION: W. Malaysia (Walker 1857a, Dohrn 1859a, Atkinson 1886b, Distant 1908g, Chatterjee 1934a); Mentawai Is. (Lallemand 1929f). [S. Central Asia, S.E. Asia]
- perakensis* Distant 1912d: 441
(*Petaloccephala*). Type-locality: W. MALAYSIA, Perak (BMNH).
- DISTRIBUTION: W. Malaysia (Distant 1912d).
- philippina* Stal 1870c: 732
(*Petaloccephala*). Type-locality: PHILIPPINES (NRS).
DISTRIBUTION: Philippines (Stal 1870c, Merino 1936a, Banks 1910a).
- pilka* Evans 1969a: 740 (*Petaloccephala*).
Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Mount Giluwe, N side, Malgi, 2500m (BPBM).
DISTRIBUTION: New Guinea (Evans 1969a).
- planata* Evans 1969a: 740 (*Petaloccephala*).
Type-locality: NEW GUINEA, NE, Wum, Upper Jimmi Valley, 840m (BPBM).
DISTRIBUTION: New Guinea (Evans 1969a).
- porrigens* Walker 1870b: 308
(*Petaloccephala*). Type-locality: INDONESIA, Gilolo (BMNH).
DISTRIBUTION: Gilolo (Walker 1870b, Dallas 1870a).
- pullata* Evans 1969a: 741 (*Petaloccephala*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Star Mountains, Sibil Valley (BPBM).
DISTRIBUTION: New Guinea (Evans 1969a).
- pulsata* Evans 1969a: 741 (*Petaloccephala*).
Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Kiunga, Fly River (BPBM).
DISTRIBUTION: New Guinea (Evans 1969a).
- punctatissima* Stal 1870c: 732
(*Petaloccephala*). Type-locality: PHILIPPINES (NRS).
DISTRIBUTION: Philippines (Stal 1870c, Merino 1936a).

skoba Evans 1969a: 740 (*Petaloccephala*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, NW, Wissel
Lakes, Enarotadi, 1900m (BPBM).
DISTRIBUTION: New Guinea (Evans
1969a).

spicata Evans 1969a: 741 (*Petaloccephala*).
Type-locality: PAPUA NEW
GUINEA, New Britain, Keravat,
135m (BPBM).
DISTRIBUTION: New Britain (Evans
1969a).

stellata Evans 1969a: 741 (*Petaloccephala*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Mount
Missim, 1600m (BPBM).
DISTRIBUTION: New Guinea (Evans
1969a).

subacta Walker 1870b: 308
(*Petaloccephala*). Type-locality:
INDONESIA, Mysol (BMNH).
DISTRIBUTION: Mysol (Walker
1870b, Dallas 1870a).

subaquila Distant 1908g: 163
(*Petaloccephala*). Type-locality:
BURMA, Ruby Mines (BMNH).
DISTRIBUTION: Java (Melichar
1914b). [S. Central Asia, S.E. Asia]

tenuifrons (Walker) 1857b: 170 (*Ledra*).
Type-locality: E. MALAYSIA,
Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker
1857b, 1859a, Dohrn 1859a, Distant
1907g).

trispicula Evans 1969a: 739
(*Petaloccephala*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, SE, Mount Giluwe, 2500m
(BPBM).
DISTRIBUTION: New Guinea (Evans
1969a).

uniformis Distant 1908g: 165
(*Petaloccephala*). Type-locality:

INDIA, Bombay & Utakamand
(BMNH).

bombayensis Distant 1912d: 441
(*Petaloccephala*). Type-locality:
INDIA, Bombay (BMNH).
Synonymised by Singh-Pruthi 1934a:
3.

DISTRIBUTION: W. Malaysia (Singh-
Pruthi 1934a, Datta 1988a). [S.
Central Asia, S.E. Asia]

Tituria Stal

Tituria Stal 1865b: 158 as subgenus of
Petaloccephala. Type-species:
Petaloccephala (*Tituria*)
nigromarginata Stal 1865, by
subsequent designation of Stal.

An Oriental and Ethiopian genus, with 18
species listed by Metcalf (1962c). The
Ethiopian members of the genus were
revised by Linnavuori (1972b) who listed
six species for the region. Eight species
occur in the Pacific, the genus extending
from W. Malaysia and Borneo to Java and
Timor. All, except one, are endemic to the
area, the non-endemic species occurring
also in India.

acutangulata Distant 1908g: 161 (*Tituria*).
Type-locality: INDIA, Nilgiri Hills &
INDONESIA, Java (BMNH).

DISTRIBUTION: Java (Distant 1908g,
Melichar 1914b). [S. Central Asia]

borneensis Distant 1907g: 186 (*Tituria*).
Type-locality: BORNEO, Matang
(BMNH).

DISTRIBUTION: Borneo (Distant
1907g).

chersonesia Distant 1907g: 186 (*Tituria*).
Type-locality: SINGAPORE
(BMNH).

DISTRIBUTION: W. Malaysia (Distant
1907g).

- hebes* (Walker) 1858a: 100 (*Epiclines*).
Type-locality: INDONESIA, Java (BMNH).
DISTRIBUTION: Java (Walker 1858a, Distant 1907g, 1908g, Schmidt 1928b).
- javanensis* Distant 1907g: 187 (*Tituria*).
Type-locality: INDONESIA, Java (BMNH).
DISTRIBUTION: Java (Distant 1907g).
- nigromarginata* (Stal) 1865b: 158 (*Petalocephala* (*Tituria*)). Type-locality: W. MALAYSIA, Malacca (NRS).
DISTRIBUTION: W. Malaysia (Stal 1865b, Atkinson 1886b).
- obliqua* (Walker) 1857b: 171 (*Epiclines*).
Type-locality: E. MALAYSIA, Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker 1857b, 1859a, Dohrn 1859a, Distant 1908g).
- timorensis* Distant 1907g: 187 (*Tituria*).
Type-locality: INDONESIA, Timor (BMNH).
DISTRIBUTION: Timor (Distant 1907g).

STENOCOTINI

Anacotis Evans

- Anacotis* Evans 1937b: 161. Type-species: *Anacotis hackeri* Evans 1937, by monotypy.

A monotypic genus, endemic to Australia. It was revised by Evans (1966a).

- hackeri* Evans 1937b: 162 (*Anacotis*).
Type-locality: AUSTRALIA, Queensland, Brisbane (QM).
DISTRIBUTION: Australia (Evans 1937b, 1947a, 1966a).

Kyphocotis Kirkaldy

- Kyphocotis* Kirkaldy 1906c: 370. Type-species: *Kyphocotis tessellata* Kirkaldy 1906, by monotypy.

A genus of four species, endemic to Australia. It was revised by Evans (1966a).

- claudenda* (Walker) 1858c: 359 (*Ledra*).
Type-locality: AUSTRALIA, Queensland, Moreton Bay (BMNH).
DISTRIBUTION: Australia (Walker 1858c, Kirkaldy 1906c, Evans 1937b, 1966a).
- nigrescens* (Distant) 1907g: 194 (*Stenocotis*). Type-locality: AUSTRALIA, Queensland (BMNH).
DISTRIBUTION: Australia (Distant 1907g, Kirkaldy 1907d, Evans 1937b, 1966a).
- parva* Distant 1907g: 197 (*Kyphocotis*).
Type-locality: AUSTRALIA, Queensland (BMNH).
DISTRIBUTION: Australia (Distant 1907g, Kirkaldy 1907d, Evans 1966a).
- tessellata* Kirkaldy 1906c: 371 (*Kyphocotis*). Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM).
fasciata Distant 1907g: 196 (*Kyphocotis*). Type-locality: AUSTRALIA, Queensland (BMNH).
Synonymised by Evans 1966a: 107.
DISTRIBUTION: Australia (Kirkaldy 1906c, 1907d, Distant 1907g, Evans 1937b, 1947a, 1966a, 1975b).

Kyphoctella Evans

- Kyphoctella* Evans 1966a: 111. Type-species: *Kyphoctella distorta* Evans 1966, by original designation.

A monotypic genus, endemic to Australia.

distorta Evans 1966a: 112 (*Kyphoctella*).
Type-locality: AUSTRALIA,
Northern Territory, Adelaide River
(SAM).
DISTRIBUTION: Australia (Evans
1966a).

***Ledracotis* Evans**

Ledracotis Evans 1937b: 162. Type-
species: *Ledracotis gunnensis* Evans
1937, by monotypy.

A monotypic genus, endemic to Australia.
It was revised by Evans (1966a).

gunnensis Evans 1937b: 162 (*Ledracotis*).
Type-locality: AUSTRALIA, New
South Wales, Gunning (MM).
DISTRIBUTION: Australia (Evans
1937b, 1947a, 1966a).

***Smicrocotis* Kirkaldy**

Smicrocotis Kirkaldy 1906c: 370. Type-
species: *Smicrocotis obscura*
Kirkaldy 1906, by monotypy.

A genus of four species, endemic to
Australia. It was revised by Evans (1966a).

brunneus (Evans) 1947a: 252 (*Khyphocotis*
[sic]). Type-locality: AUSTRALIA,
New South Wales, Sydney (BMNH).
DISTRIBUTION: Australia (Evans
1947a, 1966a).

obscura Kirkaldy 1906c: 370
(*Smicrocotis*). Type-locality:
AUSTRALIA, Queensland, Cairns
(BPBM).
infuscata Distant 1907g: 195
(*Smicrocotis*). Type-locality:
AUSTRALIA, Queensland, Gayndah
(BMNH). Synonymised by Evans
1937b: 159.
pallescens Distant 1907g: 195
(*Smicrocotis*). Type-locality:

AUSTRALIA, New South Wales
(BMNH). Synonymised by Evans
1966a: 109.

projecta Distant 1907g: 196
(*Smicrocotis*). Type-locality:
AUSTRALIA, New South Wales
(BMNH). Synonymised by Evans
1966a: 109.
DISTRIBUTION: Australia (Kirkaldy
1906c, 1907d, Distant 1907g, Evans
1937b, 1947a, 1966a).

sidnica Kirkaldy 1907d: 28
(*Smicrocotis*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM).

chelonina Evans 1937b: 160
(*Smicrocotis*). Type-locality:
AUSTRALIA, Tasmania, National
Park, 3500 ft. (AM - not QM as
published). Synonymised by Evans
1966a: 109.
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1937b, 1966a).

solomoni Evans 1937b: 160 (*Smicrocotis*).
Type-locality: AUSTRALIA,
Western Australia, Crawley (QM).
DISTRIBUTION: Australia (Evans
1937b, 1941f, 1966a).

***Stenocotis* Stal**

Stenocotis Stal 1854b: 254. Type-species:
Stenocotis subvittata Stal 1854, by
subsequent designation of Kirkaldy
1906c: 369.

A monotypic genus, present in Hong
Kong, the Philippines and Australia. It was
revised for Australia by Evans (1966a).

depressa (Walker) 1851b: 817 (*Ledra*).
Type-locality: AUSTRALIA,
Tasmania (BMNH).
brevis Walker 1851b: 820 (*Ledra*).
Type-locality: AUSTRALIA
(BMNH). Synonymised by Evans
1966a: 105.
australis Walker 1851b: 821 (*Ledra*).
Type-locality: AUSTRALIA

(BMNH). Synonymised with *brevis* Walker by Stal 1862b: 495.
 Synonymised with *depressa* Walker by Evans 1966a: 105.
corticalis Walker 1851b: 814 (*Ledra*).
 Type-locality: AUSTRALIA
 (BMNH). Synonymised by Evans 1966a: 105.
varia Walker 1851b: 819 (*Ledra*).
 Type-locality: AUSTRALIA, Tasmania (BMNH). Synonymised by Evans 1937b: 158.
ferruginea Walker 1851b: 817 (*Ledra*).
 Type-locality: AUSTRALIA, Tasmania (BMNH). Synonymised by Evans 1966a: 105.
conferta Walker 1851b: 818 (*Ledra*).
 Type-locality: HONG KONG (BMNH). Synonymised by Evans 1966a: 105.
unicolor Walker 1851b: 819 (*Ledra*).
 Type-locality: PHILIPPINES (BMNH). Synonymised with *conferta* Walker by Stal 1862b: 495. Synonymised with *depressa* Walker by Evans 1966a: 105.
planiuscula Stal 1854b: 254 (*Stenocotis*). Type-locality: AUSTRALIA (NRS). Synonymised by Evans 1966a: 105.
subvittata Stal 1854b: 254 (*Stenocotis*).
 Type-locality: AUSTRALIA (NRS). Synonymised by Stal 1862b: 495.
delineata Walker 1858b: 250 (*Ledra*).
 Type-locality: AUSTRALIA, South Australia (BMNH). Synonymised by Stal 1862b: 495.
reticulata Kirkaldy 1907d: 27 (*Stenocotis*). New name for *Stenocotis planiuscula* Kirkaldy 1906, not *Stenocotis planiuscula* Stal 1854. Synonymised by Evans 1966a: 105.
planiuscula (not Stal) Kirkaldy 1906c: 369 (*Stenocotis*). Type-locality: AUSTRALIA (BPBM - missing). See *dimorpha* Kirkaldy 1907.
costalis Walker 1851b: 821 (*Ledra*).
 Type-locality: AUSTRALIA

(BMNH). See *dimorpha* Kirkaldy 1907.
dimorpha Kirkaldy 1907d: 27 (*Stenocotis*). New name for *Stenocotis planiuscula* Kirkaldy 1906, not *Stenocotis planiuscula* Stal 1854. Synonymised with *costalis* Walker by Evans 1937b: 158. Synonymised with *depressa* Walker by Evans 1966a: 105.
 DISTRIBUTION: Australia (Stal 1854b, 1856a, 1859b, Walker 1851b, 1858b, Dohrn 1859a, Kirkaldy 1906c, 1907d, Froggatt 1907a, Tillyard 1926d, Evans 1937b, 1941f, 1947a, 1966a), Philippines (Walker 1851b, Dohrn 1859a, Merino 1936a, Evans 1966a). [S.E. Asia]

THYMBRINI

Alseis Kirkaldy

Alseis Kirkaldy 1907d: 37. Type-species: *Alseis osborni* Kirkaldy 1907, by monotypy.

A genus of seven species, endemic to Australia. It was revised by Evans (1966a) and Stevens (1991a).

awoongaensis Stevens 1991a: 53 (*Alseis*).
 Type-locality: AUSTRALIA, Queensland, Awoonga Dam, Boyne River, SW Gladstone (QM).
 DISTRIBUTION: Australia (Stevens 1991a).

brittoni Stevens 1991a: 50 (*Alseis*). Type-locality: AUSTRALIA, Queensland, 2 miles NE of Mourangee, near Edungalba, 23.43 S, 149.51 E (ANIC).
 DISTRIBUTION: Australia (Stevens 1991a).

gattonensis Stevens 1991a: 52 (*Alseis*).

Type-locality: AUSTRALIA, Queensland, Gatton (QM).

DISTRIBUTION: Australia (Stevens 1991a).

hackeri Stevens 1991a: 55 (*Alseis*). Type-locality: AUSTRALIA, New South Wales, Tooloom (QM).

DISTRIBUTION: Australia (Stevens 1991a).

monstrosa Stevens 1991a: 57 (*Alseis*).

Type-locality: AUSTRALIA, Queensland, Cunnamulla (QM).

DISTRIBUTION: Australia (Stevens 1991a).

noccundraensis Stevens 1991a: 50 (*Alseis*).

Type-locality: AUSTRALIA, Queensland, c. 30 miles W of Noccundra (ANIC).

DISTRIBUTION: Australia (Stevens 1991a).

osborni Kirkaldy 1907d: 38 (*Alseis*). Type-locality: AUSTRALIA, Queensland, Brisbane & Kuranda (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1947a, 1966a; Stevens 1991a).

***Epipsychidion* Kirkaldy**

Epipsychidion Kirkaldy 1906c: 345. Type-species: *Epipsychidion epipyropis* Kirkaldy 1906, by monotypy.

A genus of two species, endemic to Australia. It was revised by Evans (1966a) and Stevens (1990b).

epipyropis Kirkaldy 1906c: 346

(*Epipsychidion*). Type-locality: AUSTRALIA, New South Wales, Sydney (BPBM).

fides Evans 1969a: 749 (*Epipsychidion*).

Type-locality: AUSTRALIA, New South Wales, Berowa Waters (AM). Synonymised by Stevens 1990b: 659.

DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1947a, 1966a, 1969a, 1977a; Stevens 1990b).

whitteni Evans 1969a: 749

(*Epipsychidion*). Type-locality: AUSTRALIA, Tasmania, Bruni Island (AM).

DISTRIBUTION: Australia (Evans 1969a, 1977a; Stevens 1990b).

***Hackeriana* Evans**

Hackeriana Evans 1936b: 67. Type-species: *Hackeriana huonensis* Evans 1936, by original designation.

A genus of five species, endemic to Australia. It was revised by Evans (1966a).

cuspidata (Walker) 1851b: 830 (*Ledra*).

Type-locality: AUSTRALIA (BMNH).

rotundata Evans 1936b: 68

(*Hackeriana*). Type-locality: AUSTRALIA, South Australia, Kangaroo Island, Vivonne Bay (SAM). Synonymised by Evans 1966a: 129.

DISTRIBUTION: Australia (Walker 1851b, Dohrn 1859a, Kirkaldy 1906c, Distant 1907g, Evans 1936b, 1966a).

elegantula Evans 1969a: 749

(*Hackeriana*). Type-locality: AUSTRALIA, Western Australia, King George's Sound (BMNH).

DISTRIBUTION: Australia (Evans 1969a, 1977a).

glauca Evans 1936b: 68 (*Hackeriana*).

Type-locality: AUSTRALIA, South Australia, Adelaide (AM).

DISTRIBUTION: Australia (Evans 1936b, 1966a).

huonensis Evans 1936b: 68 (*Hackeriana*).

Type-locality: AUSTRALIA,
Tasmania, Huonville (AM).

DISTRIBUTION: Australia (Evans
1936b, 1947a, 1966a).

translucens Evans 1941f: 152

(*Hackeriana*). Type-locality:
AUSTRALIA, Western Australia,
Burracoppin (BMNH).

DISTRIBUTION: Australia (Evans
1941f, 1966a).

***Ledraprora* Evans**

Ledraprora Evans 1936a: 40. Type-
species: *Ledraprora insularis* Evans
1936, by original designation.

A genus of three species, endemic to
Australia. It was revised by Evans (1966a).

compressa Evans 1939a: 45 (*Ledraprora*).

Type-locality: AUSTRALIA,
Western Australia, King George's
Sound (ANIC).

DISTRIBUTION: Australia (Evans
1939a, 1941f, 1966a, 1975b).

insularis Evans 1936a: 41 (*Ledraprora*).

Type-locality: AUSTRALIA, South
Australia, Kangaroo Island (SAM).

DISTRIBUTION: Australia (Evans
1936a, 1947a, 1966a).

victoriensis Evans 1936a: 41 (*Ledraprora*).

Type-locality: AUSTRALIA,
Victoria, Kiata (AM).

DISTRIBUTION: Australia (Evans
1936a, 1966a).

***Ledrella* Evans**

Ledrella Evans 1936a: 40. Type-species:
Ledrella brunnea Evans 1936, by
original designation.

A monotypic genus, endemic to Australia.
It was revised by Evans (1966a).

brunnea Evans 1936a: 40 (*Ledrella*).

Type-locality: AUSTRALIA,
Victoria, Kiata (AM).

DISTRIBUTION: Australia (Evans
1936a, 1947a, 1966a, 1969a; Stevens
1991b).

***Macroceps* Signoret**

Macroceps Signoret 1879a: 53. Type-
species: *Macroceps fasciatus*
Signoret 1880, by monotypy.

Macrometopius Horvath 1914a: 660.
New name for *Macroceps* Signoret
1879.

A genus of five species, endemic to
Australia. It was revised by Evans (1966a).

darwinensis Evans 1966a: 117

(*Macroceps*). Type-locality:
AUSTRALIA, Northern Territory,
Darwin (AM).

DISTRIBUTION: Australia (Evans
1966a).

fasciatus Signoret 1880c: 364

(*Macroceps*). Type-locality:
AUSTRALIA (NMV).

DISTRIBUTION: Australia (Signoret
1880c, Melichar 1902b, Kirkaldy
1906c, de Bergevin 1926a, 1927a,
Evans 1936b, 1947a, 1966a).

moorei Evans 1969a: 746 (*Macroceps*).

Type-locality: AUSTRALIA,
Western Australia, Yanchepp (AM).

DISTRIBUTION: Australia (Evans
1969a, 1977a).

tamarensis Evans 1936b: 67 (*Macroceps*).

Type-locality: AUSTRALIA,
Tasmania, Launceston (AM, not
SAM as published).

DISTRIBUTION: Australia (Evans
1936b, 1966a).

tonnoiri Evans 1936b: 66 (*Macroceps*).
Type-locality: AUSTRALIA, New
South Wales, Mt Kosciusko (ANIC).
DISTRIBUTION: Australia (Evans
1936b, 1966a).

***Microledrella* Evans**

Microledrella Evans 1969a: 745. Type-
species: *Microledrella minuta* Evans
1969, by original designation.

A monotypic genus, endemic to New
Guinea. It was redescribed by Stevens
(1991b).

minuta Evans 1969a: 745 (*Microledrella*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, NW, Wissel
Lakes, Enarotadi, 1900m (BPBM).
DISTRIBUTION: New Guinea (Evans
1969a, 1977a, Stevens 1991b).

***Mitelloides* Evans**

Mitelloides Evans 1939a: 46. Type-
species: *Mitelloides moaensis* Evans
1939, by original designation.

A small genus of three species, endemic to
Australia and New Guinea. It was revised
by Evans (1966a) and Stevens (1990c).

moaensis Evans 1939a: 46 (*Mitelloides*).
Type-locality: AUSTRALIA, Torres
Strait, Banks Island, Moa (AM).
DISTRIBUTION: New Guinea (Evans
1966a); Australia (Evans 1939a,
1947a, 1966a, Stevens 1990c).

mouldsorum Stevens 1990c, emendation
by Day & Fletcher 1994: 1133
mouldsi Stevens 1990c: 287
(*Mitelloides*). Type-locality:
AUSTRALIA, Queensland, Cape
York Peninsula, Jardine River, 11.09
S, 142.33 E (ASCU).

DISTRIBUTION: Australia (Stevens
1990c).

thorntonensis Stevens 1990c: 285
(*Mitelloides*). Type-locality:
AUSTRALIA, Queensland, Thornton
Range, 11 Km E of Daintree, 16.16 S
145.25 E (ANIC).
DISTRIBUTION: Australia (Stevens
1990c).

***Novothymbris* Evans**

Novothymbris Evans 1941c: 162. Type-
species: *Diedrocephala zealandica*
Myers 1923, by original designation.

A genus of 16 species, endemic to New
Zealand. It was revised by Knight (1974a).

cassinia (Myers) 1923a: 408
(*Diedrocephala*). Type-locality:
NEW ZEALAND, Wellington
Province, Wellington, sea coast
(NZAC).
DISTRIBUTION: New Zealand (Myers
1923a, Tillyard 1926d, Evans 1941c,
1966a, Knight 1974a).

castor Knight 1974a: 464 (*Novothymbris*).
Type-locality: NEW ZEALAND,
Otago Province, Lake Mahinerangi,
396m (NZAC).
DISTRIBUTION: New Zealand
(Knight 1974a, Evans 1977a).

cithara Knight 1974a: 460 (*Novothymbris*).
Type-locality: NEW ZEALAND,
Nelson Province, Westport, Island
Creek area (NZAC).
DISTRIBUTION: New Zealand
(Knight 1974a, Evans 1977a).

extremitatis Knight 1974a: 470
(*Novothymbris*). Type-locality: NEW
ZEALAND, Auckland Province,
Spirits Bay, Unuwhao, 305m
(NZAC).

- DISTRIBUTION: New Zealand
(Knight 1974a, Evans 1977a).
- eylesi* Knight 1974a: 468 (*Novothymbris*).
Type-locality: NEW ZEALAND,
Marlborough Province, Seaward
Kaikoura Range, Mount Snowflake,
low slopes (NZAC).
DISTRIBUTION: New Zealand
(Knight 1974a, Evans 1977a).
- hinemoa* (Myers) 1923a: 412
(*Diedrocephala*). Type-locality:
NEW ZEALAND, Nelson Province,
Nelson (NZAC).
- dunensis* Myers 1923a: 411
(*Diedrocephala*). Type-locality:
NEW ZEALAND, Nelson Province,
Dun Mt, 915m (NZAC).
Synonymised by Knight 1974a: 468.
DISTRIBUTION: New Zealand (Myers
1923a, Evans 1941c, 1966a, Knight
1974a).
- maorica* (Myers) 1923a: 409
(*Diedrocephala*). Type-locality:
NEW ZEALAND, Wellington
Province, Wainuiomata (NZAC).
- hudsonica* Myers 1923a: 414
(*Diedrocephala*). Type-locality:
NEW ZEALAND, Wellington
Province, Karori (NZAC).
Synonymised by Knight 1974a: 470.
DISTRIBUTION: New Zealand (Myers
1923a, Evans 1941c, 1966a, Knight
1974a).
- notata* Knight 1974a: 457 (*Novothymbris*).
Type-locality: NEW ZEALAND,
Auckland Province, Whangarei
(BMNH).
DISTRIBUTION: New Zealand
(Knight 1974a, Evans 1977a).
- notialis* Knight 1974a: 463
(*Novothymbris*). Type-locality: NEW
ZEALAND, Stewart Island, Mount
Rakeahua, 300-600m (NZAC).
DISTRIBUTION: New Zealand
(Knight 1974a, Evans 1977a).
- peregrina* Knight 1974a: 462
(*Novothymbris*). Type-locality: NEW
ZEALAND, Otago Province,
Eglinton Valley (NZAC).
DISTRIBUTION: New Zealand
(Knight 1974a, Evans 1977a).
- pollux* Knight 1974a: 466 (*Novothymbris*).
Type-locality: NEW ZEALAND,
Canterbury Province, McLennan's
Bush (NZAC).
DISTRIBUTION: New Zealand
(Knight 1974a, Evans 1977a).
- punctata* Knight 1974a: 458
(*Novothymbris*). Type-locality: NEW
ZEALAND, Wellington Province,
Wellington (NZAC).
DISTRIBUTION: New Zealand
(Knight 1974a, Evans 1977a).
- solitaria* Knight 1974a: 471
(*Novothymbris*). Type-locality: NEW
ZEALAND, Chatham Island,
Awatotara, 183m (NZAC).
DISTRIBUTION: Chatham Island
(Knight 1974a, 1976b, Evans 1977a).
- tararua* (Myers) 1923a: 410
(*Diedrocephala*). Type-locality:
NEW ZEALAND, Wellington
Province, Tararua Range, Mt Alpha,
1098m (NZAC).
DISTRIBUTION: New Zealand (Myers
1923a, Evans 1941c, 1966a, 1977a,
Knight 1974a).
- vagans* Knight 1974a: 462 (*Novothymbris*).
Type-locality: NEW ZEALAND,
Otago Province, Hunter Mountains,
Monowai, road to Mount Burns,
270m (NZAC).
DISTRIBUTION: New Zealand
(Knight 1974a, Evans 1977a).
- zealandica* (Myers) 1923a: 409
(*Diedrocephala*). Type-locality:
NEW ZEALAND, Nelson Province,
Dun Mt, 600m (NZAC).

DISTRIBUTION: New Zealand (Myers 1923a, Evans 1941c, 1947a, 1966a, Knight 1974a).

***Putoniessa* Kirkaldy**

Putoniessa Kirkaldy 1907d: 50. Type-species: *Putoniessa dignissima* Kirkaldy 1907, by monotypy.

A genus of 31 species, endemic to Australia. It was revised by Evans (1966a) and Stevens (1994a).

aroka Stevens 1994a: 1091 (*Putoniessa*). Type-locality: AUSTRALIA, New South Wales, Lane Cove, near Sydney (ASCU).

DISTRIBUTION: Australia (Stevens 1994a).

bifurcata Stevens 1994a: 1101 (*Putoniessa*). Type-locality: AUSTRALIA, New South Wales, Wagga Wagga (BPBM).
DISTRIBUTION: Australia (Stevens 1994a).

brisbanensis Stevens 1994a: 1098 (*Putoniessa*). Type-locality: AUSTRALIA, Queensland, Brisbane (ANIC).
DISTRIBUTION: Australia (Stevens 1994a).

dignissima Kirkaldy 1907d: 50 (*Putoniessa*). Type-locality: AUSTRALIA, New South Wales, Mittagong (BPBM).
DISTRIBUTION: Australia (Kirkaldy 1907d, Evans 1947a, Stevens 1994a).

dorsalis (Walker) 1851b: 867 (*Bythoscopus*). Type-locality: AUSTRALIA (BMNH).
repletus Walker 1858b: 267 (*Bythoscopus*). Type-locality: AUSTRALIA, Victoria, Melbourne

(BMNH). Synonymised by Kirkaldy 1906c: 467.

maculata Evans 1936b: 65 (*Putoniessa*). Type-locality: AUSTRALIA, Tasmania, Seven Mile Beach (AM). Synonymised by Stevens 1994a: 1068.

DISTRIBUTION: Australia (Walker 1851b, 1858b, Dohrn 1859a, Evans 1936b, 1966a, Stevens 1994a).

draba Evans 1966a: 121 (*Putoniessa*). Type-locality: AUSTRALIA, South Australia, Purnong, Murray River (MVM).

DISTRIBUTION: Australia (Evans 1966a, Stevens 1994a).

evansi Stevens 1994a: 1081 (*Putoniessa*). Type-locality: AUSTRALIA, Western Australia, Perth (AM).
DISTRIBUTION: Australia (Stevens 1994a).

fusca Stevens 1994a: 1093 (*Putoniessa*). Type-locality: AUSTRALIA, Western Australia, Fitzgerald River Reserve (ANIC).
DISTRIBUTION: Australia (Stevens 1994a).

galliensis Evans 1936b: 65 (*Putoniessa*). Type-locality: AUSTRALIA, New South Wales, Leura (AM).
DISTRIBUTION: Australia (Evans 1936b, 1966a). [Note: Stevens (1994a) considers this species of uncertain identity]

grossi Stevens 1994a: 1083 (*Putoniessa*). Type-locality: AUSTRALIA, Queensland, Brisbane (ANIC).
DISTRIBUTION: Australia (Stevens 1994a).

hickmani Stevens 1994a: 1078 (*Putoniessa*). Type-locality: AUSTRALIA, Queensland, Brisbane (ANIC).

- DISTRIBUTION: Australia (Stevens 1994a).
- kiataensis* Stevens 1994a: 1062 (*Putoniessa*). Type-locality: AUSTRALIA, Victoria, Kiata (MVM).
DISTRIBUTION: Australia (Stevens 1994a).
- mackei* Evans 1966a: 121 (*Putoniessa*). Type-locality: AUSTRALIA, Queensland, Stanthorpe (QM).
DISTRIBUTION: Australia (Evans 1966a, Stevens 1994a).
- minima* Evans 1966a: 121 (*Putoniessa*). Type-locality: AUSTRALIA, Queensland, National Park, Macpherson Ranges (AM).
DISTRIBUTION: Australia (Evans 1966a, Stevens 1994a).
- neboissi* Stevens 1994a: 1064 (*Putoniessa*). Type-locality: AUSTRALIA, New South Wales, Tubrabucca (MVM).
DISTRIBUTION: Australia (Stevens 1994a).
- nigra* (Walker) 1862a: 319 (*Gypona*). Type-locality: AUSTRALIA, Queensland, Moreton Bay (BMNH).
DISTRIBUTION: Australia (Walker 1862a, Kirkaldy 1906c, Evans 1936b, 1966a, Stevens 1994a).
- nigrella* Evans 1966a: 123 (*Putoniessa*). Type-locality: AUSTRALIA, New South Wales, Bargo Forest, near Batlow (AM).
DISTRIBUTION: Australia (Evans 1966a, Stevens 1994a).
- northamensis* Stevens 1994a: 1097 (*Putoniessa*). Type-locality: AUSTRALIA, Western Australia, Northam, E of Perth (BPBM).
DISTRIBUTION: Australia (Stevens 1994a).
- nota* Evans 1941f: 151 (*Putoniessa*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).
DISTRIBUTION: Australia (Evans 1941f, 1966a). [Note: Stevens (1994a) excludes this species from the genus, considering its taxonomic position to be uncertain although closely allied to *Rhotidoidea*]
- rieki* Stevens 1994a: 1094 (*Putoniessa*). Type-locality: AUSTRALIA, New South Wales, Binna Burra (ANIC).
DISTRIBUTION: Australia (Stevens 1994a).
- rivularis* (Walker) 1851b: 865 (*Bythoscopus*). Type-locality: AUSTRALIA, Tasmania (BMNH).
DISTRIBUTION: Australia (Walker 1851b, Dohrn 1859a, Kirkaldy 1906c, Distant 1908e, Evans 1936b, 1966a). [Note: Stevens (1994a) considers *rivularis* Walker to be a species of uncertain identity]
- serrata* Stevens 1994a: 1054 (*Putoniessa*). Type-locality: AUSTRALIA, Queensland, Brisbane (QM).
DISTRIBUTION: Australia (Stevens 1994a).
- sordida* Evans 1966a: 121 (*Putoniessa*). Type-locality: AUSTRALIA, Western Australia, Capel (ANIC).
DISTRIBUTION: Australia (Evans 1966a, Stevens 1994a).
- stanthorpensis* Stevens 1994a: 1103 (*Putoniessa*). Type-locality: AUSTRALIA, Queensland, Stanthorpe (QM).
DISTRIBUTION: Australia (Stevens 1994a).
- striata* Stevens 1994a: 1055 (*Putoniessa*). Type-locality: AUSTRALIA, New South Wales, Ruby Ck., near Stanthorpe, SE Queensland (QM).

DISTRIBUTION: Australia (Stevens 1994a).

taradalensis Evans 1966a: 121
(*Putoniessa*). Type-locality:
AUSTRALIA, Victoria, Taradale
(MVM).

DISTRIBUTION: Australia (Evans 1966a, Stevens 1994a).

tasmaniensis Stevens 1994a: 1052
(*Putoniessa*). Type-locality:
AUSTRALIA, Tasmania, Hobart
(ANIC).

DISTRIBUTION: Australia (Stevens 1994a).

turneri Evans 1969a: 749 (*Putoniessa*).
Type-locality: AUSTRALIA,
Western Australia, Yancheep
(BMNH).

DISTRIBUTION: Australia (Evans 1969a, 1977a, Stevens 1994a).

variegata Stevens 1994a: 1076
(*Putoniessa*). Type-locality:
AUSTRALIA, Queensland, Brisbane
(ANIC).

DISTRIBUTION: Australia (Stevens 1994a).

watsoni Stevens 1994a: 1086 (*Putoniessa*).
Type-locality: AUSTRALIA, New
South Wales, Dorrigo National Park,
Never Never Picnic area (ASCU).

DISTRIBUTION: Australia (Stevens 1994a).

woodwardi Stevens 1994a: 1102
(*Putoniessa*). Type-locality:
AUSTRALIA, New South Wales,
Pearl Beach near Sydney (ASCU).

DISTRIBUTION: Australia (Stevens 1994a).

***Putoniessiella* Evans**

Putoniessiella Evans 1969a: 746. Type-
species: *Putoniessiella sagitta* Evans
1969, by original designation.

A monotypic genus, endemic to Australia.

sagitta Evans 1969a: 747 (*Putoniessiella*).
Type-locality: AUSTRALIA,
Western Australia, Tammin
(BMNH).

DISTRIBUTION: Australia (Evans 1969a, 1977a).

***Rhotidoidea* Evans**

Rhotidoidea Evans 1936b: 59. Type-
species: *Rhotidoidea norfolkensis*
Evans 1936, by original designation.

A genus of five species, endemic to
Australia except for one species which
occurs also in New Guinea. It was revised
by Evans (1966a).

dongarrensensis Evans 1941f: 152
(*Rhotidoidea*). Type-locality:
AUSTRALIA, Western Australia,
Dongarra (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a).

minor Evans 1966a: 124 (*Rhotidoidea*).
Type-locality: AUSTRALIA,
Tasmania, near Waldheim, Cradle
Mountain (AM).

DISTRIBUTION: Australia (Evans 1966a).

montana Evans 1936b: 60 (*Rhotidoidea*).
Type-locality: AUSTRALIA,
Tasmania, Mt Wellington (AM).
DISTRIBUTION: Australia (Evans
1936b, 1941f, 1966a).

punctivena (Walker) 1858a: 104
(*Bythoscopus*). Type-locality:
AUSTRALIA, Tasmania (BMNH).

iphianassa Kirkaldy 1907d: 50
(*Thymbris*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM). Synonymised by
Evans 1966a: 123.

norfolkensis Evans 1936b: 60
(*Rhotidoidea*). Type-locality:
AUSTRALIA, Tasmania, New
Norfolk (AM). Synonymised by
Evans 1966a: 123.

DISTRIBUTION: New Guinea (Evans
1969a); Australia (Walker 1858a,
Kirkaldy 1906c, 1907d, Distant
1908e, Evans 1936b, 1947a, 1966a,
1969a).

sidnica Evans 1939a: 47 (*Rhotidoidea*).
Type-locality: AUSTRALIA, New
South Wales, Sydney, North Harbour
(AM).

DISTRIBUTION: Australia (Evans
1939a, 1966a).

***Rhotidus* Walker**

Rhotidus Walker 1862a: 318. Type-
species: *Rhotidus cuneatus* Walker
1862, by monotypy.

Rhothis Stal 1865b: 157. Type-
species: *Ledra navicula* Walker
1851, by subsequent designation of
Evans 1947a: 137. Synonymised by
Kirkaldy 1906c: 366.

A genus of three species, endemic to
Australia. It was revised by Evans (1966a).

kiatensis Evans 1936b: 63 (*Rhotidus*).
Type-locality: AUSTRALIA,
Victoria, Kiata (AM).

DISTRIBUTION: Australia (Evans
1936b, 1966a).

navicula (Walker) 1851b: 826 (*Ledra*).
Type-locality: AUSTRALIA, New
South Wales (BMNH).

DISTRIBUTION: Australia (Walker
1851b, Dohrn 1859a, Kirkaldy

1906c, Distant 1907g, Evans 1936b,
1966a).

teliformis (Walker) 1851b: 826 (*Ledra*).

Type-locality: AUSTRALIA,
Tasmania (BMNH).

cuneatus Walker 1862a: 319 (*Rhotidus*).

Type-locality: AUSTRALIA,
Queensland, Moreton Bay (BMNH).
Synonymised by Evans 1966a: 127.

navicula Stal 1865b: 157 (*Rhothis*).

Type-locality: AUSTRALIA,
Queensland, Moreton Bay (NRS).
See *stali* Kirkaldy 1907.

stali Kirkaldy 1907d: 26 (*Rhotidus*).

New name for *Rhothis navicula*
Stal 1865, not *Ledra navicula* Walker
1851. See *kirkaldyi* Metcalf 1955.

kirkaldyi Metcalf 1955a: 265

(*Rhotidus*). New name for *Rhotidus*
stali Kirkaldy 1907, not *Ledropsis*
stali Melichar 1903. Synonymised by
Evans 1966a: 127.

leucostictus Stal 1865b: 157

(*Rhothis*). Type-locality:
AUSTRALIA, north (NRS).
Synonymised by Evans 1966a: 127.

wilsoni Evans 1936b: 62 (*Rhotidus*).

Type-locality: AUSTRALIA,
Victoria, Millgrove (AM).
Synonymised by Evans 1966a: 127.

insularis Evans 1936b: 62 (*Rhotidus*).

Type-locality: AUSTRALIA,
Tasmania, Launceston (AM).
Synonymised by Evans 1966a: 127.

leurensis Evans 1936b: 62 (*Rhotidus*).

Type-locality: AUSTRALIA, New
South Wales, Leura (AM).
Synonymised by Evans 1966a: 127.

DISTRIBUTION: Australia (Walker
1851b, 1862a, Stal 1865b, Kirkaldy
1906c, 1907d, Evans 1936b, 1947a,
1966a, Dohrn 1859a, Distant 1907g).

***Stenalsella* Evans**

Stenalsella Evans 1966a: 117. Type-
species: *Stenalsella testacea* Evans
1966, by original designation.

A monotypic genus, endemic to Australia.

testacea Evans 1966a: 118 (*Stenalsella*).
Type-locality: AUSTRALIA,
Queensland, Mount Glorious (QM).
DISTRIBUTION: Australia (Evans
1966a).

***Thymbrella* Evans**

Thymbrella Evans 1969a: 747. Type-
species: *Thymbrella tamminensis*
Evans 1969, by original designation.

A monotypic genus, endemic to Australia.

tamminensis Evans 1969a: 747
(*Thymbrella*). Type-locality:
AUSTRALIA, Western Australia,
Tammin (BMNH).
DISTRIBUTION: Australia (Evans
1969a, 1977a).

***Thymbris* Kirkaldy**

Thymbris Kirkaldy 1907d: 49. Type-
species: *Thymbris inachis* Kirkaldy
1907, by subsequent designation of
Distant 1908e: 110.

A genus of four species, endemic to
Australia except for one species which
occurs also in New Guinea. It was revised
by Evans (1966a).

convivus (Stal) 1865b: 157 (*Rhothidus*).
Type-locality: AUSTRALIA,
Queensland, Moreton Bay (NRS).
breviceps Stal 1865b: 157 (*Rhothidus*).
Type-locality: AUSTRALIA, South
Australia, Adelaide (NRS).
Synonymised by Evans 1966a: 125
(not stated as syn.nov.).
inachis Kirkaldy 1907d: 49 (*Thymbris*).
Type-locality: AUSTRALIA,
Queensland, Brisbane (BPBM).

Synonymised by Evans 1966a: 125
(not stated as syn.nov.).

aequalis Distant 1907g: 193 (*Rhothidus*).
Type-locality: AUSTRALIA,
Queensland (BMNH). Synonymised
with *inachis* Kirkaldy by Evans
1936b: 59. Synonymised with
convivus Stal by Evans 1966a: 125.
DISTRIBUTION: New Guinea (Evans
1969a); Australia (Stal 1865b,
Kirkaldy 1906c, 1907d, Distant
1907g, Evans 1936b, 1947a, 1966a,
1969a).

melvillensis Evans 1936b: 59 (*Thymbris*).
Type-locality: AUSTRALIA,
Northern Territory, Melville Island
(SAM).
DISTRIBUTION: Australia (Evans
1936b, 1966a).

pulcherrima Evans 1969a: 748 (*Thymbris*).
Type-locality: AUSTRALIA,
Northern Territory, Larrima (AM).
DISTRIBUTION: Australia (Evans
1969a).

rieki Evans 1966a: 126 (*Thymbris*). Type-
locality: AUSTRALIA, Queensland,
Moolooka (AM).
DISTRIBUTION: Australia (Evans
1966a).

MACROPSINAE

This universally distributed subfamily is
well represented in the S.E. Asia Pacific
area, where 80 of its 183 species have been
recorded. It extends eastwards as far as the
Philippines, New Guinea, New Britain,
New Caledonia and New Zealand. Evans
(1971b) revised the Australian and New
Guinea species whilst the African species
have been revised by Linnavuori (1978b)
and the Indian species by Viraktamath
(1980a, 1981b). The subfamily was
reviewed on a global scale by Hamilton

(1980b). The subfamily comprises two tribes of which only the nominate tribe occurs in the Pacific.

The majority of species are arboreal with each restricted to a single host or a limited range of host plants. Evans (1947a) records the hosts for a few species. Linnavuori (1978b) notes that many Palaearctic species live on Betulaceae, Salicaceae, Rosaceae, Ulmaceae and Tiliaceae and that some African species occur on Acacias. Most African species are to be found in savannah and mountain biotopes. Viraktamath (1980a) states that in India species occur mainly on Acacia (Fabiaceae) with others on Lamiaceae and Rhamnaceae and that adults and nymphs of some species are also attended by ants. The subfamily contains three virus vector species, none of which occur in the S.E. Asia Pacific area.

MACROPSINI

Hephathus Ribaut

Hephathus Ribaut 1952a: 437. Type-species: *Bythoscopus nanus* Herrich-Schaffer 1835, by original designation.

Asmaropsis Linnavuori 1978b: 17. Type-species: *Asmaropsis troilos* Linnavuori 1978, by original designation. Synonymised by Hamilton 1980b: 904.

A genus of nine species, mainly Palaearctic but with one species in Australia. It was revised by Hamilton (1980b).

fergusoni (Evans) 1942a: 29 (*Macropsis*). Type-locality: AUSTRALIA, Tasmania, Ferguson's Camp, Lake St Clair (AM, missing).

DISTRIBUTION: Australia (Evans 1942a, 1966a, 1971b), Australian region (Hamilton 1980b).

Macropsella Hamilton

Macropsella Hamilton 1980b: 901. Type-species: *Macropsis saidora* Evans 1971, by original designation.

A genus of seven species, endemic to New Guinea, New Britain and Australia.

agalliae (Evans) 1971b: 351 (*Macropsis*). Type-locality: PAPUA NEW GUINEA, New Guinea, SE, S Highlands, Aiyurop-Rumpi, near Mendi (BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), Australian region (Hamilton 1980b).

complicata Hamilton 1980b: 913 (*Macropsella*). Type-locality: PAPUA NEW GUINEA, New Guinea, Wau, 1700m (BPBM).

DISTRIBUTION: New Guinea (Hamilton 1980b).

nigra (Evans) 1971b: 351 (*Macropsis*). Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Wissel Lakes, Enarotadi, 1850m (BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), Australian region (Hamilton 1980b).

novabritanniae (Evans) 1971b: 352 (*Macropsis*). Type-locality: PAPUA NEW GUINEA, New Britain, Sio, 600m (BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), New Britain (Evans 1971b), Australian region (Hamilton 1980b).

saidora (Evans) 1971b: 352 (*Macropsis*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, 19 Km SE of Okapa, 1800m (BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), Australian region (Hamilton 1980b).

thoantias (Kirkaldy) 1907d: 37
(*Macropsis*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d; Evans 1935c, 1966a; Hamilton 1980b), Australian region (Hamilton 1980b).

tricolorata (Evans) 1971b: 353
(*Macropsis*). Type-locality: PAPUA
NEW GUINEA, New Guinea, NE,
Wau, 1700m (BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), Australian region (Hamilton 1980b).

Macropsis Lewis

Macropsis Lewis 1834a: 49. Type-species:
Iassus prasinus Boheman 1852, by
subsequent designation of ICZN
Opinion 603.

Tsavopsis Linnavuori 1978b: 14. Type-
species: *Tsavopsis tuberculata*
Linnavuori 1978, by original
designation. Synonymised by
Hamilton 1980b: 904.

A large cosmopolitan genus comprising four subgenera and approximately 200 species. It was revised by Hamilton (1980b) and several new species have been discovered more recently (see Oman *et al.* 1990a). Only two subgenera and 11 species occur in the Pacific, all the species being endemic to the area. The genus occurs in the Philippines, New Guinea, New Britain and Australia.

Macropsis (Macropsis Lewis)

Macropsis (Macropsis) Lewis 1834a: 49.
Type-species: *Iassus prasinus*
Boheman 1852, by subsequent
designation of ICZN Opinion 603.

This is the largest of the four subgenera and occurs in the Holarctic, Oriental, Ethiopian and Australian regions, with 134 species listed by Hamilton (1980b). Only seven species occur in the Pacific, all endemic to the area. The subgenus occurs in the Philippines, New Guinea and New Britain.

flavopallida Evans 1971b: 353
(*Macropsis*). Type-locality:
INDONESIA, Irian Jaya, New
Guinea, NW, Wissel Lakes,
Enarotadi, 1800m (BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), Australian region (Hamilton 1980b).

fuscata Evans 1971b: 354 (*Macropsis*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Swart
Valley, Karubaka, 1450m (BPBM).
DISTRIBUTION: New Guinea (Evans 1971b), New Britain (Evans 1971b), Australian region (Hamilton 1980b).

fuscoguttata Day & Fletcher 1994a: 1152,
nom. nov. for *Oncopsis fuscopunctata*
Evans 1942,

fuscopunctata (Evans) 1942a: 155
(*Macropsis*). Type-locality:
AUSTRALIA, Dongara, Western
Australia (BMNH), preoccupied by
Macropsis fuscopunctata Merino
1936a.

DISTRIBUTION: Australia (Evans 1942a, Day & Fletcher 1994a).

fuscopunctata Merino 1936a: 322
(*Macropsis*). Type-locality:
PHILIPPINES, Luzon, Benguet
Subprovince, Baguio (USNM).

DISTRIBUTION: Philippines (Merino 1936a), Oriental region (Hamilton 1980b).

fuscovenosa Merino 1936a: 322
(*Macropsis*). Type-locality: PHILIPPINES, Luzon, Benguet Subprovince, Baguio (USNM).

DISTRIBUTION: Philippines (Merino 1936a), Oriental region (Hamilton 1980b).

hyalita Evans 1971b: 353 (*Macropsis*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Eliptamin Valley, 1200-1350m (BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), Australian region (Hamilton 1980b).

micropunctata Evans 1971b: 352
(*Macropsis*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Wau, 1750m (BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), Australian region (Hamilton 1980b).

rizali Merino 1936a: 320 (*Macropsis*).
Type-locality: PHILIPPINES, Mindanao, Zamboanga Province, Dapitan (USNM).

DISTRIBUTION: Philippines (Merino 1936a), Oriental region (Hamilton 1980b).

Macropsis (Parapediopsis Hamilton)

Macropsis (Parapediopsis) Hamilton 1980b: 905. Type-species: *Macropsis benguetensis* Merino 1936, by original designation.

This subgenus is endemic to the Pacific. It contains only four species and occurs in the Philippines, New Guinea and Australia.

benguetensis Merino 1936a: 321
(*Macropsis*). Type-locality: PHILIPPINES, Luzon, Benguet Subprovince, Baguio (USNM).

DISTRIBUTION: Philippines (Merino 1936a), Oriental region (Hamilton 1980b).

citronella Hamilton 1980b: 914
(*Macropsis (Parapediopsis)*). Type-locality: AUSTRALIA, Queensland, north, Wenlock, Batavia River, 500 ft (AMNH).

DISTRIBUTION: Australia (Hamilton 1980b).

gagnei Hamilton 1980b: 914 (*Macropsis (Parapediopsis)*). Type-locality: PAPUA NEW GUINEA, New Guinea, Wau, 1700m (BPBM).

DISTRIBUTION: New Guinea (Hamilton 1980b).

gressitti Hamilton 1980b: 913 (*Macropsis (Parapediopsis)*). Type-locality: PAPUA NEW GUINEA, New Guinea, Mount Missim, 7 15'S 146 48'E, 1600m (BPBM).

DISTRIBUTION: New Guinea (Hamilton 1980b).

Pedionis Hamilton

Pedionis Hamilton 1980b: 891. Type-species: *Pediopsis garuda* Distant 1916, by original designation.

An Oriental genus of two subgenera and 12 species, extending from India to Japan. Five species occur in the Pacific, all endemic to the area, the genus ranging from the Philippines to New Guinea, Australia and New Caledonia.

