

GENERAL CATALOGUE  
OF THE  
HOMOPTERA

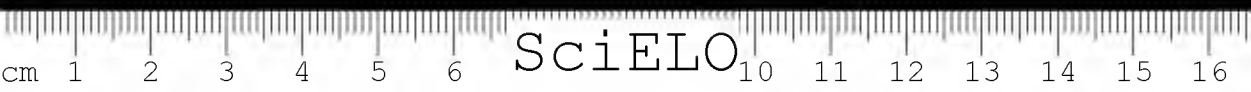
W. E. CHINA, *General Editor*  
Z. P. METCALF, *Managing Editor*

FASCICLE IV  
FULGOROIDEA  
PART 13  
FLATIDAE AND HYPOCHTHONELLIDAE

BY  
Z. P. METCALF, DSc.  
*State College of the University of North Carolina*

*Published by*  
NORTH CAROLINA STATE COLLEGE, RALEIGH, N. C., U. S. A.  
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## INTRODUCTION

The present catalogue of the Families Flatidae and Hypochthonellidae forms Part 13 of Fascicle IV of the General Catalogue of the Homoptera of the World which is devoted to the Superfamily Fulgoroidea. This was virtually complete at the time of the death of Dr. Z. P. Metcalf on January 5, 1956. It was completed with the aid of Miss Virginia Wade, Research Analyst, who worked with Dr. Metcalf for the past seven years, and the technical advice of Drs. David A. Young, Jr. and Paul W. Oman of the Entomology Research Branch, Agricultural Research Service, United States Department of Agriculture.

The catalogue of the remaining fulgoroid family (Issidae) and of the Cicadellidae is practically complete to the end of 1955, and we plan to publish these remaining portions under Dr. Metcalf's authorship.

Since the fulgoroid catalogues began to appear in print several changes have occurred in the classification of higher categories. One of the changes, the establishment of the Family Hypochthonellidae, can be covered more readily in this than in the remaining unpublished portion of the Fulgoroidea catalogue.

The Family Hypochthonellidae, consisting of one genus with one species from the Ethiopian Region, was characterized as follows in the original description<sup>1</sup>:

"Form cylindrical; derm weakly sclerotized, with sparse pubescence of microtrichia. Vertex, including occiput, moderately elongate, parallel-sided, shallowly convex, apically rounding into frons, frons longer than broad, lateral margins not or obsoletely carinate, clypeus elongate triangular, ecarinate; ocelli absent, compound eyes reduced, rostrum elongate with subapical joint longer than apical. Pronotum long, anterior margin strongly convex, posterior margin concave, carinae weak or absent; mesonotum relatively large. Tegmina and wings present, reduced, not covering abdomen. Legs of normal length and proportions, joints terete; post-tibiae laterally unarmed, with about five short spines apically; post-tarsi slender, basal and second joint only shallowly excavate distally, basal joint with about four spines distally, second joint unarmed; tarsal ungues of all legs relatively long and slender, arolia delicate, small, devoid of supporting sclerites.

"Abdomen cylindrical, spiracles very small, a few wax-glands latero-distally on the sixth, seventh and eighth abdominal tergites. Aedeagus comprising a tubular phallobase and a tubular phallus with distal appendages.

<sup>1</sup> China and Fennah, 1952, *Ann. Mag. Nat. Hist.* (12) 5: 194-195.



"Ovipositor not elongate, first valvulae serrate, third valvulae stout, devoid of ceriferous areas. Anal segment of female not specialized."

The Family Flatidae, consisting of 212 genera with 981 species, is one of the larger families of the Fulgoroidea. It may be characterized as follows:

Size medium to large. Head narrower than thorax; lateral edges of face not angular; ocelli two, located outside lateral carinae of frons; antennal flagellum not segmented. Mesonotum large, posterior angle not restricted by a groove or fine line. Tegmina ample, with a cross-veined costal area and a granulate clavus; clavus often open, claval veins separate or joined near apex. Hind leg with trochanter pointing ventrad; tibia without a movable spur; first tarsomere short or very short; second tarsomere small or very small with a spine on each side. Aedeagus with periandrium present.

The following classification has been adopted for the Flatidae Family. This is a modification of the one proposed by Melichar in 1923.

	Page
Family Flatidae.....	2
Subfamily Flatinae.....	19
Tribe Phromniini.....	21
Tribe Poekillopterini.....	73
Tribe Ceryniini.....	94
Tribe Sisciini.....	120
Tribe Phantiini.....	129
Tribe Flatini.....	142
Subtribe Scarpantina.....	143
Subtribe Flatina.....	154
Subtribe Phyllyphantina.....	180
Subtribe Lawanina.....	202
Subtribe Siphantina.....	223
Tribe Nephesini.....	246
Subtribe Pseudoflatina.....	247
Subtribe Phaedolina.....	267
Subtribe Cryptoflatina.....	268
Subtribe Nephesina.....	379
Tribe Selizini.....	403
Subfamily Flatoidinae.....	465

The species in this family are world-wide in distribution but are found chiefly in the tropical or subtropical regions. Sixty-one of the species in the present catalogue have a distribution covering two or more zoogeographic regions and eight are from unknown localities. The other species are recorded as follows: 20 from the Nearctic Region, 152 from the Caribbean Region, 100 from the Neotropical Region, 178 from the Ethiopian Region, 58 from the Palearctic Region, 111 from the Oriental Region, 174

from the Malaysian Region, 47 from the Austromalayan Region, 71 from the Australian Region, and one from the Oceanic Region.

The known geographic distribution of each species is indicated by superscript figures at the end of the lines, which correspond to geographic regions designated by the same superscript figures. In general we have indicated the distribution as given by the author of the reference, using the country as the smallest unit except in the larger countries, where states and provinces are used as the smallest units. In the larger island groups the individual islands are indicated wherever possible, in view of the importance of island endemism.

#### THE PURPOSES TO BE SERVED BY A CATALOGUE OF INSECTS

A catalogue of animals should serve practically all fields of biology. It should be, therefore, as complete a listing of all the records of families, subfamilies, tribes, genera, species, and varieties as it is possible for the author to assemble. The nature of the reference is of the greatest importance. A student of zoogeography should be able to find a complete list of the regions inhabited by the various species. The student of ecology should be able to find references to all that is known about the life history, food plants, and other pertinent data. The student of economic entomology should be able to check the histories of those species that are suspected of being injurious to plants. The plant disease specialist should be able to check the current nomenclature of the species which are disease vectors or suspected of being disease vectors. Those research workers studying morphology, physiology, or genetics should be able to trace the development in the field of their special interest. And lastly, the student of taxonomy should be relieved of the burden of searching for past recordings, and the journals which publish taxonomic papers should not have to pay the cost of publishing the past records and duplicating the synonymy that is already well known. Thus it would be necessary only to record synonymy which has been developed since the publication of the catalogue. Incidentally, we are pleased to note an increase in the method of literature citations developed in Metcalf's *Bibliography of the Homoptera Auchenorrhyncha*. Thus Jones 1950a: 63 is a better method of citation than the present method: Jones, Ann. Mag. Nat. Hist (12) 5: 63.

Unfortunately this method was not adopted in the earlier numbers of this series and since about three-fourths of the catalogues are in manuscript, it was not deemed wise to make this change at this time.

#### FORM OF THE PRESENT CATALOGUE

This catalogue follows the general form of the present series. The family is divided into genera which are arranged in as nearly a phylogenetic order as our present knowledge will permit. The species are arranged under the



genera in alphabetic sequence. Titles of books are not abbreviated but are condensed if they are unduly long. The abbreviations of journal references follow in general the scheme proposed in the *World List of Scientific Periodicals* with minor exceptions, the chief difference being that the names of countries, states, cities and other geographical units are not abbreviated. A few references are listed under their titles rather than under the abbreviations of the journals in which they were published, because in these cases the titles are usually better known than the journals, for example, Van Duzee 1917 Catalogue of Hemiptera of America North of Mexico *not* Techn. Bull. California Agr. Exp. Sta. Ent. 2. If the journal has been published in series the abbreviation of the journal is followed by a series number or by such an abbreviation as n. s. (new series), o. s. (old series), n. f. (neue Folge), or the like. This is followed by a note indicating the nature of the reference.

The notes which follow the references are generally self explanatory, but three points may be mentioned here. Such notations as "[described]," "[notes]," "[key]," and the like are intended to be suggestive rather than precise or exclusive. The notation "[error]" means not accepted in this catalogue. Usually the latest published synonymy is accepted, but not always. The other notation "[comparative note]" is used to designate those references, often of the greatest taxonomic significance, in which two generic, specific or other groups are compared. All references have been checked against the original save those marked with an asterisk (\*), which have been accepted from reliable sources. Every effort has been made to have the references full and complete and to give an indication of the character of the data contained. Where the writer knows that reprints have been issued with different pagination, this is indicated in parentheses following the page numbers of the original. In a few cases, where the matter has been reprinted under a different title with different pagination, separate references are given. Where authentic editions have been published these have been indicated by separate references. Genera established without included species have been dated from their original description, with their type fixation dated at the time of the first inclusion of species. Original spellings have been retained in all cases, except obvious typographical errors. Typographical errors are indicated by placing "[sic]" after the misspelled name. This is not for the purpose of calling attention to the mistakes authors have made but to make certain that students following the catalogue have a clear understanding of what is implied.

The determination of obvious typographical errors is not always easy. These errors range all the way from clearly apparent transpositions of letters, to misspelled names of individuals, geographical names, and many others of like character. However, so many generic names have been



formed by the transposition and substitution of letters that one is often at a loss to know which names are misspelled and which are not. For example, *Neokolla* and *Keonolla*, or *Alebra*, *Elabra*, and *Eualebra*.

All variations in spelling save those which refer to endings only, are appropriately cross-referred. The species have also been listed under every known generic combination so that it is possible to find any species without recourse to the index, which will be published at the completion of the Fascicle, together with the full bibliography.

The writer takes no pride in the authorship of *nomina nova*. He uses them only when he thinks they are necessary. No new names are proposed for species or genera described by living authors without first giving the original author an opportunity to correct primary or secondary homonyms.

A catalogue is not a revision of a group and the location of the genera and species in the present catalogue is merely an attempt to reflect what is believed to be the general consensus of the best authorities at the present time. Doubtful genera and species have been included to call them to the attention of subsequent revisers.

An attempt has been made throughout this catalogue to interpret all references in the light of the period in which they were published. This is not always easy and leads perhaps to erroneous conclusions at times, but it is certainly much sounder from the standpoint of nomenclature than the tendency to evaluate references from previous decades in the light of present day practices and procedures.

In the present number of this series we have departed from our previous method of giving latinized names to varieties which in the past have been designated by Arabic letters, Greek letters, numbers, or other designations. All varieties are catalogued, however, under the first designation regardless of its form. Some of these varieties may prove to be valid species with further study and then may be given latinized designations.

Primary homonyms of species have been replaced by *nomina nova*; secondary homonyms have been restored to their original names if the homonym has been relieved by moving one or the other or both species to other genera.

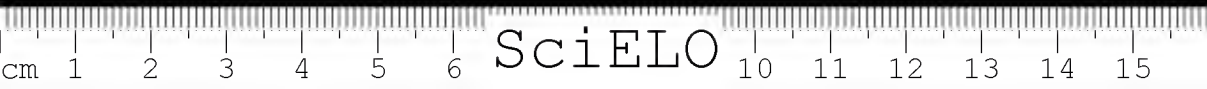
All specific endings have been modified to agree with the suggestions made by Blackwelder 1940, *Journal of the Washington Academy of Sciences* 31: 135-140. There are certain disadvantages inherent in this method, but it seems to the writer that these limitations are outweighed by the advantages of this system. We are confronted by so many coined words that can have no sex that it seems better to use this system and disregard apparent violations of Latin and Greek grammar. Where the sex of generic names can be determined the appropriate adjustments are made in the specific names.

In a detailed catalogue such as this it is practically impossible to eliminate all errors. We will appreciate it very much if our attention is directed to all such mistakes. It is especially easy to overlook local lists when published in the proceedings of local natural history societies, references to species of economic importance when published in scientific agricultural journals, references to vectors of plant diseases when published in phytopathological journals, and many other references of a similar nature. It will be very much appreciated if authors will send us reprints of all articles dealing with the Homoptera. Also it would seem that changes in the nomenclature adopted in this catalogue should not be made in the future without a full explanation.

All literature available to the writer before December 31, 1955 has been included in this catalogue.

Z. P. METCALF  
AND  
CLYDE F. SMITH

*Raleigh, North Carolina*  
August 1956



Family **HYPOCHTHONELLIDAE** China and Fennah

Hypochthonel- 1952 China and Fennah, Ann. Mag. Nat. Hist. (12) 5:  
lidae 194 [Described] :195 [Key]

Genus **Hypochthonella** China and Fennah

ORTHOtype *Hypochthonella caeca* [n. sp.] 1952 China and Fennah, Ann.  
Mag. Nat. Hist. (12) 5: 189

Hypochthonella 1952 China and Fennah, Ann. Mag. Nat. Hist. (12) 5:  
189 [gen. n.] :192, 193, 194, 196, 197 [Comparative  
notes] :195 [Listed]

**caeca** China and Fennah

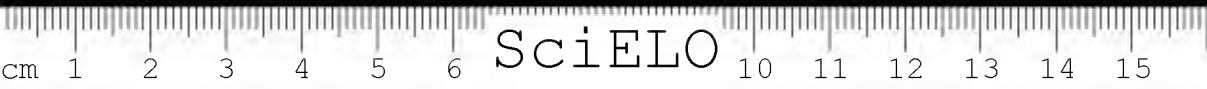
1952 *Hypochthonella caeca* China and Fennah, Ann. Mag. Nat. Hist.  
(12) 5: 190; Figs. 1a-b, 2a-g [n. sp., ecology, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Southern Rhodesia.



## Family FLATIDAE Spinola

- Flatoides* 1839 Spinola, Ann. Soc. Ent. France **8**: 205 *Subfamily* [Key to genera] :387 [New genera and species] :204 [Key]
- 1840 Duponchel, Rev. Zool. **2**: 205 *Subfamily* [Descriptions of genera]
- Flatidae 1840 Swainson and Shuckard, Natural Arrangement of Insects **1840**: 130, 134 *Family* [Notes]
- Strigimargines* 1843 Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 519 *Race* [Described]
- Flatides* 1843 Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 521 *Group* [Described]
- 1846 Agassiz, Erichson and Germar, Nomenclator Zoologicus. Addenda **1846**: 6 [Listed]
- Strigimargines* 1846 Agassiz, Erichson and Germar, Nomenclator Zoologicus. Addenda **1846**: 13 [Listed]
- Flatides* 1848 Agassiz, Nomenclatoris Zoologici Index Universalis **1848**: 448 [Listed]
- Strigimargines* 1848 Agassiz, Nomenclatoris Zoologici Index Universalis **1848**: 1023 [Listed]
- Flatites* 1849 Blanchard, Dictionnaire Universel d'Histoire Naturelle **5**: 641 [Described]
- Flatoides* 1849 Blanchard, Dictionnaire Universel d'Histoire Naturelle **5**: 641 [Listed]
- Flatidae 1850 Schaum, Allgemein Encyklopädie Ersch und Gruber **51**: 72 [Descriptions of known genera and list of known species]
- Flatoideae* 1850 Spinola, Mem. Soc. Italiana Modena **25** (1) :50 *Subfamily* [Key] :53 [Key to genera]
- Flatoides* 1851 Walker, List of Homopterous Insects **2**: 403 *Subtribe* [New species from various genera] Equals *Flatidae* Equals *Strigimargines Acanorides* [sic] Equals *Strigimargines Flatides* Equals *Strigimargines Ricanides* [error]
- 1857 Walker, Jour. Proc. Linn. Soc. **1**: 89 *Subtribe* [New genera and species from Malay Peninsula] :156 [New genera and species from Borneo]



- 1858 Walker, *Insecta Saundersiana* **1858**: 47 *Subtribe*  
[New species from various regions]
- 1858 Walker, *List of Homopterous Insects. Supplement*  
**1858**: 99 *Subtribe* [Listed, new species from various  
regions]
- Flatidae 1859 Dohrn, *Catalogus Hemipterorum* **1859**: 65 [List  
of genera and species]
- Flatoides* 1859 Walker, *Natuurk. Tijdschr. Nederlandsch Indië*  
**19**: 378 *Subtribe* [New genera and species from  
Borneo]
- Flatidae 1862 Fuss, *Verh. Mitth. Siebenburgischen Ver. Nat.* **13**:  
17 *Family* [Listed]
- 1862 Stål, *Handl. Svenska Vet. Akad.* **3** (6) :68 *Family*  
[Key to genera]
- Flatoides* 1863 de Motschulsky, *Bull. Soc. Nat. Moscou* **36**: 107  
[List of species from Ceylon]
- Flatida* 1866 Stål, *Hemiptera Africana* **4**: 131 *Subfamily* [Key]  
:235 [Key to genera] :263 [List of African species]
- Flatidae 1867 Dallas, *Zool. Rec.* **3**: 559 [Key] :559, 566 [Listed]
- Flatida* 1869 Stål, *Handl. Svenska Vet. Akad.* **8** (1) :107 *Sub-*  
*family* [Taxonomy of the species described by  
Fabricius]
- Flatina* 1870 Stål *Öfv. Svenska Vet. Akad Förh.* **27**: 771 *Sub-*  
*family* [New species from the Philippines]
- Flatoides* 1870 Walker, *Jour. Linnean Soc. Zool.* **10**: 141 *Subtribe*  
[New genera and species from the East Indies]
- Flatidae 1870 Walker, *Zoologist* (2) **5**: 2403 [Listed]
- 1872 Fieber, *Katalog Europäischen Cicadinen* **1872**: 3  
*Family* [List of genera and species from Europe]
- Poecillopterae* 1872 Fieber, *Katalog Europäischen Cicadinen* **1872**: 3  
[List of European genera and species]
- Flatina* 1879 Berg, *An. Soc. Cient. Argentina* **8**: 211 *Subfamily*  
[Listed] Equals *Flatida* Stål
- 1879 Berg, *Hemiptera Argentina* **1879**: 229 *Subfamily*  
[Listed] Equals *Flatida* Stål
- Flatidae 1879 Distant, *Jour. Asiatic Soc. Bengal* **48**: 38 *Family*  
[Listed]

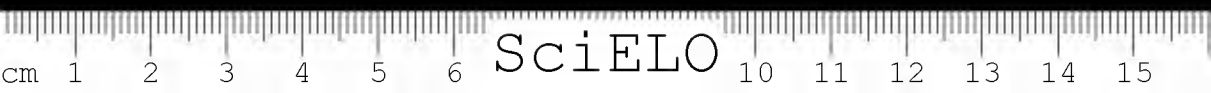
- Flatinae* 1881 Distant, Trans. Ent. Soc. London **1881**: 107 *Subfamily* [Listed]
- Flatidae 1882 Pascoe, Ann. Mag. Nat. Hist. (5) **9**: 425 [Key]
- Flatina* 1883 Berg, An. Soc. Cient. Argentina **16**: 239 *Subfamily* [Listed]
- 1884 Berg, Hemiptera Argentina. Addenda et Emendanda **1884**: 145 *Subfamily* [Listed]
- Flatida* 1884 Uhler, Standard Natural History **2**: 236 *Subfamily* [Described] :229 [Listed]
- Flatinae* 1885 Kirby, Elementary Text-Book of Entomology **1885**: 212 [Notes]
- Flatina* 1886 Atkinson, Jour. Asiatic Soc. Bengal **55**: 63 *Subfamily* [Described] Equals *Flatida*
- Flatida* 1888 Uhler, Riverside Natural History **2**: 236 *Subfamily* [Described] :229 [Listed]
- Flatinae* 1889 Ashmead, Ent. Americana **5**: 1 *Subfamily* [Key] :2 [Key to genera]
- Flatides* 1890 Hansen, Ent. Tidskr. **11**: 26 [Listed]
- Flatidae 1890 Hansen, Ent. Tidskr. **11**: 29 Equals *Strigimargines* :61 [Morphology of spiracles]
- Flatida* 1890 Hansen, Ent. Tidskr. **11**: 72 [Taxonomy]
- Flatinae* 1890 Karsch, Berliner Ent. Zeits. **35**: 64 *Subfamily* [Descriptions of species from Africa]
- 1890 Smith, Geological Survey of New Jersey **2** (2) :438 *Subfamily* [List of species from New Jersey]
- Flatidae 1891 Kirby, Jour. Linnean Soc. Zool. **24**: 147 [New species from Ceylon]
- Flatinae* 1892 Distant, Trans. Ent. Soc. London **1892**: 283 *Subfamily* [New species from the East Indies]
- 1892 Kirby, Elementary Text-book of Entomology. 2nd Ed. **1892**: 212 [Notes]
- 1892 Southwick, Science **19**: 357 *Subfamily* [Listed]
- Flatida* 1892 Van Duzee, Trans. American Ent. Soc. **19**: 296 *Subfamily* [Listed]
- [Flatidae] 1894 Karsch, Stett. Ent. Zeit. **55**: 116 [A new species from Cameroons]

- Flatida* 1894 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 193  
*Subfamily* [Listed]
- Flatidae 1895 Uhler, Proc. Zool. Soc. London **1895**: 71 *Family*  
[A new genus and new species from the West  
Indies]
- Flatida* 1896 Uhler, Proc. United States Nat. Mus. **19**: 278 *Sub-*  
*family* [Listed]
- Flatinae* 1897 Kirby, The Concise Knowledge Natural History  
**1897**: 600 [Described]
- 1899 Distant, Zoologist (4) **3**: 452 *Subfamily* [Listed]
- Flatidae 1899 Haglund, Öfv. Svenska Vet. Akad. Förh. **56**: 69  
*Subfamily* [New genera and species from Camer-  
oons]
- Poekillopterinae* 1899 Kirkaldy, Ent. Nachr. **25**: 359 *Subfamily* [Listed]  
Equals *Flatida*
- Flatidae 1900 Fowler, Biologia Centrali-Americana **1**: 45 *Family*  
[Described]
- Flatinae* 1900 Fowler, Biologia Centrali-Americana **1**: 45 *Sub-*  
*family* [Key] :50 [Described, key to Central  
American genera]
- Poekillopterinae* 1900 Kirkaldy, Entomologist **33**: 294, 296 *Subfamily*  
[Listed] :294 Equals *Ricaniidae* [error] Equals  
*Flatidae*
- Flatida* 1900 Matsumura, Ent. Nachr. **26**: 212 (8) *Subfamily*  
[A new genus and new species from Japan]
- Flatinae* 1900 Smith, Ann. Rept. New Jersey State Bd. Agr.  
Suppl. **27**: 87 *Subfamily* [List of species from New  
Jersey]
- Flatidae 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 179 *Sub-*  
*family* [Key] :194 [A monograph of genera and  
species]
- Flatida* 1901 Uhler, Proc. Ent. Soc. Washington **4**: 513 *Division*  
[New species from Hispaniola and Cuba]
- Flatidae 1902 Hansen, Entomologist **35**: 236 [Morphology of  
spiracles]
- Poekillopterinae* 1902 Kirkaldy, Fauna Hawaiiensis **3** (2) :116 *Subfamily*  
[Listed] Equals *Flatida*

- 1902 Kirkaldy, Jour. Bombay Nat. Hist. Soc. **14**: 52  
*Subfamily* [New genera and species from the  
 Oriental Region] Equals *Flatida*
- Flatidac 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 1 *Sub-*  
*family* [A monograph of genera and species]
- 1902 Melichar, Ann. Mus. Zool. St. Petersburg **7**: 98  
 (23) *Subfamily* [New genera and species from  
 Asia]
- Flatida* 1903 Hansen, Entomologist **36**: 94 [Taxonomy]
- Flatidac 1903 Kirkaldy, Entomologist **36**: 77 [Notes]
- 1903 Melichar, Homopteren-Fauna von Ceylon **1903**:  
 10 *Subfamily* [Key] :88 [List of species from  
 Ceylon] :224 [Listed]
- Poecilopterinae* 1904 Alfken, Zool. Jahrb. Syst. **19**: 563 *Subfamily*  
 [Listed] Equals *Flatida*
- [Flatidac] 1904 Schmidt, Stett. Ent. Zeit. **65**: 182 [New genera and  
 species from Sumatra]
- Flatinae* 1904 Swezey, Preliminary Catalogue of Fulgoridac of  
 North America **1904**: 8 *Subfamily* [Catalogue of  
 Nearctic genera and species]
- 1904 Wirtner, Ann. Carnegie Mus. **3**: 213 *Subfamily*  
 [Listed]
- Flatidac 1905 Fowler, Biologia Centrali-Americana **1**: 146 *Family*  
 [Listed]
- 1905 Melichar, Wien. Ent. Zeit. **24**: 289 *Subfamily* [New  
 species from Tanganyika]
- Flatinae* 1906 Distant, Fauna of British India **3**: 178 [Key] :397  
*Subfamily* [Described] Equals *Flatidac* Equals  
*Flatina* Equals *Flatida*
- Poekillopterinae* 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
 Ent. **1** (9): 296 Equals *Flatida* :304, 305, 308  
 [Taxonomy] :448 [Key] :452 [New genera and  
 species from Australia]
- Flatida* 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
 Ent. **1** (9) :290 [Key] :304 [Taxonomy]
- Poekillopteridae* 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
 Ent. **1** (9) :280 [Life history notes] :281 [Mor-  
 phology of tegmina] :296, 304 [Taxonomy] :300  
 [Venation] :317 [Listed]



- Flatinae* 1906 Matsumura, Trans. Sapporo Nat. Hist. Soc. **1**: 19  
*Subfamily* [Listed]  
 1907 Bierman, Ent. Berichten **2**: 163 [Listed]  
 1907 Distant, Insecta Transvaaliensia **3**: 202 *Subfamily*  
 [Notes] Equals *Flatidae* Equals *Flatina* Equals  
*Flatida*
- Poekillopteridae* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
 Ent. **3**: 9, 12, 96 *Family* [Listed] :92 [Described]
- Poekillopterinae* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
 Ent. **3**: 9, 98 [Listed] :93 *Subfamily* [Described]
- Poekillopteridae* 1907 Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 161 *Family*  
 [Listed]  
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
 Ent. **4**: 65 [A new genus and species from Arizona]
- Flatina* 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 289  
*Subfamily* [Catalogue of Palearctic genera and  
 species] Equals *Flatides* Equals *Flatida* Equals  
*Flatidae* Equals *Flatinae*
- Flatinae* 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8** (5) :37  
*Subfamily* [A new genus and new species from  
 Jamaica]  
 1908 Bierman, Notes Leyden Mus. **29**: 161 [Listed]
- Poekillopteridae* 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 201 *Family*  
 [Listed]
- Flatidae* 1908 Melichar, Čas. České Spol. Ent. **5**: 10 [Listed]
- Flatida* 1908 Van Duzee, Proc. Acad. Nat. Sci. Philadelphia  
**1907**: 467 *Subfamily* [Key] :496 [Listed]
- Poekillopteridae* 1909 Kirkaldy, Canadian Ent. **41**: 32 *Family* [New  
 names proposed] :391 [Listed]  
 1909 Kirkaldy, Trans. New Zealand Inst. **41**: 29  
 [Listed]
- Flatinae* 1909 Lefroy and Howlett, Indian Insect Life **1909**: 727  
 [Notes]
- Poekillopteridae* 1909 Pierce, Bull. United States Nat. Mus. **66**: 78, 179  
 [Parasites]
- Flatinae* 1909 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 193  
*Subfamily* [List of species from Florida]  
 1910 Banks, Philippine Jour. Sci. **5**: 45 *Subfamily*  
 [Listed]



- Flatidae 1910 Bierman, Notes Leyden Mus. **33**: 39 *Family* [Listed]
- Flatinae* 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 299 *Subfamily* [Review of genera and species, many new] :297 [Taxonomy]
- 1910 Distant, Rec. Indian Mus. **5**: 321 *Subfamily* [Genera and species from Malaya]
- 1910 Distant, Insecta Transvaaliensia **10**: 248 *Subfamily* [Notes on South African species]
- Poecilopterinae* 1910 Jacobi, Schwedischen Zoologischen Expedition Kilimandjaro **1910**: 102 *Subfamily* [Notes on East African species]
- Poekillopteridae* 1910 Kershaw and Kirkaldy, Zool. Jahrb. Syst. **29**: 111 [Wax secretions]
- Flatina* 1910 Oshanin, Ann. Mus. Zool. St. Petersburg **15**: 185 *Subfamily* [Catalogued] Equals *Poekillopterinae* *Subfamily*
- Flatinae* 1910 Smith, Ann. Rept. New Jersey State Mus. **1909**: 96 *Subfamily* [List of species from New Jersey]
- Flatidae 1911 Horváth, Ann. Mus. Nat. Hungarici **9**: 33 [Catalogued] Equals *Flatoides* Equals *Cavigeni* Equals *Flatoideae* Equals *Flatoidae* Equals *Flatida* Equals *Flatina* Equals *Poecilopterae* Equals *Flatinae* Equals *Poekillopterinae* Equals *Poekillopteridae*
- Flatinae* 1911 Schmidt, Stett. Ent. Zeit. **72**: 222 *Subfamily* [Listed]
- 1912 Distant, Ann. Mag. Nat. Hist. (8) **9**: 463 *Subfamily* [New genera and species from the Oriental Region]
- 1912 Melichar, Deutschen Zentral-Afrika-Expedition 1910-1911 **1**: 130 *Subfamily* [New species from Cameroons]
- 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 124 *Subfamily* [List of Palearctic genera and species] Equals *Poekillopterinae*
- Flatidae 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 124 *Family* Equals *Strigimargines* Equals *Poekillopteridae*
- Flatinae* 1912 Schmidt, Rev. Zool. Africaine **1**: 359 *Subfamily* [Notes]

- 1912 Schmidt, Stett. Ent. Zeit. **73**: 96 *Subfamily*  
[Listed]
- Poecilopterinae* 1912 Schumacher, Mitt. Zool. Mus. Berlin **6**: 321 *Subfamily*  
[Listed]
- Flatinae* 1913 Distant, Nov. Zool. **20**: 467 *Subfamily* [Listed]  
1913 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
Ent. **12**: 19 [New genera and species]
- Flatida* 1913 Metcalf, Ann. Ent. Soc. America **6**: 347 *Subfamily*  
[Venation]
- Poekillopteridae* 1913 Oshanin, Faune Russie **3** (1) :6 Equals *Flatidae*
- Flatinae* 1913 Schmidt, Stett. Ent. Zeit. **74**: 191 *Subfamily*  
[Listed]  
1914 Distant, Trans. Zool. Soc. London **20**: 352 *Subfamily*  
[New genera and new species from New  
Guinea]  
1914 Distant, Ann. Mag. Nat. Hist. (8) **13**: 421 *Subfamily*  
[A new genus and new species from the Oriental  
Region]  
1914 Melichar, Mitt. Kaukasischen Mus. **8**: 134 (8)  
*Subfamily* [Listed]  
1914 Melichar, Notes Leyden Mus. **36**: 108 *Subfamily*  
[List of species from Java]
- Flatidae* 1914 Royer, Ann. Soc. Ent. France **83**: 135 [Listed]  
1915 Brues and Melander, Key to Families of North  
American Insects **1915**: 74 [Key]
- Flatinae* 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 159 *Subfamily*  
[Listed]  
1915 Metcalf, Jour. Elisha Mitchell Sci. Soc. **31**: 47 (15)  
*Subfamily* [List of species from North Carolina]  
1915 Schumacher, Mitt. Zool. Mus. Berlin **8**: 131 *Subfamily*  
[Listed]  
1915 Schumacher, Suppl. Ent. **4**: 140 *Subfamily* [Listed]  
1916 Distant, Fauna of British India **6**: 116 *Subfamily*  
[New genera and species from India]
- Flattinae* [sic] 1916 Matsumura, [Applied Entomology **1**]: 377 [Key]  
:384 [Notes]
- Flatidae* 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 91 *Family*  
[Bibliography] Equals *Poekillopteridae*
- Flatinae* 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 92 *Subfamily*  
[Bibliography] Equals *Poecilopterinae*

- 1916 Van Duzee, Cheek List of Hemiptera of America North of Mexico **1916**: 82 *Subfamily* [Listed] Equals *Poekillopterinae*
- 1917 Distant, Trans. Linn. Soc. London Zool. **17**: 299 *Subfamily* [Species from Seychelles Islands]
- 1917 Heidemann and Osborn, Ann. Carnegie Mus. **11** 347 *Subfamily* [List of species from Isle of Pines]
- 1917 Jacobi, Voeltzkow's Reise in Ostafrika **3**: 536 *Subfamily* [List of species from Madagasear] :522 [Notes]
- Flattinae* [sic] 1917 Matsumura [Applied Entomology] **1917**: 377 [Key] :384 [Notes]
- Flatinae* 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 752 *Subfamily* [Catalogue of Neartic genera and species] Equals *Flatoides* Equals *Flatides* Equals *Flatidae* Equals *Flatida* Equals *Flatina* Equals *Poekillopterinae*
- Flatidae* 1918 de Bergevin, Bull. Soc. Hist. Nat. Afrique du Nord **9**: 186 [Listed]
- Flatinae* 1918 Distant, Ann. Mag. Nat. Hist. (9) **1**: 200 *Subfamily* [A new species from Indo-China]
- 1918 Fenton, Ohio Jour. Sei. **18**: 187 *Subfamily* [Listed] :245; 1 fig. [Phylogeny, illustrated]
- Flatidae* 1918 Horváth, Ann. Mus. Nat. Hungarici **16**: 330 [Listed]
- Poekillopteridae* 1918 Pierce, Proc. United States Nat. Mus. **54**: 488 *Family* [Listed]
- Flattidae* [sic] 1919 Delétang, An. Soc. Cient. Argentina **88**: 8; Fig. 2 [Illustrated] :60 [Key]
- Flatinae* 1920 Distant, Ann. Mag. Nat. Hist. (9) **6**: 461 *Subfamily* [Listed]
- 1920 Schmidt, Arch. Nat. **85**: 126 *Subfamily* [Listed]
- Flatidae* 1921 Ealand, Inseet Life **1921**: 120 [Notes]
- 1922 Fahringer, Konowia **1**: 304 *Family* [Listed]
- Flatinae* 1922 Karny, Treubia **3**: 4 [Notes on species from Sumatra]
- Flatidae* 1922 Kershaw and Muir, Ann. Ent. Soc. America **15**: 209 *Family* [Morphology of aedeagus]

- Flatinae* 1922 Melichar, Voyage Baron de Rothschild en Éthiopie et en Afrique Orientale Anglaise (1904-1905) 1922: 313 *Subfamily* [Listed]
- Flatidae 1922 Stichel, Int. Ent. Zeits. 16: 133 [Listed]
- Flattidae* [sic] 1923 Delétang, An. Mus. Buenos Aires 31: 576 [Key]
- Flattinae* [sic] 1923 Delétang, An. Mus. Buenos Aires 31: 581 [Key]
- Flatidae 1923 Herrera, Guía la Colección 1923: 115 *Family* [List of species from Mexico]
- 1923 Melichar, Gen. Insect. 182: 12 *Family* [Described, key to tribes] Equals *Flatida* Equals *Flatina* Equals *Poekillopterinae*
- Flatinae* 1923 Metcalf, Jour. Elisha Mitchell Sci. Soc. 38: 144 *Subfamily* [Morphology of wings] :150 [Key] :151 [Key to North American genera and species]
- Flatidae 1923 Muir, Proc. Hawaiian Ent. Soc. 5: 220 *Family* [Key] :237 [Described, key to subfamilies] :246; Pl. VIII [Phylogeny, illustrated]
- Flatinae* 1923 Van Duzee, Bull. Connecticut Geol. Nat. Hist. Surv. 34: 26 *Subfamily* [Key] :39 [Described]
- [Flatidae] 1924 Buchner, Verh. Deutschen Zool. Ges. 29: 53 [Symbionts]
- Flatidae 1924 Muir, Proc. Hawaiian Ent. Soc. 5: 467 *Family* [New genera and species from the West Indies] :479 [Venation] :466 [Listed]
- Flatideos* 1925 Bondar, O Cacao Parte II 1925: 47 *Family* [Listed]
- Flatidae 1925 Buchner, Zeits. Morph. Ökol. Tiere 4: 92 *Family* [Listed] :193, 223 [Symbionts]
- 1925 China, Ann. Mag. Nat. Hist. (9) 16: 476 *Family* [Species from Yunnan]
- Flatinae* 1925 Handlirsch, Schröder's Handbuch der Entomologie 3 (17-18) :1106 *Subfamily* [Key] :1110 [Described] Equals *Flatoidesaria* Equals *Ceryniaria* Equals *Nephesaria* Equals *Flataria* Equals *Phromniaria* Equals *Pocillopterinae* Equals *Poekillopteridae* Equals *Poekillopterinae* Equals *Flatoidinae* Equals *Flattidae* [sic] Equals *Pocillopterae* Equals *Flatina* Equals *Flatida* Equals *Flatidae* Equals

- Flatoideae* Equals *Flatoidae* Equals *Flatides* Equals  
*Flatoides*
- 1925 Hesse, Ann. South African Mus. **23**: 165 *Subfamily*  
[New species from Southwest Africa] Equals  
*Flatidae* Family
- Flatidae* 1925 Imms, A General Textbook of Entomology **1925**:  
358 *Family* [Notes]
- 1925 Lallemand, Arkiv Zool. **18**: 3 *Family* [Listed]
- 1925 Singh-Pruthi, Trans. Ent. Soc. London **1925**: 216  
*Family* [Morphology of ♂ genitalia] :222 [Notes]  
:222, 232 [Comparative notes] :230, 232 [Notes on  
♂ genitalia]
- 1926 Gater, Bull. Dept. Agr. Federated Malay States  
and Straits Settlements **38**: 5 [Listed]
- Flatinae* 1926 Gowdey, Ent. Bull. Dept. Agr. Jamaica **4** (1)  
:40 *Subfamily* [List of genera and species from  
Jamaica]
- 1926 Haupt, Philippine Jour. Sci. **29**: 438 *Subfamily*  
[Listed]
- Flatidae* 1926 MacGillavry, Versl. Nederlandsche Ent. Ver. **69**:  
lxiv [Notes]
- Poekillopterinae* 1926 Schmidt, Treubia **7**: 249 *Subfamily* [Listed]
- Flatidae* 1926 Tillyard, Insects of Australia and New Zealand  
**1926**: 169 *Family* [Notes]
- 1927 Baker, Philippine Jour. Sci. **32**: 398 [Listed]
- 1927 Ballard, Bull. Ent. Res. **17**: 299 *Family* [Listed]
- 1927 Haupt, Bull. Palestine Agr. Exp. Sta. **8**: 14 [Listed]
- 1927 Swezey and Bryan, Proc. Hawaiian Ent. Soc. **6**:  
421 *Family* [Listed]
- Flatinae* 1928 Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**:  
20 *Subfamily* [Key] :111 [Described, key to genera  
from Southern United States] :9 [Listed]
- Poekillopterinae* 1928 Jacobi, Arkiv Zool. **19** (28) :17 *Subfamily* [New  
genera and species from Australia]
- Flatidae* 1928 Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra  
(1) **28**: 10 *Family* [Listed]
- Flatinae* 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**:  
178 *Subfamily* [List of species from New York]
- Flatidae* 1928 Myers, Proc. Zool. Soc. London **1928**: 377 [Listed]
- 1928 Myers, Studies on Cuban Insects **1928**: 27 [Notes]

- Flatinae* 1928 Ogilvie, The Insects of Bermuda 1928: 20 *Subfamily* [Listed]
- Flatidae 1928 Richter, Zeits. Morph. Ökol. Tiere 10: 194 *Family* [Listed]
- Poekillopterinae* 1928 Schmidt, Treubia 10: 136 *Subfamily* [Listed]
- Flatidae 1929 Haupt, Proc. Int. Zool. Congr. 10: 1073 *Family* [Listed]
- 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 191 *Family* [Key] :197 [Key to subfamilies]
- Flatinae* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 197 *Subfamily* [Key] :198 [Key to genera]
- Flatidae 1929 Kusnezov, Zool. Anz. 79: 334 *Family* [Listed]
- 1929 Lallemand, Rev. Zool. Bot. Africaine 17: 86 *Family* [Listed]
- 1929 Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra (1) 39: 8 *Family* [Listed]
- 1929 Swezey and Bryan, Proc. Hawaiian Ent. Soc. 7: 304 [Listed]
- 1930 Buchner, Tier und Pflanze in Symbiose 1930: 511, 528 [Symbionts]
- 1930 Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. 1: 29 [Listed]
- 1930 Horváth, Jugoslavenska Akad. 16: 45 [Listed]
- 1930 Imms, A General Textbook of Entomology. 2nd Ed. 1930: 358 *Family* [Notes]
- 1930 Michelmores, Bull. Wellcome Trop. Res. Lab. Ent. Sect. 31: 64 [Listed]
- 1930 Muir, Ann. Mag. Nat. Hist. (10) 6: 466 *Family* [Key] :476 [Notes, key to subfamilies]
- Poekillopterinae* 1930 Schmidt, Wien. Ent. Zeit. 47: 120 *Subfamily* [Listed]
- Flatidae 1930 de Scabra, Arq. Secc. Biol. e Par. 1: 259, 359 *Family* [Listed]
- 1931 de Bergevin, Ann. Mus. Genova 55: 430 (9) [Listed]
- 1931 China, Jour. Federated Malay States Mus. 8 (3) :217 *Family* [Listed]
- 1931 Lallemand, Rev. Zool. Bot. Africaine 20: 302 *Family* [A new genus from Belgian Congo]
- 1931 Lallemand, Mém. Mus. R. Hist. Nat. Belgique 4 (1) :71, 73 *Family* [Listed]

- 1932 Brues and Melander, Bull. Mus. Comp. Zool. Harvard Coll. **73**: 120 [Key]
- Flatinae* 1932 Doering, Ann. Ent. Soc. America **25**: 759 [Notes]
- Flatidae 1932 Esaki, Lecture on Leafhoppers **1932**: 2 [Listed]  
1932 Hingston, A Naturalist in the Guiana Forest **1932**: 358; Fig. 150 [Nymph illustrated]  
1932 Kato, Monograph of Cieadidae **1932**: 139 *Family* [Listed]
- Flatinae* 1932 Schmidt, Stett. Ent. Zeit. **93**: 57 *Subfamily* [Listed]
- Poekilopteridae* 1932 Swezey and Williams, Proc. Hawaiian Ent. Soc. [sic] **8**: 189 [Listed]
- Flatidae 1933 Kato, Ent. World **1**: 19, 133, 465 *Family* [Listed]
- Flatinae* 1933 Osborn, Trans. Int. Congr. Ent. **5**: 465 [Listed]
- Flatidae 1933 Weber, Lehrbueh der Entomologie **1933**: 658 [Listed]  
1934 Anonymous, List of Insects on Sugár Cane in Formosa **1934**: 29 [Listed]
- Flatinae* 1934 Chatterjee and Bose, Indian For. Rec. **19** (8) :10 *Subfamily* [Listed]  
1934 Heaton, Bull. Brooklyn Ent. Soc. **29**: 112 *Subfamily* [List of species from Indiana]
- Flatidae 1934 Imms, A General Textbook of Entomology. 3rd Ed. **1934**: 376 *Family* [Notes]  
1934 Mayne and Ghesquiere, Ann. de Gembloux **40**: 27 *Family* [Listed]  
1934 Ouehi, Jour. Shanghai Sei. Inst. (III) **2**: 43 *Family* [Bibliography]
- Flattidae* [sic] 1935 Cheo, Peking Nat. Hist. Bull. **10**: 105 *Family* [Listed]
- Flatidae 1935 Lallemand, Rev. Suisse Zool. **42**: 662 *Family* [New species from the East Indies] :661 [Listed]  
1935 Lallemand, Ann. Mus. Genova **58**: 79 *Family* [Listed]  
1935 Lameere, Préeis de Zoologie **4**: 395 [Notes]
- Flatinae* 1935 Osborn, Sei. Surv. Porto Rieo and Virgin Islands **14**: 193 [Key] :219 [Listed]



- Flatidae 1935 Roba, Ann. de Gembloux **41**: 302 [Listed]  
 1935 Wu, Catalogus Insectorum Sinensium **2**: 112  
*Family* [Catalogue of Chinese genera and species]  
 Equals *Flatida* Equals *Flatina* Equals *Flatinae*  
 Equals *Flatides*
- Flatinae* 1935 Zia, Sinensia **6**: 525 [List of species from Southern  
 China and Tonkin] :526 [Key to Chinese genera]
- Flattidae* [sic] 1936 de Costa Lima, Catalogo dos Insectos do Brasil  
**1936**: 131 *Family* [List of Brazilian species]
- Flatidae 1936 Esaki, Dob. Zasshi **48**: [221] [Listed]  
 1936 Lindberg, Comm. Biol. **4** (9) :19 [Listed]
- Platidae* [sic] 1937 Bodenheimer, Mém. Inst. Égypte **33**: 213 [Listed]
- Flatidae 1937 Haku, Ent. World **5**: 696 [Listed]  
 1937 Watanabe, [Insect pests of trees in Japan] **1937**:  
 117 [Listed]  
 1938 China, Zool. Ser. Field Mus. Nat. Hist. **20**: 434  
 [Listed]  
 1938 China, Arkiv Zool. **30** A (2) :53 *Family* [Listed]  
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll.  
**82**: 345, 389 *Family* [Comparative notes] :390  
 [Notes, key to subfamilies and tribes] :282 [Key]
- Flatinae* 1938 Osborn, Bull. Ohio Biol. Surv. **6**: 318 *Subfamily*  
 [Described] :285 [Key]
- Flatidae 1938 Ouchi, Jour. Shanghai Sci. Inst. (Section III) **3**:  
 250 *Family* [Bibliography]  
 1938 Sidorski, Trudy Zool. Inst. Baku **8**: 132 [Listed]
- Flattidae* [sic] 1939 de Biezanko and de Seta, Catalogo dos insetos en-  
 contrados em Rio Grande **1939**: 3 [Listed]
- Flatideos* 1939 Bondar, Bol. Téen. Inst. Cacau Bahia **5**: 30 *Family*  
 [Listed]
- Flatidae 1939 Lallemand, Bull. Mus. R. Hist. Nat. Belgique **15**  
 (5) :1 *Family* [Listed]  
 1939 Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 71  
*Family* [A new genus and new species from Sara-  
 wak]  
 1939 Metcalf, Jour. Soc. Bibl. Nat. Hist. **1**: 247 [Listed]  
 1939 de Seabra, Publ. Dir. Ger. Serv. Flor. e Aquic.  
**6**: 34, 175 *Family* [Listed]  
 1940 Haupt, Zeits. Naturw. **94**: 94 [Morphology of  
 wings]

- Flatinae* 1940 Matsumura, Ins. Matsumurana **15**: 36 [List of species from Formosa]
- Phalaenomorphae* 1940 Müller, Zoologica, Stuttgart **36** (1-2) :35, 164; Pl. II, Fig. XIII *Family* [Symbionts illustrated]
- Flatidae* 1940 Müller, Zoologica, Stuttgart **36** (1-2) :35, 164 *Family* [Symbionts]  
 1940 Ossiannilsson, Opuscula Entomologica. Lund **5**: 42 *Family* [New species from Java and Colombia]
- Poikillopteridae* 1941 Jacobi, Zool. Jahrb. Syst. Ökol. **74**: 287 *Family*  
 [sic] [New species from Sunda Islands] :319 [Zoogeography]
- Flatidae* 1941 Lallemand, Expl. Parc National Albert **32**: 18 *Family* [Listed]  
 1941 Lindberg, Comm. Biol. **8** (8) :26 [Listed]  
 1941 Williams, Bull. Chicago Acad. Sci. **6**: 76 *Family* [Listed]  
 1942 de Costa Lima, Insetos do Brasil **3**: 40 *Family* [Key]  
 1942 Essig, College Entomology **1942**: 312 *Family* [Described] :309 [Listed]  
 1942 Hoffmann, Misc. Publ. United States Dept. Agr. **466**: 5 [Listed]  
 1942 Lallemand, Bull. Soc. Ent. France **47**: 69 [A new genus and a new species from Guinea]  
 1942 Lallemand, Notes Ent. Chinoise **9**: 70 [Listed]  
 1942 de Seabra, Mem. Est. Mus. Zool. Univ. Coimbra **121**: 12 *Family* [Listed]
- Poekillopteridae* 1943 Jacobi, Rev. Zool. Bot. Africaine **37**: 8 *Family* [Listed]
- Flatidae* 1944 Fennah, Proc. Ent. Soc. Washington **46**: 187, 189, 193 [Venation] :188 [Tracheation]
- Poekillopteridae* 1944 Jacobi, Mitt. Münchner Ent. Ges. **34**: 22 *Family* [List of species from Fukien] :57, 62 [Zoogeography]
- Flatidae* 1944 Krauss, Proc. Hawaiian Ent. Soc. **12**: 83 [Listed]  
 1944 McKeown, Australian Mus. Mag. **8**: 286 [Notes]  
 1944 Metcalf, A Bibliography of the Homoptera **2**: 108, 145 [Bibliography]  
 1945 Caldwell, Ann. Ent. Soc. America **38**: 89 [Listed]  
 1945 Fennah, Proc. United States Nat. Mus. **95**: 489 *Family* [Notes]

- 1945 Fennah, Proc. Ent. Soc. Washington **47**: 123  
[Morphology of pretarsus] :220; Pl. 23, 1 fig.  
[Morphology of ♂ genitalia, illustrated]
- 1945 Metcalf, Zoologica **30**: 133 *Family* [A new genus  
and a new species from British Guiana] :136 [Com-  
parative note]
- Flatidos* 1946 Torres, Bol. Univ. Nac. de la Plata Lab. Zool.  
Agric. **9**: 12 *Family* [Notes]
- Flatinae* 1947 Doering and Shepherd, Jour. Kansas Ent. Soc. **19**:  
111 *Subfamily* [A revision of the species of the genus  
*Mistharnophantia* from the Nearctic Region]
- Flatidae 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 159,  
160, 161, 162, 163, 164, 166, 167, 170 [Zoogeog-  
raphy]
- 1947 Ramos, Jour. Agr. Univ. Puerto Rico **30**: 19 [List  
of species from Mona Island]
- Flatinae* 1948 Dammerman, Verh. Kon. Nederlandsche Akad.  
Wet. Nat. **41**: 160 [Listed]
- Flatidae 1948 Imms, A General Textbook of Entomology. 7th  
Ed. **1948**: 376 *Family* [Notes]
- 1948 Lindberg, Comm. Biol. **10** (7) :128 [Listed]
- 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**:  
63 [Described, zoogeography, review of genera and  
species from Cuba]
- 1948 Zimmerman, Insects of Hawaii **4**: 249 *Family*  
[Notes] :91 [Key] :10 [Listed]
- 1949 Fennah, Psyche **56**: 61 [Listed]
- Phalaeno-  
morphidae* 1949 Müller, Biol. Centralbl. **68**: 344, 345, 357, 359  
[Symbionts]
- Flatidae 1949 Müller, Biol. Centralbl. **68**: 344, 345, 357, 359  
[Symbionts]
- 1950 Caldwell, American Mus. Nov. **1460**: 1 [Listed]
- 1950 Fennah, Bull. Bernice P. Bishop Mus. **202**: 9  
[Listed] :116 [Key to genera from the Pacific  
Region] :13 [Key]
- 1950 Kalshoven and van der Vecht, De Plagen van de  
Cultuurgewassen in Indonesië **1**: 261 [Notes]
- 1950 Lallemand, Mém. Inst. Sci. Madagascar (A) **4**:  
93 *Family* [Listed]
- 1950 Nast, Ann. Mus. Zool. Polonici **14**: 167 (1) [Com-  
parative note]

- 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 134 [Key] :225 *Family* [Described, review of genera and species from Puerto Rico] :248 [Comparative note]
- 1951 Gomez-Menor, Trav. Est. Fit. Agr. Madrid **228**: 25 [Listed] :3; Figs. 2, 2a *Family* [Key, illustrated]
- 1951 Metcalf, Comm. Biol. **12** (1): 13 [Phylogeny]
- 1951 Pesson, Traité de Zoologie **10**: 1476 [Symbionts] :1526 [Listed] :1527 [Notes]
- 1952 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 4 [Key]
- 1952 China and Fennah, Ann. Mag. Nat. Hist. (12) **5**: 192, 196, 197, 198, 199 [Comparative note]
- 1952 Evans, Injurious insects of the British Commonwealth **1952**: 99 [Listed]
- 1952 Figueroa P., Acta Agron. **2**: 201 *Family* [Listed]
- 1952 Lallemand, Bull. Inst. Français d'Afrique Noire **14**: 169 *Family* [Listed]
- 1952 Lallemand, Publ. Cult. Comp. Diam. Angola **1952**: 12 *Family* [List of species from Angola]
- 1952 Lallemand and Synave, Bull. Inst. Royal Sci. Nat. Belgique **28**: 22 *Family* [Listed]
- 1952 Lallemand and Synave, Expl. Parc National Albert **77**: 23 [Listed]
- 1952 Linnavuori, Ann. Ent. Fennici **18**: 193 *Family* [Listed]
- 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227 *Family* [Listed]
- 1952 Servadei, Redia **37**: 471 *Family* [Listed]
- 1952 Villiers, Init. Africaines **9**: 236 *Family* [Described] :35 [Mimicry] :210 [Key] :234 [Comparative note]
- 1953 Box, List of sugar-cane insects **1953**: 42 [Listed]
- 1953 Buchner, Endosymbiose der Tiere Mit Pflanzlichen Mikroorganismen **1953**: 332, 333, 336, 547, 658, 661; Text fig. 331 [Symbionts, illustrated]
- 1953 Hennig, Beitr. Ent. **3**: 69 [Taxonomy]
- 1953 Krauss, Proc. Hawaiian Ent. Soc. **15**: 124 [Listed]
- 1953 Kuwayama, Kuwayama's Survey on the fauna of soybean insect-pests in Japan **1953**: 5 *Family* [Listed]
- 1953 Lallemand and Synave, Verh. Naturf. Ges. Basel **64**: 229, 246, 254 [Listed]

- 1953 Suenaga, Kuwayama's Survey on the fauna of soy-bean insect-pests in Japan **1953**: 125 [Listed]
- 1954 Brues, Melander, and Carpenter, Bull. Mus. Comp. Zool. Harvard Coll. **108**: 154 [Key]
- 1954 Gomez-Menor, Graellsia **9**: 7; Figs. 4, 4a *Family* [Key, illustrated]
- 1954 Lallemand and Synave, Bull. Inst. Français d'Afrique Noire **16**: 905 *Family* [New species from French Guinea]
- 1954 Hopkins and Carruth, Jour. Econ. Ent. **47**: 1128 *Family* [Listed]
- 1954 Lindberg, Comm. Biol. **14** (1) :166 *Family* [Listed] :275, 276 [Zoogeography] :298 [List of species from the Canary Islands]
- 1954 Metealf, American Mus. Nov. **1698**: 11 [Listed]
- 1954 Synave, Parc National de l'Upemba **32** (2) :21 [Described, key to genera]
- 1954 Wagner, Bull. Soc. Fouad Ent. **38**: 219 [Listed]
- 1955 Deay, et al, Bull. Ent. Soc. America **1**: 31 [Listed]
- 1955 Gay, Commonwealth Sci. and Indus. Res. Organ. Australia, Bull. **275**: 17 [Listed]
- 1955 Metealf, Jour. Washington Acad. Sci. **45**: 263 *Family* [Listed]

#### Subfamily FLATINAE Melichar

- Flatinae 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 179 *Group* [Key] :194 [Key to genera]
- 1915 Jaeobi, Deutsche Ent. Zeit. **1915**: 164 [Note]
- Flatini* 1916 Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 *Tribe* [Listed] Equals *Poekillopterini*
- 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 752 *Tribe* [Catalogued] Equals *Flatinae* Equals *Poekillopterini*
- Flatinae 1923 Muir Proe. Hawaiian Ent. Soc. **5**: 239 *Subfamily* [Key]
- 1928 Riechter, Zeits. Morph. Ökol. Tiere **10**: 194 *Subfamily* [Listed]
- 1929 Kusnezov, Zool. Anz. **79**: 334 *Subfamily* [Listed]
- 1930 Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **1**: 29 [Listed]

- 1930 Muir, Ann. Mag. Nat. Hist. (10) **6**: 476 *Subfamily* [Key]
- 1930 de Seabra, Arq. Secc. Biol. e Par. **1**: 259 *Subfamily* [Listed]
- 1931 Lallemand, Mém. Mus. R. Hist. Nat. Belgique **4** (1): 73 *Subfamily* [Listed]
- 1935 Lallemand, Ann. Mus. Genova **58**: 79 *Subfamily* [Listed]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 390 *Subfamily* [Key, described]
- 1939 Lallemand, Bull. Mus. R. Hist. Nat. Belgique **15** (5) :1 *Subfamily* [Listed]
- 1939 Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 71 *Subfamily* [Listed]
- 1939 Metcalf, Jour. Soc. Bibl. Nat. Hist. **1**: 247 [Listed]
- 1939 de Seabra, Publ. Dir. Ger. Serv. Flor. e Aquic. **6**: 175 *Subfamily* [Listed]
- 1940 Müller, Zoologica, Stuttgart **36** (1-2) :36, 164 *Subfamily* [Symbionts]
- 1941 Lallemand, Expl. Parc National Albert **32**: 18 *Subfamily* [Listed]
- 1942 de Seabra, Mem. Est. Mus. Zool. Univ. Coimbra **121**: 12 *Subfamily* [Listed]
- 1944 Metcalf, A Bibliography of the Homoptera **2**: 145 [Bibliography]
- 1945 Fennah, Proc. United States Nat. Mus. **95**: 489 *Subfamily* [Notes]
- 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**: 64 *Subfamily* [Key, key to genera from Cuba]
- 1948 Zimmerman, Insects of Hawaii **4**: 10, 249 *Subfamily* [Listed]
- 1949 Müller, Biol. Centralbl. **68**: 357 [Symbionts]
- 1950 Lallemand, Mém. Inst. Sci. Madagascar (A) **4**: 93 *Subfamily* [Listed]
- 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227 *Subfamily* [Listed]
- 1954 Lindberg, Commun. Biol. **14** (1) :166 *Subfamily* [Listed]
- 1954 Metcalf, American Mus. Nov. **1698**: 11 [Listed]
- 1955 Metcalf, Jour. Washington Acad. Sci. **45**: 263 *Subfamily* [Listed]

## Tribe PHROMNIINI Meliehar

- Phromniaria* 1906 Distant, Fauna of British India 3: 397 *Division*  
[Described, key to Indian genera] :407 [Com-  
parative note]  
1907 Distant, Insecta Transvaaliensia 8: 203 *Division*  
[Review of South African species]  
1908 Distant, Insecta Transvaaliensia 9: 207 *Division*  
[Listed]
- Phromniini 1923 Meliehar, Gen. Insect. 182: 12 *Tribe* [Key, de-  
scribed, key to genera]  
1925 Lallemand, Arkiv Zool. 18: 4 *Tribe* [Listed]  
1928 Schmidt, Treubia 10: 136 *Tribe* [Listed]
- Phromnini* [sic] 1931 Lallemand, Mém. Mus. R. Hist. Nat. Belgique 4  
(1) :73 *Tribe* [Listed]
- Phromniini 1935 Wu, Catalogus Insectorum Sinensium 2: 113 *Tribe*  
[Catalogue of Chinese genera and species] Equals  
*Phromniaria*

Genus *Ityraea* Stål

- LOGOTYPE *Flata nigrocincta* 1866 Stål, Berliner Ent. Zeit. 10: 393  
TYPE *Ityraea nigrocincta* 1901 Meliehar, Ann. Nat. Hofmus. Wien  
16: 200  
TYPE *I[ityraea] nigrocincta* 1910 Distant, Ann. Mag. Nat. Hist. (8)  
5: 299  
TYPE *I[ityraea] nigrocincta* 1923 Meliehar, Gen. Insect. 182: 13
- Ityraea* 1866 Stål, Hemiptera Africana 4: 235 [gen. n., key]  
1866 Stål, Berliner Ent. Zeit. 10: 393 [Listed]  
1867 Dallas, Zool. Rec. 3: 566 [Notes, catalogued]  
1873 Marsehall, Nomenclator Zoologicus 1873: 368  
[Catalogued]  
1882 Seudder, Bull. United States Nat. Mus. 19: 163  
[Listed]  
1890 Karsch, Berliner Ent. Zeits. 35: 64 [A new species  
from Africa]  
1901 Meliehar, Ann. Nat. Hofmus. Wien 16: 195 [Key]  
:200 [Described, key to species, catalogued]  
1906 Schmidt, Stett. Ent. Zeit. 67: 206 [Catalogued]  
1907 Distant, Insecta Transvaaliensia 8: 203 [Cata-  
logued]  
1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 299 [Listed]

- 1910 Distant, *Insecta Transvaaliensia* **10**: 248 [Listed]  
 1915 Jacobi, *Deutsche Ent. Zeit.* **1915**: 165 [Notes]  
 1923 Melichar, *Gen. Insect.* **182**: 13 [Key, described, catalogue of species]
- Ithyraea* [sic] 1924 Buehner, *Verh. Deutschen Zool. Ges.* **29**: 53 [Symbionts]  
 1925 Buehner, *Zeits. Morph. Ökol. Tiere* **4**: 186, 195, 207, 216 [Symbionts]
- Ityraea* 1930 Buehner, *Tier und Pflanze in Symbiose* **1930**: 511 [Symbionts]  
 1930 Schulze, Kükenthal and Heider, *Nomenclator Animalium* **3** (13) :1704 [Catalogued]  
 1938 Beier, *Handbuch der Zoologie* **4** (2) :2246 [Listed]  
 1939 Neave, *Nomenclator Zoologicus* **2**: 801 [Catalogued]  
 1954 Synave, *Pare National de l'Upemba* **32** (2) :23 [Key] :29 [Described, key to species, catalogued] :31 [Comparative note]  
 1955 Auber, *Bull. Soc. Ent. France* **60**: 80 [Comparative note]

*benkei*. Typographical error for *Ityraea henkei* Schmidt.

**electa** Melichar

- 1901 *Ityraea electa* Melichar, *Ann. Nat. Hofmus. Wien* **16**: 203 [n. sp.]<sup>1</sup> :201 [Key]  
 1910 *I[tyraea] electa* Distant, *Ann. Mag. Nat. Hist. (8)* **5**: 299 [Comparative note]  
 1923 *Ityraea electa* Melichar, *Gen. Insect.* **182**: 14 [Catalogued]<sup>1</sup>  
 1928 *I[tyraea] electa* China, *Ann. Mag. Nat. Hist. (10)* **3**: 353 [Mimicry]  
 1954 *[Ityraea] electa* Synave, *Pare National de l'Upemba* **32** (2) :30 To *I[tyraea] nigrocincta* Walk. [error]

LOCALITIES: <sup>1</sup> Africa.

**ferruginea** Schmidt

- 1906 *Ityraea ferruginea* Schmidt, *Stett. Ent. Zeit.* **67**: 208 [n. sp.]<sup>1</sup>  
 1923 *Ityraea ferruginea* Melichar, *Gen. Insect.* **182**: 14 [Catalogued]<sup>1</sup>  
 1954 *I[tyraea] ferruginea* Synave, *Pare National de l'Upemba* **32** (2) :30 [Key]<sup>2</sup>

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Katanga.

**gregoryi** Distant

- 1910 *Ityraea gregoryi* Distant, *Ann. Mag. Nat. Hist. (8)* **5**: 299 [n. sp.]<sup>1</sup>  
 1910 *I[tyraea] gregoryi* Distant, *Insecta Transvaaliensia* **10**: 248 [Comparative note]



- 1918 *I[tyraea] gregoryi* Poulton, Proc. Ent. Soc. London 1918: lxxviii [Protective resemblances]<sup>2</sup>  
 1923 *Ityraea gregoryi* Meliehar, Gen. Insect. 182: 14 [Catalogued]<sup>1</sup>  
 1928 *Ityraea gregoryi* China, Ann. Mag. Nat. Hist. (10) 3: 350, 351, 352, 353 [Mimicry]<sup>2</sup>  
 1954 [*Ityraea*] *gregoryi* Synave, Parc National de l'Upemba 32 (2) :30  
 To *I[tyraea] nigrocincta* Walk. [error]

LOCALITIES: <sup>1</sup> Kenya. <sup>2</sup> British East Africa.

*henkei*. Typographical error for *Ityraea henkei* Schmidt.

#### **henkei** Schmidt

- 1906 *Ityraea henkei* Schmidt, Stett. Ent. Zeit. 67: 206 [n. sp.]<sup>1</sup> :208 [Comparative note]  
 1923 *Ityraea henkei* [sic] Meliehar, Gen. Insect. 182: 14 [Catalogued]<sup>1</sup>  
 1943 *Ityraea henkei* Jacobi, Rev. Zool. Bot. Africaine 37: 8 [Comparative note, catalogued]  
 1954 [*Ityraea*] *henkei* [sic] Synave, Parc National de l'Upemba 32 (2) :30 [Key]<sup>2</sup>

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Katanga.

#### **ignota** Jacobi

- 1943 *Ityraea ignota* Jacobi, Rev. Zool. Bot. Africaine 37: 8 [n. sp.]<sup>1</sup>  
 1954 *Ityraea ignota* Synave, Parc National de l'Upemba 32 (2) :30; Fig. 8 [Described, key, illustrated, catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Katanga.

#### **nigrocincta** Walker

- 1858 *Flata nigrocincta* Walker, List of Homopterous Insects. Supplement 1858: 108 [n. sp.]<sup>1</sup>  
 1864 *Flata nigrocincta* Costa, Ann. Mus. Zool. Napoli 2: 83 [Listed]<sup>1</sup>  
 1866 [*Ityraea nigrocincta*] Stål, Berliner Ent. Zeit. 10: 393 Equals *Flata nigrocincta* Walk.  
 1867 [*Ityraea nigrocincta*] Dallas, Zool. Rec. 3: 566 [Catalogued] Equals *Flata nigrocincta* Walk.  
 1896 *Flata nigrocincta* Gregory, The Great Rift Valley 1896: 275; Frontispiece Figs. 2a-b, 3 [Mimicry, illustrated]  
 1898 *Ityraea nigrocincta* Distant, Zoologist (4) 2: 256 [Mimicry]<sup>2</sup>  
 1899 *Ityraea nigrocincta* Distant, Zoologist (4) 3: 432 [Mimicry]<sup>2</sup>  
 1899 *Ityraea nigrocincta* Sharp, The Cambridge Natural History 6: 576 [Notes]<sup>5</sup>  
 1901 *Ityraea nigrocincta* Meliehar, Ann. Nat. Hofmus. Wien 16: 201 [Key] :203 [Described, catalogued, comparative note]<sup>1, 3</sup> Equals *Flata nigrocincta* Walk.  
 1902 *Flata nigrocincta* Hinde, Trans. Ent. Soc. London 1902: 695; Pls. XXVI, XXVII [Protective resemblances, illustrated]<sup>2</sup>  
 1907 *Ityraea nigrocincta* Distant, Insecta Transvaaliensia 8: 203;

- Pl. XX, Figs. 14, 14a [Catalogued, illustrated]<sup>1</sup>.<sup>4</sup> Equals *Flata nigrocincta* Walk.
- 1910 *I[tyraea] nigrocincta* Distant, Ann. Mag. Nat. Hist. (8) 5: 299 [Comparative note]
- 1910 *I[tyraea] nigrocincta* Distant, Insecta Transvaaliensia 10: 348 [Comparative note]
- 1914 *Flata nigrocincta* [sic] Imms, Mem. Manchester Lit. Phil. Soc. 58 (4) :2 [Notes]
- 1916 *Flata nigrocincta* Cogan, Ohio Jour. Sci. 16: 167 [Mimicry]<sup>6</sup>
- 1918 *I[tyraea] nigrocincta* Poulton, Proc. Ent. Soc. London 1918: lxxviii [Protective resemblances]<sup>7</sup>
- 1923 *Ityraea nigrocincta* Melichar, Gen. Insect. 182: 14 [Catalogued]<sup>1</sup>.<sup>5</sup> Equals *Flata* [*nigrocincta* Walk.]
- 1925 *Ityraea nigrocincta* Singh-Pruthi, Trans. Ent. Soc. London 1925: 216 [Listed]
- 1928 *Flata nigrocincta* China, Ann. Mag. Nat. Hist. (10) 3: 347 [Mimicry]
- 1928 *Ityraea nigrocincta* China, Ann. Mag. Nat. Hist. (10) 3: 349 [Mimicry]<sup>2</sup>.<sup>8</sup>
- 1954 *I[tyraea] nigrocincta* Synave, Parc National de l'Upemba 32 (2) :30; Fig. 7 [Key, illustrated]<sup>9</sup> Equals [*Ityraea patricia* Mel. [error] Equals [*Ityraea speciosa* Mel. [error] Equals [*Ityraea electa* Mel. [error] Equals [*Ityraea gregoryi* Dist. [error]
- LOCALITIES: <sup>1</sup> Natal. <sup>2</sup> Kenya. <sup>3</sup> Union of South Africa. <sup>4</sup> Mozambique. <sup>5</sup> Africa. <sup>6</sup> East Africa. <sup>7</sup> Tanganyika. <sup>8</sup> Transvaal. <sup>9</sup> Katanga.

#### **nigrovenosa** Melichar

- 1901 *Ityraea nigrovenosa* Melichar, Ann. Nat. Hofmus. Wien 16: 201; Pl. II, Fig. 4 [n. sp., illustrated]<sup>1</sup>.<sup>2</sup>.<sup>3</sup> :200 [Key]
- 1923 *Ityraea nigrovenosa* Melichar, Gen. Insect. 182: 14 [Catalogued]<sup>2</sup>.<sup>4</sup>
- 1954 *I[tyraea] nigrovenosa* Synave, Parc National de l'Upemba 32 (2) :29 [Key]<sup>5</sup>
- LOCALITIES: <sup>1</sup> West Africa. <sup>2</sup> Cameroons. <sup>3</sup> French Equatorial Africa. <sup>4</sup> Africa. <sup>5</sup> Katanga.

#### **patricia** Melichar

- 1901 *Ityraea patricia* Melichar, Ann. Nat. Hofmus. Wien 16: 201 [n. sp., key]<sup>1</sup>.<sup>2</sup> :202 [Comparative note]
- 1910 *Ityraea patricia* Jacobi, Schwedischen Zoologischen Expedition Kilimandjaro 1910: 102 [Listed]<sup>1</sup>
- 1923 *Ityraea patricia* Melichar, Gen. Insect. 182: 14; Pl. 2, Fig. 16 [Catalogued, illustrated]<sup>2</sup>.<sup>3</sup>
- 1928 *I[tyraea] patricia* China, Ann. Mag. Nat. Hist. (10) 3: 353 [Mimicry]

- 1954 [*Ityraea*] *patricia* Synave, Parc National de l'Upemba 32 (2) :30  
To *I[tyraea] nigrocincta* Walk. [error]

LOCALITIES: <sup>1</sup> Tanganyika. <sup>2</sup> Zanzibar. <sup>3</sup> Belgian Congo.

**rubescens** Lallemand and Synave

- 1954 *Ityraea rubescens* Lallemand and Synave, Bull. Inst. Français d'Afrique Noire 16: 905; Fig. 1 [n. sp., illustrated]<sup>1</sup>

- 1954 *I[tyraea] rubescens* Synave, Parc National de l'Upemba 32 (2) :30; Fig. 17 [Key, illustrated]<sup>2</sup>

LOCALITIES: <sup>1</sup> French Guinea. <sup>2</sup> Katanga.

**rubida** Melichar

- 1901 *Ityraea rubida* Melichar, Ann. Nat. Hofmus. Wien 16: 201 [n. sp.]<sup>1</sup> :200 [Key]

- 1906 *I[tyraea] rubida* Schmidt, Stett. Ent. Zeit. 67: 206 [Comparative note, catalogued]

- 1915 *Ityraea rubida* Jacobi, Deutsche Ent. Zeit. 1915: 166 To *Phromnia rubra* Sign. [error]

- 1917 *Ityraea rubida* Jacobi, Voeltzkow's Reise in Ostafrika 3: 536 To *Phromnia rubra* Sign. [error]

- 1923 *Ityraea rubida* Melichar, Gen. Insect. 182: 14 [Catalogued]<sup>1</sup>

- 1954 *I[tyraea] rubida* Synave, Parc National de l'Upemba 32 (2) :29 [Key]<sup>1</sup>

- 1955 *Ityraca rubida* Auber, Bull. Soc. Ent. France 60: 80 [Comparative note]

LOCALITIES: <sup>1</sup> Madagascar.

**speciosa** Melichar

- 1901 *Ityraea speciosa* Melichar, Ann. Nat. Hofmus. Wien 16: 202 [n. sp.]<sup>1</sup> :201 [Key] :203 [Comparative note]

- 1910 *I[tyraea] speciosa* Distant, Ann. Mag. Nat. Hist. (8) 5: 299 [Comparative note]

- 1910 *Ityraea speciosa* Distant, Insecta Transvaaliensia 10: 248; Pl. XXIII, Figs. 3, 3a [Notes, illustrated]<sup>1, 2, 3</sup>

- 1910 *Ityraca speciosa* Jacobi, Schwedischen Zoologischen Expedition Kilimandjaro 1910: 102 [Listed]<sup>1</sup>

- 1912 *Ityraea speciosa* Melichar, Deutschen Zentral-Afrika-Expedition 1910-1911 I: 130 [Catalogued]<sup>4</sup>

- 1918 *Ityraca speciosa* Poulton, Proc. Ent. Soc. London 1918: lxxviii [Protective resemblances]<sup>1</sup>

- 1923 *Ityraea speciosa* Melichar, Gen. Insect. 182: 14 [Catalogued]<sup>1, 5</sup>

- 1925 *Ityraea speciosa* Buchner, Zeits. Morph. Ökol. Tiere 4: 92 [Listed] :193 [Symbionts]<sup>6</sup>

- 1928 *Ityraca speciosa* China, Ann. Mag. Nat. Hist. (10) 3: 350, 352, 353 [Mimicry]



- 1931 *Ityraea speciosa* Riley, The Standard Natural History 1931: Pl. I, Fig. 11 [Illustrated]  
 1940 *Ityraea speciosa* Müller, Zoologica, Stuttgart 36 (1-2) :36, 164 [Symbionts]  
 1949 *Ityraea speciosa* Müller, Biol. Centralbl. 68: 357 [Symbionts]  
 1954 [*Ityraea*] *speciosa* Synave, Parc National de l'Upemba 32 (2) :30 To [*Ityraea*] *nigrocincta* Walk. [error]  
 LOCALITIES: <sup>1</sup>Tanganyika. <sup>2</sup>Natal. <sup>3</sup>Kenya. <sup>4</sup>Cameroons. <sup>5</sup>Belgian Congo. <sup>6</sup>South Africa.

**viridis** Jacobi

- 1910 *Ityraea viridis* Jacobi, Sitzber. Ges. Nat. Freunde Berlin 1910: 302 [n. sp.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup>Uganda.

*wissmanni*. Typographical error for *Ityraea wissmanni* Karsch.

**wissmanni** Karsch

- 1890 *Ityraea wissmanni* Karsch, Berliner Ent. Zeits. 35: 65; Pl. II, Fig. 6 [n. sp., illustrated]<sup>1</sup>  
 1901 *Ityraea wissmanni* Melichar, Ann. Nat. Hofmus. Wien 16: 201 [Key, comparative notes] :202 [Described, catalogued]<sup>1</sup>  
 1923 *Ityraea wissmanni* [sic] Melichar, Gen. Insect. 182: 14 [Catalogued]<sup>1, 2</sup>  
 1954 [*Ityraea*] *wissmanni* Synave, Parc National de l'Upemba 32 (2) :29 [Key]<sup>3</sup>  
 LOCALITIES: <sup>1</sup>Central Africa. <sup>2</sup>Africa. <sup>3</sup>Katanga.

Genus **Flatida** White

HAPLOTYPE *Poeciloptera (Flatida) tricolor* [n. sp.] 1846 White, Ann. Mag. Nat. Hist. 18: 26

[*Phromnia* Stål]

- [PSEUDOTYPE [*Phromnia*] *floccosa* 1903 Kirkaldy, Entomologist 36: 78]  
 [LOGOTYPE *Phromnia limbata* 1906 Distant, Fauna of British India 3: 398]  
 [PSEUDOTYPE *P[phromnia] pallida* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 299]  
 [PSEUDOTYPE *P[phromnia] pallida* 1910 Distant, Rec. Indian Mus. 5: 321]  
 [PSEUDOTYPE *Phromnia pallida* 1912 Schmidt, Rev. Zool. Africaine 1: 359]  
 [PSEUDOTYPE *Ph[romnia] pallida* 1923 Melichar, Gen. Insect. 182: 14]  
 [TYPE *Ph[romnia] limbata* 1923 Melichar, Gen. Insect. 182: 14]  
 [TYPE *Phromnia limbata* 1928 Schmidt, Treubia 10: 136]

[TYPE *Phromnia limbata* 1935 Zia, *Sinensia* **6**: 526]

[LOGOTYPE *Cicada limbata* 1938 Metcalf, *Bull. Mus. Comp. Zool. Harvard Coll.* **82**: 391]

- Poeciloptera* (Flatida) 1846 White, *Ann. Mag. Nat. Hist.* **18**: 26 [subg. n.]
- Phromnia* 1862 Stål, *Handl. Svenska Vet. Akad.* **3** (6) :68 [gen. n., key]  
 1862 Stål, *Öfv. Svenska Vet. Akad. Förh.* **19**: 490 [Listed]  
 1866 Stål, *Berliner Ent. Zeit.* **10**: 393 [Listed]  
 1866 Stål, *Hemiptera Africana* **4**: 235 [Key] :239 [Described, catalogued] Equals *Flata* Amy. and Serv. [error]  
 1867 Dallas, *Zool. Rec.* **3**: 566 [Comparative note] :559, 566 Equals *Flata* Amy. and Serv. [error]  
 1869 Stål, *Handl. Svenska Vet. Akad.* **8** (1) :107 [Listed]  
 1870 Stål, *Öfv. Svenska Vet. Akad. Förh.* **27**: 771 [Key to species from the Philippines]
- Phronima* [sic] 1870 Walker, *Jour. Linnean Soc. Zool.* **10**: 181 [New species from the East Indies]
- Phromnia* 1886 Atkinson, *Jour. Asiatic Soc. Bengal* **55**: 64 [Described] Equals *Flata* Amy. and Serv. [in part.]  
 1889 Ashmead, *Ent. Americana* **5**: 2 [Key]  
 1889 Atkinson, *Jour. Asiatic Soc. Bengal* **57**: 341 [Notes]  
 1893 Brancsik, *Jahresh. Nat. Ver. Trencsener* **15-16**: 254 [Listed]  
 1901 Imhof, *Biol. Centralbl.* **21**: 736 [Morphology of tegmina]  
 1901 Melichar, *Ann. Nat. Hofmus. Wien* **16**: 204 [Notes] :203 To *Flata* Fabr. [error]  
 1903 Kirkaldy, *Entomologist* **36**: 78 [Taxonomy]  
 1906 Distant, *Fauna of British India* **3**: 397 [Key] :398 [Described] Equals *Flata* Amy. and Serv. (in part)  
 1906 Kirkaldy, *Bull. Hawaiian Sugar Pl. Assoc. Div. Ent.* **1** (9) :280 [Life history notes]  
 1908 Distant, *Insecta Transvaaliensia* **9**: 207 [Catalogued]  
 1910 Distant, *Ann. Mag. Nat. Hist.* (8) **5**: 299 [Listed]  
 1910 Distant, *Rec. Indian Mus.* **5**: 321 [Listed]  
 1910 Kershaw and Kirkaldy, *Zool. Jahrb. Syst.* **29**: 111 [Listed]

- 1912 Melichar, Deutschen Zentral-Afrika-Expedition 1910-1911 **1**: 130 To *Flata* Fabr. [error]
- 1912 Schmidt, Rev. Zool. Africaine **1**: 359 [Notes, key to species] :359, 360, 363 Equals *Flata* Mel. [error] :362 [Comparative note]
- 1914 Imms, Mem. Manchester Lit. Phil. Soc. **58** (4) :1 Equals *Flata* [in part.]
- 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 164 [Listed] :165, 166 [Notes]
- 1917 Jacobi, Voeltzkow's Reise in Ostafrika **3**: 521 [Listed]
- 1920 Cockerell, Proc. United States Nat. Mus. **57**: 240 [Comparative note]
- 1923 Melichar, Gen. Insect. **132**: 13 [Key] :14 [Described, catalogue of species] Equals *Flata* Fabr. [in part.] :11, 16, 17 [Comparative notes]
- 1928 Schmidt, Treubia **10**: 136 [Catalogued]
- 1934 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (19) :2657 [Catalogued] Equals *Phronima* [sic] Walk.
- Phronima* [sic] 1934 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (19) :2657 [Catalogued]
- Phromnia* 1935 Wu, Catalogus Insectorum Sinensium **2**: 113 [Catalogued, catalogue of Chinese species] Equals *Flata* Fabr. [in part.]
- 1935 Zia, Sinensia **6**: 526 [Key, described, key to Chinese species]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **32**: 391 To *Flata* Fabr. [error]
- Phronima* [sic] 1940 Neave, Nomenclator Zoologicus **3**: 732 [Catalogued]
- Phromnia* 1940 Neave, Nomenclator Zoologicus **3**: 732 [Catalogued]
- 1944 Metcalf, A Bibliography of the Homoptera **2**: 138, 146 [Bibliography]
- 1952 Villiers, Init. Africaines **9**: 236 [Described, comparative note]
- 1954 Synave, Parc National de l'Upemba **32** (2) :23 [Key] :31 [Described, key to species, catalogued] Equals *Flata* Fabr. [error]

1955 Auber, Bull. Soc. Ent. France **60**: 77 [Two new species from Madagascar] :79 [Comparative note]

—Distant (var.) [*angolensis*]. See *Flatida angolensis* var.—Distant.

—Distant (var.) [*marginella*]. See *Flatida marginella* var.—Distant.

—Distant (var.) [*neavei*]. See *Flatida neavei* var.—Distant.

—Distant (var.) [*superba*]. See *Flatida superba* var.—Distant.

—Distant (var.) [*viridula*]. See *Flatida viridula* var.—Distant.

*aeruginosa* Schmidt (var.). See *Flatida ferruginea* var. *aeruginosa* Schmidt.

### **angolensis** Distant

1910 *Phromnia angolensis* Distant, Ann. Mag. Nat. Hist. (8) **5**: 300 [n. sp.]<sup>1</sup>

1912 *Phromnia angolensis* Schmidt, Rev. Zool. Africaine **1**: 360 [Notes] :361 [Key] :362 [Comparative note]

1923 *Phromnia angolensis* Melichar, Gen. Insect. **182**: 15 [Catalogued]<sup>1</sup>

1954 *P[hromnia] angolensis* Synave, Parc National de l'Upemba **32** (2) :32; Fig. 2 [Key, illustrated]<sup>2</sup>

LOCALITIES: <sup>1</sup> Angola. <sup>2</sup> Katanga.

### **angolensis** var.—Distant

1910 [*Phromnia angolensis*] var.—Distant, Ann. Mag. Nat. Hist. (8) **5**: 301 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Angola.

### **angolensis angolensis** Distant

1954 [*Phromnia] angolensis angolensis* Synave, Parc National de l'Upemba **32** (2) :35 [Comparative note]

### **angolensis ornata** Synave

1954 *P[hromnia] angolensis ornata* Synave, Parc National de l'Upemba **32** (2) :32 [n. subsp., key]<sup>1</sup> :35 [n. subsp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Katanga.

*basalis* Melichar (var.) See *Flatida rosea* var. *basalis* Melichar.

### **bimaculata** Schmidt

1912 *Phromnia bimaculata* Schmidt, Rev. Zool. Africaine **1**: 362 [n. sp.]<sup>1</sup> :360 [Listed] :361 [Key]

1923 *Phromnia bimaculata* Melichar, Gen. Insect. **182**: 16 [Catalogued]<sup>1</sup>

1954 *P[hromnia] bimaculata* Synave, Parc National de l'Upemba **32** (2) :32 [Key]<sup>2</sup>

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Katanga.

### **bombycoides** Guérin-Ménéville

1844 *Flata bombycoides* Guérin-Ménéville, Iconographie du Règne Animal **1829-1844**: 361 [n. sp.]<sup>1</sup>

- 1850 *Flata bombycoides* Schaum, Allgemeine Encyclopädie Erseh und Gruber **51**: 72 [Listed]<sup>1</sup>
- 1851 *Flata bombycoides* Walker, List of Homopterous Insects **2**: 435 [Catalogued]<sup>2</sup>
- 1859 [*Flata*] *bombycoides* Dohrn, Catalogus Hemipterorum **1859**: 67 [Listed]<sup>3</sup>
- 1866 *Phromnia bombycoides* Stål, Berliner Ent. Zeit. **10**: 393 To *Phromnia floccosa* Guér.-Mén. [error]
- 1870 *P[phromnia] bombycoid[es]* Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 772 [Comparative note]
- 1901 [*Phromnia*] *bombycoides* Imhof, Biol. Centralbl. **21**: 736 [Morphology of tegmina]
- 1901 *Flata bombycoides* Meliehar, Ann. Nat. Hofmus. Wien **16**: 205 [Key] :210 [Described, catalogued]<sup>4, 5, 6, 7</sup> :209, 210, 211 [Comparative notes]
- 1904 *Flata bombycoides* Schmidt, Stett. Ent. Zeit. **65**: 183 [Notes]<sup>1, 4, 5, 7, 8</sup> :208 [Listed]<sup>8</sup>
- 1923 *Phromnia bombycoides* Meliehar, Gen. Insect. **182**: 16 [Catalogued]<sup>5, 6, 7</sup> Equals *Flata [bombycoides]* Guér.-Mén.]
- LOCALITIES: <sup>1</sup> British Malaya. <sup>2</sup> Bombay Presidency. <sup>3</sup> Malabar Coast. <sup>4</sup> East Indies. <sup>5</sup> Nias Island. <sup>6</sup> Malay States. <sup>7</sup> Java. <sup>8</sup> Sumatra.

**cingulata** Meliehar

- 1870 *Phromnia subguttata* var. *c* Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 771 [n. var.]<sup>1</sup>
- 1901 *Flata cingulata* Meliehar, Ann. Nat. Hofmus. Wien **16**: 211 Nom. nov. pro *Phromnia subguttata* var. *c* Stål [1870] [Described, catalogued]<sup>1</sup> :205 [Key]
- 1923 *Phromnia cingulata* Meliehar, Gen. Insect. **182**: 16 [Catalogued]<sup>1</sup> Equals *Flata [cingulata]* Mel.] Equals *Phromnia subguttata* var. *c* Stål
- LOCALITIES: <sup>1</sup> Philippines.

**coccinea** Auber

- 1955 *Phromnia coccinea* Auber, Bull. Soc. Ent. France **60**: 78; Figs. 1, 1a-b [n. sp., illustrated]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Madagascar.

*crocea* Meliehar (var.). See *Flatida rosea* var. *crocea* Meliehar.

**deltotensis** Kirby

- 1891 *Phronima* [sic] *deltotensis* Kirby, Jour. Linnean Soc. Zool. **24**: 155 [n. sp.]<sup>1</sup>
- 1901 *Flata deltotensis* Meliehar, Ann. Nat. Hofmus. Wien **16**: 205 [Key] :214 [Described, catalogued]<sup>1</sup> Equals *Phromnia deltotensis* Kirby



- 1902 *Phronima* [sic] *deltotensis* Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 53 To *Phromnia marginella* Oliv. [error]  
 1903 *Flata deltotensis* Meliehar, Homopteren-Fauna von Ceylon 1903: 88, 224 [Listed]<sup>1</sup>  
 1906 *Phromnia deltotensis* Distant, Fauna of British India 3: 402 [Described]<sup>1</sup> Equals *Flata* [*deltotensis* Mel.] Equals *Phromnia marginella* Kirk. (in part.) :403 [Key]  
 1915 [*Phromnia*] *deltotensis* Jacobi, Deutsche Ent. Zeit. 1915: 166 [Notes]  
 1923 *Phromnia deltotensis* Meliehar, Gen. Insect. 182: 16 [Catalogued]<sup>1</sup> Equals *Flata* [*deltotensis* Kirby] Equals *Phromnia marginella* Kirk. (in part.)  
 1925 *P[hrornnia] deltotensis* China, Ann. Mag. Nat. Hist. (9) 16: 478 [Note] :479 To *P[hrornnia] marginella* Oliv. [error]

LOCALITIES: <sup>1</sup> Ceylon.

#### **ferruginea** Schmidt

- 1904 *Flata ferruginea* Schmidt, Stett. Ent. Zeit. 65: 354 [n. sp.]<sup>1</sup>  
 1923 *Phromnia ferruginea* Meliehar, Gen. Insect. 182: 15 [Catalogued]<sup>1, 2</sup>  
 Equals *Flata* [*ferruginea* Schmidt]

LOCALITIES: <sup>1</sup> North Borneo. <sup>2</sup> Borneo.

#### **ferruginea** var. **aeruginosa** Schmidt

- 1904 *Flata ferruginea aeruginosa* Schmidt, Stett. Ent. Zeit. 65: 355 [n. var.]<sup>1</sup>  
 1923 *Phromnia ferruginea aeruginosa* Meliehar, Gen. Insect. 182: 15 [Catalogued]

LOCALITIES: <sup>1</sup> North Borneo.

#### **flaccida** Walker

- 1858 *Flata flaccida* Walker, Insecta Saundersiana 1858: 50 [n. sp.]<sup>1</sup>  
 1870 *Phronima* [sic] *hamifera* Walker, Jour. Linnean Soc. Zool. 10: 181 [n. sp.]<sup>2</sup>  
 1886 *Flata flaccida* Atkinson, Jour. Asiatic Soc. Bengal 55: 70 [Described]<sup>1</sup>  
 1892 *P[hrornnia] hamifera* Distant, Trans. Ent. Soc. London 1892: 283 [Comparative note]  
 1900 *Phromnia flaccida* Kirkaldy, Entomologist 33: 296 [Listed]<sup>3</sup>  
 1901 *Flata hamifera* Meliehar, Ann. Nat. Hofmus. Wien 16: 205 [Key] :209 [Comparative note] :211 [Described, catalogued]<sup>4, 5, 6</sup>  
 Equals *Phromnia hamifera* Walk.  
 1901 *Flata flaccida* Meliehar, Ann. Nat. Hofmus. Wien 16: 208 To *Flata floccosa* Guér.-Mén. [error]  
 1906 *Phromnia flaccida* Distant, Fauna of British India 3: 400 [Described]<sup>2, 4, 5, 6</sup> Equals *Flata* [*flaccida* Walk.] Equals *Phromnia*

- hamifera* Walk. Equals *Flata floccosa* Mel. (in part.) Equals *Flata* [*hamifera* Mel.]
- 1910 *Phromnia flaccida* Distant, Rec. Indian Mus. 5: 321 [Catalogued]<sup>2, 5, 6</sup> Equals *Flata flaccida* Walk. Equals *Flata hamifera* Mel. Equals *Flata floccosa* Mel. (in part.) Equals *Phromnia hamifera* Walk.
- 1915 [*Phromnia*] *hamifera* Jacobi, Deutsche Ent. Zeit. 1915: 166 [Notes]
- 1923 *Phromnia flaccida* Melichar, Gen. Insect. 182: 16 [Catalogued]<sup>2, 5, 6</sup> Equals *Flata* [*flaccida* Walk.] Equals *Phronima* [*sic*] *hamifera* Walk. Equals *Flata floccosa* Mel. (in part.)
- LOCALITIES: <sup>1</sup> India. <sup>2</sup> Sumatra. <sup>3</sup> Nias Island. <sup>4</sup> East Indies. <sup>5</sup> Java. <sup>6</sup> Borneo.

**flammicoma** Auber

- 1954 *Phromnia flammicoma* Auber, Bull. Soc. Ent. France 59: 29; Fig. 1 [n. sp., illustrated]<sup>1</sup>
- 1955 *Phromnia flammicoma* Auber, Bull. Soc. Ent. France 60: 80 [Notes, catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Madagascar.

**floccosa** Guérin-Ménéville

- 1829 *Flata floccosa* Guérin-Ménéville, Plates from Iconographie du Règne Animal 1829: Pl. 58, Fig. 8 [n. sp., illustrated]
- 1834 *Flata floccosa* [*sic*] Guérin-Ménéville, Voyage aux Indes-Orientales 1834: 472; Pl. 3, Figs. 4, 4a-b [Described, illustrated]<sup>1</sup>
- 1834 *Flata floccosa* Latreille, The Animal Kingdom (Henderson Ed.) 4: Pl. 68, Fig. 8 [Illustrated]
- 1835 *Flata floccosa* Burmeister, Handbuch der Entomologie 2 (1) :163 [Listed]
- 1837 *Flata floccosa* Latreille, The Animal Kingdom (Henderson Ed.) 4: Pl. 68, Fig. 8 [Illustrated]
- 1839 *Flata floccosa* Spinola, Ann. Soc. Ent. France 3: 418 [Described, catalogued]<sup>1</sup>
- 1843 *Flata floccosa* [*sic*] Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères 1843: 522 [Listed]
- 1844 *Flata floccosa* Guérin-Ménéville, Iconographie du Règne Animal 1829-1844: 361 [Listed]<sup>1</sup>
- 1850 *Flata floccosa* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup>
- 1851 *Flata floccosa* Walker, List of Homopterous Insects 2: 434 [Catalogued]<sup>1</sup>
- 1859 [*Flata*] *floccosa* Dohrn, Catalogus Hemipterorum 1859: 67 [Listed]<sup>1</sup>
- 1862 *Phromnia* [*floccosa*] Stål, Handl. Svenska Vet. Akad. 3 (6) :68 Equals *F*[*lata*] *floccosa* Guér.-Mén.

- 1866 *Phromnia floccosa* Stål, Berliner Ent. Zeit. 10: 393 Equals *Phromnia bombycoides* Guér.-Mén. [error]
- 1870 *Phronima* [sic] *prunifera* Walker, Jour. Linnean Soc. Zool. 10: 181 [n. sp.]<sup>3</sup>
- 1885 *F[lata] floccosa* [sic] Girard, Traité Élémentaire d'Entomologie 3: 862; Pl. 102, Fig. 8 [Illustrated]<sup>1</sup>
- 1895 *Phromnia ardens* Gerstaecker, Mitth. Naturw. Ver. Greifswald 27: 36 [n. sp.]<sup>1</sup>
- 1895 *Phr[omnia] floccosa* Gerstaecker, Mitth. Naturw. Ver. Greifswald 27: 37 [Comparative note] Equals *Flata* [*floccosa* Guér.-Mén.]
- 1901 *Flata floccosa* Melichar, Ann. Nat. Hofmus. Wien 16: 205 [Key]:208; Pl. I, Fig. 9 [Described, catalogued, illustrated]<sup>1, 2, 3, 4</sup> Equals *Flata flaccida* Walk. [error] Equals *Phromnia prunifera* Walk. Equals *Phromnia rubicunda* Dist. [error] Equals *Phromnia ardens* Gerst. Equals *Phromnia montivaga* Dist. [error]:204 [Notes]
- 1903 [*Phromnia*] *floccosa* Kirkaldy, Entomologist 36: 78 [Listed]
- 1904 *Flata floccosa* Schmidt, Stett. Ent. Zeit. 65: 182 [Described]<sup>1, 2, 3, 4</sup>:208 [Listed]<sup>3</sup>:354 [Comparative note]
- 1906 *P[hromnia] floccosa* Distant, Fauna of British India 3: 400, 401 [Comparative notes]
- 1910 *P[hromnia] floccosa* Distant, Rec. Indian Mus. 5: 321 [Listed]
- 1915 *Ph[romnia] floccosa* Jacobi, Deutsche Ent. Zeit. 1915: 166 [Notes]
- 1923 *Phromnia floccosa* Melichar, Gen. Insect. 182: 15 [Catalogued]<sup>1, 3, 4</sup> Equals *Flata* [*floccosa* Guér.-Mén.] Equals *Phromnia ardens* Gerst. Equals *Phronima* [sic] *prunifera* Walk. (?)
- 1926 *Flata floccosa* Haupt, Philippine Jour. Sci. 29: 439 [Listed]<sup>5</sup>
- 1926 *Flata floccosa* [sic] Sherborn, Index Animalium 10: 2463 [Catalogued]
- 1928 *Phromnia floccosa* Schmidt, Treubia 10: 136 [Catalogued]<sup>1</sup>
- 1940 *Flata floccosa* Haupt, Zeits. Naturw. 94: 70; Fig. 5 [Tegmina illustrated]

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> East Indies. <sup>3</sup> Sumatra. <sup>4</sup> Borneo. <sup>5</sup> Mindanao.