***Pedionis* (*Pedionis* Hamilton)**

Pedionis (*Pedionis*) Hamilton 1980b: 894.
Type-species: *Pediopsis garuda*
Distant 1916, by original designation.

The larger of the two subgenera, with 11 species, occurring in the E. Palaearctic, Oriental and Australian regions. Four species are present in the Pacific, all endemic to the area and occurring in the Philippines, New Guinea, Australia and New Caledonia.

astrala Hamilton 1980b: 918 (*Pedionis*).
Type-locality: PHILIPPINES,
Mindanao, Davao Province, E slope
Mount Apo, Mainit, 4300 ft (CNC).
DISTRIBUTION: Philippines
(Hamilton 1980b).

koghiensis (Evans) 1974a: 170
(*Macropsis*). Type-locality: NEW
CALEDONIA, Mount Koghi, 400-
600m (BPBM).
DISTRIBUTION: New Caledonia
(Evans 1974a), Australian region
(Hamilton 1980b).

minuta (Evans) 1971b: 346 (*Macropsis*).
Type-locality: PAPUA NEW
GUINEA, Manus, Rossum, 6 Km SE
of Lorengau, 180m (BPBM).
DISTRIBUTION: New Guinea (Evans
1971b), Australian region (Hamilton
1980b).

oeroe (Kirkaldy) 1907d: 36 (*Macropsis*).
Type-locality: AUSTRALIA,
Queensland, Kuranda & Nelson (=
Gordonvale) (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1907d; Evans 1935c, 1966a;
Hamilton 1980b), Australian region
(Hamilton 1980b).

***Pedionis* (*Thyia* Hamilton)**

Pedionis (*Thyia*) Hamilton 1980b: 894.
Type-species: *Macropsis thyia*
Kirkaldy 1907, by original
designation.

This subgenus contains a single species
endemic to Australia.

thyia (Kirkaldy) 1907d: 36 (*Macropsis*).
Type-locality: AUSTRALIA,
Queensland, Kuranda (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1907d; Evans 1935c, 1966a;
Hamilton 1980b).

***Pediopsis* Burmeister**

Pediopsis Burmeister 1838a: [11] as
subgenus of *Bythoscopus*. Type-
species: *Jassus tiliae* Germar 1831,
by subsequent designation of
Kirkaldy 1903c: 214.

A genus of 13 species, mainly Australian
in distribution but with one species in
Taiwan and two in the Palaearctic, one of
the latter being adventive in N. America.
The genus was revised by Hamilton
(1980b). 10 species occur in the Pacific, all
endemic to the Australian region

completa (Evans) 1971b: 348 (*Macropsis*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Morobe
District, Wau, Nami Creek, 1670m
(BPBM).
DISTRIBUTION: New Guinea (Evans
1971b), Australian region (Hamilton
1980b).

eliptaminensis (Evans) 1971b: 347
(*Macropsis*). Type-locality: PAPUA
NEW GUINEA, New Guinea, NE,
Eliptamin Valley, 1200-1350m
(BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), Australian region (Hamilton 1980b).

emmae (Evans) 1971b: 357 (*Macropsis*).

Type-locality: AUSTRALIA, New South Wales, Braidwood (AM).

DISTRIBUTION: Australia (Evans 1971b, 1977a), Australian region (Hamilton 1980b).

filicis (Evans) 1935c: 64 (*Macropsis*).

Type-locality: AUSTRALIA, Victoria, Fern Tree Gully near Melbourne (AM).

DISTRIBUTION: Australia (Evans 1935c, 1966a), Australian region (Hamilton 1980b).

flavobrunnea (Evans) 1971b: 347

(*Macropsis*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Daulo Pass, 2500m (BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), Australian region (Hamilton 1980b).

kassamensis (Evans) 1971b: 348

(*Macropsis*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Kassam, 48 Km E of Kainantu, 1350m (BPBM).

DISTRIBUTION: New Guinea (Evans 1971b), Australian region (Hamilton 1980b).

luteola (Evans) 1966a: 166 (*Macropsis*).

New name for *Oncopsis luteus* Evans 1941, not *Macropsis luteus* Evans 1936.

lutea Evans 1941f: 155 (*Oncopsis*).

Type-locality: AUSTRALIA, Western Australia, Dongarra (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a), Australian region (Hamilton 1980b).

mandurae (Evans) 1971b: 358

(*Macropsis*). Type-locality:

AUSTRALIA, Western Australia, Mandurah (AM).

DISTRIBUTION: Australia (Evans 1971b, 1977a), Australian region (Hamilton 1980b).

nikitini (Evans) 1971b: 356 (*Macropsis*).

Type-locality: AUSTRALIA, New South Wales, Warwick Farm (AM).

DISTRIBUTION: Australia (Evans 1971b, 1977a), Australian region (Hamilton 1980b).

thymele (Kirkaldy) 1907d: 36 (*Macropsis*).

Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d; Evans 1935c, 1966a; Osborn 1935b; Hamilton 1980b), Australian region (Hamilton 1980b).

***Pediopsoides* Matsumura**

Pediopsoides Matsumura 1912b: 305.

Type-species: *Pediopsoides formosanus* Matsumura 1912, by monotypy.

A genus of four subgenera and 11 species, present in the Oriental, E. Palearctic, Nearctic and Ethiopian regions. The genus was revised by Hamilton (1980b) whilst the African species were revised by Linnavuori (1978b) and the Nearctic species by Hamilton (1983d). Only one species occurs in the Pacific, endemic to the Philippines.

***Pediopsoides* (*Celopsis* Hamilton)**

Pediopsoides Celopsis Hamilton 1980b:

896. Type-species: *Macropsis dapitana* Merino 1936, by original designation.

This is the only one of the four subgenera present in the Pacific. It contains a single species, endemic to the Philippines.

dapitana (Merino) 1936a: 324
(*Macropsis*). Type-locality:
PHILIPPINES, Mindanao,
Zamboanga Province, Dapitan
(USNM).
DISTRIBUTION: Philippines (Merino
1936a; Hamilton 1980b).

***Ruandopsis* Linnavuori**

Ruandopsis Linnavuori 1978b: 15. Type-
species: *Ruandopsis kayovea*
Linnavuori 1978, by original
designation.

A genus of six species, present in Africa,
New Guinea and Australia. It was revised
by Hamilton (1980b). Four species occur
in the Pacific, of which three are endemic
to New Guinea and one to Australia.

bunyensis (Evans) 1971b: 358
(*Macropsis*). Type-locality:
AUSTRALIA, Queensland, Bunya
Mountains (AM).
DISTRIBUTION: Australia (Evans
1971b, 1977a), Australian region
(Hamilton 1980b).

fasciata (Evans) 1971b: 350 (*Macropsis*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, NW, Wissel
Lakes, Enarotadi, 1850m (BPBM).
DISTRIBUTION: New Guinea (Evans
1971b), Australian region (Hamilton
1980b).

flavoscutellata (Evans) 1971b: 349
(*Macropsis*). Type-locality: PAPUA
NEW GUINEA, New Guinea, NE,
Wau, 1700m (BPBM).
DISTRIBUTION: New Guinea (Evans
1971b), Australian region (Hamilton
1980b).

nigrastrinata (Evans) 1971b: 350
(*Macropsis*). Type-locality: PAPUA

NEW GUINEA, New Guinea, NE,
Wau, 1700m (BPBM).
DISTRIBUTION: New Guinea (Evans
1971b), Australian region (Hamilton
1980b).

***Stenopsoides* Evans**

Stenopsoides Evans 1941f: 153. Type-
species: *Stenopsoides turneri* Evans
1941, by original designation.

A monotypic genus, endemic to Australia.
It was revised by Evans (1966a) and
Hamilton (1980b).

turneri Evans 1941f: 153 (*Stenopsoides*).
Type-locality: AUSTRALIA,
Western Australia, Dedari (BMNH).
DISTRIBUTION: Australia (Evans
1941f, 1947a, 1954a, 1966a, 1975b;
Hamilton 1980b).

***Stenoscopus* Evans**

Stenoscopus Evans 1934a: 166. Type-
species: *Stenoscopus drummondi*
Evans 1934, by original designation.

A monotypic genus, endemic to Australia.
It was revised by Evans (1966a) and
Hamilton (1980b).

drummondi Evans 1934a: 167
(*Stenoscopus*). Type-locality:
AUSTRALIA, Western Australia,
Beverley (SAM).
DISTRIBUTION: Australia (Evans
1934a, 1941f, 1947a, 1966a, 1971b,
1975b; Hamilton 1980b).

***Toropsis* Hamilton**

Toropsis Hamilton 1980b: 886. Type-species: *Oncopsis balli* Kirkaldy 1907, by original designation.

A genus of 10 species, endemic to Australia.

aenea (Evans) 1941f: 154 (*Oncopsis*).
Type-locality: AUSTRALIA, Western Australia, Yanchep (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a; Hamilton 1980b).

balli (Kirkaldy) 1907d: 38 (*Oncopsis*).
Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d; Evans 1935c, 1966a; Hamilton 1980b).

bella (Evans) 1971b: 356 (*Macropsis*).
Type-locality: AUSTRALIA, Western Australia, Albany (AM).

DISTRIBUTION: Australia (Evans 1971b, 1977a; Hamilton 1980b).

evansi (Metcalf) 1966b: 47 (*Macropsis*).
New name for *Macropsis occidentalis* Evans 1935, not *Pediopsis occidentalis* Van Duzee 1889.

occidentalis Evans 1935c: 63 (*Macropsis*).
Type-locality: AUSTRALIA, Western Australia, Bruce Rock (AM).

DISTRIBUTION: Australia (Evans 1935c, 1941f, 1966a; Hamilton 1980b).

gearyi (Evans) 1971b: 355 (*Macropsis*).
Type-locality: AUSTRALIA, Queensland, Carnarvon (AM).

DISTRIBUTION: Australia (Evans 1971b, 1977a; Hamilton 1980b).

mellea (Evans) 1935c: 68 (*Oncopsis*).
Type-locality: AUSTRALIA, Tasmania, Hobart (AM).

DISTRIBUTION: Australia (Evans 1935c, 1966a; Hamilton 1980b).

pulla (Evans) 1935c: 67 (*Oncopsis*). Type-locality: AUSTRALIA, F.C.T., Canberra [holotype labelled "Blundells, F.C.T."] (AM).

DISTRIBUTION: Australia (Evans 1935c, 1966a; Hamilton 1980b).

subfusca (Evans) 1935c: 69 (*Oncopsis*).
Type-locality: AUSTRALIA, South Australia, Ooldea (SAM).

DISTRIBUTION: Australia (Evans 1935c, 1966a; Hamilton 1980b).

tepperi (Evans) 1935c: 69 (*Oncopsis*).
Type-locality: AUSTRALIA, South Australia, Kangaroo Island (SAM).

DISTRIBUTION: Australia (Evans 1935c, 1966a; Hamilton 1980b).

translucens (Evans) 1935c: 68 (*Oncopsis*).
Type-locality: AUSTRALIA, South Australia, Flinders Range, Parachilna (SAM).

DISTRIBUTION: Australia (Evans 1935c, 1966a; Hamilton 1980b).

***Varicopsella* Hamilton**

Varicopsella Hamilton 1980b: 900. Type-species: *Macropsis breakeyi* Merino 1936, by original designation.

A genus of seven species, present in India, the Philippines and Borneo. Six species occur in the Pacific, of which five are endemic to the Philippines and one to Borneo.

basilana (Merino) 1936a: 323 (*Macropsis*).
Type-locality: PHILIPPINES, Basilan (USNM).

DISTRIBUTION: Philippines (Merino 1936a), Oriental region (Hamilton 1980b).

breakyi (Merino) 1936a: 320 (*Macropsis*).

Type-locality: PHILIPPINES, Mindanao, Zamboanga (USNM).

DISTRIBUTION: Philippines (Merino 1936a), Oriental region (Hamilton 1980b).

davaoensis (Merino) 1936a: 325

(*Macropsis*). Type-locality: PHILIPPINES, Mindanao, Davao Province, Davao [holotype labelled "Mindanao, Iligan"] (USNM).

DISTRIBUTION: Philippines (Merino 1936a), Oriental region (Hamilton 1980b).

luzonensis (Merino) 1936a: 324

(*Macropsis*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt Maquiling (USNM).

DISTRIBUTION: Philippines (Merino 1936a), Oriental region (Hamilton 1980b).

obtusa Hamilton 1980b: 919

(*Varicopsella*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (Hamilton 1980b).

otanesi (Merino) 1936a: 323 (*Macropsis*).

Type-locality: PHILIPPINES, Basilan (USNM).

DISTRIBUTION: Philippines (Merino 1936a), Oriental region (Hamilton 1980b).

***Zelopsis* Evans**

Zelopsis Evans 1966a: 168. Type-species: *Zelopsis nothofagi* Evans 1966, by original designation.

A monotypic genus, endemic to New Zealand. It was revised by Knight (1974b) and Hamilton (1980b).

nothofagi Evans 1966a: 168 (*Zelopsis*).

Type-locality: NEW ZEALAND, Nelson Province, Nelson, Aniseed Valley (NZAC).

DISTRIBUTION: New Zealand (Evans 1966a, 1971b; Knight 1974b; Hamilton 1980b).

Incertae Sedis

Bythoscopus abscondens Walker 1858b:

267 (*Bythoscopus*). Type-locality: AUSTRALIA, Tasmania (BMNH).

victoriensis Evans 1935c: 64

(*Macropsis*). Type-locality: AUSTRALIA, Victoria, Burwood (AM). Synonymised by Evans 1966a: 159.

DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1935c, 1966a; Walker 1858b), Australian region (Hamilton 1980b).

Macropsis citrina Evans 1941f: 154

(*Macropsis*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a), Australian region (Hamilton 1980b).

Macropsis decliva Evans 1941f: 154

(*Macropsis*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a), Australian region (Hamilton 1980b).

Macropsis eburnea Evans 1941f: 153

(*Macropsis*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a), Australian region (Hamilton 1980b).

Macropsis federalis Evans 1935c: 64 (*Macropsis*). Type-locality: AUSTRALIA, F.C.T., Canberra (AM).

DISTRIBUTION: Australia (Evans 1935c, 1966a), Australian region (Hamilton 1980b).

Macropsis flavomaculata Evans 1941f: 154 (*Macropsis*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a), Australian region (Hamilton 1980b).

Macropsis flexa Evans 1941f: 153 (*Macropsis*). Type-locality: AUSTRALIA, Western Australia, Dongarra (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a), Australian region (Hamilton 1980b).

Macropsis flindersi Evans 1935c: 66 (*Macropsis*). Type-locality: AUSTRALIA, South Australia, Flinders Range, Parachilna (SAM).

DISTRIBUTION: Australia (Evans 1935c, 1966a), Australian region (Hamilton 1980b).

Macropsis hobartensis Evans 1935c: 66 (*Macropsis*). Type-locality: AUSTRALIA, Tasmania, Hobart (AM).

DISTRIBUTION: Australia (Evans 1935c, 1966a), Australian region (Hamilton 1980b).

Macropsis lincolnensis Evans 1935c: 66 (*Macropsis*). Type-locality: AUSTRALIA, South Australia, Port Lincoln (SAM).

DISTRIBUTION: Australia (Evans 1935c, 1966a), Australian region (Hamilton 1980b).

Macropsis lutea Evans 1935c: 65 (*Macropsis*). Type-locality: AUSTRALIA, Western Australia, Bruce Rock (AM).

DISTRIBUTION: Australia (Evans 1935c, 1941f, 1966a), Australian region (Hamilton 1980b).

Macropsis tasmaniensis Evans 1935c: 65 (*Macropsis*). Type-locality: AUSTRALIA, Tasmania, Hobart, Mt Wellington summit (AM).

DISTRIBUTION: Australia (Evans 1935c, 1966a), Australian region (Hamilton 1980b).

Macropsis variabilis Evans 1941e: 40 (*Macropsis*). Type-locality: AUSTRALIA, Tasmania, New Norfolk (SAM).

DISTRIBUTION: Australia (Evans 1941e, 1966a), Australian region (Hamilton 1980b).

Macropsis viridiceps Evans 1941e: 40 (*Macropsis*). Type-locality: AUSTRALIA, Tasmania, Hobart (SAM).

DISTRIBUTION: Australia (Evans 1941e, 1966a), Australian region (Hamilton 1980b).

Macropsis wellingtonensis Evans 1942a: 29 (*Macropsis*). Type-locality: AUSTRALIA, Tasmania, Mt Wellington, 4000 ft. (AM, missing).

DISTRIBUTION: Australia (Evans 1942a, 1966a), Australian region (Hamilton 1980b).

Macropsis wilsoni Evans 1935c: 67 (*Macropsis*). Type-locality: AUSTRALIA, Victoria, Grampian Mts (AM, missing).

DISTRIBUTION: Australia (Evans 1935c, 1966a), Australian region (Hamilton 1980b).

Oncopsis bicolorata Evans 1941f: 155 (*Oncopsis*). Type-locality: AUSTRALIA, Western Australia, Yanchep (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a), Australian region (Hamilton 1980b).

Oncopsis fuscopunctata Evans 1941f: 155 (*Oncopsis*). Type-locality: AUSTRALIA, Western Australia, Dongarra (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a), Australian region (Hamilton 1980b).

Oncopsis gibba Evans 1941f: 154 (*Oncopsis*). Type-locality: AUSTRALIA, Western Australia, Yanchep (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a), Australian region (Hamilton 1980b).

Oncopsis norrisi Evans 1941e: 40 (*Oncopsis*). Type-locality: AUSTRALIA, Western Australia, Guildford (SAM).

DISTRIBUTION: Australia (Evans 1941e, 1966a), Australian region (Hamilton 1980b).

Oncopsis punctatissima Jacobi 1941a: 303 (*Oncopsis*). Type-locality: INDONESIA, Sumatra, Alahan (SMT).

DISTRIBUTION: Sumatra (Jacobi 1941a).

Oncopsis scopula Evans 1935c: 67 (*Oncopsis*). Type-locality: AUSTRALIA, Western Australia, Bruce Rock (AM).

DISTRIBUTION: Australia (Evans 1935c, 1941f, 1966a), Australian region (Hamilton 1980b).

MAKILINGIINAE

The subfamily is confined to the Philippines and contains only one genus.

Makilingia Baker

Makilingia Baker 1914a: 409. Type-species: *Makilingia nigra* Baker 1914, by original designation.

A genus of 18 species, endemic to the Philippines. No revision of the genus has been published since it was catalogued by Metcalf (1965a).

banahaoensis Baker 1924a: 64 (*Makilingia*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt Banahao (USNM).
DISTRIBUTION: Philippines (Baker 1924a; Merino 1936a).

banahaoensis var *montalbanensis* Baker 1924a: 64 (*Makilingia*). Type-locality: PHILIPPINES, Luzon, Rizal Province, Montalban (USNM).
DISTRIBUTION: Philippines (Baker 1924a).

colorata Baker 1914a: 413 (*Makilingia*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt Maquiling (USNM).
DISTRIBUTION: Philippines (Baker 1914a, 1924a; Melichar 1923c; Merino 1936a; Baltazar 1969).

costalis Baker 1924a: 69 (*Makilingia*). Type-locality: PHILIPPINES, Mindanao, Surigao Province, Surigao (USNM, missing).
DISTRIBUTION: Philippines (Baker 1924a; Merino 1936a).

- flavifrons* Melichar 1923c: 120
(*Makilingia*). Type-locality:
PHILIPPINES, Luzon, Balbalan,
Imugan, Mt Polis (MMB).
- bimaculata* Baker 1924a: 67
(*Makilingia*). Type-locality:
PHILIPPINES, Luzon, Benguet
Subprovince, Baguio, Nueva Vizcaya
Province, Imugan & Mindanao,
Zamboanga Province, Dapitan
(USNM). Synonymised by Baker
1925a: 159.
DISTRIBUTION: Philippines (Melichar
1923c; Baker 1924a; Merino 1936a;
Young & Lauterer 1966a).
- frontalis* Baker 1924a: 69 (*Makilingia*).
Type-locality: PHILIPPINES,
Mindanao, Davao Province, Davao
(USNM).
DISTRIBUTION: Philippines (Baker
1924a; Merino 1936a).
- haightiana* Baker 1924a: 65 (*Makilingia*).
Type-locality: PHILIPPINES, Luzon,
Benguet Subprovince, Pauai
(Haight's place), 2400 m. (USNM, 5
syntypes labelled "Baguio,
Benguet").
DISTRIBUTION: Philippines (Baker
1924a; Merino 1936a).
- intermedia* Melichar 1923c: 119
(*Makilingia*). Type-locality:
PHILIPPINES, Luzon, Trinidad,
Balbalan (MMB).
- variabilis* Baker 1924a: 63
(*Makilingia*). Type-locality:
PHILIPPINES, Luzon, Benguet
Subprovince, Baguio & Pauai
(Haight's place), Nueva Vizcaya
Province, Imugan & Mindanao,
Zamboanga Province, Dapitan
(USNM). Synonymised by Baker
1925a: 159.
DISTRIBUTION: Philippines (Melichar
1923c; Baker 1924a; Merino 1936a;
Young & Lauterer 1966a)
- intermedia* var. *bakeri* Melichar 1923c:
119 (*Makilingia*). Type-locality:
PHILIPPINES, Luzon, Balbalan
(MMB).
DISTRIBUTION: Philippines (Melichar
1923c; Merino 1936a).
- intermedia* var. *simillima* Baker 1924a: 63
(*Makilingia*). Type-locality:
PHILIPPINES, Luzon, Benguet
Subprovince, Baguio & Pauai
(Haight's place), Nueva Vizcaya
Province, Imugan & Mindanao,
Zamboanga Province, Dapitan
(USNM).
DISTRIBUTION: Philippines (Baker
1924a; Merino 1936a).
- intermedia* var. *suturalis* Melichar 1923c:
120 (*Makilingia*). Type-locality:
PHILIPPINES, Luzon, Mt Polis,
Ballalason (MMB).
DISTRIBUTION: Philippines (Melichar
1923c; Merino 1936a; Young &
Lauterer 1966a).
- lineata* Baker 1924a: 65 (*Makilingia*).
Type-locality: PHILIPPINES, Luzon,
Nueva Vizcaya Province, Imugan
(USNM, missing).
DISTRIBUTION: Philippines (Baker
1924a; Merino 1936a).
- maculata* Baker 1914a: 412 (*Makilingia*).
Type-locality: PHILIPPINES, Luzon,
Laguna Province, Mt Maquiling &
Mt Banahao (USNM).
DISTRIBUTION: Philippines (Baker
1914a, 1924a; Melichar 1923c;
Merino 1936a).
- nigra* Baker 1914a: 411 (*Makilingia*).
Type-locality: PHILIPPINES, Luzon,
Laguna Province, Mt Banahao
(USNM).
DISTRIBUTION: Philippines (Baker
1914a, 1924a; Melichar 1923c;
Merino 1936a; Baltazar 1969;
Zelazny & Pacumbaba 1982a).

pallida Baker 1914a: 414 (*Makilingia*).
Type-locality: PHILIPPINES, Luzon,
Laguna Province, Mt Maquiling
(USNM).

DISTRIBUTION: Philippines (Baker
1914a, 1924a; Melichar 1923c;
Merino 1936a).

panayensis Baker 1924a: 66 (*Makilingia*).
Type-locality: PHILIPPINES, Panay,
Capiz Province, Navas (USNM,
missing).

DISTRIBUTION: Philippines (Baker
1924a; Merino 1936a).

pruinosa Baker 1914a: 412 (*Makilingia*).
Type-locality: PHILIPPINES, Luzon,
Laguna Province, Mt Maquiling
(USNM).

DISTRIBUTION: Philippines (Baker
1914a, 1924a; Melichar 1923c;
Merino 1936a).

sibuyanensis Baker 1924a: 62
(*Makilingia*). Type-locality:
PHILIPPINES, Sibuyan (USNM,
missing).

DISTRIBUTION: Philippines (Baker
1924a; Merino 1936a).

speciosa Baker 1924a: 61 (*Makilingia*).
Type-locality: PHILIPPINES, Luzon,
Benguet Subprovince, Baguio
(USNM).

DISTRIBUTION: Philippines (Baker
1924a; Merino 1936a).

surigaoensis Baker 1924a: 66
(*Makilingia*). Type-locality:
PHILIPPINES, Mindanao, Surigao
(USNM).

DISTRIBUTION: Philippines (Baker
1924a; Merino 1936a).

tettigonoides Baker 1924a: 60
(*Makilingia*). Type-locality:
PHILIPPINES, Luzon, Benguet
Province, Baguio & Pauai (Haight's
place), Nueva Vizcaya Province,

Imugan & Mindanao, Zamboanga
Province, Dapitan (USNM).

DISTRIBUTION: Philippines (Baker
1924a; Merino 1936a).

woodworthi Baker 1924a: 68 (*Makilingia*).
Type-locality: PHILIPPINES, Luzon,
Laguna Province, Mt Maquiling
(USNM, missing).

DISTRIBUTION: Philippines (Baker
1924a).

MUKARIINAE

A small subfamily of three genera, two of
which are African and the third Oriental.
The subfamily was redescribed by
Linnavuori (1979b) in his revision of the
African species. There are no tribes.

Mukaria Distant

Mukaria Distant 1908g: 269. Type-species:
Mukaria penthimioides Distant 1908,
by original designation.

Parabolotettix Matsumura 1912b: 280.
Type-species: *Parabolotettix*
maculatus Matsumura 1912, by
original designation. Synonymised by
Schumacher 1915a: 97.

Ikomella Ishihara 1961a: 253. Type-
species: *Ikomella confersa* Ishihara
1961, by original designation.
Synonymised by Linnavuori 1979b:
985.

An Oriental genus of 6 species, extending
from India to China. 2 species occur in the
Pacific, one endemic to New Guinea and
New Britain and the other a mainland
species present also in Java and Lombok.

maculatus (Matsumura) 1912b: 281
(*Parabolotettix*). Type-locality:
TAIWAN, Taikokan, Koshun
(EIHU).

dorsivitta Melichar 1914b: 122
(*Mukaria*). Type-locality:
INDONESIA, Java, Semarang
(MMB). Synonymised by
Schumacher 1915a: 97.
DISTRIBUTION: Java (Melichar
1914b, Schumacher 1915a), Lombok
(Jacobi 1941a). [S.E. Asia]

variabilis Evans 1973a: 190 (*Mukaria*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Kassam,
48 Km E of Kainmantu, 1350m
(BPBM).
DISTRIBUTION: New Guinea (Evans
1973a); New Britain (Evans 1973a).

NIRVANINAE

This is a relatively small, predominantly tropical subfamily of about 140 species, of which nearly a third occur in the Pacific area. It extends only as far as the Philippines, Bismark Archipelago and New Caledonia, except for one species which reaches as far as Truk in the north and another as far as the Marquesas Islands in the south. The Neotropical species have been revised by Kramer (1964b, 1965a, 1976c), the African species by Linnavuori (1979b), the Australian and New Guinea species by Evans (1966a, 1973a) and those on the Indian subcontinent by Viraktamath & Wesley (1988a). The Baker species from Singapore, Borneo and the Philippines were reviewed by Viraktamath (1992a) and the Chinese species by Kuoh & Kuoh (1983b) and Zhang Yalin (1990a). The subfamily comprises four tribes, all of which are present in the Pacific.

The food plants and biology are largely unknown although Evans (1947a) records two species destructive to sugar cane and grasses in Taiwan, another feeding on Leguminosae in Singapore, and another on Casuarina in Australia. The host plants on

the Indian subcontinent are reviewed by Viraktamath and Wesley (1988a).

BALBILLINI

Balbillus Distant

Balbillus Distant 1908g: 287. Type-species: *Balbillus granulosus* Distant 1908, by original designation.

A genus of six species, present in Africa, India, Ceylon, Singapore and Borneo. The African species were revised by Linnavuori (1979b) and the Indian species by Viraktamath & Wesley (1988a). Only one species occurs in the Pacific, endemic to Singapore, Borneo and the Philippines.

albellus Baker 1923a: 376 (*Balbillus*).
Type-locality: SINGAPORE
(USNM).

albellus var. *borneensis* Baker 1923a:
377 (*Balbillus*). Type-locality: E.
MALAYSIA, Sabah, Sandakan
(USNM). Synonymised by
Viraktamath 1992a: 251.

DISTRIBUTION: W. Malaysia (Baker
1923a, Viraktamath 1992a); Borneo
(Baker 1923a, Viraktamath 1992a);
Philippines (Viraktamath & Wesley
1988a).

Stenotortor Baker

Stenotortor Baker 1923a: 377. Type-species: *Stenotortor inocarpi* Baker 1923, by original designation.

A genus of three species, endemic to India, Singapore and New Guinea respectively. It was redescribed by Viraktamath & Wesley (1988a).

inocarpi Baker 1923a: 377 (*Stenotortor*).
Type-locality: SINGAPORE
(USNM).

DISTRIBUTION: W. Malaysia (Baker 1923a, Merino 1934a, 1936a, Evans 1947a, Viraktamath 1992a).

madangensis Evans 1973a: 195
(*Stenotortor*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Madang (BPBM).
DISTRIBUTION: New Guinea (Evans 1973a, 1975b).

MACROCERATOGONINI

Macroceratogonia Kirkaldy

Macroceratogonia Kirkaldy 1906c: 323.
Type-species: *Macroceratogonia aurea* Kirkaldy 1906, by monotypy.

A monotypic genus, endemic to Australia and New Caledonia. It was revised by Evans (1966a).

aurea Kirkaldy 1906c: 324
(*Macroceratogonia*). Type-locality: AUSTRALIA, Queensland, Kuranda (BPBM).
aurescens Distant 1920f: 466
(*Petalocephala*). Type-locality: NEW CALEDONIA, Houadou (BMNH).
Synonymised by Evans 1974a: 169.
DISTRIBUTION: Australia (Kirkaldy 1906c, Baker 1923a, Evans 1938b, 1947a, 1966a); New Caledonia (Distant 1920f, Evans 1966a, 1969a, 1974a).

NIRVANINI

Carchariacephalus Montrouzier

Carchariacephalus Montrouzier 1861a: 71. Type-species: *Carchariacephalus forestieri* Montrouzier 1861, by monotypy.

A genus of two species, endemic to New Caledonia and the Loyalty Islands. It was revised by Evans (1974a).

cohici Evans 1974a: 168
(*Carchariacephalus*). Type-locality: NEW CALEDONIA, Anse Vata (BPBM).
DISTRIBUTION: New Caledonia (Evans 1974a).

forestieri Montrouzier 1861a: 71
(*Carchariacephalus*). Type-locality: LOYALTY ISLANDS, Lifu (MOM).
DISTRIBUTION: Loyalty Islands (Montrouzier 1861a, Signoret 1879a, Baker 1897d, Evans 1974a); New Caledonia (Distant 1920f, Evans 1947a, 1974a).

Euronirvanella Evans

Euronirvanella Evans 1966a: 155. Type-species: *Euronirvanella anomala* Evans 1966, by original designation.

A monotypic genus, endemic to Australia.

anomala Evans 1966a: 155
(*Euronirvanella*). Type-locality: AUSTRALIA, Queensland, Springsure (ANIC).
DISTRIBUTION: Australia (Evans 1966a).

Kana Distant

Kana Distant 1908g: 285. Type-species: *Kana thoracica* Distant 1908, by original designation.

An Oriental genus of 14 species, extending from India and Ceylon into S.E. Asia and the Pacific. Only three species occur in the Pacific, two of which are endemic to the Philippines. The third occurs in W. Malaysia, Borneo and Burma. The Indian

and Sri Lankan members of the genus were revised by Viraktamath & Wesley (1988a).

anomala Baker 1923a: 383 (*Kana*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt Maquiling (USNM).

DISTRIBUTION: Philippines (Baker 1923a, Merino 1936a, Viraktamath 1992a).

illaborata Distant 1908g: 287 (*Kana*).

Type-locality: BURMA, Tenasserim, Myitta (BMNH).

DISTRIBUTION: Borneo (Baker 1923a); W. Malaysia (Baker 1923a). [S.E. Asia]

maculata Baker 1923a: 382 (*Kana*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt Maquiling (USNM, missing).

DISTRIBUTION: Philippines (Baker 1923a, Merino 1936a, Viraktamath 1992a).

***Nirvana* Kirkaldy**

Nirvana Kirkaldy 1900d: 293. Type-species: *Nirvana pseudommatos* Kirkaldy 1900, by original designation.

An Oriental genus of 13 species, extending from India to Japan. Six species occur in the Pacific, three of which are endemic to the area, one to Australia, one to the Philippines and the third to Borneo and the Philippines. The single Australian species was redescribed by Evans (1966a) and the Indian and Sri Lankan species were revised by Viraktamath & Wesley (1988a).

adelaideae Evans 1938b: 5 (*Nirvana*).

Type-locality: AUSTRALIA, South Australia, Adelaide, Waterfall Gully (AM).

DISTRIBUTION: Australia (Evans 1938b, 1966a).

pallida Melichar 1903b: 166 (*Nirvana*).

Type-locality: SRI LANKA, Peradeniya (MMB).

bengalensis Ahmed & Mahmood

1970a: 263 (*Quercinirvana*). Type-locality: BANGLADESH, Dinajpur (ZMK). Synonymised by

Viraktamath & Wesley 1988a: 213.

DISTRIBUTION: W. Malaysia

(Matsumura 1910d, 1912b, Cheo 1935b, Ishihara 1953b, Esaki & Ito 1954a, Datta 1988a); Philippines (Woodworth 1921a, Box 1953b, Baltazar 1969); Lombok (Jacobi 1941a, Datta 1988a), Flores (Jacobi 1941a, Datta 1988a). [S. Central Asia, S.E. Asia, E. Palearctic]

philippinensis Baker 1923a: 385 (*Nirvana*).

Type-locality: PHILIPPINES, Mindanao, Zamboanga Province, Dapitan (USNM).

philippinensis var. *montana* Baker

1923a: 386 (*Nirvana*). Type-locality: PHILIPPINES, Luzon, Benguet, Baguio (USNM). Synonymised by Viraktamath 1992a: 269.

davaoensis Baker 1923a: 391

(*Pseudonirvana*). Type-locality: PHILIPPINES, Mindanao, Davao Province, Davao (USNM).

Synonymised by Viraktamath 1992a: 269.

davaoensis var. *luzonensis* Baker

1923a: 392 (*Pseudonirvana*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt Maquiling (USNM). Synonymised by Viraktamath 1992a: 269.

DISTRIBUTION: Philippines

(Woodworth 1921b, Baker 1923a, Merino 1936a, Baltazar 1969, Zelazny & Pacumbaba 1982a, Viraktamath 1992a).

placida (Stal) 1859b: 295 (*Jassus*

(*Deltocephalus* ?)). Type-locality: HONGKONG (NRS).

DISTRIBUTION: W. Malaysia (Baker 1923a, Stal 1859b); Borneo (Baker

1923a); Philippines (Merino 1936a).
[S.E. Asia, E. Palaearctic]

sanguineolineata (Baker) 1923a: 392
(*Pseudonirvana*). Type-locality: E.
MALAYSIA, Sabah, Sandakan
(USNM).

DISTRIBUTION: Borneo (Baker
1923a, Viraktamath 1992a);
Philippines (Baker 1923a, Merino
1936a, Viraktamath 1992a).

suturalis Melichar 1903b: 166 (*Nirvana*).
Type-locality: SRI LANKA (ZMB).
DISTRIBUTION: Lombok (Jacobi
1941a). [S. Central Asia, S.E. Asia,
E. Palaearctic]

***Nirvanoides* Baker**

Nirvanoides Baker 1923a: 396. Type-
species: *Nirvanoides amboinensis*
Baker 1923, by original designation.

A monotypic genus, endemic to Amboina
and New Guinea. It was redescribed by
Viraktamath (1992a).

amboinensis Baker 1923a: 396
(*Nirvanoides*). Type-locality:
INDONESIA, Amboina (USNM).
DISTRIBUTION: Amboina (Baker
1923a, Evans 1947a, 1973a,
Viraktamath 1992a); New Guinea
(Evans 1973a).

***Ophiuchus* Distant**

Ophiuchus Distant 1918b: 33. Type-
species: *Ophiuchus princeps* Distant
1918, by original designation.

An Oriental genus of six species, with one
species endemic to India and the remainder
to the Pacific. The genus occurs in the
Philippines, New Guinea and Australia,
although the single Australian species is
probably not congeneric (Evans 1966a).
The genus was redescribed by Viraktamath
& Wesley (1988a).

basilanus Baker 1923a: 394 (*Ophiuchus*).
Type-locality: PHILIPPINES,
Basilan (USNM).

DISTRIBUTION: Philippines (Baker
1923a, Merino 1936a, Viraktamath
1992a).

distanti Evans 1973a: 194 (*Ophiuchus*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Bainyik,
near Maprik, 225m (BPBM).

DISTRIBUTION: New Guinea (Evans
1973a).

lineatus Evans 1973a: 194 (*Ophiuchus*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, SW, Vogelkop,
Bomberi, 700-900m (BPBM).

DISTRIBUTION: New Guinea (Evans
1973a).

montanus Baker 1923a: 395 (*Ophiuchus*).
Type-locality: PHILIPPINES, Luzon,
Laguna Province, Mt Maquiling
summit (USNM).

DISTRIBUTION: Philippines (Baker
1923a, Merino 1936a, Zelazny &
Pacumbaba 1982a, Viraktamath
1992a).

pallidus Evans 1938b: 6 (*Ophiuchus*).
Type-locality: AUSTRALIA,
Queensland, Stewart River (SAM).
DISTRIBUTION: Australia (Evans
1938b, 1966a).

***Pactana* Linnavuori**

Pactana Linnavuori 1960a: 269. Type-
species: *Pactana elegantula*
Linnavuori 1960, by original
designation.

A genus of three species, endemic to the
Philippines and Caroline Islands. It was
redescribed by Viraktamath (1992a).

elegantula Linnavuori 1960a: 269
(*Pactana*). Type-locality:

FEDERATED STATES OF
MICRONESIA, Yap, Yap Island, Mt
Madaade (Matade), 95m (USNM).
DISTRIBUTION: Palau (Linnavuori
1960a, 1975c); Yap (Linnavuori
1960a, 1975c).

ornata Linnavuori 1960a: 271 (*Pactana*).
Type-locality: FEDERATED
STATES OF MICRONESIA, Truk,
Fefan Island, Mt Iron, 180m
(BPBM).
DISTRIBUTION: Truk (Linnavuori
1960a).

picea (Baker) 1923a: 381 (*Kana*). Type-
locality: PHILIPPINES, Luzon,
Benguet Subprovince, Baguio
(USNM).
DISTRIBUTION: Philippines (Baker
1923a, Merino 1936a, Viraktamath
1992a).

***Pythonirvana* Baker**

Pythonirvana Baker 1923a: 397. Type-
species: *Pythonirvana muiri* Baker
1923, by original designation.

A monotypic genus, endemic to Borneo
and Amboina. It was redescribed by
Viraktamath (1992a).

muiri Baker 1923a: 397 (*Pythonirvana*).
Type-locality: E. MALAYSIA,
Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Baker
1923a, Viraktamath 1992a);
Amboina (Baker 1923a, Evans
1947a, Viraktamath 1992a).

***Sophonia* Walker**

Sophonia Walker 1870b: 327. Type-
species: *Sophonia rufitelum* Walker
1870, by monotypy.

Pseudonirvana Baker 1923a: 386.
Type-species: *Pseudonirvana*
sandakanensis Baker 1923, by

original designation. Synonymised by
China 1924e: 144.

Quercinirvana Ahmed & Mahmood
1970a: 260. Type-species:
Quercinirvana longicephala Ahmed
& Mahmood, by original designation.
Synonymised by Viraktamath &
Wesley 1988a: 198.

An Oriental genus of 25+ species,
extending from India to China. 15 species
occur in the Pacific, of which 13 are
endemic to the area. The genus extends
from W. Malaysia and Borneo through
Java and Mysol, to New Guinea and
Australia. The Australian and New Guinea
species were described by Evans (1966a,
1973a) and the Indian and Sri Lankan
species revised by Viraktamath & Wesley
(1988a).

doddi (Evans) 1966a: 155
(*Pseudonirvana*). Type-locality:
AUSTRALIA, Queensland, Brisbane
(QM).
DISTRIBUTION: Australia (Evans
1966a).

hieroglyphica (Evans) 1973a: 191
(*Pseudonirvana*). Type-locality:
PAPUA NEW GUINEA, Bismarck
Archipelago, Manus, Rossum, 6Km
SE of Lorengau, 180m (BPBM).
DISTRIBUTION: Manus (Evans
1973a).

linealis (Distant) 1908g: 282 (*Nirvana*).
Type-locality: INDIA, Calcutta
(BMNH).

greeni Distant 1908g: 283 (*Nirvana*).
Type-locality: SRI LANKA,
Peradeniya (BMNH). Synonymised
by Viraktamath & Wesley 1988a:
199.

DISTRIBUTION: Java (Melichar
1914b). [S. Central Asia]

longitudinalis (Distant) 1908g: 283
(*Nirvana*). Type-locality: BURMA,
Tenasserim, Myitta (BMNH).

- DISTRIBUTION: W. Malaysia (Baker 1923a); Borneo (Baker 1923a). [S. Central Asia, S.E. Asia]
- magnifica* (Evans) 1973a: 193
(*Pseudonirvana*). Type-locality: PAPUA NEW GUINEA, New Ireland, SW, Gilingil Plantation (BPBM).
DISTRIBUTION: New Guinea (Evans 1973a); New Ireland (Evans 1973a); New Britain (Evans 1973a).
- malayana* (Baker) 1923a: 389
(*Pseudonirvana*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).
malayana var. *auricolor* Baker 1923a: 390 (*Pseudonirvana*). Type-locality: W. MALAYSIA, Penang (USNM). Synonymised by Viraktamath 1992a: 263.
DISTRIBUTION: W. Malaysia (Baker 1923a, Viraktamath 1992a); Borneo (Baker 1923a, Viraktamath 1992a).
- marginatus* (Baker) 1923a: 396
(*Ophiuchus*). Type-locality: SINGAPORE (USNM).
DISTRIBUTION: W. Malaysia (Baker 1923a, Viraktamath 1992a).
- ocellaris* (Baker) 1923a: 387
(*Pseudonirvana*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Baker 1923a, Viraktamath 1992a).
- ocellata* (Evans) 1973a: 191
(*Pseudonirvana*). Type-locality: INDONESIA, Irian Jaya, New Guinea, W, Central Mountains, Archbold Lake, 760m (BPBM).
DISTRIBUTION: New Guinea (Evans 1973a).
- pallida* (Evans) 1973a: 191
(*Pseudonirvana*). Type-locality: PAPUA NEW GUINEA, New Britain, Gazelle Peninsula, Bainings, St Paul's, 350m (BPBM).
DISTRIBUTION: New Britain (Evans 1973a).
- penangensis* (Baker) 1923a: 388
(*Pseudonirvana*). Type-locality: W. MALAYSIA, Penang Island (USNM).
DISTRIBUTION: W. Malaysia (Baker 1923a, Viraktamath 1992a).
- pulchra* (Evans) 1973a: 192
(*Pseudonirvana*). Type-locality: PAPUA NEW GUINEA, New Ireland, Kavieng (BPBM).
DISTRIBUTION: New Ireland (Evans 1973a).
- rufitelum* Walker 1870b: 327 (*Sophonia*).
Type-locality: INDONESIA, Mysol (BMNH).
DISTRIBUTION: Mysol (Walker 1870b, Dallas 1870a, Evans 1947a).
- sandakanensis* (Baker) 1923a: 390
(*Pseudonirvana*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Baker 1923a, Evans 1947a, 1966a, 1973a, Viraktamath 1992a).
- singaporensis* (Baker) 1923a: 389
(*Pseudonirvana*). Type-locality: SINGAPORE (USNM).
DISTRIBUTION: W. Malaysia (Baker 1923a, Viraktamath 1992a).

Tortor Kirkaldy

- Tortor Kirkaldy* 1907d: 42. Type-species: *Tortor daulias* Kirkaldy 1907, by monotypy.
Austronirvana Evans 1941e: 41. Type-species: *Austronirvana flavus* Evans 1941, by original designation. Synonymised by Evans 1966a: 153.

A genus of three species, endemic to New Guinea and Australia. It was revised by Evans (1966a).

daulias Kirkaldy 1907d: 42 (*Tortor*).

Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM).

flavus Evans 1941e: 41

(*Austronirvana*). Type-locality: AUSTRALIA, Queensland, Mt Tamborine (SAM). Synonymised by Evans 1966a: 154.

DISTRIBUTION: New Guinea (Evans 1973a); Australia (Kirkaldy 1907d, Baker 1923a, Evans 1938b, 1941e, 1947a, 1966a, 1973a); Lord Howe Island (Evans 1966a).

dorrigensis (Evans) 1938b: 6 (*Kana*).

Type-locality: AUSTRALIA, New South Wales, Dorrigo (SAM).

DISTRIBUTION: Australia (Evans 1938b, 1966a); Lord Howe Island (Evans 1966a).

pulchra Evans 1966a: 154 (*Tortor*). Type-locality: AUSTRALIA, Queensland, Sunnybank (QM).

DISTRIBUTION: Australia (Evans 1966a).

OCCINIRVANINI

Occinirvana Evans

Occinirvana Evans 1941f: 156. Type-species: *Occinirvana eborea* Evans 1941, by original designation.

A monotypic genus, endemic to Australia.

eborea Evans 1941f: 157 (*Occinirvana*).

Type-locality: AUSTRALIA, Western Australia, Perth (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1947a, 1966a, 1975b).

PENTHIMIINAE

This universally distributed subfamily reaches its greatest development in the Oriental region but is also well represented in both Africa and Australia. In the S.E. Asia Pacific area it reaches its eastern limits in the Philippines in the north and the Bismark Archipelago and Australia in the south. Only one species extends beyond this area, to Fiji. The African species have been revised by Linnavuori (1977a) and those in New Guinea and Australia by Evans (1972a, 1973a). There are no tribes in the subfamily.

The species inhabit both trees and shrubs and in Africa are abundant in rain forest and savannah. One species feeds on tea in Taiwan.

Alopenthimia Evans

Alopenthimia Evans 1972a: 188. Type-species: *Alopenthimia magna* Evans 1972, by original designation.

A monotypic genus, endemic to New Guinea and New Britain.

magna Evans 1972a: 188 (*Alopenthimia*).

Type-locality: PAPUA NEW GUINEA, New Guinea, SE, 25 Km radius of Port Moresby (BPBM).

DISTRIBUTION: New Guinea (Evans 1972a); New Britain (Evans 1972a).

Amberbakia Distant

Amberbakia Distant 1912d: 443. Type-species: *Petaloccephala specularia* Walker 1870, by original designation.

A genus of two species, one endemic to New Guinea and the other to Mysol. It was reviewed by Evans (1972a).

bispecularis (Walker) 1870b: 307
(*Petalocephala*). Type-locality:
INDONESIA, Mysol (BMNH).
DISTRIBUTION: Mysol (Walker
1870b, Dallas 1870a, Distant 1912d).

specularia (Walker) 1870b: 307
(*Petalocephala*). Type-locality: NEW
GUINEA (BMNH).
DISTRIBUTION: New Guinea (Walker
1870b, Dallas 1870a, Distant 1912d,
Evans 1947a, 1972a).

***Chinaella* Evans**

Chinaella Evans 1935c: 76. Type-species:
Chinaella argentata Evans 1935, by
original designation.

A genus of four species, endemic to
Australia. It was revised by Evans (1966a,
1972a).

argentata Evans 1935c: 77 (*Chinaella*).
Type-locality: AUSTRALIA, South
Australia, Everard Ranges (SAM).
DISTRIBUTION: Australia (Evans
1935c, 1947a, 1966a).

cutmorei Evans 1935c: 77 (*Chinaella*).
Type-locality: AUSTRALIA,
Western Australia, 130 miles SE of
Broome (MVM, not AM as stated in
original publication).
DISTRIBUTION: Australia (Evans
1935c, 1941f, 1966a).

pingellensis Evans 1972a: 176 (*Chinaella*).
Type-locality: AUSTRALIA,
Western Australia, south, Pingelly
(AM).
DISTRIBUTION: Australia (Evans
1972a, 1977a).

shephardi Evans 1935c: 77 (*Chinaella*).
Type-locality: AUSTRALIA, New
South Wales, Broken Hill (SAM).
DISTRIBUTION: Australia (Evans
1935c, 1966a).

***Ectopiocephalus* Kirkaldy**

Ectopiocephalus Kirkaldy 1906c: 463.
Type-species: *Ectopiocephalus*
vanduzeei Kirkaldy 1906, by
monotypy.

A monotypic genus, endemic to Australia.
It was revised by Evans (1966a, 1972a).

australis (Walker) 1858b: 253 (*Scaris*).
Type-locality: AUSTRALIA,
Queensland, Moreton Bay (BMNH).
vanduzeei Kirkaldy 1906c: 464
(*Ectopiocephalus*). Type-locality:
AUSTRALIA, Queensland,
Bundaberg (BPBM). Synonymised
by Evans 1966a: 212.

reticulata Distant 1908e: 108
(*Penthimia*). Type-locality:
AUSTRALIA, Queensland, Peak
Downs (BMNH). Synonymised with
vanduzeei Kirkaldy by Evans 1937a:
150. Synonymised with *australis*
Walker by Evans 1966a: 212.

reticulosa Distant 1911a: 258
(*Penthimia*). New name for
Penthimia reticulata Distant 1908,
not *Penthimia reticulata* Stal 1870.
DISTRIBUTION: Australia (Walker
1858b, Kirkaldy 1906c, Distant
1908e, Evans 1937a, 1947a, 1966a,
1972a).

***Eupenthimia* Evans**

Eupenthimia Evans 1972a: 182. Type-
species: *Eupenthimia nigra* Evans
1972, by original designation.

A monotypic genus, endemic to New
Guinea.

nigra Evans 1972a: 183 (*Eupenthimia*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, NW, Star

Mountains, Sibil Valley, 1245m
(BPBM).

DISTRIBUTION: New Guinea (Evans
1972a).

***Eusallya* Evans**

Eusallya Evans 1972a: 189. Type-species:
Eusallya viridis Evans 1972, by
original designation.

A genus of three species, endemic to New
Guinea.

bomberensis Evans 1972a: 190 (*Eusallya*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, SW, Vogelkop,
Bomberi, 700-900m (BPBM).
DISTRIBUTION: New Guinea (Evans
1972a).

configurata Evans 1972a: 190 (*Eusallya*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Daulo
Pass, 2800m (Asaro-Chimbu div)
[holotype labelled "Waris, S of
Hollandia, 450-500m"] (BPBM).
DISTRIBUTION: New Guinea (Evans
1972a).

viridis Evans 1972a: 190 (*Eusallya*). Type-
locality: INDONESIA, Irian Jaya,
New Guinea, SW, Vogelkop,
Bomberi, 700-900m (BPBM).
DISTRIBUTION: New Guinea (Evans
1972a).

***Gressittella* Evans**

Gressittella Evans 1972a: 194. Type-
species: *Gressittella bella* Evans
1972, by original designation.

A monotypic genus, endemic to New
Guinea and New Britain.

bella Evans 1972a: 195 (*Gressittella*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, SW, Vogelkop,
Bomberi, 700-900m (BPBM).
DISTRIBUTION: New Guinea (Evans
1972a); New Britain (Evans 1972a).

***Haranga* Distant**

Haranga Distant 1908g: 248. Type-
species: *Penthimia orientalis* Walker
1851, by original designation.

An Oriental and Ethiopian genus of five
species, three of which are in the Indian
subcontinent, one in Africa and the other
endemic to Borneo. One of the Indian
species is also recorded from Australia.
The genus was redescribed by Linnavuori
(1977a) and Evans (1972a).

borneensis Distant 1912d: 445 (*Haranga*).
Type-locality: E. MALAYSIA,
Sarawak, Kuching (BMNH).
DISTRIBUTION: Borneo (Distant
1912d).

scutellaris Distant 1908g: 249 (*Haranga*).
Type-locality: INDIA, Assam,
Margherita & SRI LANKA, Kandy
(BMNH).
DISTRIBUTION: Australia (Distant
1908e, Datta 1988a). [S. Central
Asia]

***Ledroides* Dammerman**

Ledroides Dammerman in Bierman 1910a:
59. Type-species: *Ledroides*
reticulata Bierman 1910, by
monotypy.

A monotypic genus, endemic to Sumatra.
It was revised by Evans (1972a).

reticulata Bierman 1910a: 60 (*Ledroides*).
Type-locality: INDONESIA,
Sumatra, Soeroelangoen (RNH).
DISTRIBUTION: Sumatra (Bierman
1910a, Evans 1947a, 1972a

***Macutella* Evans**

Macutella Evans 1972a: 183. Type-
species: *Macutella lutea* Evans 1972,
by original designation.

A monotypic genus, endemic to New
Guinea.

lutea Evans 1972a: 183 (*Macutella*). Type-
locality: INDONESIA, Irian Jaya,
New Guinea, NW, Waris, S of
Sukarnapura, 450m (BPBM).
DISTRIBUTION: New Guinea (Evans
1972a).

***Neodartus* Melichar**

Neodartus Melichar 1903b: 162. Type-
species: *Neodartus acocephaloides*
Melichar 1903, by monotypy.

Vulturnellus Evans 1966a: 220. Type-
species: *Vulturnellus shephardi*
Evans 1966, by original designation.
Synonymised by Evans 1972a: 179.

An Oriental genus of four species,
extending from India to China. Two
species occur in the Pacific, of which one
is endemic to Australia and the other,
present in the Philippines, occurring also in
India and Ceylon. The genus was revised
by Evans (1966a, 1972a) and by
Linnavuori (1977a) who recorded its
absence from Africa.

acocephaloides Melichar 1903b: 163
(*Neodartus*). Type-locality: SRI
LANKA, Peradeniya (MMB).

DISTRIBUTION: Philippines (Merino
1936a, Datta 1988a). [S. Central
Asia]

shephardi (Evans) 1966a: 220
(*Vulturnellus*). Type-locality:
AUSTRALIA, New South Wales,
Broken Hill (AM).
DISTRIBUTION: Australia (Evans
1966a).

***Neopenthimia* Evans**

Neopenthimia Evans 1972a: 193. Type-
species: *Neopenthimia pulchra* Evans
1972, by original designation.

A monotypic genus, endemic to New
Guinea and New Britain.

pulchra Evans 1972a: 194 (*Neopenthimia*).
Type-locality: PAPUA NEW
GUINEA, New Britain, Vunabakan,
10 Km E of Keravat, 180m (BPBM).
DISTRIBUTION: New Guinea (Evans
1972a); New Britain (Evans 1972a).

***Neovulturnus* Evans**

Neovulturnus Evans 1937a: 150. Type-
species: *Vulturnus vanduzeei*
Kirkaldy 1907, by original
designation.

A genus of 9 species, endemic to Australia.
It was revised by Evans (1972a).

hackeri (Evans) 1937a: 153 (*Vulturnus*).
Type-locality: AUSTRALIA,
Queensland, Sunnybank (QM).
DISTRIBUTION: Australia (Evans
1937a, 1966a, 1972a).

montanus (Evans) 1937a: 154 (*Vulturnus*).
Type-locality: AUSTRALIA, New
South Wales, Leura (QM).

DISTRIBUTION: Australia (Evans 1937a, 1966a, 1972a).

punctulatus (Evans) 1937a: 153
(*Vulturnus*). Type-locality:
AUSTRALIA, Queensland, Nanango
District (QM).

DISTRIBUTION: Australia (Evans 1937a, 1966a, 1972a).

sordidus (Evans) 1937a: 153 (*Vulturnus*).
Type-locality: AUSTRALIA,
Queensland, Samsonvale (QM).
DISTRIBUTION: Australia (Evans
1937a, 1966a, 1972a).

spatulatus Evans 1972a: 180
(*Neovulturnus*). Nom.nud.
DISTRIBUTION: Australia (Evans
1972a).

vaecors (Kirkaldy) 1907d: 84 (*Vulturnus*).
Type-locality: AUSTRALIA,
Queensland, Bundaberg (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1937a, 1966a, 1972a).

vaedulcis (Kirkaldy) 1907d: 84
(*Vulturnus*). Type-locality:
AUSTRALIA, Queensland, Cairns &
Bundaberg and New South Wales,
Sydney (BPBM).

vappa (Kirkaldy) 1907d: 85
(*Vulturnus*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM). Synonymised by
Day & Fletcher 1994a: 1194.
DISTRIBUTION: Australia (Kirkaldy
1907d, Distant 1908e, Evans 1937a,
1966a, 1972a).

vanduzeei (Kirkaldy) 1907d: 83
(*Vulturnus*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1937a, 1947a, 1966a,
1972a).

vultuosus (Kirkaldy) 1907d: 84
(*Vulturnus*). Type-locality:
AUSTRALIA, Queensland, Cairns,
Nelson (= Gordonvale) & Kuranda
(BPBM).

DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1937a, 1966a, 1972a).

***Nortooides* Evans**

Nortooides Evans 1972a: 192. Type-species:
Nortooides bilobata Evans 1972, by
original designation.

A genus of two species, endemic to New
Guinea.

bilobata Evans 1972a: 192 (*Nortooides*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Kassam,
48 Km E of Kainantu, 1350m
(BPBM).

DISTRIBUTION: New Guinea (Evans
1972a).

curvata Evans 1972a: 192 (*Nortooides*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE,
Karimui, S of Goroka, 1000m
(BPBM).

DISTRIBUTION: New Guinea (Evans
1972a).

***Nubelella* Evans**

Nubelella Evans 1972a: 194. Type-species:
Nubelella leopardina Evans 1972, by
original designation.

A monotypic genus, endemic to New
Guinea.

leopardina Evans 1972a: 194 (*Nubelella*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, Mount
Kaindi, 2350m (BPBM).

DISTRIBUTION: New Guinea (Evans
1972a).

***Nubelloides* Evans**

Nubelloides Evans 1972a: 181. Type-species: *Nubelloides albomaculata* Evans 1972, by original designation.

A monotypic genus, endemic to New Guinea.

albomaculata Evans 1972a: 181 (*Nubelloides*). Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Waris, 400-500m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a).

***Osella* Evans**

Osella Evans 1972a: 191. Type-species: *Osella anomala* Evans 1972, by original designation.

A monotypic genus, endemic to New Guinea.

anomala Evans 1972a: 192 (*Osella*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Torricelli Mountains, 750m [holotype also labelled "Mobitei"] (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a).

***Penthimia* Germar**

Penthimia Germar 1821a: 46. Type-species: *Cercopis atra* Fabricius 1794, by monotypy.

A cosmopolitan genus present in the Holarctic, Ethiopian and Oriental regions. 59 species were listed by Metcalf (1962b) and others have been discovered more recently (see Oman *et al.* 1990a). Nast

(1972a) listed 10 species for the Palearctic and Oman (1949a) two species for the Nearctic. The Ethiopian members of the genus were revised by Linnavuori (1977a) who recognised 20 species for the region. 13 species occur in the Pacific of which 11 are endemic to the area. The genus extends from W. Malaysia, Sumatra and Java, eastwards to Sulawesi, Sula, Mysol and Waigiou and the Philippines.

albiguttula Stal 1870c: 737 (*Penthimia*).
Type-locality: PHILIPPINES (NRS).
DISTRIBUTION: Philippines (Stal 1870c, Merino 1936a)

apicata Bierman 1910a: 56 (*Penthimia*).
Type-locality: INDONESIA, Sumatra, Manna (RNH).
DISTRIBUTION: Sumatra (Bierman 1910a).

atomaria Walker 1870b: 307 (*Penthimia*).
Type-locality: INDONESIA, Mysol (BMNH).
DISTRIBUTION: Mysol (Walker 1870b, Dallas 1870a).

caliginosa Walker 1870b: 306 (*Penthimia*).
Type-locality: INDONESIA, Sula (BMNH).
DISTRIBUTION: Sula Is. (Walker 1870b, Dallas 1870a).

castanea Walker 1857a: 98 (*Penthimia*).
Type-locality: W MALAYSIA, Malacca (BMNH).
DISTRIBUTION: W. Malaysia (Walker 1857a, Dohrn 1859a, Atkinson 1885b, Distant 1908g, Datta 1988a).[S.E. Asia]

erebus Distant 1908g: 245 (*Penthimia*).
Type-locality: SRI LANKA, Habarane (BMNH).
DISTRIBUTION: Java (Melichar 1914b), Sumatra (Melichar 1914b); Philippines (Merino 1936a).[S. Central Asia]

flavitaris Melichar 1914b: 130
(*Penthimia*). Type-locality:
INDONESIA, Java, Gunung Ungaran
(MMB).
DISTRIBUTION: Java (Melichar
1914b).

hemifuscata Merino 1936a: 349
(*Penthimia*). Type-locality:
PHILIPPINES, Luzon, Mountain
Province, Mt Santo Tomas (OUC).
DISTRIBUTION: Philippines (Merino
1936a).

iris Bierman 1910a: 57 (*Penthimia*). Type-
locality: INDONESIA, Java, Batavia
(RNH).
DISTRIBUTION: Java (Bierman
1910a).

lurida Walker 1870b: 306 (*Penthimia*).
Type-locality: INDONESIA, Mysol
(BMNH).
DISTRIBUTION: Mysol (Walker
1870b, Dallas 1870a).

raniformis Walker 1870b: 305
(*Penthimia*). Type-locality:
INDONESIA, Sulawesi (BMNH).
DISTRIBUTION: Sulawesi (Walker
1870b, Dallas 1870a, Breddin
1901a).

rawasi Bierman 1910a: 58 (*Penthimia*).
Type-locality: INDONESIA,
Sumatra, District Rawas (RNH, in
collection under the name *morawa*).
DISTRIBUTION: Sumatra (Bierman
1910a).

variolosa Walker 1870b: 305 (*Penthimia*).
Type-locality: INDONESIA, Irian
Jaya, Waigiou (BMNH).
DISTRIBUTION: Waigiou (Walker
1870b, Dallas 1870a).

***Penthimiella* Evans**

Penthimiella Evans 1972a: 187. Type-
species: *Penthimiella amboinensis*
Evans 1972, by original designation.

A monotypic genus, endemic to Amboina.

amboinensis Evans 1972a: 188
(*Penthimiella*). Type-locality:
INDONESIA, Amboina (BPBM).
DISTRIBUTION: Amboina (Evans
1972a).

***Penthimiopsis* Evans**

Penthimiopsis Evans 1972a: 188. Type-
species: *Penthimiopsis parva* Evans
1972, by original designation.

A genus of three species, endemic to Papua
New Guinea.

brunomaculata Evans 1972a: 189
(*Penthimiopsis*). Type-locality:
PAPUA NEW GUINEA, New
Guinea, SE, Dimifa, S Highlands,
2200m [holotype labelled "SE of Mt
Giluwe"] (BPBM).
DISTRIBUTION: New Guinea (Evans
1972a).

parva Evans 1972a: 189 (*Penthimiopsis*).
Type-locality: PAPUA NEW
GUINEA, Bismarck Archipelago,
Manus, Rossum, 6 Km SE of
Lorengau (BPBM).
DISTRIBUTION: Manus (Evans
1972a).

woodlarkensis Evans 1972a: 189
(*Penthimiopsis*). Type-locality:
PAPUA NEW GUINEA, Woodlark
Island, (Murua), Kulumadau, 1080m
[holotype labelled "Kulumadau Hill"]
(BPBM).

DISTRIBUTION: Woodlark (Evans 1972a).

***Pentria* Evans**

Pentria Evans 1972a: 192. Type-species: *Pentria albobrunnea* Evans 1972, by original designation.

A monotypic genus, endemic to New Guinea.

albobrunnea Evans 1972a: 193 (*Pentria*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Kassam, 1350m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a).

***Piorella* Evans**

Piorella Evans 1972a: 178. Type-species: *Piorella gressitti* Evans 1972, by original designation.

A genus of four species, endemic to New Guinea.

gressitti Evans 1972a: 178 (*Piorella*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mount Piora, 3200m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a).

maai Evans 1972a: 179 (*Piorella*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Kassam, 1350m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a).

parva Evans 1972a: 178 (*Piorella*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mount Hagen, 3000m (BPBM).

DISTRIBUTION: New Guinea (Evans 1972a).

sedlaceki Evans 1972a: 179 (*Piorella*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Sirunki, Lake Iviva, 2800m [holotype labelled "NE, Lake Sirunki, 2800-2900m"] (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a).

***Platyscopus* Evans**

Platyscopus Evans 1941f: 145. Type-species: *Platyscopus badius* Evans 1941, by original designation.

A genus of two species, endemic to Australia. It was revised by Evans (1966a, 1972a).

badius Evans 1941f: 146 (*Platyscopus*).
Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH).
coloratus Evans 1941f: 146 (*Platyscopus*). Type-locality: AUSTRALIA, Western Australia, Dedari (BMNH). Synonymised by Evans 1966a: 220.
DISTRIBUTION: Australia (Evans 1941f, 1947a, 1966a, 1975b).

moorei Evans 1972a: 196 (*Platyscopus*).
Type-locality: AUSTRALIA, Western Australia, Coolgardie (AM).
DISTRIBUTION: Australia (Evans 1972a, 1977a).

***Sidelloides* Evans**

Sidelloides Evans 1972a: 180. Type-species: *Sidelloides histrica* Evans 1972, by original designation.

A monotypic genus, endemic to New Guinea.

histrica Evans 1972a: 181 (*Sidelloides*).
 Type-locality: PAPUA NEW
 GUINEA, New Guinea, NE, Toricelli
 Mountains, Koiniri (BPBM).
 DISTRIBUTION: New Guinea (Evans
 1972a).

***Thaumatoscopus* Kirkaldy**

Thaumatoscopus Kirkaldy 1906c: 462.
 Type-species: *Thaumatoscopus*
galeatus Kirkaldy 1906, by
 monotypy.

A genus of three species, two of which are
 endemic to the Philippines and the other to
 Australia and New Guinea. It was revised
 by Evans (1966a, 1972a).

galeatus Kirkaldy 1906c: 462
 (*Thaumatoscopus*). Type-locality:
 AUSTRALIA, Queensland, Cairns
 (BPBM, missing).
 DISTRIBUTION: Australia (Kirkaldy
 1906c, Distant 1908e, Merino 1936a,
 Evans 1947a, 1966a, 1972a); New
 Guinea (Evans 1972a).

reflexus (Stal) 1870c: 738 (*Penthimia*).
 Type-locality: PHILIPPINES (NRS).
 DISTRIBUTION: Philippines (Stal
 1870c, Merino 1936a, Baltazar
 1969).

roxasi Merino 1936a: 351
 (*Thaumatoscopus*). Type-locality:
 PHILIPPINES, Luzon, Rizal
 Province, Alabang (MC).
 DISTRIBUTION: Philippines (Merino
 1936a).

***Tolasella* Evans**

Tolasella Evans 1972a: 176. Type-species:
Tolasella festa Evans 1972, by
 original designation.

A genus of six species, endemic to
 Australia and New Guinea.

brunneus (Evans) 1937a: 151
 (*Neovulturnus*). Type-locality:
 AUSTRALIA, Queensland,
 Stanthorpe (QM).
 DISTRIBUTION: Australia (Evans
 1937a, 1966a, 1972a).

festa Evans 1972a: 176 (*Tolasella*). Type-
 locality: PAPUA NEW GUINEA,
 New Guinea, NE, Goroka-Kabebe,
 1800m (BPBM).
 DISTRIBUTION: New Guinea (Evans
 1972a).

lapsus (Evans) 1937a: 152 (*Neovulturnus*).
 Type-locality: AUSTRALIA,
 Queensland, Blunder (QM).
 DISTRIBUTION: Australia (Evans
 1937a, 1966a, 1972a).

maculosus (Evans) 1937a: 152
 (*Neovulturnus*). Type-locality:
 AUSTRALIA, Queensland,
 Brookfield (QM).
 DISTRIBUTION: Australia (Evans
 1937a, 1966a, 1972a).

moifensis Evans 1972a: 176 (*Tolasella*).
 Type-locality: PAPUA NEW
 GUINEA, New Guinea, NE, Moife,
 15 Km NW of Okapa, 2100m
 (BPBM).
 DISTRIBUTION: New Guinea (Evans
 1972a).

pallidus (Evans) 1937a: 151
 (*Neovulturnus*). Type-locality:
 AUSTRALIA, Queensland, Mt
 Glorious (QM).
 DISTRIBUTION: Australia (Evans
 1937a, 1966a, 1972a).

***Tomaloides* Evans**

Tomaloides Evans 1972a: 177. Type-species: *Tomaloides shepherdii* Evans 1972, by original designation.

A monotypic genus, endemic to Australia.

shepherdii Evans 1972a: 178 (*Tomaloides*).

Type-locality: AUSTRALIA, New South Wales, Broken Hill (AM).

DISTRIBUTION: Australia (Evans 1972a, 1977a).

***Vertigella* Evans**

Vertigella Evans 1972a: 182. Type-species: *Vertigella kaindensis* Evans 1972, by original designation.

A genus of three species, endemic to New Guinea.

bicolor Evans 1973a: 195 (*Vertigella*).

Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Mount Kaindi, 2350m (BPBM).

DISTRIBUTION: New Guinea (Evans 1973a).

kaindensis Evans 1972a: 182 (*Vertigella*).

Type-locality: PAPUA NEW GUINEA, New Guinea, Mount Kaindi, 2350m (BPBM).

DISTRIBUTION: New Guinea (Evans 1972a).

rugosa Evans 1972a: 182 (*Vertigella*).

Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Kassam, 1350m (BPBM).

DISTRIBUTION: New Guinea (Evans 1972a).

***Vulturnus* Kirkaldy**

Vulturnus Kirkaldy 1906c: 463. Type-species: *Vulturnus vulturnus* Kirkaldy 1906, by original designation.

A genus of 12 species, endemic to the Pacific and occurring in the Philippines, Amboina, New Guinea, Australia and Fiji. It was revised by Evans (1966a, 1972a).

coloratus Evans 1972a: 187 (*Vulturnus*).

Type-locality: INDONESIA, Amboina (BPBM).

DISTRIBUTION: Amboina (Evans 1972a).

cyclopendis Evans 1972a: 185 (*Vulturnus*).

Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Ifar, Cyclops Mountains, 700m (BPBM).

DISTRIBUTION: New Guinea (Evans 1972a).

dido Linnavuori 1960b: 41 (*Vulturnus*).

Type-locality: FIJI, Viti Levu, Lami (BPBM).

DISTRIBUTION: Fiji (Linnavuori 1960b, Evans 1972a).

dunkensis (Evans) 1937a: 154

(*Thaumatoscopus*). Type-locality: AUSTRALIA, Queensland, Dunk Island (QM).

DISTRIBUTION: Australia (Evans 1937a, 1966a).

maprikensis Evans 1972a: 186 (*Vulturnus*).

Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Maprik, 100m [holotype labelled as "160m"] (BPBM).

DISTRIBUTION: New Guinea (Evans 1972a).

pellucidus Evans 1972a: 186 (*Vulturnus*).

Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Bodem, 11

- Km SE of Oeberfaren, 100m
(BPBM).
DISTRIBUTION: New Guinea (Evans
1972a).
- quatei* Evans 1973a: 196 (*Vulturnus*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, NW,
Wisselmeren, Moanemani, Kamo
Valley, 1500m (BPBM).
DISTRIBUTION: New Guinea (Evans
1973a).
- reticulata* (Stal) 1870c: 737 (*Penthimia*).
Type-locality: PHILIPPINES (NRS).
DISTRIBUTION: Philippines (Stal
1870c, Merino 1936a).
- retifera* (Walker) 1870b: 306 (*Penthimia*).
Type-locality: NEW GUINEA
(BMNH).
DISTRIBUTION: New Guinea (Walker
1870b, Dallas 1870a, Evans 1972a).
- testudinea* Evans 1972a: 185 (*Vulturnus*).
Type-locality: INDONESIA, Irian
Jaya, New Guinea, NW, Vogelkop,
Kebar Valley, W of Manokwari,
550m (BPBM).
DISTRIBUTION: New Guinea (Evans
1972a).
- voltumna* Kirkaldy 1907d: 83 (*Vulturnus*).
Type-locality: AUSTRALIA,
Queensland, Kuranda (BPBM).
virgidemia Kirkaldy 1907d: 83
(*Vulturnus*). Type-locality:
AUSTRALIA, Queensland, Kuranda
(BPBM). Synonymised by Evans
1966a: 217.
DISTRIBUTION: Australia (Kirkaldy
1907d, Evans 1937a, 1966a, 1972a).
- vulturnus* Kirkaldy 1906c: 463 (*Vulturnus*).
Type-locality: AUSTRALIA,
Queensland, Cairns (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1906c, 1907d, Distant 1918b, Evans
1937a, 1947a, 1966a).

SELENOCEPHALINAE

A moderately large Old World subfamily distributed mainly in the Ethiopian and Oriental regions with extensions into the southern Palaearctic. It comprises 52 genera in seven tribes, three of which occur throughout the Old World and four restricted to Africa. Three tribes occur in the Pacific area, the subfamily extending as far east as the Mariana Islands and Kosrae in the north and Samoa in the south. It was described in part, as the subfamily Drabescinae, by Linnavuori (1960b, 1978a) whilst the current tribe Paraboloponini, with subfamily status, was revised for the Pacific by Webb (1981b) and for Africa by Linnavuori (1978d). It was revised and redescribed as the subfamily Selenocephalinae by Linnavuori & Al-Ne'Ami (1983a) whilst the Asian and Pacific taxa were revised by Zhang & Webb (1996a) who combined it with the subfamily Paraboloponinae.

They inhabit shrub and tree layers in the forests of the Oriental region and the Pacific while in Africa they occur also in savannah and semi-desert areas.

DRABESCINI

Drabescus Stal

Drabescus Stal 1870b: 738 (as subgenus of *Selenocephalus*). Type-species: *Bythoscopus remotus* Walker 1851, by monotypy.

Paradrabescus Kuoh 1985a: 379. Type-species: *Paradrabescus testaceus* Kuoh 1985, by original designation. Synonymised by Zhang & Webb 1996a: 23.

Tylissus Stal 1870c: 739. Type-species: *Tylissus nitens* Stal 1870, by monotypy. Synonymised by Zhang & Webb 1996a: 23.

An Oriental and eastern Palaearctic genus of 37 species, with one species occurring in Africa. 17 species occur in the Pacific of which 13 are endemic to the area. The genus extends as far east as Kusaie in the north and Samoa in the south.

- angulatus* Signoret 1880b: 210
(*Drabescus*). Type-locality: INDIA, north (NMV).
DISTRIBUTION: Java (Melichar 1914b).[S. Central Asia]
- brunneus* Evans 1972a: 198 (*Drabescus*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, NW, Wamena, 1700m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a, Zhang & Webb 1996a).
- conspicuus* Distant 1908g: 306
(*Drabescus*). Type-locality: SRI LANKA, Peradeniya (BMNH).
limbaticeps Stal 1858d: 453
(*Selenocephalus*). Type-locality: SRI LANKA (IZ). Synonymised by Zhang & Webb 1996a: 24.
DISTRIBUTION: Philippines (Merino 1936a), Christmas Is. (Indian Ocean) (Izzard 1936a). [S. Central Asia, S.E. Asia, E. Palaearctic]
- evansi* Zhang & Webb 1996a: 25
(*Drabescus*). Type-locality: PAPUA NEW GUINEA, New Guinea, Morobe District, Herzog Mts., Vagau, 4000ft (BMNH).
DISTRIBUTION: New Guinea (Zhang & Webb 1996a).
- feraminensis* Evans 1972a: 198
(*Drabescus*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Feramin, 120m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a, Zhang & Webb 1996a).
- flavicollis* Linnavuori 1960a: 329
(*Drabescus*). Type-locality:

- FEDERATED STATES OF MICRONESIA, Pohnpei, south east Nanpohnmal, 70 m (BPBM).
DISTRIBUTION: Pohnpei (Linnavuori 1960a), Caroline Islands (Zhang & Webb 1996a).
- gressitti* Evans 1972a: 198 (*Drabescus*).
Type-locality: PAPUA NEW GUINEA, New Guinea, SE, Kokopa-Pitoki, 450m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a, Zhang & Webb 1996a).
- kaindii* Evans 1972a: 199 (*Drabescus*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, SW, Kaindi, 2350m (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a, Zhang & Webb 1996a).
- modestus* Linnavuori 1960a: 329
(*Drabescus*). Type-locality: FEDERATED STATES OF MICRONESIA, Kosrae, Mt Matante, 380 m, south slope (USNM).
DISTRIBUTION: Kosrae (Linnavuori 1960a), Caroline Islands (Zhang & Webb 1996a).
- nervosopunctatus* Signoret 1880b: 209
(*Drabescus*). Type-locality: INDIA, north (NMV).
DISTRIBUTION: Java (Melichar 1914b).[S. Central Asia]
- nitens* (Stal) 1870c: 739 (*Tylissus*). Type-locality: PHILIPPINES [NRS].
DISTRIBUTION: Philippines (Stal 1870c, Signoret 1880b, Merino 1936a, Evans 1947a, Zhang & Webb 1996a).
- politus* (Walker) 1870b: 320
(*Bythoscopus*). Type-locality: INDONESIA, Morty (BMNH).
DISTRIBUTION: Morty (Walker 1870b; Dallas 1870a; Zhang & Webb, 1996a).

- remotus* (Walker) 1851b: 866
(*Bythoscopus*). Type-locality: PHILIPPINES (BMNH).
- ater* Walker 1851b: 871 (*Bythoscopus*).
Type-locality: PHILIPPINES (BMNH). Synonymised by Stal 1862b: 494.
- DISTRIBUTION: Philippines (Walker 1851b; Dohrn 1859a; Stal 1870c, 1870b; Signoret 1880b; Distant 1908g; Melichar 1903b; Merino 1936a; Evans 1947a, 1966a; Linnavuori 1960a; Zhang & Webb 1996a), Buru (Schmidt 1926a).
- samoanus* Osborn 1934a: 176 (*Drabescus*).
Type-locality: AMERICAN SAMOA, Tutuila, centre of island, 900-1200 ft. (BPBM).
- heroni* Evans 1966a: 221 (*Drabescus*).
Type-locality: AUSTRALIA, Queensland, Heron Island (AM, missing). Synonymised by Zhang & Webb 1996a: 25.
- palmerstoni* Evans 1972a: 199 (*Drabescus*). Type-locality: AUSTRALIA, Queensland, south, Henrietta Creek, Palmerston National Park (QM). Synonymised by Zhang & Webb 1996a: 25.
- DISTRIBUTION: Samoa (Osborn 1934a, Zhang & Webb 1996a), Solomon Is. (Evans 1972a), New Guinea (Evans 1972a, 1975b), New Britain (Evans 1972a), Woodlark (Evans 1972a), Australia (Evans 1966a, 1972a, 1975b, 1977a, Zhang & Webb 1996a).
- sirunkensis* Evans 1972a: 198 (*Drabescus*).
Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Feramin, 120m [holotype labelled "NE, Eliptamin Valley"] (BPBM).
DISTRIBUTION: New Guinea (Evans 1972a, Zhang & Webb 1996a).
- stramineus* Distant 1908g: 306 (*Drabescus*). Type-locality: INDIA, Nilgiri Hills (BMNH).

DISTRIBUTION: Sumatra (Distant 1918b), Buru (Schmidt 1926a), Philippines (Merino 1936a). [S. Central Asia].

vitreus Schmidt 1926a: 256 (*Drabescus*).
Type-locality: INDONESIA, Buru (IZ).

DISTRIBUTION: Buru (Schmidt 1926a, Zhang & Webb 1996a).

***Rengatella* Zhang & Webb**

Rengatella Zhang & Webb 1996a: 26.

Type-species: *Bythoscopus metallicus* Walker 1857, by original designation.

A small genus of three species confined to West Malaysia, Borneo and Sumatra.

malayensis Zhang & Webb 1996a: 27 (*Rengatella*). Type-locality: W. MALAYSIA, Selangor, Bukit Kutu, 3400ft (BMNH).

DISTRIBUTION: W. Malaysia (Zhang & Webb 1996a), Sumatra (Zhang & Webb 1996a).

metallica (Walker) 1857b: 173 (*Bythoscopus*). Type-locality: E. MALAYSIA, Sarawak (BMNH).

DISTRIBUTION: Borneo (Walker 1857b; Dohrn 1859a; Distant 1908f; Zhang & Webb 1996a).

robustipennis Zhang & Webb 1996a: 27 (*Rengatella*). Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, 1000m (BMNH).

DISTRIBUTION: Borneo (Zhang & Webb 1996a).

PARABOLOPONINI

Bhatia Distant

Bhatia Distant 1908g: 357. Type-species:
Eutettix olivaceus Melichar 1903, by
original designation.

Melichariella Matsumura 1914a: 236.
Type-species: *Melichariella*
satsumensis Matsumura 1914, by
original designation. Synonymised by
Linnavuori 1960b: 36.

Koreanopsis Kwon & Lee 1979c: 50.
Type-species: *Koreanopsis koreana*
Kwon & Lee 1979, by monotypy.
Synonymised by Zhang & Webb
1996a: 12

Melichariella was first synonymised with
Bhatia by Linnavuori (1960b), an opinion
followed by Nast (1972a). Linnavuori &
Al- Ne'amy (1983a) treated them as
distinct genera although they were later
synonymised again by Zhang & Webb
(1996a). The genus, comprising eight
species, is widespread in southern Asia.
Five species occur in the Pacific, four of
which are endemic to the area.

guamensis (Metcalf) 1946d: 119
(*Jamitettix*). Type-locality: GUAM,
Upi Trail (BPBM).
DISTRIBUTION: Guam (Metcalf
1946d; Linnavuori 1960a, 1975c,
Zhang & Webb 1996a), S. Mariana
Is. (Linnavuori 1960a).

javana (Melichar) 1914b: 132 (*Kutara*).
Type-locality: INDONESIA, Java,
Batavia (MMB).
DISTRIBUTION: Java (Melichar
1914b, Zhang & Webb 1996a).

lituriceps (Walker) 1870b: 323 (*Iassus*).
Type-locality: INDONESIA, Sula
(BMNH).

DISTRIBUTION: Sula (Walker 1870b;
Dallas 1870a; Zhang & Webb
1996a).

metcalfi (Linnavuori) 1960a: 326
(*Jamitettix*). Type-locality:
FEDERATED STATES OF
MICRONESIA, Yap, hill behind
Yaptown, 50m (USNM, missing).
DISTRIBUTION: Palau (Linnavuori
1960a), Yap (Linnavuori 1960a),
Caroline Islands (Zhang & Webb
1996a).

olivacea (Melichar) 1903b: 191 (*Eutettix*).
Type-locality: SRI LANKA,
Peradeniya (MMB).
DISTRIBUTION: Java (Melichar
1914b).[S. Central Asia, S.E. Asia]

Carvaka Distant

Carvaka Distant 1918b: 40. Type-species:
Carvaka picturata Distant 1918, by
original designation.

A genus of eight species occurring in
India, Sri Lanka and Taiwan, with one
species recorded from Australia.

contempta (Kirkaldy) 1906c: 332
(*Nephotettix*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM).

eurytus Kirkaldy 1907d: 54
(*Nephotettix*). Type-locality:
AUSTRALIA, New South Wales,
Mittagong (BPBM). Synonymised by
Ross 1968a: 22.

fulvida Evans 1966a: 244 (*Carvaka*).
Type-locality: AUSTRALIA,
Queensland, Bunya Mountains (AM).
Synonymised by Ross 1968a: 22.
DISTRIBUTION: Australia (Kirkaldy
1906c, 1907d; Evans 1938b, 1966a;
Ross 1968a; Fletcher & Condello
1993a; Zhang & Webb 1996a).

***Dryadomorpha* Kirkaldy**

- Dryadomorpha* Kirkaldy 1906c: 335.
Type-species: *Dryadomorpha pallida* Kirkaldy 1906, by monotypy
- Paganalia* Distant 1917a: 314. Type-species: *Paganalia virescens* Distant 1917, by monotypy. Synonymised by Webb 1981b: 49.
- Zizyphoides* Distant 1918b: 73. Type-species: *Zizyphoides indicus* Distant 1918, by original designation. Synonymised with *Paganalia* by Linnavuori 1978d: 459.
- Rhombopsis* Haupt 1927a: 22. Type-species: *Rhombopsis virens* Haupt 1927, by monotypy. Synonymised with *Paganalia* by Linnavuori 1978d: 459.
- Calotettix* Osborn 1934b: 247. Type-species: *Calotettix metrosideri* Osborn 1934, by original designation. Synonymised by Webb 1981b: 49.
- Yakunopona* Ishihara 1954f: 12. Type-species: *Yakunopona yakushimensis* Ishihara 1954, by original designation. Synonymised by Webb 1981b: 49.
- Rhombopsana* Metcalf 1952a: 229. New name for *Rhombopsis* Haupt 1927, not *Rhombopsis* Gardner 1916. Synonymised with *Paganalia* by Linnavuori 1978d: 459.
- Osbornitettix* Metcalf 1952a: 229. New name for *Calotettix* Osborn 1934, not *Calotettix* Bruner 1908. Synonymised by Webb 1981b: 49.
- Khamiria* Dlabola 1979a: 252. Type-species: *Khamiria mangrovecola* Dlabola 1979, by original designation. Synonymised by Webb 1981b: 49.

A genus of eight species, present in Africa, S. Palaearctic and the Oriental region from India to Japan. Five species occur in the Pacific, the genus extending as far east as the Marquesas Islands. Four of these are endemic to the Pacific whilst the other one

is a widespread species extending throughout the entire range of the genus. The African species have been revised by Linnavuori (1978d) and Webb (1981a) and the Pacific ones by Webb (1981b).

- metrosideri* (Osborn) 1934b: 247 (*Calotettix*). Type-locality: MARQUESAS ISLANDS, Hivaoa, Kopaafaa, 2770 ft. (BPBM).
- metrosideri* var. *tinctoria* Osborn 1934b: 248 (*Calotettix*). Type-locality: MARQUESAS ISLANDS, Hivaoa, Kaava Ridge, 2800 ft. (BPBM). Synonymised by Webb 1981b: 53.
- lais* Eyles & Linnavuori 1974a: 40 (*Calotettix*). Type-locality: COOK ISLANDS, Southern Group, Rarotonga (AIM). Synonymised by Webb 1981b: 53.
- DISTRIBUTION: Marquesas Is. (Osborn 1934b; Evans 1947a; Webb 1981b; Zhang & Webb 1996a), Cook Is. (S. Group) (Eyles & Linnavuori 1974a; Webb 1981b), Australia (Webb 1981b).
- pacifica* Webb 1981b: 55 (*Dryadomorpha*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Sarmi, W to Hollandia (BPBM).
DISTRIBUTION: New Guinea (Webb 1981b, Zhang & Webb 1996a), Borneo (Webb 1981b), Vanuatu (Webb 1981b).
- pallida* Kirkaldy 1906c: 336 (*Dryadomorpha*). Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM).
- virescens* Distant 1917a: 314 (*Paganalia*). Type-locality: SEYCHELLES, Mahe, Long Island (BMNH). Synonymised by Webb 1981b: 50.
- indicus* Distant 1918b: 73 (*Zizyphoides*). Type-locality: INDIA, Calcutta (BMNH). Synonymised by Webb 1981b: 50.

- virens* Haupt 1927a: 23 (*Rhombopsis*).
Type-locality: PALESTINE
[ISRAEL???], Benshemen
(depository unknown). Synonymised
by Webb 1981b: 50.
- viridis* Singh-Pruthi 1930a: 34
(*Rhombopsis*). Type-locality: INDIA,
Punjab, Lyallpur (ZSI). Synonymised
by Webb 1981b: 50.
- chatterjeei* Singh-Pruthi 1934a: 26
(*Rhombopsis*). Type-locality: INDIA,
Coorg, Fraserpet & Madras, N
Salem, Jawalagiri (ZSI).
Synonymised by Webb 1981b: 50.
- antennalis* Lindberg 1958a: 181
(*Platymetopius*). Type-locality:
CAPE VERDE ISLANDS, Fogo,
Fonte Aleixo (ZH). Synonymised by
Webb 1981b: 50.
- yakushimensis* Ishihara 1954f: 13
(*Yakunopona*). Type-locality:
JAPAN, Yakushima (KU).
Synonymised by Webb 1981b: 52.
- australis* Evans 1966a: 247
(*Platymetopius*). Type-locality:
AUSTRALIA, Western Australia,
Wyndham (ANIC). Synonymised by
Webb 1981b: 52.
- DISTRIBUTION: Philippines (Webb
1981b), W. Malaysia (Webb 1981b),
Java (Webb 1981b), Australia
(Kirkaldy 1906c; Baker 1923a;
Osborn 1934b; Evans 1938b, 1947a,
1966a; Webb 1981b; Zhang & Webb
1996a). [Mediterranean, Africa, S.
Central Asia, S.E. Asia, E.
Palearctic]
- robustipenis* Webb 1981b: 54
(*Dryadomorpha*). Type-locality: E.
MALAYSIA, Sarawak, foot of
Mount Dulit, junction of rivers Tinjar
& Lejok (BMNH).
DISTRIBUTION: Borneo (Webb
1981b, Zhang & Webb 1996a), W.
Malaysia (Webb 1981b).
- viridia* Osborn 1934b: 244
(*Dryadomorpha*). Type-locality:

MARQUESAS ISLANDS,
Nukuhiva, Tovii, 2500 ft. (BPBM).
DISTRIBUTION: Marquesas Is.
(Osborn 1934b; Webb 1981b; Zhang
& Webb 1996a).

Hybrasil Kirkaldy

Hybrasil Kirkaldy 1907d: 41. Type-
species; *Hybrasil brani* Kirkaldy
1907, by monotypy.

A monotypic genus endemic to Fiji.

brani Kirkaldy 1907d: 41 (*Hybrasil*).
Type-locality: FIJI, Viti Levu, Rewa
(BPBM).
DISTRIBUTION: Fiji (Kirkaldy 1907d;
Evans 1947a; Linnavuori 1960b;
Zhang & Webb 1996a).

Isaca Walker

Isaca Walker 1857b: 172. Type-species:
Isaca bipars Walker 1857, by
monotypy.

A genus of three species endemic to
Borneo.

bipars Walker 1857b: 172 (*Isaca*). Type-
locality: E. MALAYSIA, Sarawak
[BMNH].
DISTRIBUTION: Borneo (Walker
1857b, 1859a, Dohrn 1859a, Evans
1947a, Zhang & Webb 1996a).

falcata Zhang & Webb 1996a: 15 (*Isaca*).
Type-locality: E. MALAYSIA,
Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Zhang &
Webb 1996a).

sinuata Zhang & Webb 1996a: 15 (*Isaca*).
Type-locality: BRUNEI, Ulu
Temburong, 300m (BMNH).

DISTRIBUTION: Borneo (Zhang & Webb 1996a).

***Karoseefa* Webb**

Karoseefa Webb 1981b: 70. Type-species: *Karoseefa brevipennis* Webb 1981, by original designation.

A genus of two species, endemic to Borneo.

brevipennis Webb 1981b: 71 (*Karoseefa*).
Type-locality: E. MALAYSIA, Sarawak, foot of Mount Dulit, junction of rivers Tinjar and Lejok (BMNH).

DISTRIBUTION: Borneo (Webb 1981b, Zhang & Webb 1996a).

divergens Webb 1981b: 73 (*Karoseefa*).
Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, Long Pala, 70m (BMNH).
DISTRIBUTION: Borneo (Webb 1981b, Zhang & Webb 1996a).

***Kutara* Distant**

Kutara Distant 1908g: 308. Type-species: *Kutara brunnescens* Distant 1908, by original designation.

An Oriental genus of eight species of which four are endemic to the Pacific.

costalis (Distant) 1908f: 146 (*Dabrescus* [sic]). Type-locality: E. MALAYSIA, Sarawak, Kuching (BMNH).
DISTRIBUTION: Borneo (Distant 1908f, Zhang & Webb 1996a).

grisescens Evans 1947a: 256 (*Kutara*).
Type-locality: E. MALAYSIA, Sarawak, Mt. Poi [BMNH].
DISTRIBUTION: Borneo (Evans 1947a, Zhang & Webb 1996a).

lucidicosta (Walker) 1870b: 323 (*Iassus*).
Type-locality: NEW GUINEA (BMNH).

DISTRIBUTION: New Guinea (Walker 1870b; Dallas 1870a; Zhang & Webb 1996a).

producta (Evans) 1947a: 256 (*Drabescus*).
Type-locality: W. MALAYSIA, Kuala Lumpur (BMNH).

DISTRIBUTION: W. Malaysia (Evans 1947a; Zhang & Webb 1996a).

***Lamia* Linnavuori**

Lamia Linnavuori 1960b: 39. Type-species: *Lamia cydippe* Linnavuori 1960, by original designation.

A monotypic genus, endemic to Fiji.

cydippe Linnavuori 1960b: 39 (*Lamia*).
Type-locality: FIJI, Viti Levu, Lami (BPBM).

DISTRIBUTION: Fiji (Linnavuori 1960b; Evans 1966a; Zhang & Webb 1996a).

***Mysolis* Kirkaldy**

Mysolis Kirkaldy 1904c: 279. New name for *Norsia* Walker 1870, not *Norsia* Walker 1867.

Norsia Walker 1870b: 326. Type-species: *Norsia flavidorsum* Walker 1870, by subsequent designation of Evans 1947a: 219.

Norsiana Distant 1908f: 148. New name for *Norsia* Walker 1870, not *Norsia* Walker 1867.

A monotypic genus endemic to New Guinea and Mysol.

flavidorsum (Walker) 1870b: 326 (*Norsia*).
Type-locality: INDONESIA, Mysol (BMNH).

DISTRIBUTION: Mysol (Walker 1870b, Dallas 1870a, Distant 1908f, Evans 1947a, Zhang & Webb 1996a); New Guinea (Distant 1908f).

***Nirvanguina* Zhang & Webb**

Nirvanguina Zhang & Webb 1996a: 18.
Type-species: *Lamia placida* Evans 1966, by original designation.

A monotypic genus confined to Australia and New Guinea.

placida (Evans) 1966a: 221 (*Lamia*).
Type-locality: AUSTRALIA, Queensland, Lake Placid near Cairns (AM).

DISTRIBUTION: Australia (Evans 1966a, Zhang & Webb 1996a), New Guinea (Zhang & Webb 1996a).

***Oceanopona* Linnavuori**

Oceanopona Linnavuori 1960a: 299. Type-species: *Oceanopona croceipennis* Linnavuori 1960, by original designation.

A monotypic genus, endemic to the E. Caroline Islands. It was redescribed by Webb (1981b).

croceipennis Linnavuori 1960a: 301 (*Oceanopona*). Type-locality: FEDERATED STATES OF MICRONESIA, Pohnpei, Mt Temwetemwense kir, 180 m (BPBM).

DISTRIBUTION: Kosrae (Linnavuori 1960a; Webb 1981b), Pohnpei (Linnavuori 1960a; Webb 1981b), E. Caroline Is. (Evans 1966a), Caroline Islands (Zhang & Webb 1996a).

***Omanella* Merino**

Omanella Merino 1936a: 358. Type-species: *Omanella barberi* Merino 1936, by original designation.

A small genus of two species, endemic to the Philippines.

barberi Merino 1936a: 361 (*Omanella*).
Type-locality: PHILIPPINES, Mindanao, Zamboanga & Basilan [USNM].

DISTRIBUTION: Philippines (Merino 1936a, Evans 1947a, Zhang & Webb 1996a).

johnsoni Merino 1936a: 363 (*Omanella*).
Type-locality: PHILIPPINES, Mindanao, Zamboanga & Basilan [USNM].

DISTRIBUTION: Philippines (Merino 1936a, Zhang & Webb 1996a).

***Parabolopona* Matsumura**

Parabolopona Matsumura 1912b: 288.
Type-species: *Parabolocratius guttatus* Uhler 1896, by original designation.

A genus of five species, present in Japan, Korea, Taiwan, China and the Philippines. Two species occur in the Philippines, one endemic and the other a widespread species present also in Taiwan and Japan. The genus was revised by Webb (1981b).

guttata (Uhler) 1896a: 291 (*Parabolocratius*). Type-locality: JAPAN (USNM).

DISTRIBUTION: Philippines (Merino 1936a). [S.E. Asia, E. Palaearctic]

luzonensis Webb 1981b: 46 (*Parabolopona*). Type-locality:

PHILIPPINES, Luzon, Baguio, Benguet (USNM).

DISTRIBUTION: Philippines (Webb 1981b, Zhang & Webb 1996a).

***Parohinka* Webb**

Parohinka Webb 1981b: 57. Type-species: *Muirella longiseta* Melichar 1914, by original designation.

An Oriental genus of 12 species, all endemic to the Pacific except for one species which occurs also in Thailand, India and Nepal. The genus extends eastwards across the Pacific as far as Niue.

apicalis Webb 1981b: 68 (*Parohinka*). Type-locality: E. MALAYSIA, Sarawak, Kuching, Matang, 450-894m (BPBM).

DISTRIBUTION: Borneo (Webb 1981b, Zhang & Webb 1996a).

brevicephala Webb 1981b: 66 (*Parohinka*). Type-locality: E. MALAYSIA, Sarawak, Gunong Mulu National Park, Long Pala, base camp (BMNH).

DISTRIBUTION: Borneo (Webb 1981b, Zhang & Webb 1996a).

dulita Webb 1981b: 64 (*Parohinka*). Type-locality: E. MALAYSIA, Sarawak, foot of Mount Dulit, junction of rivers Tinjar and Lejok (BMNH).

DISTRIBUTION: Borneo (Webb 1981b, Zhang & Webb 1996a).

longiseta (Melichar) 1914b: 135 (*Muirella*). Type-locality: INDONESIA, Java, Wonosobo (MMB).

DISTRIBUTION: Java (Melichar 1914b; Webb 1981b; Zhang & Webb 1996a), Philippines (Webb 1981b), W. Malaysia (Webb 1981b), Borneo

(Webb 1981b).S. Central Asia, S.E. Asia]

lotophagorum (Kirkaldy) 1907d: 41 (*Dryadomorpha*). Type-locality: FIJI, Viti Levu, Rewa [Neotype labelled "Lau Group, Ono-i-Lau, Nukuni, 0-50m] (BPBM).

DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b; Webb 1981b; Zhang & Webb 1996a), New Guinea (Webb 1981b), New Britain (Webb 1981b), Solomon Is. (Webb 1981b; Knight 1982a), Vanuatu (Webb 1981b), Niue Is. (Webb 1981b).

malayensis Webb 1981b: 70 (*Parohinka*). Type-locality: W. MALAYSIA, west coast, P. Angsa, Lt. Ho (BMNH).

DISTRIBUTION: W. Malaysia (Webb 1981b, Zhang & Webb 1996a).

morona Webb 1981b: 60 (*Parohinka*). Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mountains, Sabron, camp 2, 660m (BMNH).

DISTRIBUTION: New Guinea (Webb 1981b), Java [error] (Zhang & Webb 1996a).

philippina Webb 1981b: 66 (*Parohinka*). Type-locality: PHILIPPINES, Luzon, Ifugao Province, Liwo, 8 Km E of Mayoyao, 1000-1300m (BPBM).

DISTRIBUTION: Philippines (Webb 1981b, Zhang & Webb 1996a).

recurva Webb 1981b: 67 (*Parohinka*). Type-locality: E. MALAYSIA, Sarawak, Kuching, Matang, 450-894m (BPBM).

DISTRIBUTION: Borneo (Webb 1981b, Zhang & Webb 1996a).

sinuata Webb 1981b: 61 (*Parohinka*). Type-locality: PAPUA NEW GUINEA, New Guinea, Lae, Singuawa River, 147 10'E, 6 45'S, 30m (BPBM).

DISTRIBUTION: New Guinea (Webb 1981b, Zhang & Webb 1996a).

spinosa Webb 1981b: 64 (*Parohinka*).
Type-locality: INDONESIA, Irian Jaya, New Guinea, Cyclops Mountains, Sabron, 279m (BMNH).
DISTRIBUTION: New Guinea (Webb 1981b, Zhang & Webb 1996a).

trispicata Webb 1981b: 61 (*Parohinka*).
Type-locality: SOLOMON ISLANDS, Kolombangara, Pepele, 30m (BPBM).
DISTRIBUTION: Solomon Is. (Webb 1981b, Knight 1982a, Zhang & Webb 1996a), New Guinea (Webb 1981b).

***Rhutelorbus* Webb**

Rhutelorbus Webb 1981b: 56. Type-species: *Rhutelorbus merinoi* Webb 1981, by original designation.

A monotypic genus, endemic to W. Malaysia, Borneo and the Philippines.

merinoi Webb 1981b: 57 (*Rhutelorbus*).
Type-locality: W. MALAYSIA, Kuala Lumpur (BMNH).
DISTRIBUTION: W. Malaysia (Webb 1981b, Zhang & Webb 1996a), Philippines (Webb 1981b), Borneo (Webb 1981b).

***Roxasella* Merino**

Roxasella Merino 1936a: 358. Type-species: *Roxasella camusi* Merino 1936, by original designation.

A genus of six species occurring in Burma, West Malaysia and the Pacific.

biarcuata (Walker) 1857b: 174 (*Bythoscopus*). Type-locality: E. MALAYSIA, Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker 1857b, 1858b; Dohrn 1859a; Zhang & Webb 1996a).

camusi Merino 1936a: 360 (*Roxasella*).
Type-locality: PHILIPPINES, Luzon, Laguna Province, Los Banos [USNM, missing].
DISTRIBUTION: Philippines (Merino 1936a, Evans 1947a, Zhang & Webb 1996a).

laetisigna (Walker) 1857b: 174 (*Bythoscopus*). Type-locality: E. MALAYSIA, Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker 1857b; Dohrn 1859a; Distant 1908f, 1908g; Zhang & Webb 1996a), West Malaysia (Zhang & Webb 1996a).[S.E. Asia]

losbanosa Merino 1936a: 360 (*Roxasella*).
Type-locality: PHILIPPINES, Luzon, Laguna Province, Los Banos [USNM].
DISTRIBUTION: Philippines (Merino 1936a, Zhang & Webb 1996a).

philippina (Merino) 1936a: 362 (*Omanella*). Type-locality: PHILIPPINES, Mindanao, Zamboanga [USNM].
DISTRIBUTION: Philippines (Merino 1936a, Zhang & Webb 1996a).