#### *flosculina* Auber

- 1955 *Phromnia flosculina* Auber, Bull. Soc. Ent. France 60: 79; Figs. 2, 2a-b [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madagascar.

#### *hilaris* Gerstaecker

- 1895 *Phromnia hilaris* Gerstaecker, Mitth. Naturw. Ver. Greifswald 27: 36 [n. sp.]<sup>1</sup>
- 1901 *Flata hilaris* Melichar, Ann. Nat. Hofmus. Wien 16: 204 [Key]:207 [Described, catalogued]<sup>1</sup> Equals *Phromnia hilaris* Gerst.

- 1904 *Flata hilaris* Schmidt, Stett. Ent. Zeit. **65**: 182, 208 [Listed]<sup>1</sup>  
:183 [Comparative note]  
1915 [*Phromnia*] *hilaris* Jacobi, Deutsche Ent. Zeit. **1915**: 166 [Notes]  
1923 *Phromnia hilaris* Meliehar, Gen. Insect. **182**: 15 [Catalogued]<sup>1</sup>  
Equals *Flata* [*hilaris*]  
1939 *Phromnia hilaris* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 71  
[Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Sarawak.

**inornata** Walker

- 1851 *Flata inornata* Walker, List of Homopterous Insects **2**: 438  
[n. sp.]<sup>1</sup>  
1859 [*Flata*] *inornata* Dohrn, Catalogus Hemipterorum **1859**: 67  
[Listed]<sup>2</sup>  
1862 *Phromnia* [*inornata*] Stål, Öfv. Svenska Vet. Akad. Förh. **19**:  
490 Equals *Flata* [*inornata*] Walk.  
1864 *Flata inornata* Costa, Ann. Mus. Zool. Napoli **2**: 83 [Listed]<sup>2</sup>  
1886 *Phromnia inornata* Atkinson, Jour. Asiatic Soc. Bengal **55**: 66  
[Described]<sup>2</sup> Equals *Flata inornata* Walk.  
1891 *P[hromnia]* *inornata* Kirby, Jour. Linnean Soc. Zool. **24**: 155  
[Comparative note]<sup>1, 3, 4</sup>  
1901 *Flata inornata* Meliehar, Ann. Nat. Hofmus. Wien **16**: 213  
[Catalogued]  
1906 *Phromnia inornata* Distant, Fauna of British India **3**: 402  
[Described, comparative note]<sup>2, 4, 5</sup> Equals *Flata* [*inornata*]  
Walk.] :403 [Key]  
1915 [*Phromnia*] *inornata* Jacobi, Deutsche Ent. Zeit. **1915**: 166  
[Notes]  
1922 *Flata inornata* Stichel, Int. Ent. Zeits. **16**: 133 [Listed]  
1923 *Phromnia inornata* Meliehar, Gen. Insect. **182**: 16 [Cata-  
logued]<sup>2, 4, 5</sup> Equals *Flata* [*inornata*] Walk.]  
1925 *P[hromnia]* *inornata* China, Ann. Mag. Nat. Hist. (9) **16**: 478  
[Comparative note]<sup>6</sup>

LOCALITIES: <sup>1</sup> Tenasserim. <sup>2</sup> Lower Burma. <sup>3</sup> Siam. <sup>4</sup> Burma. <sup>5</sup> Assam. <sup>6</sup> India.

**intacta** Walker

- 1851 *Flata intacta* Walker, List of Homopterous Insects **2**: 435 [n.  
sp.]<sup>1</sup>  
1859 [*Flata*] *intacta* Dohrn, Catalogus Hemipterorum **1859**: 67  
[Listed]<sup>1</sup>  
1862 *Phromnia* [*intacta*] Stål, Öfv. Svenska Vet. Akad. Förh. **19**:  
490 Equals *Flata intacta* Walk.  
1886 *Phromnia intacta* Atkinson, Jour. Asiatic Soc. Bengal **55**: 66  
[Described]<sup>1</sup> Equals *Flata intacta* Walk.

- 1901 *Flata intacta* Melichar, Ann. Nat. Hofmus. Wien **16**: 205 [Key]  
:213 [Described, catalogued]<sup>2, 3, 4</sup> :213, 214 [Comparative notes]  
1906 *Phromnia intacta* Distant, Fauna of British India **3**: 402 [De-  
scribed]<sup>1, 5</sup> Equals *Flata* [*intacta* Walk.] :403 [Key]  
1923 *Phromnia intacta* Melichar, Gen. Insect. **182**: 16 [Cata-  
logued]<sup>1, 3, 6</sup> Equals *Flata* [*intacta* Walk.]  
1925 *P[phromnia] intacta* China, Ann. Mag. Nat. Hist. (9) **16**: 478  
[Listed]<sup>1, 3, 7</sup>  
1935 *Phromnia intacta* Zia, Sinensia **6**: 525 [Listed]<sup>8, 9</sup> :527 [Key]  
:528; Fig. 1 [Described, illustrated]<sup>1, 3, 4, 6, 9</sup> Equals *Flata*  
*intacta* Walk.

LOCALITIES: <sup>1</sup> Assam. <sup>2</sup> India. <sup>3</sup> Cambodia. <sup>4</sup> Bengal. <sup>5</sup> Borneo. <sup>6</sup> North Borneo.  
<sup>7</sup> Siam. <sup>8</sup> Southern China. <sup>9</sup> Tonkin.

#### **intermedia** Melichar

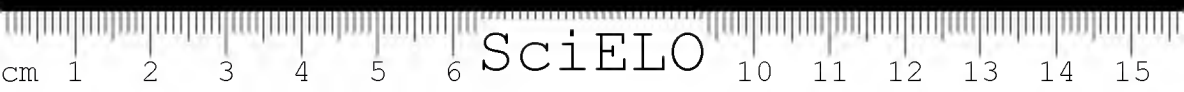
- 1901 *Flata intermedia* Melichar, Ann. Nat. Hofmus. Wien **16**: 208  
[n. sp.]<sup>1, 2</sup> :204 [Key]  
1904 *Flata intermedia* Schmidt, Stett. Ent. Zeit. **65**: 182 [Notes]<sup>1, 3</sup>  
:208 [Listed]<sup>3</sup>  
1923 *Phromnia intermedia* Melichar, Gen. Insect. **182**: 15 [Cata-  
logued]<sup>1, 3</sup> Equals *Flata* [*intermedia* Mel.]

LOCALITIES: <sup>1</sup> Cochin-China. <sup>2</sup> Phuquoc Island. <sup>3</sup> Sumatra.

#### **limbata** Fabricius

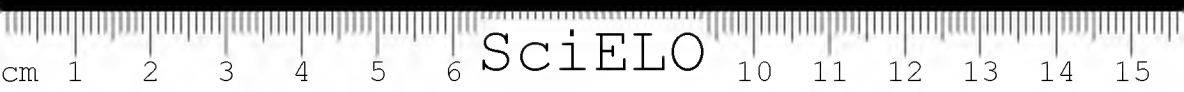
- 1781 [*Cicada*] *limbata* Fabricius, Species Insectorum **2**: 322 [n. sp.]<sup>1</sup>  
1787 [*Cicada*] *limbata* Fabricius, Mantissa Insectorum **2**: 268 [De-  
scribed]  
1789 *Cicada aequinoctialis* Gmelin, Linné Systema Naturae **1** (4)  
:2112 Nom. nov. pro *Cicada limbata* Fabricius [1781] [nec  
*Tettigonia limbata* Fabricius 1775] [Described]<sup>1</sup>  
1794 [*Cicada*] *limbata* Fabricius, Entomologia Systematica **4**: 27  
[Described]<sup>1</sup>  
1798 [*Flata*] *limbata* Donovan, Natural History of Insects of China  
**1798**: [1; Pl. 18] [Described, illustrated]<sup>3</sup>  
1798 [*Flata*] *limbata* Fabricius, Supplementum Entomologiae Sys-  
tematicae **1798**: 518 [Described]<sup>1</sup> Equals *Cicada limbata* Fabr.  
1802 *Cicada aequinoctialis* Turton, A System of Nature **2**: 589 [De-  
scribed]<sup>4</sup>  
1803 [*Flata*] *limbata* Fabricius, Systema Rhyngotorum **1803**: 46  
[Described]<sup>1</sup> Equals *Cicada limbata* Fabr.  
1820 *Cicada limbata* Donovan, Rees' Cyclopaedia **8**: [4] [Described]<sup>4</sup>  
Equals *Cicada aequinoctialis* Gmel.  
1834 *Flata limbata* Guérin-Ménéville, Voyage aux Indes-Orientales  
**1834**: 473 To [*Flata marginella* Oliv.] [error]

- 1835 *Fl[ata] limbata* Burmeister, Handbuch der Entomologie 2 (1) :163 [Listed]
- 1835 *Cicada limbata* Burmeister, Handbuch der Entomologie 2 (1) :163 To *Flata nigricornis* Fabr. [error]
- 1838 *Cicada limbata* Donovan, Insects of China. Westwood Ed. 1838: 40 To *Flata nigricornis* Fabr. [error]
- 1838 *Cicada limbata* Westwood, Natural History of the Insects of China 1838: 40 To *Flata nigricornis* Fabr. [error]
- 1839 *Flata limbata* Spinola, Ann. Soc. Ent. France 8: 415 [Described, catalogued]<sup>1</sup> Equals *Fulgora marginella* Oliv. [error] Equals *Flata nigricornis* Fabr. [error] Equals *Fulgora pallida* Oliv. [error] Equals *Flata pallida* Guér.-Mén. [error] :417, 418, 419, 429 [Comparative notes]
- 1839 *Poecilopt[era] limbata* Spinola, Ann. Soc. Ent. France 8: 430 [Comparative note]
- 1840 *Flata limbata* Blanchard, Histoire Naturelle des Insectes 3: 172 [Described]<sup>5</sup>
- 1840 *Cicada limbata* Blanchard, Histoire Naturelle des Insectes 3: 172 To *Flata nigricornis* Fabr. [error]
- 1840 *Flata limbata* Duponchel, Rev. Zool. 2: 205 [Listed]<sup>1</sup>
- 1843 *Flata limbata* Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères 1843: 522 [Described]<sup>1</sup> Equals *Fulgora marginella* Oliv. [error]
- 1850 *Flata limbata* Blanchard, Histoire Naturelle des Animaux Articulés 3: 172 [Described]<sup>5</sup>
- 1850 *Cicada limbata* Blanchard, Histoire Naturelle des Animaux Articulés 3: 172 To *Flata nigricornis* Fabr. [error]
- 1850 *Flata limbata* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>6</sup> Equals *Fulgora marginella* Oliv. [error]
- 1850 *Cicada limbata* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 To *Flata nigricornis* Fabr. [error]
- 1851 *Flata limbata* Walker, List of Homopterous Insects 2: 434 [Catalogued]<sup>7, 8</sup> Equals *Cicada limbata* Fabr. Equals *Fulgora pallida* Oliv. [error]
- 1859 [*Flata*] *limbata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>9</sup>
- 1860 [*Flata*] *limbata* Signoret, Ann. Soc. Ent. France (3) 8: 200 [Comparative note]
- 1861 *Flata limbata* Tennent, Natural History of Ceylon 1861: 433 [Waxy secretion]<sup>2</sup>
- 1862 *Phromnia [limbata]* Stål, Handl. Svenska Vet. Akad. 3 (6) :68 Equals *Flata limbata* Fabr.



- 1863 *Fl[ata] limbata* Gerstaecker, Peters, Carus and Gerstaecker Handbuch der Zoologie 2: 300 [Listed]<sup>3</sup>
- 1866 *Phromnia pallida* var. *b* Stål, Hemiptera Africana 4: 239 [n. var.]<sup>10</sup> Equals *Flata limbata* Fabr. Equals *Cicada limbata* Fabr.
- 1869 *Flata limbata* Packard, Guide to Study of Insects 1869: 533 [Waxy secretion]
- 1876 *Fl[ata] limbata* Claus, Grundzüge der Zoologie 1876: 665 [Listed]<sup>3</sup>
- 1877 *Flata limbata* Tasehenberg, Brehm's Thierleben. Second Ed. 9: 597 [Notes]
- 1878 *Flata limbata* Ernst, Nature London 18: 487 [Wax secretion]<sup>3</sup>
- 1880 *Fl[ata] limbata* Claus, Grundzüge der Zoologie. Vierte Auflage 1: 751 [Listed]<sup>3</sup>
- 1884 *Fl[ata] limbata* Claus, Traité de Zoologie 1: 893 [Listed]<sup>3</sup>
- 1884 *Flata limbata* Uhler, Standard Natural History 2: 236 [Described]<sup>9, 11</sup>
- 1885 *Flata limbata* Kirby, Elementary Text-Book of Entomology 1885: 212 [Notes]<sup>12</sup>
- 1885 *Flata limbata* Künckel d'Hereulais, Brehm's Merveilles de la Nature. Les Insectes 2: 483 [Listed]<sup>3</sup>
- 1886 *Flata limbata* Ludwig, Leunis' Synopsis der Thierkunde 2: 464 [Note]
- 1888 *Flata limbata* Packard, Guide to Study of Insects 1888: 533 [Notes]
- 1888 *Flata limbata* Uhler, Riverside Natural History 2: 236 [Described]<sup>9, 11</sup>
- 1890 *Flata limbata* Buckton, Monograph of British Cicadae 1 (II) :xxvi [Mimicry]
- 1891 *Flata limbata* Claus, Lehrbuch der Zoologie 1891: 602 [Listed]<sup>3</sup>
- 1892 *Flata limbata* Claus, Elementary Text-book of Zoology 1: 571 [Listed]<sup>3</sup>
- 1892 *Flata limbata* Gerstaecker, Jahrb. Wiss. Anst. 9: 57 To *Phromnia pallida* Oliv. [error]
- 1892 *Flata limbata* Kirby, Elementary Text-book of Entomology. 2nd Ed. 1892: 212 [Notes]<sup>12</sup>
- 1893 *Flata limbata* Kolbe, Einführung in die Kenntnis der Insekten 1893: 45 [Listed]<sup>3</sup>
- 1895 *Flata limbata* Judeich and Nitsche, Lehrbuch der Mitteleuropäischen Forstinsektenkunde 2 (2) :1189 [Notes]
- 1896 *Flata limbata* Dunean, Cassell's Natural History 6: 113 [Notes]<sup>3</sup>
- 1896 *Flata limbata* Gregory, The Great Rift Valley 1896: 274 [Mimicry]
- 1897 *Flata limbata* Claus, Lehrbuch der Zoologie 1897: 594 [Listed]<sup>3</sup>

- 1898 *Flata limbata* Matsumura, [Japanese entomology] 1898: [74] [Described]<sup>19</sup>
- 1899 [*Phromnia pallida*] var. *b* Haglund, Öfv. Svenska Vet. Akad. Förh 56: 69 [Listed]<sup>16</sup>
- 1901 *Flata limbata* Melichar, Ann. Nat. Hofmus. Wien 16: 204 [Key, notes] :206 [Described, catalogued]<sup>4, 10, 13, 14</sup> Equals *Cicada limbata* Fabr.
- 1901 *Cicada limbata* Melichar, Ann. Nat. Hofmus. Wien 16: 211 To *Flata pallida* Oliv. (nec Fabr.) [error]
- 1902 *Cicada aequinoctialis* Sherborn, Index Animalium 1902: 16 [Catalogued]
- 1902 *Cicada limbata* Sherborn, Index Animalium 1902: 536 [Catalogued]
- 1902 *Flata limbata* Sherborn, Index Animalium 1902: 536 Equals *Cicada* [*limbata* Fabr.]
- 1906 [*Phromnia*] *limbata* Distant, Fauna of British India 3: 398 [Listed]<sup>17</sup>
- 1907 [*Flata*] *limbata* Bugnion and Popoff, Bull. Soc. Vaudoise Sci. Nat. 63: 550 [Listed]
- 1910 [*Phromnia pallida*] *limbata* Distant, Ann. Mag. Nat. Hist. (8) 5: 299 [Listed]<sup>12, 15</sup> Equals *Cicada limbata* Fabr. Equals *Flata limbata* Mel. :300 [Comparative note]
- 1912 *Flata limbata* Melichar, Deutschen Zentral-Afrika-Expedition 1910-1911 1: 130 [Catalogued]<sup>16</sup> Equals *Cicada limbata* Fabr. Equals *Flata limbata* Fabr.
- 1912 *Phromnia limbata* Schmidt, Rev. Zool. Africaine 1: 360 [Notes] :361 [Key]
- 1923 *Flata limbata* Claus and Grobben, Lehrbuch der Zoologie 1923: 659 [Listed]<sup>3</sup>
- 1923 *Phromnia pallida limbata* Melichar, Gen. Insect. 182: 16 [Catalogued] Equals *Cicada pallida limbata* Fabr. Equals *Flata pallida limbata* Fabr.
- 1925 *Flata limbata* Ealand, Insects and man 1925: 219 [Biology]<sup>3</sup>
- 1929 *Flata limbata* Lallemand, Rev. Zool. Bot. Africaine 17: 86 [Listed]<sup>13</sup>
- 1934 *Flata limbata* Mayné and Ghesquiere, Ann. de Gembloux 40: 27 [Listed]<sup>13</sup>
- 1935 [*Phromnia pallida*] *limbata* Wu, Catalogus Insectorum Sinenisium 2: 113 [Catalogued] Equals *Cicada* [*pallida*] *limbata* Fabr. Equals *Flata* [*pallida limbata* Fabr.]
- 1939 *Phromnia limbata* Lallemand, Bull. Mus. R. Hist. Nat. Belgique 15 (5) :1 [Listed]<sup>13</sup>





1952 *P[hromnia] limbata* Villiers, Init. Africaines 9: 236; Fig. 341 [Described, food plants, illustrated]<sup>6</sup>

1954 *P[hromnia] pallida limbata* Synave, Parc National de l'Upemba 32 (2): 34; Fig. 6 [Key, illustrated]<sup>18</sup> :33 [Listed]

LOCALITIES: <sup>1</sup> Equatorial Africa. <sup>2</sup> Ceylon. <sup>3</sup> China. <sup>4</sup> Africa. <sup>5</sup> Southern Africa. <sup>6</sup> Tropical Africa. <sup>7</sup> Eastern India. <sup>8</sup> Assam. <sup>9</sup> India. <sup>10</sup> Sierra Leone. <sup>11</sup> Southern China. <sup>12</sup> Western Africa. <sup>13</sup> Belgian Congo. <sup>14</sup> Tanganyika. <sup>15</sup> Central Africa. <sup>16</sup> Cameroons. <sup>17</sup> Ethiopian Region. <sup>18</sup> Katanga. <sup>19</sup> Japan.

**malgacha** Guérin-Ménéville

1844 *Flata malgacha* Guérin-Ménéville, Iconographie du Règne Animal 1829-1844: 362 [n. sp.]<sup>1</sup>

1850 *Flata malgacha* Schaum, Allgemeinc Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup>

1851 *Flata malgacha* Walker, List of Homopterous Insects 2: 435 [Catalogued]<sup>1</sup>

1859 [*Flata*] *malgacha* Dohrn, Catalogus Hemipterorum 1859: 67 [Listed]<sup>1</sup>

1860 *Flata malgacha* Signoret, Ann. Soc. Ent. France (3) 8: 200 [Listed]<sup>1</sup>

1866 *Flata malgacha* Stål, Hemiptera Africana 4: 263 [Listed]<sup>2</sup>

1901 *Flata malgacha* Melichar, Ann. Nat. Hofmus. Wien 16: 204 [Key] :207 [Described, catalogued]<sup>1</sup>

1912 *Phromnia malgacha* Schmidt, Rev. Zool. Africaine 1: 360 [Listed] :361 [Key]

1915 [*Phromnia*] *malgacha* Jacobi, Deutsche Ent. Zeit. 1915: 166 [Notes]

1917 *Phromnia malgacha* Jacobi, Voeltzkow's Reise in Ostafrika 3: 536 [Notes]<sup>1</sup>

1923 *Phromnia malgacha* Melichar, Gen. Insect. 182: 15 [Catalogued]<sup>1</sup> Equals *Flata* [*malgacha*]

1928 *Flata malgacha* Sherborn, Index Animalium 15: 3838 [Catalogued]

1954 *P[hromnia] malgacha* Auber, Bull. Soc. Ent. France 59: 29, 30; Fig. 2

1954 *P[hromnia] malgacha* Synave, Parc National de l'Upemba 32 (2) :32; Fig. 4 [Key, illustrated]<sup>1</sup>

1955 *P[hromnia] malgacha* Auber, Bull. Soc. Ent. France 60: 78 [Comparative note]

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Africa.

*marginata* Lallemand [nom. nud.]

1942 *Phromnia marginata* Lallemand, Notes Ent. Chinoise 9: 70 [Nom. nud., listed]

**marginella** Olivier

- 1788 *Cigale phalenoïde verte* Stoll, Representation des Cigales 1788: 50; Pl. XI, Fig. 54 [Described, illustrated]<sup>1</sup>
- 1791 *Fulgora marginella* Olivier, Encyclopédie Méthodique 6: 575 [n. sp.]<sup>1</sup> :566 [Key]
- 1834 [*Flata marginella*] Guérin-Méneville, Voyage aux Indes-Orientales 1834: 473 [Notes] Equals *Fulgora marginella* Oliv. Equals *Flata limbata* Fabr. [error]
- 1839 *Fulgora marginella* Spinola, Ann. Soc. Ent. France 8: 415 To *Flata limbata* Fabr. [error]
- 1843 *Fulgora marginella* Amyot and Scrville, Histoire Naturelle des Insectes. Hémiptères 1843: 522 To *Flata limbata* Fabr. [error]
- 1843 *Flata limbata* [nec Fabricius] Hutton, Jour. Asiatic Soc. Bengal 12: 898 [Described]<sup>2</sup>
- 1850 *Fulgora marginella* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 To *Flata limbata* Fabr. [error]
- 1851 *Flata marginella* Walker, List of Homopterous Insects 2: 434 [Catalogued]<sup>3, 4</sup> Equals *Fulgora marginella* Oliv. Equals *Cicada marginella* Stoll Equals *Flata nigricornis* Fabr. [error]
- 1859 [*Flata*] *marginella* Dohrn, Catalogus Hemipterorum 1859: 67 [Listed]<sup>3</sup> Equals [*Flata*] *nigricornis* Fabr. [error]
- 1862 *Phromnia* [*marginella*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Flata marginella* Oliv.
- 1866 *Phromnia marginella* Stål, Hemiptera Africana 4: 239 Equals [*Flata*] *stollii* [error]
- 1874 *Flata marginella* Wood, Insects Abroad 1874: 739 [Notes]<sup>5</sup>
- 1878 *Flata marginella* Rothschild, Les Insectes 1878: 254 [Notes]<sup>2</sup>
- 1883 *Phromnia marginella* Distant, Ann. Mag. Nat. Hist. (5) 11: 171 [Listed]<sup>6</sup> Equals *Fulgora marginella* Oliv.
- 1883 *Flata marginella* Wood, Insects Abroad. New Ed. 1883: 739 [Notes]<sup>5</sup>
- 1886 *Phromnia marginella* Atkinson, Jour. Asiatic Soc. Bengal 55: 65 [Described]<sup>1, 3, 7</sup> Equals *Fulgora marginella* Oliv. Equals *Flata marginella* Walk.
- 1891 *Phromnia marginella* Cotes, Indian Mus. Notes 2: 92-97; Pl. XVI [Notes, illustrated]<sup>2</sup> Equals *Fulgora marginella* Oliv.
- 1891 *Phronima* [sic] *marginella* Kirby, Jour. Linnæan Soc. Zool. 24: 155 [Listed]<sup>1, 2, 8</sup> Equals *Fulgora marginella* Oliv.
- 1892 *Flata marginella* Wood, Insects Abroad. New Ed. 1892: 739 [Notes]<sup>5</sup>
- 1895 *Phromnia marginella* Cotes, Indian Mus. Notes 3 (4): 36; 2 Figs. [Economics, illustrated]<sup>2, 3, 5, 14</sup> Equals *Flata limbata* Hutton [nec Fabr.]

- 1896 *Phromnia marginella* Barlow, Indian Mus. Notes 4: 42 [Economics]<sup>3</sup>
- 1896 *Phromnia marginella* Noualhier, Bull. Mus. Hist. Nat. Paris 10: 256 [Listed]<sup>8, 9</sup>
- 1901 *Flata marginella* Melichar, Ann. Nat. Hofmus. Wien 16: 204 [Key] :205 [Described, catalogued]<sup>1, 3, 4, 7, 10</sup> Equals *Fulgora marginella* Oliv. Equals *Phromina* [sic] *marginella* Kirby Equals *Cicada marginella* Stoll
- 1902 *Phromnia marginella* Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 53 [Notes, catalogued] Equals *Fulgora marginella* Oliv. Equals *Phronima* [sic] *marginella* Kirby Equals *Phronima* [sic] *deltotensis* Kirby [error]
- 1902 *Fulgora marginella* Sherborn, Index Animalium 1902: 589 [Catalogued]
- 1903 *Flata marginella* Melichar, Homopteren-Fauna von Ceylon 1903: 88, 224 [Listed]
- 1904 *Phromnia marginella* Noualhier and Martin, Mission Pavie Indo-Chine 1879-1895 3: 181 [Listed]<sup>8, 9</sup>
- 1905 *Flata marginella* Jacobi, Zool. Jahrb. Syst. 21: 439 [Listed]<sup>11</sup>
- 1906 *Phromnia marginella* Distant, Fauna of British India 3: 398; Fig. 205 [Described, illustrated]<sup>1, 3, 6, 7, 12</sup> Equals *Fulgora* [*marginella* Oliv.] Equals *Flata* [*marginella* Mel.] Equals *Flata limbata* Hutt. [nec Fabr.] :399 [Comparative note]
- 1906 *Phromnia marginella* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :280 [Life history notes]<sup>1</sup>
- 1907 *Flata marginella* Bugnion and Popoff, Bull. Soc. Vaudoise Sci. Nat. 63: 549-563; Pls. XL-XLVI; Text Figs. A-D [Morphology of wax glands, illustrated]<sup>1, 2</sup> Equals *Flata limbata* Hutt. [nec Fabr.] Equals *Fulgora marginella* Oliv. Equals *Phromnia marginella* Oliv.
- 1908 *Phromnia marginella* Distant, Insecta Transvaaliensia 9: 207; Fig. 38 [Described, illustrated]<sup>2, 13, 17</sup> Equals *Fulgora marginella* Oliv. Equals *Flata limbata* Hutt. [nec Fabr.] Equals *Flata marginella* Mel.
- 1909 *Flata marginella* Bugnion and Popoff, Bull. Soc. Nat. Acclim. 55: 506-517; Figs. 1-12 [Morphology of wax glands, illustrated] Equals *Phromnia marginella* Oliv. Equals *Flata* [*marginella* Oliv.]
- 1909 *Phromnia marginella* Lefroy and Howlett, Indian Insect Life 1909: 727 [Notes]<sup>2</sup>
- 1912 *Flata marginella* Licent, Recherches d'Anatomic des Homoptères 1912: 117 [Morphology of digestive system]
- 1914 *Flata marginella* Bugnion, Lang's Handbuch der Morphologie

- 4: 502; Figs. 65-67 [Morphology of wax-secreting organs illustrated]<sup>1</sup>
- 1914 *Phromnia marginella* Imms, Mem. Manchester Lit. Phil. Soc. **58** (4) :1; Pls. I-II; 1 text fig. [Life history notes, illustrated]<sup>1</sup>.  
3, 7, 9, 12, 14 Equals *Flata* [*marginella* Oliv.]
- 1915 *Phromnia marginella* Gravely, Rec. Indian Mus. **11**: 514 [Listed]<sup>2</sup>
- 1915 [*Phromnia*] *marginella* Jacobi, Deutsche Ent. Zeit. **1915**: 166 [Notes]
- 1923 *Phromnia marginella* Melichar, Gen. Insect. **182**: 15 [Catalogued]<sup>1, 2, 3, 6, 7, 10, 12</sup> Equals *Fulgora* [*marginella* Oliv.] Equals *Cicada* [*marginella*] Equals *Flata limbata* Hutt. [nec Fabr.]
- 1925 *P[hromnia] marginella* China, Ann. Mag. Nat. Hist. (9) **16**: 479 Equals *P[hromnia] deltotensis* Kirby (?) [error]
- 1925 *Phromnia marginella* Imms, A General Textbook of Entomology **1925**: 358; Fig. 356 [Nymph illustrated]
- 1926 *Phromnia marginella* Heymons, Brehms Tierleben. 4th. Ed. **2**: 157 [Notes]
- 1926 *Phrommia* [sic] *marginella* MacGillavry, Versl. Nederlandsche Ent. Ver. **69**: lxx [Notes]
- 1929 *Flata marginella* Šulc, Biol. Spisy **8** (2) :1; Figs. 1-15 [Life history, morphology of wax glands, illustrated] Equals *Phromnia* [*marginella* Oliv.]
- 1930 *Phromnia marginella* Imms, A General Textbook of Entomology. 2nd Ed. **1930**: 358; Fig. 356 [Nymph illustrated]
- 1931 *Flata marginella* Weber, Biologie der Tiere Deutschlands **34** (31) :87; Figs. 88a-b, 90a-b [Morphology of wax glands, illustrated] Equals *Phromnia* [*marginella*]
- 1933 *Phromnia marginella* Weber, Lehrbuch der Entomologie **1933**: 365, 370, 371; Figs. 342b, 347e, 348a-b [Morphology of wax glands, illustrated] Equals *Flata* [*marginella*]
- 1934 *Phromnia marginella* Imms, A General Textbook of Entomology. 3rd Ed. **1934**: 376; Fig. 370 [Nymph illustrated]
- 1934 *Phromnia marginella* Silvestri, Compendio di Entomologie Applicata **1**: 355 [Economics]<sup>2</sup>
- 1935 *Phromnia marginella* Lameere, Précis de Zoologie **4**: 395 [Notes]<sup>2</sup>
- 1935 *Phromnia marginella* Zia, Sinensia **6**: 525 [Listed]<sup>11, 15</sup> :527 [Described, key]<sup>1, 2, 3, 6, 7, 10, 11, 16</sup> Equals *Fulgora marginella* Oliv.
- 1940 *Phromnia marginella* Schmidt, Ent. Beih. **7**: 169 (9) [Listed]<sup>2</sup>
- 1948 *Phromnia marginella* Imms, A General Textbook of Entomology. 7th Ed. **1948**: 376; Fig. 370 [Nymph illustrated]<sup>2</sup>
- LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> India. <sup>3</sup> Assam. <sup>4</sup> Eastern India. <sup>5</sup> Northern India.

<sup>6</sup> Mergui Islands. <sup>7</sup> Sikkim. <sup>8</sup> Cambodia. <sup>9</sup> Siam. <sup>10</sup> Bengal. <sup>11</sup> Tonkin. <sup>12</sup> Lower Burma. <sup>13</sup> Natal. <sup>14</sup> Central Province. <sup>15</sup> Southern China. <sup>16</sup> Tenasserim. <sup>17</sup> Uttar Pradesh.

**marginella** var.—Distant

1906 *Phromnia marginella* var.—Distant, Fauna of British India 3: 399 [n. var.]<sup>1</sup>

1908 *Phromnia marginella* var.—Distant, Insecta Transvaaliensia 9: 207 [Described]<sup>2</sup>

LOCALITIES: <sup>1</sup> India. <sup>2</sup> Natal.

**marginella** var. *pallidior* Melichar

1901 *Flata marginella pallidior* Melichar, Ann. Nat. Hofmus. Wien 16: 206 [n. var.]<sup>1</sup>

1903 [*Flata marginella*] *pallidior* Melichar, Homopteren-Fauna von Ceylon 1903: 88 [Listed]<sup>1</sup>

1923 *Phromnia marginella pallidior* Melichar, Gen. Insect. 182: 15 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**melichari** China

1901 *Flata inornata* [nec Walker] Melichar, Ann. Nat. Hofmus. Wien 16: 205 [Key] :213 [Described]<sup>1, 2, 3, 4</sup> :214 [Comparative note]

1925 *Phromnia melichari* China, Ann. Mag. Nat. Hist. (9) 16: 478 Nom. nov. pro *Flata inornata* Melichar [1901] [nec *Flata inornata* Walker 1851] [Notes]<sup>5</sup> Equals *Phromnia inornata* Mel. (nec Walk.)

1935 *Phromnia melichari* Wu, Catalogus Insectorum Sinensium 2: 113 [Catalogued]<sup>5, 6</sup> Equals [*Phromnia*] *inornata* Mel. (nec Walk.)

LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Burma. <sup>3</sup> Malay States. <sup>4</sup> Cochin-China. <sup>5</sup> Yunnan. <sup>6</sup> French Indo-China.

**montivaga** Distant

1892 *Phromnia montivaga* Distant, Trans. Ent. Soc. London 1892: 284; Pl. XIII, Figs. 5, 5a [n. sp., illustrated]<sup>1</sup>

1901 *Phromnia montivaga* Melichar, Ann. Nat. Hofmus. Wien 16: 208 To *Flata floccosa* Guér.-Mén. [error]

1906 *Phromnia montivaga* Distant, Fauna of British India 3: 401 [Described]<sup>1, 2</sup> Equals *Flata floccosa* Mel. (in part.)

1910 *Phromnia montivaga* Distant, Rec. Indian Mus. 5: 321 [Listed]<sup>1, 3</sup> Equals *Flata floccosa* Mel. (in part.) Equals *Flata rubescens* Mel. (in part.)

1923 *Phromnia montivaga* Melichar, Gen. Insect. 182: 16 [Catalogued]<sup>1</sup> Equals *Flata floccosa* Mel. (nec Guér.-Mén.)

1931 *Phromnia montivagus* China, Jour. Federated Malay States Mus. 8 (3) :217 [Listed]<sup>4</sup>

LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> East Indies. <sup>3</sup> Siamese Malay States. <sup>4</sup> Sumatra.

**neavei** Distant

1910 *Phromnia neavei* Distant, Ann. Mag. Nat. Hist. (8) 5: 300 [n. sp.]<sup>1</sup> :301 [Comparative note]

1912 *Phromnia neavei* Schmidt, Rev. Zool. Africaine 1: 360 [Listed] :361 [Key] :362 [Comparative note]

1923 *Phromnia neavei* Melichar, Gen. Insect. 182: 15 [Catalogued]<sup>1</sup>

1954 *P[hrornnia] neavei* Synave, Parc National de l'Upemba 32 (2) :33; Fig. 5 [Key, illustrated]<sup>2</sup> :35 [Catalogued, a new variety from Katanga, comparative note]<sup>2</sup>

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Katanga.

**neavei** var.—Distant

1910 [*Phromnia neavei*] var.—Distant, Ann. Mag. Nat. Hist. (8) 5: 300 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Belgian Congo.

**neavei** var. *ochracea* Synave

1954 *Phromnia neavei ochracea* Synave, Parc National de l'Upemba 32 (2) :35 [n. var.]<sup>1</sup> :33 [Notes]

Localities: <sup>1</sup> Katanga.

*ochracea* Synave (var.). See *Flatida neavei* var. *ochracea* Synave.

*olivacea* Synave (var.). See *Flatida pallida* var. *olivacea* Synave.

*ornata* Synave. See *Flatida angolensis ornata* Synave.

**pallida** Olivier

1788 *Cigale porte laine* Stoll, Représentation des Cigales 1788: 99, 101; Pl. XXVI, Figs. 144, 145 [Described, illustrated]<sup>1</sup>

1791 *Fulgora pallida* Olivier, Encyclopédie Méthodique 6: 575 [n. sp.]<sup>2, 3</sup> :566 [Key]

1791 *Cicada pallida* Giorna, Calendario Entomologico 1791: 32 [Listed]

1803 [*Flata*] *nigricornis* Fabricius, Systema Rhyngotorum 1803: 45 [n. sp.]<sup>4</sup>

1834 [*Flata pallida*] Guérin-Ménéville, Voyage aux Indes-Orientales 1834: 473 Equals *Fulgora pallida* Oliv. Equals *Flata nigricornis* Fabr. :470 [Comparative note]

1835 *Fl[ata] nigricornis* Burmeister, Handbuch der Entomologie 2 (1) :163 [Described]<sup>5</sup> Equals *Cicada limbata* Don. [error]

1838 *Flata nigricornis* Donovan, Insects of China. Westwood Ed. 1838: 40; Pl. 17 [Described, illustrated]<sup>5, 6</sup> Equals *Cicada limbata* Fabr. [error]

1838 *Flata nigricornis* Westwood, Natural History of the Insects of China 1838: 40; Pl. 17 [Described, illustrated]<sup>5</sup> Equals *Cicada limbata* Fabr. [error]

- 1839 *Flata nigricornis* Spinola, Ann. Soc. Ent. France **8**: 415 To *Flata limbata* Fabr. [error]
- 1839 *Fulgora pallida* Spinola, Ann. Soc. Ent. France **8**: 415 To *Flata limbata* Fabr. [error]
- 1839 *Flata pallida* Spinola, Ann. Soc. Ent. France **8**: 415 To *Flata limbata* Fabr. [error]
- 1840 *Flata nigricornis* Blanchard, Histoire Naturelle des Insectes **3**: 172 [Described]<sup>5</sup> Equals *Cicada limbata* Donovan. [error]
- 1840 *Flata nigricornis* Westwood, Introduction to Modern Classification of Insects **2**: 429; Fig. 115-15 [Nymph illustrated]
- 1843 *Flata nigricornis* Hutton, Jour. Asiatic Soc. Bengal **12**: 898-903 [Wax secretion]<sup>5</sup>
- 1850 *Flata nigricornis* Blanchard, Histoire Naturelle des Animaux Articulés **3**: 172 [Described]<sup>5</sup> Equals *Cicada limbata* Donovan. [error]
- 1850 *Flata nigricornis* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Listed]<sup>5</sup> Equals *Cicada limbata* Donovan. [error]
- 1850 *Flata pallida* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Notes]<sup>3</sup> Equals *Fulgora p[allida]* Oliv. Equals *F[lata] limbata [pallida]* Guér.-Mén.]
- 1851 *Fulgora pallida* Walker, List of Homopterous Insects **2**: 434 To *Flata limbata* Fabr. [error]
- 1851 *Flata nigricornis* Walker, List of Homopterous Insects **2**: 434 To *Flata marginella* [error]
- 1859 [*Flata*] *nigricornis* Dohrn, Catalogus Hemipterorum **1859**: 67 To *Flata marginella* Oliv. [error]
- 1859 [*Flata limbata*] *pallida* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>7</sup>
- 1859 *F[lata] nigricornis* Stål, Fregatten Eugénies Resa **4**: 283 [Comparative note]
- 1860 [*Flata pallida*] Duméril, Mém. Acad. Sci. Inst. Imp. **31** (2) :1048; 1 fig. [Illustrated]
- 1860 [*Flata pallida*] Duméril, Entomologique Analytique **2**: 1048; 1 fig. [Illustrated]
- 1862 *Phromnia [nigricornis]* Stål, Handl. Svenska Vet. Akad. **3** (6) :68 Equals *F[lata] nigricornis* Fabr.
- 1863 *Fl[ata] pallida* Gerstaecker, Peters, Carus and Gerstaecker Handbuch der Zoologie **2**: 300 [Described]<sup>7</sup> Equals [*Flata*] *nigricornis* Fabr.
- 1866 *Phromnia pallida* var. *a* Stål, Hemiptera Africana **4**: 239 [n. var.]<sup>3</sup> Equals *Fulgora pallida* Oliv. Equals *Flata nigricornis* Fabr.
- 1866 *Phromnia pallida* Stål, Hemiptera Africana **4**: 239 [Described]<sup>3</sup>

- 1869 *Phromnia pallida* Stål, Handl. Svenska Vet. Akad. **3** (1) :107 [Listed]<sup>2</sup> Equals *Flata nigricornis* Fabr.
- 1876 *Fl[ata] nigricornis* Claus, Grundzüge der Zoologie **1876**: 665 [Listed]<sup>6</sup>
- 1880 *Fl[ata] nigricornis* Claus, Grundzüge der Zoologie. Vierte Auflage **1**: 751 [Listed]<sup>6</sup>
- 1884 *Fl[ata] nigricornis* Claus, Traité de Zoologie **1**: 893 [Listed]<sup>6</sup>
- 1886 *Flata pallida* Ludwig, Leunis' Synopsis der Thierkunde **2**: 464 [Described]<sup>6</sup>
- 1892 *Phromnia pallida* Gerstaecker, Jahrb. Wiss. Anst. **9**: 57 [Listed]<sup>8</sup> Equals *Fulgora* [*pallida* Oliv.] Equals *Flata nigricornis* Fabr. Equals *Flata limbata* Fabr. [error]
- 1899 *Phromnia pallida* Haglund, Öfv. Svenska Vet. Akad. Förh. **56**: 69 [Listed]<sup>9</sup>
- 1899 [*Phromnia pallida*] var. *a* Haglund, Öfv. Svenska Vet. Akad. Förh. **56**: 69 [Listed]<sup>9</sup>
- 1901 *Flata nigricornis* Melichar, Ann. Nat. Hofmus. Wien **16**: 204 [Notes]
- 1901 *Flata pallida* Meliehar, Ann. Nat. Hofmus. Wien **16**: 204 [Notes] :205 [Key] :211 [Described, catalogued]<sup>2, 3, 9</sup> Equals *Fulgora pallida* Oliv. Equals *Flata nigricornis* Fabr. Equals *Phromnia pallida* Stål Equals *Cicada limbata* Donovan. [error]
- 1902 *Fulgora pallida* Sherborn, Index Animalium **1902**: 709 [Catalogued]
- 1907 [*Flata*] *nigricornis* Bugnion and Popoff, Bull. Soc. Vaudoise Sei. Nat. **63**: 550 [Notes]
- 1907 *Flata pallida* Bugnion and Popoff, Bull. Soc. Vaudoise Sei. Nat. **63**: 550 [Notes]
- 1910 *Phromnia pallida* Distant, Ann. Mag. Nat. Hist. (8) **5**: 299 [Listed]<sup>10, 11</sup> Equals *Flata pallida* Mel. Equals *Fulgora pallida* Oliv. :300 [Comparative note]
- 1912 *Phromnia pallida* Jacobi, Deutsche-Zentral-Afrika-Expedition **4**: 20, 27 [Listed]<sup>8</sup>
- 1912 *Phromnia pallida* Schmidt, Rev. Zool. Africaine **1**: 360 [Notes] :361 [Key]
- 1915 *Ph[romnia] pallida* Jacobi, Deutsche Ent. Zeit. **1915**: 166 [Notes]
- 1923 *Phromnia pallida* Meliehar, Gen. Insect. **182**: 16 [Catalogued]<sup>8</sup>.<sup>8, 12</sup> Equals *Fulgora* [*pallida* Oliv.] Equals *Cicada* [*pallida*] Stoll Equals *Flata nigricornis* Fabr.
- 1925 *Flata nigricornis* Sowerby, Naturalist's Note-book in China **1925**: 210; Figs. 1-2 [Notes, illustrated]<sup>5</sup>



- 1934 *Phromnia pallida* Mayné and Ghesquiere, Ann. de Gembloux 40: 27 [Listed]<sup>12</sup>
- 1935 *Phromnia pallida* Wu, Catalogus Insectorum Sinensium 2: 113 [Catalogued]<sup>2</sup>.<sup>5</sup> Equals *Fulgora* [*pallida* Oliv.] Equals *Cicada* [*pallida* Stoll] Equals *Flata nigricornis* Fabr.
- 1952 *Phromnia pallida* Lallemand, Publ. Cult. Comp. Diam. Angola 1952: 12 [Listed]<sup>13</sup>
- 1952 *P[hromnia] pallida* Villiers, Init. Africaines 9: 236 [Described]<sup>14</sup>
- 1954 *P[hromnia] pallida* Synave, Parc National de l'Upemba 32 (2) :33 [Key]<sup>15</sup>

LOCALITIES: <sup>1</sup> Sierra Leone (?). <sup>2</sup> Africa. <sup>3</sup> Sierra Leone. <sup>4</sup> America. <sup>5</sup> China. <sup>6</sup> East Indies. <sup>7</sup> India. <sup>8</sup> Tanganyika. <sup>9</sup> Cameroons. <sup>10</sup> West Africa. <sup>11</sup> Central Africa. <sup>12</sup> Belgian Congo. <sup>13</sup> Angola. <sup>14</sup> Tropical Africa. <sup>15</sup> Katanga.

**pallida** var. **olivacea** Synave

- 1954 *Phromnia pallida olivacea* Synave, Parc National de l'Upemba 32 (2) :34 [n. var., key]<sup>1</sup>

LOCALITIES: <sup>1</sup> Katanga.

**pallida** var. **pallida** Olivier

- 1954 *P[hromnia] pallida pallida* Synave, Parc National de l'Upemba 32 (2) :33 [Key]<sup>1</sup>

LOCALITIES: <sup>1</sup> Katanga.

**pallida** var. **rufescens** Synave

- 1954 *Phromnia pallida rufescens* Synave, Parc National de l'Upemba 32 (2) :34 [n. var.]<sup>1</sup> :33 [n. var., key]<sup>1</sup>

LOCALITIES: <sup>1</sup> Katanga.

**pallida** var. **semimarginata** Synave

- 1954 *Phromnia pallida semimarginata* Synave, Parc National de l'Upemba 32 (2) :34 [n. var., key]<sup>1</sup>

LOCALITIES: <sup>1</sup> Katanga.

*pallidior* Melichar (var.). See *Flatida marginella* var. *pallidior* Melichar.

**rosea** Melichar

- 1860 *Flata rubra* Signoret, Ann. Soc. Ent. France (3) 8: 200 [n. sp.]<sup>1</sup>
- 1866 *Phromnia rubra* Stål, Hemiptera Africana 4: 240 [Described, catalogued]<sup>1</sup> Equals *Flata rubra* Sign.
- 1891 *Fromnia* [sic] *rubra* Brancsik, Jahresh. Nat. Ver. Trensener 13-14: 166 [Listed]<sup>2</sup>
- 1893 *Ph[romnia] rubra* Brancsik, Jahresh. Nat. Ver. Trensener 15-16: 254 [Listed]<sup>2</sup>
- 1901 *Flata rubra* Melichar, Ann. Nat. Hofmus. Wien 16: 205 [Key] :209 [Described, catalogued]<sup>1</sup> Equals *Phromnia rubra* Stål :210 [Comparative note]

- 1912 *Phromnia rubra* Schmidt, Rev. Zool. Africaine 1: 360 [Notes] :361 [Key]
- 1915 [*Phromnia*] *rubra* Jacobi, Deutsche Ent. Zeit. 1915: 166 [Notes] Equals *Ityraea rubida* Mel. [error]
- 1917 *Phromnia rubra* Distant, Trans. Linn. Soc. London Zool. 17: 299 [Listed]<sup>1</sup>
- 1917 *Phromnia rubra* Jacobi, Voeltzkow's Reise in Ostafrika 3: 536 [Catalogued]<sup>1, 2</sup> Equals *Ityraea rubida* Mel. [error]
- 1923 *Phromnia rubra* Meliehar, Gen. Insect. 182: 15; Pl. 2, Fig. 17 [Catalogued, illustrated]<sup>1, 2</sup> Equals *Flata [rubra]* Sign.]
- 1926 *Flata rubra* Heymons, Brehms Tierleben. 4th. Ed. 2: 157; 1 Fig. [Notes, illustrated]
- 1954 *P[hromnia] rubra* Auber, Bull. Soc. Ent. France 59: 29, 30; Fig. 3 [Comparative note, illustrated]
- 1954 *P[hromnia] rubra* Synave, Pare National de l'Upemba 32 (2) :32; Fig. 3 [Key, illustrated]<sup>1</sup>
- 1955 *P[hromnia] rubra* Auber, Bull. Soc. Ent. France 60: 78 [Comparative note]

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Nossi-Be Island.

**rosea** var. **basalis** Meliehar

- 1901 *Flata rubra basalis* Meliehar, Ann. Nat. Hofmus. Wien 16: 210 [n. var.]<sup>1, 2</sup> :205 [Key]
- 1923 *Phromnia rubra basalis* Meliehar, Gen. Insect. 182: 15 [Catalogued]
- 1954 *P[hromnia] rubra basalis* Synave, Pare National de l'Upemba 32 (2) :32 [Key]

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Nossi-Be Island.

**rosea** var. **crocea** Meliehar

- 1901 *Flata rubra crocea* Meliehar, Ann. Nat. Hofmus. Wien 16: 210 [n. var.]<sup>1</sup>
- 1901 [*Flata*] *crocea* Meliehar, Ann. Nat. Hofmus. Wien 16: 210 [Comparative note]
- 1923 *Phromnia rubra crocea* Meliehar, Gen. Insect. 182: 15 [Catalogued]
- 1954 *P[hromnia] rubra crocea* Synave, Pare National de l'Upemba 32 (2) :32 [Key]

LOCALITIES: <sup>1</sup> Madagascar.

**rosea** var. **rosea** Meliehar

- 1901 *Flata rubra rosea* Meliehar, Ann. Nat. Hofmus. Wien 16: 210 [n. var.]
- 1923 *Phromnia rubra rosea* Meliehar, Gen. Insect. 182: 15 [Catalogued]

- 1954 *P[hromnia] rubra rosea* Synave, Parc National de l'Upemba  
32 (2) :32 [Key]  
1954 *P[hromnia] rubra rubra* Synave, Parc National de l'Upemba  
32 (2) :32 [Key]

**rubescens** Stål

- 1870 *Phromnia rubescens* Stål, Öfv. Svenska Vet. Akad. Förh. 27:  
771 [n. sp.]<sup>1</sup>  
1892 *Phromnia parmata* Distant, Trans. Ent. Soc. London 1892:  
283 [n. sp.]<sup>2</sup> :284 [Comparative note]  
1901 *Flata rubescens* Melichar, Ann. Nat. Hofmus. Wien 16: 205  
[Key] :209 [Described, catalogued]<sup>1, 2</sup> Equals *Phromnia rubes-*  
*cens* Stål Equals *Phromnia parmata* Dist.  
1910 *P[hromnia] rubescens* Distant, Rec. Indian Mus. 5: 321 Equals  
*P[hromnia] parmata* Dist.  
1923 *Phromnia rubescens* Melichar, Gen. Insect. 182: 15 [Catalogued]  
<sup>1, 2</sup> Equals *Phromnia parmata* Dist.

LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Palawan.

**rubicunda** Distant

- 1883 *Phromnia rubicunda* Distant, Ann. Mag. Nat. Hist. (5) 11:  
171 [n. sp.]<sup>1</sup>  
1884 *Phromnia rubicunda* Waterhouse, Aid to the Identification of  
Insects 21: Pl. 152, Fig. 1. [Illustrated]<sup>2</sup>  
1886 *Phromnia rubicunda* Atkinson, Jour. Asiatic Soc. Bengal 55:  
65 [Described]<sup>3</sup>  
1901 *Phromnia rubicunda* Melichar, Ann. Nat. Hofmus. Wien 16:  
208 To *Flata floccosa* Guér.-Mén. [error]  
1906 *Phromnia rubicunda* Distant, Fauna of British India 3: 400  
[Described]<sup>1</sup> Equals *Flata floccosa* Mel. (in part.)  
1923 *Phromnia rubicunda* Melichar, Gen. Insect. 182: 15 [Catalogued]  
Equals *Flata floccosa* Mel. (in part.)

LOCALITIES: <sup>1</sup> Mergui Islands. <sup>2</sup> Tenasserim. <sup>3</sup> Lower Burma.

*rubrotincta* Haglund. See *Flatina rubrotincta* Haglund.

*rufescens* Synave (var.). See *Flatida pallida* var. *rufescens* Synave.

*semimarginata* Synave (var.). See *Flatida pallida* var. *semimarginata* Synave.

**seriosa** Melichar

- 1901 *Flata seriosa* Melichar, Ann. Nat. Hofmus. Wien 16: 210 [n. sp.]<sup>1</sup>  
:205 [Key]  
1915 [*Phromnia*] *seriosa* Jacobi, Deutsche Ent. Zeit. 1915: 166 [Notes]  
1923 *Phromnia seriosa* Melichar, Gen. Insect. 182: 15 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Borneo.

**subguttata** Stål

- 1870 *Phromnia subguttata* Stål, Öfv. Svenska Vet. Akad. Förh. 27:  
771 [n. sp.]<sup>1</sup>

- 1870 *Phromnia subguttata* var. *b* Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 771 [n. var.]<sup>1</sup>
- 1901 *Flata subguttata* Melichar, Ann. Nat. Hofmus. Wien **16**: 205 [Key] :211 [Comparative note] :213 [Described, catalogued]<sup>1, 2, 3, 4</sup> Equals *Phromnia subguttata* Stål
- 1923 *Phromnia subguttata* Melichar, Gen. Insect. **182**: 16 [Catalogued]<sup>1, 2, 3, 4</sup> Equals *Phromnia* [*subguttata*] var. *b* Stål
- 1926 *Flata subguttata* Haupt, Philippine Jour. Sci. **29**: 439 [Listed]<sup>5</sup>
- LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Luzon. <sup>3</sup> Mindoro. <sup>4</sup> Natuna. <sup>5</sup> Mindanao.

**superba** Melichar

- 1901 *Flata superba* Melichar, Ann. Nat. Hofmus. Wien **16**: 206 [n. sp.]<sup>1, 2, 3</sup> :204 [Key]
- 1910 *Phromnia superba* Distant, Ann. Mag. Nat. Hist. (8) **5**: 300 [Listed, comparative notes]<sup>2, 3, 4, 5, 6</sup> Equals *Flata superba* Mel.
- 1912 *Phromnia superba* Schmidt, Rev. Zool. Africaine **1**: 360 [Notes] :361 [Key] :362 [Comparative note]
- 1914 *Phromnia superba* Imms, Mem. Manchester Lit. Phil. Soc. **58** (4) :3 [Mimicry]<sup>6</sup>
- 1923 *Phromnia superba* Melichar, Gen. Insect. **182**: 15 [Catalogued]<sup>2, 3, 4, 5, 6, 7</sup> Equals *Flata* [*superba*]
- 1929 *Flata superba* Lallemand, Rev. Zool. Bot. Africaine **17**: 86 [Listed]<sup>4</sup>
- 1954 *Phromnia superba* China, Ann. Mag. Nat. Hist. (12) **7**: 150-152 [Life history notes, color changes]<sup>6</sup>
- 1954 *P[hromnia] superba* Synave, Parc National de l'Upemba **32** (2) :33; Fig. 1 [Key, illustrated]<sup>8</sup>
- LOCALITIES: <sup>1</sup> West Africa. <sup>2</sup> Sierra Leone. <sup>3</sup> Cameroons. <sup>4</sup> Belgian Congo. <sup>5</sup> Gold Coast. <sup>6</sup> Nigeria. <sup>7</sup> Africa. <sup>8</sup> Katanga.

**superba** var.—Distant

- 1910 [*Phromnia superba*] var.—Distant, Ann. Mag. Nat. Hist. (8) **5**: 300 [n. var.]<sup>1, 2, 3, 4, 5, 6</sup>
- LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Gold Coast. <sup>3</sup> Nigeria. <sup>4</sup> Ashanti. <sup>5</sup> Sierra Leone. <sup>6</sup> Cameroons.

**tricolor** White

- 1846 *Poeciloptera (Flatida) tricolor* White, Ann. Mag. Nat. Hist. **18**: 26 [n. sp.]<sup>1</sup>
- 1850 *Poeciloptera tricolor* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Listed]<sup>1</sup>
- 1851 *Flata tricolor* Walker, List of Homopterous Insects **2**: 435 [Catalogued]<sup>1</sup> Equals *Poeciloptera (Flatida) tricolor* White
- 1859 [*Flata*] *tricolor* Dohrn, Catalogus Hemipterorum **1859**: 67 [Listed]<sup>1</sup>

- 1862 *Poeciloptera tricolor* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 [Listed]
- 1883 *P[hromnia] tricolor* Distant, Ann. Mag. Nat. Hist. (5) **11**: 172 [Comparative note]
- 1886 *Phromnia tricolor* Atkinson, Jour. Asiatic Soc. Bengal **55**: 65 [Described]<sup>1, 2</sup> Equals *Flata tricolor* Walk. Equals *Poeciloptera (Flatida) tricolor* White :66 [Comparative notes]
- 1892 *P[hromnia] tricolor* Distant, Trans. Ent. Soc. London **1892**: 284 [Comparative note]
- 1901 *Flata tricolor* Meliehar, Ann. Nat. Hofmus. Wien **16**: 204 [Key] :208 [Described, catalogued, comparative note]<sup>1, 3, 4</sup> Equals *Poeciloptera tricolor* White
- 1906 *Phromnia tricolor* Distant, Fauna of British India **3**: 399 [Described]<sup>1, 2, 4</sup> Equals *Poeciloptera [tricolor* White] Equals *Flata [tricolor* Mel.] Equals *Flatida [tricolor* White]
- 1923 *Phromnia tricolor* Meliehar, Gen. Insect. **182**: 15 [Catalogued]<sup>1, 2, 4</sup> Equals *Poeciloptera [tricolor]* Equals *Flata [tricolor]*
- 1941 *Phromnia tricolor* Kato, Ent. World **9**: 49 (1); 2 figs. [Parasites, illustrated]<sup>2</sup>

LOCALITIES: <sup>1</sup> Assam. <sup>2</sup> Siam. <sup>3</sup> Eastern India. <sup>4</sup> Burma.

#### *viridula* Atkinson

- 1889 *Cerynia viridula* Atkinson, Jour. Asiatic Soc. Bengal **57**: 340 [n. sp.]<sup>1</sup>
- 1901 *Flata viridula* Meliehar, Ann. Nat. Hofmus. Wien **16**: 205 [Key] :212 [Described, catalogued]<sup>1, 2</sup> Equals *Cerynia viridula* Atkins.
- 1906 *Phromnia viridula* Distant, Fauna of British India **3**: 401; Fig. 206 [Described, illustrated]<sup>1, 2, 3</sup> Equals *Cerynia [viridula* Atkins.] Equals *Flata [viridula* Mel.]
- 1909 *P[hromnia] viridula* Lefroy and Howlett, Indian Insect Life **1909**: 728 [Listed]<sup>1</sup>
- 1923 *Phromnia viridula* Meliehar, Gen. Insect. **182**: 16 [Catalogued]<sup>1, 2</sup> Equals *Cerynia [viridula* Atkins.] Equals *Flata [viridula* Atkins.]

LOCALITIES: <sup>1</sup> Bombay. <sup>2</sup> Sikkim. <sup>3</sup> Travancore.

#### *viridula* var.—Distant

- 1906 *Phromnia viridula* var.—Distant, Fauna of British India **3**: 401 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> India.

### Genus *Psenoflata* Fennah

ORTHOTYPE *Ormenis brevis* 1947 Fennah, Proc. Biol. Soc. Washington **60**: 107

*Psenoflata* 1947 Fennah, Proc. Biol. Soc. Washington 60: 107  
[gen. n.]

**brevis** Van Duzee

- 1907 *Ormenis* (?) *albipennis brevis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5) :38 [n. var.]<sup>1</sup>  
 1917 *Ormenis albipennis brevis* Heidemann and Osborn, Ann. Carnegie Mus. 11: 347 [Listed]<sup>2</sup>  
 1923 *F[latormenis]* (?) *albipennis brevis* Melichar, Gen. Insect. 182: 71 [Catalogued]<sup>1</sup> Equals *Ormenis [albipennis brevis* Van D.]  
 1940 [*Ormenis*] *albipennis brevis* Essig and Usinger, Pan-Pacific Ent. 16: 167 [Catalogued]  
 1942 *Ormenis jamaicensis* Fennah, Proc. Ent. Soc. Washington 44: 162; Pl. 16, Figs. 13-16 [n. sp., food plants, illustrated]<sup>1</sup>  
 1947 [*Psenoflata brevis*] Fennah, Proc. Biol. Soc. Washington 60: 108; Pl. VI, Fig. 1 [Notes, illustrated, catalogued] Equals *Ormenis brevis* Van D. Equals [*Ormenis albipennis*] *brevis* Van D. Equals *O[rmenis] jamaicensis* Fenn.

LOCALITIES: <sup>1</sup> Jamaica. <sup>2</sup> Isle of Pines.

Genus **Flatiris** Fennah

ORTHOTYPE *Ormenis plumbea* 1947 Fennah, Proc. Biol. Soc. Washington 60: 108

*Flatiris* 1947 Fennah, Proc. Biol. Soc. Washington 60: 108  
[gen. n.]

**plumbea** Fennah

- 1941 *Ormenis plumbea* Fennah, Proc. Ent. Soc. Washington 43: 198; Pl. 20, Figs. 13-14 [n. sp., illustrated, food plants]<sup>1</sup> :193 [Key] :200 [Comparative note]  
 1947 [*Flatiris plumbea*] Fennah, Proc. Biol. Soc. Washington 60: 108; Pl. VI, Figs. 2, 20, 21 [Notes, illustrated, catalogued] Equals *Ormenis plumbea* Fenn.

LOCALITIES: <sup>1</sup> St. Lucia Island.

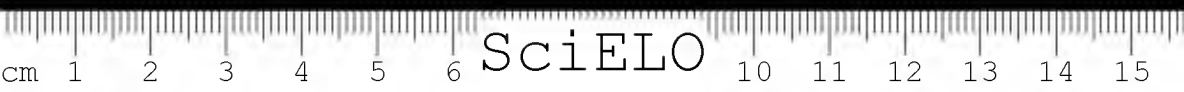
**silvestris** Fennah

- 1941 *Ormenis silvestris* Fennah, Proc. Ent. Soc. Washington 43: 199; Pl. 20, Figs. 9, 10 [n. sp., illustrated, food plants]<sup>1</sup> :193 [Key]  
 1947 [*Flatiris silvestris*] Fennah, Proc. Biol. Soc. Washington 60: 108 [Notes] Equals *O[rmenis] silvestris* Fenn.

LOCALITIES: <sup>1</sup> Dominica Island.

Genus **Riculiflata** Fennah

ORTHOTYPE *Poeciloptera perpusilla* 1947 Fennah, Proc. Biol. Soc. Washington 60: 108



- Riculiflata 1947 Fennah, Proc. Biol. Soc. Washington **60**: 108  
[gen. n.]  
1952 China and Fennah, Ann. Mag. Nat. Hist. (12)  
**5**: 192 [Comparative note]

**perpusilla** Walker

- 1851 *Poeciloptera perpusilla* Walker, List of Homopterous Insects  
**2**: 467 [n. sp.]<sup>1</sup>  
1859 [*Poeciloptera*] *perpusilla* Dohrn, Catalogus Hemipterorum **1859**:  
66 [Listed]<sup>1</sup>  
1862 *Ormenis [perpusilla]* Stål, Öfv. Svenska Vet. Akad. Förh. **19**:  
490 Equals *P[ociloptera] perpusilla* Walk.  
1902 *Ormenis perpusilla* Melichar, Ann. Nat. Hofmus. Wien **17**: 68  
[Key] :90 [Described, catalogued]<sup>2, 3, 4, 5, 6</sup> Equals *Poeciloptera*  
*perpusilla* Walk. Equals *Ormenis inferior* Fowl. [error] :86, 90  
Equals [*Ormenis*] *nivea* Leth. [error] :86, 87, 90 [Comparative  
notes]  
1910 *Ormenis perpusilla* Distant, Ann. Mag. Nat. Hist. (8) **5**: 314  
[Notes] Equals *Poeciloptera perpusilla* Walk. Equals *Ormenis*  
*tortricina* Mel. (in part.)  
1912 [*Ormenis*] *perpusilla* Van Duzee, Bull. Buffalo Soc. Nat. Sci.  
**10**: 498 [Comparative note]  
1923 *Anormenis perpusilla* Melichar, Gen. Insect. **182**: 69 [Cata-  
logued]<sup>7</sup> Equals *Poeciloptera* [sic] [*perpusilla* Walk.] Equals  
*Ormenis [perpusilla]* Mel. (in part.) Equals [*Anormenis*] *tortricina*  
Mel. (in part.)  
1935 *Ormenis perpusillus* Roba, Ann. de Gembloux **41**: 302 [Eco-  
nomics]<sup>4</sup>  
1942 *Ormenis perpusillus* Fennah, Proc. Ent. Soc. Washington **44**:  
163; Pl. 16, Figs. 10, 11 [Described, illustrated, food plants]<sup>8</sup>  
Equals *Poeciloptera perpusilla* Walk.  
1947 [*Riculiflata perpusilla*] Fennah, Proc. Biol. Soc. Washington  
**60**: 109; Pl. VI, Fig. 3 [Notes, illustrated, catalogued]<sup>8</sup> Equals  
*Poeciloptera perpusilla* Walk.

LOCALITIES: <sup>1</sup> Locality unknown. <sup>2</sup> America. <sup>3</sup> Venezuela. <sup>4</sup> Colombia. <sup>5</sup> Guade-  
loupe. <sup>6</sup> Martinique. <sup>7</sup> South America. <sup>8</sup> Jamaica.

**Genus Anthoflata** Fennah

ORTHOtype *Ormenis fortunata* 1947 Fennah, Proc. Biol. Soc. Wash-  
ington **60**: 109

- Anthoflata 1947 Fennah, Proc. Biol. Soc. Washington **60**: 109  
[gen. n.]

**fortunata** Fennah

1941 *Ormenis fortunata* Fennah, Proc. Ent. Soc. Washington 43: 198; Pl. 20, Figs. 15, 16 [n. sp., food plants, illustrated]<sup>1</sup>:193 [Key]

1947 [*Anthoflata fortunata*] Fennah, Proc. Biol. Soc. Washington 60: 110 [Catalogued, comparative note] Equals *Ormenis fortunata* Fenn.

LOCALITIES: <sup>1</sup> St. Lucia Island.

**ingae** Fennah

1947 *Anthoflata ingae* Fennah, Proc. Biol. Soc. Washington 60: 110; Pl. VI, Figs. 4, 17-19 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Grenada.

Genus **Alcaxor** Fennah

ORTHOtype *Alcaxor pallidus* [n. sp.] 1947 Fennah, Proc. Biol. Soc. Washington 60: 110

Alcaxor 1947 Fennah, Proc. Biol. Soc. Washington 60: 110 [gen. n.]

**pallidus** Fennah

1947 *Alcaxor pallidus* Fennah, Proc. Biol. Soc. Washington 60: 111; Pl. VI, Figs. 5, 22-23 [n. sp., food plants, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Dominica Island.

Genus **Ormenina** Fennah

ORTHOtype *Pocilloptera paupera* 1947 Fennah, Proc. Biol. Soc. Washington 60: 114

Ormenina 1947 Fennah, Proc. Biol. Soc. Washington 60: 114 [gen. n.]

**coffeacola** Dozier

1931 *Ormenis coffeacola* Dozier, American Mus. Nov. 510: 17; Fig. 11 [n. sp., illustrated]<sup>1</sup>

1947 [*Ormenina*] *coffeacola* Fennah, Proc. Biol. Soc. Washington 60: 114 [Notes]<sup>2</sup> Equals [*Ormenis coffeacola* Doz.]

LOCALITIES: <sup>1</sup> Haiti. <sup>2</sup> Hispaniola.

**paupera** Walker

1858 *Pocilloptera paupera* Walker, List of Homopterous Insects. Supplement 1858: 119 [n. sp.]<sup>1</sup>

1862 *Petrusa [paupera]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Pocilloptera paupera* Walk.

1902 *Ormenis paupera* Melichar, Ann. Nat. Hofmus. Wien 17: 99 [Described, catalogued]<sup>2</sup> Equals *Pocilloptera paupera* Walk.



- 1923 *Ormenis paupera* Melichar, Gen. Insect. **182**: 73 [Catalogued]<sup>1, 3</sup>  
 Equals *Poeciloptera* [*paupera* Walk.]  
 1947 *O[rmenina] paupera* Fennah, Proc. Biol. Soc. Washington **60**:  
 114 [Notes, catalogued]<sup>4</sup> Equals *Poeciloptera paupera* Walk.  
 LOCALITIES: <sup>1</sup> Dominican Republic. <sup>2</sup> Santo Domingo. <sup>3</sup> Haiti. <sup>4</sup> Hispaniola.

### Genus *Flatina* Melichar

ORTHOTYPE *Flata* [sic] *rubrotincta* 1901 Melichar, Ann. Nat. Hofmus.  
 Wien **16**: 214

TYPE *F[latina] rubrotincta* 1910 Distant, Ann. Mag. Nat. Hist. (8)  
**5**: 301

TYPE *Flatina rubrotincta* 1923 Melichar, Gen. Insect. **182**: 16

- Flatina* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 214 [gen.  
 n., key to species] :195 [Key]  
 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 301 [A new  
 species from West Africa]  
 1912 Schmidt, Rev. Zool. Africaine **1**: 362, 363 [Com-  
 parative notes]  
 1912 Waterhouse, Index Zoologicus No II **1912**: 110  
 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 13 [Key] :16 [De-  
 scribed, catalogue of species]  
 1929 Schulze, Kükenthal and Heider, Nomenclator  
 Animalium **3** (11) :1314 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus **2**: 411 [Cata-  
 logued]  
 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 160  
 [Zoogeography]  
 1952 Villiers, Init. Africaines **9**: 236 [Described, review  
 of species from Africa, zoogeography]  
 1954 Synave, Pare National de l'Upemba **32** (2) :23  
 [Key]

#### *binotata* Melichar

1901 *Flatina binotata* Melichar, Ann. Nat. Hofmus. Wien **16**: 216  
 [n. sp.]<sup>1, 2</sup> :215 [Key]

1912 *Flatina binotata* Melichar, Deutschen Zentral-Afrika-Expedi-  
 tion 1910-1911 **1**: 130 [Catalogued]<sup>2</sup>

1923 *Flatina binotata* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Cameroons.

#### *chloris* Melichar

1901 *Flatina chloris* Melichar, Ann. Nat. Hofmus. Wien **16**: 215 [n.  
 sp.]<sup>1, 2, 3</sup> :214 [Key]

1923 *Flatina chloris* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>2</sup>  
 LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Cameroons. <sup>3</sup> French Equatorial Africa.

**circellaris** Melichar

1901 *Flatina circellaris* Melichar, Ann. Nat. Hofmus. Wien **16**: 217  
 [n. sp.]<sup>1, 2</sup> :215 [Key]  
 1923 *Flatina circellaris* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>2</sup>  
 1925 *Flatina circellaris* Lallemand, Arkiv Zool. **18**: 4 [Listed]<sup>3</sup>  
 LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Cameroons. <sup>3</sup> Ituri.

*dalabensis* Lallemand and Synave. See *Flatina liciata dalabensis* Lallemand and Synave.

**elegantula** Lallemand

1949 *Flatina elegantula* Lallemand, Bull. Inst. Français d'Afrique  
 Noire **11**: 331 [n. sp.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> French Guinea.

**fimbriata** Walker

1858 *Poeciloptera fimbriata* Walker, Insecta Saundersiana **1858**: 54  
 [n. sp.]<sup>1</sup>  
 1902 *Poeciloptera fimbriata* Melichar, Ann. Nat. Hofmus. Wien **17**:  
 55 To *Phyllyphanta cornutipennis* Kirk. (?) [error]  
 1910 *Flatina fimbriata* Distant, Ann. Mag. Nat. Hist. (8) **5**: 301  
 [Notes]<sup>2</sup> Equals *Poeciloptera fimbriata* Walk. Equals *Phylly-*  
*phanta cornutipennis* Mel. (in part.)  
 1923 *Flatina fimbriata* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>2</sup>  
 Equals *Poeciloptera* [*fimbriata* Walk.] Equals *Phyllyphanta*  
*cornutipennis* Mel. (in part.)  
 LOCALITIES: <sup>1</sup> Locality unknown. <sup>2</sup> Sierra Leone.

**flavescens** Melichar

1901 *Flatina flavescens* Melichar, Ann. Nat. Hofmus. Wien **16**: 217  
 [n. sp.]<sup>1, 2</sup> :215 [Key] :217 [Comparative note]  
 1923 *Flatina flavescens* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>2</sup>  
 LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Cameroons.

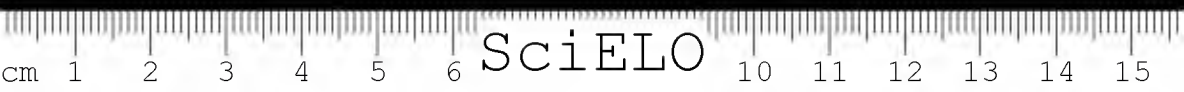
**inornata** Melichar

1901 *Flatina inornata* Melichar, Ann. Nat. Hofmus. Wien **16**: 217  
 [n. sp., comparative note]<sup>1, 2</sup> :215 [Key]  
 1923 *Flatina inornata* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>2</sup>  
 LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Sierra Leone.

*intransita* Lallemand (var.). See *Flatina liciata* var. *intransita* Lallemand.

**liciata** Melichar

1901 *Flatina liciata* Melichar, Ann. Nat. Hofmus. Wien **16**: 215;  
 Pl. II, Fig. 7 [n. sp., key, illustrated]<sup>1, 2</sup>  
 1910 *F[latina] liciata* Distant, Ann. Mag. Nat. Hist. (8) **5**: 302 [Com-  
 parative note]



- 1912 *Flatina liciata* Melichar, Deutschen Zentral-Afrika-Expedition 1910-1911 **1**: 130 [Catalogued]<sup>3</sup>  
 1923 *Flatina liciata* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>2</sup>  
 1942 *Flatina liciata* Lallemand, Bull. Soc. Ent. France **47**: 69 [Listed]<sup>4</sup>  
 1952 *F[latina] liciata* Villiers, Init. Africaines **9**: 236; Fig. 342 [Described, illustrated]<sup>1</sup>  
 1954 *Flatina liciata* Lallemand and Synave, Bull. Inst. Français d'Afrique Noire **16**: 906; Fig. 2 [Comparative note, illustrated, catalogued]<sup>5, 6</sup>

LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Sierra Leone. <sup>3</sup> Belgian Congo. <sup>4</sup> Ivory Coast. <sup>5</sup> French West Africa. <sup>6</sup> French Guinea.

**liciata dalabensis** Lallemand and Synave

- 1954 *Flatina liciata dalabensis* Lallemand and Synave, Bull. Inst. Français d'Afrique Noire **16**: 906 [n. subsp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> French Guinea.

**liciata** var. **intransita** Lallemand

- 1942 *Flatina liciata intransita* Lallemand, Bull. Soc. Ent. France **47**: 70 [n. var.]<sup>1</sup> :69 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ivory Coast.

**ochreata** Melichar

- 1901 *Flatina ochreata* Melichar, Ann. Nat. Hofmus. Wien **16**: 217 [n. sp.]<sup>1, 2</sup> :215 [Key]  
 1923 *Flatina ochreata* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>2</sup>  
 1939 *Flatina ochreata* Lallemand, Bull. Mus. R. Hist. Nat. Belgique **15** (5) :1 [Listed]<sup>3</sup>

LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Cameroons. <sup>3</sup> Belgian Congo.

**ornatula** Distant

- 1910 *Flatina ornatula* Distant, Ann. Mag. Nat. Hist. (8) **5**: 301 [n. sp.]<sup>1</sup>  
 1923 *Flatina ornatula* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Gold Coast.

**rubrotincta** Haglund

- 1899 *Phromnia rubrotincta* Haglund, Öfv. Svenska Vet. Akad. Förh. **56**: 69 [n. sp.]<sup>1</sup>  
 1901 *Flatina rubrotincta* Melichar, Ann. Nat. Hofmus. Wien **16**: 215 [Key, comparative note] :216; Pl. II, Fig. 12 [Described, catalogued, illustrated]<sup>1, 2, 3, 4, 5</sup> Equals *Phromnia rubrotincta* Hagl. :217 [Comparative note]  
 1923 *Flatina rubrotincta* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>1, 3, 4</sup> Equals *Phromnia* [*rubrotincta* Hagl.]

LOCALITIES: <sup>1</sup> Cameroons. <sup>2</sup> Western Africa. <sup>3</sup> Tanganyika. <sup>4</sup> Togoland. <sup>5</sup> Belgian Congo.

Genus *Capistra* Fennah

ORTHOTYPE *Capistra montana* [n. sp.] 1947 Fennah, Proc. Biol. Soc. Washington **60**: 115

*Capistra* 1947 Fennah, Proc. Biol. Soc. Washington **60**: 115  
[gen. n.]

**montana** Fennah

1947 *Capistra montana* Fennah, Proc. Biol. Soc. Washington **60**: 115;  
Pl. VI, Figs. 24-28 [n. sp., ecology, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> St. Kitts.

Genus *Flatidissa* Metcalf

ORTHOTYPE *Flatida furcigera* 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227

[*Flatida* Haglund]

[HAPLOTYPE *Flatida furcigera* [n. sp.] 1899 Haglund, Öfv. Svenska Vet. Akad. Förh. **56**: 70]

[TYPE *Flatida furcigera* 1923 Melichar, Gen. Insect. **182**: 20]

- Flatida* 1899 Haglund, Öfv. Svenska Vet. Akad. Förh. **56**: 70  
[gen. n.]
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 196  
[Key] :246 [Described, key to species, catalogued]
- 1902 Waterhouse, Index Zoologicus **1902**: 142 [Listed]
- 1923 Melichar, Gen. Insect. **182**: 13 [Key] :20 [Described, catalogue of species]
- 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (11) :1314 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus **2**: 411 [Catalogued]
- Flatidissa* 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227  
Nom. nov. pro *Flatida* Haglund [1899] [nec *Flatida* White 1846] [Catalogued]
- Flatida* 1954 Synave, Parc National de l'Upemba **32** (2) :23  
[Key]

**furcigera** Haglund

1899 *Flatida furcigera* Haglund, Öfv. Svenska Vet. Akad. Förh. **56**: 70 [n. sp.]<sup>1</sup>

1901 *Flatida furcigera* Melichar, Ann. Nat. Hofmus. Wien **16**: 247  
[Described, key, catalogued, comparative note]<sup>1, 2</sup>

1923 *Flatida furcigera* Melichar, Gen. Insect. **182**: 21 [Catalogued]<sup>1</sup>

1952 [*Flatidissa furcigera*] Metcalf, Jour. Washington Acad. Sci. **42**:  
227 Equals *Flatida furcigera* Hagl.

LOCALITIES: <sup>1</sup> Cameroons. <sup>2</sup> Western Africa.

#### **haglund** Melichar

1901 *Flatida haglund* Melichar, Ann. Nat. Hofmus. Wien **16**: 247  
[n. sp.]<sup>1, 2</sup> :246 [Key]

1923 *Flatida haglund* Melichar, Gen. Insect. **182**: 21 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Cameroons.

#### **semifureata** Melichar

1901 *Flatida semifureata* Melichar, Ann. Nat. Hofmus. Wien **16**: 248;  
Pl. I, Figs. 13, 13a, b [n. sp., illustrated]<sup>1, 2</sup> :247 [Key] :246  
[Comparative note]

1923 *Flatida semifureata* Melichar, Gen. Insect. **182**: 21 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Cameroons.

### Genus **Acanthoflata** Fennah

ORTHOTYPE *Rhynchopteryx salina* 1947 Fennah, Proc. Biol. Soc.  
Washington **60**: 114

*Acanthoflata* 1947 Fennah, Proc. Biol. Soc. Washington **60**: 114  
[gen. n.]

*chlorinata* Caldwell and Martorell (var.). See *Acanthoflata salina* var. *chlorinata*  
Caldwell and Martorell.

#### **salina** Dozier

1927 *Rhynchopteryx* [sic] *salina* Dozier, Jour. New York Ent. Soc. **35**:  
53; Figs. 1, 2 [n. sp., illustrated, food plants]<sup>1</sup>

1933 *Rhynchopteryx* [sic] *salina* Leonard, Jour. Dept. Agr. Puerto  
Rico **17**: 30 [Food plants, catalogued]<sup>1</sup>

1935 *Rhynchopteryx* [sic] *salina* Osborn, Sci. Surv. Porto Rico and  
Virgin Islands. **14**: 215; Figs. 54, 55. [Described, ecology, il-  
lustrated, catalogued]<sup>1, 3, 4</sup>

1936 *Rhynchopteryx salina* Wolcott, Jour. Agr. Univ. Puerto Rico  
**20**: 101; 1 fig. [Illustrated, food plants.]<sup>1</sup>

1947 [*Acanthoflata salina*] Fennah, Proc. Biol. Soc. Washington **60**:  
115 [Catalogued] Equals *Rhynchopteryx salina* Doz.

1951 *Cyarda salina* Caldwell and Martorell, Jour. Agr. Univ. Puerto  
Rico **34**: 242 [Described, ecology, catalogued]<sup>1, 2</sup> Equals *Rhyn-  
chopteryx* [sic] *salina* Dozier

LOCALITIES: <sup>1</sup> Puerto Rico. <sup>2</sup> Caja de Muertos Island. <sup>3</sup> Saint John Island.  
<sup>4</sup> Virgin Islands.

**salina** var. **chlorinata** Caldwell and Martorell

1951 *Cyarda salina chlorinata* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 243; Pl. 46 [n. var., illustrated, ecology]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Puerto Rico.

### Genus **Paraflata** Meliehar

HAPLOTYPE *Phromnia seminigra* 1901 Meliehar, Ann. Nat. Hofmus. Wien **16**: 217

TYPE *P[araflata] seminigra* 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 302

TYPE *Paraflata seminigra* 1923 Meliehar, Gen. Insect. **182**: 17

- Paraflata
- 1901 Meliehar, Ann. Nat. Hofmus. Wien **16**: 217 [gen. n.] :195 [Key] :214 [Comparative note]
  - 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 302 [A new species from Madagascar]
  - 1912 Schmidt, Rev. Zool. Africaine **1**: 362, 363 [Comparative notes]
  - 1912 Waterhouse, Index Zoologicus No. II **1912**: 213 [Listed]
  - 1917 Jacobi, Voeltzkow's Reise in Ostafrika **3**: 520 [Listed]
  - 1923 Meliehar, Gen. Insect. **182**: 13 [Key] :17 [Described, catalogue of species]
  - 1933 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (18) :2494 [Catalogued]
  - 1940 Neave, Nomenclator Zoologicus **3**: 568 [Catalogued]
  - 1944 Metealf, A Bibliography of the Homoptera **2**: 145 [Bibliography]
  - 1952 China and Fennah, Ann. Mag. Nat. Hist. (12) **5** :196 [Comparative note]
  - 1954 Synave, Pare National de l'Upemba **32** (2) :22 [Key]

#### **dewalschei** Lallemand

1933 *Paraflata dewalschei* Lallemand, Rev. Zool. Bot. Africaine **24**: 198 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madagascar.

#### **kingdomi** Distant

1910 *Paraflata kingdomi* Distant, Ann. Mag. Nat. Hist. (8) **5**: 302 [n. sp.]<sup>1</sup>

1917 *Paraflata kingdomi* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 536 [Listed]<sup>1</sup>

1923 *Paraflata kingdomi* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madagascar.

*nigricornis* Guérin-Ménéville. See *Dalapax postica* Spinola.

#### **seminigra** Stål

1866 *Phromnia seminigra* Stål, Hemiptera Africana **4**: 240 [n. sp.]<sup>1</sup>

1867 *Phromnia seminigra* Dallas, Zool. Rec. **3**: 567 [Catalogued]<sup>1</sup>

1901 *Paraflata seminigra* Melichar, Ann. Nat. Hofmus. Wien **16**: 218; Pl. I, Fig. 10 [Described, catalogued, illustrated]<sup>1, 2</sup> Equals *Phromnia seminigra* Stål

1910 *P[araflata] seminigra* Distant, Ann. Mag. Nat. Hist. (8) **5**: 302 [Comparative note]

1917 *Paraflata seminigra* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 536 [Listed]<sup>1, 2</sup>

1923 *Paraflata seminigra* Melichar, Gen. Insect. **182**: 17 [Catalogued]<sup>1</sup> Equals *Phromnia [seminigra] Stål*

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Nossi-Be Island.

### Genus **Conflata** Schmidt

ORTHOTYPE *Conflata viridis* [n. sp.] 1912 Schmidt, Rev. Zool. Africaine **1**: 362

TYPE *Conflata viridis* 1923 Melichar, Gen. Insect. **182**: 17

- Conflata**
- 1912 Schmidt, Rev. Zool. Africaine **1**: 362 [gen. n.]
  - 1923 Melichar, Gen. Insect. **182**: 13 [Key] :17 [Described, catalogue of species]
  - 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (7) :774 [Catalogued]
  - 1939 Neave, Nomenclator Zoologicus **1**: 816 [Catalogued]
  - 1954 Synave, Parc National de l'Upemba **32** (2) :23 [Key]

#### **viridis** Schmidt

1912 *Conflata viridis* Schmidt, Rev. Zool. Africaine **1**: 364 [n. sp.]<sup>1</sup>

1923 *Conflata viridis* Melichar, Gen. Insect. **182**: 18 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Gabon.

### Genus **Flatosoma** Melichar

LOGOTYPE [*Flatosoma*] *signoreti* 1906 Distant, Fauna of British India **3**: 406

TYPE *Flatosoma signoreti* 1909 Schmidt, Stett. Ent. Zeit. **70**: 189

TYPE *F[latosoma] signoreti* 1910 Distant, Rec. Indian Mus. 5: 321

TYPE *Flatosoma signoreti* 1923 Melichar, Gen. Insect. 182: 19

- Flatosoma* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 244  
[gen. n., key to species] :196 [Key]
- 1906 Distant, Fauna of British India 3: 406 [Com-  
parative note]
- 1909 Schmidt, Stett. Ent. Zeit. 70: 189 [Listed]
- 1910 Distant, Rec. Indian Mus. 5: 321 [Listed]
- 1912 Waterhouse, Index Zoologicus No. II 1912: 110  
[Listed]
- 1923 Melichar, Gen. Insect. 182: 13 [Key] :19 [De-  
scribed, catalogue of species]
- 1929 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 3 (11) :1314 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus 2: 412 [Cata-  
logued]
- 1944 Metcalf, A Bibliography of the Homoptera 2: 145  
[Bibliography]

*comma* Walker. See *Chaturbuja comma* Walker.

*comma* Melichar [nec Walker]. See *Flatosoma diastola* Schmidt.

#### *diastola* Schmidt

- 1901 *Flatosoma comma* [nec Walker] Melichar, Ann. Nat. Hofmus.  
Wien 16: 244 [Key] :245; Pl. VII, Fig. 14 [Described, illus-  
trated]<sup>1, 2</sup>
- 1906 *Flatosoma comma* (nec Walker) Distant, Fauna of British India  
3: 406 [Note]<sup>1</sup>
- 1909 *Flatosoma diastola* Schmidt, Stett. Ent. Zeit. 70: 189 Nom.  
nov. pro *Flatosoma comma* Melichar [1901] [nec *Poeciloptera*  
*comma* Walker 1851] [Described]<sup>3</sup>
- 1910 *Flatosoma melichari* Distant, Rec. Indian Mus. 5: 321 Nom.  
nov. pro *Flatosoma comma* Melichar [1901] [nec *Poeciloptera*  
*comma* Walker 1851] [Notes]<sup>1</sup>
- 1913 *Flatosoma diastola* Schmidt, Stett. Ent. Zeit. 74: 192 [Cata-  
logued] Equals *F[latosoma] melichari* Dist. Equals *F[latosoma]*  
*comma* Mel. (nec Walk.)
- 1923 *Flatosoma diastola* Melichar, Gen. Insect. 182: 19 [Catalogued]<sup>1</sup>  
Equals *Flatosoma comma* Mel. (nec Walk.) Equals *Flatosoma*  
*melichari* Dist.

LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Assam. <sup>3</sup> North Borneo.

*melichari* Distant. See *Flatosoma diastola* Schmidt.



**signoreti** Melichar

- 1901 *Flatosoma signoreti* Melichar, Ann. Nat. Hofmus. Wien **16**: 244; Pl. VI, Figs. 8, 8a-d [n. sp., illustrated, key]<sup>1</sup>  
 1909 *Fl[atosoma] signoreti* Schmidt, Stett. Ent. Zeit. **70**: 189 [Comparative note]  
 1923 *Flatosoma signoreti* Melichar, Gen. Insect. **182**: 19; Pl. 2, Fig. 24 [Catalogued, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Java.

Genus **Anggira** Distant

ORTHOTYPE *A[nggira] typica* [n. sp.] 1906 Distant, Fauna of British India **3**: 403

TYPE *Anggira typica* 1923 Melichar, Gen. Insect. **182**: 18

- Anggira            1906 Distant, Fauna of British India **3**: 403 [gen. n.] :397 [Key]  
                       1912 Waterhouse, Index Zoologicus No. II **1912**: 17 [Listed]  
                       1923 Melichar, Gen. Insect. **182**: 13 [Key] :18 [Described, catalogue of species]  
                       1926 Schulze, Kükenthal and Heider, Nomenclator Animalium **1** (2) :182 [Catalogued]  
                       1939 Neave, Nomenclator Zoologicus **1**: 197 [Catalogued]

**typica** Distant

1906 *Anggira typica* Distant, Fauna of British India **3**: 403; Fig. 207 [n. sp., illustrated]<sup>1</sup>

1923 *Anggira typica* Melichar, Gen. Insect. **182**: 18 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Travancore. <sup>2</sup> India.

Genus **Danavara** Distant

ORTHOTYPE *D[anavara] tennentina* 1906 Distant, Fauna of British India **3**: 404

TYPE *Danavara tennentina* 1923 Melichar, Gen. Insect. **182**: 18

- Danavara            1906 Distant, Fauna of British India **3**: 404 [gen. n.] :397 [Key]  
                       1912 Waterhouse, Index Zoologicus No. II **1912**: 75 [Listed]  
                       1923 Melichar, Gen. Insect. **182**: 13 [Key] :18 [Described, catalogue of species]

1928 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 2 (8) :922 [Catalogued]

1939 Neave, Nomenclator Zoologicus 2: 11 [Catalogued]

### *latipennis* Kirby

1891 *Scarpanta latipennis* Kirby, Jour. Linnean Soc. Zool. 24: 153;  
Pl. 6, Fig. 9 [n. sp., illustrated]<sup>1</sup>

1900 *Scarpanta latipennis* Kirkaldy, Entomologist 33: 295 To *Scarpanta tennentina* Walk. [error]

1901 *Scarpanta latipennis* Meliehar, Ann. Nat. Hofmus. Wien 16:  
241 To *Scarpanta tennentina* Walk. [error]

1906 *Danavara latipennis* Distant, Fauna of British India 3: 405  
[Described]<sup>1</sup> Equals *Scarpanta* [*latipennis* Kirby] Equals *Scarpantia* [sic] [*tennentina* Kirk.] (in part.)

1923 *Danavara latipennis* Melichar, Gen. Insect. 182: 19 [Catalogued]<sup>1</sup>  
Equals *Scarpanta* [*latipennis* Kirby]

LOCALITIES: <sup>1</sup> Ceylon.

### *tennentina* Walker

1858 *Poeciloptera tennentina* Walker, List of Homopterous Insects.  
Supplement 1858: 111 [n. sp.]<sup>1</sup>

1861 *Poeciloptera tennentina* Tennent, Natural History of Ceylon  
1861: 433; 1 Fig. [Illustrated]<sup>1</sup>

1862 *Scarpanta* [*tennentina*] Stål, Öfv. Svenska Vet. Akad. Förh.  
19: 490 Equals *P[oe]ciloptera* [*tennentina*] Walk.

1863 *Poeciloptera tennentina* de Motschulsky, Bull. Soc. Nat. Moseou  
36: 108 [Listed]<sup>1</sup>

1891 *Scarpanta tennentina* Kirby, Jour. Linnean Soc. Zool 24: 153  
[Listed]<sup>1</sup> Equals *Poeciloptera tennentina* Walk. Equals *Elidiptera emersoniana* [sic] Tenn. [error] :154 [Comparative note]

1891 *Poeciloptera tennentina* Kirby, Jour. Linnean Soc. Zool. 24:  
150 To *Phalaenomorpha emersoniana* [error]

1900 *Scarpanta tennentina* Kirkaldy, Entomologist 33: 295 [Note]  
Equals *Scarpanta latipennis* Kirby [error]

1901 *Scarpanta tennentina* Meliehar, Ann. Nat. Hofmus. Wien 16:  
240 [Key] :241; Pl. II, Fig. 5 [Described, illustrated, catalogued]<sup>1</sup>  
Equals *Poeciloptera tenentina* [sic] Walk. Equals *Scarpanta latipennis* Kirby [error] Equals *Elidiptera emersoniana* [sic] Tenn. [error]

1902 *Poeciloptera tennentina* Melichar, Ann. Nat. Hofmus. Wien  
17: 224 To *Flatoides emersonianus* Walk. [error]

1903 *Scarpanta tennentina* Meliehar, Homopteren-Fauna von Ceylon  
1903: 89, 224 [Listed]<sup>1</sup>

1906 *Danavara tennentina* Distant, Fauna of British India 3: 404;

Fig. 208 [Described, illustrated]<sup>1</sup> Equals *Poeciloptera* [*tennentina* Walk.] Equals *Scarpanta* [*tennentina* Kirby] Equals *Elidiptera emersoniana* Tenn. [error] :405 [Comparative note] :452 Equals *Poeciloptera tennentina* Walk. Equals *Scarpanta* [*tennentina*] Mel.

- 1906 *Poeciloptera tennentina* Distant, Fauna of British India 3: 451 To *Atracis emersoniana* Walk. [error]  
 1923 *Danavara tennentina* Melichar, Gen. Insect. 182: 19 [Catalogued]<sup>1</sup> Equals *Poeciloptera* [*tennentina* Walk.] Equals *Scarpanta* [*tennentina*] Kirby  
 1923 *Poeciloptera tennentina* Melichar, Gen. Insect. 182: 108 To *Atracis emersoniana* Walk. [error]

LOCALITIES: <sup>1</sup> Ceylon.

### Genus *Poeciloflata* Melichar

ORTHOTYPE *P[ociloflata] modesta* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 235

TYPE *Poeciloflata modesta* 1923 Melichar, Gen. Insect. 182: 21

- Poeciloflata* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 235 [gen. n., key to species] :197 [Key]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 237 [Listed]  
 1923 Melichar, Gen. Insect. 182: 13 [Key] :21 [Described, catalogue of species]  
 1935 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (20) :2765 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 3: 838 [Catalogued]  
 1952 China and Fennah, Ann. Mag. Nat. Hist. (12) 5: 196 [Comparative note]

### *chloroleuca* Walker

- 1870 *Flata chloroleuca* Walker, Jour. Linnean Soc. Zool. 10: 180 [n. sp.]<sup>1, 2</sup>  
 1901 *Fl[ata] chloroleuca* Breddin, Abh. Nat. Ges. Halle 24: 34 [Listed]<sup>2, 3</sup>  
 1901 *Poeciloflata chloroleuca* Melichar, Ann. Nat. Hofmus. Wien 16: 237 [Described, catalogued]<sup>2</sup> Equals *Flata chloroleuca* Walk.  
 1923 *Poeciloflata chloroleuca* Melichar, Gen. Insect. 182: 22 [Catalogued]<sup>2</sup> Equals *Flata* [*chloroleuca* Walk.]