***Sombakidia* Zhang & Webb**

Sombakidia Zhang & Webb 1996a: 20.
Type-species: *Eutettix morismus* Merino 1936, by original designation.

A monotypic genus endemic to the Philippines.

morisma (Merino) 1936a: 377 (*Eutettix*).
Type-locality: PHILIPPINES,
Mindanao, Zamboanga & Basilan
[USNM].
DISTRIBUTION: Philippines (Merino
1936a, Zhang & Webb 1996a).

***Tengatka* Zhang & Webb**

Tengatka Zhang & Webb 1996a: 21. Type-
species: *Eutettix basilanus* Merino
1936, by original designation.

A monotypic genus endemic to the
Philippines.

basilana (Merino) 1936a: 377 (*Eutettix*).
Type-locality: PHILIPPINES,
Mindanao, Zamboanga & Basilan
[USNM].
DISTRIBUTION: Philippines (Merino
1936a, Zhang & Webb 1996a).

***Tenompoella* Zhang & Webb**

Tenompoella Zhang & Webb 1996a: 21.
Type-species: *Tettigonia difficilis*
Walker 1857, by original designation.

A monotypic genus endemic to West
Malaysia and Borneo.

difficilis (Walker) 1857b: 169 (*Tettigonia*).
Type-locality: E. MALAYSIA,
Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker
1857b, 1859a; Dohrn 1859a; Young
1986a; Zhang & Webb 1996a), West
Malaysia (Zhang & Webb 1996a).

***Waigara* Zhang & Webb**

Waigara Zhang & Webb 1996a: 22. Type-
species: *Melichariella boninensis*

Matsumura 1914, by original
designation.

A monotypic genus endemic to the Bonin
Islands.

boninensis (Matsumura) 1914a: 238
(*Melichariella*). Type-locality:
BONIN ISLANDS, Ogasawarajima
(EIHU).

DISTRIBUTION: Bonin Is.
(Matsumura 1914a; Esaki 1930a;
Ishihara 1953b; Esaki & Ito 1954a;
Linnavuori 1960a, 1975c; Zhang &
Webb 1996a).

***Welmaya* Zhang & Webb**

Welmaya Zhang & Webb 1996a: 22. Type-
species: *Bythoscopus nigrilinea*
Walker 1857, by original designation.

A monotypic genus occurring in West
Malaysia and Borneo.

nigrilinea (Walker) 1857b: 174
(*Bythoscopus*). Type-locality: E.
MALAYSIA, Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker
1857b; Dohrn 1859a; Distant 1908f;
Zhang & Webb 1996a), West
Malaysia (Zhang & Webb 1996a).

SELENOCEPHALINI

***Hecaloidella* Osborn**

Hecaloidella Osborn 1934a: 173. Type-
species: *Hecaloidella nitida* Osborn
1934, by original designation.

A monotypic genus endemic to Samoa.
Zhang & Webb (1996a) state that new
undescribed species occur throughout the
Pacific.

nitida Osborn 1934a: 174 (*Hecaloidella*).
Type-locality: WESTERNSAMOA,
Upolu, Malololelei [BMNH].
DISTRIBUTION: Samoa (Osborn
1934a, Evans 1947a, Zhang & Webb
1996a).

***Moluccasia* Zhang & Webb**

Moluccasia Zhang & Webb 1996a: 8.
Type-species: *Selenocephalus*
marmoreus Walker 1870, by original
designation.

A genus of two species confined to the
Moluccas.

marmorea (Walker) 1870b: 325
(*Selenocephalus*). Type-locality:
INDONESIA, Sula Island (BMNH).
DISTRIBUTION: Morotai (Walker
1870b, Dallas 1870a, Signoret
1880a), Sula Is. (Walker 1870b,
Dallas 1870a, Signoret 1880a, Zhang
& Webb 1996a); New Guinea
(Walker 1870b, Dallas 1870a,
Signoret 1880a).

notula (Walker) 1870b: 326
(*Selenocephalus*). Type-locality:
INDONESIA, Mysol (BMNH).
DISTRIBUTION: Mysol (Walker
1870b, Dallas 1870a, Signoret 1880a,
Zhang & Webb 1996a).

SIGNORETIINAE

This subfamily was originally described by
Baker (1915b) for the Philippine genera
Signoretia and *Preta* and later redescribed
by Baker (1923a, as a family), Evans
(1947a, as a tribe of the subfamily
Aphrodinae) and Linnavuori (1978a). It
was also reviewed by Anufriev (1971f)
who described several new species. It
occurs in the Ethiopian and Oriental

regions, contains only the original two
genera and has no tribes.

***Preta* Distant**

Preta Distant 1908g: 234. Type-species:
Signoretia gratiosa Melichar 1903,
by original designation.

A small Oriental genus of two species.
Both species occur in the Pacific, one
endemic to the Philippines and the other
more widespread across SE Asia into S
Central Asia.

gratiosa (Melichar) 1903b: 160
(*Signoretia*). Type-locality: SRI
LANKA (ZMB).
DISTRIBUTION: W. Malaysia (Baker
1923a; Gater 1926a; Anufriev
1971f), Borneo (Baker 1923a;
Anufriev 1971f), Sumbawa (Jacobi
1941a; Anufriev 1971f). [S. Central
Asia, S.E. Asia]

luzonensis Baker 1923a: 361 (*Preta*).
Type-locality: PHILIPPINES, Luzon,
Benguet Province, Baguio (USNM).
DISTRIBUTION: Philippines (Baker
1923a; Merino 1936a).

***Signoretia* Stal**

Signoretia Stal 1859b: 289. Type-species:
Thamnotettix malaya Stal 1855, by
monotypy.

An Oriental and Ethiopian genus,
widespread in warm regions. Metcalf
(1963a) lists 11 species. Anufriev (1971f)
and Linnavuori (1978a) have reviewed the
genus in Africa and described several new
species for that region. Six species are
present in the Pacific, the genus extending
through W. Malaysia, Sumatra, Borneo
and the Philippines. All, except one, are
endemic to the area, the other extending
through SE Asia into S Central Asia.

benguetensis Baker 1923a: 359
(*Signoretia*). Type-locality:
PHILIPPINES, Luzon, Benguet
Province, Pauai (Haight's Place),
2400 ft. (USNM - 3 syntypes labelled
"Baguio, Benguet").
DISTRIBUTION: Philippines (Baker
1923a; Merino 1936a).

bilineata Baker 1923a: 358 (*Signoretia*).
Type-locality: E. MALAYSIA,
Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Baker
1923a).

carinata Baker 1923a: 358 (*Signoretia*).
Type-locality: PHILIPPINES,
Mindanao, Agusan Province, Butuan
(USNM).
DISTRIBUTION: Philippines (Baker
1923a; Merino 1936a).

malaya (Stal) 1855b: 192 (*Thamnotettix*).
Type-locality: W. MALAYSIA,
Malacca (NRS).
DISTRIBUTION: W. Malaysia (Stal
1855b, 1859b; Walker 1858b;
Atkinson 1885b; Melichar 1903b;
Distant 1908g; Baker 1915b, 1923a;
Evans 1947a), Philippines (Baker
1915b, 1923a; Merino 1936a).[S.
Central Asia, S.E. Asia]

malaya philippinensis Baker 1923a: 357
(*Signoretia*). Type-locality:
PHILIPPINES (USNM, missing).
DISTRIBUTION: Philippines (Baker
1923a).

sumatrana Schmidt 1911b: 298
(*Signoretia*). Type-locality:
INDONESIA, Sumatra, Soekaranda
(IZ).
DISTRIBUTION: Sumatra (Schmidt
1911b; Baker 1915b).

tagalica Baker 1915b: 196 (*Signoretia*).
Type-locality: PHILIPPINES, Luzon,

Laguna Province, Mt Maquiling &
Mt Banahao (USNM).
DISTRIBUTION: Philippines (Baker
1915b; Merino 1936a).

STEGELYTRINAE

The following two genera were recognised
by Webb (1999a) as members of the
subfamily Stegelytrinae which was thereby
recorded as present in the Pacific for the
first time.

Temburocera Webb

Temburocera Webb 1999a: 111. Type-
species: *Bythoscopus ignicans*
Walker 1857, by original designation.

A monotypic genus endemic to Borneo.

ignicans (Walker) 1857b: 175
(*Bythoscopus*). Type-locality: E.
MALAYSIA, Sarawak (BMNH).
DISTRIBUTION: Borneo (Walker
1857b; Dohrn 1859a; Webb 1999a).

Toba Schmidt

Toba Schmidt 1911b: 301. Type-species:
Toba fasciculata Schmidt 1911, by
monotypy.

A monotypic genus endemic to Sumatra.

fasciculata Schmidt 1911b: 303 (*Toba*).
Type-locality: INDONESIA,
Sumatra, Liangagas (IZ).
DISTRIBUTION: Sumatra (Schmidt
1911b; Evans 1947a).

TARTESSINAE

This subfamily is confined to the Australian region with the exception of the genus *Tartessus* which extends north through Micronesia and west into the Oriental region. The species of the Australian region were revised by F. Evans (1981a) except for the monotypic genus *Borduria* which is endemic to Batchian in the Moluccas. There are no tribes.

This essentially arboreal subfamily lives on eucalypts in Australia, whilst one species occurs on fig and orange trees in Formosa. F. Evans (1981a) records them from mainly xerophytic trees and shrubs and also tropical rain forest.

Alosarpestus F. Evans

Alosarpestus F. Evans 1981a: 179. Type-species: *Alosarpestus fakensis* Evans 1981, by original designation.

A genus of two species, endemic to New Guinea and New Britain.

fakensis F. Evans 1981a: 181
(*Alosarpestus*). Type-locality: INDONESIA, Irian Jaya, New Guinea (SW), Vogelkop, Fak Fak, S coast of Bomberai (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

keravatensis F. Evans 1981a: 181
(*Alosarpestus*). Type-locality: PAPUA NEW GUINEA, New Britain, Vunabakan, 10 Km E of Keravat, 180m (BPBM).
DISTRIBUTION: New Britain (F. Evans 1981a).

Alotartessella F. Evans

Alotartessella F. Evans 1981a: 150. Type-species: *Tartessella campbelli* Evans 1936, by original designation.

A monotypic genus, endemic to Australia.

campbelli (Evans) 1936b: 57 (*Tartessella*).
Type-locality: AUSTRALIA, Northern Territory, Newcastle Waters (ANIC).
DISTRIBUTION: Australia (Evans 1936b, 1966a; F. Evans 1981a).

Alotartessus F. Evans

Alotartessus F. Evans 1981a: 124. Type-species: *Tartessus iambe* Kirkaldy 1907, by original designation.

A monotypic genus, endemic to Australia.

iambe (Kirkaldy) 1907d: 46 (*Tartessus*).
Type-locality: AUSTRALIA, New South Wales, Mittagong (BPBM).
mackerrasi Evans 1936b: 54
(*Tartessus*). Type-locality: AUSTRALIA, F.C.T., Canberra (ANIC). Synonymised by Evans 1966a: 194.
DISTRIBUTION: Australia (Kirkaldy 1907d; Evans 1936b, 1966a; F. Evans 1981a).

Austrotartessus F. Evans

Austrotartessus F. Evans 1981a: 140.
Type-species: *Tartessus ianassa* Kirkaldy 1907, by original designation.

A genus of 12 species, endemic to Australia and New Guinea.

flavobrunneus F. Evans 1981a: 145
(*Austrotartessus*). Type-locality: AUSTRALIA, Queensland, Kuranda, 200m (AM).
DISTRIBUTION: Australia (F. Evans 1981a).

flavus (Evans) 1941f: 156 (*Tartessus*).
Type-locality: AUSTRALIA,
Western Australia, Yanchep
(BMNH).

DISTRIBUTION: Australia (Evans
1941f, 1966a; F. Evans 1981a).

hattonensis F. Evans 1981a: 143
(*Austrotartessus*). Type-locality:
AUSTRALIA, Queensland, Finch
Hatton Gorge (AM).

DISTRIBUTION: Australia (F. Evans
1981a).

ianassa (Kirkaldy) 1907d: 47 (*Tartessus*).
Type-locality: AUSTRALIA,
Queensland, Cairns (BPBM).

DISTRIBUTION: Australia (Kirkaldy
1907d; Evans 1936b, 1966a; F.
Evans 1981a), New Guinea (F. Evans
1981a).

iokaste (Kirkaldy) 1907d: 48 (*Tartessus*).
Type-locality: AUSTRALIA,
Queensland, Cairns & Kuranda
(BPBM).

DISTRIBUTION: Australia (Kirkaldy
1907d; Evans 1936b, 1966a; F.
Evans 1981a).

issa (Kirkaldy) 1907d: 45 (*Tartessus*).
Type-locality: AUSTRALIA,
Queensland, Nelson (= Gordonvale),
Kuranda & Cairns (BPBM).

DISTRIBUTION: Australia (Kirkaldy
1907d; Evans 1936b, 1966a; F.
Evans 1981a).

monteithi F. Evans 1981a: 141
(*Austrotartessus*). Type-locality:
AUSTRALIA, Queensland,
Lamington National Park (QM).

DISTRIBUTION: Australia (F. Evans
1981a).

muii F. Evans 1981a: 143
(*Austrotartessus*). Type-locality:
AUSTRALIA, Queensland, Babinda
(AM).

DISTRIBUTION: Australia (F. Evans
1981a).

numinus F. Evans 1981a: 144
(*Austrotartessus*). Type-locality:
AUSTRALIA, Queensland, Cairns
(AM).

DISTRIBUTION: Australia (F. Evans
1981a).

oriomis F. Evans 1981a: 145
(*Austrotartessus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea (SE), W District, Oriomo
Government Station (BPBM).

DISTRIBUTION: New Guinea (F.
Evans 1981a).

rubrivenosus (Evans) 1941f: 156
(*Tartessus*). Type-locality:
AUSTRALIA, Western Australia,
Dedari (BMNH).

DISTRIBUTION: Australia (Evans
1941f, 1966a; F. Evans 1981a).

sedlaceki F. Evans 1981a: 141
(*Austrotartessus*). Type-locality:
AUSTRALIA, Queensland, 96 Km S
of Cooktown, 500m (AM).

DISTRIBUTION: Australia (F. Evans
1981a).

***Borditartessus* F. Evans**

Borditartessus F. Evans 1981a: 145. Type-
species: *Tartessus latus* Evans 1941,
by original designation.

A genus of two species, endemic to
Australia.

casulaensis F. Evans 1981a: 146
(*Borditartessus*). Type-locality:
AUSTRALIA, New South Wales,
Cabramatta (AM).

DISTRIBUTION: Australia (F. Evans
1981a; Stevens 1990a).

latus (Evans) 1941f: 156 (*Tartessus*).
Type-locality: AUSTRALIA,
Western Australia, Dedari (BMNH).
DISTRIBUTION: Australia (Evans
1941f, 1966a; F. Evans 1981a).

Borduria Distant

Borduria Distant 1908f: 147. Type-
species: *Bythoscopus impressus*
Walker 1870, by original designation.

A monotypic genus, endemic to Batchian.

impressus (Walker) 1870b: 322
(*Bythoscopus*). Type-locality:
INDONESIA, Batchian (BMNH).
DISTRIBUTION: Batchian (Walker
1870b; Dallas 1870a; Distant 1908f;
Evans 1947a).

Brunotartessus F. Evans

Brunotartessus F. Evans 1981a: 130. Type-
species: *Bythoscopus fulvus* Walker
1851, by original designation.

A genus of seven species, endemic to
Australia, New Guinea and New
Caledonia.

aroaensis F. Evans 1981a: 131
(*Brunotartessus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea (SE), Aroa Estate, W of
Redscar Bay (BPBM).
DISTRIBUTION: New Guinea (F.
Evans 1981a).

cunnamullensis F. Evans 1981a: 131
(*Brunotartessus*). Type-locality:
AUSTRALIA, Queensland,
Cunnamulla (AM).
DISTRIBUTION: Australia (F. Evans
1981a).

darwinensis F. Evans 1981a: 131
(*Brunotartessus*). Type-locality:

AUSTRALIA, Northern Territory,
Darwin (AM).

DISTRIBUTION: Australia (F. Evans
1981a).

eldoensis F. Evans 1981a: 131
(*Brunotartessus*). Type-locality:
AUSTRALIA, Northern Territory,
Eldo (ANIC).

DISTRIBUTION: Australia (F. Evans
1981a).

fulvus (Walker) 1851b: 866 (*Bythoscopus*).
Type-locality: AUSTRALIA,
Tasmania (BMNH).

transversus Walker 1851b: 869
(*Bythoscopus*). Type-locality:
AUSTRALIA (BMNH).
Synonymised by Distant 1908e: 109.

latifrons Walker 1851b: 869
(*Bythoscopus*). Type-locality:
AUSTRALIA (BMNH).

Synonymised by Stal 1862b: 494.

semicitrinus Walker 1858a: 105
(*Bythoscopus*). Type-locality:
AMAZON (BMNH). Synonymised
by Distant 1908e: 109.

signifrons Walker 1858a: 106
(*Bythoscopus*). Type-locality:
AUSTRALIA, New South Wales
(BMNH). Synonymised by Distant
1908e: 109.

australicus Spangberg 1878c: 3
(*Tartessus*). Type-locality:
AUSTRALIA (NRS). Synonymised
by Signoret 1880c: 351.

subniger Signoret 1880c: 350
(*Tartessus*). Type-locality:
AUSTRALIA (NMV). Synonymised
by Distant 1908e: 109.

syrtidis Kirkaldy 1906c: 341
(*Tartessus*). Type-locality:
AUSTRALIA, Queensland,
Bundaberg (BPBM, missing).
Synonymised by Distant 1908e: 109.

DISTRIBUTION: Australia (Signoret
1880c; Kirkaldy 1907d, 1906c;
Distant 1908e; Evans 1936b, 1941f,
1966a; F. Evans 1981a; Walker
1851b, 1858a; Dohrn 1859a;

Spangberg 1878c; Linnavuori 1956e;
Fenton 1918a; Thompson 1944a),
New Caledonia (Signoret 1880c).[S.
America?]

ianthe (Kirkaldy) 1907d: 47 (*Tartessus*).
Type-locality: AUSTRALIA,
Queensland, Brisbane & Cairns
(BPBM).

DISTRIBUTION: Australia (Kirkaldy
1907d; Evans 1936b, 1966a; F.
Evans 1981a).

weiri F. Evans 1981a: 132
(*Brunotartessus*). Type-locality:
AUSTRALIA, Northern Territory,
Cooper Creek, 19 Km E by S of Mt
Boradale (ANIC).

DISTRIBUTION: Australia (F. Evans
1981a).

***Bulotartessus* F. Evans**

Bulotartessus F. Evans 1981a: 134. Type-
species: *Bulotartessus cooloolensis*
Evans 1981, by original designation.

A genus of two species, endemic to
Australia.

ambiguus F. Evans 1981a: 135
(*Bulotartessus*). Type-locality:
AUSTRALIA, Queensland, Kuranda,
200m (AM, original description
states type depository as BPBM).

DISTRIBUTION: Australia (F. Evans
1981a).

cooloolensis F. Evans 1981a: 135
(*Bulotartessus*). Type-locality:
AUSTRALIA, Queensland, Cooloola
(QM).

DISTRIBUTION: Australia (F. Evans
1981a).

***Calotartessus* F. Evans**

Calotartessus F. Evans 1981a: 187. Type-
species: *Tartessus stalii* Signoret
1880, by original designation.

A monotypic genus, endemic to New
Caledonia.

stalii (Signoret) 1880c: 352 (*Tartessus*).
Type-locality: NEW CALEDONIA
(NMV).

reuteri Signoret 1880c: 361 (*Tartessus*).
Type-locality: NEW CALEDONIA
(NMV). Synonymised by Evans
1974a: 170.

coronatus Distant 1920f: 468
(*Tartessus*). Type-locality: NEW
CALEDONIA, Central District
(BMNH). Synonymised by Evans
1974a: 170.

DISTRIBUTION: New Caledonia
(Signoret 1880c; Distant 1920f;
Evans 1974a; F. Evans 1981a).

***Distantessus* F. Evans**

Distantessus F. Evans 1981a: 137. Type-
species: *Tartessus iphis* Kirkaldy
1907, by original designation.

A monotypic genus, endemic to Australia
and New Guinea.

iphis (Kirkaldy) 1907d: 45 (*Tartessus*).
Type-locality: AUSTRALIA,
Queensland, Nelson (= Gordonvale)
[Holotype labelled "Cairns, K"]
(BPBM).

DISTRIBUTION: Australia (Kirkaldy
1907d; Evans 1936b, 1966a; F.
Evans 1981a), New Guinea (F. Evans
1981a).

***Dorrotartessus* F. Evans**

Dorrotartessus F. Evans 1981a: 123. Type-species: *Dorrotartessus dorrigenis* Evans 1981, by original designation.

A monotypic genus, endemic to Australia.

dorrigenis F. Evans 1981a: 123 (*Dorrotartessus*). Type-locality: AUSTRALIA, New South Wales, Dorrigo (SAM).
DISTRIBUTION: Australia (F. Evans 1981a).

***Duatartessus* F. Evans**

Duatartessus F. Evans 1981a: 165. Type-species: *Bythoscopus badius* Walker 1870, by original designation.

A genus of seven species, endemic to New Guinea.

badius (Walker) 1870b: 321 (*Bythoscopus*). Type-locality: NEW GUINEA (BMNH).
DISTRIBUTION: New Guinea (Walker 1870b; Dallas 1870a; Distant 1908f; F. Evans 1981a).

daradensis F. Evans 1981a: 168 (*Duatartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (SE), Daradae, near Javareire, Musgrove, 100m (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

gilvus F. Evans 1981a: 168 (*Duatartessus*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Ifar, 400-500m (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

malleus F. Evans 1981a: 166 (*Duatartessus*). Type-locality: INDONESIA, Irian Jaya, New

Guinea (SW), Vogelkop-Bomberi, 700m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

sepikensis F. Evans 1981a: 166 (*Duatartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Sepik District, Dreikikir, 350m (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

spadix F. Evans 1981a: 168 (*Duatartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Feramin, 180m (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

torricellensis F. Evans 1981a: 166 (*Duatartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Torricelli Mts, Siaute, sea level (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

***Eutartessus* F. Evans**

Eutartessus F. Evans 1981a: 146. Type-species: *Eutartessus cantrelli* Evans 1981, by original designation.

A genus of six species, endemic to Australia.

aesi F. Evans 1981a: 148 (*Eutartessus*). Type-locality: AUSTRALIA, Queensland, Cairns (AM).
DISTRIBUTION: Australia (F. Evans 1981a).

brooksi F. Evans 1981a: 150 (*Eutartessus*). Type-locality: AUSTRALIA, Queensland, Cairns (AM).
DISTRIBUTION: Australia (F. Evans 1981a).

brunensis F. Evans 1981a: 148
(*Eutartessus*). Type-locality:
AUSTRALIA, Queensland, Cairns
(AM, missing).
DISTRIBUTION: Australia (F. Evans
1981a).

cantrelli F. Evans 1981a: 148
(*Eutartessus*). Type-locality:
AUSTRALIA, Queensland, Crystal
Cascades, near Cairns (QM).
DISTRIBUTION: Australia (F. Evans
1981a).

gressitti F. Evans 1981a: 148
(*Eutartessus*). Type-locality:
AUSTRALIA, Queensland, Mt
Glorious (AM).
DISTRIBUTION: Australia (F. Evans
1981a).

whiamensis F. Evans 1981a: 148
(*Eutartessus*). Type-locality:
AUSTRALIA, New South Wales,
Royal National Park (AM).
DISTRIBUTION: Australia (F. Evans
1981a).

***Fedotartessus* F. Evans**

Fedotartessus F. Evans 1981a: 174. Type-
species: *Fedotartessus popensis*
Evans 1981, by original designation.

A monotypic genus, endemic to New
Guinea.

popensis F. Evans 1981a: 174
(*Fedotartessus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea (SE), Popondetta, 60m
(BPBM).
DISTRIBUTION: New Guinea (F.
Evans 1981a).

***Flavitartessus* F. Evans**

Flavitartessus F. Evans 1981a: 154. Type-
species: *Bythoscopus flavibasis*
Walker 1870, by original designation.

A monotypic genus, endemic to New
Guinea, New Britain and Aru Island.

flavibasis (Walker) 1870b: 320
(*Bythoscopus*). Type-locality:
INDONESIA, Aru (BMNH).
DISTRIBUTION: Aru (Walker 1870b;
Dallas 1870a; Distant 1908f; F.
Evans 1981a), New Guinea (F. Evans
1981a), New Britain (F. Evans
1981a).

***Furcatartessus* F. Evans**

Furcatartessus F. Evans 1981a: 138. Type-
species: *Furcatartessus waiwerensis*
Evans 1981, by original designation.

A monotypic genus, endemic to Australia.

waiwerensis F. Evans 1981a: 138
(*Furcatartessus*). Type-locality:
AUSTRALIA, New South Wales,
Waiwere, Narrabri (ANIC).
DISTRIBUTION: Australia (F. Evans
1981a).

***Infulatartessus* F. Evans**

Infulatartessus F. Evans 1981a: 168. Type-
species: *Infulatartessus nondugensis*
Evans 1981, by original designation.

A genus of eight species, endemic to New
Guinea, New Ireland and Manus Island.

daulensis F. Evans 1981a: 171
(*Infulatartessus*). Type-locality:
PAPUA NEW GUINEA, New
Guinea (NE), Daulo Pass, 2500m
(BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

eliptamensis F. Evans 1981a: 170
(*Infulatartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Eliptamin Valley, 1200-1350m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

hibernia F. Evans 1981a: 171
(*Infulatartessus*). Type-locality: PAPUA NEW GUINEA, Bismarck Archipelago, New Ireland (SW), ridge above "Camp Bishop", 15 Km up Kait River, 250-450m (BPBM).

DISTRIBUTION: New Ireland (F. Evans 1981a), Manus (F. Evans 1981a).

incertus F. Evans 1981a: 173
(*Infulatartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Morobe District, Wau, 1200m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

morobensis F. Evans 1981a: 170
(*Infulatartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Morobe District, Wau, 1200m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

nondugensis F. Evans 1981a: 170
(*Infulatartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Wau, 1200m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

scutei F. Evans 1981a: 171
(*Infulatartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Mt Kaindi, 2350m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

stellensis F. Evans 1981a: 170
(*Infulatartessus*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Star Mts, Sibil Valley, 1245m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

***Iriatartessus* F. Evans**

Iriatartessus F. Evans 1981a: 181. Type-species: *Iriatartessus maai* Evans 1981, by original designation.

A monotypic genus, endemic to New Guinea.

maai F. Evans 1981a: 183 (*Iriatartessus*). Type-locality: INDONESIA, Irian Jaya, New Guinea (SW), Vogelkop, Fak Fak, S coast of Bomberai (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

***Kaltitartessus* F. Evans**

Kaltitartessus F. Evans 1981a: 135. Type-species: *Kaltitartessus mouldsi* Evans 1981, by original designation.

A genus of two species, endemic to Australia.

anomalus F. Evans 1981a: 137
(*Kaltitartessus*). Type-locality: AUSTRALIA, Queensland, Mossman (QM).

DISTRIBUTION: Australia (F. Evans 1981a).

mouldsi F. Evans 1981a: 135
(*Kaltitartessus*). Type-locality: AUSTRALIA, Queensland, Mt Lewis, SW of Mossman (AM),

holotype missing but genitalia mounted in balsam).

DISTRIBUTION: Australia (F. Evans 1981a).

***Macrotartessus* F. Evans**

Macrotartessus F. Evans 1981a: 174.

Type-species: *Macrotartessus straatmani* Evans 1981, by original designation.

A monotypic genus, endemic to New Guinea.

straatmani F. Evans 1981a: 174

(*Macrotartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), 6 Km W of Green River (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

***Microtartessus* F. Evans**

Microtartessus F. Evans 1981a: 123. Type-species: *Tartessus idyia* Kirkaldy 1907, by original designation.

A genus of two species, endemic to Australia.

idyia (Kirkaldy) 1907d: 44 (*Tartessus*).

Type-locality: AUSTRALIA, Queensland, Nelson (= Gordonvale) [Holotype labelled "Cairns"] (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d; Evans 1936b; F. Evans 1981a; Stevens 1990a).

kurandae F. Evans 1981a: 123

(*Microtartessus*). Type-locality: AUSTRALIA, Queensland, Cairns (AM).

DISTRIBUTION: Australia (F. Evans 1981a).

***Milotartessus* F. Evans**

Milotartessus F. Evans 1981a: 178. Type-species: *Tartessus sananas* Distant 1912, by original designation.

A monotypic genus, endemic to New Guinea.

sananas (Distant) 1912h: 603 (*Tartessus*).

Type-locality: INDONESIA, Irian Jaya, New Guinea, Mimika River (BMNH).

DISTRIBUTION: New Guinea (Distant 1912h; F. Evans 1981a).

***Neotartessus* F. Evans**

Neotartessus F. Evans 1981a: 126. Type-species: *Tartessus flavipes* Spangberg 1878, by original designation.

A genus of six species, endemic to Australia.

flavipes (Spangberg) 1878c: 4 (*Tartessus*). Type-locality: AUSTRALIA, north (NRS).

sahlbergii Signoret 1880c: 351

(*Tartessus*). Type-locality: AUSTRALIA (NMV). Synonymised by Evans 1981a: 126.

io Kirkaldy 1907d: 46 (*Tartessus*).

Type-locality: AUSTRALIA, New South Wales, Mittagong (BPBM). Synonymised by Evans 1966a: 192.

DISTRIBUTION: Australia (Spangberg 1878c; Signoret 1880c; Kirkaldy 1907d; Evans 1936b, 1966a; Linnavuori 1956e; F. Evans 1981a).

fumus (Evans) 1941f: 155 (*Tartessus*).

Type-locality: AUSTRALIA, Western Australia, Mundaring Weir (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a; F. Evans 1981a).

ianeira (Kirkaldy) 1907d: 48 (*Tartessus*).
Type-locality: AUSTRALIA, New South Wales, Sydney & Parramatta (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1907d; Evans 1936b; F. Evans 1981a).

mundarensis (Evans) 1941f: 155 (*Tartessus*). Type-locality: AUSTRALIA, Western Australia, Mundaring Weir (BMNH).

DISTRIBUTION: Australia (Evans 1941f, 1966a; F. Evans 1981a).

pallidus (Evans) 1936b: 54 (*Tartessus*).
Type-locality: AUSTRALIA, New South Wales, Sydney (AM).

DISTRIBUTION: Australia (Evans 1936b; F. Evans 1981a).

parvus (Evans) 1966a: 198 (*Tartessus*).
Type-locality: AUSTRALIA, Western Australia, Capel district, 18 miles S of Bunbury (AM).

DISTRIBUTION: Australia (Evans 1966a; F. Evans 1981a).

***Newmaniana* Evans**

Newmaniana Evans 1941f: 152. Type-species: *Newmaniana viridis* Evans 1941, by original designation.

Euprora Evans 1938b: 9. Type-species: *Euprora mullensis* Evans 1938, by monotypy.

Stenotartessus Evans 1947a: 207. New name for *Euprora* Evans 1938, not *Euprora* Busck 1906. Type-species: *Euprora mullensis* Evans 1938, by original designation. Synonymised by Evans 1966a: 200.

A genus of two species, endemic to Australia.

mullensis (Evans) 1938b: 10 (*Euprora*).
Type-locality: AUSTRALIA, Western Australia, Mullewa (SAM).

viridis Evans 1941f: 152 (*Newmaniana*). Type-locality: AUSTRALIA, Western Australia, Dongarra (BMNH). Synonymised by Evans 1966a: 201.

DISTRIBUTION: Australia (Evans 1938b, 1941f, 1947a, 1966a, 1975b; F. Evans 1981a).

queenslandensis (Evans) 1966a: 201 (*Stenotartessus*). Type-locality: AUSTRALIA, Queensland, Biloela (QM).

DISTRIBUTION: Australia (Evans 1966a; F. Evans 1981a).

***Nigritartessus* F. Evans**

Nigritartessus F. Evans 1981a: 137. Type-species: *Nigritartessus henriettensis* Evans 1981, by original designation.

A monotypic genus, endemic to Australia.

henriettensis F. Evans 1981a: 137 (*Nigritartessus*). Type-locality: AUSTRALIA, Queensland, Palmerston National Park, Henrietta Creek (QM).

DISTRIBUTION: Australia (F. Evans 1981a).

***Philotartessus* F. Evans**

Philotartessus F. Evans 1981a: 183. Type-species: *Bythoscopus dimidiatus* Walker 1870, by original designation.

A genus of 10 species, endemic to New Guinea, Dorey Island, Sulawesi, Morty, Mysol and Solomon Islands.

baliemensis F. Evans 1981a: 186 (*Philotartessus*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Bokondini, 40 Km N of Baliem Valley, ca 1300m (BPBM).

- DISTRIBUTION: New Guinea (F. Evans 1981a).
- concolor* (Walker) 1870b: 317
(*Bythoscopus*). Type-locality: INDONESIA, Mysol (BMNH).
DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Distant 1908f; F. Evans 1981a), New Guinea (F. Evans 1981a).
- dimidiatus* (Walker) 1870b: 319
(*Bythoscopus*). Type-locality: INDONESIA, Dorei (BMNH).
- cupreipennis* Walker 1870b: 321
(*Bythoscopus*). Type-locality: NEW GUINEA (BMNH). Synonymised by Evans 1981a: 183.
- semivenosus* Walker 1870b: 322
(*Bythoscopus*). Type-locality: INDONESIA, Sulawesi, Tondano (BMNH). Synonymised by Evans 1981a: 185.
- guttulatus* Spangberg 1878c: 8
(*Tartessus*). Type-locality: NEW GUINEA (NRS). Synonymised by Evans 1981a: 185.
DISTRIBUTION: New Guinea (Walker 1870b; Dallas 1870a; Distant 1908f; Spangberg 1878c; Signoret 1880c; F. Evans 1981a; Linnavuori 1956e), Dorre Is. (Walker 1870b; Dallas 1870a), Dorei (Walker 1870b), Dorey (Distant 1908f; F. Evans 1981a), Sulawesi (Walker 1870b; Dallas 1870a; Breddin 1901a; Distant 1908f).
- longipennis* F. Evans 1981a: 185
(*Philotartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Karimui, 1080m (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).
- paradoxus* F. Evans 1981a: 186
(*Philotartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Finisterre Range, Saidor, Gabumi (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).
- polygrammus* (Walker) 1870b: 317
(*Bythoscopus*). Type-locality: INDONESIA, New Guinea & Morty (BMNH).
DISTRIBUTION: New Guinea (Walker 1870b; Dallas 1870a; Distant 1908f; F. Evans 1981a), Morty Is. (Walker 1870b; Dallas 1870a; Distant 1908f; F. Evans 1981a).
- siautensis* F. Evans 1981a: 185
(*Philotartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Torricelli Mts, Siauts, sea level (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).
- solomonensis* (Distant) 1911c: 388
(*Tartessus*). Type-locality: SOLOMON ISLANDS (BMNH).
DISTRIBUTION: Solomon Is. (Distant 1911c, 1920f; F. Evans 1981a; Knight 1982a), New Guinea (F. Evans 1981a; Knight 1982a), Bougainville (Knight 1982a).
- wisselensis* F. Evans 1981a: 186
(*Philotartessus*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Wisselmeren, Enarotodi, 1850m (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).
- wumensis* F. Evans 1981a: 185
(*Philotartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Wum, upper Jimmi Valley, 840m (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

***Phytotartessus* F. Evans**

Phytotartessus F. Evans 1981a: 163. Type-species: *Phytotartessus transversus* Evans 1981, by original designation.

A genus of five species, endemic to New Guinea.

dimifensis F. Evans 1981a: 165
(*Phytotartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (SE), Kiunga, Fly River (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

madangensis F. Evans 1981a: 163
(*Phytotartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Madang (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

nabirensis F. Evans 1981a: 163
(*Phytotartessus*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Nabire, S of Geelvink Bay (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

scabrifrons (Walker) 1870b: 321
(*Bythoscopus*). Type-locality: NEW GUINEA (BMNH).
DISTRIBUTION: New Guinea (Walker 1870b; Dallas 1870a; Distant 1908f; F. Evans 1981a).

transversus F. Evans 1981a: 163
(*Phytotartessus*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Bodem, 11 Km SE of Oeberfaren, 100m (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

***Plexitartessus* F. Evans**

Plexitartessus F. Evans 1981a: 151. Type-species: *Tartessus pulchellus* Spangberg 1878, by original designation.

A genus of seven species, endemic to Australia and New Guinea.

brandti F. Evans 1981a: 154
(*Plexitartessus*). Type-locality: PAPUA NEW GUINEA, New Guinea (SE), Kiunga, Fly River (BPBM).
DISTRIBUTION: New Guinea (F. Evans 1981a).

extremus F. Evans 1981a: 152
(*Plexitartessus*). Type-locality: AUSTRALIA, Queensland, near Poona Lake, Cooloola (QM).
DISTRIBUTION: Australia (F. Evans 1981a).

hambledonensis F. Evans 1981a: 152
(*Plexitartessus*). Type-locality: AUSTRALIA, Queensland, Hambledon (AM).
DISTRIBUTION: Australia (F. Evans 1981a).

itonias (Kirkaldy) 1907d: 44 (*Tartessus*).
Type-locality: AUSTRALIA, Queensland, Cairns & Kuranda (BPBM).
DISTRIBUTION: Australia (Kirkaldy 1907d; Evans 1936b; F. Evans 1981a).

macalpinei F. Evans 1981a: 152
(*Plexitartessus*). Type-locality: AUSTRALIA, Queensland, Finch Hatton Gorge (AM, missing, genitalia mounted on card).
DISTRIBUTION: Australia (F. Evans 1981a).

pulchellus (Spangberg) 1878c: 10
(*Tartessus*). Type-locality:

AUSTRALIA, Queensland, Cape York (NRS).

DISTRIBUTION: Australia (Spangberg 1878c; Signoret 1880c; Kirkaldy 1907d; Linnavuori 1956e; Evans 1966a; F. Evans 1981a).

smithersi F. Evans 1981a: 152
(*Plexitartessus*). Type-locality: AUSTRALIA, Queensland, Silver Plains Homestead (AM, missing, genitalia mounted on card).
DISTRIBUTION: Australia (F. Evans 1981a).

***Protartessus* F. Evans**

Protartessus F. Evans 1981a: 138. Type-species: *Tartessus spinosus* Evans 1936, by original designation.

A genus of six species, endemic to Australia.

australis (Walker) 1851b: 872
(*Bythoscopus*). Type-locality: AUSTRALIA (BMNH).
DISTRIBUTION: Australia (Walker 1851b; Dohrn 1859a; Kirkaldy 1906c; Evans 1966a; F. Evans 1981a).

drummondi F. Evans 1981a: 140
(*Protartessus*). Type-locality: AUSTRALIA, Queensland, 50 Km S of Longreach (QM).
DISTRIBUTION: Australia (F. Evans 1981a).

nynganensis F. Evans 1981a: 140
(*Protartessus*). Type-locality: AUSTRALIA, New South Wales, Nyngan (QM).
DISTRIBUTION: Australia (F. Evans 1981a).

occidentalis (Jacobi) 1909a: 342
(*Tartessus*). Type-locality:

AUSTRALIA, Western Australia, Dirk Hartog, Brown Station (SMT).

DISTRIBUTION: Australia (Jacobi 1909a; Evans 1936b, 1966a, Day & Fletcher 1994a).

spinosus (Evans) 1936b: 55 (*Tartessus*).
Type-locality: AUSTRALIA, Western Australia, Carnac Island (AM).
DISTRIBUTION: Australia (Evans 1936b, 1941f, 1966a; F. Evans 1981a).

wallacei F. Evans 1981a: 140
(*Protartessus*). Type-locality: AUSTRALIA, Western Australia, Coastal Highway, S Cape Crossing (AM).
DISTRIBUTION: Australia (F. Evans 1981a).

woodwardi F. Evans 1981a: 138
(*Protartessus*). Type-locality: AUSTRALIA, Northern Territory, Dunmara-Renner Spring (QM).
DISTRIBUTION: Australia (F. Evans 1981a).

***Sarpestus* Spangberg**

Sarpestus Spangberg 1878c: 10. Type-species: *Sarpestus specularis* Spangberg 1878, by monotypy.

A genus of two species, endemic to New Guinea and Mysol.

bistriga (Walker) 1870b: 317
(*Bythoscopus*). Type-locality: INDONESIA, Mysol & New Guinea (BMNH).

specularis Spangberg 1878c: 11
(*Sarpestus*). Type-locality: INDONESIA, Meisol (NRS).
Synonymised by Evans 1981a: 179.
DISTRIBUTION: Mysol (Walker 1870b; Dallas 1870a; Spangberg 1878c; Signoret 1880b; Evans 1947a;

F. Evans 1981a), New Guinea
(Walker 1870b; Dallas 1870a; Evans
1938c; F. Evans 1981a).

diaphanus (Walker) 1870b: 321
(*Bythoscopus*). Type-locality: NEW
GUINEA (BMNH).

DISTRIBUTION: New Guinea (Walker
1870b; Dallas 1870a; Distant 1908f;
F. Evans 1981a).

***Spanotartessus* F. Evans**

Spanotartessus F. Evans 1981a: 128. Type-
species: *Tartessus obscurus* Evans
1936, by original designation.

A genus of two species, endemic to
Australia.

evansi (Metcalf) 1955a: 266 (*Tartessus*).
New name for *Tartessus obscurus*
Evans 1936, not *Tartessus obscurus*
Schmidt 1920.

obscurus Evans 1936b: 54 (*Tartessus*).
Type-locality: AUSTRALIA, New
South Wales, Leura (AM).

DISTRIBUTION: Australia (Evans
1936b, 1966a; F. Evans 1981a).

montanus F. Evans 1981a: 130
(*Spanotartessus*). Type-locality:
AUSTRALIA, New South Wales,
Katoomba (AM).
DISTRIBUTION: Australia (F. Evans
1981a).

***Tartessella* Evans**

Tartessella Evans 1936b: 56. Type-
species: *Tartessella attenuata* Evans
1936, by original designation.

A genus of three species, endemic to
Australia.

attenuata Evans 1936b: 56 (*Tartessella*).
Type-locality: AUSTRALIA,
Western Australia, Mullewa (SAM).

DISTRIBUTION: Australia (Evans
1936b, 1941f, 1947a, 1966a; F.
Evans 1981a).

incompleta Evans 1936b: 57 (*Tartessella*).
Type-locality: AUSTRALIA,
Queensland, Cannamilla (SAM).

DISTRIBUTION: Australia (Evans
1936b, 1966a; F. Evans 1981a).

rugosa (Evans) 1941f: 156 (*Tartessus*).
Type-locality: AUSTRALIA,
Western Australia, Yanchep
(BMNH).

DISTRIBUTION: Australia (Evans
1941f, 1966a; F. Evans 1981a).

***Tartessoides* Evans**

Tartessoides Evans 1936b: 55. Type-
species: *Tartessoides griseus* Evans
1936, by original designation.

A genus of two species, endemic to
Australia.

brunneus Evans 1966a: 200 (*Tartessoides*).
Type-locality: AUSTRALIA,
Western Australia, 130 miles SE of
Broome (MVM).

DISTRIBUTION: Australia (Evans
1966a; F. Evans 1981a).

griseus Evans 1936b: 56 (*Tartessoides*).
Type-locality: AUSTRALIA,
between Everard Ranges, South
Australia and Warburton Ranges,
Western Australia (SAM).

DISTRIBUTION: Australia (Evans
1936b, 1941f, 1947a, 1966a, 1975b,
1977a; F. Evans 1981a).

***Tartessops* F. Evans**

Tartessops F. Evans 1981a: 155. Type-species: *Bythoscopus colligatus* Walker 1870, by original designation.

A genus of 16 species, endemic to New Guinea, New Britain, Manus Island, Morty, Ceram, Biak and Amboina.

antecedens (Walker) 1870b: 316 (*Bythoscopus*). Type-locality: INDONESIA, Morty & New Guinea (BMNH).

DISTRIBUTION: Morty Is. (Walker 1870b; Dallas 1870a; Distant 1908f), New Guinea (Walker 1870b; Distant 1908f; F. Evans 1981a), Ceram (Distant 1908f; F. Evans 1981a), Biak Is. (F. Evans 1981a), Amboina (F. Evans 1981a).

aurantica F. Evans 1981a: 160 (*Tartessops*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Kassam, 48 Km E of Kainantu, 1350m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

bispinus F. Evans 1981a: 158 (*Tartessops*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Waris, S of Hollandia, 450m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

colligatus (Walker) 1870b: 319 (*Bythoscopus*). Type-locality: NEW GUINEA (BMNH).

DISTRIBUTION: New Guinea (Walker 1870b; Dallas 1870a; Distant 1908f; F. Evans 1981a).

colmani F. Evans 1981a: 160 (*Tartessops*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Bulolo, 900m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

gorokensis F. Evans 1981a: 157 (*Tartessops*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Karimui, S of Goroka, 1000m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

hardyi F. Evans 1981a: 158 (*Tartessops*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Bodem, 11 Km SE of Oeberfaren (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

huonensis F. Evans 1981a: 157 (*Tartessops*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Huon Peninsula, Pindiu, 800m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

karimuensis F. Evans 1981a: 158 (*Tartessops*). Type-locality: PAPUA NEW GUINEA, New Guinea (NE), Karimui (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

manokwarensis F. Evans 1981a: 157 (*Tartessops*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Vogelkop, Kebar Valley, W of Manokwari, 550m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

peculiaris F. Evans 1981a: 162 (*Tartessops*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Vogelkop, Suruarai, SW of Lake Anggi Giji, 1900m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

quadrispinus F. Evans 1981a: 160 (*Tartessops*). Type-locality: PAPUA

- NEW GUINEA, New Guinea (NE), N slope Mt Strong, 2600-3000m (BPBM).
 DISTRIBUTION: New Guinea (F. Evans 1981a).
- roseus* F. Evans 1981a: 162 (*Tartessops*).
 Type-locality: PAPUA NEW GUINEA, New Guinea (SE), Mt Giluwe, 2550m (BPBM).
 DISTRIBUTION: New Guinea (F. Evans 1981a).
- rossumensis* F. Evans 1981a: 158 (*Tartessops*). Type-locality: PAPUA NEW GUINEA, Bismarck Archipelago, New Britain, Rossum, 6 Km E of Lorengau, 180m (BPBM).
 DISTRIBUTION: New Britain (F. Evans 1981a), Manus Is. (F. Evans 1981a).
- tiensis* F. Evans 1981a: 157 (*Tartessops*).
 Type-locality: PAPUA NEW GUINEA, Bismarck Archipelago, New Britain, Ti, Nakanai Mt (BPBM).
 DISTRIBUTION: New Britain (F. Evans 1981a).
- warisensis* F. Evans 1981a: 155 (*Tartessops*). Type-locality: INDONESIA, Irian Jaya, New Guinea (NW), Waris, S of Hollandia, 450-500m (BPBM).
 DISTRIBUTION: New Guinea (F. Evans 1981a).

***Tartessus* Stal**

Tartessus Stal 1865b: 156. Type-species: *Bythoscopus malayus* Stal 1859, by subsequent designation of Metcalf 1946d: 128.

An Oriental genus of 18 species, extending from India to Japan. 17 of these species occur in the western Pacific area, the genus

extending as far east as the Moluccas and Australia.