LOCALITIES: <sup>1</sup> Makian. <sup>2</sup> Celebes. <sup>3</sup> Molucca Islands.

*erubescens* Breddin (var.). See *Poeciloflata viridana* var. *erubescens* Breddin.

*luteofasciata* Melichar (var.). See *Poeciloflata viridana* var. *luteofasciata* Melichar.

**modesta** Donovan

- 1805 *Cicada modesta* Donovan, Insects of New Holland 1805: [2; Pl. 1, Fig. 4] [n. sp., illustrated]<sup>1</sup>
- 1820 [*Flata*] *modesta* Donovan, Rees' Cyclopaedia 8: [4] [Described]<sup>1</sup>
- 1834 [*Poeciloptera modesta*] Guérin-Méneville, Voyage aux Indes-Orientales 1834: 471 Equals *Cicada modesta* Don.
- 1850 *Poeciloptera modesta* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>2</sup> Equals *Cicada m[odesta]* Don.
- 1851 *Poeciloptera modesta* Walker, List of Homopterous Insects 2: 445 [Catalogued]<sup>2</sup> Equals *Cicada modesta* Don.
- 1858 *Poeciloptera combinata* Walker, List of Homopterous Insects. Supplement 1858: 110 [n. sp.]<sup>3</sup>
- 1859 *Poeciloptera modesta* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>
- 1862 *Cicada modesta* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Poeciloptera combinata* Walk.
- 1862 *Flata [combinata]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *P[ociloptera] combinata* Walk.
- 1870 *Flata combinata* Walker, Jour. Linnean Soc. Zool. 10: 179 [n. sp., comparative note]<sup>3, 4</sup>
- 1892 *F[lata] modesta* Distant, Trans. Ent. Soc. London 1892: 284 [Comparative note]
- 1900 *Flata modesta* Breddin, Abh. Senckenbergischen Nat. Ges. 25: 199 [Listed]<sup>3</sup>
- 1901 *Flata modesta* Breddin, Abh. Nat. Ges. Halle 24: 33, 195 [Listed]<sup>3</sup>
- 1901 *Poeciloflata modesta* Melichar, Ann. Nat. Hofmus. Wien 16: 235 [Key] :236 [Described, catalogued, comparative note]<sup>3, 5</sup> Equals *Cicada modesta* Don. Equals *Flata combinata* Walk. Equals *Poeciloptera combinata* Walk.
- 1907 *Poeciloptera modesta* Froggatt, Australian Insects 1907: 360 [Notes]<sup>2</sup>
- 1923 *Poeciloflata modesta* Melichar, Gen. Insect. 182: 22 [Catalogued]<sup>3, 5</sup> Equals *Cicada [modesta* Donov.] Equals *Flata combinata* Walk. Equals *Poeciloptera combinata* Walk.
- 1928 *Cicada modesta* Sherborn, Index Animalium 16: 4118 [Catalogued]

LOCALITIES: <sup>1</sup> New South Wales. <sup>2</sup> Australia. <sup>3</sup> Celebes. <sup>4</sup> Makian. <sup>5</sup> Borneo. *testacea* Melichar (var.). See *Poeciloflata viridana* var. *erubescens* Breddin.

**uniformis** Melichar

- 1901 *Poeciloflata uniformis* Melichar, Ann. Nat. Hofmus. Wien 16: 236 [n. sp.]<sup>1, 2</sup> :235 [Key]

1923 *Poeciloflata uniformis* Melichar, Gen. Insect. 182: 22 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Celebes.

**viridana** Donovan

1805 *Cicada viridana* Donovan, Insects of New Holland 1805: [1; Pl. 1, Fig. 3] [n. sp., illustrated]<sup>1</sup>

1820 [*Flata*] *viridana* Donovan, Rees' Cyclopaedia 8: [4] [Described]<sup>1</sup>

1834 [*Poeciloptera viridana*] Guérin-Ménéville, Voyage aux Indes-Orientales 1834: 471 Equals [*Cicada*] *viridana* Don.

1850 *Poeciloptera viridana* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>2</sup> Equals *Cicada v[iridana]* Don.

1851 *Poeciloptera viridana* Walker, List of Homopterous Insects 2: 444 [Catalogued]<sup>2</sup> Equals *Cicada viridana* Don.

1858 *Poeciloptera helena* Walker, List of Homopterous Insects. Supplement 1858: 110 [n. sp.]<sup>3</sup>

1859 *Poeciloptera viridana* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>

1862 *Cicada viridana* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 Equals *Poeciloptera helena* Walk.

1862 *Flata [helena]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Poeciloptera helena* Walk.

1870 *F[lata] helena* Walker, Jour. Linnean Soc. Zool. 10: 179 [Comparative note]

1892 *F[lata] helena* Distant, Trans. Ent. Soc. London 1892: 285 [Comparative note]

1900 *Flata viridana* Breddin, Abh. Senckenbergischen Nat. Ges. 25: 199 [Listed]<sup>3</sup>

1901 *F[lata] viridana* Breddin, Abh. Nat. Ges. Halle 24: 34, 195 [Listed]<sup>3</sup>

1901 *Poeciloflata viridana* Melichar, Ann. Nat. Hofmus. Wien 16: 235 [Described, key, catalogued]<sup>3, 4</sup> Equals *Cicada viridana* Don. Equals *Poeciloptera helena* Walk. Equals *Poeciloptera erubescens* Bredd.

1923 *Poeciloflata viridana* Melichar, Gen. Insect. 182: 22 [Catalogued]<sup>3, 4</sup> Equals *Poeciloptera helena* Walk. Equals *Poeciloptera erubescens* Bredd.

1932 *Cicada viridana* Sherrborn, Index Animalium 28: 6933 [Catalogued]

LOCALITIES: <sup>1</sup> New South Wales. <sup>2</sup> Australia. <sup>3</sup> Celebes. <sup>4</sup> Borneo.

**viridana** var. **erubescens** Breddin

1858 *Poeciloptera helena* var. — Walker, List of Homopterous Insects. Supplement 1858: 110 [n. var.]<sup>1</sup>

- 1900 [*Flata viridana*] *erubescens* Breddin, Abh. Senckenbergischen Nat. Ges. **25**: 199 Nom. nov. pro *Poeciloptera helena* var.—Walker [1858] [Catalogued]<sup>1</sup>
- 1901 [*Flata viridana*] *erubescens* Breddin, Abh. Nat. Ges. Halle **24**: 34 [Listed]<sup>1</sup>
- 1901 *Poeciloflata viridana testacea* Melichar, Ann. Nat. Hofmus. Wien **16**: 236 [Described, catalogued]<sup>1</sup> Nom. nov. pro [*Poeciloptera helena* var.—]Walker [1858] Equals [*Poeciloptera*] *erubescens* Bredd.
- 1901 *Poeciloptera erubescens* Melichar, Ann. Nat. Hofmus. Wien **16**: 235 To *Poeciloflata viridana* Donovan.
- 1923 *Poeciloptera erubescens* Melichar, Gen. Insect. **182**: 22 To *Poeciloflata viridana* Don.
- 1923 [*Poeciloflata viridana*] *testacea* Melichar, Gen. Insect. **182**: 22 [Catalogued]
- LOCALITIES: <sup>1</sup> Celebes.

**viridana** var. *luteofasciata* Melichar

- 1901 *Poeciloflata viridana luteofasciata* Melichar, Ann. Nat. Hofmus. Wien **16**: 236 [n. var.]<sup>1</sup>
- 1923 [*Poeciloflata viridana*] *luteofasciata* Melichar, Gen. Insect. **182**: 22 [Catalogued]
- LOCALITIES: <sup>1</sup> Celebes.

*viridana* var. *testacea* Melichar. See *Poeciloflata viridana* var. *erubescens* Breddin.

### Genus *Chaturbuja* Distant

- ORTHOTYPE *C[haturbuja] comma* 1906 Distant, Fauna of British India **3**: 405
- TYPE *F[latosoma] comma* 1910 Distant, Rec. Indian Mus. **5**: 321
- TYPE *Chaturbuja comma* 1923 Melichar, Gen. Insect. **182**: 19

- Chaturbuja* 1906 Distant, Fauna of British India **3**: 405 [gen. n.] :397 [Key]
- 1912 Waterhouse, Index Zoologicus No. II **1912**: 54 [Listed]
- 1923 Melichar, Gen. Insect. **182**: 13 [Key] :19 [Described, catalogue of species]
- 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (7) :638 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus **1**: 677 [Catalogued]

**comma** Walker

- 1851 *Poeciloptera comma* Walker, List of Homopterous Insects **2**: 447 [n. sp.]<sup>1</sup>

- 1859 *Pocilloptera comma* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1862 *Scarpanta [comma]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Pocilloptera comma* Walk.
- 1886 *Scarpanta comma* Atkinson, Jour. Asiatic Soc. Bengal 55: 67 [Described]<sup>1</sup> Equals *Pocilloptera comma* Walk.
- 1901 *Flatosoma comma* Melichar, Ann. Nat. Hofmus. Wien 16: 245 [Catalogued] Equals *Pocilloptera comma* Walk.
- 1906 *Chaturbuja comma* Distant, Fauna of British India 3: 406; Fig. 209 [Described, illustrated]<sup>1</sup> Equals *Pocilloptera [comma]* Walk.] Equals *Scarpanta [comma]* Stål]
- 1910 *Chaturbuja [comma]* Distant, Rec. Indian Mus. 5: 321 Equals *F[latosoma] comma* Walk.
- 1923 *Chaturbuja comma* Melichar, Gen. Insect. 182: 20 [Catalogued]<sup>1</sup> Equals *Pocilloptera comma* Walk. Equals *Scarpanta [comma]* Walk.]

LOCALITIES: <sup>1</sup> Assam.

### Genus *Lechaea* Stål

- LOGOTYPE *Pocilloptera dentifrons* 1866 Stål, Berliner Ent. Zeit. 10: 393
- TYPE *Lechaea dentifrons* 1886 Atkinson, Jour. Asiatic Soc. Bengal 55: 67
- TYPE *Lechaea dentifrons* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 232
- TYPE *L[echaea] dentifrons* 1906 Distant, Fauna of British India 3: 407
- TYPE *Lechaea dentifrons* 1923 Melichar, Gen. Insect. 182: 21
- TYPE *Lechaea dentifrons* 1928 Schmidt, Treubia 10: 136

- Lechaea* 1866 Stål, Hemiptera Africana 4: 236 [gen. n., key]
- 1866 Stål, Berliner Ent. Zeit. 10: 393 [Taxonomy]
- 1867 Dallas, Zool. Rec. 3: 566 [Notes, catalogued]
- 1873 Marschall, Nomenclator Zoologicus 1873: 369 [Catalogued]
- 1882 Scudder, Bull. United States Nat. Mus. 19: 169 [Listed]
- 1886 Atkinson, Jour. Asiatic Soc. Bengal 55: 66 [Described]
- 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 195 [Key] :232 [Described, key to species, catalogued]
- 1906 Distant, Fauna of British India 3: 407 [Described]
- 1922 Henriksen, Danmarks Geol. Unders. 37: 27 [Comparative note]
- 1923 MELICHAR, Gen. Insect. 182: 13 [Key] :21 [Described, catalogue of species]

- 1928 Schmidt, Treubia **10**: 136 [Catalogued]  
 1931 Schulze, Kükenthal and Heider, Nomenclator  
 Animalium **3** (14) :1781 [Catalogued]  
*Lechara* [sic] 1933 Ball, Psyche **40**: 148 [Comparative notes]  
*Lechaea* 1939 Neave, Nomenclator Zoologicus **2**: 882 [Catalogued]

**aurantiomaculata** Meliehar

- 1901 *Lechaea aurantiomaculata* Meliehar, Ann. Nat. Hofmus. Wien **16**: 234; Pl. VI, Fig. 11 [n. sp., illustrated, comparative note]<sup>1</sup> :233 [Key]  
 1901 [*Lechaea*] *aurantiomaculata* Breddin, Abh. Nat. Ges. Halle **24**: 34, 195 [Listed]<sup>1</sup>  
 1923 *Lechaea aurantiomaculata* Meliehar, Gen. Insect. **182**: 21; Pl. 2, Fig. 22 [Catalogued, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Celebes.**dentifrons** Guérin-Ménéville

- 1844 *Poeciloptera dentifrons* Guérin-Ménéville, Iconographie du Règne Animal **1828-1844**: 360 [n. sp.]<sup>1</sup>  
 1850 *Poeciloptera dentifrons* Schaum, Allgemeine Encyclopädie Erseh und Gruber **51**: 72 [Listed]<sup>1</sup>  
 1851 *Poeciloptera dentifrons* Walker, List of Homopterous Insects **2**: 445 [Catalogued]<sup>2</sup>  
 1859 *Poeciloptera dentifrons* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>3</sup>  
 1860 [*Flata*] *dentifrons* Signoret, Ann. Soc. Ent. France (3) **3**: 200 [Comparative note]  
 1866 [*Lechaea dentifrons*] Stål, Berliner Ent. Zeit. **10**: 393 Equals *Poeciloptera dentifrons* Guér.-Mén.  
 1867 [*Lechaea dentifrons*] Dallas, Zool. Rec. **3**: 566 [Catalogued] Equals *Poeciloptera dentifrons* Guér.-Mén.  
 1886 *Lechaea dentifrons* Atkinson, Jour. Asiatic Soc. Bengal **55**: 67 [Listed] Equals *Poeciloptera dentifrons* Guér.-Mén.  
 1901 *Lechaea dentifrons* Meliehar, Ann. Nat. Hofmus. Wien **16**: 232 [Key] :233; Pl. III, Figs. 2, 2a-e [Described, catalogued, illustrated]<sup>2, 4</sup> Equals *Poeciloptera dentifrons* Guér.-Mén.  
 1906 *Lechaea dentifrons* Distant, Fauna of British India **3**: 407 [Described]<sup>4, 5, 6</sup> Equals *Poeciloptera* [*dentifrons* Guér.-Mén.]  
 1923 *Lechaea dentifrons* Meliehar, Gen. Insect. **182**: 21 [Catalogued]<sup>2, 4</sup> Equals *Poeciloptera dentifrons* Guér.-Mén.  
 1925 *Poeciloptera dentifrons* Sherborn, Index Animalium **3**: 1854 [Catalogued]  
 1928 *Lechaea dentifrons* Schmidt, Treubia **10**: 136 [Catalogued]<sup>7</sup>



LOCALITIES: <sup>1</sup> British Malaya. <sup>2</sup> Bombay. <sup>3</sup> Malabar Coast. <sup>4</sup> Borneo. <sup>5</sup> Madras.  
<sup>6</sup> Travancore. <sup>7</sup> Sumatra.

**labeculata** Distant

1892 *Flata labeculata* Distant, Trans. Ent. Soc. London **1892**: 284  
 [n. sp.]<sup>1</sup>

1901 *Fl[ata] labeculata* Breddin, Abh. Nat. Ges. Halle **24**: 34, 195  
 [Listed]<sup>1</sup>

1901 *Lechaea labeculata* Melichar, Ann. Nat. Hofmus. Wien **16**:  
 233 [Key] :234 [Described, catalogued]<sup>1</sup> Equals *Flata labeculata*  
 Dist.

1923 *Lechaea labeculata* Melichar, Gen. Insect. **182**: 21 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Celebes.

**roseovenosa** Melichar

1901 *Lechaea roseovenosa* Melichar, Ann. Nat. Hofmus. Wien **16**:  
 233; Pl. VI, Fig. 12 [n. sp., key, illustrated]<sup>1</sup>

1901 *Lechaea roseovenosa* Breddin, Abh. Nat. Ges. Halle **24**: 34, 195  
 [Listed]<sup>1</sup>

1923 *Lechaea roseovenosa* Melichar, Gen. Insect. **182**: 21 [Catalogued]<sup>1</sup>

1931 *Lechaea roseovenosa* Lallemand, Mém. Mus. R. Hist. Nat.  
 Belgique **4** (1) :73 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Celebes.

**rubropunctata** Melichar

1901 *Lechaea rubropunctata* Melichar, Ann. Nat. Hofmus. Wien **16**:  
 234 [n. sp., comparative note]<sup>1</sup> :233 [Key]

1923 *Lechaea rubropunctata* Melichar, Gen. Insect. **182**: 21 [Cata-  
 logued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Celebes.

Genus **Papuanella** Distant

HAPLOTYPE *Papuanella mirabilis* [n. sp.] 1914 Distant, Trans. Zool.  
 Soc. London **20**: 352

Papuanella 1914 Distant, Trans. Zool. Soc. London **20**: 352  
 [gen. n.]

1933 Schulze, Kükenthal and Heider, Nomenclator  
 Animalium **4** (18) :2481 [Catalogued]

1940 Neave, Nomenclator Zoologicus **3**: 553 [Cata-  
 logued]

**mirabilis** Distant

1914 *Papuanella mirabilis* Distant, Trans. Zool. Soc. London **20**:  
 353; Pl. XXXIV, Figs. 6, 6a [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Dutch New Guinea.

Genus *Delostenopium* Jacobi

HALOTYPE *Delostenopium rubripes* [n. sp.] 1928 Jacobi, Arkiv Zool. 19 (28) :21

*Delostenopium* 1928 Jacobi, Arkiv Zool. 19 (28) :21 [gen. n.]  
1939 Neave, Nomenclator Zoologicus 2: 30 [Catalogued]

*rubripes* Jacobi

1928 *Delostenopium rubripes* Jacobi, Arkiv Zool. 19 (28) :21; Fig. 11  
[n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Western Australia.

Genus *Chopardana* Lallemand

ORTHOTYPE *Chopardana lineata* [n. sp.] 1942 Lallemand, Bull. Soc. Ent. France 47: 70

*Chopardana* 1942 Lallemand, Bull. Soc. Ent. France 47: 70 [gen. n.] :69 [Listed]  
1950 Neave, Nomenclator Zoologicus 5: 52 [Catalogued]  
1954 Synave, Pare National de l'Upemba 32 (2) :26 [Key]

*lineata* Lallemand

1942 *Chopardana lineata* Lallemand, Bull. Soc. Ent. France 47: 70  
[n. sp.]<sup>1, 2</sup> :69 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Ivory Coast. <sup>2</sup> French Guinea.

Genus *Dermoflata* Meliehar

HAPLOTYPIC *Dermoflata rotundata* [n. sp.] 1901 Meliehar, Ann. Nat. Hofmus. Wien 16: 245

TYPE *Dermoflata rotundata* 1923 Meliehar, Gen. Insect. 182: 20

*Dermoflata* 1901 Meliehar, Ann. Nat. Hofmus. Wien 16: 245 [gen. n.] :196 [Key]  
1912 Waterhouse, Index Zoologicus No. II 1912: 77 [Listed]  
1923 Meliehar, Gen. Insect. 182: 13 [Key] :20 [Described, catalogue of species]  
1928 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (8) :955 [Catalogued]  
1939 Neave, Nomenclator Zoologicus 2: 45 [Catalogued]

*rotundata* Meliehar

1901 *Dermoflata rotundata* Meliehar, Ann. Nat. Hofmus. Wien 16: 246; Pl. II, Fig. 1; Pl. IV, Fig. 24 [n. sp., illustrated]<sup>1</sup>

- 1904 *Dermoflata rotundata* Schmidt, Stett. Ent. Zeit. **65**: 192 [Notes]<sup>1, 2</sup>  
:208 [Listed]<sup>1</sup>
- 1923 *Dermoflata rotundata* Melichar, Gen. Insect. **182**: 20; Pl. 2,  
Fig. 23 [Catalogued, illustrated]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Penang Island.

### Tribe POEKILLOPTERINI Kirkaldy

- Poekillopterini 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
Ent. **3**: 9, 93 *Tribe* [Listed] Equals *Flatinae* [in  
part.]
- 1926 Schmidt, Treubia **7**: 249 *Tribe* [Listed]
- 1928 Schmidt, Treubia **10**: 139 *Tribe* [Listed]
- 1955 Metcalf, Jour. Washington Acad. Sci. **45**: 263  
*Tribe* [Listed]

### Genus Poekilloptera Latreille

- LOGOTYPE *Poecilloptera phalacnoides* 1804 Latreille Histoire Naturelle  
des Crustacés et des Insectes **12**: 315
- TYPE *Poecilloptera phalaenoides* 1840 Duponchel, Rev. Zool. **2**: 205
- TYPE *Poecil[optera] phalaenoides* [sic] 1847 Blanchard, Dictionnaire  
Universel d'Histoire Naturelle **10**: 306
- TYPE *Poekilloptera phalaenoides* 1900 Kirkaldy, Entomologist **33**:  
264
- TYPE *P[oekilloptera] phalacnoides* 1901 Melichar, Ann. Nat. Hofmus.  
Wien **16**: 237
- TYPE *Cicada phalaenoides* 1904 Jacobi, Sitzber. Ges. Nat. Freunde  
Berlin **1904**: 5
- TYPE *Cicada phalaenoides* 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 167
- TYPE *Poecilloptera phalaenoides* 1923 Melichar, Gen. Insect. **182**: 22
- HAPLOTYPE *Cicada phalaenoides* 1938 Metcalf, Bull. Mus. Comp.  
Zool. Harvard Coll. **82**: 391
- TYPE *Cicada phalaenoides* 1945 Fennah, Proc. United States Nat.  
Mus. **95**: 489
- HAPLOTYPE *Poekilloptera phalaenoides* 1945 Metcalf, Zoologica **30**:  
133
- Poekilloptera 1796 Latreille, Précis des Caractères Génériques des  
Insectes **1796**: 90 [gen. n.]
- 1802 Latreille, Histoire Naturelle des Crustacés et des  
Insectes **3**: 259 [Listed]
- 1803 Latreille, Nouveau Dictionnaire d'Histoire Natu-  
relle **9**: 136 [Listed]

- Poeciloptera* 1804 Latreille, Histoire Naturelle des Crustacés et des Insectes **12**: 315 [Described]
- Paekillopterus* 1806 Duméril, Zoologie Analytique **1806**: 266 [Listed]  
[sic]
- Paecillopterus* 1806 von Froriep, Dumeril's Analytische Zoologie  
[sic] **1806**: 267 To *Flata* Fabr. [error]
- Poekilloptera 1807 Latreille, Genera Crustaceorum et Insectorum  
**3**: 164 To *Fulgora* Linné [error] :165 To *Flata*  
Fabr. [error]
- Poekiloptera* 1815 Rafinesque, Analyse de la Nature **1815**: 121  
[sic] [Listed]
- Poecilloptera*[a] 1817 Latreille, Nouveau Dictionnaire d'Histoire Natu-  
[sic] relle (Nouv. Éd.) **12**: 313 [Notes]
- [Poekilloptera] 1817 Latreille, Nouveau Dictionnaire d'Histoire Natu-  
relle (Nouv. Éd.) **12**: 313 [Listed]
- Poecilloptera* 1818 Germar, Mag. Ent. **3**: 218 [Described]  
[sic]
- Poekiloptera* 1818 Latreille, Nouveau Dictionnaire d'Histoire Natu-  
[sic] relle (Nouv. Éd.) **20**: 160 [Listed]
- Poekiloptere* 1820 Dumeril, Dictionnaire des Sciences Naturelles  
[sic] **17**: 126 [Notes]
- Poeciloptera* 1820 Goldfuss, Handbuch der Zoologie **1**: 290 [De-  
scribed]
- Poecilloptera* 1821 Germar, Mag. Ent. **4**: 103 [Described]  
[sic]
- Paecilloptera* 1823 Schinz, Thierreich von Cuvier **3**: 590 To *Flata*  
[sic] Fabr. [error]
- Poekilloptera 1824 Guérin-Méneville, Dictionnaire Classique d'His-  
toire Naturelle **6**: 533 To *Flata* [error]
- 1825 Latreille, Familles Naturelles du Règne Animal  
**1825**: 427 [Listed]
- Poecilloptera* 1825 Le Peletier and Serville, Olivier's Encyclopédie  
[sic] Méthodique **10**: 168 [Described]
- Paecilloptera* 1827 Berthold, Natürliche Familien des Thierreiches  
[sic] **1827**: 425 [Listed]
- Poeciloptera* 1828 Boitard, Manuel d'Entomologie **2**: 156 [Described]  
:149 [Key]
- Pocilloptera* 1828 Latreille, Thon's Entomologisches Archiv **1** (3)  
[sic] :76 [Listed]
- Poeciloptera* 1829 Latreille, Cuvier's Le Règne Animal (Nouv. Éd.)  
**5**: 217 [Described, catalogued] Equals *Flata*  
Fabr. [in part.]

- 1829 Latreille, Les Crustacés, les Arachnides et les Insectes **2**: 217 [Described, catalogued] Equals *Flata* Fabr. [in part.]
- Poecilloptera* 1830 Germar, Thon's Entomologisches Archiv. **2** (2) [sic] :52 [Comparative note] :46 [Key]
- Poecilloptera* 1830 Latreille, Le Règne Animal (Crochard Éd.) **5**: 217 [Described, catalogued] Equals *Flata* Fabr. [in part.]
- 1831 Latreille, Cuvier's The Animal Kingdom. M'Murtrie **4**: 42 [Described, catalogued] Equals *Flata* Fabr. [in part.]
- Poecilloptera* 1832 Gray, Cuvier's The Animal Kingdom **15**: 224 [sic] [Described] Equals *Flata* Fabr. [in part.] :260 [Listed]
- 1832 Griffith and Pidgeon, Supplementary Additions to Cuvier's Animal Kingdom **15**: 224 [Described] Equals *Flata* Fabr. [in part.] :260 [Listed]
- Poecilloptera* 1833 Germar, Rev. Ent. Silbermann **1**: 176 [sic] [Key]
- Poecilloptera* 1834 Costa, Cenni Zoologici **1834**: 84 [Listed]
- Poecilloptera* 1834 Guérin-Méneville, Voyage aux Indes-Orientales [sic] **1834**: 449 [Key] :468 [Described]
- Poecilloptera* 1834 Latreille, The Animal Kingdom (Henderson Ed.) **4**: 175 [Described, catalogued] Equals *Flata* Fabr. [in part.]
- 1835 Burmeister, Handbuch der Entomologie **2** (1) :146 [Key] :162 [Described] Equals *Flata* Fabr. [in part.]
- Poecilloptera* 1835 Wilson, A Treatise on Insects **1835**: 203 [sic] [Notes] Equals *Flata* Fabr. [error]
- Poecilloptera* 1836 Partington, British Cyclopaedia **2**: 553 [Listed]
- 1837 Curtis, Guide to Arrangement of British Insects. 2nd Ed. **1837**: 224 [Listed]
- 1837 Latreille, The Animal Kingdom (Henderson Ed.) **4**: 175 [Described] Equals *Flata* Fabr. [error]
- [Poecilloptera] 1838 Drapiez, Dictionnaire Classique des Sciences Naturelles **4**: 416 [Listed]
- Poecilloptera* 1838 Thon and Reichenbach, Die Insekten **1838**: 463 [Described]
- 1839 Latreille, Cuvier's Le Regne Animal (Troisieme edition) **3**: 133 [Described] Equals *Flata* Fabr. [error]

- 1839 Spinola, Ann. Soc. Ent. France **8**: 144, 205 [Key]  
:420 [Described, catalogued, key to species] Equals  
*Poekilloptera*
- 1839 Voigt, Das Thierreich **5**: 391 [Described] Equals  
*Flata* Fabr. [in part.]
- 1839 Westwood, Trans. Linn. Soc. London Zool. **18**:  
135 [Key]
- 1840 Blanchard, Histoire Naturelle des Insectes **3**:  
172 To *Flata* Fabr. [error]
- 1840 Costa, Fauna Regno di Napoli **1840**: 4 [Comparative  
note]
- 1840 Duponchel, Rev. Zool. **2**: 205 [Described]
- 1840 Westwood, Introduction to Modern Classification  
of Insects **2**: 428 [Listed]
- 1840 Westwood, Cuvier's Animal Kingdom **1840**: 568  
[Note]
- 1842 Agassiz, Erichson and Germar, Nomenclator  
Zoologicus **1842**: 16 [Listed]
- 1842 Westwood, Cuvier's Animal Kingdom **1842**: 568  
[Note]
- 1843 Amyot and Serville, Histoire Naturelle des  
Insectes. Hémiptères **1843**: 523 [Described] Equals  
*Cicada* Linné [in part.] Equals *Flata* Fabr. [in  
part.] Equals *Fulgora* Oliv. [in part.]
- 1843 Boitard, Nouveau Manuel d'Entomologie **3**: 84  
[Described] :79 [Key] :83 Equals *Flata* [error]
- 1845 Blanchard, Histoire des Insectes **2**: 424 To *Flata*  
Fabr. [error]
- 1846 White, Ann. Mag. Nat. Hist. **18**: 25 [New species  
from India]
- 1847 Amyot, Ann. Soc. Ent. France (2) **5**: 174 [Listed]
- 1847 Blanchard, Dictionnaire Universel d'Histoire  
Naturelle **10**: 306 [Listed]
- 1848 Agassiz, Nomenclatoris Zoologici Index Uni-  
versalis **1848**: 869 [Listed]
- 1848 Amyot, Entomologie Française. Rhynchotes **1848**:  
370 [Listed]
- 1848 Gistel, Naturgeschichte des Thierreichs **1848**: 150  
[Listed]
- 1849 Blanchard, Le Règne Animal **6**: 61 [Described]  
Equals *Flata* Fabr. [in part.]
- 1849 Blanchard, Dictionnaire Universel d'Histoire  
Naturelle **5**: 641 [Listed]

- 1849 Westwood, Cuvier's Animal Kingdom. New Ed. 1849: 568 [Note]
- 1850 Blanchard, Histoire Naturelle des Animaux Articulés 3: 172 To *Flata* Fabr. [error]
- 1850 Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 62 [Key] :72 [Described]
- Paeciloptera*  
[sic] 1850 Spinola, Mem. Soc. Italiana Modena 25 (1) :53 [Key] Equals *Colobesthes* [error] Equals *Phal-aenomorpha* Amy. and Serv. [error] Equals *Phyl-liphanta* [sic] [error]
- Poeciloptera* 1851 Fitch, Ann. Rept. State Cab. Nat. Hist. 4: 47 [Listed]
- 1851 Walker, List of Homopterous Insects 2: 442 [Catalogue of species] Equals *Cicada* Linné [in part.] Equals *Flata* Fabr. [in part.] Equals *Fulgora* Linné [in part.] Equals *Ricania* Germ. (in part.)
- [Poekilloptera] 1853 Drapiez, Dictionnaire classique des sciences naturelles 4: 416 [Listed]
- Poeciloptera* 1854 Stål, Öfv. Svenska Vet. Akad. Förh. 11: 247 [New species from various regions]
- 1855 Stål, Öfv. Svenska Vet. Akad. Förh. 12: 191 [New species from Africa]
- 1857 Walker, Jour. Proc. Linn. Soc. 1: 92 [New species from Malay Peninsula] :161 [New species from Borneo]
- 1858 Walker, Insecta Saundersiana 1858: 51 [New species from various regions] :107 [New species]
- 1858 Walker, List of Homopterous Insects. Supplement 1858: 109 [New species from various regions]
- 1858 Walker, List of Homopterous Insects. Addenda 1858: 333 [New species from various regions]
- 1859 Dohrn, Catalogus Hemipterorum 1859: 65 [List of species]
- 1859 Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 384 [New species from Borneo]
- 1860 Duméril, Mém. Acad. Sci. Inst. Imp. 31 (2) :1048 [Listed]
- 1860 Duméril, Entomologique Analytique 2: 1048 [Listed]
- 1861 Stål, Stett. Ent. Zeit. 22: 150 [A new species from Africa]
- 1862 Stål, Handl. Svenska Vet. Akad. 3 (6) :11 [New species from Brazil] :69 [Key]

- 1862 Walker, Jour. Ent. **1**: 312 [New species from various regions] :314 [Comparative note]
- 1863 Gerstaecker, Peters, Carus and Gerstaecker Handbueh der Zoologie **2**: 300 [Listed]
- 1863 Westwood, Cuvier's Animal Kingdom. New Ed. **1863**: 568 [Note]
- 1864 Stål, Ann. Soc. Ent. France (4) **4**: 64 [Listed]
- 1866 Stål, Hemiptera Africana **4**: 238 [Key]
- Paciloptera* 1869 Rathvon, Mombert's History Laneaster County, Pennsylvania **1869**: 550 [Listed]  
[sic]
- Poeciloptera* 1870 Walker, Jour. Linnean Soc. Zool. **10**: 182 [Listed]
- 1870 Walker, Zoologist (2) **5**: 2403 [A new species from Egypt]
- 1875 Blanchard, Histoire Naturelle des Insectes **2**: 424 To *Flata* Fabr. [error]
- 1878 Ernst, Nature London **18**: 487 [Listed]
- 1878 Rothschild, Les Insectes **1878**: 253 [Described]
- Poeciloptera* 1882 Seudder, Bull. United States Nat. Mus. **19**: 272  
[sic] [Listed] Equals *Poeciloptera* :256 [Listed]
- Poeciloptera* 1884 Uhler, Standard Natural History **2**: 238 [Notes]
- 1885 Girard, Traité Élémentaire d'Entomologie **3**: 861 [Described, comparative note]
- 1886 Westwood, Cuvier's Animal Kingdom. New Ed. **1886**: 568 [Note]
- 1888 Uhler, Riverside Natural History **2**: 238 [Notes]
- 1889 Ashmead, Ent. Americana **5**: 3 [Key]
- 1890 Hansen, Ent. Tidskr. **11**: 53 [Morphology of legs]
- 1890 Smith, Geological Survey of New Jersey **2** (2) :438 [Listed]
- 1893 Fitch, Rept. New York State Mus. Nat. Hist. **46**: 387 (47) [Listed]
- 1893 Kolbe, Einführung in die Kenntnis der Insekten **1893**: 243 [Morphology of tegulae]
- Poekilloptera* 1899 Kirkaldy, Ent. Nachr. **25**: 359 [Listed] Equals  
*Flata* Fabr. [error]
- Poeciloptera* 1900 Fowler, Biologia Centrali-Americana **1**: 50 [Described, key] Equals *Poekilloptera* Latr. Equals  
*Poeciloptera* [sic] :51 [Comparative note]
- Poekilloptera* 1900 Hansen, Entomologist **33**: 172 [Morphology]
- 1900 Kirkaldy, Entomologist **33**: 28, 263, 264 [Listed] :296 [Catalogued] Equals *Poeciloptera* Latr. Equals



- Paeciloptera* [sic] Latr. Equals *Poeciloptera* [sic]  
Germ. Equals *Fulgora* (*Flata* Latr.) (in part.)
- Poeciloptera* 1900 Kirkaldy, Entomologist 33: 264 [Listed]  
*Poeciloptera* 1900 Kirkaldy, Entomologist 33: 265 [Listed]  
 [sic]  
*Paeciloptera* 1900 Kirkaldy, Entomologist 33: 265 [Listed]  
 [sic]  
*Poeciloptera* 1900 Matsumura, Ent. Nachr. 26: 213 (9) [Listed]  
 1900 Smith, Ann. Rept. New Jersey State Bd. Agr.  
 Suppl. 27: 87 [List of species from New Jersey]  
 1901 Hansen, Entomologist 34: 153 [Morphology of  
 tarsus]  
 1901 Koningsberger and Zimmermann, Meded. Plant.  
 44: 46; Pl. 2, Fig. 3 [Eggs illustrated]
- Poekilloptera 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 196 [Key]  
 :224, 235 [Comparative note] :237 [Described, key  
 to species, catalogued] Equals *Poeciloptera* Latr.  
 Equals *Paeciloptera* [sic] Latr. Equals *Poeciloptera*  
 [sic] Germ. Equals *Fulgora* (*Flata* Latr.) [in part.]
- Poeciloptera* 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 42, 159,  
 226 [Comparative note]  
 1902 de Rusiecka, Mitth. Schweizerischen Ent. Ges.  
 10: 420 [Comparative note]
- Poekilloptera 1902 Sherborn, Index Animalium 1902: 764 [Cata-  
 logued]
- Poeciloptera* 1904 Alfken, Zool. Jahrb. Syst. 19: 563 [Listed]  
 1904 Jacobi, Sitzber. Ges. Nat. Freunde Berlin 1904:  
 5 [Described] Equals *Poekilloptera* :14 [Key to  
 species and subspecies]  
 1904 Wirtner, Ann. Carnegie Mus. 3: 213 [Listed]
- Poeciloptera* 1906 Kirkaldy, Entomologist 39: 256 [Listed]  
 [sic]
- Poeciloptera* 1915 Jacobi, Deutsche Ent. Zeit. 1915: 167 [Listed]  
 1916 Oshanin, Horae Soc. Ent. Rossicae 42: 92 [Cata-  
 logued]  
 1923 Melichar, Gen. Insect. 182: 13 [Key] :22 [De-  
 scribed, catalogue of species] Equals *Fulgora*  
 (*Flata* Latr.) [in part.] Equals *Poeciloptera* [sic]  
 Germ. Equals *Poekilloptera* Mel.
- Poekilloptera 1925 Handlirsch, Schröder's Handbuch der Ento-  
 mologie 3 (17-18) :1110 [Listed]

- Pocilloptera* 1931 Campos, Revista Col. Nac. Vicente Rocafuerte 13: 27 [Notes]
- Paeilloptera* 1933 Schulze, Kükenthal and Heider, Nomenclator  
[sic] Animalium 4 (18) :2447 [Catalogued] Equals *Poekilloptera* Latr.
- Paeilloptera* 1933 Schulze, Kükenthal and Heider, Nomenclator  
[sic] Animalium 4 (18) :2447 [Catalogued] Equals *Poekilloptera* Latr.
- Paekillopterus* 1933 Schulze, Kükenthal and Heider, Nomenclator  
[sic] Animalium 4 (18) :2448 [Catalogued] Equals *Poekilloptera* Latr.
- Paekillopterus* 1933 Schulze, Kükenthal and Heider, Nomenclator  
[sic] Animalium 4 (18) :2448 [Catalogued] Equals *Poekilloptera* Latr.
- Pocilloptera* 1935 Schulze, Kükenthal and Heider, Nomenclator  
[sic] Animalium 4 (20) :2764 [Catalogued] Equals *Poekilloptera* Latr.
- Pocilloptera* 1935 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 4 (20) :2766 [Catalogued] Equals *Poekilloptera* Latr.
- Pockilloptera 1935 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 4 (20) :2768 [Catalogued]
- Pocilloptera* 1936 Metcalf and Bruner, Jour. Agr. Univ. Puerto Rico  
20: 919 [Nomenclature, catalogued]
- Poekilloptera 1938 Beier, Handbuch der Zoologie 4 (2) :2246 [Listed]
- Poekilloptera 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll.  
82: 390, 391 [Described, catalogued]
- Paeilloptera* 1940 Neave, Nomenclator Zoologicus 3: 520 [Cata-  
[sic] logued] Equals *Poeki[lloptera]* Latr.
- Paeilloptera* 1940 Neave, Nomenclator Zoologicus 3: 520 [Cata-  
[sic] logued] Equals *Poekillo[ptera]* Latr.
- Pocilloptera* 1940 Neave, Nomenclator Zoologicus 3: 837 [Cata-  
[sic] logued] Equals *Poeki[lloptera]* Latr.
- Pocilloptera* 1940 Neave, Nomenclator Zoologicus 3: 839 [Cata-  
logued] Equals *Poekillo[ptera]* Latr.
- Pockilloptera 1940 Neave, Nomenclator Zoologicus 3: 840 [Cata-  
logued]
- Paekillopterus* 1940 Neave, Nomenclator Zoologicus 3: 521 [Cata-  
[sic] logued] Equals *Poekilloptera* Latr.
- Paekillopterus* 1940 Neave, Nomenclator Zoologicus 3: 521 [Cata-  
[sic] logued] Equals *Poekilloptera* Latr.
- Poekilloptera 1942 da Costa Lima, Insetos do Brasil 3: 37 [Notes]

- 1944 Fennah, Proc. Ent. Soc. Washington **46**: 185  
[Tracheation] :187 [Venation]
- 1944 Metcalf, A Bibliography of the Homoptera **2**: 146  
[Bibliography]
- Poeciloptera* 1944 Metcalf, A Bibliography of the Homoptera **2**: 138  
[Bibliography]
- Poekilloptera 1945 Fennah, Proc. United States Nat. Mus. **95**: 489  
[Described, catalogued]
- 1945 Metcalf, Zoologica **30**: 133 [Notes, catalogued]
- 1946 Daniel, Universidad de Antioquia **78-79**: 247  
[Notes]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 164  
[Zoogeography]

—Walker (var.) [*guttularis*]. See *Cryptoflata guttularis* var.—Walker.

—Walker (var.) [*helenae*]. See *Poeciloflata viridana* var. *erubescens* Breddin.

—Walker (var.) [*maculata*]. See *Copsyrna maculata* var.—Walker.

*acuminata* Walker. See *Colgaroides acuminata* Walker.

*acuminipennis* Spinola. See *Cyarda acuminipennis* Spinola.

*acuta* Walker. See *Siphanta acuta* Walker.

*addita* Walker. See *Oryxa truncata* Linné.

*adscendens* Fabricius. See *Lawana adscendens* Fabricius.

*albicosta* Guérin-Ménéville. See *Flatoptera albicosta* Guérin-Ménéville.

*albula* Walker. See *Anormenis albula* Walker.

*antica* Walker. See *Flata ferrugata* Fabricius.

*antica* Gray. See *Pochazia antica* Gray. Family RICANIIDAE, Faseiele IV, Part 16.

*antiqua* Stål. See *Paradascalta antiqua* Stål.

*aperta* Melichar. See *Poekilloptera phalaenoides* var. *aperta* Melichar.

*areolifera* Walker. See *Cryptoflata unipunctata* var. *areolifera* Walker.

*argiola* Stål. See *Flata stellaris* Walker.

*aspericollis* Spinola. See *Hesperophantia folium* Gmelin.

*atomaria* Walker. See *Siphanta atomaria* Walker.

#### **aurantiaca** Melichar

1901 *Poekilloptera aurantiaca* Melichar, Ann. Nat. Hofmus. Wien **16**:  
238 [n. sp., key]<sup>1, 2</sup>

1904 [*Poekilloptera phalaenoides*] *aurantiaca* Jacobi, Sitzber. Ges. Nat.  
Freunde Berlin **1904**: 11 [Listed] Equals *Poekilloptera auran-*  
*tica* Mel. (?)

1904 *P[oe]killoptera aurantiaca* Jacobi, Sitzber. Ges. Nat. Freunde  
Berlin **1904**: 10 [Comparative note]

1923 *Poeciloptera aurantiaca* Melichar, Gen. Insect. **182**: 23 [Cata-  
logued]<sup>1, 2</sup> Equals *Poekilloptera aurantiaca* Mel.]

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Chile.

*aurora* Guérin-Ménéville. See *Cenestra aurora* Guérin-Ménéville.

*bipunctata* Walker. See *Phyllyphanta producta* Spinola.

- bivittata* Say. See *Acanalonia bivittata* Say. Family ACANALONIIDAE, Fascicle IV, Part 14.
- brasiliensis* Spinola. See *Monoflata brasiliensis* Spinola.
- bullata* Say. See *Thionia bullata* Say. Family ISSIDAE.
- calochroma* Walker. See *Neomelicharia calochroma* Walker.
- candida* Fabricius. See *Lavana candida* Fabricius.
- caudata* Stål. See *Hesperophantia caudata* Stål.
- cereris* Stål. See *Phyllyphanta sinensis* Walker.
- circulata* Guérin-Méneville. See *Bythopsyryna circulata* Guérin-Méneville.
- combinata* Walker. See *Poeciloflata modesta* Donovan.
- comma* Walker. See *Chaturbuja comma* Walker.
- complanata* Walker. See *Acanalonia complanata* Walker. Family ACANALONIIDAE, Fascicle IV, Part 14.
- completa* Walker. See *Nephesa rosea* Spinola.
- completa* Jacobi [nee Walker]. See *Poekilloptera phalaenoides* var. *jacobiana* Metcalf.
- conica* Say. See *Acanalonia conica* Say. Family ACANALONIIDAE, Fascicle IV, Part 14.
- consociata* Walker. See *Neomelicharia consociata* Walker.
- conspersa* Walker [1858]. See *Doriana conspersa* Walker.
- constellaris* Walker. See *Pintalia constellaris* Walker. Family CIXIIDAE, Fascicle IV, Part 2.
- conviva* Stål. See *Flatoidinus convivus* Stål.
- coromandelica* Spinola. See *Nephesa coromandelica* Spinola.
- cruenta*. Typographical error for *Poekilloptera cruenta* Fabricius. See *Neomelicharia cruenta* Fabricius.
- cruentata* Fabricius. See *Neomelicharia cruentata* Fabricius.
- cupido* Walker. See *Siphanta acuta* Walker.
- dentifrons* Guérin-Méneville. See *Lechaea dentifrons* Guérin-Méneville.
- deplana* Walker. See *Cerynia albata* var. *deplana* Walker.
- dianthus* White. See *Bythopsyryna circulata* Guérin-Méneville.
- diffinis* Walker. See *Flatachilus diffinis* Walker. Family ACHILIDAE, Fascicle IV, Part 10.
- distinctissima* Walker. See *Geisha distinctissima* Walker.
- dominicensis* Spinola. See *Cryptoflata dominicensis* Spinola.
- elevans* Walker. See *Colpoptera elevans* Walker. Family ISSIDAE.
- emortua* Fabricius. See *Hesperophantia folium* Gmelin.
- erubescens* Breddin (var.). See *Poeciloflata viridana* var. *erubescens* Breddin.
- erubescens* Walker. See *Neomelicharia erubescens* Walker.
- extricata* Walker. See *Nephesa rosea* Spinola.
- falcata* Guérin-Méneville. See *Colobcsthes falcata* Guérin-Méneville.
- fallaciosa* Stål. See *Paradascalia fallaciosa* Stål.
- fallicosa*. Typographical error for *Poekilloptera fallaciosa* Stål. See *Paradascalia fallaciosa* Stål.
- farinosa* Walker. See *Metcalfa pruinosa* Say.
- ferrugata* Fabricius. See *Flata ferrugata* Fabricius.
- fibriata* Walker. See *Flatina fibriata* Walker.
- fibriolata* Stål. See *Salurnis marginella* Guérin-Méneville.
- flava* Montrouzier. See *Paratella flava* Montrouzier.
- folium* Gmelin. See *Hesperophantia folium* Gmelin.

**fritillaria** Erichson

- 1848 *Poeciloptera fritillaria* Erichson, Reisen in British-Guiana 3: 615 [n. sp.]<sup>1</sup>

- 1850 *Poeciloptera fritillaria* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Notes]<sup>1</sup>
- 1851 *Poeciloptera fritillaria* Walker, List of Homopterous Insects 2: 446 [Catalogued]<sup>2</sup>
- 1859 [*Poeciloptera*] *fritillaria* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>
- 1901 *Poekilloptera fritillaria* Melichar, Ann. Nat. Hofmus. Wien 16: 240 [Catalogued] Equals *Poeciloptera fritillaria* Erichs.
- 1901 *Poekilloptera suturata* Melichar, Ann. Nat. Hofmus. Wien 16: 238; Pl. I, Fig. 14 [n. sp., key, illustrated]<sup>4, 5</sup>
- 1904 *Poeciloptera fritillaria* Jacobi, Sitzber. Ges. Nat. Freunde Berlin 1904: 7; Fig. 1a [Described, illustrated]<sup>5</sup> Equals *Poekilloptera suturata* Mel. :8, 9 [Comparative note] :14 [Key]
- 1923 *Poeciloptera fritillaria* Melichar, Gen. Insect. 182: 22 [Catalogued]<sup>4, 5</sup> Equals *Poekilloptera suturata* Mel.

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> British Guiana. <sup>3</sup> Guiana. <sup>4</sup> South America. <sup>5</sup> Bolivia.