- bimarginatus* (Walker) 1870b: 318 (*Bythoscopus*). Type-locality: INDONESIA, Batchian, Sulawesi, Ceram, Gilolo, Morty & Sula (BMNH).
 DISTRIBUTION: Morty Is. (Walker 1870b; Dallas 1870a; Schmidt 1926a), Sula Is. (Walker 1870b; Dallas 1870a; Schmidt 1926a), Batchian (Walker 1870b; Dallas 1870a; Schmidt 1926a), Sulawesi (Walker 1870b; Dallas 1870a; Breddin 1901a; Schmidt 1926a; Lallemand 1931d), Ceram (Walker 1870b; Dallas 1870a; Schmidt 1926a), Gilolo (Walker 1870b; Dallas 1870a; Schmidt 1926a), Moluccas (Breddin 1901a).
- cristatus* Linnavuori 1960a: 279 (*Tartessus*). Type-locality: NORTHERN MARIANA ISLANDS, Tinian Island, central part (FMNH).
 DISTRIBUTION: Northern Mariana Islands (Linnavuori 1960a).
- ferrugineus* (Walker) 1851b: 865 (*Bythoscopus*). Type-locality: INDONESIA, Java (BMNH).
 DISTRIBUTION: Java (Walker 1851b, 1857b, 1870b; Dohrn 1859a; Oshanin 1910a; Distant 1908g; Melichar 1914b; Schmidt 1930b; Merino 1936a; Esaki & Ito 1954a; F. Evans 1981a; Signoret 1880c), Borneo (Walker 1857b; Spangberg 1878c; Linnavuori 1956e), Philippines (Stal 1870c; Banks 1910a; Oshanin 1910a; Merino 1936a; Esaki & Ito 1954a; Baltazar 1969), Aru Is. (Walker 1870b; Distant 1908g, Oshanin 1910a), Mysol (Walker 1870b; Spangberg 1878c; Signoret 1880c; Oshanin 1910a; Merino 1936a; Distant 1908g), W. Malaysia (Distant 1908g; Merino 1936a; Esaki & Ito

- 1954a; Stal 1870c), Key Is. (Oshanin 1910a), Australian region (Oshanin 1912a; Datta 1988a), Buru (Schmidt 1926a), Malay Archipelago (Esaki & Ito 1954a), Sumatra (Linnavuori 1956e), Ke (Distant 1908g). [S. Central Asia, S.E. Asia, E. Palaearctic]
- ferrugineus proximus* Linnavuori 1960a: 275 (*Tartessus*). Type-locality: BONIN ISLANDS, Chichi Jima, Tsurihama (USNM, missing).
DISTRIBUTION: Bonin Is. (Linnavuori 1960a).
- feiberi feiberi* Stal 1865b: 156 (*Tartessus*). Type-locality: INDONESIA, Mysol (NRS).
DISTRIBUTION: Mysol (Stal 1865b, 1870c; Spangberg 1878c; Signoret 1880c; Breddin 1901a; Distant 1908f; Merino 1936a; Linnavuori 1956e), Philippines (Stal 1870c; Spangberg 1878c; Signoret 1880c; Breddin 1901a; Banks 1910a; Merino 1936a), Halmahera (Breddin 1900a; Linnavuori 1956e), Sulawesi (Breddin 1900a, 1901a), Molucca Is. (Breddin 1901a; Linnavuori 1960a), Batchian (Breddin 1900a), Sula (Breddin 1900a), Morotai (Breddin 1900a).
- feiberi acutangulus* Linnavuori 1956e: 173 (*Tartessus*). Type-locality: PHILIPPINES (NRS).
DISTRIBUTION: Philippines (Linnavuori 1956e, 1960a).
- feiberi sycophantus* Linnavuori 1960a: 280 (*Tartessus*). Type-locality: PALAU, Ngarmalk (NW Auluptagel) 25 m (USNM).
DISTRIBUTION: Palau (Linnavuori 1960a, 1975c), Yap (Linnavuori 1960a, 1975c).
- flavifrons* Schmidt 1920a: 55 (*Tartessus*). Type-locality: INDONESIA, Sumatra, Deli (IZ).
DISTRIBUTION: Sumatra (Schmidt 1920a).
- fulvescens* Jacobi 1941a: 304 (*Tartessus*). Type-locality: INDONESIA, west Sumbawa (ZMB & SMT).
DISTRIBUTION: Sumbawa (Jacobi 1941a).
- guttatinervis* Jacobi 1941a: 304 (*Tartessus*). Type-locality: INDONESIA, Lombok & Sumbawa (ZMB & SMT).
DISTRIBUTION: Lombok (Jacobi 1941a), Sumbawa (Jacobi 1941a).
- luteatus* (Walker) 1870b: 319 (*Bythoscopus*). Type-locality: INDONESIA, Sula (BMNH).
DISTRIBUTION: Sula Is. (Walker 1870b; Dallas 1870a).
- malayus* (Stal) 1859b: 290 (*Bythoscopus*). Type-locality: W MALAYSIA, Malacca (NRS).
- basivitta* Walker 1870b: 318 (*Bythoscopus*). Type-locality: INDONESIA, Waigiou & Mysol (BMNH). Synonymised by F. Evans 1981a: 173 (not stated as syn.nov.).
DISTRIBUTION: W. Malaysia (Matsumura 1906b, 1912b; Evans 1947a; F. Evans 1981a; Spangberg 1878c; Signoret 1880c; Merino 1936a; Cheo 1935b; Stal 1859b; Linnavuori 1956e), Philippines (Spangberg 1878c; Signoret 1880c; Merino 1936a; Matsumura 1906b, 1912b; Linnavuori 1956e; F. Evans 1981a; Zelazny & Pacumbaba 1982a), Biak Is. (F. Evans 1981a), Waigiou (Walker 1870b, Dallas 1870a, Distant 1908f), Mysol (Walker 1870b; Dallas 1870a; Distant 1908f), Sula Is. (Distant 1908f). [S. Central Asia, S.E. Asia, E. Palaearctic]

- nigrinervis* Schmidt 1926a: 255
(*Tartessus*). Type-locality:
INDONESIA, Buru (IZ).
DISTRIBUTION: Buru (Schmidt
1926a).
- obscurus* Schmidt 1920a: 54 (*Tartessus*).
Type-locality: INDONESIA,
Sumatra, Soekaranda (IZ).
DISTRIBUTION: Sumatra (Schmidt
1920a)
- ochraceus* Metcalf 1946d: 129 (*Tartessus*).
Type-locality: GUAM, Piti (BPBM).
DISTRIBUTION: Guam (Metcalf
1946d; Linnavuori 1960a).
- perobscurus* Jacobi 1941a: 303
(*Tartessus*). Type-locality:
INDONESIA, west Sumbawa (ZMB
& SMT).
DISTRIBUTION: Sumbawa (Jacobi
1941a).
- plebejus* Spangberg 1878c: 5 (*Tartessus*).
Type-locality: INDONESIA, Meisol
(NRS).
DISTRIBUTION: Mysol (Spangberg
1878c; Signoret 1880c; Linnavuori
1956e).
- swzeyi* Metcalf 1946d: 130 (*Tartessus*).
Type-locality: GUAM, Asan
(BPBM).
DISTRIBUTION: Guam (Metcalf
1946d; Linnavuori 1960a, 1975c),
Micronesia (Gressitt 1954a),
Northern Mariana Islands
(Linnavuori 1960a).
- uniformis* Spangberg 1878c: 6 (*Tartessus*).
Type-locality: INDONESIA, Meisol
(NRS).
DISTRIBUTION: Mysol (Spangberg
1878c; Signoret 1880c; Linnavuori
1956e).

***Tenuitartessus* F. Evans**

Tenuitartessus F. Evans 1981a: 132. Type-
species: *Tartessus blundellensis*
Evans 1936, by original designation.

A genus of two species, endemic to
Australia.

angelesi F. Evans 1981a: 133
(*Tenuitartessus*). Type-locality:
AUSTRALIA, Northern Territory,
Nourlangie Creek, 6 Km E of Mt
Cahill (ANIC).
DISTRIBUTION: Australia (F. Evans
1981a).

blundellensis (Evans) 1936b: 55
(*Tartessus*). Type-locality:
AUSTRALIA, F.C.T., "Blundells"
(AM, original description states type
depository as ANIC).
DISTRIBUTION: Australia (Evans
1936b, 1966a; F. Evans 1981a).

***Triviotartessus* F. Evans**

Triviotartessus F. Evans 1981a: 175. Type-
species: *Tartessus trivialis* Spangberg
1878, by original designation.

A genus of four species, endemic to New
Guinea and Mysol.

cheesmanae F. Evans 1981a: 176
(*Triviotartessus*). Type-locality:
NEW GUINEA, north, Mt Gyifrie,
sea level (SAM).
DISTRIBUTION: New Guinea (F.
Evans 1981a).

hastus F. Evans 1981a: 176
(*Triviotartessus*). Type-locality:
INDONESIA, Irian Jaya, New
Guinea (NW), Hollandia (RNH).
DISTRIBUTION: New Guinea (F.
Evans 1981a).

scrupulus F. Evans 1981a: 178
(*Triviotartessus*). Type-locality:

INDONESIA, Irian Jaya, New Guinea (SW), Vogelkop, Bomberi, 800m (BPBM).

DISTRIBUTION: New Guinea (F. Evans 1981a).

trivialis (Spangberg) 1878c: 5 (*Tartessus*).
Type-locality: NEW GUINEA (NRS).

DISTRIBUTION: Mysol (Spangberg 1878c; Signoret 1880c; Linnavuori 1956e; F. Evans 1981a), New Guinea (Spangberg 1878c; Signoret 1880c; Linnavuori 1956e; F. Evans 1981a).

***Unguitartessus* F. Evans**

Unguitartessus F. Evans 1981a: 124. Type-species: *Unguitartessus cairnsensis* Evans 1981, by original designation.

A genus of two species, endemic to Australia.

cairnsensis F. Evans 1981a: 124
(*Unguitartessus*). Type-locality: AUSTRALIA, Queensland, Cairns (AM).

DISTRIBUTION: Australia (F. Evans 1981a).

trispinus F. Evans 1981a: 124
(*Unguitartessus*). Type-locality: AUSTRALIA, Queensland, Cairns (AM).

DISTRIBUTION: Australia (F. Evans 1981a).

TYPHLOCYBINAE

This is the second largest subfamily, world-wide in distribution, with 357 species recorded from throughout the S.E. Asia Pacific area. The fauna of this area has been studied in parts by Mahmood (1967a), Dworakowska (1970a - 1995b) and Dworakowska & Pawar (1974a).

Although mainly arboreal, many species of this subfamily are associated with herbaceous plants. Some bivoltine species breed on different hosts in each generation. The majority of species are mesophyll feeders. The subfamily comprises eight tribes, of which six are present in the Pacific.

ALEBRINI

***Alebra* Fieber**

Alebra Fieber 1872a: 14. New name for *Compsus* Fieber, not Schoenherr.

Compsus Fieber 1866a: 507. Type-species: *Cicada albostriella* Fallen, by subsequent designation of McAtee 1918a: 116.

Nesopteryx Matsumura 1931b: 60.

Type-species: *Nesopteryx arisana* Matsumura, by original designation.

Synonymised by McAtee 1934a: 100.

An Holarctic genus of eight species. The Nearctic forms were revised by Young (1957c) and the Palaearctic species reviewed by Dworakowska (1971c). A single species occurs in the Pacific, in New Zealand, introduced from the Northern Hemisphere.

albostriella (Fallen) 1826a: 54 (*Cicada*).

Type-locality: SWEDEN, Ostrogothia (NRS - missing).

aurovittata Douglas 1875c: 76

(*Typhlocyba*). Type-locality: ENGLAND, Kent, Eltham (HDO).

Synonymised by Dlabola 1951a: 2.

wahlbergi brunnea Ribaut 1936b: 198

(*Alebra*). Type-locality: FRANCE (depository unknown). Synonymised by Oman 1949a: 79.

albostriella diluta Ribaut 1936b: 196

(*Alebra*). Type-locality: FRANCE (depository unknown). Synonymised by Oman 1949a: 79.

eburnea DeLong 1918b: 241 (*Alebra*).

Type-locality: USA, Tennessee, Covington (OUC). Synonymised by Oman 1949a: 79.

fasciata Curtis 1837d: pl.640

(*Eupteryx*). Type-locality: ENGLAND (MVM). Synonymised by Flor 1861a: 373.

fastuosa de Graaf, Six & Snellen van Vollenhoven 1862a: 86

(*Typhlocyba*). Type-locality: NETHERLANDS, Driebergen (depository unknown). Synonymised by Fokker 1891a: 375.

flavocephala Kupka 1899a: 33 (*Alebra*).

Type-locality: GERMANY, Halle (depository unknown). Synonymised by Ribaut 1936b: 195.

DISTRIBUTION: New Zealand (Myers 1927b). [Europe, Mediterranean, N. Africa, E. Palearctic, S.E. Asia, S.W. Asia, N. America]

***Orientelebra* Dworakowska**

Orientelebra Dworakowska 1971c: 497.

Type-species: *Orientelebra gembata* Dworakowska, by original designation.

An Oriental genus of three species, present in India, Vietnam and W. Malaysia.

malayana Dworakowska 1984a: 2

(*Orientelebra*). Type-locality: W. MALAYSIA, Penang Island (BMNH).

DISTRIBUTION: W. Malaysia (Dworakowska 1984a, 1993b). [S. Central Asia]

DIKRANEURINI

***Anaka* Dworakowska & Viraktamath**

Anaka Dworakowska & Viraktamath 1975a: 521. Type-species: *Anaka*

colorata Dworakowska & Viraktamath, by original designation.

The genus was described originally for the type-species from India, with additional species described later by Thapa & Sohi (1986) and Dworakowska (1993a, 1993c). It is a small genus of approximately seven species, occurring mainly in India and Nepal, but with one species each in Burma, Taiwan and Sumatra.

sumatrana Dworakowska 1993a: 162

(*Anaka*). Type-locality: INDONESIA, Sumatra, north, Sikulikap (waterfall) N of Brastagi (SMT).

DISTRIBUTION: Sumatra (Dworakowska 1993a).

***Aneono* Kirkaldy**

Aneono Kirkaldy 1906c: 358. Type-species: *Aneono pulcherrima* Kirkaldy, by monotypy.

A genus of six species, endemic to Australia. It was revised by Evans (1966a), with additional species described by Dworakowska (1972l).

australensis (Kirkaldy) 1906c: 363

(*Empoa*). Type-locality: AUSTRALIA, Queensland, Brisbane (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Myers 1928g; Evans 1966a).

darwinensis Evans 1966a: 260 (*Aneono*).

Type-locality: AUSTRALIA, Northern Territory, Darwin (AM).

DISTRIBUTION: Australia (Evans 1966a).

evansi Dworakowska 1972l: 193 (*Aneono*).

Type-locality: AUSTRALIA, Western Australia, Perth (AM).

DISTRIBUTION: Australia (Dworakowska 1972l; Evans 1977a).

leichhardti Dworakowska 1972l: 193
(*Aneono*). Type-locality:
AUSTRALIA, Western Australia,
Albany (AM).
DISTRIBUTION: Australia
(Dworakowska 1972l; Evans 1977a).

pulcherrima Kirkaldy 1906c: 359
(*Aneono*). Type-locality:
AUSTRALIA, New South Wales,
Sydney & Queensland, Bundaberg
(BPBM).
DISTRIBUTION: Australia (Kirkaldy
1906c; Evans 1947a, 1966a).

venusta Evans 1941f: 148 (*Aneono*). Type-
locality: AUSTRALIA, Western
Australia, Dedari (BMNH).
DISTRIBUTION: Australia (Evans
1941f, 1966a).

***Dikraneura* Hardy**

Dikraneura Hardy 1850a: 423. Type-
species: *Dikraneura variata* Hardy,
by monotypy.

An Holarctic genus of 51 species, two thirds of which occur in the Nearctic. The genus extends southwards into the Indian subcontinent and has also been recorded from Africa (one species) and Australia (two species). It was revised by Knight (1968a) but several new species have been described since then from the Soviet Maritime Territory and India (see Oman *et al.* 1990a). There is one species in the Pacific, endemic to Australia.

honiata Kirkaldy 1906c: 360 (*Dikraneura*).
Type-locality: AUSTRALIA,
Queensland, Kuranda (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1906c; Myers 1928g; Evans 1966a).

***Dziwneono* Dworakowska**

Dziwneono Dworakowska 1972l: 197.
Type-species: *Dziwneono etcetera*
Dworakowska, by original
designation.

A genus of six species, endemic to
Australia.

alfa Dworakowska 1993c: 117
(*Dziwneono*). Type-locality:
AUSTRALIA, Western Australia,
Langi Crossing, 10m (CAS).
DISTRIBUTION: Australia
(Dworakowska 1993c).

etcetera Dworakowska 1972l: 200
(*Dziwneono*). Type-locality:
AUSTRALIA, Northern Territory,
Darwin (AM).
DISTRIBUTION: Australia
(Dworakowska 1972l; Evans 1977a).

olszewskii Dworakowska 1972l: 199
(*Dziwneono*). Type-locality:
AUSTRALIA, Northern Territory,
Darwin (AM).
DISTRIBUTION: Australia
(Dworakowska 1972l; Evans 1977a).

sagittata Dworakowska 1993c: 117
(*Dziwneono*). Type-locality:
AUSTRALIA, Western Australia, 15
miles W of Louisa Dns., 250m
(CAS).
DISTRIBUTION: Australia
(Dworakowska 1993c).

septembris Dworakowska 1972l: 199
(*Dziwneono*). Type-locality:
AUSTRALIA, Northern Territory,
Darwin (AM).
DISTRIBUTION: Australia
(Dworakowska 1972l; Evans 1977a).

weewaa Dworakowska 1972l: 199
(*Dziwneono*). Type-locality:
AUSTRALIA, Northern Territory,
Darwin (AM).

DISTRIBUTION: Australia
(Dworakowska 1972l).

***Kahaono* Kirkaldy**

Kahaono Kirkaldy 1906c: 358. Type-species: *Kahaono hanuala* Kirkaldy, by monotypy.

A genus of ten species, endemic to Australia. It was revised by Evans (1966a) and additional species described by Dworakowska (1972l).

aneala Kirkaldy 1906c: 360 (*Dikraneura*).
Type-locality: AUSTRALIA, New South Wales, Sydney (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Myers 1928g; Evans 1966a, Day & Fletcher 1994a).

hanuala Kirkaldy 1906c: 361 (*Kahaono*).
Type-locality: AUSTRALIA, Queensland, Brisbane (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Myers 1928g; Evans 1947a, 1966a).

kirkaldyi Dworakowska 1972l: 197 (*Kahaono*). Type-locality: AUSTRALIA, Northern Territory, Darwin (AM - missing).

DISTRIBUTION: Australia
(Dworakowska 1972l; Evans 1977a).

montana Evans 1966a: 261 (*Kahaono*).
Type-locality: AUSTRALIA, New South Wales, Mt. Kosciusko (AM).

DISTRIBUTION: Australia (Evans 1966a).

negrea Dworakowska 1972l: 197 (*Kahaono*). Type-locality: AUSTRALIA, Western Australia, Albany (AM - missing).

DISTRIBUTION: Australia
(Dworakowska 1972l; Evans 1977a).

pallida Evans 1966a: 261 (*Kahaono*).
Type-locality: AUSTRALIA, Western Australia, Perth (AM).

DISTRIBUTION: Australia (Evans 1966a; Dworakowska 1972l).

viridis Evans 1966a: 261 (*Kahaono*).
Type-locality: AUSTRALIA, New South Wales, Wilson's Valley, Mt Kosciusko (AM).

DISTRIBUTION: Australia (Evans 1966a).

wallacei Evans 1966a: 261 (*Kahaono*).
Type-locality: AUSTRALIA, Western Australia, Perth (AM).

DISTRIBUTION: Australia (Evans 1966a).

yarama Dworakowska 1972l: 196 (*Kahaono*). Type-locality: AUSTRALIA, Western Australia, Albany (AM - missing).

DISTRIBUTION: Australia
(Dworakowska 1972l; Evans 1977a).

yhawhoa Dworakowska 1972l: 197 (*Kahaono*). Type-locality: AUSTRALIA, Western Australia, Albany (AM - missing).

DISTRIBUTION: Australia
(Dworakowska 1972l; Evans 1977a).

***Karachiota* Ahmed**

Karachiota Ahmed 1969a: 58. Type-species: *Karachiota azadirachtae* Ahmed, by original designation.

Javadikra Dworakowska 1971d: 585.

Type-species: *Javadikra marcowa* Dworakowska, by original designation. Synonymised by Sohi & Dworakowska 1984a: 165.

Pusatettix Ramakrishnan & Menon 1971a: 463. Type-species: *Pusatettix bipunctatus* Ramakrishnan & Menon, by original designation. Synonymised with *Javadikra* by Dworakowska 1977a: 597.

A small Oriental genus of four species, extending from India to Taiwan. One of the two species occurring in Taiwan also occurs in Bali.

scottia Chiang, Hsu & Knight 1990a: 25 (*Karachiota*). Type-locality: TAIWAN, Mt. Chichita (NTU).
DISTRIBUTION: Bali (Dworakowska 1993c). [S.E. Asia]

Kerygma Dworakowska

Kerygma Dworakowska 1995b: 34. Type-species: *Kerygma chaofaa* Dworakowska, by original designation.

A monotypic genus, endemic to Borneo.

chaofaa Dworakowska 1995b: 35 (*Kerygma*). Type-locality: BRUNEI, Bukit Sulang near Lamunin (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995b).

Kidraneuroidea Mahmood

Kidraneuroidea Mahmood 1967a: 11. Type-species: *Kidraneuroidea rubrovittata* Mahmood, by original designation.

A monotypic genus, endemic to Singapore.

rubrovittata Mahmood 1967a: 11 (*Kidraneuroidea*). Type-locality: SINGAPORE (USNM).
DISTRIBUTION: W. Malaysia (Mahmood 1967a; Dworakowska 1984a).

Motschulskyia Kirkaldy

Conometopus Motschulsky 1863a: 103.

Type-species: *Conometopus inspiratus* Motschulsky, by monotypy.

Motschulskyia Kirkaldy 1905a: 226.

New name for *Conometopus* Motschulsky, not *Conometopus* Fieber.

Motschulskyia (Togaritettix Matsumura)

Togaritettix Matsumura 1931b: 71. Type-species: *Togaritettix serratus* Matsumura, by original designation. Placed as subgenus of *Motschulskyia* by Dworakowska 1971d: 579.

Mahmoodiana Ahmed & Waheed 1971a: 116. Type-species: *Mahmoodiana acuta* Ahmed & Waheed, by original designation. Synonymised by Sohi & Dworakowska 1984a: 166. [Note: Although synonymising the two genera, Sohi & Dworakowska treat the type-species as distinct taxa]

serratus (Matsumura) 1931b: 71 (*Togaritettix*). Type-locality: JAPAN (EIHU).

acuta Ahmed & Waheed 1971a: 116 (*Mahmoodiana*). Type-locality: PAKISTAN, Lahore (ZMK). Synonymised by Fletcher & Donaldson 1992a: 185, not Sohi & Dworakowska 1984a: 166 as stated by Fletcher & Donaldson 1992a: 185 and Day & Fletcher 1994a: 1231.
DISTRIBUTION: Australia (Fletcher & Donaldson 1992a). [S. Central Asia, E. Palaearctic]

Savitara Dworakowska

Savitara Dworakowska 1984a: 1. Type-species: *Savitara albida*

Dworakowska, by original designation.

A monotypic genus, endemic to W. Malaysia.

albida Dworakowska 1984a: 2 (*Savitara*).
Type-locality: W. MALAYSIA, Penang Island (BMNH).
DISTRIBUTION: W. Malaysia (Dworakowska 1984a).

***Uzeldikra* Dworakowska**

Uzeldikra Dworakowska 1971d: 585.
Type-species: *Empoasca citrina* Melichar, by original designation.
Pusaneura Ramakrishnan & Menon 1971a: 459. Type-species: *Pusaneura signata* Ramakrishnan & Menon, by original designation. Synonymised by Sharma 1978a: 12.
Hameedia Ahmed 1972a: 67. Type-species: *Hameedia erythrocephala* Ahmed, by original designation. Synonymised by Sharma 1978a: 12.

An Oriental genus of two species, one endemic to Bangladesh and the other occurring in India, Sri Lanka, W. Malaysia and China.

citrina (Melichar) 1903b: 213 (*Empoasca*).
Type-locality: SRI LANKA, Peradeniya (MMB).
signata Ramakrishnan & Menon 1971a: 459 (*Pusaneura*). Type-locality: INDIA, Delhi, Indian Agricultural Research Institute (PS). Synonymised by Dworakowska 1979e: 271.
erythrocephala Ahmed 1972a: 68 (*Hameedia*). Type-locality: BANGLADESH, Dacca (ZMK). Synonymised by Dworakowska 1993c: 97.
DISTRIBUTION: W. Malaysia (Dworakowska 1979e, 1984a). [S. Central Asia, S.E. Asia]

***Wagneriala* Anufriev**

Wagneriala Anufriev 1970g: 635. New name for *Wagneriana* Anufriev 1970, not *Wagneriana* McCook 1904.
Wagneriana Anufriev 1970d: 262.
Type-species: *Notus minimus* Sahlberg, by original designation.

A small genus of five species, mainly Palaearctic in distribution, but with one species in Sumatra.

montana Dworakowska 1993c: 99 (*Wagneriala*). Type-locality: INDONESIA, Sumatra, north, volcano Singgalang, 1700-1800m (SMT).
DISTRIBUTION: Sumatra (Dworakowska 1993c).

EMPOASCINI

***Acia* McAtee**

Acia McAtee 1934a: 113 (as subgenus of *Empoasca*). Type-species: *Empoasca (Acia) exsultans* McAtee, by original designation.

A genus of 35 species, mainly African in distribution but with a few representatives in the Indian subcontinent and S.E. Asia. It was revised by Dworakowska (1981b). Only two species occur in the Pacific area, in W. Malaysia, one endemic and the other present also in Taiwan and India.

exsultans (McAtee) 1934a: 113 (*Empoasca (Acia)*). Type-locality: SINGAPORE (USNM - missing).
DISTRIBUTION: W. Malaysia (McAtee 1934a; Dworakowska 1981b, 1984a), Malaysia (Dworakowska 1984a). [S.E. Asia, S. Central Asia]

Acia (Paolicia) Dworakowska

Paolicia Dworakowska 1981f: 592. New name for *Paoliella* Dworakowska, not *Paoliella* Theobald.

Paoliella Dworakowska 1981b: 4 (as subgenus of *Acia*). Type-species: *Empoasca brevis* Dworakowska, by original designation.

stilleri Dworakowska 1981b: 16 (*Acia (Paoliella)*). Type-locality: W. MALAYSIA, E. Coast, Kuala Trengganu (ISEZ).

DISTRIBUTION: W. Malaysia (Dworakowska 1981b, 1984a).

***Alebroides* Matsumura**

Alebroides Matsumura 1931b: 68. Type-species: *Alebroides marginatus* Matsumura, by original designation.

An Oriental and E. Palaearctic genus of approximately 42 species extending from India, Nepal and Tibet eastwards to Japan and the Soviet Maritime Territory. The genus was reviewed by Dworakowska (1977d) but numerous new species have been described since (see Oman *et al.* 1990a and Zhang Yalin 1990). Only five species occur in the Pacific of which two are endemic and three occur also in either Japan, Taiwan or India. Within the Pacific area the genus is known only from the Caroline Islands and the Lesser Sunda Islands.

boninensis Matsumura 1931b: 68 (*Alebroides*). Type-locality: BONIN ISLANDS, Chichijima (EIHU).

DISTRIBUTION: Bonin Islands (Matsumura 1931b; Ishihara 1953b; Linnavuori 1960a). [E. Palaearctic]

cornutus Dworakowska 1976b: 26 (*Alebroides*). Type-locality:

INDONESIA, Lombok, Sembalon (ZMB).

DISTRIBUTION: Lombok (Dworakowska 1976b, 1977d).

flavonigra Linnavuori 1960a: 247 (*Alebroides*). Type-locality: FEDERATED STATES OF MICRONESIA, Pohnpei, Mt. Temwetemwensekir, 180m (USNM).

DISTRIBUTION: Pohnpei (Linnavuori 1960a), E. Caroline Islands (Dworakowska 1970i), Caroline Islands (Dworakowska 1977d).

marginatus Matsumura 1931b: 68 (*Alebroides*). Type-locality: JAPAN, Honshu, Kiushu & Hachijo & FORMOSA (EIHU).

iwatensis Matsumura 1931b: 71 (*Alebroides*). Type-locality: JAPAN, Honshu, Iwate (EIHU). Synonymised by Dworakowska 1970i: 271.

DISTRIBUTION: Lombok (Dworakowska 1970i). [E. Palaearctic, S.E. Asia]

perstrigatus (Jacobi) 1941a: 315 (*Typhlocyba*). Type-locality: INDONESIA, Lombok, Plawangan (SMT).

DISTRIBUTION: Lombok (Jacobi 1941a; Dworakowska 1976b), Flores (Jacobi 1941a; Dworakowska 1976b). [S. Central Asia?]

***Amrasca* Ghauri**

Amrasca Ghauri 1967a: 159. Type-species: *Amrasca splendens* Ghauri, by original designation.

Sundapteryx Dworakowska 1970h: 708. Type-species: *Chlorita biguttula* Ishida, by original designation. Synonymised by Dworakowska & Viraktamath 1975a: 530.

Laokayana Dworakowska 1972i: 27. Type-species: *Empoasca bombaxia* Ghauri, by original designation.

Synonymised by Dworakowska & Viraktamath 1975a: 530.

An Oriental genus of 12 species, extending from India to Japan, with minor extensions into the adjacent parts of the southern and eastern Palearctic and into Africa. Five species occur in the Pacific area, the genus extending as far east as Wake Island in the north and Australia and New Britain in the south. Only two of the Pacific species are endemic, one in Wake Island and the other in Australia, the other three species being widespread on the mainland.

- biguttula biguttula* (Ishida) 1913: 1
(*Chlorita*). Type-locality: TAIWAN (depository unknown).
- schumacheri* Metcalf 1968a: 353
(*Empoasca*). New name for *Empoasca bipunctata* Schumacher 1915.
- bipunctata* Schumacher 1915b: 127
(*Empoasca*). Type-locality: TAIWAN, Tainan (depository unknown). Synonymised by Dworakowska 1970h: 712.
- bimaculata* Matsumura 1916b: 393
(*Chlorita*). Type-locality: JAPAN (EIHU). Synonymised by Matsumura 1934b: 5.
- devastans* Distant 1918b: 93
(*Empoasca*). Type-locality: INDIA, Nagpur (BMNH). Synonymised by Dworakowska 1970h: 712.
- quadrinotatissima* Dlabola 1957b: 296
(*Empoasca*). Type-locality: AFGHANISTAN, Tangi Gharuh am Kabulfluss (AKM). Synonymised by Dworakowska 1970h: 712.
- DISTRIBUTION: S. Mariana Islands (Linnavuori 1975c), Guam (Linnavuori 1975c), Indonesia (Linnavuori 1975c), Philippines (Baltazar 1969), W. Malaysia (Otake & Hokyō 1976a), Australia (Hill 1943a), New Britain (Ghauri 1963d; Subba Rao *et al.* 1968a). [S.E. Asia, S. Central Asia, S.W. Asia, E. Palearctic, Africa]

- biguttula punctata* (Melichar) 1914b: 146
(*Zygina*). Type-locality: INDONESIA, Java, Semarang (MMB).
- uniguttata* Jacobi 1941a: 311
(*Empoasca*). Type-locality: INDONESIA, Sumbawa, Dompoe (SMT). Synonymised by Dworakowska 1970h: 712.
- DISTRIBUTION: Java (Melichar 1914b; Dworakowska 1970h), Sumbawa (Jacobi 1941a; Dworakowska 1970h, 1976b). [S.E. Asia]
- bombaxia* (Ghauri) 1965a: 683
(*Empoasca*). Type-locality: BANGLADESH, Dacca (BMNH).
- DISTRIBUTION: Sumbawa (Dworakowska 1976b). [S.E. Asia, S. Central Asia]
- sesuvii* (Linnavuori) 1960a: 260
(*Empoasca*). Type-locality: WAKE (BPBM).
- DISTRIBUTION: Wake Island (Linnavuori 1960a, 1975c), Micronesia (Dworakowska 1970h).
- splendens* Ghauri 1967a: 161 (*Amrasca*).
Type-locality: INDIA, Vellayani (BMNH)
- DISTRIBUTION: Sumbawa (Dworakowska 1976b). [S. Central Asia, S.E. Asia]
- terraereginae* (Paoli) 1936a: 13
(*Empoasca*). Type-locality: AUSTRALIA, Queensland, Biloela (BMNH).
- maculata* Evans 1942a: 27 (*Empoasca*).
Type-locality: AUSTRALIA, Queensland, Jandowae (QM).
Synonymised by Lower 1952a: 192.
- DISTRIBUTION: Australia (Paoli 1936a; Sloan 1938a; Husain & Lal 1940a; Evans 1940c, 1942a, 1952a, 1966a; Marriott 1943a; Poos & Wheeler 1943a; Anonymous 1945b;

Jenkins 1945a, 1951a; Wells 1945a; Jarvis & Smith 1946a, b; Jenkins & Forte 1946a, 1947a, 1951a; May 1950a, b, 1951a, b; Painter 1951a; Lower 1952a; Afzal & Ghani 1953a; Gay 1955a; Ghauri 1963d; Fletcher & Donaldson 1992a).

***Apheliona* Kirkaldy**

- Apheliona* Kirkaldy 1907d: 67. Type-species: *Heliona bioculata* Melichar, by original designation.
- Empoanara* Distant 1918b: 106. Type-species: *Empoanara militaris* Distant, by original designation. Synonymised by Dworakowska 1994a: 245.
- Chikkaballapura* Distant 1918b: 107. Type-species: *Chikkaballapura maculosa* Distant, by original designation. Synonymised with *Empoanara* by McAtee 1934a: 114; synonymised with *Apheliona* by Dworakowska 1977d: 611.
- Sujitettix* Matsumura 1931b: 76. Type-species: *Sujitettix ferrugineus* Matsumura, by original designation. Synonymised with *Apheliona* by Dworakowska 1970a: 691.
- Ushamenona* Malhotra & Sharma 1974a: 245, as subgenus of *Apheliona* Kirkaldy. Type-species: *Sujitettix aryavartha* Ramakrishnan & Menon, by original designation. Synonymised with *Apheliona* by Dworakowska 1977d: 611.

An Oriental genus of 29 species, extending from India, through S.E. Asia, to Japan. 16 species occur in the Pacific of which 14 are endemic to the area. The Pacific species occur mainly in Borneo but some are found also in Sumatra, Bali and Sulawesi. The genus was revised by Dworakowska (1994a).

bella Dworakowska 1994a: 250 (*Apheliona*). Type-locality: E.

MALAYSIA, Sabah, SW, near Long Pa Sia, Payakalaba, 1010m (RNH).
DISTRIBUTION: Borneo (Dworakowska 1994a).

bioculata notata Dworakowska 1994a: 250 (*Apheliona*). Type-locality: E. MALAYSIA, Sarawak, Gunung Mulu National Park, Base Camp, Helipad (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1994a).

cyclops Dworakowska 1994a: 256 (*Apheliona*). Type-locality: INDONESIA, Sulawesi, SE, near Sanggona, Mt. Watuwila, 200m (RNH).
DISTRIBUTION: Sulawesi (Dworakowska 1994a).

expansa Dworakowska 1994a: 252 (*Apheliona*). Type-locality: E. MALAYSIA, Sabah, SW, near Long Pa Sia (East), 1000m (RNH).
DISTRIBUTION: Borneo (Dworakowska 1994a).

grandis Dworakowska 1994a: 265 (*Apheliona*). Type-locality: E. MALAYSIA, Sabah, N, Kinabalu Park Headquarters (RNH).
DISTRIBUTION: Borneo (Dworakowska 1994a).

huismanae Dworakowska 1994a: 264 (*Apheliona*). Type-locality: E. MALAYSIA, Sarawak, Gunung Mulu National Park, Base Camp, Helipad (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1994a).

jaragunda Dworakowska 1994a: 274 (*Apheliona*). Type-locality: INDONESIA, Sumatra, Jaragunda, near Brastagi (SMT).
DISTRIBUTION: Sumatra (Dworakowska 1994a), Borneo (Dworakowska 1994a).

- lateralis* Dworakowska 1994a: 261
(*Apheliona*). Type-locality: E.
MALAYSIA, Sarawak, Gunung
Mulu National Park, Base Camp
(BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1994a).
- neglecta* Dworakowska 1994a: 253
(*Apheliona*). Type-locality: BRUNEI,
Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1994a).
- octava* Dworakowska 1994a: 272
(*Apheliona*). Type-locality: E.
MALAYSIA, Sabah, 25 Km SE Kg.
Sapulut, Batu pungul, Sg. Sansiang,
300m, 116 36'E, 4 38'N (RNH).
DISTRIBUTION: Borneo
(Dworakowska 1994a).
- radiata* Dworakowska 1994a: 259
(*Apheliona*). Type-locality: E.
MALAYSIA, Sabah, SW, near Long
Pa Sia (West), 1050m (RNH).
DISTRIBUTION: Borneo
(Dworakowska 1994a).
- setosa* Dworakowska 1994a: 251
(*Apheliona*). Type-locality:
THAILAND, Chieng Dao,
Chiengmai (KUB).
DISTRIBUTION: Bali (Dworakowska
1994a). [S.E. Asia]
- unica* Dworakowska 1994a: 260
(*Apheliona*). Type-locality: E.
MALAYSIA, Sabah, SW, near Long
Pa Sia (West), 1050m (RNH).
DISTRIBUTION: Borneo
(Dworakowska 1994a).
- variocula* Dworakowska 1994a: 266
(*Apheliona*). Type-locality: E.
MALAYSIA, Sabah, SE, near
Danum Valley, 240m (RNH).
DISTRIBUTION: Borneo
(Dworakowska 1994a).

- vexana* Dworakowska 1994a: 262
(*Apheliona*). Type-locality: E.
MALAYSIA, Sabah, SE, near
Danum Valley, 150m (RNH).
DISTRIBUTION: Borneo
(Dworakowska 1994a).
- wallacei* Dworakowska 1994a: 254
(*Apheliona*). Type-locality: BRUNEI,
Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1994a).

***Austroasca* Lower**

- Austroasca* Lower 1952a: 202. Type-
species: *Empoasca viridigrisea* Paoli,
by original designation.
Polynia Zachvatkin 1953c: 229 (as
subgenus of *Kyboasca*). Type-
species: *Chlorita vittata* Lethierry, by
original designation. Synonymised by
Dworakowska 1970h: 712.

A widespread genus of 35 species occurring in the Palaearctic, Oriental, Australian and Ethiopian regions. 14 species occur in the Pacific, all endemic to the area, with the genus extending as far east as Guam in the north and Australia in the south.

- alfalfae* (Evans) 1940c: 12 (*Empoasca*).
Type-locality: AUSTRALIA,
Queensland, Lockyer (QM).
DISTRIBUTION: Australia (Evans
1940c, 1952a, 1966a; Jarvis & Smith
1946a, b; May 1950a, b; Lower
1952a; Gay 1955a).
- bractigera* Lower 1952a: 215 (*Austroasca*
(*Austroasca*)). Type-locality:
AUSTRALIA, New South Wales,
Mt. Keira (ASCU).
DISTRIBUTION: Australia (Lower
1952a; Evans 1966a).
- conspersa* (Melichar) 1914b: 142
(*Chlorita*). Type-locality:

- INDONESIA, Java, Wonosobo (MMB).
 DISTRIBUTION: Java (Melichar 1914b; Dworakowska 1970h).
- fuscovitta* (Metcalf) 1946d: 143 (*Empoasca*). Type-locality: GUAM, Machanao (BPBM).
 DISTRIBUTION: Guam (Metcalf 1946d; Linnavuori 1960a).
- histrionicula* (Kirkaldy) 1906c: 361 (*Cicadula*). Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM).
- pulcherrima* Evans 1942c: 49 (*Empoasca*). Type-locality: AUSTRALIA, Queensland, Gayndah (QM).
 Synonymised by Lower 1952a: 192.
 DISTRIBUTION: Australia (Kirkaldy 1906c; Myers 1928g; Evans 1942c, 1966a; May 1950a, b; Lower 1952a).
- infulata* Lower 1953a: 33 (*Austroasca* (*Austroasca*)). Type-locality: AUSTRALIA, South Australia, Wild Horse Plains (ANIC).
 DISTRIBUTION: Australia (Lower 1953a; Evans 1966a).
- loweri* Dworakowska 1971f: 503 (*Austroasca*). Type-locality: INDONESIA, Java, Baluran, Beokol near Banjauwangi (IZ).
 DISTRIBUTION: Java (Dworakowska 1971f, 1972g).
- macarangae* (Metcalf) 1946d: 142 (*Empoasca*). Type-locality: GUAM, Mt. Alifan (BPBM).
 DISTRIBUTION: Guam (Metcalf 1946d; Linnavuori 1960a), Yap (Linnavuori 1960a).
- malvae* (Evans) 1942c: 49 (*Empoasca*). Type-locality: AUSTRALIA, Queensland, Gayndah (QM).
 DISTRIBUTION: Australia (Evans 1942c, 1966a; May 1950a, b; Lower 1952a).
- merredinensis* Lower 1952a: 213 (*Austroasca* (*Austroasca*)). Type-locality: AUSTRALIA, Western Australia, Merredin (ANIC).
 DISTRIBUTION: Australia (Lower 1952a; Evans 1966a).
- nadobna* Dworakowska 1971f: 505 (*Austroasca*). Type-locality: INDONESIA, Java, Baluran, Beokol, near Banjuwangi (IZ).
 DISTRIBUTION: Java (Dworakowska 1971f).
- sagittata* (Jacobi) 1941a: 314 (*Typhlocyba*). Type-locality: INDONESIA, Sumbawa, Batu Dulang (SMT).
 DISTRIBUTION: Sumbawa (Jacobi 1941a; Dworakowska 1971f, 1976b), Lombok (Jacobi 1941a; Dworakowska 1971f, 1976b).
- soembawaica* Dworakowska 1970h: 714 (*Austroasca*). Type-locality: INDONESIA, Sumbawa, Besar (SMT and ZMB).
 DISTRIBUTION: Sumbawa (Dworakowska 1970h, 1976b), Lombok (Dworakowska 1970h, 1976b), Flores (Dworakowska 1976b), Java (Dworakowska 1976b).
- viridigrisea* (Paoli) 1936a: 12 (*Empoasca*). Type-locality: AUSTRALIA, Queensland, Bowen (BMNH).
 DISTRIBUTION: Australia (Paoli 1936a; Sloan 1938a; Evans 1940c, 1952a, 1966a; Helson 1951a; Lower 1951a, 1952a; Gay 1955a).

***Baguoidea* Mahmood**

- Baguoidea* Mahmood 1967a: 40. Type-species: *Baguoidea rubra* Mahmood, by original designation.

An Oriental genus of two species, one endemic to the Philippines and the other extending from Ceylon, through Burma and Taiwan, to Japan. A third undescribed species has also been recorded from W. Malaysia (Mahmood 1967a).

rubra Mahmood 1967a: 42 (*Baguoidea*).
Type-locality: PHILIPPINES, Luzon, Benguet, Baguio (USNM).
DISTRIBUTION: Philippines (Mahmood 1967a).

***Dapitana* Mahmood**

Dapitana Mahmood 1967a: 37. Type-species: *Dapitana robusta* Mahmood, by original designation.

A Pacific genus of two species, one endemic to the Philippines and the other to Java. Mahmood (1967a) also records an undescribed species from Borneo.

robusta Mahmood 1967a: 37 (*Dapitana*).
Type-locality: PHILIPPINES, Mindanao, Dapitan (USNM).
DISTRIBUTION: Philippines (Mahmood 1967a).

similis Dworakowska 1972i: 27 (*Dapitana*). Type-locality: INDONESIA, Java, Baluran, Beokol near Banjuwangi (IZ).
DISTRIBUTION: Java (Dworakowska 1972i).

***Dayus* Mahmood**

Dayus Mahmood 1967a: 39. Type-species: *Dayus elongatus* Mahmood, by original designation.

A small Oriental genus of five species, extending from India to Japan. Three of these species occur in the Pacific, all endemic, the genus extending as far east as Samoa and Niue Island. Mahmood (1967a)

also records the genus from the Philippines and W. Malaysia.

elongatus Mahmood 1967a: 40 (*Dayus*).
Type-locality: SINGAPORE (USNM).
DISTRIBUTION: W. Malaysia (Mahmood 1967a; Dworakowska 1984a).

euryphaessus (Kirkaldy) 1907d: 68 (*Cicadula*). Type-locality: FIJI, Viti Levu, Rewa & Navua (BPBM).
euryphaessa rubrocincta Linnavuori 1960b: 18 (*Empoasca*). Type-locality: FIJI, Viti Levu, Lami (BPBM). Synonymised by Dworakowska 1971f: 501.
DISTRIBUTION: Fiji (Kirkaldy 1907d; Box 1953b; Dumbleton 1954; Linnavuori 1960b; Evans 1966a; Eyles & Linnavuori 1974a), Niue Island (Eyles & Linnavuori 1974a), Australia (Evans 1966a).

upoluanus (Osborn) 1934a: 190 (*Homa*).
Type-locality: WESTERN SAMOA, Upolu, Apia (BPBM).
DISTRIBUTION: Samoa (Osborn 1934a).

***Dialecticopteryx* Kirkaldy**

Dialecticopteryx Kirkaldy 1907d: 71.
Type-species: *Dialecticopteryx australica* Kirkaldy, by monotypy.
Paolia Lower 1952a: 208 (subgenus of *Austroasca*). Type-species: *Empoasca bancrofti* Evans, by original designation. Synonymised by Evans 1966a: 263.

An Oriental genus of nine species extending from the Indian subcontinent to Japan and the Soviet Maritime Territory. One species has also been recorded from Africa (Dworakowska 1974a). Three species have been recorded from the Pacific, all of which are endemic to the

area and occurring in the Philippines, Flores and Australia respectively.

australica Kirkaldy 1907d: 72

(*Dialecticopteryx*). Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM).

bancrofti Evans 1938c: 40 (*Empoasca*).

Type-locality: AUSTRALIA, Queensland, Eidsvold (ANIC).

Synonymised by Evans 1966a: 263.

DISTRIBUTION: Australia (Kirkaldy 1907d; Myers 1928g; Evans 1938c, 1947a, 1966a; Lower 1952a; Gay 1955a; Dworakowska 1970a; Fletcher & Donaldson 1992a).

jacobii (Christian) 1953a: 1107

(*Typhlocyba*). New name for *Typhlocyba duplicata* Jacobi 1941a: 312.

duplicata Jacobi 1941a: 312

(*Typhlocyba*). Type-locality: INDONESIA, Flores, Rana Mese (ZMB).

DISTRIBUTION: Flores (Jacobi 1941a; Dworakowska 1976b).

Dialecticopteryx* (*Akotettix*) *Matsumura

Akotettix Matsumura 1931b: 77. Type-species: *Akotettix akonis* Matsumura, by original designation. Placed as a subgenus of *Dialecticopteryx* by Dworakowska & Sohi 1978b: 463.

Banosa Mahmood 1967a: 39. Type-species: *Banosa sexpunctata* Mahmood, by original designation. Synonymised with *Akotettix* by Dworakowska 1970a: 691.

sexpunctata (Mahmood) 1967a: 39

(*Banosa*). Type-locality: PHILIPPINES, Los Banos (USNM).
DISTRIBUTION: Philippines (Mahmood 1967a).

***Dunioa* Dworakowska**

Dunioa Dworakowska 1995a: 135. Type-species: *Dunioa gratiosa* Dworakowska, by original designation.

A genus of two species, one in New Guinea and the other in Australia.

gratiosa Dworakowska 1995a: 137 (*Dunioa*). Type-locality: PAPUA NEW GUINEA, New Guinea, Finschhafen (CAS).

DISTRIBUTION: New Guinea (Dworakowska 1995a).

picturata (Evans) 1966a: 266 (*Empoasca*).

Type-locality: AUSTRALIA, Northern Territory, Darwin (AM).

DISTRIBUTION: Australia (Evans 1966a; Dworakowska 1995a).

***Empoasca* Walsh**

Empoasca Walsh 1862a: 149. Type-species: *Empoasca viridescens* Walsh, by subsequent designation of Distant 1908g: 401.

Sabourasca Ramakrishnan & Menon 1972b: 183. Type-species: *Sabourasca peculiaris* Ramakrishnan & Menon, by original designation. Synonymised by Dworakowska 1977f: 283.

A large genus occurring on all major land masses. Metcalf (1968a) listed 424 species in the genus and numerous new species have been described since then (see Oman *et al.* 1990a). 44 species occur in the Pacific of which 35 are endemic to the area, the genus extending as far east as the Marquesas Islands.

acuticeps Linnavuori 1960a: 251 (*Empoasca*). Type-locality: PALAU, Ulebsehel (Auluaptagel) (USNM).

DISTRIBUTION: Palau (Linnavuori 1960a).

amasa Dworakowska 1984a: 2 (*Empoasca* s.str.). Type-locality: W. MALAYSIA, Penang Island (SMT). DISTRIBUTION: W. Malaysia (Dworakowska 1984a).

apicalis (Flor) 1861a: 396 (*Typhlocyba*). Type-locality: LATVIA, Koknese (IZBT). DISTRIBUTION: Batavia (Oshanin 1908b). [Europe, N. America, Central Asia, E. Palaearctic]

bipunctulata Metcalf 1946d: 144 (*Empoasca*). Type-locality: GUAM, Piti (BPBM). DISTRIBUTION: Guam (Metcalf 1946d; Linnavuori 1960a), S. Mariana Islands (Linnavuori 1960a).

chloe Linnavuori 1960b: 17 (*Empoasca*). Type-locality: FIJI, Viti Levu, Koronivia, near Nausori (BPBM). DISTRIBUTION: Fiji (Linnavuori 1960b).

clodia Eyles & Linnavuori 1974a: 38 (*Empoasca*). Type-locality: NIUE, Toi (NZAC). DISTRIBUTION: Niue (Eyles & Linnavuori 1974a).

colorata Linnavuori 1960a: 264 (*Empoasca*). Type-locality: FEDERATED STATES OF MICRONESIA, Kosrae, Mutunlik, 22m (USNM). DISTRIBUTION: Kosrae (Linnavuori 1960a).

colorata var. *rubropunctata* Linnavuori 1960a: 265 (*Empoasca*). Type-locality: FEDERATED STATES OF MICRONESIA, Pohnpei, Mt. Temwetemwensekir (BPBM). DISTRIBUTION: Pohnpei (Linnavuori 1960a).

dentistylus Linnavuori 1960a: 257 (*Empoasca*). Type-locality: PALAU, Auluptagel [Holotype also labelled "(Aurapushekaru)"] (BPBM). DISTRIBUTION: Palau (Linnavuori 1960a).

dworakowskiae Linnavuori 1975c: 614 (*Empoasca*). Type-locality: PALAU, Babelthuap Island, Airai, Ngerimal River [Holotype labelled "Palau Islands, Babelthuap Is., Imeliik, Netkeng"] (USNM). DISTRIBUTION: Palau (Linnavuori 1975c).

dymarka Dworakowska 1984a: 5 (*Empoasca* s.str.). Type-locality: W. MALAYSIA, Penang Island (BMNH). DISTRIBUTION: W. Malaysia (Dworakowska 1984a).

esakii Linnavuori 1960a: 259 (*Empoasca*). Type-locality: FEDERATED STATES OF MICRONESIA, Pohnpei, Rohnkiti-One (KU). DISTRIBUTION: Pohnpei (Linnavuori 1960a).

fabae (Harris) 1841a: 186 (*Tettigonia*). Type-locality: USA, Massachusetts (NHSB).

albopicta Forbes 1884a: 181 (*Empoa*). Type-locality: USA, Illinois, Normal & Centralia (depository unknown). Synonymised by Ball 1924a: 595.

malefica Walsh 1862a: 147 (*Chloroneura*). Type-locality: USA, Illinois (depository unknown). Synonymised by Ball 1924a: 595.

mali Le Baron 1853a: 330 (*Tettigonia*). Type-locality: USA, Illinois, Geneva (depository unknown). Synonymised by Ball 1924a: 595.

viridescens Walsh 1862a: 149 (*Empoasca*). Type-locality: USA, Illinois (depository unknown). Synonymised by Ball 1924a: 595.

consobrina Walsh 1862a: 149 (*Empoasca*).
Type-locality: USA, Illinois
(depository unknown). Synonymised
by Ball 1924a: 595.

DISTRIBUTION: Australia (Heinze
1951). [N. America, C. America, S.
America]

fletcheri Dworakowska 1984a: 2
(*Empoasca* s.str.). Type-locality: W.
MALAYSIA, Penang Island
(BMNH).

DISTRIBUTION: W. Malaysia
(Dworakowska 1984a). [S.E. Asia]

fumatipennis Linnavuori 1960a: 251
(*Empoasca*). Type-locality: PALAU,
Ngarmalk Island (BPBM).

DISTRIBUTION: Palau (Linnavuori
1960a).

hyadas (Kirkaldy) 1907d: 68 (*Cicadula*).
Type-locality: FIJI, Viti Levu, Rewa
(BPBM).

DISTRIBUTION: Fiji (Kirkaldy 1907d;
Linnavuori 1960b).

interrupta Dworakowska 1976b: 24
(*Empoasca*). Type-locality:
INDONESIA, Flores, Rana-Mese
(ZMB).

DISTRIBUTION: Flores
(Dworakowska 1976b), Sunda
Islands (Dworakowska 1980b). [S.E.
Asia]

jacobii Metcalf 1968a: 332 (*Empoasca*).
New name for *prasina* Jacobi 1941a.
prasina Jacobi 1941a: 312 (*Empoasca*).
Type-locality: INDONESIA, Flores,
Rana Mese (SMT and ZMB).

DISTRIBUTION: Flores (Jacobi
1941a).

majowa Dworakowska 1972h: 22
(*Empoasca*). Type-locality:
VIETNAM, Bao-Ha, south of Fan-
Si-Pan (IZ).

DISTRIBUTION: Lombok
(Dworakowska 1976b). [S.E. Asia, S.
Central Asia]

maligna (Walsh) 1862a: 149
(*Chloroneura*). Type-locality:
NORTH AMERICA (depository
unknown).

unicolor Gillette 1898a: 731
(*Empoasca*). Type-locality: USA,
Ohio, Salineville & Michigan
Agricultural College & Colorado,
Horsetooth Gulch near Fort Collins
(USNM - missing). Synonymised by
Ball 1924a: 595.

DISTRIBUTION: New Zealand
(Husain 1938a). [N. America]

marquesana Osborn 1934b: 267
(*Empoasca*). Type-locality:
MARQUESAS ISLANDS, Hivaoa,
Matauuna (depository unknown).
DISTRIBUTION: Marquesas Islands
(Osborn 1934b).

morindae Metcalf 1946d: 140 (*Empoasca*).
Type-locality: GUAM, Barrigada
(BPBM).
DISTRIBUTION: Guam (Metcalf
1946d; Linnavuori 1960a, 1975c),
Pohnpei (Linnavuori 1960a), Truk
(Linnavuori 1960a).

nesolina Osborn 1934b: 268 (*Empoasca*).
Type-locality: MARQUESAS
ISLANDS, Nukuhiva, Teuanui, Tovii
(depository unknown).
DISTRIBUTION: Marquesas Islands
(Osborn 1934b).

ngatpangensis Linnavuori 1960a: 253
(*Empoasca*). Type-locality: PALAU,
Babelthuap, East Ngatpang, 65m
(USNM).

DISTRIBUTION: Palau (Linnavuori
1960a).

nigropunctata Merino 1936a: 389
(*Empoasca*). Type-locality:

- PHILIPPINES, Luzon, Manila, Rizal Province, Alabang (MC).
DISTRIBUTION: Philippines (Merino 1936a).
- niuensis* Eyles & Linnavuori 1974a: 36 (*Empoasca*). Type-locality: NIUE, Fusimataunga (NZAC).
DISTRIBUTION: Niue (Eyles & Linnavuori 1974a).
- nocturna* Linnavuori 1960a: 249 (*Empoasca*). Type-locality: PALAU, Auluptagel (Aurapushekaru) (USNM).
DISTRIBUTION: Palau (Linnavuori 1960a).
- notata* Melichar 1903b: 214 (*Empoasca*). Type-locality: SRI LANKA, Peradeniya & Kala-Wewa (MMB).
DISTRIBUTION: Lombok (Jacobi 1941a). [S. Central Asia]
- pipturi* Metcalf 1946d: 143 (*Empoasca*). Type-locality: GUAM, Mt. Alifan (BPBM).
DISTRIBUTION: Guam (Metcalf 1946d; Linnavuori 1960a).
- pitiensis* Metcalf 1946d: 146 (*Empoasca*). Type-locality: GUAM, Piti (BPBM).
DISTRIBUTION: Guam (Metcalf 1946d; Dumbleton 1954; Gressitt 1954a; Linnavuori 1960a, 1975c), Micronesia (Gressitt 1954a).
- puncticeps* Linnavuori 1960a: 255 (*Empoasca*). Type-locality: PALAU, Auluptagel (Aurapushekaru) (BPBM).
DISTRIBUTION: Palau (Linnavuori 1960a).
- quadripunctata* Evans 1942c: 49 (*Empoasca*). Type-locality: FIJI, Sigatoka (AM - missing).
DISTRIBUTION: Fiji (Evans 1942c; Lever 1945a, 1946a; Dumbleton 1954; Hinckley 1963), New Guinea (Dumbleton 1954), Australia (Dumbleton 1954).
- ricei* Dworakowska & Pawar 1974a: 589 (*Empoasca*). Type-locality: PHILIPPINES, Luzon, Los Banos, Laguna Province (ISEZ).
DISTRIBUTION: Philippines (Dworakowska & Pawar 1974a).
- rubricula* Jacobi 1941a: 311 (*Empoasca*). Type-locality: INDONESIA, Flores, Badjawa, Rana Mesa & Geli Mutu (ZMB).
DISTRIBUTION: Flores (Jacobi 1941a).
- setsukoae* Linnavuori 1975c: 615 (*Empoasca*). Type-locality: BONIN ISLANDS, Chichi Jima, Ani Jima, Sen-zan (N.E. Bay) (USNM).
DISTRIBUTION: Bonin Islands (Linnavuori 1975c).
- smithi* Fletcher & Donaldson 1992a: 183 (*Empoasca* (*Empoasca*)). Type-locality: AUSTRALIA, Queensland, Mundubbera (ASCU).
DISTRIBUTION: Australia (Fletcher & Donaldson 1992a).
- sundaica* Bergman 1956a: 64 (*Empoasca*). Type-locality: INDONESIA, Java, Bogor (RNH).
- javanica* Dworakowska 1972h: 24 (*Empoasca*). Type-locality: INDONESIA, Java, Tjibulan, near Bogor (IZ). Synonymised by Dworakowska 1976b: 2.
DISTRIBUTION: Java (Bergman 1956a; Dworakowska 1972h), Flores (Dworakowska 1976b), Sumbawa (Dworakowska 1976b).
- tavuaensis* Linnavuori 1960b: 14 (*Empoasca*). Type-locality: FIJI, Viti Levu, Tavua (BPBM).
DISTRIBUTION: Fiji (Linnavuori 1960b).

- uapouensis* Osborn 1934b: 268
(*Empoasca*). Type-locality:
MARQUESAS ISLANDS, Uapou,
Tekohepu summit (depository
unknown).
DISTRIBUTION: Marquesas Islands
(Osborn 1934b).
- virgata* McAtee 1934a: 113 (*Empoasa* [sic]
(*Endeia*)). Type-locality:
PHILIPPINES, Mindanao,
Zamboanga (USNM - missing).
DISTRIBUTION: Philippines (McAtee
1934a).
- vitiensis* (Kirkaldy) 1906c: 362 (*Cicadula*).
Type-locality: FIJI, Rewa (BPBM).
DISTRIBUTION: Fiji (Kirkaldy 1906c,
1907d; Linnavuori 1960b).
- vitiensis vinicolor* Linnavuori 1960b: 15
(*Empoasca*). Type-locality: FIJI, Viti
Levu, Lami (BPBM).
DISTRIBUTION: Fiji (Linnavuori
1960b).
- xanthopus* Linnavuori 1960a: 257
(*Empoasca*). Type-locality: PALAU,
Ngarmalk Island (Auluptagel)
(BPBM).
DISTRIBUTION: Palau (Linnavuori
1960a).
- yona* Metcalf 1946d: 139 (*Empoasca*).
Type-locality: GUAM, Piti (BPBM).
DISTRIBUTION: Guam (Metcalf
1946d; Linnavuori 1960a).

***Empoasca* (*Distantasca*
Dworakowska)**

- Distantasca* Dworakowska 1972i: 25.
Type-species: *Empoasca terminalis*
Distant, by original designation.
Placed as a subgenus of *Empoasca* by
Dworakowska & Viraktamath 1975a:
529.
- faciata* Dworakowska 1972i: 25
(*Distantasca*). Type-locality:

VIETNAM, Bao-Ha, south of Fan-
Si-Pan (IZ).
DISTRIBUTION: Lombok
(Dworakowska 1976b), Sumbawa
(Dworakowska 1976b). [S.E. Asia]

- terminalis* Distant 1918b: 92 (*Empoasca*).
Type-locality: INDIA,
Chikkaballapura (BMNH).
parathea Pruthi 1940a: 6 (*Empoasca*).
Type-locality: INDIA, Delhi (PS).
Synonymised by Ghauri 1963b: 42.
crenulata Linnavuori 1960a: 257
(*Empoasca*). Type-locality: PALAU,
Sonsorol Island (USNM).
Synonymised by Dworakowska
1972i: 25.
malayana Paoli 1936a: 15 (*Empoasca*).
Type-locality: W. MALAYSIA,
Kuala Lumpur (BMNH).
Synonymised by Ghauri 1963b: 42.
DISTRIBUTION: Flores
(Dworakowska 1976b), Sumbawa
(Dworakowska 1976b), W. Malaysia
(Paoli 1936a; Ghauri 1963b;
Dworakowska 1984a), W. Caroline
Atolls (Linnavuori 1960a). [S.
Central Asia, S.E. Asia]

***Homa* Distant**

Homa Distant 1908g: 400. Type-species:
Homa insignis Distant, by original
designation.

A small Oriental genus of four species,
extending from Sri Lanka to Japan. Two
species occur in the Pacific, one endemic
to W. Malaysia and the other occurring in
Australia, Lombok and Sri Lanka.
Mahmood (1967a) redescribed the genus
and records an undescribed species from
the Philippines.

- haematoptilus* (Kirkaldy) 1906c: 362
(*Eupteryx*). Type-locality:
AUSTRALIA, Queensland,
Redlynch (BPBM).
insignis Distant 1908g: 400 (*Homa*). Type-
locality: SRI LANKA, Peradeniya

(BMNH). Synonymised by Dworakowska 1969f: 487.

DISTRIBUTION: Australia (Kirkaldy 1906c; Myers 1928g; Evans 1966a), Lombok (Jacobi 1941a). [S. Central Asia]

katoi Dworakowska 1984a: 12 (*Homa*).
Type-locality: W. MALAYSIA, Peak Taiping (BMNH).
DISTRIBUTION: W. Malaysia (Dworakowska 1984a).

***Ifugoa* Dworakowska & Pawar**

Ifugoa Dworakowska & Pawar 1974a: 587.
Type-species: *Ifugoa mikra* Dworakowska & Pawar, by original designation.

A small Oriental genus of three species, with an endemic species in India, Philippines and Guam respectively.

barringtoniae (Metcalf) 1946d: 141 (*Empoasca*). Type-locality: GUAM, Fadian (BPBM).
DISTRIBUTION: Guam (Metcalf 1946d; Linnavuori 1960a).

mikra Dworakowska & Pawar 1974a: 587 (*Ifugoa*). Type-locality: PHILIPPINES, Ifugo (ISEZ).
DISTRIBUTION: Philippines (Dworakowska & Pawar 1974a).

***Jacobiasca* Dworakowska**

Jacobiasca Dworakowska 1972i: 29 (as subgenus of *Austroasca*). Type-species: *Chlorita lybica* Bergevin & Zanon, by original designation.

A widespread genus of 16 species occurring in Africa, the Indian subcontinent and the Oriental region as far east as Japan. Only four species occur in the Pacific, the genus extending eastwards only as far as the

Lesser Sunda Islands. All four species occur also on the mainland.

boninensis (Matsumura) 1931b: 86 (*Chlorita*). Type-locality: BONIN ISLANDS, Chichijima (EIHU).
DISTRIBUTION: Bonin Islands (Matsumura 1931b; Ishihara 1953b; Esaki & Ito 1954a; Linnavuori 1960a). [E. Palaeartic, S.E. Asia, S. Central Asia]

erythrinae Dworakowska 1984a: 15 (*Jacobiasca*). Type-locality: SINGAPORE (SMT)
DISTRIBUTION: W. Malaysia (Dworakowska 1984a). [S.E. Asia]

formosana (Paoli) 1932a: 117 (*Empoasca*). Type-locality: TAIWAN (depository unknown). Synonymised with *boninensis* (Matsumura) 1931b: 86 by Dworakowska 1972i: 32, removed from synonymy by Dworakowska 1984a: 14.
DISTRIBUTION: W. Malaysia (Paoli 1936a; Dworakowska 1984a). [S.E. Asia, E. Palaeartic, S. Central Asia]

renschii (Dworakowska) 1970h: 713 (*Austroasca*). Type-locality: INDONESIA, Sunda Islands, Poeloe Endeh i.d. Endeh Bai (SMT).
DISTRIBUTION: Flores (Dworakowska 1970h), W. Malaysia (Dworakowska 1984a), Lesser Sunda Islands (Dworakowska 1984a). [S. Central Asia]

***Jacobiella* Dworakowska**

Jacobiella Dworakowska 1972c: 481.
Type-species: *Chlorita facialis* Jacobi, by original designation.

An Ethiopian genus of two species, one occurring on the African mainland and the other endemic to the offshore island of Aldabra. The mainland species has also

been recorded from India and Cambodia, as well as Australia and Fiji.

facialis (Jacobi) in Aulmann 1912b: 69 (*Chlorita*). Type-locality: TANZANIA, Mombo & Gombo (SMT).

DISTRIBUTION: Fiji (Anson 1928a), Australia (Anonymous 1945b). [Africa, S.E. Asia, S. Central Asia]

Kotwaria Dworakowska

Kotwaria Dworakowska 1984a: 13. Type-species: *Kotwaria ramlyi* Dworakowska, by original designation.

A monotypic genus, endemic to W. Malaysia.

ramlyi Dworakowska 1984a: 14 (*Kotwaria*). Type-locality: W. MALAYSIA, Penang Island (BMNH).

DISTRIBUTION: W. Malaysia (Dworakowska 1984a).

Kufajka Dworakowska

Kufajka Dworakowska 1995a: 134. Type-species: *Kufajka athermis* Dworakowska, by original designation.

A monotypic genus, endemic to Borneo.

athermis Dworakowska 1995a: 135 (*Kufajka*). Type-locality: E. MALAYSIA, Sarawak, Gunung Mulu National Park, Gunung Api, Melinau Gorge (BMNH).

DISTRIBUTION: Borneo (Dworakowska 1995a).

Kybos Fieber

Kybos Fieber 1866a: 508. Type-species: *Cicada smaragdula* Fallen, by subsequent designation of DeLong 1931b: 14.

Cybus Douglas 1875b: 26. New name for *Kybos Fieber*, invalid emendation.

An Holarctic genus, sometimes considered as a subgenus of *Empoasca*. Metcalf (1968a) listed 47 species and several new ones have been described since (see Oman *et al.* 1990a). Nast (1972a) lists 29 species for the Palaearctic, of which two have been introduced into New Zealand as the sole representatives of the genus in the Pacific area. They were redescribed by Knight (1976a).

betulicola (Wagner) 1955a: 178 (*Empoasca*). Type-locality: GERMANY, Hamburg (ZM). DISTRIBUTION: New Zealand (Dumbleton 1964a; Evans 1966a; Knight 1976a). [N. America, Europe]

smaragdula (Fallen) 1806a: 37 (*Cicada*). Type-locality: SWEDEN, Alno Westrogothia (NRS - missing).

viridipes Curtis 1837d: pl. 640 (*Eupteryx*). Type-locality: UK, Dover, Isle of Arran & Blarney (MVM). Synonymised by Flor 1861a: 375.

longeciliatus de Graaf *et al.* 1862a: 84 (*Jassus*). Type-locality: NETHERLANDS, Noordwijk & Voorhout (depository unknown). Synonymised by Fokker 1891a: 376.

DISTRIBUTION: New Zealand (Dumbleton 1964a; Evans 1966a; Knight 1976a). [Europe, Africa, N. America, E. Palaearctic, Central Asia]

***Nikkotettix* Matsumura**

Nikkotettix Matsumura 1931b: 76. Type-species: *Nikkotettix galloisi* Matsumura, by original designation.

An Oriental and Eastern Palaearctic genus of three species, redescribed by Dworakowska (1995a). The single species in the Pacific, in Sumatra, occurs also in Nepal.

erythrinae Dworakowska 1995a: 143 (*Nikkotettix*). Type-locality: INDONESIA, Sumatra, Jaragunda near Brastagi (SMT).
DISTRIBUTION: Sumatra (Dworakowska 1995a). [S. Central Asia].

***Pitadava* Dworakowska**

Pitadava Dworakowska 1995a: 156. Type-species: *Pitadava notata* Dworakowska, by original designation.

A genus of four species, endemic to Borneo.

bella Dworakowska 1995a: 159 (*Pitadava*). Type-locality: E. MALAYSIA, Sarawak, Gunung Mulu National Park, Gunung Api, Melinau Gorge (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

minor Dworakowska 1995a: 160 (*Pitadava*). Type-locality: E. MALAYSIA, Sarawak, Gunung Mulu National Park, Gunung Api, Melinau Gorge (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

notata Dworakowska 1995a: 158 (*Pitadava*). Type-locality: E. MALAYSIA, Sarawak, Gunung

Mulu National Park, Gunung Api, Melinau Gorge (BMNH).

DISTRIBUTION: Borneo (Dworakowska 1995a).

pitelka Dworakowska 1995a: 158 (*Pitadava*). Type-locality: E. MALAYSIA, Sarawak, Gunung Mulu National Park, Gunung Api, Melinau Gorge (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

***Pradama* Dworakowska**

Pradama Dworakowska 1995a: 139. Type-species: *Pradama excelsa* Dworakowska, by original designation.

A monotypic genus, endemic to Borneo.

excelsa Dworakowska 1995a: 141 (*Pradama*). Type-locality: E. MALAYSIA, Sabah, [60m], R. Karamuak, 7 miles SSE Telupid (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

***Randhawa* Dworakowska**

Randhawa Dworakowska 1995a: 132. Type-species: *Randhawa kropla* Dworakowska, by original designation.

A monotypic genus, endemic to Borneo.

kropla Dworakowska 1995a: 134 (*Randhawa*). Type-locality: E. MALAYSIA, Sarawak, Gunung Mulu National Park, Base Camp, Helipad (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

***Smyga* Dworakowska**

Smyga Dworakowska 1995a: 151. Type-species: *Smyga distincta* Dworakowska, by original designation.

A genus of five species, endemic to Borneo.

distincta Dworakowska 1995a: 153 (*Smyga*). Type-locality: BRUNEI, Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

exhibita Dworakowska 1995a: 155 (*Smyga*). Type-locality: BRUNEI, Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

niema Dworakowska 1995a: 155 (*Smyga*). Type-locality: E. MALAYSIA, Sabah, [160m], R. Karamuak, 7 miles SSE Telupid (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

ziewa Dworakowska 1995a: 155 (*Smyga*). Type-locality: BRUNEI, Bukit Sulang near Lamunin (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

zonata Dworakowska 1995a: 155 (*Smyga*). Type-locality: E. MALAYSIA, Sarawak, Gunung Mulu National Park, Long Pala Base Camp (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

***Szara* Dworakowska**

Szara Dworakowska 1995a: 147. Type-species: *Szara obuta* Dworakowska, by original designation.

A monotypic genus, endemic to Sumatra.

obuta Dworakowska 1995a: 147 (*Szara*). Type-locality: INDONESIA, Sumatra, volcano Sinabung, 1450-1500m (SMT).

DISTRIBUTION: Sumatra (Dworakowska 1995a).

***Szuletaia* Dworakowska**

Szuletaia Dworakowska 1995a: 149. Type-species: *Szuletaia wallacei* Dworakowska, by original designation.

A genus of two species, endemic to Borneo.

darwini Dworakowska 1995a: 151 (*Szuletaia*). Type-locality: E. MALAYSIA, Sarawak, Gunung Mulu National Park, Base Camp, Helipad (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

wallacei Dworakowska 1995a: 149 (*Szuletaia*). Type-locality: E. MALAYSIA, Sarawak, Gunung Mulu National Park, Base Camp, Helipad (BMNH).
DISTRIBUTION: Borneo (Dworakowska 1995a).

***Usharia* Dworakowska**

Usharia Dworakowska 1977i: 18. Type-species: *Usharia mata* Dworakowska, by original designation.

A small Oriental genus of five species, recorded from India, Nepal, W. Malaysia and Vietnam. Only one species is present in the Pacific area, endemic to Singapore.

cassiae Dworakowska 1984a: 10
(*Usharia*). Type-locality:
SINGAPORE (SMT).
DISTRIBUTION: W. Malaysia
(Dworakowska 1984a).

Varsha Dworakowska

Varsha Dworakowska 1995a: 130. Type-
species: *Varsha cardiaca*
Dworakowska, by original
designation.

A monotypic genus, endemic to Borneo.

cardiaca Dworakowska 1995a: 132
(*Varsha*). Type-locality: E.
MALAYSIA, Sarawak, Gunung
Mulu National Park, Base Camp
(BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995a).

Wolvletta Dworakowska

Wolvletta Dworakowska 1995a: 137.
Type-species: *Wolvletta finita*
Dworakowska, by original
designation.

A monotypic genus, endemic to Borneo.

finita Dworakowska 1995a: 139
(*Wolvletta*). Type-locality: E.
MALAYSIA, Sarawak, Gunung
Mulu National Park, Long Pala near
Base Camp (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995a).

Znana Dworakowska

Znana Dworakowska 1994a: 278. Type-
species: *Znana yaksha*
Dworakowska, by original
designation.

A monotypic genus, endemic to Borneo.

yaksha Dworakowska 1994a: 279 (*Znana*).
Type-locality: BRUNEI, Ulu
Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1994a).

ERYTHRONEURINI (=Bakerini)

Aaka Dworakowska

Aaka Dworakowska 1972e: 775. Type-
species: *Aaka coera* Dworakowska,
by original designation.

A monotypic genus, endemic to New
Guinea.

coera Dworakowska 1972e: 775 (*Aaka*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, Kokoda
(BMNH).
DISTRIBUTION: New Guinea
(Dworakowska 1972e, Sohi & Mann
1992a).

Ahmedra Dworakowska & Viraktamath

Ahmedra Dworakowska & Viraktamath
1979a: 49. Type-species: *Ahmedra*
distincta Dworakowska &
Viraktamath, by original designation.

A genus of two species, one endemic to
India and the other to the Philippines.

bakeri (Mahmood) 1967a: 17 (*Basilana*).
Type-locality: PHILIPPINES,
Basilan Island (USNM).
DISTRIBUTION: Philippines
(Mahmood 1967a).

Anufrievia Dworakowska

Anufrievia Dworakowska 1970n: 761.

Type-species: *Anufrievia rolikae*
Dworakowska, by original
designation.

An Oriental genus of 11 species, extending from the Indian subcontinent to Korea and Japan. Two species occur in the Pacific, both endemic to Flores.

badjawae Dworakowska 1976b: 46

(*Anufrievia*). Type-locality:
INDONESIA, Flores, Badjawa
(ZMB).

DISTRIBUTION: Flores
(Dworakowska 1976b).

grisea Dworakowska 1976b: 45

(*Anufrievia*). Type-locality:
INDONESIA, Flores, Rana-Mese
(ZMB).

DISTRIBUTION: Flores
(Dworakowska 1976b).

***Arboridia* Zachvatkin**

Arboridia Zachvatkin 1946b: 153 (as
subgenus of *Zyginidia*). Type-
species: *Typhlocyba parvula*
Boheman, by original designation.

Khoduma Dworakowska 1972b: 403.

Type-species: *Khoduma jacobii*
Dworakowska, by original
designation. Synonymised by
Dworakowska & Viraktamath 1975a:
529.

A Palaearctic and Oriental genus of 50 species of which 37 are Palaearctic and 10 occur on the Indian subcontinent. Dworakowska (1970g) and Nast (1972a) list the Palaearctic species but others have been discovered since then (see Oman *et al.* 1990a, Sohi & Mann 1992a). Sohi & Dworakowska (1984a) list six species in India. Only three species occur beyond these areas, endemic to Vietnam, the

Philippines and the Lesser Sunda Islands respectively.

dziubka Sohi & Mann 1992a: 124

(*Arboridia*). Type-locality:
PHILIPPINES, Mindanao, Mt. Apo,
1800m, Mainit River (MCZ).

DISTRIBUTION: Philippines (Sohi &
Mann 1992a).

jacobii (Dworakowska) 1972b: 403

(*Khoduma*). Type-locality:
INDONESIA, Flores, Geli Moetoe
[?Keli Mutu] (SMT).

DISTRIBUTION: Flores
(Dworakowska 1972b, 1976b;
Dworakowska & Viraktamath
1975a).

***Bakera* Mahmood**

Bakera Mahmood 1967a: 23. Type-
species: *Bakera vittata* Mahmood, by
original designation.

A Pacific genus of five species, four of which are endemic to the Philippines and one to Borneo. It was redescribed by Hongsaprug & Wilson (1985a).

abaca Hongsaprug & Wilson 1985a: 178

(*Bakera* (*Bakera*)). Type-locality:
PHILIPPINES, Luzon, Guinobatan,
Albay Research Station (BMNH).

DISTRIBUTION: Philippines
(Hongsaprug & Wilson 1985a).

luzonica Hongsaprug & Wilson 1985a: 177

(*Bakera* (*Bakera*)). Type-locality:
PHILIPPINES, Luzon, Laguna
Province, Los Banos, campus of
University of Philippines (BMNH).

DISTRIBUTION: Philippines
(Hongsaprug & Wilson 1985a).

nigrobilineata (Melichar) 1923b: 100

(*Typhlocyba*). Type-locality:
PHILIPPINES, Mindanao,
Kolambugan (MMB).

vittata Mahmood 1967a: 24 (*Bakera* (*Bakera*)). Type-locality: PHILIPPINES, Luzon, Mt. Makiling [Holotype labelled "Los Banos, P.I."] (USNM). Synonymised by Dworakowska 1970a: 691.

DISTRIBUTION: Philippines (Melichar 1923b; Dammerman 1929a; Baltazar 1969; Dworakowska 1970a, 1976b; Mahmood 1967a; Zelazny & Pacumbaba 1982a; Hongsaprug & Wilson 1985a; Merino 1936a).

***Bakera* (*Guinobata* Mahmood)**

Guinobata Mahmood 1967a: 24 (as subgenus of *Bakera*). Type-species: *Bakera* (*Guinobata*) *nigroscuta* Mahmood, by original designation.

Sandalla Mahmood 1967a: 24. Type-species: *Sandalla nigroclypelli* Mahmood, by original designation. Synonymised by Hongsaprug & Wilson 1985a: 179.

nigroclypelli (Mahmood) 1967a: 25 (*Sandalla*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (Mahmood 1967a).

nigroscuta Mahmood 1967a: 24 (*Bakera* (*Guinobata*)). Type-locality: PHILIPPINES, Luzon, Guinobatan, Albay Province (USNM).

DISTRIBUTION: Philippines (Mahmood 1967a; Zelazny & Pacumbaba 1982a; Hongsaprug & Wilson 1985a).

***Barinaga* Dworakowska**

Barinaga Dworakowska 1995b: 22. Type-species: *Barinaga tufta* Dworakowska, by original designation.

A monotypic genus, endemic to Sumatra.

tufta Dworakowska 1995b: 22 (*Barinaga*). Type-locality: INDONESIA, Sumatra, Lake Kawar, 1600m (SMT).

DISTRIBUTION: Sumatra (Dworakowska 1995b).

***Baya* Dworakowska**

Baya Dworakowska 1972b: 401. Type-species: *Baya dymczata* Dworakowska, by original designation.

A monotypic genus, endemic to New Guinea.

dymczata Dworakowska 1972b: 401 (*Baya*). Type-locality: PAPUA NEW GUINEA, New Guinea, Kokoda (BMNH).

DISTRIBUTION: New Guinea (Dworakowska 1972b).

***Bengueta* Mahmood**

Bengueta Mahmood 1967a: 27. Type-species: *Bengueta bagua* Mahmood, by original designation.

A monotypic genus, endemic to the Philippines.

bagua Mahmood 1967a: 27 (*Bengueta*). Type-locality: PHILIPPINES, Luzon, Benguet, Baguio (USNM).

DISTRIBUTION: Philippines (Mahmood 1967a).

***Cassianeura* Ramakrishnan & Menon**

Cassianeura Ramakrishnan & Menon 1973a: 27. Type-species:

Cassianeura sexmaculata
Ramakrishnan & Menon, by original
designation.

A small Oriental genus of three species,
two of which are endemic to India and the
third to W. Malaysia.

bimaculata Dworakowska 1984a: 16
(*Cassianeura*). Type-locality:
SINGAPORE (SMT).
DISTRIBUTION: W. Malaysia
(Dworakowska 1984a).

***Chikava* Dworakowska**

Chikava Dworakowska 1995b: 13. Type-
species: *Chikava vyna* Dworakowska,
by original designation.

A monotypic genus, endemic to Borneo.

vyna Dworakowska 1995b: 15 (*Chikava*).
Type-locality: BRUNEI, Ulu
Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

***Diomma* Motschulsky**

Diomma Motschulsky 1863a: 102. Type-
species: *Diomma ochracea*
Motschulsky, by monotypy.
Pakeasta Ahmed 1971b: 188. Type-
species: *Pakeasta notata* Ahmed, by
original designation. Synonymised
with *Zyginoides* Matsumura by
Dworakowska & Lauterer 1975a: 37.
Synonymised with *Diomma*
Motschulsky by Dworakowska
1981c: 367.
Zyginoides Matsumura 1931b: 59.
Type-species: *Eupteryx taiwanus*
Shiraki, by original designation.
Synonymised by Vilbaste 1975a:
232.
Platyetticis Strand 1942a: 393. New
name for *Platyettix* Matsumura, not

Hancock. Synonymised by
Dworakowska 1981c: 367.

Platyettix Matsumura 1932a: 104.

Type-species: *Motschulskyia pulchra*
Matsumura, by original designation.

Synonymised by Dworakowska
1981c: 367.

An Ethiopian and Oriental genus of 15
species extending from Africa, through the
Indian subcontinent and S.E. Asia to Japan.
It was reviewed by Dworakowska (1981c).
There are four species in the Pacific of
which three are endemic and one wide
spread throughout the Oriental region. The
genus extends through the Lesser Sunda
Islands to New Guinea.

ilsae (Jacobi) 1941a: 313 (*Typhloyba*
[sic]). Type-locality: INDONESIA,
Flores, west, Badjawa (SMT).

DISTRIBUTION: Flores (Jacobi 1941a;
Dworakowska 1972g, 1976b), Sunda
Islands (Dworakowska & Sohi
1978a).

taiwana (Shiraki) 1912a: [95] (*Eupteryx*).
Type-locality: TAIWAN (depository
unknown).

bokotonis Matsumura 1932a: 110
(*Zygina*). Type-locality: TAIWAN,
Bokoto (EIHU). Synonymised by
Dworakowska 1972g: 857.

notata Ahmed 1971b: 189 (*Pakeasta*).
Type-locality: BANGLADESH,
Dacca (ZMK). Synonymised by
Dworakowska 1977f: 303.

DISTRIBUTION: W. Malaysia
(Dworakowska 1984a). [S. Central
Asia, S.E. Asia, E. Palearctic]

***Diomma* (*Bunyipia*) Dworakowska**

Bunyipia Dworakowska 1972g: 860 (as
subgenus of *Zyginoides*). Type-
species: *Zyginoides (Bunyipia) ulae*
Dworakowska, by original
designation.

nunae (Dworakowska) 1972g: 861
(*Zyginoides (Bunyipia)*). Type-
locality: PAPUA NEW GUINEA,
New Guinea, Kokoda (BMNH).
DISTRIBUTION: New Guinea
(Dworakowska 1972g).

ulae (Dworakowska) 1972g: 861
(*Zyginoides (Bunyipia)*). Type-
locality: PAPUA NEW GUINEA,
New Guinea, Kokoda (BMNH).
DISTRIBUTION: New Guinea
(Dworakowska 1972g).

***Eldama* Dworakowska**

Eldama Dworakowska 1972b: 397. Type-
species: *Eldama bisetosa*
Dworakowska, by original
designation.

A monotypic genus, endemic to New
Guinea.

bisetosa Dworakowska 1972b: 398
(*Eldama*). Type-locality: PAPUA
NEW GUINEA, New Guinea,
Kokoda (BMNH)
DISTRIBUTION: New Guinea
(Dworakowska 1972b).

***Empoascanara* Distant**

Empoascanara Distant 1918b: 94. Type-
species: *Empoascanara prima*
Distant, by original designation.
Ratbura Mahmood 1967a: 17. Type-
species: *Empoasca nagpurensis*
Distant, by original designation.
Synonymised by Dworakowska
1977f: 298.
Indoformosa Ramakrishnan & Ghauri
1979b: 198. Type-species: *Zygina*
indica Datta, by original designation.
Synonymised by Dworakowska
1980d: 195.
Westindica Ramakrishnan & Ghauri
1979b: 199 (subgenus of
Indoformosa). Type-species:
Empoascanara stilleri

Dworakowska, by original
designation. Synonymised by
Dworakowska 1980d: 195.

Pantanarendra Ramakrishnan & Ghauri
1979b: 199. Type-species: *Zygina*
fumigata var. *sonani* Matsumura, by
original designation. Synonymised by
Dworakowska 1980d: 195.

Swarajnara Ramakrishnan & Ghauri
1979b: 200. Type-species: *Ratbura*
unipunctata Mahmood, by original
designation. Synonymised by
Dworakowska 1980d: 195.

Pradhanasundra Ramakrishnan &
Ghauri 1979b: 201. Type-species:
Empoascanara capreola
Dworakowska, by original
designation. Synonymised by
Dworakowska 1980d: 195.

Subbanara Ramakrishnan & Ghauri
1979b: 201. Type-species:
Empoascanara linnavuorii
Dworakowska, by original
designation. Synonymised by
Dworakowska 1980d: 195.

Irenara Ramakrishnan & Ghauri 1979b:
204. Type-species: *Typhlocyba*
(*Zygina*) *limbata* Matsumura, by
original designation. Synonymised by
Dworakowska 1980d: 195.

Manzoonara Ramakrishnan & Ghauri
1979b: 205. Type-species:
Erythroneura hazarensis Ahmed, by
original designation. Synonymised by
Dworakowska 1980d: 195.

Sohinara Ramakrishnan & Ghauri
1979b: 205. Type-species:
Empoascanara falcata
Dworakowska, by original
designation. Synonymised by
Dworakowska 1980d: 195.

Afroindica Ramakrishnan & Ghauri
1979b: 207. Type-species:
Empoascanara tagabica
Dworakowska & Trolle, by original
designation. Synonymised by
Dworakowska 1980d: 195.

Ishiharanara Ramakrishnan & Ghauri
1979b: 208 (subgenus of *Sawainara*).
Type-species: *Empoascanara wasata*

- Dworakowska, by original designation. Synonymised by Dworakowska 1980d: 195.
- Sayara* Ramakrishnan & Ghauri 1979b: 209 (subgenus of *Sawainara*). Type-species: *Empoascanara mana* Dworakowska & Pawar, by original designation. Synonymised by Dworakowska 1980d: 195.
- Webbanara* Ramakrishnan & Ghauri 1979b: 210. Type-species: *Typhlocyba fumigata* Melichar, by original designation. Synonymised by Dworakowska 1980d: 195.
- Vietnara* Ramakrishnan & Ghauri 1979b: 210. Type-species: *Typhlocyba maculifrons* Motschulsky, by original designation. Synonymised by Dworakowska 1980d: 195.
- An Ethiopian and Oriental genus of 121 species, extending from Africa, through the Indian subcontinent and S.E. Asia to Korea and Japan. The genus was reviewed by Dworakowska (1978a, 1980c, 1980d, 1992a, 1992b). 38 species occur in the Pacific, the genus extending into the Philippines and the Lesser Sunda Islands as far as Australia. 27 of the 38 species are endemic to the Pacific whilst the remaining 11 species are widespread within the Oriental region.
- australensis* Dworakowska 1972e: 772 (*Empoascanara*). Type-locality: AUSTRALIA, Northern Territory, Darwin (AM - missing).
DISTRIBUTION: Australia (Dworakowska 1972e, 1992a; Evans 1977a; Ramakrishnan & Ghauri 1979b).
- benigna* Dworakowska 1979f: 375 (*Empoascanara*). Type-locality: W. MALAYSIA, Penang Island, George Town (ISEZ).
DISTRIBUTION: W. Malaysia (Dworakowska 1979f, 1984a, 1992a, 1992b). [S. Central Asia, S.E. Asia]
- coreca* Dworakowska 1971e: 341 (*Empoascanara*). Type-locality: INDONESIA, Java, Baluran, Beokol near Banjuwangi (IZ).
DISTRIBUTION: Java (Dworakowska 1971e, 1992a, 1992b), Sumbawa (Dworakowska 1976b, 1992a), Sumatra (Dworakowska 1992b).
- cyclopula* (Jacobi) 1941a: 314 (*Typhlocyba*). Type-locality: INDONESIA, Flores, west, Badjawa (SMT).
DISTRIBUTION: Sumbawa (Jacobi 1941a; Dworakowska 1976b), Flores (Jacobi 1941a; Dworakowska 1971e, 1976b, 1992a), Java (Dworakowska 1971e, 1992a). [S. Central Asia]
- digitata* Dworakowska 1979f: 377 (*Empoascanara*). Type-locality: W. MALAYSIA, E. coast, Kuala Terengganu (ISEZ).
DISTRIBUTION: W. Malaysia (Dworakowska 1979f, 1984a, 1992a).
- dobraha* Dworakowska 1992a: 107 (*Empoascanara* (s.str.)). Type-locality: PHILIPPINES, Mindanao, Davao Province, Calian (MCZ).
DISTRIBUTION: Philippines (Dworakowska 1992a).
- dura* Dworakowska 1980c: 179 (*Empoascanara* (s.str.)). Type-locality: PHILIPPINES, Luzon, 4 Km E of Los Banos (BMNH).
DISTRIBUTION: Philippines (Dworakowska 1980c, 1992a).
- dwukropka* Dworakowska 1980c: 175 (*Empoascanara* (s.str.)). Type-locality: PHILIPPINES, Manila (USNM).
DISTRIBUTION: Philippines (Dworakowska 1980c, 1992a).
- hongkongica* Dworakowska 1971e: 343 (*Empoascanara*). Type-locality:

- VIETNAM, Co-loa, 20 Km N.E. of Hanoi (IZ).
goplana Dworakowska 1971e: 343 (*Empoascanara*). Type-locality: VIETNAM, Distr. Nghe-An, Phu Quy (IZ). Synonymised by Dworakowska 1979b: 37.
 DISTRIBUTION: W. Malaysia (Dworakowska 1979f, 1984a, 1992a). [S.E. Asia]
- ihaha* Dworakowska & Pawar 1974a: 583 (*Empoascanara*). Type-locality: PHILIPPINES, Luzon, Los Banos, Laguna Province, IRRI farm (ISEZ).
 DISTRIBUTION: Philippines (Dworakowska & Pawar 1974a, Dworakowska 1992a).
- lata* Dworakowska & Pawar 1974a: 584 (*Empoascanara*). Type-locality: PHILIPPINES, Ifugo (ISEZ).
 DISTRIBUTION: Philippines (Dworakowska & Pawar 1974a; Zelazny & Pacumbaba 1982a; Dworakowska 1992a).
- linnavuorii* Dworakowska 1972k: 121 (*Empoascanara*). Type-locality: INDONESIA, Java, Baluran, Beokol near Banjuwangi (IZ).
 DISTRIBUTION: Java (Dworakowska 1972k, 1992a).
- maculifrons* (Motschulsky) 1863a: 103 (*Typhlocyba*). Type-locality: SRI LANKA, Colombo (ZMM).
 DISTRIBUTION: W. Malaysia (Matsumura 1910d, 1931b; Cheo 1935b; Esaki & Ito 1954a), Java (Melichar 1914b; Schumacher 1915a; Matsumura 1931b; Esaki & Ito 1954a). [S. Central Asia, S.E. Asia, E. Palearctic].
- mana* Dworakowska & Pawar 1974a: 583 (*Empoascanara*). Type-locality: PHILIPPINES, Ifugo (ISEZ).
 DISTRIBUTION: Philippines (Dworakowska & Pawar 1974a,
- Wilson & Claridge 1991a, Dworakowska 1992a).
- nigrobimaculata* (Motschulsky) 1863a: 101 (*Thamnotettix*). Type-locality: SRI LANKA, Nura-Ellia Mts. (ZMM).
 DISTRIBUTION: Philippines (Merino 1936a). [S. Central Asia]
- obtusa* Dworakowska 1979f: 374 (*Empoascanara*). Type-locality: W. MALAYSIA, Penang Island, George Town (ISEZ).
 DISTRIBUTION: W. Malaysia (Dworakowska 1979f, 1984a, 1992a, 1992b). [S.E. Asia]
- pallidula* Dworakowska & Pawar 1974a: 584 (*Empoascanara*). Type-locality: PHILIPPINES, Ifugo (ISEZ).
 DISTRIBUTION: Philippines (Dworakowska & Pawar 1974a; Dworakowska 1992a).
- papaha* Dworakowska 1980c: 177 (*Empoascanara* (s.str.)). Type-locality: PHILIPPINES, Luzon, Cabanatuan, W Ecy (BMNH).
 DISTRIBUTION: Philippines (Dworakowska 1980c, 1992a).
- papuensis* Dworakowska 1992a: 113 (*Empoascanara* (s.str.)). Type-locality: PAPUA NEW GUINEA, New Guinea, Sogeri (CNC).
 DISTRIBUTION: New Guinea (Dworakowska 1992a).
- peregrina* Dworakowska 1980c: 179 (*Empoascanara* (s.str.)). Type-locality: AUSTRALIA, Northern Territory, Stuart Hwy., Coomalie Ck. (CAS).
 DISTRIBUTION: Australia (Dworakowska 1980c, 1992a).
- plagiialis* (Jacobi) 1941a: 314 (*Typhlocyba*). Type-locality:

- INDONESIA, Lombok, Segare Anak (ZMB).
 DISTRIBUTION: Lombok (Jacobi 1941a; Dworakowska 1972e, 1976b, 1992a), Bali (Dworakowska 1992b).
- plamka* Dworakowska 1979b: 39
 (*Empoascanara* s.str.). Type-locality: VIETNAM, Prov. Ninh-Binh, Res. Cuc-Phuong: Dang (HNHM).
 DISTRIBUTION: W. Malaysia (Dworakowska 1979b, 1992a); Sumatra (Dworakowska 1992b). [S. Central Asia, S.E. Asia]
- producta* Dworakowska 1992a: 114
 (*Empoascanara* (s.str.)). Type-locality: PHILIPPINES, Mindanao, Davao Province, Lawa (MCZ).
 DISTRIBUTION: Philippines (Dworakowska 1992a).
- quarta* Dworakowska 1979f: 372
 (*Empoascanara*). Type-locality: INDIA, Meghalaya, Shillong (SMT).
 DISTRIBUTION: W. Malaysia (Dworakowska 1979f, 1984a, 1992a); Sumatra (Dworakowska 1992b). [S. Central Asia]
- shewelli* Dworakowska 1992a: 116
 (*Empoascanara* (s.str.)). Type-locality: E. MALAYSIA, Sarawak, Semongok, Agricultural Research Centre (CNC).
 DISTRIBUTION: Borneo (Dworakowska 1992a, 1992b).
- stilleri* Dworakowska 1978a: 157
 (*Empoascanara*). Type-locality: W. MALAYSIA, Penang Island, Pulau (ISEZ).
 DISTRIBUTION: W. Malaysia (Dworakowska 1978a, 1979f, 1984a, 1992a). [S.E. Asia]
- tamara* Dworakowska 1980c: 179
 (*Empoascanara* (s.str.)). Type-locality: PHILIPPINES, Luzon, Banaue, Ifugo (BMNH).
- DISTRIBUTION: Philippines (Dworakowska 1980c, 1992a).
- thomasi* Dworakowska 1979f: 374
 (*Empoascanara*). Type-locality: W. MALAYSIA, Penang Island, George Town (ISEZ).
 DISTRIBUTION: W. Malaysia (Dworakowska 1979f, 1984a, 1992a).
- truncata* (Ahmed) 1971b: 183
 (*Erythroneura*). Type-locality: BANGLADESH, Dacca (ZMK).
 DISTRIBUTION: Philippines (Dworakowska 1980c, 1992a). [S. Central Asia]
- tytaniae* Dworakowska 1971e: 343
 (*Empoascanara*). Type-locality: INDONESIA, Java, Tjibulan near Bogor (IZ).
 DISTRIBUTION: Java (Dworakowska 1971e, 1992a; Ramakrishnan & Ghauri 1979b), Lombok (Dworakowska 1976b, 1992a), Sumatra (Dworakowska 1992b), Bali (Dworakowska 1992b).
- vinia* Dworakowska 1992b: 41
 (*Empoascanara* (s.str.)). Type-locality: INDONESIA, Sumatra, north, Ketembe, 350m (SMT).
 DISTRIBUTION: Sumatra (Dworakowska 1992b).
- wasata* Dworakowska 1978a: 156
 (*Empoascanara*). Type-locality: W. MALAYSIA, Penang Island, Pulau (ISEZ).
 DISTRIBUTION: W. Malaysia (Dworakowska 1978a, 1984a, 1992a). [S.E. Asia]
- yaya* Dworakowska 1992b: 41
 (*Empoascanara* (s.str.)). Type-locality: INDONESIA, Sumatra, north, Kandang Ampat, S of Bukit Tinggi, 300m (SMT).
 DISTRIBUTION: Sumatra (Dworakowska 1992b).

Empoascanara (Bza Dworakowska)

Bza Dworakowska 1979b: 39 (subgenus of *Empoascanara*). Type-species: *Empoascanara (Bza) risa* Dworakowska, by original designation.

longicornis Dworakowska 1992a: 118 (*Empoascanara (Bza)*). Type-locality: E. MALAYSIA, Sarawak, Semongok, Agricultural Research Centre (CNC).

DISTRIBUTION: Borneo (Dworakowska 1992a).

ueda Dworakowska 1992b: 42 (*Empoascanara (Bza)*). Type-locality: INDONESIA, Sumatra, Way Balerang near Kalianda, 100m (SMT).

DISTRIBUTION: Sumatra (Dworakowska 1992b).

wilsoni Dworakowska 1980c: 188 (*Empoascanara (Bza)*). Type-locality: PHILIPPINES, Luzon, Trinidad, Benguet (BMNH).

DISTRIBUTION: Philippines (Dworakowska 1980c, 1992a).

zini Dworakowska 1979b: 42 (*Empoascanara (Bza)*). Type-locality: W. MALAYSIA, Penang Island, Pulau (ISEZ).

DISTRIBUTION: W. Malaysia (Dworakowska 1979b, 1984a, 1992a, 1992b).

Empoascanara (Kanguza Dworakowska)

Kanguza Dworakowska 1972k: 121. Type-species: *Kanguza ibis* Dworakowska, by original designation.

ibis (Dworakowska) 1972k: 121 (*Kanguza*). Type-locality: INDONESIA, Java, Baluran, Beokol near Banjuwangi (IZ).
DISTRIBUTION: Java (Dworakowska 1972k, 1992a), Flores (Dworakowska 1976b, 1992a).

Eryascara Dworakowska

Eryascara Dworakowska 1995b: 1. Type-species: *Eryascara integrata* Dworakowska, by original designation.

A monotypic genus, endemic to Borneo.

integrata Dworakowska 1995b: 2 (*Eryascara*). Type-locality: BRUNEI, Ulu Temburong, 300m (BMNH).

DISTRIBUTION: Borneo (Dworakowska 1995b).

Erythroneura Fitch

Erythroneura Fitch 1851a: 62. Type-species: *Erythroneura tricincta* Fitch, by subsequent designation of Oshanin 1912a: 114.

A large cosmopolitan genus. Metcalf (1968a) listed over 450 species and numerous new species have been described since (see Oman *et al.* 1990a). Eight species have been recorded from the Pacific, the genus extending as far as the Caroline Islands in the north and Fiji in the south. All are endemic to the area except for one Fijian species which is recorded incorrectly also from Madagascar. The Micronesian species were reviewed by Linnavuori (1960a), the Fijian species by Linnavuori (1960b) and the Australian species by Evans (1966a). Day & Fletcher (1994a) transferred the Australian species

which had been placed here by Evans (1966a) to the genus *Zygina* Fieber. According to Dworakowska (pers. comm.) the genus occurs exclusively in N. America and the Pacific species currently included in the genus belong to other genera.

ariadne Linnavuori 1960b: 22
(*Erythroneura*). Type-locality: FIJI, Viti Levu, Tholo-i-Suva (BPBM).
DISTRIBUTION: Fiji (Linnavuori 1960b).

doris Kirkaldy 1907d: 69 (*Erythroneura*).
Type-locality: FIJI, Viti Levu, Rewa (BPBM).
DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b; Knight 1976a).

harmsi Izzard 1936a: 600 (*Erythroneura*).
Type-locality: CHRISTMAS ISLAND (Indian Ocean) (BMNH).
DISTRIBUTION: Christmas Island (Indian Ocean) (Izzard 1936a).

lalage Kirkaldy 1907d: 70 (*Erythroneura*).
Type-locality: FIJI, Viti Levu, Rewa (BPBM).
DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b).

leverii Evans 1948a: 131 (*Erythroneura*).
Type-locality: FIJI, Suva (BMNH).
DISTRIBUTION: Fiji (Evans 1948a, 1952a; Linnavuori 1960b; Knight 1976a). [Note: Metcalf (1968a) mistakenly records this species from Madagascar]

leverii var. *kraussi* Linnavuori 1960b: 21
(*Erythroneura*). Type-locality: FIJI, Viti Levu, Suva (BPBM).
DISTRIBUTION: Fiji (Linnavuori 1960b).

macarangae Linnavuori 1960a: 266
(*Erythroneura*). Type-locality: FEDERATED STATES OF MICRONESIA, Yap, hill behind Yaptown, 60m (USNM).

DISTRIBUTION: Yap (Linnavuori 1960a).

nayavua Linnavuori 1960b: 21
(*Erythroneura*). Type-locality: FIJI, Viti Levu, near Nayavu (BPBM).
DISTRIBUTION: Fiji (Linnavuori 1960b).

nayavua var. *rewanoides* Linnavuori 1960b: 22 (*Erythroneura*). Type-locality: FIJI, Viti Levu, Cuvu (BPBM).
DISTRIBUTION: Fiji (Linnavuori 1960b).

rewana Kirkaldy 1907d: 71
(*Erythroneura*). Type-locality: FIJI, Viti Levu, Rewa (BPBM).
DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b).

***Gambialoa* Dworakowska**

Gambialoa Dworakowska 1972f: 853.
Type-species: *Erythroneura gambiensis* Ross, by original designation.

A genus of 28 species occurring principally in Africa and the Indian subcontinent. Only two species occur outside these areas, one endemic to Vietnam in S.E. Asia and the other to W. Malaysia in the Pacific.

malayana Dworakowska 1979b: 12
(*Gambialoa*). Type-locality: W. MALAYSIA, Penang Island, Pulau (ISEZ).
DISTRIBUTION: W. Malaysia (Dworakowska 1979b, 1984a).

***Gladkara* Dworakowska**

Gladkara Dworakowska 1995b: 4. Type-species: *Gladkara albida* Dworakowska, by original designation.