***fritillaria* var. *pantherina* Melichar**

- 1901 *Poekilloptera suturata pantherina* Melichar, Ann. Nat. Hofmus. Wien 16: 239 [n. var.]
- 1923 [*Poeciloptera fritillaria*] *pantherina* Melichar, Gen. Insect. 182: 22 [Catalogued]

*fritillaria* Melichar [nee Erichson]. See *Poekilloptera melichari* Jacobi.

*fuscoconspersa* Stål. See *Paradascalia punctigera* Walker.

*glauca* Kirby. See *Adelidoria glauca* Kirby.

*glaucescens* Walker. See *Flatormenis glaucescens* Walker.

*granulicollis* Stål. See *Siphanta granulicollis* Stål.

*guttularis* Walker. See *Cryptoflata guttularis* Walker.

*guttularis* var.—Walker. See *Cryptoflata guttularis* var.—Walker.

*hebes* Walker. See *Siphanta acuta* Walker.

*helena* Walker. See *Poeciloflata viridana* Donovan.

*helena* var.—Walker. See *Poeciloflata viridana* var. *erubescens* Breddin.

*herbida* Walker. See *Ormenis herbida* Walker.

*humilis* Say. See *Oliarus humilis* Say. Family CIXIIDAE, Fasciele IV, Part 2.

*hyalinata* Signoret [nom. nud.]. See *Colgar peracutum* Walker.

*immunis* Walker. See *Seliza immunis* Walker.

*incerta* Walker. See *Ormenis incerta* Walker.

*indicatrix* Walker. See *Phantia indicatrix* Walker.

*indocilis* Walker. See *Flata ferrugata* Fabricius.

*iniquipennis* Walker. See *Cyarta difformis* Walker.

*instans* Walker. See *Alcestis instans* Walker. Family TROPIDUCHIDAE, Fasciele IV, Part II.

*intracta* Walker. See *Unnata intracta* Walker.

*intricata* Walker. See *Ormenis intricata* Walker.

*iodipennis* Guérin-Ménéville. See *Paratella iodipennis* Guérin-Ménéville.

*jacobiana* Metcalf (var.). See *Poekilloptera phalaenoides* var. *jacobiana* Metcalf.

*jodipennis*. Typographical error for *Poekilloptera iodipennis* Guérin-Ménéville. See *Paratella iodipennis* Guérin-Ménéville.

- lactifera* Walker. See *Melicharia lactifera* Walker.  
*lactifrea*. Typographical error for *Poekilloptera lactifera* Walker. See *Melicharia lactifera* Walker.  
*lata* Walker. See *Acanalonia servillei* Spinola. Family ACANALONIIDAE, Fascicle IV, Part 14.  
*latifrons* Walker. See *Acanalonia latifrons* Walker. Family ACANALONIIDAE, Fascicle IV, Part 14.  
*laurifolia* Walker. See *Acanalonia laurifolia* Walker. Family ACANALONIIDAE, Fascicle IV, Part 14.  
*limbata* Fabricius. See *Flatida limbata* Fabricius.  
*limbatella*. Typographical error for *Poekilloptera limbellata* Stål. See *Arelate limbellata* Stål.  
*limbellata* Stål. See *Arelate limbellata* Stål.  
*lurida* Walker. See *Melicharia lurida* Walker.  
*luteimargo* Walker. See *Melicharia luteimargo* Walker.  
*lutescens* Walker. See *Melicharia lutescens* Walker.  
*maculata* Guérin-Ménéville. See *Copsyrna maculata* Guérin-Ménéville.  
*maculata* var. — Walker. See *Copsyrna maculata* var. — Walker.  
*magnifrons* Walker. See *Bladina magnifrons* Walker. Family NOGODINIDAE, Fascicle IV, Part 12.  
*marginata* Linné. See *Petrusa epilepsis* Kirkaldy.  
*marginella* Guérin-Ménéville. See *Salurnis marginella* Guérin-Ménéville.  
*maria* White. See *Cerynia maria* White.  
*melanaria* Spinola. See *Epormenis roscida* Germar.

#### **melichari** Jacobi

- 1901 *Poekilloptera fritillaria* [nec Erichson] Melichar, Ann. Nat. Hofmus. Wien **16**: 240 [Described]<sup>1, 2</sup> :238 [Key]  
 1904 *Poeciloptera melichari* Jacobi, Sitzber. Ges. Nat. Freunde Berlin **1904**: 9; Fig. 1c Nom. nov. pro *Poekilloptera fritillaria* Melichar [1901] [nec *Poekilloptera fritillaria* Erichson 1848] [Described, illustrated]<sup>2</sup> :8, 13 [Comparative note] :14 [Key]  
 1923 *Poeciloptera meliehari* Melichar, Gen. Insect. **182**: 23 [Catalogued]<sup>1, 2</sup> Equals *Poekilloptera fritillaria* Mel. [nec. Erichs.]  
 LOCALITIES: <sup>1</sup> Central America. <sup>2</sup> Panama.

#### **miliaria** Jacobi

- 1904 *Poeciloptera miliaria* Jacobi, Sitzber. Ges. Nat. Freunde Berlin **1904**: 8; Figs. 1b, 2a [n. sp., illustrated]<sup>1</sup> :14 [Key]  
 1923 *Poeciloptera miliaria* Melichar, Gen. Insect. **182**: 23 [Catalogued]<sup>1, 2</sup>  
 LOCALITIES: <sup>1</sup> Colombia. <sup>2</sup> South America.

- minor* Melichar. See *Poekilloptera phalaenoides* var. *minor* Melichar.  
*modesta* Donovan. See *Poecilofata modesta* Donovan.  
*mortuifolia* Stål. See *Scarpanta mortuifolia* Stål.  
*munda* Walker. See *Euphanta munda* Walker.  
*naeva*. Typographical error for *Poekilloptera nava* Say. See *Catonia nava* Say. Family ACHILIDAE, Fascicle IV, Part 10.

- nana* Walker. See *Acanalonia bivittata* Say. Family ACANALONIIDAE, Fascicle IV, Part 14.
- nava* Say. See *Catonia nava* Say. Family ACHILIDAE, Fascicle IV, Part 10.
- niveina* Walker. See *Melicharia niveina* Walker.
- nivifera* Walker. See *Monoflata brasiliensis* Spinola.
- nodipennis* Germar. See *Amphiscepa nodipennis* Germar. Family ISSIDAE.
- noeva*. Typographical error for *Poekilloptera nava* Say. See *Catonia nava* Say. Family ACHILIDAE, Fascicle IV, Part 10.
- nova*. Typographical error for *Poekilloptera nava* Say. See *Catonia nava* Say. Family ACHILIDAE, Fascicle IV, Part 10.
- ocellata* Fabricius. See *Flata stellaris* Walker.
- ocellifera* Walker. See *Neomelicharia ocellifera* Walker.
- opaca* Say. See *Epiptera opaca* Say. Family ACHILIDAE, Fascicle IV, Part 10.
- pallida* Say. See *Epiptera pallida* Say. Family ACHILIDAE, Fascicle IV, Part 10.
- pallidicosta* Melichar [nec Walker]. See *Antillormenis martinicensis* Fennah.
- pallidicosta* Walker. See *Melormenis pallidicosta* Walker.
- pantherina* Melichar (var.). See *Poekilloptera fritillaria* var. *pantherina* Melichar.
- papilionaria* White. See *Bythopsyra tineoides* Olivier.
- parca* Jacobi. See *Poekilloptera phalaenoides* var. *parca* Jacobi.
- patruelis* Stål. See *Siphanta patruelis* Stål.
- paupera* Walker. See *Ormenina paupera* Walker.
- perfecta* Walker. See *Ormenis perfecta* Walker.
- perpusilla* Walker. See *Riculiflata perpusilla* Walker.
- phalaenodes*. Typographical error for *Poekilloptera phalaenoides* Linné.

### phalaenoides Linné

- 1758 *Cicada phalaenoides* Linné, Systema Naturae. Editio Decima I: 438 [n. sp.]<sup>1</sup>
- 1766 [*Cicada*] *phalaenoides* Houttuyn, Naturrylke Historie 10: 293 [Described, catalogued]<sup>1</sup>
- 1767 *Cicada phalaenoides* Linné, Systema Naturae. Editio Duodecima I (2) :710 [Described]<sup>1</sup>
- 1773 *Cicada phalenoides* [sic] De Geer, Mémoires l'Histoire des Insectes 3: 222; Pl. 33, Figs. 6, 7 [Described, illustrated]
- 1774 *Cicada phalaenoides* Müller, Linné Natursystem I (5) :464 [Described]<sup>1</sup>
- 1775 [*Cicada*] *phalaenoides* Fabricius, Systema Entomologiae 1775: 682 [Described]<sup>1</sup>
- 1776 *Cicada phalaenoides* Sulzer, Geschichte der Insecten 1776: 90; Pl. IX, Fig. 10 [Described, illustrated]<sup>2</sup>
- 1778 *Cicada phalaenoides* Goeze, Entomologische Beyträge 2: 141 [Described, catalogued]<sup>1</sup>
- 1780 *Cicada phalaenoides* Goeze, De Geer's Abhandlungee zur Geschichte der Insekten 3: 144; Pl. 33, Figs. 6-7 [Described, illustrated] Equals *Cicada flava*
- 1781 [*Cicada*] *phalacnoides* Fabricius, Species Insectorum 2: 323 [Described]<sup>3</sup>

- 1781 *Cicada phalaenoides* Stoll, Abbildungen und Beschreibungen der Cikaden 1781: 19; Pl. II, Figs. 9, B [Described, illustrated]<sup>2</sup>
- 1782 [*Cicada*] *phalaenoides* Höslin, Linné Léhr-Buch über das Natur-System 2: 173 [Described]
- 1787 [*Cicada*] *phalaenoides* Fabricius, Mantissa Insectorum 2: 268 [Described]
- 1788 [*Cicada phalaenoides*] Stoll, Représentation des Cigales 1788: 23; Pl. II, Figs. 9, B [Described, illustrated]<sup>2</sup>
- 1789 *Cicada phalaenoides* Gmelin, Linné Systema Naturae 1 (4) :2112 [Described, catalogued]<sup>3</sup>
- 1789 *Cicada phalaenoides* Roemer, Genera Insectorum 1789: 78; Pl. IX, Fig. 10 [Described, illustrated]<sup>3</sup>
- 1791 *Fulgora phalaenoides* [sic] Olivier, Encyclopédie Méthodique 6: 575 [Described, catalogued]<sup>2, 4</sup> Equals *Cicada phalaenoides* [sic] Linné :566 [Key]
- 1792 [*Fulgora phalaenoides*] Olivier, Jour. Hist. Nat. 2: 34 Equals *Cicada phalaenoides*
- 1792 *Cicada phalaenoides* Stoll, Abbildungen und Beschreibungen der Cikaden 1792: 19; Pl. II, Figs. 9, B [Described, illustrated, catalogued]<sup>2</sup>
- 1794 [*Cicada*] *phalaenoides* Fabricius, Entomologia Systematica 4: 28 [Described]<sup>1</sup>
- 1795 *Cicada phalaenoides* Weber, Nomenclator Entomologicus 1795: 146 [Listed]
- 1796 [*Fulgora phalaenoides*] Olivier, Meyer Zool. Arch. 2: 32 Equals [*Cicada*] *phalaenoides*
- 1798 [*Flata*] *phalaenoides* Fabricius, Supplementum Entomologiae Systematicae 1798: 518 [Described]<sup>1</sup> Equals *Cicada phalaenoides* Linné
- 1802 *Fulgora phalaenoides* [sic] de Tigny, Histoire Naturelle des Insectes 4: 112; Pl. IV, Fig. 2 [Described, illustrated]<sup>2, 4</sup>
- 1802 *Cicada phalaenoides* Turton, A System of Nature 2: 589 [Described]<sup>1</sup>
- 1803 [*Flata*] *phalaenoides* Fabricius, Systema Rhyngotorum 1803: 46 [Described]<sup>1</sup> Equals *Cicada phalaenoides* Linné :45 [Comparative note]
- 1804 *Poeciloptera phalaenoides* Latreille, Histoire Naturelle des Crustacés et des Insectes 12: 315 [Described, catalogued]<sup>2, 4</sup> Equals *Cicada phalaenoides* Linné
- 1807 *Flata phalaenoides* Latreille, Genera Crustaceorum et Insectorum 3: 165 [Catalogued]
- 1817 *Flata phalaenoides* Latreille, Nouveau Dictionnaire d'Histoire Naturelle (Nouv. Éd.) 11: 540 [Described]<sup>4, 5</sup>



- 1818 *Poeciloptera* [sic] *phalaenoides* Germar, Mag. Ent. 3: 221 [Described]<sup>1</sup> Equals *Flata phalaenoides* Fabr. Equals *Cicada phalaenoides* Linné Equals *Cicada flava* De G.
- 1820 *Flata phalaenoides* Billberg, Enumeratio Insectorum in Museo 1820: 72 [Listed]<sup>1</sup>
- 1820 [*Flata*] *phalaenoides* Donovan, Rees' Cyclopaedia 8: [4] [Described]<sup>1</sup>
- 1820 *P[oeckilloptera]* *phalaenoides* Goldfuss, Handbuch der Zoologie 1: 290 [Described]<sup>3</sup>
- 1824 *Flata phalaenoides* Guérin-Méneville, Dictionnaire Classique d'Histoire Naturelle 6: 533 [Listed]<sup>2, 4</sup>
- 1825 *Flata phalaenoides* Le Peletier and Serville, Olivier's Encyclopédie Méthodique 10: 168 [Listed]
- 1828 *Poeciloptera phalaenoides* Boitard, Manuel d'Entomologie 2: 157 [Described]<sup>2</sup>
- 1833 *Poeciloptera* [sic] *phalaenoides* Germar, Rev. Ent. Silbermann 1: 176 [Listed] Equals *Flata* [*phalaenoides* Fabr.]
- 1834 [*Poeciloptera phalaenoides*] Guérin-Méneville, Voyage aux Indes-Orientales 1834: 471 Equals *Flata phalaenoides* [sic]
- 1835 *P[ocilloptera]* *phalaenodes* [sic] Burmeister, Handbuch der Entomologie 2 (1) :162 [Described]<sup>5</sup> Equals *Flata ph[alaenoides]* Fabr.
- 1838 *Flata phalaenoides* [sic] Drapiez, Dictionnaire Classique des Sciences Naturelles 4: 416 [Notes]<sup>2, 4</sup>
- 1838 *Poeciloptera phalaenodes* [sic] Thon and Reichenbach, Die Insekten 1838: 463; Pl. CXXI, Fig. 36 [Described, illustrated]<sup>5</sup>
- 1839 *Poeciloptera phalaenoides* Spinola, Ann. Soe. Ent. France 8: 422 [Key] :423 [Described, catalogued]<sup>5</sup> Equals *Flata phalaenoides* Fabr. :425, 432 [Comparative notes]
- 1840 *Flata phalaenodes* [sic] Blanchard, Histoire Naturelle des Insectes 3: 172 [Described]<sup>5</sup> Equals *Poeciloptera phalaenodes* [sic] Burm.
- 1840 *Poeciloptera phalaenoides* [sic] Blanchard, Histoire Naturelle des Insectes 3: Pl. 13, Fig. 3 [Illustrated]
- 1840 *Poeciloptera phalaenoides* Duponehel, Rev. Zool. 2: 205 [Listed]<sup>5</sup>
- 1843 *Poeciloptera phalaenoides* Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères 1843: 524 [Described]<sup>4</sup> Equals *Cicada phalaenoides* Linné Equals *Flata phalaenoides* Fabr. Equals *Fulgora phalaenoides* Oliv.
- 1843 *Poeciloptera phalaenoides* Boitard, Nouveau Manuel d'Entomologie 3: 84 [Described]<sup>2</sup>
- 1845 *F[lata]* *phalaenodes* [sic] Blanchard, Histoire des Insectes 2: 427 [Notes]
- 1847 *Poecil[optera]* *phalaenoides* [sic] Blanchard, Dictionnaire Universel

- d'Histoire Naturelle 10: 307 [Listed]<sup>4</sup> Equals *Flata phalaenoides* [sic] Fabr. Equals *Fulgora [phalaenoides]* Oliv.
- 1848 *Pocilloptera phalaenoides* Erichson, Reisen in British-Guiana 3: 615 [Listed]<sup>3</sup> Equals *Flata phalaenoides* Fabr.
- 1849 *Pocilloptera phalaenoides* [sic] Blanchard, Le Règne Animal 6: Pl. 97, Figs. 5, 5a [Illustrated]
- 1850 *Flata phalaenoides* [sic] Blanchard, Histoire Naturelle des Animaux Articulés 3: 172 [Described]<sup>5</sup> Equals *Pocilloptera phalaenoides* [sic] Burm.
- 1850 *Pocilloptera phalaenoides* [sic] Blanchard, Histoire Naturelle des Animaux Articulés 3: Pl. 13, Fig. 3 [Illustrated]
- 1850 *Pocilloptera phalaenoides* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>2, 5</sup> Equals *Cicada p[phalaenoides]* Equals *Flata p[phalaenoides]*
- 1851 *Pocilloptera phalaenoides* Walker, List of Homopterous Insects 2: 442 [Catalogued]<sup>5, 6, 7, 8, 9</sup> Equals *Flata phalaenoides* Fabr. Equals *Cicada phalaenoides* Linné Equals *Fulgora phalaenoides* Oliv.
- 1852 *Flata phalaenoides* de Fonscolombe, Entomologie elementaire 1852: 323 [Notes]
- 1853 *Flata phalaenoides* [sic] Drapiez, Dictionnaire classique des sciences naturelles 4: 416 [Notes]<sup>2, 4</sup>
- 1859 [*Pocilloptera*] *phalaenoides* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>5</sup>
- 1863 [*Pocilloptera*] *phalaenoides* Gerstaecker, Peters, Carus and Gerstaecker Handbuch der Zoologie 2: 300 [Listed]<sup>3</sup>
- 1875 [*Flata*] *phalaenoides* [sic] Blanchard, Histoire Naturelle des Insectes 2: 427 [Listed]
- 1876 *Pocilloptera phalaenoides* Claus, Grundzüge der Zoologie 1876: 665 [Listed]<sup>3</sup>
- 1880 *Pocilloptera phalaenoides* Claus, Grundzüge der Zoologie. Vierte Auflage 1: 751 [Listed]<sup>3</sup>
- 1884 *Pocilloptera phalaenoides* Claus, Traité de Zoologie 1: 893 [Listed]<sup>3</sup>
- 1884 *Pocilloptera phalaenoides* Uhler, Standard Natural History 2: 238 [Described]<sup>5, 6, 10, 11</sup>
- 1885 *Pocilloptera phalaenoides* Kirby, Elementary Text-Book of Entomology 1885: Pl. LXXX, Fig. 1 [Illustrated]
- 1888 *Pocilloptera phalaenoides* Uhler, Riverside Natural History 2: 238 [Described]<sup>5, 6, 10, 11</sup>
- 1890 *Pocilloptera phalaenoides* Hansen, Ent. Tidskr. 11: 39, 41; Pl. I,

- Figs. 16, 16a [Morphology of antennae, illustrated] :44 [Morphology of wings] :53; Pl. II, Fig. 15 [Morphology of legs, illustrated]
- 1892 *Pocilloptera phalaenoides* Kirby, Elementary Text-book of Entomology. 2nd Ed. 1892: 249; Pl. LXXX, Fig. 1 [Described, illustrated]<sup>3</sup>
- 1892 *Pocilloptera phalacnoides* Meinert, Ent. Medd. 3: 148 (24) [Notes]<sup>12</sup>
- 1894 *Cicada phalacnoides* Linné, Systema Naturae. Editio Decima. Engelmann 1: 438 [n. sp., reprint]<sup>1</sup>
- 1900 *Pocilloptera phalaenoides* Fowler, Biologia Centrali-Americana 1: 50 [Notes]<sup>5, 6, 7, 12, 13, 14, 15, 16, 17, 18, 19, 20</sup> Equals *Pocilloptera* [sic] *phalaenoides* Germ. Equals *Flata phalaenoides* Fabr. Equals *Cicada phalacnoides* Linné
- 1900 *Pocilloptera phalaenoides* Hansen, Entomologist 33: 169, 170 [Morphology of antennae] :172 [Morphology of wings]
- 1901 *Pocilloptera* [*phalaenoides*] Hansen, Entomologist 34: 153 [Morphology of pretarsus]
- 1901 *Poekilloptera phalaenoides* Melichar, Ann. Nat. Hofmus. Wien 16: 238 [Key] :239; Pl. I, Fig. 15 [Described, illustrated, catalogued]<sup>3, 5, 13, 17, 21, 22</sup> Equals *Cicada phalaenoides* Linné Equals *Fulgora phalaenoides* Oliv. Equals *Flata phalaenoides* Fabr. Equals *Pocilloptera phalacnoides* Germ. :238, 240 [Comparative notes]
- 1902 *Cicada phalaenoides* Sherborn, Index Animalium 1902: 740 [Catalogued]
- 1904 *Pocilloptera phalacnoides* Jacobi, Sitzber. Ges. Nat. Freunde Berlin 1904: 9; Figs. 1, 2b [Described, illustrated]<sup>1</sup> Equals *Cicada phalacnoides* Linné :7, 9 [Comparative notes]
- 1915 *Pocilloptera phalacnoides* Jacobi, Deutsche Ent. Zeit. 1915: 167 [Nomenclature] Equals *Cicada phalacnoides* Linné
- 1916 *P*[*ocilloptera*] *phalacnoides* [sic] Oshanin, Horae Soc. Ent. Rossicae 42: 92 [Catalogued]
- 1921 *Poekilloptera phalacnoides* Cockerell, Ann. Mag. Nat. Hist. (9) 8: 475 [Comparative note]<sup>23</sup>
- 1923 *Pocilloptera phalaenoides* Melichar, Gen. Insect. 182: 23 [Catalogued]<sup>3, 5, 12, 13, 17, 18, 21, 22, 24, 25, 31, 34</sup> Equals *Cicada* [*phalaenoides* Linné] Equals *Fulgora* [*phalaenoides* Linné] Equals *Flata* [*phalaenoides* Linné]
- 1936 *Pocilloptera phalacnoides* [sic] da Costa Lima, Catalogo dos Insectos do Brasil 1936: 131 [Listed]<sup>9, 11</sup>

- 1938 *Poekilloptera phalaenoides* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 391; Pl. XXII [Described, eatalogued, illustrated]<sup>3, 17, 21</sup>
- 1939 *Pocilloptera phalenoides* [sic] de Biezanko and de Seta, Catalogo dos insetos encontrados em Rio Grande **1939**: 3 [Food plants]<sup>27</sup>
- 1939 *Cieada phalaenoides* Linné, Systema Naturae. Tenth Ed. British Mus. **1**: 438 [n. sp., reprint]<sup>1</sup>
- 1939 *Pocilloptera phalaenoides* Martorell, Jour. Agr. Univ. Puerto Rico **23**: 193 [Food plants]<sup>26</sup>
- 1942 *Poekilloptera phalaenoides* da Costa Lima, Insetos do Brasil **3**: 45; Fig. 39 [Illustrated]
- 1944 *Poekilloptera phalaenoides* Fennah, Proc. Ent. Soc. Washington **46**: 196; Pl. 14, Figs. 2, 3, 6 [Wing venation illustrated]
- 1945 *Poekilloptera phalaenoides* Fennah, Proc. United States Nat. Mus. **95**: 489; Pl. 15, Fig. 473; Pl. 16, Fig. 474 [Described, illustrated, eatalogued]<sup>20</sup> Equals *Cieada phalaenoides* Linné
- 1945 *Poekilloptera phalaenoides* Fennah, Proc. Ent. Soe. Washington **47**: 122; Pl. 15, Figs. 34-35 [Morphology of pretarsus, illustrated]
- 1945 *Poekilloptera phalaenoides* Metcalf, Zoologica **30**: 134 [Notes]<sup>8, 11, 12, 13, 18, 21, 25, 35</sup> :138 [Listed]<sup>3</sup>
- 1946 *Poekilloptera* [sic] *phalenoides* [sic] Daniel, Universidad de Antioquia **78-79**: 247 [Notes]<sup>18</sup>
- 1952 *Poekilloptera phalaenoides* Figueroa P., Acta Agron. **2**: 201 [Ecology]<sup>23, 29, 30, 31, 32, 33</sup>
- LOCALITIES: <sup>1</sup> America. <sup>2</sup> Surinam. <sup>3</sup> South America. <sup>4</sup> Cayenne. <sup>5</sup> Brazil. <sup>6</sup> Para. <sup>7</sup> Ecuador. <sup>8</sup> British Guiana. <sup>9</sup> Minas Gerais. <sup>10</sup> Bahia. <sup>11</sup> Rio de Janeiro. <sup>12</sup> Venezuela. <sup>13</sup> Mexico. <sup>14</sup> Guatemala. <sup>15</sup> Nicaragua. <sup>16</sup> Costa Rica. <sup>17</sup> Panama. <sup>18</sup> Colombia. <sup>19</sup> Guiana. <sup>20</sup> Trinidad. <sup>21</sup> Central America. <sup>22</sup> Honduras. <sup>23</sup> Neotropical Region. <sup>24</sup> Espirito Santo. <sup>25</sup> Peru. <sup>26</sup> Aragua. <sup>27</sup> Rio Grande do Sul. <sup>28</sup> Cauca. <sup>29</sup> Tolima. <sup>30</sup> Antioquia. <sup>31</sup> Cundinamarca. <sup>32</sup> Norte de Santander. <sup>33</sup> Huila. <sup>34</sup> Mérida. <sup>35</sup> Bolivia.

**phalaenoides var. aperta** Melichar

- 1901 *Poekilloptera aperta* Melichar, Ann. Nat. Hofmus. Wien **16**: 238, [n. sp., key]<sup>1, 2</sup>
- 1904 *Pocilloptera phalaenoides aperta* Jaeobi, Sitzber. Ges. Nat. Freunde Berlin **1904**: 11; Figs. 1e, f [Described, illustrated]<sup>3, 4, 5, 6</sup> Equals *Poekilloptera aperta* Mel. :12, 13 [Comparative notes] :14 [Key]
- 1923 [*Pocilloptera phalaenoides*] *aperta* Melichar, Gen. Insect. **182**: 23 [Catalogued] Equals *Poekilloptera* [*aperta* Mel.]
- 1945 [*Poekilloptera phalaenoides*] *aperta* Metcalf, Zoologica **30**: 134 [Notes]

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Amazonas. <sup>3</sup> Espirito Santo. <sup>4</sup> Venezuela. <sup>5</sup> Colombia. <sup>6</sup> Mérida.

*phalaenoides* var. *aurantiaca* Melichar. See *Poekilloptera aurantiaca* Melichar.  
*phalaenoides completa* Jacobi. See *Poekilloptera phalaenoides* var. *jacobiana* Metcalf.

**phalaenoides** var. **jacobiana** nom. nov. pro *Poekilloptera phalaenoides completa* Jacobi 1904 [nec *Poekilloptera completa* Walker 1851]

1904 *Poecilloptera phalaenoides completa* Jacobi, Sitzber. Ges. Nat. Freunde Berlin 1904: 12; Fig. 1g [n. subsp., illustrated]<sup>1</sup> Equals *Poekilloptera phalacnoides* Mel. (nec Linné) :14 [Key]

1923 [*Poecilloptera phalaenoides*] *completa* Melichar, Gen. Insect. 182: 23 [Catalogued] Equals *Poecilloptera* [*completa* Jac.]

LOCALITIES: <sup>1</sup> Honduras.

**phalaenoides** var. **minor** Melichar

1901 *Poekilloptera minor* Melichar, Ann. Nat. Hofmus. Wien 16: 240 [n. sp.]<sup>1, 2</sup> :238 [Key]

1904 *Poecilloptera minor* Jacobi, Sitzber. Ges. Nat. Freunde Berlin 1904: 11 [Comparative note]

1904 *Poecilloptera phalaenoides phalaenoides* [nec Linné] Jacobi, Sitzber. Ges. Nat. Freunde Berlin 1904: 11; Fig. 1d [Described, illustrated]<sup>3, 4</sup> Equals *Poekilloptera minor* Mel. (?) :14 [Key] :10, 11, 12 [Comparative notes]

1923 [*Poecilloptera phalaenoides*] *minor* Melichar, Gen. Insect. 182: 23 [Catalogued] Equals *Poekilloptera* [*minor* Mel.]

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> French Guiana. <sup>3</sup> Colombia. <sup>4</sup> Peru.

**phalaenoides** var. **parca** Jacobi

1904 *Poecilloptera phalaenoides parca* Jacobi, Sitzber. Ges. Nat. Freunde Berlin 1904: 13; Fig. 1h [n. subsp., illustrated]<sup>1</sup> :14 [Key]

1923 [*Poecilloptera phalaenoides*] *parca* Melichar, Gen. Insect. 182: 23 [Catalogued] Equals *Poecilloptera* [*parca* Jac.]

1945 [*Poekilloptera phalaenoides*] *parca* Metcalf, Zoologica 30: 134 [Notes]

LOCALITIES: <sup>1</sup> Sao Paulo.

**phalaenoides** var. **phalaenoides** Linné

1945 [*Poekilloptera phalaenoides*] *phalaenoides* Fennah, Proc. United States Nat. Mus. 95: 490 [Described]<sup>1</sup>

1945 [*Poekilloptera phalaenoides*] *phalaenoides* Metcalf, Zoologica 30: 134 [Notes]<sup>2</sup>

LOCALITIES: <sup>1</sup> Trinidad. <sup>2</sup> British Guiana.

*phalaenoides* var. *phalaenoides* Jacobi [nec Linné]. See *Poekilloptera phalaenoides* var. *minor* Melichar.

*phalenoides*. Typographical error for *Poekilloptera phalaenoides* Linné.

*plana* Walker. See *Oryza truncata* Linné.

*prasinaria* Walker. See *Dalapax postica* Spinola.

*primaria* Walker. See *Ormenis primaria* Walker.

*producta* Spinola. See *Phyllyphanta producta* Spinola.

*producta* Walker. See *Poekilloptera walkeri* Metcalf.

*proxima* Walker. See *Ormenis proxima* Walker.

*pruinosa* Say. See *Metcalfa pruinosa* Say.

*pruinosa*. Typographical error for *Poekilloptera pruinosa* Say. See *Metcalfa pruinosa* Say.

*pulverulenta* Guérin-Méneville. See *Hansenia pulverulenta* Guérin-Méneville.

*punctifrons* Walker. See *Seliza lignaria* Walker.

*pustulata* Donovan. See *Neomelicharia pustulata* Donovan.

*pyralina* Germar. See *Anormenis pyralina* Germar.

*quadrata* Kirby. See *Melicharia sinhalana* Kirkaldy.

*quadrata* Walker. See *Acanalonia servillei* Spinola. Family ACANALONIIDAE, Fascicle IV, Part 14.

*quadripunctata* Fabricius. See *Melormenis antillarum* Kirkaldy.

*quinquelineata* Say. See *Oliarus quinquelineatus* Say. Family CIXIIDAE, Fascicle IV, Part 2.

*rectimargo* Walker. See *Nephesa rectimargo* Walker.

*relicta* Fabricius. See *Leptormenis relicta* Fabricius.

*repleta* Walker. See *Paratella repleta* Walker.

*reticulata* Curtis [nom. nud.]

1829 [*Poekilloptera*] *reticulata* Curtis, Guide to Arrangement of British Insects 1829: 194 [Listed]<sup>1</sup> [nom. nud.]

1837 *Poecilloptera* (?) *reticulata* Curtis, Guide to Arrangement of British Insects. 2nd. Ed. 1837: 224 [Listed]<sup>1</sup> [nom. nud.]

LOCALITIES: <sup>1</sup> Great Britain.

*retusa* Fabricius. See *Hansenia retusa* Fabricius.

*ricanioides* Spinola. See *Hesperophantia ricanioides* Spinola.

*ricanioides*. Typographical error for *Poekilloptera ricanioides* Spinola. See *Hesperophantia ricanioides* Spinola.

*robusta* Walker. See *Acanalonia servillei* Spinola. Family ACANALONIIDAE, Fascicle IV, Part 14.

*rorida* Walker. See *Nephesa rorida* Walker.

*roscida* Germar. See *Epormenis roscida* Germar.

*roseicincta* Walker. See *Parasalurnis roseicincta* Walker.

*rubra* Montrouzier. See *Paratella rubra* Montrouzier.

*rufifascia* Walker. See *Ormenaria rufifascia* Walker.

*rufilinea* Walker. See *Paranotus rufilineus* Walker.

*rufoterminata* Stål. See *Ormenis perfecta* Walker.

*stellaris*. Typographical error for *Poekilloptera stellaris* Walker. See *Flata stellaris* Walker.

*septentrionalis* Spinola. See *Anormenis septentrionalis* Spinola.

*serva* Walker. See *Phylliana serva* Walker.

*sicula* Costa

1840 *Poecilloptera sicula* Costa, Fauna Siciliana 1: 1 [3]; Pl. I, Figs. 3a, A-B [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sicily.

*sinensis* Walker. See *Phyllyphanta sinensis* Walker.

- sinuatipennis* Stål. See *Dascalia sinuatipennis* Stål.  
*sobrina* Stål. See *Cryptoflata unipunctata* Olivier.  
*solita* Walker. See *Ledra* (?) *solita* Walker. Family LEDRIDAE.  
*stellaris* Walker. See *Flata stellaris* Walker.  
*stigmata* Say. See *Cizius stigmatus* Say. Family CIXIIDAE, Fascicle IV, Part 2.  
*stollii* Spinola. See *Bythopsyrna tineoides* Olivier.  
*subgranulata* Stål. See *Byllis subgranulata* Stål.  
*sublinea* Walker. See *Acanalonia sublinea* Walker. Family ACANALONIIDAE, Fascicle IV, Part 14.  
*subquadrata* Herrich-Schäffer. See *Phantia subquadrata* Herrich-Schäffer.  
*suffusa* Walker. See *Nephesa suffusa* Walker.  
*suturata* Melichar. See *Poekilloptera fritillaria* Eriehson.  
*suturata* var. *pantherina* Melichar. See *Poekilloptera fritillaria* var. *pantherina* Melichar.  
*tabescens* Stål. See *Ormenis tabescens* Stål.  
*tenentina*. Typographical error for *Poekilloptera tennentina* Walker. See *Danavara tennentina* Walker.  
*tennentina* Walker. See *Danavara tennentina* Walker.  
*testacea* Walker. See *Ormenis testacea* Walker.  
*tineoides* Olivier. See *Bythopsyrna tineoides* Olivier.  
*tortricina* Germar. See *Anormenis tortricina* Germar.  
*tricolor* White. See *Flatida tricolor* White.  
*truncata* Linné. See *Oryza truncata* Linné.  
*truncaticornis* Spinola. See *Nephesa truncaticornis* Spinola.  
*truncatipennis*. Typographical error for *Poekilloptera truncaticornis* Spinola. See *Nephesa truncaticornis* Spinola.  
*umbraculata* Fabricius. See *Acanalonia umbraculata* Fabricius. Family ACANALONIIDAE, Fascicle IV, Part 14.  
*umbrimargo* Walker. See *Paratella umbrimargo* Walker.  
*unicolor* Walker. See *Euphanta munda* Walker.  
*unipunctata* Olivier. See *Cryptoflata unipunctata* Olivier.  
*varicosa* Walker. See *Ormenis testacea* var. *varicosa* Walker.  
*varipennis* Walker. See *Acanalonia varipennis* Walker. Family ACANALONIIDAE, Fascicle IV, Part 14.  
*venusta* Walker. See *Anormenis albula* Walker.  
*vidua* Stål. See *Seliza vidua* Stål.  
*viridana* Donovan. See *Poeciloflata viridana* Donovan.  
*viridissima* Walker. See *Acanalonia varipennis* Walker. Family ACANALONIIDAE, Fascicle IV, Part 14.  
*vittata* Fabricius. See *Herpis vittata* Fabricius. Family DERBIDAE, Fascicle IV, Part 4.  
*vulgaris* Fitch. See *Cedusa vulgaris* Fitch. Family DERBIDAE, Fascicle IV, Part 4.

#### walkeri Metcalf

- 1851 *Poeciloptera producta* Walker, List of Homopterous Insects 2:  
 452 [n. sp.]<sup>1</sup>  
 1859 [*Poeciloptera*] *producta* Dohrn, Catalogus Hemipterorum 1859:  
 66 [Listed]<sup>1</sup>  
 1862 *Poeciloptera producta* Stål, Öfv. Svenska Vet. Akad. Förh. 19:  
 489 [Catalogued]



1955 *Poekilloptera walkeri* Metcalf, Jour. Washington Acad. Sci. **45**: 263 Nom. nov. pro *Poeciloptera producta* Walker [1851] [nee *Poeciloptera producta* Spinola 1839] [Catalogued]

LOCALITIES: <sup>1</sup> Locality unknown.

### Tribe CERYNIINI Schmidt

- Ceryniaria* 1906 Distant, Fauna of British India **3**: 407 *Division* [Described, key to Indian genera]
- 1910 Banks, Philippine Jour. Sci. **5**: 45 *Division* [Listed]
- Ceryniini* 1912 Schmidt, Stett. Ent. Zeit. **73**: 96 *Tribe* [Listed]
- 1913 Schmidt, Stett. Ent. Zeit. **74**: 191 *Tribe* [Listed]
- 1923 Meliehar, Gen. Insect. **182**: 12 *Tribe* [Key] :23 [Described, key to genera]
- 1925 China, Ann. Mag. Nat. Hist. (9) **16**: 476 *Tribe* [Listed]
- Ceryneini* [sic] 1928 Schmidt, Treubia **10**: 136 *Tribe* [Listed]
- Cerynini* [sic] 1931 Lallemand, Mém. Mus. R. Hist. Nat. Belgique **4** (1) :73 *Tribe* [Listed]
- Ceryniini* 1935 Wu, Catalogus Insectorum Sinensium **2**: 113 *Tribe* [Catalogue of Chinese genera and species] Equals *Ceryniaria*
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 390 *Tribe* [Key] :391 [Notes]
- 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227 *Tribe* [Listed]

### Genus *Cerynia* Stål

ORTHOTYPE *Flata albata* 1862 Stål, Handl. Svenska Vet. Akad. **3** (6) :68

TYPE *Flata albata* 1889 Atkinson, Jour. Asiatic Soc. Bengal **57**: 340

TYPE *Cerynia albata* 1901 Meliehar, Ann. Nat. Hofmus. Wien **16**: 218

TYPE *C[erynia] albata* 1906 Distant, Fauna of British India **3**: 408

TYPE *C[erynia] albata* 1910 Banks, Philippine Jour. Sci. **5**: 45

TYPE *Cerynia albata* 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 124

TYPE *Cerynia albata* 1923 Meliehar, Gen. Insect. **182**: 24

TYPE *Cerynia albata* 1935 Zia, Sinensia **6**: 528

- Cerynia* 1862 Stål, Handl. Svenska Vet. Akad. **3** (6): 68 [gen. n., key]
- 1862 Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 [Listed]



- 1866 Stål, *Hemiptera Africana* **4**: 235 [Key]  
1886 Atkinson, *Jour. Asiatic Soc. Bengal* **55**: 64 [Described]  
1889 Ashmead, *Ent. Americana* **5**: 2 [Key]  
1889 Atkinson, *Jour. Asiatic Soc. Bengal* **57**: 341 [Notes]  
1901 Melichar, *Ann. Nat. Hofmus. Wien* **16**: 195 [Key]  
:212 [Comparative note] :218 [Described, key to species, catalogued]  
1902 Kirkaldy, *Jour. Bombay Nat. Hist. Soc.* **14**: 53, 54 [Comparative notes]  
1902 Waterhouse, *Index Zoologicus* **1902**: 68 [Listed]  
1903 Kirkaldy, *Entomologist* **36**: 78 [Catalogued]  
1906 Distant, *Fauna of British India* **3**: 408 [Described, key]  
1907 Oshanin, *Ann. Mus. Zool. St. Petersburg* **12**: 289 [Catalogued, catalogue of species from the Palearctic Region]  
1910 Banks, *Philippine Jour. Sci.* **5**: 45 [Listed]  
1912 Oshanin, *Katalog paläarktischen Hemipteren* **1912**: 124 [List of Palearctic species]  
1915 Jacobi, *Deutsche Ent. Zeit.* **1915**: 165 [Notes]  
1920 Cockerell, *Proc. United States Nat. Mus.* **57**: 240 [Comparative note]  
1923 Melichar, *Gen. Insect.* **132**: 23 [Key] :24 [Described, catalogue of species]  
1925 Handlirsch, *Schröder's Handbuch der Entomologie* **3** (17-18) :1110 [Listed]  
1927 Schulze, Kükenthal and Heider, *Nomenclator Animalium* **2** (6) :613 [Catalogued]  
1932 Brues and Melander, *Bull. Mus. Comp. Zool. Harvard Coll.* **73**: 120 [Listed]  
1935 Wu, *Catalogus Insectorum Sinensium* **2**: 113 [Catalogued, catalogue of species]  
1935 Zia, *Sinensia* **6**: 526 [Key] :528 [Described, key to Chinese species]  
1939 Neave, *Nomenclator Zoologicus* **1**: 650 [Catalogued]  
1944 Metcalf, *A Bibliography of the Homoptera* **2**: 145 [Bibliography]  
1954 Brues, Melander, and Carpenter, *Bull. Mus. Comp. Zool. Harvard Coll.* **103**: 154 [Listed]

**albata** Stål

- 1854 *Flata albata* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 247 [n. sp.]<sup>1</sup>  
 1858 *Flata albata* Walker, List of Homopterous Insects. Addenda 1858: 333 [Listed]<sup>1</sup>  
 1859 [*Flata*] *albata* Dohrn, Catalogus Hemipterorum 1859: 67 [Listed]<sup>2</sup>  
 1859 *Flata albata* Stål, Fregatten Eugenie Resa 4: 283 [Described, catalogued]<sup>1</sup>  
 1862 *Cerynia* [*albata*] Stål, Handl. Svenska Vet. Akad. 3 (6) :68 Equals *Flata albata* Stål  
 1886 *Flata albata* Atkinson, Jour. Asiatic Soc. Bengal 55: 73 [Described]<sup>2</sup>  
 1889 *Cerynia albata* Atkinson, Jour. Asiatic Soc. Bengal 57: 340 [Notes]<sup>2</sup> Equals *Flata albata* Stål  
 1900 [*Cerynia*] *albata* Kirkaldy, Entomologist 33: 296 To *Cerynia deplana* Walk.  
 1901 *Cerynia albata* Melichar, Ann. Nat. Hofmus. Wien 16: 219 [Described, key, catalogued]<sup>3, 4, 5, 6</sup> Equals *Flata albata* Stål Equals *Pochazia deplana* Walk. Equals *Poeciloptera deplana* Walk. Equals *Flata triscripta* Walk.  
 1904 *Cerynia albata* Schmidt, Stett. Ent. Zeit. 65: 183, 208 [Listed]<sup>5</sup>  
 1906 *Cerynia albata* Distant, Fauna of British India 3: 408 [Listed]<sup>3</sup>  
 1922 *Cerynia albata* Karny, Treubia 3: 4 [Catalogued]<sup>5</sup> Equals *Flata* [*albata* Stål]  
 1923 *Cerynia albata* Melichar, Gen. Insect. 182: 24 [Catalogued]<sup>2, 4, 5, 7, 9</sup> Equals *Flata* [*albata* Stål]  
 1926 *Cerynia albata* Haupt, Philippine Jour. Sci. 29: 440 [Listed]<sup>8</sup>  
 1939 *Cerynia albata* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 72 [Listed]<sup>9</sup>  
 1940 *Cerynia albata* Ossiannilsson, Opuscula Entomologica. Lund 5: 43 [Comparative note]

LOCALITIES: <sup>1</sup> British Malaya. <sup>2</sup> Malacca. <sup>3</sup> Malay States. <sup>4</sup> Java. <sup>5</sup> Sumatra. <sup>6</sup> Delhi. <sup>7</sup> Borneo. <sup>8</sup> Mindanao. <sup>9</sup> Sarawak.

**albata** var. **deplana** Walker

- 1857 *Poeciloptera deplana* Walker, Jour. Proc. Linn. Soc. 1: 162 [n. sp.]<sup>1</sup>  
 1858 *Poeciloptera deplana* Walker, List of Homopterous Insects. Addenda 1858: 335 [Listed]<sup>1, 2</sup> Equals *Pochazia deplana* Walk.  
 1859 [*Poeciloptera*] *deplana* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>  
 1859 *Poeciloptera deplana* Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 384 [n. sp.]<sup>1</sup>  
 1862 *Cerynia* [*deplana*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Flata* [*deplana*] Walk.

- 1898 *Poeciloptera* (?) [*deplana*] Melichar, Ann. Nat. Hofmus. Wien 13: 335 Equals *Pochazia deplana* Walk.  
 1900 *Cerynia deplana* Kirkaldy, Entomologist 33: 296 [Listed]<sup>3</sup>  
 Equals [*Cerynia*] *albata* Stål  
 1901 *Cerynia albata deplana* Melichar, Ann. Nat. Hofmus. Wien 16: 219 [Described, catalogued]<sup>1, 2</sup>  
 1901 *Pochazia deplana* Melichar, Ann. Nat. Hofmus. Wien 16: 219  
 To *Cerynia albata* Stål  
 1901 *Poeciloptera deplana* Melichar, Ann. Nat. Hofmus. Wien 16: 219 To *Cerynia albata* Stål  
 1904 *Cerynia albata deplana* Schmidt, Stett. Ent. Zeit. 65: 183 [Listed]<sup>3</sup>  
 1923 [*Cerynia albata*] *deplana* Melichar, Gen. Insect. 182: 24 [Catalogued] Equals *Pochazia [deplana* Walk.] Equals *Poeciloptera [deplana* Walk.]

LOCALITIES: <sup>1</sup> Sarawak. <sup>2</sup> Borneo. <sup>3</sup> Sumatra.

**albata** var. **incurva** Melichar

- 1901 *Cerynia albata incurva* Melichar, Ann. Nat. Hofmus. Wien 16: 219 [n. var.]<sup>1</sup>  
 1904 *Cerynia albata incurva* Schmidt, Stett. Ent. Zeit. 65: 183 [Listed]<sup>1, 2, 3, 4</sup>  
 1923 [*Cerynia albata*] *incurva* Melichar, Gen. Insect. 182: 24 [Catalogued] Equals *Cerynia [incurva]*

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Borneo. <sup>3</sup> Sarawak. <sup>4</sup> Sumatra.

**albata** var. **triscrupta** Walker

- 1858 *Flata triscrupta* Walker, Insecta Saundersiana 1858: 50 [n. sp.]<sup>1</sup>  
 1886 *Flata* (?) *triscrupta* Atkinson, Jour. Asiatic Soc. Bengal 55: 76 [Described]<sup>1</sup>  
 1901 *Flata triscrupta* Melichar, Ann. Nat. Hofmus. Wien 16: 219 To *Cerynia albata* Stål  
 1923 [*Cerynia albata*] *triscrupta* Melichar, Gen. Insect. 182: 24 [Catalogued] Equals *Flata [triscrupta* Walk.]

LOCALITIES: <sup>1</sup> Penang Island.

**bilineata** Ossiannilsson

- 1940 *Cerynia bilineata* Ossiannilsson, Opuscula Entomologica. Lund 5: 42 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Java.

*completa* Walker. See *Cerynia maria* var. *completa* Walker.

*deplana* Walker. See *Cerynia albata* var. *deplana* Walker.

**fulgida** Melichar

- 1901 *Cerynia fulgida* Melichar, Ann. Nat. Hofmus. Wien 16: 221 [n. sp.]<sup>1</sup> :219 [Key]  
 1923 *Cerynia fulgida* Melichar, Gen. Insect. 182: 24 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Celebes.

*incurva* Melichar (var.). See *Cerynia albata* var. *incurva* Melichar.