An Oriental genus of 12 species, one of which is endemic to India and the others to Borneo.

bramka Dworakowska 1995b: 10
(*Gladkara*). Type-locality: BRUNEI, Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

cellularis Dworakowska 1995b: 5
(*Gladkara*). Type-locality: BRUNEI, Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

hirsuta Dworakowska 1995b: 11
(*Gladkara*). Type-locality: BRUNEI, Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

interrupta Dworakowska 1995b: 10
(*Gladkara*). Type-locality: BRUNEI, Ulu Temburong, ridge (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

klara Dworakowska 1995b: 10 (*Gladkara*).
Type-locality: BRUNEI, Labi, Bukit Teraja, 30 Km SE of Sena (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

lisiogon Dworakowska 1995b: 10
(*Gladkara*). Type-locality: BRUNEI, Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

obligata Dworakowska 1995b: 11
(*Gladkara*). Type-locality: BRUNEI, Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

pulchra Dworakowska 1995b: 7
(*Gladkara*). Type-locality: BRUNEI, Ulu Temburong, ridge (BMNH).

DISTRIBUTION: Borneo
(Dworakowska 1995b).

quadrata Dworakowska 1995b: 5
(*Gladkara*). Type-locality: BRUNEI, Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

sclerosa Dworakowska 1995b: 6
(*Gladkara*). Type-locality: BRUNEI, Ulu Temburong, 300m (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

zavijka Dworakowska 1995b: 9
(*Gladkara*). Type-locality: BRUNEI, Ulu Temburong, ridge (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

***Harmata* Dworakowska**

Harmata Dworakowska 1976b: 30. Type-species: *Typhlocyba condensata* Jacobi, by original designation.

A monotypic genus, endemic to the Lesser Sunda Islands.

condensata (Jacobi) 1941a: 312
(*Typhlocyba*). Type-locality: INDONESIA, Flores, west, Badjawa (SMT).
DISTRIBUTION: Flores (Jacobi 1941a; Dworakowska 1976b), Lombok (Dworakowska 1976b).

***Imugina* Mahmood**

Imugina Mahmood 1967a: 27. Type-species: *Imugina robusta* Mahmood, by original designation.

A monotypic genus, endemic to the Philippines.

robusta Mahmood 1967a: 27 (*Imugina*).

Type-locality: PHILIPPINES, Luzon,
N. Viscaya, Imugin (USNM).

DISTRIBUTION: Philippines
(Mahmood 1967a).

Jotwa Dworakowska

Jotwa Dworakowska 1995b: 24. Type-
species: *Jotwa clara* Dworakowska,
by original designation.

A monotypic genus, endemic to Borneo.

clara Dworakowska 1995b: 24 (*Jotwa*).

Type-locality: BRUNEI, Ulu
Temburong, ridge (BMNH).

DISTRIBUTION: Borneo
(Dworakowska 1995b).

Kapsa Dworakowska

Kapsa Dworakowska 1972b: 402. Type-
species: *Typhlocyba furcifrons*
Jacobi, by original designation.

An Oriental genus of 16 species of which
13 occur on the Indian subcontinent, one in
Vietnam and China, one in the Lesser
Sunda Islands, and another in New Guinea.

distalis Sohi & Mann 1992a: 128 (*Kapsa*).

Type-locality: PAPUA NEW
GUINEA, New Guinea, Central
District, Sogeri (CNC).

DISTRIBUTION: New Guinea (Sohi &
Mann 1992a).

furcifrons (Jacobi) 1941a: 316

(*Typhlocyba*). Type-locality:
INDONESIA, Flores, Geli Moetoe
(SMT).

DISTRIBUTION: Flores (Jacobi 1941a;
Dworakowska 1972b, 1976b).

Koperta Dworakowska

Koperta Dworakowska 1972k: 120. Type-
species: *Typhlocyba gemina* Jacobi,
by original designation.

An Oriental genus of seven species. It is
Indian in distribution except for one
species which is endemic to the Lesser
Sunda Islands.

gemina (Jacobi) 1941a: 315 (*Typhlocyba*).

Type-locality: INDONESIA,
Lombok, Plawangan (SMT).

DISTRIBUTION: Lombok (Jacobi
1941a; Dworakowska 1972k, 1976b),
Flores (Jacobi 1941a).

Lectotypella Dworakowska

Lectotypella Dworakowska 1972k: 118.

Type-species: *Zygina albisoma*

Matsumura, by original designation.

An Oriental genus of eight species,
extending from the Indian subcontinent to
Japan. Only one species occurs in the
Pacific, endemic to the Lesser Sunda
Islands.

diversa Dworakowska 1976b: 42

(*Lectotypella*). Type-locality:
INDONESIA, Sumbawa, east,
Dompoe (ZMB).

DISTRIBUTION: Sumbawa
(Dworakowska 1976b), Sunda
Islands (Dworakowska 1979b).

Lisciasta Dworakowska

Lisciasta Dworakowska 1995b: 15. Type-
species: *Lisciasta miotla*
Dworakowska, by original
designation.

A monotypic genus, endemic to Borneo.

miotla Dworakowska 1995b: 16
(*Lisciasta*). Type-locality: BRUNEI,
Ulu Temburong, ridge (BMNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

***Luvanda* Dworakowska**

Luvanda Dworakowska 1995b: 20. Type-
species: *Luvanda simplices*
Dworakowska, by original
designation.

A monotypic genus, endemic to the
Philippines.

simplices Dworakowska 1995b: 22
(*Luvanda*). Type-locality:
PHILIPPINES, Bato (MMB).
DISTRIBUTION: Philippines
(Dworakowska 1995b).

***Makilingana* Mahmood**

Makilingana Mahmood 1967a: 15. Type-
species: *Makilingana tripunctata*
Mahmood, by original designation.

A monotypic genus, endemic to the
Philippines.

tripunctata Mahmood 1967a: 15
(*Makilingana*). Type-locality:
PHILIPPINES, Luzon, Mt. Makiling
(USNM).
DISTRIBUTION: Philippines
(Mahmood 1967a).

***Mandera* Ahmed**

Mandera Ahmed 1971b: 190. Type-
species: *Mandera heterostyla*
Ahmed, by original designation.
Hepneriana Dworakowska 1972j: 114.
Type-species: *Hepneriana*
wroblewskae Dworakowska, by

original designation. Synonymised by
Dworakowska & Viraktamath 1975a:
529.

An Oriental genus of 13 species, 10 of
which occur on the Indian subcontinent
and three in the Pacific area, endemic to
W. Malaysia, Singapore and Java
respectively.

hepneri Dworakowska 1984a: 18
(*Mandera*). Type-locality:
SINGAPORE (BMNH).
DISTRIBUTION: W. Malaysia
(Dworakowska 1984a).

joannae Dworakowska 1984a: 18
(*Mandera*). Type-locality: W.
MALAYSIA, Cameroon Highlands
(BMNH).
DISTRIBUTION: W. Malaysia
(Dworakowska 1984a).

wroblewskae (Dworakowska) 1972j: 114
(*Hepneriana*). Type-locality:
INDONESIA, Java, Tjibulan near
Bogor (IZ).
DISTRIBUTION: Java (Dworakowska
1972j).

***Manganeura* Ghauri**

Manganeura Ghauri 1967a: 164. Type-
species: *Manganeura reticulata*
Ghauri, by original designation.

A monotypic genus, endemic to W.
Malaysia and Thailand. It was redescribed
by Hongsaprug & Wilson (1985a).

reticulata Ghauri 1967a: 164
(*Manganeura*). Type-locality: W.
MALAYSIA, Selangor (BMNH).
DISTRIBUTION: W. Malaysia (Ghauri
1967a; Hongsaprug & Wilson
1985a). [S.E. Asia]

***Musbrnoia* Dworakowska**

Musbrnoia Dworakowska 1972b: 395.
Type-species: *Aidola fumistriga*
Melichar, by original designation.

A genus of two species, one endemic to Vietnam and the other to Java.

fumistriga (Melichar) 1914b: 143 (*Aidola*).
Type-locality: INDONESIA, Java,
Nongkodjadjar (MMB).
DISTRIBUTION: Java (Melichar
1914b).

***Nandara* Dworakowska**

Nandara Dworakowska 1984a: 17. Type-
species: *Nandara flavescens*
Dworakowska, by original
designation.

A monotypic genus, endemic to W.
Malaysia.

flavescens Dworakowska 1984a: 18
(*Nandara*). Type-locality: W.
MALAYSIA, Penang Island (SMT).
DISTRIBUTION: W. Malaysia
(Dworakowska 1984a).

***Nitta* Dworakowska**

Nitta Dworakowska 1995b: 26. Type-
species: *Nitta complicata*
Dworakowska, by original
designation.

A genus of two species, endemic to
Borneo.

complicata Dworakowska 1995b: 28
(*Nitta*). Type-locality: E.
MALAYSIA, Sabah, SE, near
Danum Valley, 150m (RNH).
DISTRIBUTION: Borneo
(Dworakowska 1995b).

wooi Dworakowska 1995b: 28 (*Nitta*).
Type-locality: E. MALAYSIA,
Sarawak, Gunung Mulu National
Park, Long Pala near Base Camp
(BMNH).

DISTRIBUTION: Borneo
(Dworakowska 1995b).

***Otbatara* Dworakowska**

Otbatara Dworakowska 1984a: 16. Type-
species: *Otbatara parvula*
Dworakowska, by original
designation.

A monotypic genus, endemic to W.
Malaysia.

parvula Dworakowska 1984a: 17
(*Otbatara*). Type-locality: W.
MALAYSIA, E. coast, Kuala
Trengganu (BMNH).
DISTRIBUTION: W. Malaysia
(Dworakowska 1984a).

***Penangiana* Mahmood**

Penangiana Mahmood 1967a: 25. Type-
species: *Penangiana pallida*
Mahmood, by original designation.

A monotypic genus, endemic to W.
Malaysia.

pallida Mahmood 1967a: 25 (*Penangiana*).
Type-locality: W. MALAYSIA,
Penang Island (USNM).
DISTRIBUTION: W. Malaysia
(Mahmood 1967a; Dworakowska
1984a).

***Pettya* Kirkaldy**

Pettya Kirkaldy 1906c: 343. Type-species:
Pettya anemolua Kirkaldy, by
monotypy.

Eutambourina Evans 1942a: 27. Type-
species: *Eutambourina punctata*

Evans, by original designation.
Synonymised by Evans 1966a: 272.

A genus of three species, endemic to Australia. It was revised by Evans (1966a).

anemolua Kirkaldy 1906c: 343 (*Pettya*).
Type-locality: AUSTRALIA,
Queensland, Cairns (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1906c; Evans 1938b, 1947a, 1966a).

punctata (Evans) 1942a: 27
(*Eutambourina*). Type-locality:
AUSTRALIA, Queensland,
Tambourine Mts. (BMNH).
DISTRIBUTION: Australia (Evans
1942a, 1947a, 1966a).

taedia (Kirkaldy) 1906c: 345 (*Nesosteles*).
Type-locality: AUSTRALIA,
Queensland, Kuranda (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1906c; Evans 1938b, 1966a).

***Ramania* Dworakowska**

Ramania Dworakowska 1972j: 107. Type-
species: *Ramania javaica*
Dworakowska, by original
designation.

A monotypic genus, endemic to Java.

javaica Dworakowska 1972j: 107
(*Ramania*). Type-locality:
INDONESIA, Java, Tjibulan near
Bogor (IZ).
DISTRIBUTION: Java (Dworakowska
1972j).

***Sanatana* Dworakowska**

Sanatana Dworakowska 1984a: 16. Type-
species: *Sanatana malaica*
Dworakowska, by original
designation.

A monotypic genus, endemic to W.
Malaysia.

malaica Dworakowska 1984a: 16
(*Sanatana*). Type-locality: W.
MALAYSIA, Penang Island
(BMNH).
DISTRIBUTION: W. Malaysia
(Dworakowska 1984a).

***Sandanella* Mahmood**

Sandanella Mahmood 1967a: 21. Type-
species: *Sandanella bakeri*
Mahmood, by original designation.

A small Oriental genus of three species,
known only from Nepal, Vietnam and E.
Malaysia. The single Pacific species is
endemic to Borneo.

bakeri Mahmood 1967a: 21 (*Sandanella*).
Type-locality: E. MALAYSIA,
Sabah, Sandakan (USNM).
DISTRIBUTION: Borneo (Mahmood
1967a).

***Seriana* Dworakowska**

Seriana Dworakowska 1971e: 345. Type-
species: *Seriana frater*
Dworakowska, by original
designation.

An Oriental genus of 32 species, occurring
mainly on the Indian subcontinent (24
species) but also extending as far east as
China. Six species occur in the Pacific, all
endemic to the area, the genus extending
through W. Malaysia and Java into the
Lesser Sunda Islands.

asymmetra Dworakowska 1978a: 159
(*Seriana*). Type-locality: W.
MALAYSIA, Penang Island, Pulau
(ISEZ).
DISTRIBUTION: W. Malaysia
(Dworakowska 1978a, 1984a);

Dworakowska, Nagaich & Singh 1978a).

biarmata Dworakowska 1976b: 47
(*Seriana*). Type-locality:
INDONESIA, Java, Tengger (ZMB).
DISTRIBUTION: Java (Dworakowska
1976b; Dworakowska, Nagaich &
Singh 1978a).

dziobata Dworakowska 1976b: 46
(*Seriana*). Type-locality:
INDONESIA, Flores, Geli Moetoe
[?Keli Mutu] (ZMB).
DISTRIBUTION: Flores
(Dworakowska 1976b;
Dworakowska, Nagaich & Singh
1978a).

frater Dworakowska 1971e: 346 (*Seriana*).
Type-locality: INDONESIA, Java,
Tjibulan near Bogor (IZ).
DISTRIBUTION: Java (Dworakowska
1971e; Dworakowska, Nagaich &
Singh 1978a).

malaica Dworakowska 1978a: 159
(*Seriana*). Type-locality: W.
MALAYSIA, Penang Island, Pulau
(ISEZ).
DISTRIBUTION: W. Malaysia
(Dworakowska 1978a, 1984a;
Dworakowska, Nagaich & Singh
1978a).

media Sohi & Mann 1992a: 135 (*Seriana*).
Type-locality: INDONESIA,
Sumatra, Pingherang-Pisang (MCG).
DISTRIBUTION: Sumatra (Sohi &
Mann 1992a).

***Singapora* Mahmood**

Singapora Mahmood 1967a: 20. Type-
species: *Singapora nigropunctata*
Mahmood, by original designation.
Erythroneuropsis Ramakrishnan &
Menon 1973a: 37. Type-species:
Erythroneuropsis indicus

Ramakrishnan & Menon, by original
designation. Synonymised by
Dworakowska & Sohi 1978a: 39.

An Oriental genus of 10 species, extending
from India through S.E. Asia to the E.
Palearctic. It was revised by Viraktamath
& Dworakowska (1979a), Dworakowska
(1983a) and Ghauri (1985b). The single
Pacific species is endemic to Singapore.

nigropunctata Mahmood 1967a: 20
(*Singapora*). Type-locality:
SINGAPORE (USNM).
DISTRIBUTION: W. Malaysia
(Mahmood 1967a; Dworakowska
1970n, 1984a).

***Sirosoma* McAtee**

Sirosoma McAtee 1933a: 545. Type-
species: *Sirosoma hiaticula* McAtee,
by original designation.

An Oriental genus of 12 species, confined
to Singapore, the Philippines and Borneo,
except for one species described from
India by Ramakrishnan & Menon (1974a).
The genus has not been revised since it
was first described by McAtee.

abrupta McAtee 1933a: 548 (*Sirosoma*).
Type-locality: E. MALAYSIA,
Sabah, Sandakan (USNM)
DISTRIBUTION: Borneo (McAtee
1933a).

arcuata McAtee 1933a: 547 (*Sirosoma*).
Type-locality: PHILIPPINES, Luzon,
Mt. Maquiling (USNM).
DISTRIBUTION: Philippines (McAtee
1933a).

bakeri McAtee 1933a: 549 (*Sirosoma*).
Type-locality: PHILIPPINES, Luzon,
Mt. Maquiling (USNM).
DISTRIBUTION: Philippines (McAtee
1933a).

batilla McAtee 1933a: 550 (*Sirosoma*).

Type-locality: SINGAPORE (USNM).

DISTRIBUTION: W. Malaysia (McAtee 1933a).

canalicula McAtee 1933a: 548 (*Sirosoma*).

Type-locality: PHILIPPINES, Luzon, Los Banos (USNM).

DISTRIBUTION: Philippines (McAtee 1933a).

clavata McAtee 1933a: 551 (*Sirosoma*).

Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM)

DISTRIBUTION: Borneo (McAtee 1933a).

emarginata McAtee 1933a: 550

(*Sirosoma*). Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (McAtee 1933a).

frontalis McAtee 1933a: 551 (*Sirosoma*).

Type-locality: PHILIPPINES, Basilan Island (USNM).

DISTRIBUTION: Philippines (McAtee 1933a).

hiaticula McAtee 1933a: 547 (*Sirosoma*).

Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM).

DISTRIBUTION: Borneo (McAtee 1933a, 1934a).

maquilinga McAtee 1933a: 549

(*Sirosoma*). Type-locality: PHILIPPINES, Luzon, Mt. Maquiling (USNM).

DISTRIBUTION: Philippines (McAtee 1933a).

saccula McAtee 1933a: 548 (*Sirosoma*).

Type-locality: E. MALAYSIA, Sabah, Sandakan (USNM)

DISTRIBUTION: Borneo (McAtee 1933a).

Ska Dworakowska

Ska Dworakowska 1976b: 31. Type-species: *Ska argentea* Dworakowska, by original designation.

A monotypic genus, endemic to Flores.

argentea Dworakowska 1976b: 32 (*Ska*).

Type-locality: INDONESIA, Flores, east, Geli Moetoe [?Keli Mutu] (ZMB).

DISTRIBUTION: Flores (Dworakowska 1976b).

Tautoneura Anufriev

Tautoneura Anufriev 1969b: 186. Type-

species: *Tautoneura tricolor* Anufriev, by original designation.

Balila Dworakowska 1970d: 347 (as subgenus of *Erythroneura*). Type-species: *Typhlocyba (Zygina) mori* Matsumura, by original designation. Synonymised by Dworakowska 1977f: 290.

An Oriental genus of 44 species, predominantly Indian (24 species) but extending through Vietnam and China to Japan and the Soviet Maritime Territory. Six species occur in the Pacific, all of which are endemic except the one in Java, which occurs also in India and Sri Lanka.

deska (Dworakowska) 1970d: 348

(*Erythroneura (Balila)*). Type-locality: WESTERN SAMOA, Savaii, Pauli (RL).

DISTRIBUTION: Samoa (Dworakowska 1970d).

ficaria Dworakowska 1984a: 20

(*Tautoneura*). Type-locality: SINGAPORE (SMT).

DISTRIBUTION: W. Malaysia (Dworakowska 1984a).

indefinita (Dworakowska) 1970d: 348

(*Erythroneura* (*Balila*)). Type-locality: AMERICAN SAMOA, Tutuila, naval station (RL).

DISTRIBUTION: Samoa (Dworakowska 1970d).

leucothoe (Kirkaldy) 1907d: 70

(*Erythroneura*). Type-locality: FIJI, Viti Levu, Navua (BPBM).

samoana Osborn 1934a: 191

(*Erythroneura*). Type-locality: WESTERN SAMOA, Savaii, Salailua (BPBM). Synonymised by Linnavuori 1960b: 19.

DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b; Dworakowska 1970d), Samoa (Osborn 1934a; Linnavuori 1960b; Dworakowska 1970d).

marthae (Linnavuori) 1960a: 268

(*Erythroneura*). Type-locality: FEDERATED STATES OF MICRONESIA, Truk, Mt. Chukumong [Holotype labelled "Moen I., Mt. Teroken, west"] (BPBM).

DISTRIBUTION: Truk (Linnavuori 1960a), Caroline Islands (Dworakowska 1970d).

tripunctula (Melichar) 1903b: 220

(*Typhlocyba* (*Zygina*)). Type-locality: SRI LANKA, Peradeniya (MMB).

DISTRIBUTION: Java (Bergman 1956a). [S. Central Asia]

***Thaia* Ghauri**

Thaia Ghauri 1962a: 253. Type-species: *Thaia oryzivora* Ghauri, by original designation.

Hardiana Mahmood 1967a: 14. Type-species: *Hardiana assamensis* Mahmood, by original designation. Synonymised by Dworakowska 1970c: 88.

An Ethiopian and Oriental genus of 28 species, extending from Africa, through the Indian subcontinent and S.E. Asia to Japan. 11 species occur in the Pacific, the genus extending into W. Malaysia, the Philippines and the Lesser Sunda Islands. Nine of these are endemic to the area, the remaining two occurring widely throughout the Oriental region.

balbinae Dworakowska 1972k: 117

(*Thaia*). Type-locality: INDONESIA, Java, Baluran, Beokol near Banjuwangi (IZ).

DISTRIBUTION: Java (Dworakowska 1972k).

confusa Dworakowska 1976b: 49 (*Thaia*).

Type-locality: INDONESIA, Sumbawa, Batoe Doelang (ZMB).

DISTRIBUTION: Lombok (Dworakowska 1976b), Sumbawa (Dworakowska 1976b).

ghaurii Dworakowska 1970c: 90 (*Thaia*).

Type-locality: INDONESIA, Java, Jawa Tjibulan near Bogor (IZ).

DISTRIBUTION: Java (Dworakowska 1970c; Wilson 1989b; Wilson & Claridge 1991a), Sumbawa (Dworakowska 1976b), Sumatra (Wilson 1989b; Wilson & Claridge 1991a), Bali (Wilson 1989b; Wilson & Claridge 1991a).

orientalis Dworakowska 1970c: 90

(*Thaia*). Type-locality: INDONESIA, Flores, west, Rana Mese (ZMB).

DISTRIBUTION: Flores (Dworakowska 1970c, 1976b).

oryzivora Ghauri 1962a: 255 (*Thaia*).

Type-locality: THAILAND, Bangkok (BMNH).

katoi Dworakowska 1976b: 48 (*Thaia*).

Type-locality: CHINA, Foochow (BMNH). Synonymised by Sohi 1983a: 61.

rubiginosa Kuoh 1982a: 396 (*Thaia*).
Type-locality: CHINA, Fujian,
Jianyang (AAC). Synonymised by
Wilson 1989b: 285.

DISTRIBUTION: W. Malaysia
(Dworakowska 1984a; Wilson
1989b; Wilson & Claridge 1991a).
[S. Central Asia, S.E. Asia, E.
Palearctic]

producta Dworakowska 1976b: 50 (*Thaia*).
Type-locality: INDONESIA, Flores,
central, Ende (ZMB).

DISTRIBUTION: Flores
(Dworakowska 1976b).

similis Dworakowska 1970c: 91 (*Thaia*).
Type-locality: INDONESIA, Flores,
west, Rana Mese (SMT).

DISTRIBUTION: Flores
(Dworakowska 1970c, 1976b).

subrufa (Motschulsky) 1863a: 100
(*Thamnotettix*). Type-locality: SRI
LANKA, Colombo (ZMM).

DISTRIBUTION: Java (Melichar
1914b; Schumacher 1915a; Matsuda
1928a; Matsumura 1931b; Esaki &
Ito 1954a; Dworakowska 1970c),
Philippines (Baltazar 1969), Malaysia
(Otake & Hokyo 1976a). [S. Central
Asia, S.E. Asia, E. Palearctic]

tata Dworakowska 1976b: 48 (*Thaia*).
Type-locality: INDONESIA,
Sumbawa, east, Dompoe (ZMB).

DISTRIBUTION: Sumbawa
(Dworakowska 1976b).

typica Dworakowska 1976b: 50 (*Thaia*).
Type-locality: W. MALAYSIA,
Malacca, Kelanton (SMT and ISEZ).

DISTRIBUTION: W. Malaysia
(Dworakowska 1976b, 1984a).

***Thaia* (*Nlunga* Dworakowska)**

Nlunga Dworakowska 1974a: 191. Type-
species: *Nlunga reenei*

Dworakowska, by original
designation.

decembris Dworakowska 1984a: 15 (*Thaia*
(*Nlunga*)). Type-locality: W.
MALAYSIA, Penang Island
(BMNH).

DISTRIBUTION: W. Malaysia
(Dworakowska 1984a).

***Thaiora* Dworakowska**

Thaiora Dworakowska 1995b: 26. Type-
species: *Thaiora sternalis*
Dworakowska, by original
designation.

A monotypic genus, endemic to Borneo.

sternalis Dworakowska 1995b: 26
(*Thaiora*). Type-locality: E.
MALAYSIA, Sarawak, Gunung
Mulu National Park, Gunung Api,
Melinau Gorge (BMNH).

DISTRIBUTION: Borneo
(Dworakowska 1995b).

***Yeia* Dworakowska**

Yeia Dworakowska 1995b: 16. Type-
species: *Yeia acanthopyga*
Dworakowska, by original
designation.

A monotypic genus, endemic to Borneo.

acanthopyga Dworakowska 1995b: 18
(*Yeia*). Type-locality: BRUNEI,
Bukit Sulang near Lamunin
(BMNH).

DISTRIBUTION: Borneo
(Dworakowska 1995b).

***Zinga* Dworakowska**

Zinga Dworakowska 1972b: 398. Type-
species: *Zinga novembris*

Dworakowska, by original designation.

A monotypic genus, endemic to New Guinea.

novembris Dworakowska 1972b: 401 (*Zinga*). Type-locality: PAPUA NEW GUINEA, New Guinea, Kokoda (BMNH)
DISTRIBUTION: New Guinea (Dworakowska 1972b).

***Zyginia* Fieber**

Zyginia Fieber 1866a: 509. Type-species: *Typhlocyba nivea* Mulsant & Rey, by monotypy.

A Palaearctic genus with a few records also from Africa. Metcalf (1968a) listed over 120 species and many new species have been described since (see Oman *et al.* 1990a). Young (1952b) listed 50 species for the Nearctic and Nast (1972a) listed 30 species for the Palaearctic. Sixteen species have been recorded from the Pacific area of which 14 are endemic, one (in Java) is widespread within the Oriental region and the other (in Australia) has been introduced from the Palaearctic. Day & Fletcher (1994a) listed nine species from Australia, most of which they transferred from *Erythroneura* Fitch. The genus extends through the Lesser Sunda Islands to Australia and New Zealand. It was revised by Dworakowska (1970j) who considers (pers. comm.) that all the Pacific species belong to other genera or are possibly introduced from Europe.

agni Knight 1976a: 77 (*Zyginia*). Type-locality: NEW ZEALAND, Auckland Province, Auckland, Green Lane (NZAC).

DISTRIBUTION: New Zealand (Knight 1976a).

dumbletoni Ghauri 1963b: 39 (*Zyginia*). Type-locality: NEW ZEALAND, Canterbury Province, Riccarton (BMNH).

DISTRIBUTION: New Zealand (Ghauri 1963b; Dumbleton 1964a; Evans 1966a; Knight 1976a, 1976b).

evansi (Ross) 1965a: 267 (*Erythroneura*). Type-locality: AUSTRALIA, Tasmania, Hobart (AM).

DISTRIBUTION: Australia (Ross 1965a; Evans 1966a, Day & Fletcher 1994a).

fumosa (Motschulsky) 1863a: 101 (*Thamnotettix*). Type-locality: SRI LANKA, Mt. Patannas (ZMM).

DISTRIBUTION: Java (Melichar 1914b). [S. Central Asia, S.E. Asia, E. Palaearctic]

honiala (Kirkaldy) 1906c: 365 (*Erythroneura*). Type-locality: AUSTRALIA, New South Wales, Sydney (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Myers 1928g; Evans 1966a, Day & Fletcher 1994a).

honiloa (Kirkaldy) 1906c: 365 (*Erythroneura*). Type-locality: AUSTRALIA, Queensland, Bundaberg (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Myers 1921b, 1928g, Day & Fletcher 1994a).

ipoloa (Kirkaldy) 1906c: 365 (*Erythroneura*). Type-locality: AUSTRALIA, Queensland, Cairns (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Myers 1928g; Evans 1966a, Day & Fletcher 1994a).

jowettae Knight 1976b: 97 (*Zyginia*). Type-locality: NORFOLK ISLAND, N. Mt. Bates (BMNH).

- DISTRIBUTION: Norfolk Island
(Knight 1976b).
- lubra* (Kirkaldy) 1906c: 364
(*Erythroneura*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1906c; Myers 1928g; Evans 1966a,
Day & Fletcher 1994a).
- melanogaster* (Kirkaldy) 1906c: 364
(*Erythroneura*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1906c; Myers 1928g; Evans 1966a,
Day & Fletcher 1994a).
- praticola* Melichar 1914b: 146 (*Zygina*).
Type-locality: INDONESIA, Java,
Batavia, Wonosobo (MMB).
DISTRIBUTION: Java (Melichar
1914b).
- ramsayi* Knight 1976a: 75 (*Zygina*). Type-
locality: NEW ZEALAND, Hawkes
Bay Province, Ruahine Range
(NZAC).
DISTRIBUTION: New Zealand
(Knight 1976a).
- sativae* (Evans) 1940c: 12 (*Erythroneura*).
Type-locality: AUSTRALIA,
Queensland, Yeerongpilly (QM).
DISTRIBUTION: Australia (Evans
1940c, 1966a; May 1950a, b, Day &
Fletcher 1994a).
- sidnica* (Kirkaldy) 1907d: 69
(*Erythroneura*). Type-locality:
AUSTRALIA, New South Wales,
Sydney (BPBM).
DISTRIBUTION: Australia (Kirkaldy
1907d; Myers 1921b, 1928g; Evans
1966a, Day & Fletcher 1994a).
- toetoe* (Cumber) 1952a: 525
(*Erythroneura*). Type-locality: NEW
ZEALAND, Wellington Province,
Paiaka swamp between Shannon &
Foxton (DMW).
DISTRIBUTION: New Zealand
(Cumber 1952a; Ghauri 1963b;
Dumbleton 1964a; Evans 1966a;
Knight 1976a).
- zealandica* (Myers) 1923a: 424
(*Erythroneura*). Type-locality: NEW
ZEALAND, Wellington Province,
Wellington (NZAC).
kieke Myers 1923a: 426
(*Erythroneura*). Type-locality: NEW
ZEALAND, Wellington Province,
York Bay (NZAC). Synonymised by
Knight 1976a: 73.
cyathea Myers 1923a: 426
(*Erythroneura*). Type-locality: NEW
ZEALAND, Wellington Province,
York Bay (NZAC). Synonymised by
Knight 1976a: 73.
ansonae Myers 1923a: 427
(*Erythroneura*). Type-locality: NEW
ZEALAND, Wellington Province,
Wellington, Karori (NZAC).
Synonymised by Knight 1976a: 73.
ix Myers 1928g: 312 (*Erythroneura*).
Type-locality: AUSTRALIA,
Victoria, Melbourne (BMNH).
Synonymised by Knight 1976a: 73.
DISTRIBUTION: New Zealand (Myers
1923a, 1928g; Cottier 1931a, 1932a;
Cumber 1952a; Young 1952b;
Ghauri 1963b; Dumbleton 1964a;
Evans 1966a; Knight 1976a),
Australia (Myers 1928g; Helson
1951a; Gay 1955a; Evans 1966a;
Knight 1976a, Day & Fletcher
1994a).

***Zygina* (*Hypericiella*
Dworakowska)**

Hypericiella Dworakowska 1970j: 559 (as
subgenus of *Zygina*). Type-species:
Typhlocyba hyperici Herrich-
Schaffer, by original designation.

- hyperici* (Herrich-Schaffer) 1836a: 4
(*Typhlocyba*). Type-locality:
GERMANY, Regensburg (depository
unknown).
- pygmaea* Douglas 1876a: 203
(*Dicranoneura*). Type-locality:
ENGLAND, Darenth Wood (HDO).
Synonymised by China 1929a: 229.
- coronula* Boheman 1845b: 160
(*Typhlocyba*). Type-locality:
SWEDEN, Smolandia & Anneberg
(NRS - missing). Synonymised by
Flor 1861a: 377.
- placidula* Stal 1853a: 176 (*Typhlocyba*).
Type-locality: SWEDEN, Scania
(NRS - missing). Synonymised by
Flor 1861a: 404.
- DISTRIBUTION: Australia (Currie &
Garthside 1932a). [Europe, Central
Asia]

TYPHLOCYBINI

Aguriahana Distant

- Aguriahana* Distant 1918b: 105. Type-
species: *Aguriahana metallica*
Distant, by original designation.
- Kashitettix* Ishihara 1952e: 60. Type-
species: *Eupteryx quercus*
Matsumura, by original designation.
Synonymised by Dworakowska
1972a: 278.
- Eupteroidea* Young 1952b: 92. Type-
species: *Typhlocyba stellulata*
Burmeister, by original designation.
Synonymised by Dworakowska
1972a: 278.
- Asymmetropteryx* Dlabola 1958c: 52.
Type-species: *Typhlocyba pictilis*
Stal, by original designation.
Synonymised by Dworakowska
1972a: 278.
- Wagneripteryx* Dlabola 1958c: 53.
Type-species: *Cicadula germari*
Zetterstedt, by original designation.
Synonymised by Dworakowska
1972a: 279.

- Evansioma* Ahmed 1969d: 313. Type-
species: *Evansioma pini* Ahmed, by
original designation. Synonymised by
Dworakowska 1972a: 279.
- Youngama* Ahmed 1969d: 313. Type-
species: *Youngama spinistyla*
Ahmed, by original designation.
Synonymised by Dworakowska
1972a: 279.

A Palaearctic and Oriental genus of 38
species extending from Europe to Japan
and south into the Indian subcontinent and
S.E. Asia. One Palaearctic species occurs
also in the Nearctic. It was revised by
Dworakowska (1972a) although several
new species have been described since
then (see Oman *et al.* 1990a). The Asian
species were listed by Dworakowska
(1982a) and a checklist and key to the
species in China was given by Zhang Yalin
et al. (1992). Only two species occur in the
Pacific, an Indian species recorded from
Java and a Holarctic species recorded from
New Zealand.

- gillavryi* (Melichar) 1914b: 144
(*Typhlocyba*). Type-locality:
INDONESIA, Java, Tjintjiruan,
Malabar-Gebirge (MMB).
DISTRIBUTION: Java (Melichar
1914b; Distant 1918b; Dworakowska
1972a, 1982a) [S. Central Asia]
- stellulata* (Burmeister) 1841a: [3]
(*Typhlocyba*). Type-locality:
GERMANY (depository unknown).
- inscripta* Sanders & DeLong 1922a: 99
(*Typhlocyba*). Type-locality:
ENGLAND, London, Kew Gardens
& USA, Connecticut, New Haven
(depository unknown). Synonymised
by McAtee 1925a: 88.
DISTRIBUTION: New Zealand (Myers
1927b). [Europe, N. Africa, N.
America, E. Palaearctic]

***Bolanusoides* Distant**

- Bolanusoides* Distant 1918b: 90. Type-species: *Bolanusoides heros* Distant, by original designation.
Camulus Distant 1918b: 97. Type-species: *Camulus ornatus* Distant, by original designation. Synonymised by McAtee 1934a: 104.

A genus of 11 species, two on the Indian subcontinent and the others endemic to the Pacific. It was revised by Dworakowska (1993d).

- bator* Dworakowska 1993d: 63
(*Bolanusoides*). Type-locality: W. MALAYSIA, W. Pahang, Genting Tea Estate, 600m (BMNH).
DISTRIBUTION: W. Malaysia (Dworakowska 1993d).
- bohater* Dworakowska 1988a: 5
(*Bolanusoides*). Type-locality: NEW GUINEA, S.E. of Moroka, 1300m (MCST).
DISTRIBUTION: New Guinea (Dworakowska 1988a, 1993d).
- gieroy* Dworakowska 1993d: 67
(*Bolanusoides*). Type-locality: W. MALAYSIA, W. Pahang, Genting Tea Estate, 600m (BMNH).
DISTRIBUTION: W. Malaysia (Dworakowska 1993d).
- held* Dworakowska 1993d: 61
(*Bolanusoides*). Type-locality: PAPUA NEW GUINEA, New Guinea, Wau, 1250m (ITZ).
DISTRIBUTION: New Guinea (Dworakowska 1993d).
- meekea* Dworakowska 1993d: 65
(*Bolanusoides*). Type-locality: PHILIPPINES, Luzon, Albay Province, Guinobatan (BMNH).
DISTRIBUTION: Philippines (Dworakowska 1993d).

- pahlawan* Dworakowska 1993d: 63
(*Bolanusoides*). Type-locality: W. MALAYSIA, W. Pahang, Genting Tea Estate, 600m (BMNH).
DISTRIBUTION: W. Malaysia (Dworakowska 1993d).
- sankari* Dworakowska 1993d: 67
(*Bolanusoides*). Type-locality: PHILIPPINES, Luzon, Albay Province, Guinobatan (BMNH).
DISTRIBUTION: Philippines (Dworakowska 1993d).
- tuahangata* Dworakowska 1993d: 69
(*Bolanusoides*). Type-locality: PAPUA NEW GUINEA, New Guinea, Madang, Laing I. (IRSN).
DISTRIBUTION: New Guinea (Dworakowska 1993d).
- yinxiong* Dworakowska 1993d: 65
(*Bolanusoides*). Type-locality: W. MALAYSIA, W. Pahang, Genting Tea Estate, 600m (BMNH).
DISTRIBUTION: W. Malaysia (Dworakowska 1993d).

***Edwardsiana* Zachvatkin**

- Edwardsiana* Zachvatkin 1929a: 262.
Type-species: *Cicada rosae* Linnaeus, by original designation.

A large genus of approximately 80 species, widespread throughout the Holarctic region with extensions into the Indian subcontinent. Christian (1953a) revised the 18 Nearctic species and Nast (1972a) listed 55 species for the Palaearctic. Several new species have been described since Nast (l.c.), in both the Palaearctic region and in Pakistan (see Oman *et al.* 1990a). Dworakowska (1982a) listed the 30 species present in Asia whilst Ahmed (1985c) redescribed the four species present in Pakistan. Three species occur in the Pacific, two of which have been introduced into the Australian region from the

Northern Hemisphere. The third is widespread throughout the Palaearctic and Oriental regions and extends eastwards in the Pacific as far as Fiji.

crataegi (Douglas) 1876a: 203
(*Typhlocyba*). Type-locality:
ENGLAND, Lee, Dartford &
Addington Hills (HDO).

DISTRIBUTION: New Zealand
(Charles 1989, erroneous record).
[Europe, S.W. Asia, Central Asia]

flavescens (Fabricius) 1794a: 46 (*Cicada*).
Type-locality: GERMANY (UZMC).

aurantiaca Lethierry in Reiber & Puton
1880a: 72 (*Chlorita*). Type-locality:
FRANCE, Lyon, Remiremont & Bar-
sur-Seine (MNHN). Synonymised by
Ribaut 1936b: 182.

vitium Paoli 1930a: 69 (*Empoasca*).

Type-locality: ITALY, Liguria,
Portofino & Dolceacqua and
FRANCE: near Lilla (depository
unknown). Synonymised by Ribaut
1933a: 152.

DISTRIBUTION: Java (Melichar
1914b; Schumacher 1915a; Leefmans
1927a; du Pasquier 1932a), Indonesia
(Dammerman 1919a), W. Malaysia
(Gater 1926a), Philippines (Otanés &
Butac 1935a, 1939a; Merino 1936a;
Husain & Lal 1940a; Poos &
Wheeler 1943a; Cendana & Baltazar
1950a; May 1950a, b; Painter 1951a;
Afzal & Ghani 1953a; Heinze
1959a), New Caledonia (Dumbleton
1954), Fiji (Hinckley 1963). [Europe,
Africa, S.W. Asia, S. Central Asia,
S.E. Asia, E. Palaearctic]

froggatti Baker 1925b: 537 (*Typhlocyba*).
New name for *Empoasca australis*
Froggatt.

australis Froggatt 1918a: 568
(*Empoasca*). Type-locality:
AUSTRALIA, New South Wales,
Binalong (ASCU).

xanthippe McAtee 1926a: 14
(*Typhlocyba*). Type-locality: USA,

New York, New York (USNM).
Synonymised by Dumbleton 1934a:
30.

malini DeLong 1926f: 469 (*Empoa*
(*Typhlocyba*)). Type-locality: USA,
Ohio, Columbus (OUC).

Synonymised by Dumbleton 1934a:
30.

oxyacanthae Ribaut 1931a: 334
(*Typhlocyba*). Type-locality:

FRANCE, Haute-Garonne, Saint-
Beat (depository unknown).

Synonymised by Dumbleton 1934a:
30.

DISTRIBUTION: Australia (Froggatt
1918a, b; Myers 1921b, 1922a,
1923a, 1928g; Tillyard 1926d; Noble
1929a; Anonymous 1934f, 1936b,
1940b, 1953b; Dumbleton 1934a;
Evans 1935a, 1937c, 1938b, 1940a,
d, 1943c, 1952a, 1966a; Kemp
1938a; China 1939b, 1943a; Jenkins
1943a; McKeown 1944c; Reclaire
1944a; Jenkins & Forte 1946a,
1947a, 1951a; Bonnerup 1947a;
Jenkins, Forte & Ryan 1950a, b;
Phillips 1950a; Gay 1955a; Ward
1938a; Knight 1976a; Miller 1949a),
New Zealand (Myers 1921b, 1922a,
1923a, 1928g; Miller 1922a;
Cockayne 1925a, 1926a; Tillyard
1926d; Dumbleton 1934a, 1937a,
1964a; Evans 1935a, 1937c, 1940a,
d, 1952a, 1963b, 1966a; Ribaut
1936b; Steiner 1936a; Kemp 1938a;
Nast 1938d; China 1939b, China
1943a, Masee 1940a; Reclaire
1944a; Thompson 1944a; Phillips
1950a; Knight 1976a). [Europe, N.
America, S. America]

lethierryi (Edwards) 1881a: 224
(*Typhlocyba*). New name for *Anomia*
sulphurella Lethierry.

sulphurella [sic] Lethierry 1874a: 279
(*Anomia*). Type-locality: FRANCE,
Lille (MNHN).

DISTRIBUTION: New Zealand
(Dumbleton 1964a; Evans 1966a;

Knight 1976a). [Europe, N.Africa,
S.W. Asia, N. America]

***Eupteryx* Curtis**

Eupteryx Curtis 1833a: 192. Type-species:
Cicada picta Fabricius, by original
designation.

A genus of approximately 100 species,
mainly Holarctic and Ethiopian in
distribution, with extensions into the
Indian subcontinent and China. Numerous
new species have been described since the
genus was catalogued by Metcalf (1968a)
as a synonym of *Cicadella* (see Oman *et al.*
1990a). It was reviewed, in part, by
Dworakowska (1970b, 1978b, 1982a) and
the Palaearctic species listed by Nast
(1972a). Only two species have been
recorded from the Pacific, in Java and New
Zealand, both undoubtedly introduced
from the Holarctic.

artemisiae (Kirschbaum) 1868b: 190
(*Typhlocyba*). Type-locality:
GERMANY, Frankfurt (NMW).
abrotani Douglas 1874a: 118
(*Eupteryx*). Type-locality:
SCOTLAND, West Kilbride (HDO).
Synonymised by Wagner 1939a: 195.
DISTRIBUTION: Batavia (Oshanin
1908b). [Europe, E. Palaearctic, N.
America]

melissae Curtis 1837d: pl.640 (*Eupteryx*).
Type-locality: ENGLAND, Isle of
Wight, Niton (MVM).
DISTRIBUTION: New Zealand
(Dumbleton 1967a; Knight 1976a).
[Europe, N. Africa, N. America, S.W.
Asia]

***Eurhadina* Haupt**

Eurhadina Haupt 1929b: 1075. Type-
species: *Cicada pulchella* Fallen, by
original designation.

A Palaearctic and Oriental genus of 23
species. It was revised by Dworakowska
(1969g) although further new species have
been described since then (see Oman *et al.*
1990a). A synopsis of the Asian species
was given by Dworakowska (1982a). Only
two species are present in the Pacific, one
also widespread throughout the Palaearctic
and the other endemic to Singapore.

concinna (Germar) 1831a: pl.12
(*Tettigonia*). Type-locality:
GERMANY (ZMB).
DISTRIBUTION: Batavia (Oshanin
1908b). [Europe, N. Africa, E.
Palaearctic, N. America]

***Eurhadina* (*Singhardina* *Mahmood*)**

Singhardina Mahmood 1967a: 32. Type-
species: *Singhardina robusta*
Mahmood, by original designation.

robusta (Mahmood) 1967a: 32
(*Singhardina*). Type-locality:
SINGAPORE (USNM).
DISTRIBUTION: W. Malaysia
(Mahmood 1967a; Dworakowska
1969g, 1982a, 1984a).

***Mahmoodia* Dworakowska**

Mahmoodia Dworakowska 1970a: 693.
Type-species: *Mahmoodia mirabilis*
Dworakowska, by original
designation.

A genus of two species, both present in the
Pacific. One is endemic to the Sunda
Islands and the other occurs in W.
Malaysia and Vietnam.

mirabilis Dworakowska 1970a: 693
(*Mahmoodia*). Type-locality:
VIETNAM, Distr. Nghe An, Phu
Quy (IZ).

DISTRIBUTION: W. Malaysia
(Dworakowska 1984a). [S.E. Asia]

tristis (Melichar) 1914b: 144 (*Typhlocyba*).
Type-locality: INDONESIA, Java,
Semarang (MMB).

DISTRIBUTION: Java (Melichar
1914b; Dworakowska 1970a, 1976b),
Sumbawa Island (Dworakowska
1976b).

***Matatua* Knight**

Matatua Knight 1976a: 85. Type-species:
Matatua montivaga Knight, by
original designation.

A genus of two species, endemic to New
Zealand.

maorica (Myers) 1923a: 423 (*Dikraneura*).
Type-locality: NEW ZEALAND,
Wellington Province, Wanganui,
Long Acre (NZAC).

DISTRIBUTION: New Zealand (Myers
1923a; Dumbleton 1964a; Evans
1966a; Knight 1976a).

montivaga Knight 1976a: 85 (*Matatua*).
Type-locality: NEW ZEALAND,
Canterbury Province, Mt. Cook
National Park, Mt. Sebastopol, Red
Lakes (NZAC).

DISTRIBUTION: New Zealand
(Knight 1976a).

***Mindanaoa* Mahmood**

Mindanaoa Mahmood 1967a: 42. Type-
species: *Mindanaoa orientalis*
Mahmood, by original designation.

A monotypic genus, endemic to the
Philippines.

orientalis Mahmood 1967a: 42
(*Mindanaoa*). Type-locality:

PHILIPPINES, Mindanao,
Zamboanga (USNM).

DISTRIBUTION: Philippines
(Mahmood 1967a).

***Pemoasca* Mahmood**

Pemoasca Mahmood 1967a: 43. Type-
species: *Pemoasca brunneipunctata*
Mahmood, by original designation.

A monotypic genus, endemic to the
Philippines.

brunneipunctata Mahmood 1967a: 44
(*Pemoasca*). Type-locality:
PHILIPPINES, Luzon, Mt. Makiling
(USNM).

DISTRIBUTION: Philippines
(Mahmood 1967a).

***Rabiana* Mahmood**

Rabiana Mahmood 1967a: 36. Type-
species: *Rabiana delicatula*
Mahmood, by original designation.

A monotypic genus, endemic to the
Philippines.

delicatula Mahmood 1967a: 37 (*Rabiana*).
Type-locality: PHILIPPINES, Luzon,
Mt. Makiling (USNM).

DISTRIBUTION: Philippines
(Mahmood 1967a).

***Ribautiana* Zachvatkin**

Ribautiana Zachvatkin 1947a: 113. Type-
species: *Cicada ulmi* Linnaeus, by
original designation.

A relatively small genus of 15 species,
Holarctic in distribution with extension
into northern India. Christian (1953a)
revised the nine Nearctic species and Nast
(1972a) listed seven species for the

Palearctic. Two species are common to both regions. Only two species occur in the Pacific, both introduced into the Australian region from the Northern Hemisphere.

tenerrima (H.-S.) 1834b: 10 (*Typhlocyba*).

Type-locality: GERMANY, Regensburg (depository unknown).

rubi Hardy 1850a: 417 (*Typhlocyba*).

Type-locality: ENGLAND, Berwickshire, Penmanshiel Wood & County Durham, Gibside (depository unknown). Synonymised by Douglas 1875b: 27.

misella Boheman 1852b: 122

(*Typhlocyba*). Type-locality: SWEDEN, Kullen (NRS - missing). Synonymised by Sahlberg 1871a: 172.

DISTRIBUTION: New Zealand

(Dumbleton 1964a; Evans 1966a; Knight 1976a; Fletcher & Williams 1987a). [Europe, S.W. Asia, N. America]

ulmi (Linne) 1758a: 439 (*Cicada*). Type-locality: SWEDEN (depository unknown).

musciiformis De Geer 1773a: 189 (*Cicada*).

Type-locality: Unknown (depository unknown). Synonymised with *ulmi* by De Geer 1773a: 189.

ocellata Curtis 1837d: pl.640 (*Eupteryx*).

Type-locality: ENGLAND (depository unknown). Synonymised with *ulmi* by Walker 1851b: 895.

DISTRIBUTION: Australia (Fletcher & Williams 1987a). [Europe, N. America]

***Serratulus* Mahmood**

Serratulus Mahmood 1967a: 46. Type-species: *Serratulus recurvatus* Mahmood, by original designation.

A monotypic genus, endemic to the Philippines.

recurvatus Mahmood 1967a: 46 (*Serratulus*). Type-locality: PHILIPPINES, Mindanao, Zamboanga (USNM).

DISTRIBUTION: Philippines (Mahmood 1967a).

***Typhlocyba* Germar**

Typhlocyba Germar 1833a: 180. Type-species: *Cicada quercus* Fabricius, by subsequent designation of Woodworth 1889a: 211.

Anomia Fieber 1866a: 509. Type-species: *Cicada quercus* Fabricius, by subsequent designation of Evans 1947a: 200. Synonymised by Douglas 1875b: 27.

A widespread genus present in the Holarctic, Ethiopian and Oriental regions. Metcalf (1968a) listed 127 species but many have been transferred since to other genera as well as new ones described (see Oman *et al.* 1990a). Anufriev (1973a) redefined the genus whilst Dworakowska (1979d) reviewed it and noted 25 species for the Nearctic and 14 from other regions. The discovery of several new species since then, especially in the Indian subcontinent, has increased the total for the genus to approximately 63 species. Only three species occur in the Pacific, one introduced into Australia and New Zealand from the Northern Hemisphere, an Indian species present in Lombok, and a third endemic to the Sunda Islands.

dubiosa Baker 1925b: 537 (*Typhlocyba*).

New name for *Typhlocyba dubia* Distant.

dubia Distant 1918b: 102 (*Typhlocyba*).

Type-locality: INDIA, Nagpur (depository unknown).

DISTRIBUTION: Lombok (Jacobi 1941a). [S. Central Asia]

erythrinae Koningsberger & Zimmermann 1901a: 45 (*Typhlocyba*). Type-

locality: INDONESIA, Java
(depository unknown).

DISTRIBUTION: Java (Koningsberger
& Zimmermann 1901a; Reh 1913a;
Dammerman 1929a), Sunda Islands
(van Hall 1926a), Indonesia
(Dammerman 1919a; Kalshoven &
van der Vecht 1950a).

ZYGINELLINI

Limassolla Dlabola

Limassolla Dlabola 1965e: 663. Type-
species: *Zyginella pistaciae*
Linnavuori, by original designation.

Pruthius Mahmood 1967a: 33. Type-
species: *Pruthius aureatus*
Mahmood, by original designation.
Synonymised by Dworakowska
1969d: 433.

A genus of 22 species, recorded from the
Mediterranean, Japan, India, Burma,
Vietnam, China, Taiwan, Singapore, New
Guinea and Africa (see Oman *et al.*
1990a). The 13 species in China were
revised by Zhang Yalin (1990). Only two
species occur in the Pacific, one endemic
to Singapore and the other to New Guinea.

aureata (Mahmood) 1967a: 33 (*Pruthius*).
Type-locality: SINGAPORE
(USNM).

DISTRIBUTION: W. Malaysia
(Mahmood 1967a; Dworakowska
1969d, 1984a).

knighti Dworakowska 1972g: 865
(*Limassolla*). Type-locality: PAPUA
NEW GUINEA, New Guinea,
Kokoda (BMNH).

DISTRIBUTION: New Guinea
(Dworakowska 1972g).

ULOPINAE

The Ulopinae are universally distributed,
with the exception of the Neotropical
region, with approximately half of its 93
species present in the S.E. Asia Pacific
area occurring in Sumatra, Australia, New
Guinea and New Zealand. The African
species have been revised by Linnavuori
(1972a) but only the Australian and New
Guinea species in the Pacific area have
been studied (Evans 1947c, 1968a). The
New Zealand genus *Myerslophia* was
revised by Knight (1973b). The subfamily
comprises four tribes, all of which occur in
the Pacific.

The members of this subfamily usually live
in concealed situations at the base of plants
or among the roots. They are generally
inactive or slow-moving, usually incapable
of jumping and often also incapable of
flight. Evans (1947a) records the host
plants for some species, those in the tribe
Cephaelini feeding exclusively on rushes
of the family Restionaceae.

CEPHAELINI

Alocephalus Evans

Alocephalus Evans 1977a: 93. Type-
species: *Dorycephalus ianthe*
Kirkaldy 1906, by original
designation.

A monotypic genus, endemic to Australia.

ianthe (Kirkaldy) 1906c: 340
(*Dorycephalus*). Type-locality:
AUSTRALIA, Queensland,
Bundaberg (BPBM).

trilineatus Kirkaldy 1906c: 341
(*Dorycephalus*). Type-locality:
AUSTRALIA, New South Wales
[holotype labelled "Sydney"]

(BPBM). Synonymised by Evans 1966a: 89.

simplex Evans 1936a: 44

(*Anacephaleus*). Type-locality: AUSTRALIA, Victoria, Mordialloc (MVM). Synonymised by Evans 1966a: 89.

DISTRIBUTION: Australia (Kirkaldy 1906c, 1907d; Evans 1936a, 1942c, 1947c, 1966a, 1975b, 1977a).

***Anacephaleus* Evans**

Anacephaleus Evans 1936a: 43. Type-species: *Anacephaleus minutus* Evans 1936, by original designation.

A monotypic genus, endemic to Australia. It was revised by Evans (1977a).

minutus Evans 1936a: 43 (*Anacephaleus*).

Type-locality: AUSTRALIA, Western Australia, Perth (AM).

carribensis Evans 1936a: 44

(*Anacephaleus*). Type-locality: AUSTRALIA, South Australia, York Peninsula, Carribe (SAM). Synonymised by Evans 1966a: 91.

ulopae Evans 1936a: 44

(*Anacephaleus*). Type-locality: AUSTRALIA, South Australia, Adelaide (SAM). Synonymised by Evans 1977a: 92.

latus Evans 1939a: 45 (*Anacephaleus*).

Type-locality: AUSTRALIA, Western Australia, King George Sound (ANIC). Synonymised by Evans 1966a: 91.

DISTRIBUTION: Australia (Evans 1936a, 1939a, 1941f, 1947a, 1947c, 1966a, 1975b, 1977a).

***Linacephalus* Evans**

Linacephalus Evans 1977a: 93. Type-species: *Paradorydium michaelsoni* Jacobi 1909, by original designation.

A genus of three species, endemic to Australia.

foveolatum (Signoret) 1880a: 44

(*Dorydium*). Type-locality: AUSTRALIA, west (NMV).

DISTRIBUTION: Australia (Signoret 1880a; Kirkaldy 1906c; Evans 1966a, 1977a).

michaelsoni (Jacobi) 1909a: 339

(*Paradorydium*). Type-locality: AUSTRALIA, Western Australia, southwest, East Fremantle (SMT).

DISTRIBUTION: Australia (Jacobi 1909a; Evans 1941f, 1947c, 1977a).

subreticulatus (Kirkaldy) 1906c: 340

(*Dorycephalus*). Type-locality: AUSTRALIA, New South Wales, Sydney (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1941f, 1947c, 1977a).

***Notocephalius* Jacobi**

Notocephalius Jacobi 1909a: 339. Type-species: *Notocephalius hartmeyeri* Jacobi 1909, by monotypy.

A monotypic genus, endemic to Australia.

hartmeyeri Jacobi 1909a: 339

(*Notocephalius*). Type-locality: AUSTRALIA, Western Australia, southwest, Dirk Hartog, Brown Station (SMT).

punctatus Evans 1936a: 45

(*Anacephaleus*). Type-locality: AUSTRALIA, Victoria, Kiata (AM). Synonymised by Evans 1966a: 92.

DISTRIBUTION: Australia (Jacobi 1909a; Evans 1936a, 1941f, 1947a, 1947c, 1977a).

Paracephaleus Evans

Paracephaleus Evans 1942c: 49. Type-species: *Paracephaleus montanus* Evans 1942, by original designation.

A genus of seven species, endemic to Australia and New Zealand. The Australian species were revised by Evans (1966a, 1977a) and the New Zealand species by Knight (1973b).

brunneus (Waterhouse) 1839a: 195 (*Cephalelus*). Type-locality: AUSTRALIA, New South Wales, Sydney (BMNH).

DISTRIBUTION: Australia (Waterhouse 1839a; Walker 1851b; Dohrn 1859a; Signoret 1879b; Kirkaldy 1906c; Evans 1936a, 1947c, 1966a, 1977a; Kirby 1894a; Knight 1973b).

curtus Knight 1973b: 985 (*Paracephaleus*). Type-locality: NEW ZEALAND, Nelson Province, Mount Augustus, 1100m (NZAC). DISTRIBUTION: New Zealand (Knight 1973b; Evans 1977a).

dobsonensis Evans 1966a: 93 (*Paracephaleus*). Type-locality: AUSTRALIA, Tasmania, Lake Dobson (QM). DISTRIBUTION: Australia (Evans 1977a, 1966a).

hudsoni (Myers) 1923a: 417 (*Cephalelus*). Type-locality: NEW ZEALAND, Wellington Province, Wellington (NZAC).

leptocarpi Myers 1923a: 420 (*Cephalelus*). Type-locality: NEW ZEALAND, Auckland Province,

Whangarei (NZAC). Synonymised by Knight 1973b: 982.

DISTRIBUTION: New Zealand (Myers 1923a; Tillyard 1926d; Poulton 1934a; Evans 1936a, 1947a, 1947c, 1963b, 1966a, 1977a; Knight 1973b).

marginatus (Waterhouse) 1839a: 195 (*Cephalelus*). Type-locality: AUSTRALIA, Western Australia, King George Sound (BMNH).

punctatus Evans 1939a: 46 (*Cephalelus*). Type-locality: AUSTRALIA, Western Australia, King George Sound (ANIC). Synonymised by Evans 1977a: 98.

DISTRIBUTION: Australia (Waterhouse 1839a; Walker 1851b; Dohrn 1859a; Kirby 1894a; Signoret 1879b; Kirkaldy 1906c; Evans 1936a, 1939a, 1941f, 1947c, 1966a, 1977a).

montanus Evans 1942c: 50 (*Paracephaleus*). Type-locality: AUSTRALIA, Tasmania, Mt Wellington (AM, missing).

DISTRIBUTION: Australia (Evans 1942c, 1947a, 1947c, 1966a, 1977a; Knight 1973b).

pallidus (Evans) 1947c: 146 (*Notocephalius*). Type-locality: AUSTRALIA, A.C.T., Blundells (BMNH).

DISTRIBUTION: Australia (Evans 1947c, 1977a; Knight 1973b).

Procephaleus Evans

Procephaleus Evans 1936a: 43. Type-species: *Procephaleus bulbosa* Evans 1936, by original designation.

A monotypic genus, endemic to Australia.

bulbosa Evans 1936a: 43 (*Procephaleus*).
Type-locality: AUSTRALIA,
Western Australia, Carlisle (AM).
DISTRIBUTION: Australia (Evans
1936a, 1941f, 1947a, 1947c, 1966a,
1975b, 1977a).

MONTEITHIINI

Monteithia Evans

Monteithia Evans 1968a: 216. Type-
species: *Monteithia anomala* Evans
1968, by original designation.

A genus of three species, endemic to New
Guinea.

anomala Evans 1968a: 216 (*Monteithia*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE,
Keglsugl, Mount Wilhelm, 2500-
2700m (BPBM).
DISTRIBUTION: New Guinea (Evans
1968a).

nigra Evans 1968a: 216 (*Monteithia*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, NE, E end of
Saruwaged Range, 20 Km SSW of
Kabwum, 2550m (BPBM).
DISTRIBUTION: New Guinea (Evans
1968a).

venata Evans 1968a: 217 (*Monteithia*).
Type-locality: PAPUA NEW
GUINEA, New Guinea, SE, Owen
Stanley Range, Goilala: Loloipa
(BPBM).
DISTRIBUTION: New Guinea (Evans
1968a).

MYERSLOPIINI

Myerslopella Evans

Myerslopella Evans 1977a: 100. Type-
species: *Myerslopella taylori* Evans
1977, by original designation.

A monotypic genus, endemic to Australia.

taylori Evans 1977a: 101 (*Myerslopella*).
Type-locality: AUSTRALIA,
Queensland, Mount Lewis, 1060m
(ANIC).
DISTRIBUTION: Australia (Evans
1977a).

Myerslopi Evans

Myerslopi Evans 1947c: 143. Type-
species: *Myerslopi magna* Evans
1947, by original designation.

A genus of 12 species, endemic to New
Zealand. It was revised by Knight (1973b).

aspera Knight 1973b: 998 (*Myerslopi*).
Type-locality: NEW ZEALAND,
Wellington Province, Otaki Forks,
500 ft (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b; Evans 1977a).

aspera cognata Knight 1973b: 998
(*Myerslopi*). Type-locality: NEW
ZEALAND, Canterbury Province,
McLennans Bush (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b).

bifurca Knight 1973b: 994 (*Myerslopi*).
Type-locality: NEW ZEALAND,
Auckland Province, Waitakere
Range, 700 ft (NZAC).

- DISTRIBUTION: New Zealand
(Knight 1973b; Evans 1977a).
- insularis* Knight 1973b: 992 (*Myerslophia*).
Type-locality: NEW ZEALAND,
Nelson Province, Palmer's Bush,
Eves Valley, Waimea West (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b; Evans 1977a).
- magna* Evans 1947c: 144 (*Myerslophia*).
Type-locality: NEW ZEALAND,
Wellington Province, Waimarina
(BMNH).
DISTRIBUTION: New Zealand (Evans
1947c, 1957a, 1961a, 1963b, 1966a,
1968a; Knight 1973b).
- magna amplificata* Knight 1973b: 1004
(*Myerslophia*). Type-locality: NEW
ZEALAND, Nelson Province,
Bullock Creek, Punakaiki (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b).
- magna scabrata* Knight 1973b: 1003
(*Myerslophia*). Type-locality: NEW
ZEALAND, Otago Province, Wilmot
Pass, 630m (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b).
- montis* Knight 1973b: 994 (*Myerslophia*).
Type-locality: NEW ZEALAND,
Marlborough Province, Mount
Stokes, 762m (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b; Evans 1977a).
- parva* Evans 1947c: 144 (*Myerslophia*).
Type-locality: NEW ZEALAND,
Wellington Province, Ohakune
(BMNH).
DISTRIBUTION: New Zealand (Evans
1947c, 1957a, 1961a, 1963b, 1966a;
Knight 1973b).
- similis* Knight 1973b: 994 (*Myerslophia*).
Type-locality: NEW ZEALAND,
Westland Province, Mount Hercules,
650 ft (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b; Evans 1977a).
- terrestris* Knight 1973b: 1000
(*Myerslophia*). Type-locality: NEW
ZEALAND, Wellington Province,
Orongorongo F.S. (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b; Evans 1977a).
- townsendi* Knight 1973b: 995
(*Myerslophia*). Type-locality: NEW
ZEALAND, Westland Province,
Lake Wahapo (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b; Evans 1977a).
- triregia* Knight 1973b: 1005 (*Myerslophia*).
Type-locality: NEW ZEALAND,
Three Kings Islands, Great Island,
Tasman Valley (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b; Evans 1977a).
- variabilis* Knight 1973b: 997 (*Myerslophia*).
Type-locality: NEW ZEALAND,
Nelson Province, Takaka Hill
(NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b; Evans 1977a).
- variabilis austrina* Knight 1973b: 997
(*Myerslophia*). Type-locality: NEW
ZEALAND, Canterbury Province,
Kelsey's Bush, Waimate, 700 ft
(NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b).
- verrucosa* Knight 1973b: 1000
(*Myerslophia*). Type-locality: NEW
ZEALAND, Wellington Province,
Huntermville, Bruce Park (NZAC).
DISTRIBUTION: New Zealand
(Knight 1973b, Evans 1977a).

ULOPINI

Austrolopa Evans

Austrolopa Evans 1936a: 47. Type-species: *Austrolopa brunensis* Evans 1936, by original designation.

A genus of two species, endemic to Australia. It was revised by Evans (1966a).

brunensis Evans 1936a: 48 (*Austrolopa*).

Type-locality: AUSTRALIA, Tasmania, Bruni Island (AM).

kingensis Evans 1936a: 48

(*Austrolopa*). Type-locality: AUSTRALIA, Tasmania, King Island (AM). Synonymised by Evans 1966a: 86.

tasmaniensis Evans 1947c: 140

(*Austrolopa* [sic]). Type-locality: AUSTRALIA, Tasmania, Hobart, Mt Wellington (BMNH). Synonymised by Evans 1966a: 86.

DISTRIBUTION: Australia (Evans 1936a, 1966a, 1968a, 1975b, 1947a, 1947c).

victoriensis Evans 1939a: 44 (*Austrolopa*).

Type-locality: AUSTRALIA, Victoria, Warburton (MVM, not as stated in original publication).

DISTRIBUTION: Australia (Evans 1939a, 1966a).

Kahavalu Kirkaldy

Kahavalu Kirkaldy 1906c: 371. Type-species: *Kahavalu gemma* Kirkaldy 1906, by monotypy.

A monotypic genus, endemic to Australia.

gemma Kirkaldy 1906c: 371 (*Kahavalu*).

Type-locality: AUSTRALIA, New South Wales, Sydney (BPBM).

DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1938b, 1947a, 1966a, 1968a).

Microlopa Evans

Microlopa Evans 1966a: 87. Type-species: *Microlopa minuta* Evans 1966, by original designation.

A monotypic genus, endemic to Australia.

minuta Evans 1966a: 87 (*Microlopa*).

Type-locality: AUSTRALIA, Tasmania, Cradle Mountain, near Waldheim (AM).

DISTRIBUTION: Australia (Evans 1966a).

Moonia Distant

Moonia Distant 1908g: 197. Type-species: *Moonia sancita* Distant 1908, by original designation.

An Oriental genus of 13 species, extending from India to Japan. Only one species occurs in the Pacific and is endemic to Sumatra. The Indian species were revised by Kameswara Rao & Ramakrishnan (1978a).

sumatrana Schmidt 1926e: 6 (*Moonia*).

Type-locality: INDONESIA, Sumatra, Si-Rambe (MCST).

DISTRIBUTION: Sumatra (Schmidt 1926e).

Novolopa Evans

Novolopa Evans 1966a: 88. Type-species: *Novolopa townsendi* Evans 1966, by original designation.

A genus of six species, endemic to New Zealand. It was revised by Knight (1973b).

falcata Knight 1973b: 975 (*Novolopa*). Type-locality: NEW ZEALAND, Otago Province, Turret Range, Mount Grey, 1200m (NZAC).

DISTRIBUTION: New Zealand (Knight 1973b; Evans 1977a).

infula Knight 1973b: 976 (*Novolopa*). Type-locality: NEW ZEALAND, Otago Province, Mount Barber, Wilmot Pass, 1350m (NZAC).

DISTRIBUTION: New Zealand (Knight 1973b; Evans 1977a).

kuscheli Knight 1973b: 978 (*Novolopa*). Type-locality: NEW ZEALAND, Stewart Island, Mount Rakeahua, 2000 ft (NZAC).

DISTRIBUTION: New Zealand (Knight 1973b; Evans 1977a).

maculata Knight 1973b: 976 (*Novolopa*). Type-locality: NEW ZEALAND, Otago Province, Mount Coronet, Queenstown, 4500-5000 ft (NZAC).

DISTRIBUTION: New Zealand (Knight 1973b; Evans 1977a).

montivaga Knight 1973b: 978 (*Novolopa*). Type-locality: NEW ZEALAND, Otago Province, Old Man Range, 5000 ft (NZAC).

DISTRIBUTION: New Zealand (Knight 1973b; Evans 1977a).

townsendi Evans 1966a: 88 (*Novolopa*). Type-locality: NEW ZEALAND, Nelson Province, Mount Owen, 5000 ft (NZAC).

DISTRIBUTION: New Zealand (Evans 1966a, 1975b; Knight 1973b).

***Taslopa* Evans**

Taslopa Evans 1942a: 29. Type-species: *Taslopa montana* Evans 1942, by original designation.

A monotypic genus, endemic to Australia.

montana Evans 1942a: 29 (*Taslopa*). Type-locality: AUSTRALIA, Tasmania, Mt Wellington, 4000 ft (AM, missing).

brachyptera Evans 1942a: 30 (*Taslopa*). Type-locality: AUSTRALIA, Tasmania, Mt Wellington, 4000 ft (AM, missing). Synonymised by Evans 1947c: 144.

DISTRIBUTION: Australia (Evans 1966a, 1975b, 1942a, 1942c, 1947a).

***Uloprora* Evans**

Uloprora Evans 1939a: 44. Type-species: *Uloprora risdonensis* Evans 1939, by original designation.

A monotypic genus, endemic to Australia.

risdonensis Evans 1939a: 44 (*Uloprora*). Type-locality: AUSTRALIA, Tasmania, Risdon (AM).

DISTRIBUTION: Australia (Evans 1966a, 1975b, 1939a, 1947a).

***Woodella* Evans**

Woodella Evans 1966a: 87. Type-species: *Woodella wanungarae* Evans 1966, by original designation.

A monotypic genus, endemic to Australia.

wanungarae Evans 1966a: 87 (*Woodella*). Type-locality: AUSTRALIA, Queensland, McPherson Ranges, Mount Wanungara (QM).

DISTRIBUTION: Australia (Evans 1966a, 1968a, 1975b).

XESTOCEPHALINAE

This subfamily is universally distributed and is represented in the S.E. Asia Pacific area by 24 known species, extending eastwards to Kosrae in the north and Samoa in the south. Although species in various parts of the area have been studied (Linnavuori 1960a & b, Evans 1966a & 1973a, Capco 1960a), an overall revision is required. The African species have been revised by Linnavuori (1979b) and the Neotropical ones by Linnavuori (1959b). The subfamily comprises two tribes, although only the nominate one occurs in the Pacific.

The African species occur on herbaceous plants in either moist or dry savannah forests and gallery forests and are sometimes myrmecophilous. The Neotropical species occur on grasses, shrubs and trees.

XESTOCEPHALINI

Aloxestocephalus Evans

Aloxestocephalus Evans 1973a: 196. Type-species: *Aloxestocephalus nigrobrunneus* Evans 1973, by original designation.

A monotypic genus, endemic to New Guinea.

nigrobrunneus Evans 1973a: 197
(*Aloxestocephalus*). Type-locality: PAPUA NEW GUINEA, New Guinea, NE, Torricelli Mountains, Mobitei, 750m (BPBM).

DISTRIBUTION: New Guinea (Evans 1973a).

Myrmecophryne Kirkaldy

Myrmecophryne Kirkaldy 1906c: 461.
Type-species: *Myrmecophryne formiceticola* Kirkaldy 1906, by monotypy.

A monotypic genus, endemic to Australia. It was revised by Evans (1966a).

formiceticola Kirkaldy 1906c: 462
(*Myrmecophryne*). Type-locality: AUSTRALIA, Queensland, Sandhills, Bundaberg (BPBM).
DISTRIBUTION: Australia (Kirkaldy 1906c; Evans 1947a, 1966a; Oman 1949a; Linnavuori 1960a).

Xestocephalus Van Duzee

Xestocephalus Van Duzee 1892d: 298.
Type-species: *Xestocephalus pulicarius* Van Duzee 1894, by subsequent designation of Distant 1908g: 348.

Nesotettix Lindberg 1936a: 6. Type-species: *Nesotettix freyi* Lindberg 1936, by original designation.
Synonymised by Linnavuori 1959b: 36.

Lindbergana Metcalf 1952a: 229. New name for *Nesotettix* Lindberg 1936, not *Nesotettix* Holdhaus 1909.
Synonymised by Linnavuori 1959b: 36.

A cosmopolitan genus present in all the major geographical areas. Metcalf (1967c) listed 64 species in the genus and many new species have been discovered more recently (see Oman *et al.* 1990a). Nast (1972a) listed nine species in the Palearctic and Linnavuori (1979b), in his revision of the genus in Africa, recognised 19 species for that region. The Neotropical species were revised by Linnavuori (1959b), who recognised 15 species for the region, and the Nearctic species by Cwikla

(1985a) who recognised 42 species for that region. Capco (1960a) revised the genus for the Philippines, Ishihara (1961b) for Japan and Evans (1966a) for Australia. 22 species occur in the Pacific, 18 of which are endemic to the area. The genus extends eastwards from W. Malaysia, as far as Samoa and Niue in the south and Kosrae in the E. Caroline Islands in the north.

apicalis Melichar 1903b: 207
(*Xestocephalus*). Type-locality: SRI LANKA, Peradeniya (MMB).
DISTRIBUTION: Philippines (Capco 1960a), Samoa (Osborn 1934a). [S. Central Asia]

australensis Kirkaldy 1907d: 52
(*Xestocephalus*). Type-locality: AUSTRALIA, Queensland, Kuranda & Cairns (BPBM).
DISTRIBUTION: Australia (Kirkaldy 1907d; Evans 1938b, 1966a; Knight 1974b).

contortuplicatus Kirkaldy 1907d: 52
(*Xestocephalus pallidiceps*). Type-locality: FIJI, Viti Levu, Rewa (BPBM).
DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b).

guttulatus (Motschulsky) 1859b: 113
(*Deltocephalus*). Type-locality: SRI LANKA, Colombo (ZMM, ZISP, ZH).

guttatus Matsumura 1902a: 403
(*Xestocephalus*). Type-locality: JAPAN, Gifu & Akashi (EIHU).
Synonymised by Melichar 1903b: 206.
DISTRIBUTION: W. Malaysia (Matsumura 1914a), Java (Melichar 1914b), Philippines (Merino 1936a; Capco 1960a). [Europe, E. Palaeartic, S. Central Asia, S.E. Asia, Africa]

izzardii dissimilis Linnavuori 1960a: 299
(*Xestocephalus*). Type-locality:

PALAU, Babelthuap, Ulimang (USNM).

DISTRIBUTION: Palau (Linnavuori 1960a).

izzardii izzardii Metcalf 1955a: 266
(*Xestocephalus*). New name for *Xestocephalus minutus* Izzard 1936, not *Xestocephalus minutus* Distant 1918.

minutus Izzard 1936a: 598
(*Xestocephalus*). Type-locality: CHRISTMAS ISLAND (Indian Ocean) (BMNH).
DISTRIBUTION: Christmas Is. (Indian Ocean) (Izzard 1936a; Linnavuori 1960a), Palau (Linnavuori 1960a).

izzardii sodalis Linnavuori 1960a: 297
(*Xestocephalus*). Type-locality: FEDERATED STATES OF MICRONESIA, Pohnpei, Mt Nahnalaud, 600 m (USNM).
DISTRIBUTION: Kosrae (Linnavuori 1960a), S. Mariana Is. (Linnavuori 1960a), Palau (Linnavuori 1960a, 1975c), Pohnpei (Linnavuori 1960a), Truk (Linnavuori 1960a), Yap (Linnavuori 1960a), Guam (Linnavuori 1960a).

javanus Melichar 1914b: 138
(*Xestocephalus*). Type-locality: INDONESIA, Java, Banjuwangi (MMB).
DISTRIBUTION: Java (Melichar 1914b).

magnificus Evans 1966a: 256
(*Xestocephalus*). Type-locality: AUSTRALIA, Queensland, north, Herberton (AM, missing).
DISTRIBUTION: Australia (Evans 1966a).

maquilingensis Merino 1936a: 387
(*Xestocephalus*). Type-locality: PHILIPPINES, Luzon, Laguna Province, Mt Maquiling (USNM).

- DISTRIBUTION: Philippines (Merino 1936a; Capco 1960a).
- minimus* China 1935b: 306
(*Xestocephalus*). Type-locality: INDONESIA, Sumatra, Tobagebiet, Hochflache von Huta Gindjang (BMNH).
DISTRIBUTION: Sumatra (China 1935b).
- osborni* Merino 1936a: 386
(*Xestocephalus*). Type-locality: PHILIPPINES, Luzon, Mountain Province, Mt Polis (OUC).
DISTRIBUTION: Philippines (Merino 1936a; Capco 1960a).
- ovalis* Evans 1966a: 256 (*Xestocephalus*).
Type-locality: NEW ZEALAND, Wellington (DMW).
DISTRIBUTION: New Zealand (Evans 1966a; Knight 1974b, 1976b), Chatham Is. (Knight 1974b, 1976b).
- paganurus* Melichar 1903b: 207
(*Xestocephalus*). Type-locality: SRI LANKA (ZMB).
- pardalinus* Distant 1908g: 350
(*Xestocephalus*). Type-locality: SRI LANKA, Maskeliya (BMNH).
Synonymised by Melichar 1914b: 139.
DISTRIBUTION: Philippines (Merino 1936a; Capco 1960a), Samoa (Osborn 1934a).[S. Central Asia]
- pallidiceps* Kirkaldy 1907d: 51
(*Xestocephalus*). Type-locality: FIJI, Viti Levu, Rewa (BPBM).
DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b).
- pallidiceps* var. *decemnotatus* Kirkaldy 1907d: 52 (*Xestocephalus*). Type-locality: FIJI, Viti Levu, Rewa (BPBM).
DISTRIBUTION: Fiji (Kirkaldy 1907d; Linnavuori 1960b).
- piceatus* Osborn 1934a: 172
(*Xestocephalus*). Type-locality: WESTERN SAMOA, Upolu, Apia (BMNH).
DISTRIBUTION: Samoa (Osborn 1934a).
- purpurascens* Kirkaldy 1907d: 52
(*Xestocephalus*). Type-locality: FIJI, Viti Levu, Rewa (BPBM).
DISTRIBUTION: Australia (Kirkaldy 1907d; Eyles & Linnavuori 1974a), Niue Is. (Eyles & Linnavuori 1974a), Fiji (Kirkaldy 1907d; Linnavuori 1960b; Eyles & Linnavuori 1974a).
- purpurascens* var. *mendax* Linnavuori 1960b: 36 (*Xestocephalus*). Type-locality: FIJI, Viti Levu, Nandarivatu (BPBM).
DISTRIBUTION: Fiji (Linnavuori 1960b).
- purpurascens* var. *taeniatus* Linnavuori 1960b: 36 (*Xestocephalus*). Type-locality: FIJI, Viti Levu, Tholo North, Mt Victoria (BPBM).
DISTRIBUTION: Fiji (Linnavuori 1960b).
- reflexus* Osborn 1934a: 173
(*Xestocephalus*). Type-locality: WESTERN SAMOA, Upolu, Malololelei (BMNH).
DISTRIBUTION: Samoa (Osborn 1934a).
- relatus* Distant 1918b: 54 (*Xestocephalus*).
Type-locality: INDIA, Kodaikanal (BMNH).
DISTRIBUTION: Philippines (Capco 1960a).[S. Central Asia]
- sidnicus* Kirkaldy 1907d: 53
(*Xestocephalus*). Type-locality: AUSTRALIA, New South Wales, Sydney (BPBM, missing).
DISTRIBUTION: Australia (Kirkaldy 1907d; Evans 1938b, 1966a).

spinosus Linnavuori 1957c: 93

(*Xestocephalus*). Type-locality:
SOLOMON ISLANDS, Guadalcanal
(USNM).

DISTRIBUTION: Solomon Is.
(Linnavuori 1957c, Knight 1982a).

tasmaniensis Evans 1938b: 12

(*Xestocephalus*). Type-locality:
AUSTRALIA, Tasmania, Hobart
(AM, missing).

DISTRIBUTION: Australia (Evans
1938b, 1966a).

tutuilanus Osborn 1934a: 172

(*Xestocephalus*). Type-locality:
AMERICAN SAMOA, Tutuila, Pago
Pago (BPBM).

DISTRIBUTION: Samoa (Osborn
1934a; Linnavuori 1960a), Fiji
(Osborn 1934a).

vitiensis Kirkaldy 1907d: 51

(*Xestocephalus*). Type-locality: FIJI,
Viti Levu, Rewa (BPBM).

DISTRIBUTION: Fiji (Kirkaldy 1907d;
Linnavuori 1960b).

vitiensis var. *mancus* Linnavuori 1960b: 34

(*Xestocephalus*). Type-locality: FIJI,
Viti Levu, Lami (BPBM).

DISTRIBUTION: Fiji (Linnavuori
1960b).

vitiensis var. *tricerus* Linnavuori 1960b: 33

(*Xestocephalus*). Type-locality: FIJI,
Viti Levu, Belt Road, 16-18 miles W
of Suva (BPBM).

DISTRIBUTION: Fiji (Linnavuori
1960b).

REFERENCES

The following bibliography covers the period 1 January 1986 - 31 December 2000. The period 1 January 1956 - 31 December 1985 is covered by Oman *et al.* 1990a whilst pre-1956 references are covered by Metcalf 1964a.

- Ahmed, M., Murtaza, B. & Malik, K.F. 1988a. Some new aphrodine leafhoppers from grasslands of Karachi, Pakistan. *Pakistan Journal of Zoology* **20**: 409-421.
- Asche, M. & Webb, M.D. 1994a. Review of the southern Palaearctic and Palaeotropical leafhopper genus *Hengchunia* Vilbaste (Homoptera, Cicadellidae). *Tijdschrift voor Entomologie* **137**: 143-154.
- Charles, J.G. 1989a. *Edwardsiana crataegi* (Douglas) (= *Typhlocyba froggatti* Baker), Froggatt's apple leafhopper (Homoptera: Cicadellidae). Pp. 183–186. In: Cameron, P.J.; Hill, R.L.; Bain, J; Thomas, W.P. (editors). *A Review of Biological Control of Invertebrate Pests and Weeds in New Zealand 1874 to 1987*. CAB International Institute of Biological Control, Technical Communication No. 10.
- Datta, B. 1988a. On Oriental Cicadellidae (Homoptera: Insecta). *Records of the Zoological Survey of India. Miscellaneous Publication. Occasional Paper* **90**: 1-256.
- Day, M.F. & Fletcher, M.J. 1994a. An Annotated Catalogue of the Australian Cicadelloidea (Hemiptera: Auchenorrhyncha). *Invertebrate Taxonomy* **8**: 1117-1288.
- Dworakowska, I. 1988a. *Bolanusoides bohater* sp.n. from New Guinea (Insecta, Homoptera, Auchenorrhyncha, Cicadellidae, Typhlocybiniae). *Reichenbachia* **26**(2): 5-7.
- Dworakowska, I. 1992a. Review of the genus *Empoascanara* Dist. (Insecta, Auchenorrhyncha, Cicadellidae, Typhlocybiniae). *Entomologische Abhandlungen, Staatliches Museum fur Tierkunde Dresden* **54**(5): 105-120.
- Dworakowska, I. 1992b. A review of the genus *Helionidia* Zachvatkin and supplement on *Empoascanara* Distant (Auchenorrhyncha: Cicadellidae: Typhlocybiniae: Erythroneurini). *Folia Entomologica Hungarica* **53**: 17-44.
- Dworakowska, I. 1993a. Some Dikraneurini (Auchenorrhyncha: Cicadellidae: Typhlocybiniae) from south-east Asia. *Oriental Insects* **27**: 151-173.
- Dworakowska, I. 1993b. Remarks on *Alebra* Fieb. and Eastern Hemisphere Alebrini (Auchenorrhyncha: Cicadellidae: Typhlocybiniae). *Entomotaxonomia* **15**: 91-121.
- Dworakowska, I. 1993c. *Fusiplata* Ahmed and some other Dikraneurini (Insecta, Auchenorrhyncha, Cicadellidae, Typhlocybiniae). *Entomologische Abhandlungen, Staatliches Museum fur Tierkunde Dresden*. **55**: 97-139.
- Dworakowska, I. 1993d. Contribution to the knowledge of *Bolanusoides* Dist. (Auchenorrhyncha, Cicadellidae, Typhlocybiniae, Typhlocybini). *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique. Entomologie* **63**: 59-69.
- Dworakowska, I. 1994a. A review of the genera *Apheliona* Kirkaldy and *Znana* gen.nov. (Auchenorrhyncha: Cicadellidae: Typhlocybiniae). *Oriental Insects* **28**: 243-308.
- Dworakowska, I. 1995a. *Szara* gen.nov. and some other Oriental Empoascini (Insecta: Auchenorrhyncha: Cicadellidae: Typhlocybiniae). *Entomologische Abhandlungen, Staatliches Museum fur Tierkunde Dresden* **56**(7): 129-160.
- Dworakowska, I. 1995b. *Yeia* gen.nov. and some other Typhlocybiniae (Insecta: Auchenorrhyncha: Cicadellidae). *Entomologische Abhandlungen, Staatliches Museum fur Tierkunde Dresden* **57**(1): 1-35.

- Fletcher, M.J. 2000a. A new genus, *Mayawa*, for the reception of *Limotettix capitatus* Kirkaldy (Hemiptera, Cicadellidae, Deltocephalinae) and descriptions of five new species of *Mayawa*. *Australian Journal of Entomology* **39**: 103-110.
- Fletcher, M.J. & Condello, A.A. 1993a. Lectotype designations and new synonymies for G.W. Kirkaldy's Australian Deltocephalinae (Homoptera: Cicadellidae) held in the B.P. Bishop Museum, Honolulu. *General and Applied Entomology* **25**: 35-59.
- Fletcher, M.J. & Condello, A.A. 1994a. Revision of the Australian leafhopper genus *Euleimonios* Kirkaldy (Hemiptera: Cicadellidae: Deltocephalinae). *Invertebrate Taxonomy* **8**: 1017-1035.
- Fletcher, M.J. & Donaldson, J.F. 1992a. *Empoasca* (*Empoasca*) *smithi*, a new species of leafhopper damaging citrus in Queensland and notes on other Typhlocybiinae from Australia (Hemiptera: Cicadellidae). *Journal of the Australian Entomological Society* **31**(2): 183-186.
- Fletcher, M.J. & Williams, D.G. 1987a. The occurrence in Australia of *Ribautiana ulmi* (L.) (Homoptera: Cicadellidae: Typhlocybiinae). *Journal of the Australian Entomological Society* **26**: 373-374.
- Knight, W.J. 1987a. Leafhoppers of the grass-feeding genus *Balclutha* (Homoptera, Cicadellidae) in the Pacific region. *Journal of Natural History* **21**: 1173-1224.
- Knight, W.J. & Webb, M.D. 1986a. The Pacific Iassine cicadellid genus *Thalattoscopus* (Homoptera). *Journal of Natural History* **20**: 1051-1082.
- Knight, W.J. & Webb, M.D. 1993a. The phylogenetic relationships between virus vector and other genera of macrosteline leafhoppers, including descriptions of new taxa (Homoptera: Cicadellidae: Deltocephalinae). *Systematic Entomology* **18**: 11-55.
- Metcalf, Z.P. 1964a. General Catalogue of the Homoptera. Fascicle VI. Cicadelloidea. Bibliography of the Cicadelloidea (Homoptera: Auchenorrhyncha). Agricultural Research Service, U.S. Department of Agriculture, Washington, D.C. 349 pp.
- Nielson, M.W. 1986a. New Oriental genus of leafhoppers in the tribe Coelidiini with descriptions of new species (Homoptera: Cicadellidae: Coelidiinae). *Great Basin Naturalist* **46**(1): 137-139.
- Nielson, M.W. 1986b. New Thagriine leafhoppers from the Oriental region, with a key to 30 species (Homoptera: Cicadellidae: Coelidiinae). *Great Basin Naturalist* **46**(2): 321-328.
- Nielson, M.W. 1990a. New Oriental leafhoppers in the tribe Coelidiini with a revised key to the species (Homoptera: Cicadellidae: Coelidiinae). *Entomologica scandinavica* **21**(4): 445-475.
- Nielson, M.W. 1992a. New species of leafhoppers in the genera *Thagria* (Thagriini) and *Tharra* (Tharrini) from Indonesia (Homoptera: Cicadellidae: Coelidiinae). *Entomological News* **103**(3): 65-71.
- Oman, P.W., Knight, W.J. & Nielson, M.W. 1990a. *Leafhoppers (Cicadellidae): A Bibliography, Generic Check-list and Index to the World Literature 1956-1985*. CAB International, Wallingford, Oxon, UK. 368 pp.
- Sohi, A.S. & Mann, J.S. 1992a. Fourteen new species and some new records of Asian Erythroneurini (Insecta, Auchenorrhyncha, Cicadellidae, Typhlocybiinae). *Reichenbachia* **29**(22): 123-143.
- Stevens, M.M. 1990a. The previously undescribed females of *Borditartessus casulaensis* F. Evans & *Microtartessus idyia* (Kirkaldy) (Homoptera: Cicadellidae: Tartessinae). *Australian Entomological Magazine* **17**(1): 29-34.
- Stevens, M.M. 1990b. A revision of the genus *Epipsychidion* Kirkaldy (Homoptera: Cicadelloidea: Cicadellidae). *Invertebrate Taxonomy* **4**(3): 655-664.

- Stevens, M.M. 1990c. Revision of the genus *Mitelloides* Evans, with two new species from northern Australia (Homoptera: Cicadellidae). *Entomologica scandinavica* **21**(3): 281-288.
- Stevens, M.M. 1991a. Revision of the genus *Alseis* Kirkaldy (Homoptera: Cicadelloidea: Cicadellidae), with descriptions of six new species. *Invertebrate Taxonomy* **5**(1): 43-59.
- Stevens, M.M. 1991b. Redescription of the monotypic genus *Microledrella* Evans (Homoptera: Cicadellidae: Ledrinae). *Australian Entomological Magazine* **18**(4): 129-134.
- Stevens, M.M. 1994a. Taxonomy, Cladistics and Biogeography of the Australian genus *Putoniessa* Kirkaldy (Hemiptera: Cicadelloidea: Cicadellidae). *Invertebrate Taxonomy* **8**: 1037-1115.
- Theron, J.G. 1987a. Redescription of *Occiplanocephalus ravus* Evans (Homoptera, Cicadellidae, Deltocephalinae) from western Australia. *Journal of the Australian Entomological Society* **26**: 33-34.
- Viraktamath, C.A. 1992a. Oriental nirvanine leafhoppers (Homoptera: Cicadellidae): a review of C.F. Baker's species and keys to the genera and species from Singapore, Borneo and the Philippines. *Entomologica scandinavica* **23**(3): 249-273.
- Viraktamath, C.A. & Wesley, C.S. 1988a. Revision of the Nirvaninae (Homoptera: Cicadellidae) of the Indian Subcontinent. *Great Basin Naturalist Memoirs* **12**: 182-223.
- Webb, M.D. 1986a. Sugar-cane cicadellids of the genus *Yamatotettix* (Homoptera: Auchenorrhyncha). *Journal of Natural History* **20**(1): 131-141.
- Webb, M.D. 1987a. Species recognition in *Cicadulina* leafhoppers (Hemiptera: Cicadellidae), vectors of pathogens of Gramineae. *Bulletin of Entomological Research* **77**: 683-712.
- Webb, M.D. 1999a. Identity of *Bythoscopus ignicans* Walker 1857 (Hemiptera: Auchenorrhyncha: Cicadomorpha: Cicadellidae: Stegelytrinae). *Reichenbachia* **33**(14): 111-114.
- Webb, M.D. & Godoy, C. 1993a. Review of the leafhopper tribe Scaphytopiini (Homoptera: Cicadellidae: Deltocephalinae) with a key to genera. *Journal of Natural History* **27**(2): 423-427.
- Webb, M.D. & Heller, F.R. 1990a. The leafhopper genus *Pseupalus* in the Old World Tropics, with a check-list of the Afrotropical and Oriental Paralimnini (Homoptera: Cicadellidae: Deltocephalinae). *Stuttgarter Beitrage zur Naturkunde. Serie A (Biologie)*. **452**: 1-10.
- Webb, M.D. & Vilbaste, J. 1994a. Review of the leafhopper genus *Balclutha* Kirkaldy in the Oriental Region (Insecta: Homoptera: Auchenorrhyncha: Cicadellidae). *Entomologische Abhandlungen, Staatliches Museum fur Tierkunde Dresden* **56**(3): 55-87.
- Wilson, M.R. 1989b. A review of the leafhoppers of the genus *Thaia* (Hemiptera: Cicadellidae: Typhlocybinae) from rice in Asia. *Bulletin & Annales Société royale belge d'Entomologie* **125**: 283-290.
- Wilson, M.R. & Claridge, M.F. 1991a. *Handbook for the identification of leafhoppers and planthoppers of rice*. CAB International, Wallingford, Oxon. 142 pp.
- Young, D.A. 1986a. Taxonomic study of the Cicadellinae (Homoptera: Cicadellidae). Part 3. Old World Cicadellini. *The North Carolina Agricultural Research Service. Technical Bulletin* **281**: 1-639.
- Young, D.A. 1993a. New genus and five new species of mileewine leafhoppers from New Guinea (Homoptera: Cicadellidae). *Proceedings of the Entomological Society of Washington* **95**(2): 228-240.
- Zhang, Y. 1990a. *A taxonomic study of Chinese Cicadellidae (Homoptera)*. Tianze Eldonejo, Yangling, Shaanxi, China. 218 pages.

Zhang, Y. & Webb, M.D. 1996a. A revised classification of the Asian and Pacific selenocephaline leafhoppers (Homoptera: Cicadellidae). *Bulletin of the Natural History Museum London (Entomology)* **65**(1): 1-103.

ADDENDUM

Following the completion of the present work a number of papers have been published on the Cicadellidae of the Pacific region. Those concerning systematics and species distribution are listed below although the data are not incorporated in the present check-list.

- Dai, W. & Viraktamath, C.A. 2009. A review of the leafhopper genus *Scaphotettix* Matsumura (Hemiptera: Cicadellidae: Deltocephalinae), with description of a new genus. *Zoological Science (Tokyo)* **26**(9): 656-663.
- Dworakowska, I. 2002. *Singhardina* Mahmood 1967, the subgenus of *Eurhadina* Haupt 1929 (Auchenorrhyncha, Cicadellidae, Typhlocybinae): a review, with description of 32 new species. *Entomologica Basiliensia* **24**: 45-95.
- Dworakowska, I. 2006. Seven new species of the genus *Salka* Dwor. (Hemiptera: Auchenorrhyncha: Cicadellidae: Typhlocybinae). *Russian Entomological Journal* **15**(3): 269-274.
- Fletcher, M.J. 2002. Australian leafhoppers (Auchenorrhyncha: Cicadellidae): as Australian as the kangaroo. *Denisia* **4**: 349-356.
- Fletcher, M.J. 2006. A new genus, *Warlucephala*, for the reception of *Deltocephalus arunda* Jacobi 1909, and two new species (Hemiptera: Cicadellidae: Deltocephalinae). *Records of the Australian Museum* **58**(2): 125-128.
- Fletcher, M.J. 2007. The identity of *Pascoepus viridiceps* (Evans) based on recognition of the male and a new species of *Zaletta* from Barrow Island, Western Australia (Hemiptera: Cicadellidae: Idiocerinae). *General and Applied Entomology* **36**: 13-16.
- Fletcher, M.J. 2008. An impressive new species of *Euacanthella* Evans from western Australia (Hemiptera: Cicadellidae: Euacanthellinae). *General and Applied Entomology* **37**: 15-19.
- Fletcher, M.J. & Dangerfield, P.C. 2002. *Idioscopus clypealis* (Lethierry), a second new leafhopper pest of mango in Australia (Hemiptera: Cicadellidae: Idiocerinae). *Australian Journal of Entomology* **41**(1): 35-38.
- Fletcher, M.J. & Day, M.F. 2003. The discovery of the holotype of *Ledromorpha planirostris* (Donovan). (Cicadellidae: Ledrinae), with notes on other Australian Auchenorrhyncha species described by Edward Donovan. *General and Applied Entomology* **32**: 23-30.
- Fletcher, M.J. & Lariviere, M.-C. 2009. *Anzygina*, a new genus for some Australasian microleafhopper species formerly placed in the genus *Zygina* Fieber (Cicadellidae: Typhlocybinae: Erythroneurini). *Australian Journal of Entomology* **48**(2): 164-176.
- Fletcher, M.J. & Moir, M.L. 2008. *Gunawardenea*, a new genus of squat leafhoppers from Western Australia, with description of two new species (Hemiptera: Cicadellidae: Deltocephalinae). *Records of the Western Australian Museum* **24**(4): 429-436.
- Fletcher, M.J. & Semeraro, L. 2001. The genus *Scaphoideus* Uhler in Australia (Hemiptera: Cicadellidae: Deltocephalinae). *Australian Journal of Entomology* **40**(1): 1-8.
- Fletcher, M.J. & Semeraro, L. 2007. Genus *Carvaka* Distant in Australia (Hemiptera: Cicadellidae: Selenocephalinae). *Australian Journal of Entomology* **46**(2): 89-95.

- Fletcher, M.J. & Zahniser, J.N. 2008. The first record of Goniagnathini from Australia with description of four new species of *Goniagnathus* Fieber (Hemiptera: Cicadellidae: Deltocephalinae). *Zootaxa* **1692**: 43-54.
- Freytag, P.H. 2000. A new species of *Coelidiana* (Homoptera: Cicadellidae) from the Galapagos Islands. *Entomological News* **111**(5): 325-327.
- Grandgirard, J. & Hoddle, M.S. 2009. Classical biological control of the glassy-winged sharpshooter, *Homalodisca vitripennis*, by the egg parasitoid *Gonatocerus ashmeadi* in the Society, Marquesus and Austral archipelagos of French Polynesia. *Biological Control* **48**(2): 155-163.
- Hamilton, K.G.A. 1999. The ground-dwelling leafhoppers Myerslopiidae, new family, and Sagmatiini, new tribe (Homoptera: Membracoidea). *Invertebrate Taxonomy* **13**(2): 207-235.
- Kamitani, S. & Kahono, S. 2004. A new species of the genus *Cofana* (Hemiptera: Auchenorrhyncha: Cicadellidae) associated with a climbing vine of bamboo in Java, Indonesia. *Esakia* **44**: 135-141.
- Kamitani, S. & Ubaidillah, R. 2009. Taxonomic study on four Southeast Asian species of the genus *Xestocephalus* (Auchenorrhyncha: Cicadellidae). *Esakia* **49**: 95-101.
- Kamitani, S. & Ubaidillah, R. 2005. Notes on the genus *Balclutha* (Hemiptera: Auchenorrhyncha: Cicadellidae) in Indonesia. *Esakia* **45**: 61-67.
- Kamitani, S. & Ubaidillah, R. 2006. Two new species of Selenocephalinae (Auchenorrhyncha: Cicadellidae) in Java, Indonesia. *Esakia* **46**: 83-87.
- Knight, W.J. & Fletcher, M.J. 2007. A new deltocephaline leafhopper genus, *Melanetettix*, from Melanesia (Hemiptera: Cicadellidae: Deltocephalinae). *Systematics and Biodiversity* **5**(2): 199-222.
- Lariviere, M.C., Fletcher, M.J. & Laroche, A. 2010. Auchenorrhyncha (Insecta: Hemiptera) catalogue. *Fauna of New Zealand* **63**: 1-232.
- Moir, M.L., Majer, J.D. & Fletcher, M.J. 2003. New records for Hemiptera species in Western Australia. *Records of the Western Australian Museum* **21**(4): 353-357.
- Petit, J.N. & Hoddle, M.S. 2008. Invasion dynamics of the glassy-winged sharpshooter *Homalodisca vitripennis* (Germar) (Hemiptera: Cicadellidae) in French Polynesia. *Biological Invasions* **10**(7): 955-967.
- Polhemus, D. 2002. The first record of *Sophonia rufofascia* (Homoptera: Cicadellidae) in Tahiti. *Proceedings of the Hawaiian Entomological Society* **35**: 153.
- Shang, S., Zhang, Y. & Shen, L. 2009. New species of the leafhopper genus *Drabescus* Stal (Hemiptera; Cicadellidae: Selenocephalinae) from Papua New Guinea. *Zootaxa* **2117**: 49-55.
- Shang, S. & Zhang, Y. 2003. Two new leafhopper species from Sabah (Kalimantan) of the genus *Fistulatus* (Homoptera: Cicadellidae: Selenocephalinae: Paraboloponini). *Entomotaxonomia* **25**(1): 21-24.
- Szwedo, J. 2004. A new genus and six new species of ground-dwelling leafhoppers from Chile and New Zealand. (Hemiptera: Cicadomorpha: Myerslopiidae). *Zootaxa* **424**: 1-20.
- Viraktamath, C.A. 2004. A revision of the *Varta-Stymphalus* generic complex of the leafhopper tribe Scaphytopiini (Hemiptera: Cicadellidae) from the Old World. *Zootaxa* **713**: 1-47.
- Viraktamath, C.A. & Webb, M.D. 2008. A review of the Oriental grassland leafhopper genus *Platyretus* Melichar (Hemiptera: Cicadellidae: Deltocephalinae). *Zootaxa* **1696**: 37-47.
- Webb, M.D. & Viraktamath, C.A. 2009. Annotated check-list, generic key and new species of Old World Deltocephalini leafhoppers with nomenclatorial changes in the

Deltocephalus group and other Deltocephalinae (Hemiptera, Auchenorrhyncha, Cicadellidae). *Zootaxa* **2163**: 1-64.

Wei, C. & Webb, M.D. 2010. A review of the morphologically diverse leafhopper subfamily Stegelytrinae (Hemiptera: Cicadellidae) with description of new taxa. *Systematic Entomology* **35**(1): 19-58.

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