### **lineola** Melichar

- 1901 *Cerynia lineola* Melichar, Ann. Nat. Hofmus. Wien **16**: 221 [n. sp.]<sup>1</sup> :219 [Key]  
 1915 *Cerynia lineola* Jacobi, Deutsche Ent. Zeit. **1915**: 166 [Notes]<sup>1, 2, 4</sup>  
 1923 *Cerynia lineola* Melichar, Gen. Insect. **182**: 24 [Catalogued]<sup>1</sup>  
 1935 *Cerynia lineola* Wu, Catalogus Insectorum Sinensium **2**: 114 [Catalogued]<sup>1</sup>  
 1935 *Cerynia lineola* Zia, Sinensia **6**: 525 [Listed]<sup>2, 3</sup> :529 [Described, key]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> China. <sup>2</sup> Tonkin. <sup>3</sup> Southern China. <sup>4</sup> Assam.

*lutescens* Melichar (var.). See *Cerynia maria* var. *lutescens* Melichar.

### **maria** White

- 1846 *Poeciloptera maria* White, Ann. Mag. Nat. Hist. **18**: 25; Pl. 1, Fig. 3 [n. sp., illustrated]<sup>1</sup>  
 1850 *Poeciloptera maria* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Listed]<sup>1</sup>  
 1851 *Flata maria* Walker, List of Homopterous Insects **2**: 436 [Catalogued]<sup>1</sup> Equals *Poeciloptera maria* White  
 1852 *Flata maria* Walker, List of Homopterous Insects **4**: 1139 [Note]  
 1859 [*Flata*]*maria* Dohrn, Catalogus Hemipterorum **1859**: 67 [Listed]<sup>1</sup>  
 1879 *Cerynia maria* Distant, Jour. Asiatic Soc. Bengal **48**: 38 [Listed]<sup>2</sup>  
 1883 *Cerynia maria* Distant, Ann. Mag. Nat. Hist. (5) **11**: 172 [Listed]<sup>3</sup> Equals *Poeciloptera maria* White  
 1886 *Cerynia maria* Atkinson, Jour. Asiatic Soc. Bengal **55**: 64 [Described]<sup>1, 2, 4, 5</sup> Equals *Flata maria* Walk. Equals *Poeciloptera maria* White  
 1895 *Phr[omnia] maria* Gerstaecker, Mitth. Naturw. Ver. Greifswald **27**: 35, 36 [Comparative notes]  
 1901 *Cenestra maria* Breddin, Abh. Nat. Ges. Halle **24**: 34, 195 [Listed]<sup>6, 7</sup>  
 1901 *Cerynia maria* Melichar, Ann. Nat. Hofmus. Wien **16**: 219 [Key, comparative note] :220; Pl. II, Fig. 13 [Described, catalogued, illustrated]<sup>8</sup> Equals *Poeciloptera maria* White Equals *Flata completa* Walk. Equals *Flata tenella* Walk.  
 1904 *Cerynia maria* Schmidt, Stett. Ent. Zeit. **65**: 183, 208 [Listed]<sup>7, 8</sup> :184, 185 [Comparative notes]  
 1905 *Cerynia maria* Jacobi, Zool. Jahrb. Syst. **21**: 439 [Listed]<sup>24</sup>  
 1906 *Cerynia maria* Distant, Fauna of British India **3**: 408; Fig. 210 [Described, illustrated]<sup>1, 3, 5, 7, 9, 10, 11, 12, 13</sup> Equals *Poeciloptera*

- [*maria* White] Equals [*Cerynia maria*] *lutescens* Mel. Equals *Cerynia rosea* Atkins. Equals *Flata completa* Walk. Equals *Flata tenella* Walk.
- 1907 *Cerynia maria* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 289 [Catalogued]<sup>1, 2, 5, 9, 14, 15, 16, 17</sup> Equals *Poeciloptera maria* White Equals *Flata completa* Walk. Equals *Flata tenella* Walk. Equals *Cerynia rosea* Atkins.
- 1910 *Cerynia maria* Banks, Philippine Jour. Sci. 5: 45 [Notes]<sup>1, 4, 7, 10, 13</sup> Equals *Poeciloptera maria* White Equals *Flatta* [sic] *maria* Walk. Equals *Cerynia lutescens* Mel. Equals *Flatta* [sic] *tenella* Walk. Equals *Flatta* [sic] *completa* Walk.
- 1912 *Cerynia maria* Oshanin, Katalog paläarktischen Hemipteren 1912: 124 [Listed]<sup>14, 15</sup> Equals [*Cerynia*] *completa* Walk. Equals [*Cerynia*] *tenella* Walk. Equals [*Cerynia*] *rosea* Atkins.
- 1918 *Cerynia maria* Distant, Ann. Mag. Nat. Hist. (9) 1: 198 [Listed]<sup>19</sup>
- 1920 *Cerynia maria* Cockerell, Proc. United States Nat. Mus. 57: 240 [Comparative note]
- 1920 *Cerynia maria* Schmidt, Arch. Nat. 85: 126 [Listed]
- 1923 *Cerynia maria* Melichar, Gen. Insect. 182: 24 [Catalogued]<sup>1, 4, 5, 7, 9, 14, 20</sup> Equals *Poeciloptera maria* White
- 1925 *Cerynia maria* China, Ann. Mag. Nat. Hist. (9) 16: 476, 478 [Comparative notes]
- 1928 *Poeciloptera maria* Sherborn, Index Animalium 15: 3887 [Listed]
- 1935 *Cerynia maria* Wu, Catalogus Insectorum Sinensium 2: 114 [Catalogued]<sup>1, 5, 7, 9, 21, 22</sup> Equals *Poeciloptera* [*maria* White]
- 1935 *Cerynia maria* Zia, Sinensia 6: 525 [Listed]<sup>23, 24</sup> :529 [Described, key]<sup>14, 24</sup> Equals *Poeciloptera maria* White
- 1944 *Cerynia maria* Jacobi, Mitt. Münchner Ent. Ges. 34: 62 [Zoogeography]<sup>1, 2, 4, 5, 9, 15, 25</sup>

LOCALITIES: <sup>1</sup> Assam. <sup>2</sup> Tenasserim. <sup>3</sup> Mergui Islands. <sup>4</sup> India. <sup>5</sup> Sikkim. <sup>6</sup> Celebes. <sup>7</sup> Sumatra. <sup>8</sup> East Indies. <sup>9</sup> Burma. <sup>10</sup> Western China. <sup>11</sup> Lower Burma. <sup>12</sup> Bengal. <sup>13</sup> Travancore. <sup>14</sup> China. <sup>15</sup> Szechwan. <sup>16</sup> Oriental Region. <sup>17</sup> Malay Archipelago. <sup>18</sup> Palawan. <sup>19</sup> Indo-China. <sup>20</sup> Indian Archipelago. <sup>21</sup> Kwangtung. <sup>22</sup> British Malaya. <sup>23</sup> Southern China. <sup>24</sup> Tonkin. <sup>25</sup> Indonesia.

***maria* var. *completa* Walker**

- 1851 *Flata completa* Walker, List of Homopterous Insects 2: 436 [n. sp.]<sup>1</sup>
- 1852 *Flata completa* Walker, List of Homopterous Insects 4: 1139 [Note]
- 1859 [*Flata*] *completa* Dohrn, Catalogus Hemipterorum 1859: 67 [Listed]<sup>1</sup>
- 1901 *Cerynia maria completa* Melichar, Ann. Nat. Hofmus. Wien 16: 220 [Described, catalogued]<sup>2</sup>

- 1901 *Flata completa* Meliehar, Ann. Nat. Hofmus. Wien **16**: 220 To *Cerynia maria* White
- 1904 *Cerynia maria completa* Schmidt, Stett. Ent. Zeit. **65**: 184 [Listed]<sup>2</sup>
- 1906 *Flata completa* Distant, Fauna of British India **3**: 408 To *Cerynia maria* White
- 1906 *Cerynia maria completa* Distant, Fauna of British India **3**: 409 [Described, eomparative note]
- 1907 *Flata completa* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 289 To *Cerynia maria* White
- 1910 *Flatta* [sic] *completa* Banks, Philippine Jour. Sei. **5**: 45 To *Cerynia maria* White
- 1912 [*Cerynia*] *completa* Oshanin, Katalog paläarktischen Hemipteren **1912**: 124 To *Cerynia maria* White
- 1923 [*Cerynia maria*] *completa* Meliehar, Gen. Inseet. **182**: 24 [Catalogued] Equals *Flata* [*completa* Walk.]
- 1935 [*Cerynia maria*] *completa* Wu, Catalogus Insectorum Sinensium **2**: 114 [Catalogued] Equals *Flata* [*maria completa* Walk.]

LOCALITIES: <sup>1</sup> Assam. <sup>2</sup> Sumatra.

**maria** var. **lutescens** Meliehar

- 1901 *Cerynia maria lutescens* Meliehar, Ann. Nat. Hofmus. Wien **16**: 220 [n. var.]<sup>1</sup>
- 1904 *Cerynia maria lutescens* Schmidt, Stett. Ent. Zeit. **65**: 183 [Listed]<sup>1</sup>
- 1906 [*Cerynia maria*] *lutescens* Distant, Fauna of British India **3**: 408 To *Cerynia maria* White
- 1910 *Cerynia lutescens* Banks, Philippine Jour. Sei. **5**: 45 To *Cerynia maria* White
- 1923 [*Cerynia maria*] *lutescens* Meliehar, Gen. Inseet. **182**: 24 [Catalogued]
- 1935 [*Cerynia maria*] *lutescens* Wu, Catalogus Insectorum Sinensium **2**: 114 [Catalogued]

LOCALITIES: <sup>1</sup> East Indies.

**maria** var. **rosea** Atkinson

- 1886 *Cerynia* [*maria*] *rosea* Atkinson, Jour. Asiatic Soc. Bengal **55**: 64 [n. var.]<sup>1</sup>
- 1901 *Cerynia maria rosea* Meliehar, Ann. Nat. Hofmus. Wien **16**: 220 [n. var.]<sup>1, 2</sup>
- 1903 *Cerynia maria rosea* Kirkaldy, Entomologist **36**: 78 [Catalogued]<sup>1</sup>
- 1904 *Cerynia maria rosea* Schmidt, Stett. Ent. Zeit. **65**: 184 [Listed]<sup>1, 2</sup>
- 1905 *Cerynia maria rosea* Jaeobi, Zool. Jahrb. Syst. **21**: 439 [Notes]<sup>3</sup>

- 1906 *Cerynia maria rosea* Distant, Fauna of British India 3: 409 [Described]  
 1906 *Cerynia rosea* Distant, Fauna of British India 3: 408 To *Cerynia maria* White  
 1907 *Cerynia rosea* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 289 To *Cerynia maria* White  
 1912 [*Cerynia*] *rosea* Oshanin, Katalog paläarktischen Hemipteren 1912: 124 To *Cerynia maria* White  
 1920 *Cerynia maria rosea* Schmidt, Arch. Nat. 85: 126 [Listed]<sup>4</sup>  
 1923 [*Cerynia maria*] *rosea* Melichar, Gen. Insect. 182: 24 [Catalogued] Equals *Cerynia* [*rosea* Atkins.]  
 1935 [*Cerynia maria*] *rosea* Wu, Catalogus Insectorum Sinensium 2: 114 [Catalogued]

LOCALITIES: <sup>1</sup> Sikkim. <sup>2</sup> Western China. <sup>3</sup> Tonkin. <sup>4</sup> Kwangtung.

**maria** var. **tenella** Walker

- 1851 *Flata tenella* Walker, List of Homopterous Insects 2: 437 [n. sp.]<sup>1</sup>  
 1859 [*Flata*] *tenella* Dohrn, Catalogus Hemipterorum 1859: 67 [Listed]<sup>2</sup>  
 1862 *Cerynia* [*tenella*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Flata tenella* Walk.  
 1879 *Cerynia tenella* Distant, Jour. Asiatic Soc. Bengal 48: 38 [Listed]<sup>3</sup>  
 1886 [*Cerynia maria tenella*] Atkinson, Jour. Asiatic Soc. Bengal 55: 64 [Described] Equals *Flata tenella* Walk.  
 1901 *Flata tenella* Melichar, Ann. Nat. Hofmus. Wien 16: 220 To *Cerynia maria* White  
 1901 *Cerynia maria tenella* Melichar, Ann. Nat. Hofmus. Wien 16: 221 [Described]<sup>4, 5</sup>  
 1904 *Cerynia maria tenella* Schmidt, Stett. Ent. Zeit. 65: 184 [Listed]<sup>4, 6</sup>  
 1906 *Cerynia maria tenella* Distant, Fauna of British India 3: 409 [Described]  
 1906 *Flata tenella* Distant, Fauna of British India 3: 409 To *Cerynia maria* White  
 1907 *Flata tenella* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 289 To *Cerynia maria* White  
 1910 *Flata tenella* Banks, Philippine Jour. Sci. 5: 45 To *Cerynia maria* White  
 1912 [*Cerynia*] *tenella* Oshanin, Katalog paläarktischen Hemipteren 1912: 124 To *Cerynia maria* White  
 1918 *Cerynia maria tenella* Distant, Ann. Mag. Nat. Hist. (9) 1: 198 [Listed]<sup>7</sup>  
 1923 [*Cerynia maria*] *tenella* Melichar, Gen. Insect. 182: 24 [Catalogued] Equals *Flata* [*tenella* Walk.]



1935 [*Cerynia maria*] *tenella* Wu, Catalogus Insectorum Sinensium  
2: 114 [Catalogued] Equals *Flata* [*maria tenella* Walk.]

LOCALITIES: <sup>1</sup> Eastern India. <sup>2</sup> India. <sup>3</sup> Tenasserim. <sup>4</sup> Sikkim. <sup>5</sup> Bengal. <sup>6</sup> Assam.  
<sup>7</sup> Indo-China.

**monacha** Gerstaecker

1895 *Phromnia monacha* Gerstaecker, Mitth. Naturw. Ver. Greifswald 27: 35 [n. sp.]<sup>1</sup>

1901 *Cerynia monacha* Meliehar, Ann. Nat. Hofmus. Wien 16: 219  
[Key] :221 [Described, catalogued]<sup>1</sup>. <sup>2</sup> Equals *Phromnia monacha*  
Gerst.

1904 *Cerynia monacha* Schmidt, Stett. Ent. Zeit. 65: 184, 208  
[Listed]<sup>1</sup>. <sup>3</sup>

1923 *Cerynia monacha* Meliehar, Gen. Insect. 182: 24 [Catalogued]<sup>1</sup>. <sup>3</sup>  
Equals *Phromnia* [*monacha* Gerst.]

LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Malay States. <sup>3</sup> British Malaya.

**nigropustulata** Schmidt

1904 *Cerynia nigropustulata* Schmidt, Stett. Ent. Zeit. 65: 184  
[n. sp.]<sup>1</sup>. <sup>2</sup> :209 [Listed]<sup>2</sup>

1923 *Cerynia nigropustulata* Meliehar, Gen. Insect. 182: 24 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Nias Island. <sup>2</sup> Sumatra.

**parnassioides** China

1925 *Cerynia parnassioides* China, Ann. Mag. Nat. Hist. (9) 16:  
476; Fig. 4C [n. sp., illustrated]<sup>1</sup>

1935 *Cerynia parnassioides* Wu, Catalogus Insectorum Sinensium 2:  
114 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Yunnan.

*rosea* Atkinson (var.). See *Cerynia maria* var. *rosea* Atkinson.

*tenella* Walker. See *Cerynia maria* var. *tenella* Walker.

**trilineata** Meliehar

1901 *Cerynia trilineata* Meliehar, Ann. Nat. Hofmus. Wien 16: 219  
[n. sp.]<sup>1</sup>. <sup>2</sup> :218 [Key]

1904 *Cerynia trilineata* Schmidt, Stett. Ent. Zeit. 65: 183, 208  
[Listed]<sup>1</sup>. <sup>2</sup>

1923 *Cerynia trilineata* Meliehar, Gen. Insect. 182: 24 [Catalogued]<sup>1</sup>. <sup>2</sup>

1940 [*Cerynia*] *trilineata* Ossiannilsson, Opuseula Entomologia.  
Lund 5: 43 [Comparative note]

LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Java.

*triscrupta* Walker. See *Cerynia albata* var. *triscrupta* Walker.

*viridula* Atkinson. See *Flatida viridula* Atkinson.



Genus *Bythopsyrna* Melichar

LOGOTYPE *B[ythopsyrna] circulata* 1906 Distant, Fauna of British India 3: 412

TYPE *Bythopsyrna circulata* 1909 Schmidt, Stett. Ent. Zeit. 70: 190

TYPE *Bythopsyrna circulata* 1912 Schmidt, Stett. Ent. Zeit. 73: 96

TYPE *Bythopsyrna circulata* 1913 Schmidt, Stett. Ent. Zeit. 74: 191

TYPE *Bythopsyrna circulata* 1923 Melichar, Gen. Insect. 182: 26

PSEUDOTYPE *Bythopsyrna tineoides* 1923 Melichar, Gen. Insect. 182: 26

TYPE *Bythopsyrna circulata* 1928 Schmidt, Treubia 10: 137

- Bythopsyrna* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 224 [gen. n., key to species] :195 [Key]
- 1903 Kirkaldy, Entomologist 36: 78 To *Copsyrna* Stål [error]
- 1904 Schmidt, Stett. Ent. Zeit. 65: 186 [Notes]
- 1906 Distant, Fauna of British India 3: 408 [Key] :412 [Described] Equals *Copsyrna* Kirk. [error]
- 1909 Schmidt, Stett. Ent. Zeit. 70: 190 [Listed]
- 1912 Schmidt, Stett. Ent. Zeit. 73: 96 [New species from Nias Island]
- 1912 Waterhouse, Index Zoologicus No. II 1912: 42 [Listed]
- 1913 Schmidt, Stett. Ent. Zeit. 74: 191 [Listed]
- 1923 Melichar, Gen. Insect. 182: 23 [Key] :26 [Described, catalogue of species] Equals *Copsyrna* Kirk. [error]
- 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium 1 (3) :476 [Catalogued]
- 1928 Schmidt, Treubia 10: 137 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus 1: 509 [Catalogued]
- 1944 Metcalf, A Bibliography of the Homoptera 2: 146 [Bibliography]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. 62: 162 [Zoogeography]

*a* Distant (var.) [*copulanda*]. See *Bythopsyrna copulanda* var. *a* Distant.

*borneensis* Schmidt (var.). See *Bythopsyrna dohrni* var. *borneensis* Schmidt.

**circulata** Guérin-Ménéville

1844 *Poeciloptera circulata* Guérin-Ménéville, Iconographie du Règne Animal 1829-1844: 361 [n. sp.]<sup>1</sup>

1845 *Poeciloptera dianthus* White, Ann. Mag. Nat. Hist. 15: 36; 1 fig. [n. sp., illustrated]<sup>2, 12</sup>

- 1845 *Pocilloptera circulata* White, Ann. Mag. Nat. Hist. 15: 119 [Catalogued]<sup>2, 3</sup> Equals *P[ocilloptera] dianthus* White
- 1850 *Pocilloptera circulata* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup> Equals *P[ocilloptera] dianthus* White
- 1851 *Pocilloptera circulata* Walker, List of Homopterous Insects 2: 446 [Catalogued]<sup>2</sup> Equals *Pocilloptera dianthus* White
- 1857 *Pocilloptera circulata* Walker, Jour. Proc. Linn. Soc. 1: 161 [Listed]<sup>2, 4</sup>
- 1859 *Pocilloptera circulata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup> Equals *Pocilloptera dianthus* White
- 1859 *Pocilloptera circulata* Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 384 [Listed]<sup>2, 4</sup>
- 1862 *Cenestra [circulata]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Pocilloptera circulata* Guér.-Mén.
- 1864 *Pocilloptera circulata* Costa, Ann. Mus. Zool. Napoli 2: 83 [Listed]
- 1870 *Pocilloptera circulata* Walker, Jour. Linnean Soc. Zool. 10: 182 [Listed]<sup>2, 5, 6</sup>
- 1874 *Flata circulata* Wood, Insects Abroad 1874: 738; Pl. XVIII, Fig. 3 [Notes, illustrated]<sup>2</sup> Equals *Pocilloptera [circulata]*
- 1878 *Pocilloptera circulata* Rothschild, Les Insectes 1878: 254; Pl. XVI [Notes, illustrated]<sup>2, 12</sup> Equals *Flata [circulata]*
- 1883 *Flata circulata* Wood, Insects Abroad. New Ed. 1883: 738; Pl. XVIII, Fig. 3 [Notes, illustrated]<sup>2</sup> Equals *Pocilloptera [circulata]*
- 1889 *C[enestra] circulata* Atkinson, Jour. Asiatic Soc. Bengal 57: 341 [Comparative notes]
- 1892 *C[enestra] circulata* Distant, Trans. Ent. Soc. London 1892: 285 [Comparative note]
- 1892 *Flata circulata* Wood, Insects Abroad. New Ed. 1892: 738; Pl. XVIII, Fig. 3 [Notes, illustrated]<sup>2</sup> Equals *Pocilloptera [circulata]*
- 1897 *Flata circulata* Kirby, The Concise Knowledge Natural History 1897: 600 Fig. 92 [Notes, illustrated]<sup>2</sup>
- 1900 *Cenestra circulata* Kirkaldy, Entomologist 33: 296 [Listed]<sup>7</sup>
- 1901 *Bythopsyrna circulata* Meliehar, Ann. Nat. Hofmus. Wien 16: 224 [Key] :225; Pl. II, Fig. 6 [Described, catalogued, illustrated]<sup>2, 5, 6</sup> Equals *Pocilloptera circulata* Guér.-Mén. Equals *Pocilloptera dianthus* White :226, 227 [Comparative notes]
- 1904 *Bythopsyrna circulata* Schmidt, Stett. Ent. Zeit. 65: 186 [Notes]

- :187 [Key, described]<sup>2, 5, 6</sup> :208 [Listed]<sup>5</sup> :186, 188, 189, 190, 209, 210 [Comparative notes]
- 1906 *Bythopsyrna circulata* Distant, Fauna of British India 3: 412; Fig. 213 [Described, illustrated]<sup>2, 5, 6, 8, 9, 10</sup> Equals *Pocilloptera* [*circulata* Guér.-Mén.] Equals *Pocilloptera dianthus* White
- 1912 [*Bythopsyrna*] *circulata* Schmidt, Stett. Ent. Zeit. 73: 96 [Comparative note]
- 1923 *Bythopsyrna circulata* Meliehar, Gen. Insect. 182: 26 [Catalogued]<sup>2, 5, 6, 10, 11</sup> Equals *Pocilloptera* [*circulata* Guér.-Mén.] Equals *Pocilloptera dianthus* White
- 1925 *Pocilloptera circulata* Sherborn, Index Animalium 6: 1320 [Catalogued]
- 1925 *Pocilloptera dianthus* Sherborn, Index Animalium 8: 1897 [Catalogued]
- 1939 *Bythopsyrna circulata* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 72 [Listed]<sup>4</sup>
- 1941 *Bythopsyrna circulata* van der Meer Mohr, Trop. Nat. 30: 176 Figs. 7, 8 [Food plants, illustrated]<sup>2</sup>
- LOCALITIES: <sup>1</sup> British Malaya. <sup>2</sup> Java. <sup>3</sup> Malay Coast. <sup>4</sup> Sarawak. <sup>5</sup> Sumatra. <sup>6</sup> Borneo. <sup>7</sup> St. Thomas. <sup>8</sup> Madras. <sup>9</sup> Travancore. <sup>10</sup> Burma. <sup>11</sup> Bombay. <sup>12</sup> India.

#### copulanda Distant

- 1892 *Cenestra copulanda* Distant, Trans. Ent. Soc. London 1892: 285 [n. sp.]<sup>1</sup>
- 1901 *Bythopsyrna copulanda* Meliehar, Ann. Nat. Hofmus. Wien 16: 225 [Key] :227; Pl. II, Fig. 8 [Described, catalogued, illustrated]<sup>1, 2</sup> Equals *Cenestra copulanda* Dist. :226 [Comparative note]
- 1904 *Bythopsyrna copulanda* Schmidt, Stett. Ent. Zeit. 65: 186 [Notes] :190 [Described]<sup>1, 2, 3</sup> :208 [Listed]<sup>3</sup> :209 [Comparative note]
- 1913 [*Bythopsyrna*] *copulanda* Schmidt, Stett. Ent. Zeit. 74: 191 [Comparative note]
- 1923 *Bythopsyrna copulanda* Meliehar, Gen. Insect. 182: 26 [Catalogued]<sup>1, 2, 3</sup> Equals *Cenestra* [*copulanda* Dist.]
- 1924 *Bythopsyrna copulanda* van Hall, Meded. Inst. Plant. 64: 13 [Economies]<sup>1</sup>
- 1928 *Bythopsyrna copulanda* Schmidt, Treubia 10: 137 [Catalogued]<sup>1</sup>
- 1939 *Bythopsyrna copulanda* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 72 [Listed]<sup>4</sup>
- 1950 *Bythopsyrna copulanda* Kalshoven and van der Veeht, De

Plagen van de Cultuurgewassen in Indonesië I: 262; Fig. 126e  
[Economics, illustrated]<sup>5</sup>

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Borneo. <sup>3</sup> Sumatra. <sup>4</sup> Sarawak. <sup>5</sup> Indonesia.

**copulanda** var. **a** Distant

1892 [*Cenestra copulanda*] var. *a* Distant, Trans. Ent. Soc. London  
1892: 285 [n. var.]

**dohrni** Schmidt

1904 *Bythopsyrna dohrni* Schmidt, Stett. Ent. Zeit. 65: 188 [n. sp.]<sup>1</sup>  
:186 [Notes] :187 [Key] :189, 355, 356 [Comparative notes]  
:209 [Listed]<sup>1</sup>

1909 *Bythopsyrna dohrni* Schmidt, Stett. Ent. Zeit. 70: 190 [Listed]  
:191 [Comparative note]

1923 *Bythopsyrna dohrni* Melichar, Gen. Insect. 182: 26; Pl. 2, Fig. 20  
[Catalogued, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sumatra.

**dohrni** var. **borneensis** Schmidt

1909 *Bythopsyrna dohrni borneensis* Schmidt, Stett. Ent. Zeit. 70:  
191 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> North Borneo.

**illocata** Melichar

1901 *Bythopsyrna illocata* Melichar, Ann. Nat. Hofmus. Wien 16:  
226 [n. sp.]<sup>1</sup> :225 [Key]

1904 *Bythopsyrna illocata* Schmidt, Stett. Ent. Zeit. 65: 186 [Notes]  
:187 [Key] :188, 208 [Listed]<sup>1</sup> :187, 188 [Comparative notes]

1923 *Bythopsyrna illocata* Melichar, Gen. Insect. 182: 26 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Sumatra.

**infixa** Melichar

1901 *Bythopsyrna infixa* Melichar, Ann. Nat. Hofmus. Wien 16: 227  
[n. sp.]<sup>1</sup> :225 [Key]

1904 *Bythopsyrna infixa* Schmidt, Stett. Ent. Zeit. 65: 186 [Notes]  
:191 [Comparative note]

1923 *Bythopsyrna infixa* Melichar, Gen. Insect. 182: 26 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Borneo.

**intermedia** Schmidt

1913 *Bythopsyrna intermedia* Schmidt, Stett. Ent. Zeit. 74: 191  
[n. sp.]<sup>1</sup>

1923 *Bythopsyrna intermedia* Melichar, Gen. Insect. 182: 26 [Cata-  
logued]<sup>2, 3</sup>

LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Java. <sup>3</sup> Luzon.

**leucophaea** Stål

1870 *Copsyrna leucophaea* Stål, Öfv. Svenska Vet. Akad. Förh. 27:  
772 [n.sp.]<sup>1</sup>



- 1901 *Bythopsyrna leucophaea* Melichar, Ann. Nat. Hofmus. Wien **16**: 225 [Key] :228 [Described, catalogued, comparative note]<sup>1, 2</sup> Equals *Copsyrna leucophaea* Stål
- 1904 *Bythopsyrna leucophaea* Schmidt, Stett. Ent. Zeit. **65**: 186 [Notes]
- 1923 *Bythopsyrna leucophaea* Melichar, Gen. Insect. **182**: 27 [Catalogued]<sup>1, 2</sup> Equals *Copsyrna* [*leucophaea* Stål]
- 1926 *Bythopsyrna leucophaea* Haupt, Philippine Jour. Sci. **29**: 440 [Listed]<sup>3</sup>

LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Sumatra. <sup>3</sup> Mindanao.

### *ligata* Distant

- 1892 *Cenestra ligata* Distant, Trans. Ent. Soc. London **1892**: 285; Pl. XIII, Figs. 3, 3a [n. sp., illustrated]<sup>1</sup>
- 1901 *Bythopsyrna ligata* Melichar, Ann. Nat. Hofmus. Wien **16**: 225 [Key] :226; Pl. II, Fig. 9 [Described, catalogued, illustrated]<sup>2, 3</sup> Equals *Cenestra ligata* Dist.
- 1904 *Bythopsyrna ligata* Schmidt, Stett. Ent. Zeit. **65**: 186 [Notes] :189 [Described]<sup>2, 3</sup> :208 [Listed]<sup>2</sup>
- 1913 [*Bythopsyrna*] *ligata* Schmidt, Stett. Ent. Zeit. **74**: 191 [Comparative note]
- 1923 *Bythopsyrna ligata* Melichar, Gen. Insect. **182**: 26 [Catalogued]<sup>2, 3</sup> Equals *Cenestra* [*ligata* Dist.]

LOCALITIES: <sup>1</sup> Malay States. <sup>2</sup> Sumatra. <sup>3</sup> Borneo.

### *raapi* Schmidt

- 1912 *Bythopsyrna raapi* Schmidt, Stett. Ent. Zeit. **73**: 96 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Nias Island.

*rabbovi*. Typographical error for *Bythopsyrna rabbowi* Schmidt.

### *rabbowi* Schmidt

- 1904 *Bythopsyrna rabbowi* Schmidt, Stett. Ent. Zeit. **65**: 355 [n. sp.]<sup>1</sup>
- 1923 *Bythopsyrna rabbovi* [sic] Melichar, Gen. Insect. **182**: 26 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Java.

*stollii* Spinola. See *Bythopsyrna tineoides* Olivier.

### *sumatrana* Schmidt

- 1904 *Bythopsyrna sumatrana* Schmidt, Stett. Ent. Zeit. **65**: 191 [n. sp.]<sup>1</sup> :186 [Notes] :209 [Listed]<sup>1</sup>
- 1923 *Bythopsyrna sumatrana* Melichar, Gen. Insect. **182**: 26 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Borneo.

### *tineoides* Olivier

- 1788 *Cigale papillonnee* Stoll, Representation des Cigales **1788**: 37 Pl. VII, Fig. 33 [Described, illustrated]<sup>1, 2</sup>

- 1791 *Fulgora tineoides* Olivier, Encyclopédie Méthodique 6: 576 [n. sp.]<sup>1</sup> :556 [Key]
- 1834 [*Poeciloptera tineoides*] Guérin-Méneville, Voyage aux Indes-Orientales 1834: 471 Equals *Fulgora tineoides* Oliv.
- 1839 *Flata stollii* Spinola, Ann. Soc. Ent. France 8: 418 [n. sp.]<sup>1</sup> :423 [Comparative note]
- 1843 [*Poeciloptera stollii*] Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères 1843: 524 Equals *Flata stollii* Spin.
- 1845 *Poeciloptera papilionaria* White, Ann. Mag. Nat. Hist. 15: 36 [n. sp.]<sup>1</sup>
- 1850 *Poeciloptera papilionaria* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup>
- 1850 *Flata tineoides* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup> Equals *Fulgora [tineoides]* Oliv. Equals *Flata stollii* Spin.
- 1851 *Flata tineoides* Walker, List of Homopterous Insects 2: 435 [Catalogued]<sup>1</sup> Equals *Fulgora tineoides* Oliv. Equals *Flata stollii* Spin. Equals *Poeciloptera papilionaria* White
- 1859 [*Flata*] *tineoides* Dohrn, Catalogus Hemipterorum 1859: 67 [Listed]<sup>1</sup> Equals [*Flata*] *stolli* Spin. Equals [*Flata*] *papilionaria* White
- 1862 *Copsyrna [stollii]* Stål, Handl. Svenska Vet. Akad. 3 (6): 69 Equals *Flata stollii* Spin.
- 1864 *Flata tineoides* Costa, Ann. Mus. Zool. Napoli 2: 83 [Listed]<sup>1</sup>
- 1866 [*Flata*] *stollii* Stål, Hemiptera Africana 4: 239 To *Phromnia marginella* Oliv. [error]
- 1870 *C[opsyrna] tineodi* [sic] Stål, Öfv. Svenska Vet. Akad. Förh. 27: 772 [Comparative note]
- 1870 *P[hromnia] stollii* Walker, Jour. Linnean Soc. Zool. 10: 182 [Comparative note]
- 1891 *P[ociloptera] tineoides* Kirby, Jour. Linnean Soc. Zool. 24: 154 [Comparative note]
- 1900 *Copsyrna tineoides* Breddin, Abh. Senckenbergischen Nat. Ges. 25: 199 [Listed]<sup>1, 3</sup>
- 1901 *Bythopsyrna tineoides* Melichar, Ann. Nat. Hofmus. Wien 16: 225 [Key] :224, 228 [Comparative notes] :227 Pl. II, Fig. 2 [Described, catalogued, illustrated]<sup>1, 3, 4</sup> Equals *Fulgora tineoides* Oliv. Equals *Flata stollii* Spin. Equals *Poeciloptera papilionaria* White
- 1902 *C[opsyrna] tineoides* Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 54 [Comparative note] Equals *C[opsyrna] stollii* Spin.
- 1902 *Fulgora tineoides* Sherborn, Index Animalium 1902: 979 [Listed]

- 1904 *Bythopsyrna tineoides* Schmidt, Stett. Ent. Zeit. **65**: 186, 192 [Notes]<sup>1, 3, 4</sup> :191 [Comparative note] :208 [Listed]<sup>4</sup>
- 1919 *Poeciloptera tineoides* Dammerman, Landbouwdierkunde van Oost-Indië **1919**: 168 [Economics]<sup>7</sup> Equals [*Poekilloptera*] *stollii* Spin. Equals *Bythopsyrna* [*tineoides* Oliv.]
- 1922 *Bythopsyrna tineoides* Karny, Treubia **3**: 4 [Catalogued]<sup>4</sup> Equals *Fulgora* [*tineoides* Oliv.]
- 1923 *Bythopsyrna tineoides* Melichar, Gen. Insect. **182**: 27 [Catalogued]<sup>1, 3, 4</sup> Equals *Fulgora* [*tineoides* Oliv.] Equals *Flata stollii* Spin. Equals *Poeciloptera papilionaria* White
- 1926 *Bythopsyrna tineoides* Gater, Bull. Dept. Agr. Federated Malay States and Straits Settlements **38**: 5 [Food plants]<sup>5</sup>
- 1928 *Bythopsyrna tineoides* Schmidt, Treubia **10**: 137 [Catalogued]<sup>1</sup>
- 1929 *Poeciloptera tineoides* Dammerman, Agricultural zoology of the Malay Archipelago **1929**: 234 [Economics]<sup>7</sup> Equals *Bythopsyrna* [*tineoides* Oliv.]
- 1931 *Flata stollii* Sherborn, Index Animalium **25**: 6159 [Listed]
- 1939 *Bythopsyrna tineoides* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 72 [Ecology]<sup>6</sup>
- 1950 *Poeciloptera tineoides* Kalshoven and van der Vecht, De Plagen van de Cultuurgewassen in Indonesië **1**: 262; Fig. 126b [Economics, illustrated]<sup>8</sup>

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Cape of Good Hope. <sup>3</sup> Borneo. <sup>4</sup> Sumatra. <sup>5</sup> British Malaya. <sup>6</sup> Sarawak. <sup>7</sup> Dutch East Indies. <sup>8</sup> Indonesia.

#### udei Schmidt

- 1904 *Bythopsyrna udei* Schmidt, Stett. Ent. Zeit. **65**: 189 [n. sp.]<sup>1</sup> :186 [Notes] :187 [Key] :209 [Listed]<sup>1</sup> :355 [Comparative note]
- 1923 *Bythopsyrna udei* Melichar, Gen. Insect. **182**: 26 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sumatra.

#### violacea Schmidt

- 1904 *Bythopsyrna violacea* Schmidt, Stett. Ent. Zeit. **65**: 209 [n. sp.]<sup>1</sup> :186 [Notes] :187 [Key]
- 1912 [*Bythopsyrna*] *violacea* Schmidt, Stett. Ent. Zeit. **73**: 96 [Comparative note]<sup>2</sup>
- 1923 *Bythopsyrna violacea* Melichar, Gen. Insect. **182**: 26 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> North Borneo. <sup>2</sup> Borneo.

### Genus *Copsyrna* Stål

LOGOTYPE *Copsyrna maculata* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 223



- PSEUDOTYPE [*Copsyrna*] *tineoides* 1903 Kirkaldy, Entomologist 36: 78  
 TYPE *C[opsyrna] maculata* 1906 Distant, Fauna of British India 3: 409  
 TYPE *Copsyrna maculata* 1923 Meliehar, Gen. Inseet. 182: 25  
 TYPE *Copsyrna maculata* 1928 Schmidt, Treubia 10: 136

[*Paramelicharia* Kirkaldy][ORTHOTYPE [*Copsyrna*] *maculata* 1903 Kirkaldy, Entomologist 36: 78]

- Copsyrna* 1862 Stål, Handl. Svenska Vet. Akad. 3 (6) :69 [gen. n., key]  
 1866 Stål, Hemiptera Africana 4: 237 [Key]  
 1870 Stål, Öfv. Svenska Vet. Akad. Förh. 27: 772 [A new species from the Philippines]  
 1882 Seudder, Bull. United States Nat. Mus. 19: 77, 85 [Listed]  
 1886 Atkinson, Jour. Asiatic Soc. Bengal 55: 81 [Described] :82 [Comparative notes]  
 1889 Ashmead, Ent. Americana 5: 3 [Key]  
 1901 Meliehar, Ann. Nat. Hofmus. Wien 16: 197 [Key] :223 [Described, catalogued] :224, 229 [Comparative notes]  
 1902 Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 54 [Comparative note]  
 1903 Kirkaldy, Entomologist 36: 78 [Catalogued] Equals *Bythopsyrna* Mel. [error]
- Copsyrna* 1902 Waterhouse, Index Zoologicus 1902: 85 [Catalogued]
- Paramelicharia* 1903 Kirkaldy, Entomologist 36: 78 Nom. nov. pro *Copsyrna* Meliehar [1901] [nee *Copsyrna* Stål 1862]
- Copsyrna* 1906 Distant, Fauna of British India 3: 408 [Key] :409 [Described] Equals *Paramelicharia* Kirk. :412 To *Bythopsyrna* Mel. [error]  
 1914 Meliehar, Notes Leyden Mus. 36: 108 Equals *Paramelicharia* Kirk.  
 1923 Meliehar, Gen. Inseet. 182: 23 [Key] :25 [Described, catalogue of species] Equals *Paramelicharia* Kirk. :26 To *Bythopsyrna* Mel. [error]  
 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (7) :786 [Catalogued]  
 1928 Schmidt, Treubia 10: 136 [Catalogued]
- Paramelicharia* 1933 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (18) :2503 [Catalogued]



*Copsyrna* 1939 Neave, Nomenclator Zoologicus 1: 829 [Catalogued]

*Paramelicharia* 1940 Neave, Nomenclator Zoologicus 3: 578 [Catalogued]

—Walker (var.) [*maculata*]. See *Copsyrna maculata* var.—Walker.

*a* Distant (var.) [*ochracea*]. See *Copsyrna maculata* var. *ochracea* Distant.

**alma** Schmidt

1904 *Copsyrna alma* Schmidt, Stett. Ent. Zeit. 65: 185 [n. sp.]<sup>1</sup> :209 [Listed]<sup>1</sup>

1923 *Copsyrna alma* Melichar, Gen, Insect. 182: 26 [Catalogued]<sup>1</sup>

LOCALITIES: 'Sumatra.

'*eucophaea* Stål. See *Bythopsyrna leucophaea* Stål.

**maculata** Guérin-Ménéville

1829 *Pocilloptera maculata* Guérin-Ménéville, Plates from Iconographie du Règne Animal 1829: Pl. 58, Figs. 7, 7a [n. sp., illustrated]

1834 *Pocilloptera* [sic] *maculata* Guérin-Ménéville, Voyage aux Indes-Orientales 1834: 470 [Described]<sup>1</sup>

1834 *Pocilloptera maculata* Latreille, The Animal Kingdom (Henderson Ed.) 4: Pl. 68, Fig. 7 [Illustrated]

1837 *Pocilloptera maculata* Latreille, The Animal Kingdom (Henderson Ed.) 4: Pl. 68, Fig. 7 [Illustrated]

1839 *Pocilloptera maculata* Spinola, Ann. Soc. Ent. France 8: 422 [Key] :425 [Described, catalogued]<sup>1</sup>

1843 *Pocilloptera maculata* Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères 1843: 524 [Listed]

1844 *Pocilloptera maculata* Guérin-Ménéville, Iconographie du Règne Animal 1829-1844: 360 [Catalogued]

1850 *Pocilloptera maculata* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup>

1851 *Pocilloptera maculata* Walker, List of Homopterous Insects 2: 443 [Catalogued]<sup>1</sup>

1857 *Pocilloptera maculata* Walker, Jour. Proc. Linn. Soc. 1: 92 [Listed]<sup>1, 2, 3</sup> :161 [Listed]<sup>1, 2, 4</sup>

1859 [*Pocilloptera*] *maculata* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>1</sup>

1859 *Pocilloptera maculata* Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 384 [Listed]<sup>4</sup>

1862 *Copsyrna* [*maculata*] Stål, Handl. Svenska Vet. Akad. 3 (6) :69 Equals *Pocilloptera maculata* Guér.-Mén.

1864 *Pocilloptera maculata* Costa, Ann. Mus. Zool. Napoli 2: 83 [Listed]<sup>1</sup>

- 1885 *Poeciloptera maculata* Girard, *Traité Élémentaire d'Entomologie* 3: 861; Pl. 102, Figs. 7, 7a [Illustrated]<sup>1</sup>
- 1886 *Copsyrna maculata* Atkinson, *Jour. Asiatic Soc. Bengal* 55: 82 [Described]<sup>1, 3, 5</sup> Equals *Poeciloptera maculata* Guér.-Mén.
- 1892 *C[opsyrna] maculata* Distant, *Trans. Ent. Soc. London* 1892: 286 [Comparative note]
- 1901 *Copsyrna maculata* Melichar, *Ann. Nat. Hofmus. Wien* 16: 224; Pl. II, Figs. 10, 10a, b [Described, catalogued, illustrated]<sup>1, 6, 7, 8, 9</sup> Equals *Poeciloptera maculata* Guér.-Mén. Equals *Copsyrna ochracea* Dist.
- 1904 *Copsyrna maculata* Schmidt, *Stett. Ent. Zeit.* 65: 185 [Notes]<sup>1, 2, 6, 7, 8</sup> :186 [Comparative note] :208 [Listed]<sup>7</sup>
- 1906 *Copsyrna maculata* Distant, *Fauna of British India* 3: 410; Fig. 211 [Described, illustrated]<sup>1, 6, 7, 8, 10</sup> Equals *Poeciloptera [maculata]* Guér.-Mén.] Equals *Paramelicharia [maculata]* Kirk.]
- 1914 *Copsyrna maculata* Melichar, *Notes Leyden Mus.* 36: 108 [Listed]<sup>1</sup> Equals *Paramelicharia [maeulata]* Guér.-Mén.]
- 1923 *Copsyrna maculata* Melichar, *Gen. Insect.* 182: 26; Pl. 2, Fig. 19 [Catalogued, illustrated]<sup>1, 2, 6, 7, 8</sup> Equals *Poeciloptera [maculata]* Guér.-Mén.] Equals *Paramelicharia [maculata]* Guér.-Mén.]
- 1928 *Poeciloptera [sic] maculata* Sherborn, *Index Animalium* 15: 3794 [Listed]
- 1928 *Copsyrna maculata* Schmidt, *Treubia* 10: 136 [Catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Java. <sup>2</sup> British Malaya. <sup>3</sup> Singapore Island. <sup>4</sup> Sarawak. <sup>5</sup> Malacca. <sup>6</sup> Borneo. <sup>7</sup> Sumatra. <sup>8</sup> Assam. <sup>9</sup> Perak. <sup>10</sup> Malay States.

**maculata** var.—Walker

- 1857 *Poeciloptera maculata* var.—Walker, *Jour. Proc. Linn. Soc.* 1: 161 [n. var.]<sup>1</sup>
- 1859 *Poeciloptera maculata* var.—Walker, *Natuurk. Tijdschr. Nederlandsch Indië* 19: 384 [n. var.]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Borneo.

**maculata** var. *ochracea* Distant

- 1892 *Copsyrna ochracea* Distant, *Trans. Ent. Soc. London* 1892: 286 [n. sp.]<sup>1</sup>
- 1892 *Copsyrna ochracea* var. *a* Distant, *Trans. Ent. Soc. London* 1892: 286 [n. var.]<sup>1</sup>
- 1901 *Copsyrna maculata ochracea* Melichar, *Ann. Nat. Hofmus. Wien* 16: 224 [Note]<sup>2</sup>
- 1901 *Copsyrna oehraeea* Melichar, *Ann. Nat. Hofmus. Wien* 16: 224 To *Copsyrna maculata* Guér.-Mén.
- 1904 *Copsyrna maculata ochracea* Schmidt, *Stett. Ent. Zeit.* 65: 185 [Notes]<sup>2</sup>

1923 [*Copsyrna maculata*] *ochracea* Melichar, Gen. Insect. **182**: 26  
[Catalogued]

LOCALITIES: <sup>1</sup> Malay States. <sup>2</sup> Sumatra.

*ochracea* Distant. See *Copsyrna maculata* var. *ochracea* Distant.

*ochracea* var. *a* Distant. See *Copsyrna maculata* var. *ochracea* Distant.

*stollii* Spinola. See *Bythopsyrna tineoides* Olivier.

*tineoides* Olivier. See *Bythopsyrna tineoides* Olivier.

*tineodi*. Typographical error for *Copsyrna tineoides* Olivier. See *Bythopsyrna tineoides* Olivier.

*truncaticornis* Spinola. See *Nephesa truncaticornis* Spinola.

### Genus *Doriana* Metcalf

ORTHOTYPE *Poeciloptera conspersa* 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227

[*Doria* Melichar]

[HAPLOTYPE *Poeciloptera conspersa* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 231]

[TYPE *Doria conspersa* 1923 Melichar, Gen. Insect. **182**: 28]

- Doria* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 231 [gen. n.] :197 [Key] :229 [Comparative note]  
1912 Waterhouse, Index Zoologicus No. II **1912**: 86 [Listed]  
1923 Melichar, Gen. Insect. **182**: 23 [Key] :27 [Comparative note] :28 [Described, catalogue of species]  
1928 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (9) :1056 [Catalogued]  
1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 391 [Notes]  
1939 Neave, Nomenclator Zoologicus **2**: 146 [Catalogued]
- Doriana* 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227 Nom. nov. pro *Doria* Melichar [1901] [nec *Doria* Meigen 1838] [Catalogued]

#### *conspersa* Walker

- 1858 *Poeciloptera conspersa* Walker, Insecta Saundersiana **1858**: 51 [n. sp.]<sup>1</sup>  
1895 *Flata conspersa* Cotes, Indian Mus. Notes **3** (4) :36 [Comparative note]  
1900 *Flata conspersa* Fowler, Biologia Centrali-Americana **1**: 54; Pl. VII, Figs. 17, 17a [Described, illustrated]<sup>1, 2, 3</sup> Equals *Poeciloptera conspersa* Walk.

- 1901 *Doria conspersa* Melichar, Ann. Nat. Hofmus. Wien 16: 231; Pl. I, Fig. 12 [Described, illustrated, catalogued]<sup>2, 4, 5, 6, 7, 8</sup> Equals *Pocilloptera conspersa* Walk. Equals *Flata conspersa* Fowl.
- 1902 *Pocilloptera conspersa* Melichar, Ann. Nat. Hofmus. Wien 17: 46 To *Phyma conspersa* Walk. [error]
- 1904 *D[oria] conspersa* Schmidt, Stett. Ent. Zeit. 65: 356 [Comparative note]
- 1906 *Pocilloptera [conspersa]* Distant, Fauna of British India 3: 420 To *Lawana conspersa* Walk. [error]
- 1923 *Doria conspersa* Melichar, Gen. Insect. 182: 28 [Catalogued]<sup>2, 6, 8, 9</sup> Equals *Pocilloptera [conspersa]* Walk. Equals *Flata [conspersa]* Walk.]
- 1923 *Pocilloptera [conspersa]* Melichar, Gen. Insect. 182: 48 To *Lawana conspersa* Walk. [error]
- 1952 [*Doriana conspersa*] Metcalf, Jour. Washington Acad. Sci. 42: 227 Equals *Pockilloptera conspersa* Walk.
- LOCALITIES: <sup>1</sup> Para. <sup>2</sup> Panama. <sup>3</sup> Peru. <sup>4</sup> South America. <sup>5</sup> Central America. <sup>6</sup> Brazil. <sup>7</sup> French Guiana. <sup>8</sup> Colombia. <sup>9</sup> Cayenne.

**ecuadoriana** Schmidt

- 1904 *Doria ecuadoriana* Schmidt, Stett. Ent. Zeit. 65: 357 [n. sp.]<sup>1</sup>
- 1923 *Doria ecuadoriana* Melichar, Gen. Insect. 182: 28 [Catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Ecuador.

**haenschi** Schmidt

- 1904 *Doria haenschi* Schmidt, Stett. Ent. Zeit. 65: 356 [n. sp.]<sup>1</sup> :357 [Comparative note]
- 1923 *Doria haenschi* Melichar, Gen. Insect. 182: 28 [Catalogued]<sup>1, 2</sup>
- LOCALITIES: <sup>1</sup> Ecuador. <sup>2</sup> South America.

**Genus Cenestra** Stål

- ORTHOtype *Pocilloptera aurora* 1862 Stål, Handl. Svenska Vet. Akad. 3 (6) :68
- TYPE *Cenestra aurora* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 222
- TYPE *Cenestra aurora* 1923 Melichar, Gen. Insect. 182: 24
- TYPE *Cenestra aurora* 1928 Schmidt, Treubia 10: 136

- Cenestra 1862 Stål, Handl. Svenska Vet. Akad. 3 (6) :68 [gen. n., key]
- 1862 Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 [Listed]
- 1866 Stål, Hemiptera Africana 4: 235 [Key]
- 1889 Ashmead, Ent. Americana 5: 2 [Key]

- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 195 [Key] :222 [Described, catalogued] :221, 222, 223, 224 [Comparative notes]
- 1902 Waterhouse, Index Zoologicus **1902**: 65 [Listed]
- 1903 Kirkaldy, Entomologist **36**: 78 [Catalogued]
- 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 165 [Notes]
- 1923 Melichar, Gen. Insect. **182**: 23 [Key] :24 [Described, catalogue of species] :26 [Comparative note]
- 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (6) :581 [Catalogued]
- 1928 Schmidt, Treubia **10**: 136 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus **1**: 618 [Catalogued]
- 1952 China and Fennah, Ann. Mag. Nat. Hist. (12) **5**: 196 [Comparative note]

*a* Distant (var.) [*copulanda*]. See *Bythopsyrna copulanda* var. *a* Distant.

**affinis** Atkinson

- 1889 *Cenestra affinis* Atkinson, Jour. Asiatic Soc. Bengal **57**: 341 [n. sp.]<sup>1</sup>
- 1901 *Cenestra affinis* Melichar, Ann. Nat. Hofmus. Wien **16**: 223 [Described, catalogued]<sup>1</sup>
- 1923 *Cenestra affinis* Melichar, Gen. Insect. **182**: 25 [Catalogued]<sup>1</sup>
- 1944 *Cinestra* [*sic*] *affinis* Thompson, Catalogue of Parasites **1944**: 34 [Parasites]<sup>2</sup>
- 1953 *Cenestra affinis* Box, List of sugar-cane insects **1953**: 42 [Food plants, parasites]<sup>2</sup> Equals *Flata affinis* Atk.

LOCALITIES: <sup>1</sup> Singapore Island. <sup>2</sup> Java.

**aurora** Guérin-Ménéville

- 1834 *Pocilloptera* [*sic*] *aurora* Guérin-Ménéville, Voyage aux Indes-Orientales **1834**: 469 [n. sp.]<sup>1</sup>
- 1839 *Flata aurora* Spinola, Ann. Soc. Ent. France **8**: 416 [Described, catalogued]<sup>1</sup> Equals *Pocilloptera aurora* Guér.-Mén. :418, 419, 423, 429, 430 [Comparative notes]
- 1843 *Pocilloptera aurora* Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 524 [Listed] Equals *Flata aurora* Spin.
- 1850 *Flata aurora* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Listed]<sup>1</sup> Equals *Pocilloptera a[urora]* Guér.-Mén.
- 1851 *Pocilloptera aurora* Walker, List of Homopterous Insects **2**: 443 [Catalogued]<sup>1</sup> Equals *Flata aurora* Spin.

- 1859 [*Poeciloptera*] *aurora* Dohrn, *Catalogus Hemipterorum 1859*: 65 [Listed]<sup>1</sup>
- 1861 *Flata aurora* Stål, *Stett. Ent. Zeit.* **22**: 151 [Comparative note]
- 1862 *Cenestra [aurora]* Stål, *Handl. Svenska Vet. Akad.* **3** (6) :68 Equals *Poeciloptera aurora* Guér.-Mén.
- 1889 *C[enestra] aurora* Atkinson, *Jour. Asiatic Soc. Bengal* **57**: 341 [Comparative notes]
- 1901 *Cenestra aurora* Melichar, *Ann. Nat. Hofmus. Wien* **16**: 222; Pl. II, Fig. 11 [Described, catalogued, illustrated]<sup>1</sup> Equals *Poeciloptera aurora* Guér.-Mén. Equals *Flata aurora* Spin. Equals *Flata matutina* Walk.
- 1923 *Cenestra aurora* Melichar, *Gen. Insect.* **182**: 25; Pl. 2, Fig. 18 [Catalogued, illustrated]<sup>1, 2</sup> Equals *Poeciloptera [aurora]* Guér.-Mén.] Equals *Flata [aurora]* Guér.-Mén.]
- 1923 *Poeciloptera [sic] aurora* Sherborn, *Index Animalium* **3**: 602 [Catalogued]

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Borneo.

**aurora** var. **matutina** Walker

- 1851 *Flata matutina* Walker, *List of Homopterous Insects* **2**: 437 [n. sp.]<sup>1</sup>
- 1857 *Flata matutina* Walker, *Jour. Proc. Linn. Soc.* **1**: 91 To *Nephesa rosea* Spin. [error]
- 1859 [*Flata*] *matutina* Dohrn, *Catalogus Hemipterorum 1859*: 67 [Listed]<sup>1</sup>
- 1862 *Cenestra [matutina]* Stål, *Öfv. Svenska Vet. Akad. Förh.* **19**: 490 Equals *Flata matutina* Walk.
- 1886 *Flata matutina* Atkinson, *Jour. Asiatic Soc. Bengal* **55**: 82 To *Nephesa rosea* Spin. [error]
- 1889 *C[enestra] matutina* Atkinson, *Jour. Asiatic Soc. Bengal* **57**: 341 [Comparative notes]
- 1901 *Cenestra aurora matutina* Melichar, *Ann. Nat. Hofmus. Wien* **16**: 223 [Described]<sup>1</sup>
- 1901 *Flata matutina* Melichar, *Ann. Nat. Hofmus. Wien* **16**: 222 To *Cenestra aurora* Guér.-Mén.
- 1923 [*Cenestra aurora*] *matutina* Melichar, *Gen. Insect.* **182**: 25 [Catalogued] Equals *Flata [matutina]* Walk.]
- 1928 *Cenestra aurora matutina* Schmidt, *Treubia* **10**: 136 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Java.

**aurora** var. **virescens** Melichar

- 1901 *Cenestra aurora virescens* Melichar, *Ann. Nat. Hofmus. Wien* **16**: 223 [n. var.]<sup>1</sup>
- 1923 [*Cenestra aurora*] *virescens* Melichar, *Gen. Insect.* **182**: 25 [Catalogued]



LOCALITIES: <sup>1</sup> Borneo.

*circulata* Guérin-Méneville. See *Bythopsyrna circulata* Guérin-Méneville.

*copulanda* Distant. See *Bythopsyrna copulanda* Distant.

*copulanda* var. *a* Distant. See *Bythopsyrna copulanda* var. *a* Distant.

*ligata* Distant. See *Bythopsyrna ligata* Distant.

*maria* White. See *Cerynia maria* White.

*matutina* Walker. See *Cenestra aurora* var. *matutina* Walker.

*virescens* Melichar (var.). See *Cenestra aurora* var. *virescens* Melichar.

## Genus *Adexia* Melichar

LOGOTYPE *Adexia eremina* [sic] 1923 Melichar, Gen. Insect. **182**: 27

LOGOTYPE *Ormenis erminia* 1938 Metcalf, Bull. Mus. Comp. Zool.

Harvard Coll. **82**: 391

- Adexia*
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 229  
[gen. n., key to species] :197 [Key] :231, 232 [Comparative notes]
- 1905 Fowler, Biologia Centrali-Americana **1**: 147  
[Comparative note]
- 1912 Waterhouse, Index Zoologicus No. II **1912**: 6  
[Listed]
- 1923 Melichar, Gen. Insect. **182**: 23 [Key] :27 [Described, catalogue of species] :28 [Comparative note]
- 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium I (1) :56 [Catalogued]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 391 [Described, catalogued]
- 1939 Neave, Nomenclator Zoologicus **1**: 61 [Catalogued]
- 1944 Metcalf, A Bibliography of the Homoptera **2**: 145 [Bibliography]

### *columbica* Ossiannilsson

1940 *Adexia columbica* Ossiannilsson, Opuscula Entomologica. Lund **5**: 43 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Bolivar (Colombia).

*eremina*. Typographical error for *Adexia erminia* Fowler.

### *erminia* Fowler

1900 *Ormenis erminia* Fowler, Biologia Centrali-Americana **1**: 56; Pl. VII, Figs. 20, 20a [n. sp., illustrated]<sup>1, 2</sup>

1901 *Adexia erminia* Melichar, Ann. Nat. Hofmus. Wien **16**: 229 [Key] :230 [Described, catalogued]<sup>1, 2, 3, 4</sup> Equals *Ormenis erminia* Fowl.

1905 *Adexia erminia* Fowler, Biologia Centrali-Americana **1**: 147 [Listed] Equals *Ormenis erminia* Fowl.

- 1915 *Adexia erminea* Jacobi, Deutsche Ent. Zeit. 1915: 167 [Notes]<sup>5</sup>  
 1923 *Adexia erminia* [sic] Melichar, Gen. Insect. 182: 27 [Catalogued]<sup>1, 2, 4</sup> Equals *Ormenis* [*erminia* Fowl.]

LOCALITIES: <sup>1</sup> Tabasco. <sup>2</sup> Panama. <sup>3</sup> Central America. <sup>4</sup> Mexico. <sup>5</sup> Costa Rica.

#### **fowleri** Melichar

- 1901 *Adexia fowleri* Melichar, Ann. Nat. Hofmus. Wien 16: 230 [n. sp., key]<sup>1</sup> :231 [Comparative note]  
 1923 *Adexia fowleri* Melichar, Gen. Insect. 182: 28; Pl. 2, Fig. 21 [Catalogued, illustrated]<sup>1, 2</sup>  
 1938 *Adexia fowleri* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 392 [Described]<sup>2, 3</sup>  
 1940 *Adexia fowleri* Ossiannilsson, Opuscula Entomologica. Lund 5: 43 [Comparative note]

LOCALITIES: <sup>1</sup> Cundinamarca. <sup>2</sup> Colombia. <sup>3</sup> Barro Colorado.

#### **melanoneura** Melichar

- 1901 *Adexia melanoneura* Melichar, Ann. Nat. Hofmus. Wien 16: 231 [n. sp.]<sup>1, 2</sup> :230 [Key]  
 1915 *A[dexia] melanoneura* Jacobi, Deutsche Ent. Zeit. 1915: 167 [Notes]<sup>3</sup>  
 1923 *Adexia melanoneura* Melichar, Gen. Insect. 182: 28 [Catalogued]<sup>1, 2, 4</sup>

LOCALITIES: <sup>1</sup> Surinam. <sup>2</sup> Guiana. <sup>3</sup> Costa Rica. <sup>4</sup> French Guiana.

### Genus **Adelidoria** Metcalf

ORTHOTYPE *Poekilloptera glauca* 1952 Metcalf, Jour. Washington Acad. Sci. 42: 227

[*Hansenia* Kirkaldy]

[ORTHOTYPE *Poeciloptera glauca* 1902 Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 53]

[TYPE *H[ansenia] glauca* 1903 Kirkaldy, Entomologist 36: 79]

[TYPE *H[ansenia] glauca* 1906 Distant, Fauna of British India 3: 411]

[TYPE *Hansenia glauca* 1923 Melichar, Gen. Insect. 182: 27]

- Hansenia* 1902 Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 53 [gen. n.]  
 1903 Kirkaldy, Entomologist 36: 79 [Taxonomy, catalogued]  
 1903 Melichar, Homopteren-Fauna von Ceylon 1903: 88 [List of species from Ceylon] :224 [Listed]  
 1906 Distant, Fauna of British India 6: 408 [Key] :411 [Described]



- 1912 Waterhouse, Index Zoologicus No. II 1912: 122 [Listed]
- 1923 Melichar, Gen. Insect. 182: 23 [Key] :27 [Described, catalogue of species]
- 1925 Singh-Pruthi, Trans. Ent. Soc. London 1925: 217 [Comparative note]
- 1939 Neave, Nomenclator Zoologicus 2: 562 [Catalogued]
- Adelidoria 1952 Metcalf, Jour. Washington Acad. Sci. 42: 227 Nom. nov. pro *Hansenia* Kirkaldy [1902] [nec *Hansenia* Melichar 1901] [Catalogued]
- glauca** Kirby
- 1851 *Poeciloptera pulverulenta* [nec Guér.-Mén.] Walker, List of Homopterous Insects 2: 468 [Listed]<sup>1</sup>
- 1859 *Poeciloptera* (?) *pulverulenta* [nec Guér.-Mén.] Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1863 *Poeciloptera pulverulenta* [nec Guér.-Mén.] de Motschulsky, Bull. Soc. Nat. Moscou 36: 108 [Listed]<sup>1</sup>
- 1891 *Poeciloptera glauca* Kirby, Jour. Linnean Soc. Zool. 24: 154; Pl. 6, Fig. 14 [n. sp., illustrated, food plants]<sup>1</sup>
- 1901 *Hansenia kirbyi* Melichar, Ann. Nat. Hofmus. Wien 16: 229 [n. sp.]<sup>1</sup> :228 [Key]
- 1901 *Hansenia pulverulenta* [nec Guér.-Mén.] Melichar, Ann. Nat. Hofmus. Wien 16: 228 [Key] :229; Pl. II, Fig. 3 [Described, illustrated, comparative note]<sup>1</sup> Equals *Poeciloptera glauca* Kirby
- 1902 *Hansenia pulverulenta* [nec Guér.-Mén.] Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 54 [Ecology]<sup>1</sup> Equals *Poeciloptera glauca* Kirby
- 1903 [*Hansenia glauca*] Kirkaldy, Entomologist 36: 79 [Notes, catalogued]<sup>1</sup> Equals *Hansenia pulverulenta* Kirk. (nec Guér.-Mén.) Equals *Poeciloptera glauca* Kirby
- 1903 *Hansenia kirbyi* Melichar, Homopteren-Fauna von Ceylon 1903: 89, 224 [Listed]<sup>1</sup>
- 1903 *Hansenia pulverulenta* [nec Guérin-Ménéville] Melichar, Homopteren-Fauna von Ceylon 1903: 88, 224 [Listed]<sup>1</sup>
- 1906 *Hansenia glauca* Distant, Fauna of British India 3: 411; Fig. 212 [Described, illustrated]<sup>1</sup> Equals *Poeciloptera* [*glauca* Kirby] Equals *Hansenia kirbyi* Mel. Equals *Hansenia pulverulenta* Mel. [nec Guér.-Mén.]
- 1908 *Hansenia glauca* Kirkaldy, Ann. Soc. Ent. Belgique 52: 13 (6) [Listed]<sup>1</sup>

- 1913 *Hansenia glauca* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 23 [Listed]  
 1913 *Hansenia kirbyi* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 23 [Note]<sup>1, 2</sup>  
 1915 *Hansenia glauca* Jacobi, Deutsche Ent. Zeit. **1915**: 167 [Taxonomy] Equals *Hansenia pulverulenta* Mel. (nec Guér.-Mén.) Equals *Hansenia kirbyi* Mel.  
 1923 *Hansenia glauca* Melichar, Gen. Insect. **182**: 27 [Catalogued]<sup>1</sup> Equals *Poeciloptera [glauca]* Kirby Equals [*Hansenia*] *kirbyi* Mel. Equals *Hansenia pulverulenta* Mel. [nec Guér.-Mén.]  
 1925 *Hansenia glauca* Singh-Pruthi, Trans. Ent. Soc. London **1925**: 217; Pl. XXVII, Fig. 225 [Morphology of ♂ genitalia, illustrated]  
 1931 *Hansenia glauca* Lallemand, Mém. Mus. R. Hist. Nat. Belgique **4** (1) :73 [Listed]<sup>1</sup>  
 1941 *Hansenia glauca* van der Meer Mohr, Trop. Nat. **30**: 177 [Listed]<sup>1</sup>  
 1952 [*Adelidoria glauca*] Metcalf, Jour. Washington Acad. Sci. **42**: 227 Equals *Poekilloptera glauca* Kirby  
 LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> Borneo.

### Tribe SISIINI Melichar

- Sisiini            1923 Melichar, Gen. Insect. **182**: 12 *Tribe* [Key] :28  
                          [Described, key to genera]  
                          1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 390 *Tribe* [Key]

### Genus *Latois* Stål

- HAPLOTYPE *Latois antica* 1866 Stål, Hemiptera Africana **4**: 247  
 TYPE *L[atois] antica* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 256  
 TYPE *Latois antica* 1923 Melichar, Gen. Insect. **182**: 29
- Latois            1866 Stål, Hemiptera Africana **4**: 247 [gen. n.] :238  
                          [Key]  
                          1867 Dallas, Zool. Rec. **3**: 567 [Notes, catalogued]  
                          1873 Marschall, Nomenclator Zoologicus **1873**: 369  
                          [Catalogued]  
                          1882 Scudder, Bull. United States Nat. Mus. **19**: 168  
                          [Listed]  
                          1890 Karsch, Berliner Ent. Zeits. **35**: 68 [A new species  
                          from Madagascar]  
                          1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 198 [Key]  
                          :256 [Described, key to species, catalogued]

- 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 1, 4  
[Comparative note]
- 1917 Jacobi, Voeltzkow's Reise in Ostafrika 3: :520,  
521 [Listed]
- 1923 Melichar, Gen. Insect. 182: 28 [Key] :29 [De-  
scribed, catalogue of species] :31 [Comparative  
note]
- 1930 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 3 (13) :1776 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus 2: 877 [Cata-  
logued]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. 62: 160  
[Zoogeography]
- 1954 Synave, Parc National de l'Upemba 32 (2) :28  
[Key]

**antica** Signoret

- 1860 *Nephesa antica* Signoret, Ann. Soc. Ent. France (3) 8: 199  
[n. sp.]<sup>1</sup>
- 1866 *Latois antica* Stål, Hemiptera Africana 4: 248 [Described, cata-  
logued]<sup>1</sup> Equals *Nephesa antica* Sign.
- 1867 [*Latois antica*] Dallas, Zool. Rec. 3: 567 Equals *Nephesa antica*  
Sign.
- 1886 *Latois antica* Signoret, Ann. Soc. Ent. France (6) 6: 28 [Listed]<sup>1</sup>  
Equals *Nephesa* [*antica* Sign.]
- 1890 *Latois antica* Karsch, Berliner Ent. Zeits. 35: 68 [Comparative  
note]
- 1901 *Latois antica* Melichar, Ann. Nat. Hofmus. Wien 16: 256 [Key]  
:257; Pl. I, Figs. 18, 18a-b [Described, catalogued, illustrated]<sup>1</sup>  
Equals *Nephesa antica* Sign.
- 1917 *Latois antica* Jacobi, Voeltzkow's Reise in Ostafrika 3: 536  
[Listed]<sup>1, 2</sup>
- 1923 *Latois antica* Melichar, Gen. Insect. 182: 29 [Catalogued]<sup>1</sup> Equals  
*Nephesa* [*antica* Sign.]

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Nossi-Be Island.

*bicoloripes* Karsch. See *Latois suturalis* Signoret.

**frontalis** Melichar

- 1901 *Latois frontalis* Melichar, Ann. Nat. Hofmus. Wien 16: 257  
[n. sp.]<sup>1, 3</sup> :256 [Key]
- 1917 *Latois frontalis* Jacobi, Voeltzkow's Reise in Ostafrika 3: 536  
[Listed]<sup>1, 2</sup>
- 1923 *Latois frontalis* Melichar, Gen. Insect. 182: 29 [Catalogued]<sup>1, 3</sup>
- LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Grand Comore Island. <sup>3</sup> Johanna Island.

**major** Meliehar

- 1901 *Latois major* Meliehar, Ann. Nat. Hofmus. Wien **16**: 258 [n. sp.]<sup>1</sup>  
:257 [Key]  
1917 *Latois major* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 536  
[Listed]  
1923 *Latois major* Meliehar, Gen. Insect. **182**: 29 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Madagascar.

**suturalis** Signoret

- 1860 *Nephesa suturalis* Signoret, Ann. Soe. Ent. France (3) **8**: 200  
[n. sp.]<sup>1</sup>  
1866 *Nephesa suturalis* Stål, Hemiptera Africana **4**: 263 [Listed]<sup>2</sup>  
1890 *Latois bicoloripes* Karsch, Berliner Ent. Zeits. **35**: 68 [n. sp.]<sup>1</sup>  
1901 *Latois suturalis* Meliehar, Ann. Nat. Hofmus. Wien **16**: 256  
[Key] :258 [Described, catalogued]<sup>1</sup> Equals *Nephesa suturalis*  
Sign. Equals *Latois bicoloripes* Karsch  
1917 *Latois suturalis* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 536  
[Listed]<sup>1, 3, 4</sup>  
1923 *Latois suturalis* Meliehar, Gen. Insect. **182**: 29 [Catalogued]<sup>1</sup>  
Equals *Nephesa* [suturalis Sign.] Equals *Latois bicoloripes* Karsch  
LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Africa. <sup>3</sup> Nossi-Be Island. <sup>4</sup> Grand Comore Island.

**Genus Paranotus** Karsch

- HAPLOTYPE *Paranotus trivirgatus* [n. sp.] 1890 Karsch, Berliner Ent.  
Zeits. **35**: 66  
TYPE *P[aranotus] rufilineus* 1916 Distant, Fauna of British India  
**6**: 128  
TYPE *Paranotus trivirgatus* 1923 Meliehar, Gen. Insect. **182**: 30

- Paranotus 1890 Karsch, Berliner Ent. Zeits. **35**: 66 [gen. n.]  
1901 Meliehar, Ann. Nat. Hofmus. Wien **16**: 196 [Key]  
1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 24 [De-  
scribed, key to species, catalogued]  
1902 Waterhouse, Index Zoologicus **1902**: 269 [Listed]  
1910 Distant, Insecta Transvaaliensia **10**: 249 [Cata-  
logued]  
1912 Schumaecher, Mitt. Zool. Mus. Berlin **6**: 321 [A  
new species from the Cameroons]  
1916 Distant, Fauna of British India **6**: 128 [Described]  
1917 Jacobi, Voeltzkow's Reise in Ostafrika **3**: 521  
[Zoogeography]  
1923 Meliehar, Gen. Insect. **182**: 29 [Key] :30 [De-  
scribed, catalogue of species]



- 1933 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (18): 2508 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 3: 584 [Catalogued]  
 1952 Lallemand and Synave, Expl. Parc National Albert 77: 24 [Catalogued]  
 1954 Synave, Parc National de l'Upemba 32 (2) :28 [Key] :37 [Described, catalogued]

**kamerunensis** Schumacher

- 1912 *Paranotus kamerunensis* Schumacher, Mitt. Zool. Mus. Berlin 6: 321 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cameroons.

**limbatus** Distant

- 1912 *Paranotus limbatus* Distant, Ann. Mag. Nat. Hist. (8) 9: 467 [n. sp.]<sup>1</sup> :468 [Comparative note]

- 1916 *Paranotus limbatus* Distant, Fauna of British India 6: 129; Fig. 94 [Described, illustrated, comparative note]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**maculosus** Distant

- 1912 *Paranotus maculosus* Distant, Ann. Mag. Nat. Hist. (8) 9: 468 [n. sp.]<sup>1</sup>

- 1916 *Paranotus maculosus* Distant, Fauna of British India 6: 129 [Described]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**obsoletus** Melichar

- 1902 *Paranotus obsoletus* Melichar, Ann. Nat. Hofmus. Wien 17: 24 [n. sp., key]<sup>1, 2</sup>

- 1923 *Paranotus obsoletus* Melichar, Gen. Insect. 182: 30 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Sierra Leone.

**praetextus** Melichar

- 1902 *Paranotus praetextus* Melichar, Ann. Nat. Hofmus. Wien 17: 25 [n. sp.]<sup>1, 2</sup> :24 [Key]

- 1917 *Paranotus praetextus* Jacobi, Voeltzkow's Reise in Ostafrika 3: 537 [Notes]<sup>2, 3</sup>

- 1923 *Paranotus praetextus* Melichar, Gen. Insect. 182: 30 [Catalogued]<sup>1, 2, 4</sup>

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Madagascar. <sup>3</sup> Angola. <sup>4</sup> Mozambique.

**rufilineus** Walker

- 1858 *Poeciloptera rufilinea* Walker, List of Homopterous Insects. Supplement 1858: 116 [n. sp.]<sup>1</sup>

- 1862 *Flata [rufilinea]* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490  
Equals *P[ociloptera] rufilinea* Walk.
- 1890 *Paranotus trivirgatus* Karsch, Berliner Ent. Zeits. **35**: 66 [n. sp.]<sup>2,3</sup>
- 1902 *Paranotus trivirgatus* Melichar, Ann. Nat. Hofmus. Wien **17**:  
24 [Key] :25 [Described, catalogued]<sup>2,3,4</sup> Equals *Poeciloptera*  
*rufilinea* Walk. (?)
- 1910 *Paranotus rufilineus* Distant, Insecta Transvaaliensia **10**: 250;  
Pl. XXIII, Figs. 23, 23a [Notes, illustrated]<sup>1,2,3,5</sup> Equals  
*Poeciloptera rufilinea* Walk. Equals *Paranotus trivirgatus* Karsch
- 1910 *Paranotus rufilinea* Jacobi, Schwedischen Zoologischen Expedi-  
tion Kilimandjaro **1910**: 103; Pl. 1, Figs. 21, 21a [Listed, illus-  
trated]<sup>6</sup> Equals *Paranotus trivirgatus* Karsch :135 [Listed]<sup>6</sup>
- 1916 *P[aranotus] rufilineus* Distant, Fauna of British India **6**: 128  
[Listed]<sup>7</sup>
- 1917 *Paranotus rufilinea* Jacobi, Voeltzkow's Reise in Ostafrika **3**:  
537 [Listed]<sup>8</sup> Equals *Paranotus trivirgatus* Karsch
- 1923 *Paranotus trivirgatus* Melichar, Gen. Insect. **182**: 30 [Cata-  
logued]<sup>2,3,6</sup> Equals *Poeciloptera rufilinea* Walk.
- 1952 *Paranotus rufilinea* Lallemand and Synave, Expl. Parc National  
Albert **77**: 24 [Catalogued]<sup>9,10</sup>
- 1954 *Paranotus rufilinea* Synave, Parc National de l'Upemba **32**  
(2) :37; Figs. 12-13 [Described, illustrated, catalogued]<sup>11</sup> Equals  
*Poeciloptera rufilinea* Walk. Equals *Paranotus trivirgatus* Karsch
- LOCALITIES: <sup>1</sup> Natal. <sup>2</sup> Senegal. <sup>3</sup> Zanzibar. <sup>4</sup> Africa. <sup>5</sup> Sierra Leone. <sup>6</sup> Tan-  
ganyika. <sup>7</sup> Ethiopian Region. <sup>8</sup> Grand Comore Island. <sup>9</sup> Belgian Congo.  
<sup>10</sup> Uganda. <sup>11</sup> Katanga.

*trivirgatus* Karsch. See *Paranotus rufilineus* Walker.

### Genus *Euryprosthilus* Karsch

HAPLOTYPE *Euryprosthilus latifrons* [n. sp.] 1890 Karsch, Berliner Ent.  
Zeits. **35**: 67

TYPE *Euryprosthilus latifrons* 1923 Melichar, Gen. Insect. **182**: 29

- Euryprosthilus* 1890 Karsch, Berliner Ent. Zeits. **35**: 67 [gen. n.]
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 196 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 6 [De-  
scribed, catalogued]
- 1902 Waterhouse, Index Zoologicus **1902**: 137 [Listed]
- 1917 Jacobi, Voeltzkow's Reise in Ostafrika **3**: 520  
[Listed]
- 1923 Melichar, Gen. Insect. **182**: 28 [Key, note] :29  
[Described, catalogue of species]
- 1929 Schulze, Kükenthal and Heider, Nomenclator  
Animalium **2** (10) :1270 [Catalogued]

- 1939 Neave, Nomenclator Zoologicus **2**: 365 [Catalogued]  
 1954 Synave, Pare National de l'Upemba **32** (2) :27 [Key]

**latifrons** Karsch

- 1890 *Euryprothius latifrons* Karsch, Berliner Ent. Zeits. **35**: 67 [n. sp.]<sup>1</sup>  
 1902 *Euryprothius latifrons* Meliehar, Ann. Nat. Hofmus. Wien **17**: 6 [Described, eatalogued]<sup>1</sup>  
 1917 *Euryprothius latifrons* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 536 [Listed]<sup>1</sup>  
 1923 *Euryprothius latifrons* Meliehar, Gen. Insect. **182**: 30 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madagascar.

Genus **Phleboterum** Stål

HAPLOTYPE *Phleboterum praemorsum* [n. sp.] 1854 Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 248

TYPE *Ph[leboterum] praemorsum* 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 1

TYPE *Phleboterum praemorsum* 1912 Schmidt, Stett. Ent. Zeit. **73**: 97

TYPE *Phleboterum praemorsum* 1923 Meliehar, Gen. Insect. **182**: 30

- Phleboterum 1854 Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 248 [gen. n.]  
 1856 Stål, Öfv. Svenska Vet. Akad. Förh. **13**: 67 [Described, eatalogued]  
 1858 Walker, List of Homopterous Insects. Addenda **1858**: 336 [Listed]  
 1859 Dorn, Catalogus Hemipterorum **1859**: 65 [List of species]  
 1862 Stål, Handl. Svenska Vet. Akad. **3** (6) :69 [Key]  
 1866 Stål, Hemiptera Africana **4**: 237 [Key] :245 [Described, catalogued]  
 1873 Marshall, Nomenclator Zoologicus **1873**: 376 [Catalogued]  
 1882 Seudder, Bull. United States Nat. Mus. **19**: 243 [Listed]  
 1889 Ashmead, Ent. Americana **5**: 3 [Key]  
 1890 Karsch, Berliner Ent. Zeits. **35**: 69 [Comparative note]  
 1901 Meliehar, Ann. Nat. Hofmus. Wien **16**: 198 [Key] :256 [Comparative note]

- 1902 Meliehar, Ann. Nat. Hofmus. Wien 17: 1 [Described, key to species, catalogued] :2,5 [Comparative note]  
 1912 Schmidt, Stett. Ent. Zeit. 73: 97 [Listed]  
 1917 Jacobi, Voeltzkow's Reise in Ostafrika 3: 521 [Zoogeography]  
 1923 Meliehar, Gen. Insect. 182: 29 [Key] :30 [Described, catalogue of species]  
 1934 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (19) :2639 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 3: 717 [Catalogued]  
 1944 Metcalf, A Bibliography of the Homoptera 2: 146 [Bibliography]  
 1952 Villiers, Init. Africaines 9: 237 [Described]  
 1954 Synave, Parc National de l'Upemba 32 (2) :26 [Key]

**angulatum** Meliehar

- 1902 *Phleboterum angulatum* Meliehar, Ann. Nat. Hofmus. Wien 17: 3; Pl. I, Fig. 20 [n. sp., illustrated]<sup>1, 2, 3</sup> :1 [Key]  
 1912 *Phl[e]boterum angulatum* Schmidt, Stett. Ent. Zeit. 73: 97, 98 [Comparative note]  
 1917 *Phleboterum angulatum* Jacobi, Voeltzkow's Reise in Ostafrika 3: 536 [Listed]<sup>2, 3</sup>  
 1923 *Phleboterum angulatum* Meliehar, Gen. Insect. 182: 31 [Catalogued]<sup>1, 2, 3</sup>  
 LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Nossi-Be Island. <sup>3</sup> Sainte Marie Island.

**angulinum** Schmidt

- 1912 *Phleboterum angulinum* Schmidt, Stett. Ent. Zeit. 73: 97 [n. sp.]<sup>1, 2</sup>  
 1923 *Phleboterum angulinum* Meliehar, Gen. Insect. 182: 31 [Catalogued]<sup>1, 2, 3</sup>  
 LOCALITIES: <sup>1</sup> Nyasaland. <sup>2</sup> Tanganyika. <sup>3</sup> Africa.

*maculatum* Meliehar. See *Sephena maculata* Meliehar.

**praemorsum** Stål

- 1854 *Phleboterum praemorsum* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 248 [n. sp.]<sup>1</sup>  
 1856 *Phleboterum praemorsum* Stål, Öfv. Svenska Vet. Akad. Förh. 13: 67 [Described, catalogued]<sup>1</sup>  
 1858 *Phleboterum praemorsum* Walker, List of Homopterous Insects. Addenda 1858: 336 [Listed]<sup>1</sup>



- 1859 [*Phleboterum*] *praemorsum* Dohrn, Catalogus Hemipterorum  
1859: 65 [Listed]<sup>1</sup>
- 1866 *Phleboterum praemorsum* Stål, Hemiptera Africana 4: 246  
[Described, catalogued]<sup>1</sup> Equals *Poeciloptera solita* Walk. [error]
- 1902 *Phleboterum praemorsum* Melichar, Ann. Nat. Hofmus. Wien  
17: 1 [Key] :2 [Described, catalogued]<sup>1, 2</sup> Equals *Poeciloptera  
solita* Walk. [error]
- 1923 *Phleboterum praemorsum* Melichar, Gen. Insect. 182: 31  
[Catalogued]<sup>1</sup>
- 1952 [*Phleboterum*] *praemorsum* Villiers, Init. Africaines 9: 237;  
Fig. 343 [Described, illustrated]<sup>3</sup>
- LOCALITIES: <sup>1</sup> Sierra Leone. <sup>2</sup> Africa. <sup>3</sup> Western Africa.

**viride** Melichar

- 1902 *Phleboterum viridis* Melichar, Ann. Nat. Hofmus. Wien 17:  
4; Pl. I, Fig. 11 [n. sp., illustrated]<sup>1</sup> :1 [Key]
- 1915 *Phleboterum viridis* Jacobi, Deutsche Ent. Zeit. 1915: 168  
[Notes]
- 1917 *Phleboterum viride* Jacobi, Voeltzkow's Reise in Ostafrika 3:  
536 [Listed]<sup>1</sup>
- 1923 *Phleboterum viridis* Melichar, Gen. Insect. 182: 31 [Catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Madagascar.

Genus *Siscia* Stål

HAPLOTYPE *Siscia nigrifrons* [n. sp.] 1870 Stål, Öfv. Svenska Vet.  
Akad. Förh. 27: 772

TYPE *Siscia nigrifrons* 1923 Melichar, Gen. Insect. 182: 31

- Siscia* 1870 Stål, Öfv. Svenska Vet. Akad. Förh. 27: 772  
[gen. n.]
- 1882 Scudder, Bull. United States Nat. Mus. 19: 293  
[Listed]
- 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 198 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 4 [De-  
scribed, catalogued]
- 1923 Melichar, Gen. Insect. 182: 29 [Key] :31 [De-  
scribed, catalogue of species]
- 1936 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 5 (22): 3198 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus 4: 208 [Cata-  
logued]
- 1952 China and Fennah, Ann. Mag. Nat. Hist. (12)  
5: 196 [Comparative note]

*b* Stål (var.) [*nigrifrons*]. See *Siscia nigrifrons* var. *b* Stål.

**nigrifrons** Stål

1870 *Siscia nigrifrons* Stål, Öfv. Svenska Vet. Akad. Förh. 27: 773 [n. sp.]<sup>1</sup>

1902 *Siscia nigrifrons* Melichar, Ann. Nat. Hofmus. Wien 17: 4; Pl. III, Figs. 1, 1a-b [Described, illustrated, catalogued]<sup>1</sup>

1923 *Siscia nigrifrons* Melichar, Gen. Insect. 182: 31 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Philippines.

**nigrifrons** var. *b* Stål

1870 *Siscia nigrifrons* var. *b* Stål, Öfv. Svenska Vet. Akad. Förh. 27: 773 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Philippines.

## Genus *Aulophorina* Strand

LOGOTYPE *Aulophorus canaliculatus* Karsch

[*Aulophorus* Karsch]

[HAPLOTYPE *Aulophorus canaliculatus* [n. sp.] 1890 Karsch, Berliner Ent. Zeits. 35: 69]

[TYPE *Aulophorus canaliculatus* 1923 Melichar, Gen. Insect. 182: 31]

- Aulophorus* 1890 Karsch, Berliner Ent. Zeits. 35: 69 [gen. n.]  
 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 197 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 5 [Described, catalogued]  
 1902 Waterhouse, Index Zoologicus 1902: 39 [Listed]  
 1923 Melichar, Gen. Insect. 182: 29 [Key] :31 [Described, catalogue of species]  
 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium 1 (3): 339 [Catalogued]
- Aulophorina* 1928 Strand, Arch. Nat. 92: 46 Nom. nov. pro *Aulophorus* Karsch [1890] [nec *Aul[ophorus]* Schmarda 1861]
- Aulophorus* 1939 Neave, Nomenclator Zoologicus 1: 363 [Catalogued] To *Aulophorina* Strand
- Aulophorina* 1939 Neave, Nomenclator Zoologicus 1: 363 [Catalogued] Equals *Aulophorus* Karsch
- Aulophorus* 1954 Synave, Pare National de l'Upemba 32 (2) :25 [Key]

**canaliculata** Karsch

1890 *Aulophorus canaliculatus* Karsch, Berliner Ent. Zeits. 35: 69 [n. sp.]<sup>1</sup>

- 1902 *Aulophorus canaliculatus* Meliehar, Ann. Nat. Hofmus. Wien 17: 5; Pl. V, Figs. 20, 20a [Described, illustrated, catalogued]<sup>1, 2</sup>  
 1923 *Aulophorus canaliculatus* Meliehar, Gen. Insect. 182: 32 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Mozambique. <sup>2</sup> Union of South Africa.

### Tribe PHANTIINI Meliehar

- Phantiini 1923 Meliehar, Gen. Insect. 182: 12 *Tribe* [Key] :32 [Described, key to genera]  
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 390 *Tribe* [Key]  
 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 64 *Tribe* [Key, key to genera from Cuba] :65 [Listed]

### Genus *Calauria* Stål

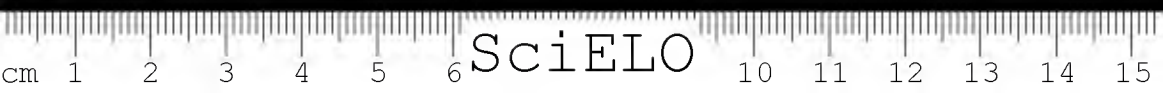
HAPLOTYPE *Calauria sulciceps* [n. sp.] 1866 Stål, Hemiptera Africana 4: 245

TYPE *Calauria sulciceps* 1923 Meliehar, Gen. Insect. 182: 32

- Calauria* 1866 Stål, Hemiptera Africana 4: 245 [gen. n.] :236 [Key]  
 1867 Dallas, Zool. Ree. 3: 566 [Comparative note] :567 [Notes, catalogued]  
 1873 Marschall, Nomenclator Zoologicus 1873: 356 [Catalogued]  
 1882 Scudder, Bull. United States Nat. Mus. 19: 47 [Listed]  
 1901 Meliehar, Ann. Nat. Hofmus. Wien 16: 198 [Key]  
 1902 Meliehar, Ann. Nat. Hofmus. Wien 17: 9 [Described, eatalogued]  
 1923 Meliehar, Gen. Insect. 182: 32 [Key, described, eatalogue of species]  
 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (6) :490 [Catalogued]  
 1936 Jaeobi, Arq. Mus. Bocage 7: 39 [Comparative note]  
 1939 Neave, Nomenclator Zoologicus 1: 523 [Catalogued]  
 1954 Synave, Pare National de l'Upemba 32 (2) :25 [Key]

### *sulciceps* Stål

1866 *Calauria sulciceps* Stål, Hemiptera Africana 4: 245 [n. sp.]<sup>1</sup>



- 1867 *C[alauria] sulciceps* Dallas, Zool. Rec. 3: 567 [Catalogued]<sup>1</sup>  
 1902 *Calauria sulciceps* Melichar, Ann. Nat. Hofmus Wien 17: 9;  
 Pl. V, Fig. 1 [Described, illustrated, catalogued]<sup>1, 2</sup>  
 1923 *Calauria sulciceps* Melichar, Gen. Insect. 132: 33 [Catalogued]<sup>1, 3</sup>  
 LOCALITIES: <sup>1</sup>Cape of Good Hope. <sup>2</sup>Union of South Africa. <sup>3</sup>Southern Africa.

### Genus *Phantia* Fieber

- HAPLOTYPE *Pocilloptera* [sic] *subquadrata* 1866 Fieber, Verh. Zool Bot. Ges. Wien 16: 498  
 TYPE *Ph[antia] subquadrata* 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 11  
 TYPE *Phantia subquadrata* 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 124  
 TYPE *Phantia subquadrata* 1923 Melichar, Gen. Insect. 123: 33  
 TYPE *Ph[antia] subquadrata* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 198
- Phantia* 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 498 [gen. n., key] :514 [Listed]  
 1867 Dallas, Zool. Rec. 3: 561 [Key]  
 1872 Fieber, Katalog Europäischen Cicadinen 1872: 3 [Listed] Equals *Pocilloptera* [sic] Herr.-Schäff. [in part.]  
 1873 Marschall, Nomenclator Zoologicus 1873: 376 [Catalogued]  
 1875 Fieber, Rev. Mag. Zool. (3) 3: 342 (55) [Key]  
 1875 Puton, Catalogue Hémiptères d'Europe. Second Ed. 1875: 111 [Listed] Equals *Pocilloptera* [sic] Herr.-Schäff. (in part.)  
 1876 Fieber, Rev. Mag. Zool. (3) 4: 164 (154); Pl. 4, 5 figs [Listed, illustrated]  
 1882 Scudder, Bull. United States Nat. Mus. 19: 241 [Listed]  
 1886 Puton, Catalogue Hémiptères Faune Paléarctique. Third Ed. 1886: 68 [Listed] Equals *Pocilloptera* [sic] Herr.-Schäff. [in part.]  
 1886 Then, Jahres-Ber. Gymn. K. K. Theresianischen Akad. Wien 1886: 10 [Listed]  
 1887 Puton and Lethierry, Rev. Ent. 6: 308 [Notes]  
 1887 Ragusa, Nat. Siciliano 6: 185 [Listed]  
 1894 Giglio-Tos, Boll. Mus. Zool. Anat. Comp. Torino 9 (169) :13 [Listed]

- 1896 Melichar, Cicadinen von Mittel-Europa 1896: 18 [Key] :19 [Described, catalogued]
- 1899 Puton, Catalogue Hémiptères Faune Paléarctique. Fourth Ed. 1899: 102 [Listed] Equals *Pocilloptera* [sic] Herr.-Schäff. (in part.)
- 1900 Matsumura, Ent. Nachr. 26: 212 (8) [Comparative note]
- 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 199 [Key] :255 [Comparative note]
- 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 11 [Described, key to species, catalogued] Equals *Hypotmetus* Amy. [non binom.] :10, 17, 18 [Comparative note]
- 1902 de Rusiecka, Mitth. Schweizerischen Ent. Ges. 10: 420 [Described]
- 1905 Melichar, Ann. Mus. Nat. Hungarici 3: 474 [Comparative note]
- 1905 Melichar, Wien. Ent. Zeit. 24: 290 [Comparative note]
- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg 12: 290 [Catalogue of Palearctic species] Equals *Pocilloptera* Spin. (in part.)
- 1908 Melichar, Čas. České Spol. Ent. 5: 10 [Comparative note]
- 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 124 [List of Palearctic species]
- 1915 Jacobi, Deutsche Ent. Zeit. 1915: 166, 168 [Notes]
- 1916 Oshanin, Horae Soc. Ent. Rossicae 42: 92 [Catalogued]
- 1923 Melichar, Gen. Insect. 182: 32 [Key] :33 [Described, catalogue of species] Equals *Hypotmetus* Amy. [non binom.] :34, 35, 57 [Comparative notes]
- 1925 Handlirsch, Schröder's Handbuch der Entomologie 3 (17-18) :1110 [Listed]
- 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 198 [Described]
- Hypotmetus* 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (13) :1645 [Catalogued] [non binom.]
- Phantia 1932 Bruce and Melander, Bull. Mus. Comp. Zool. Harvard Coll. 73: 120 [Listed]
- 1933 Weber, Lehrbuch der Entomologie 1933: 658 [Listed]



- 1934 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (19) :2618 [Catalogued]
- 1934 Silvestri, Compendio di Entomologie Applicata 1: 353 [Described]
- Hypotmetus* 1939 Neave, Nomenclator Zoologicus 2: 744 [Catalogued] [nom binom.]
- Phantia* 1940 Neave, Nomenclator Zoologicus 3: 697 [Catalogued]
- 1944 Metcalf, A Bibliography of the Homoptera 2: 145 [Bibliography]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. 62: 159 [Zoogeography]
- 1948 Lindberg, Comm. Biol. 10 (7) :128 [Listed]
- 1954 Brues, Melander, and Carpenter, Bull. Mus. Comp. Zool. Harvard Coll. 103: 154 [Listed]
- 1954 Synave, Parc National de l'Upemba 32 (2) :26 [Key]

**christophii** de Rusiecka

- 1902 *Phantia christophii* de Rusiecka, Mitth. Schweizerischen Ent. Ges. 10: 423 [n. sp.]<sup>1</sup>
- 1902 *Phantia christophii* Melichar, Ann. Nat. Hofmus. Wien 17: 12 [Key] :16 [Described, catalogued, comparative note]<sup>2, 3</sup>
- 1902 *Phantia christophi* Melichar, Ann. Mus. Zool. St. Petersburg 7: 98 (23) [Described, catalogued]<sup>2, 4</sup>
- 1907 *Phantia christophi* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 291 [Catalogued]<sup>1, 2, 3, 4</sup>
- 1912 *Phantia christophi* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>1, 2, 3</sup>
- 1923 *Phantia christophi* Melichar, Gen. Insect. 182: 34 [Catalogued]<sup>2, 4</sup>
- LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Turkestan. <sup>3</sup> Turkmen. <sup>4</sup> Transcaspia.

**cylindricornis** Melichar

- 1902 *Phantia cylindricornis* Melichar, Ann. Nat. Hofmus. Wien 17: 15 [n. sp.]<sup>1, 2</sup> :12 [Key]
- 1902 *Phantia cylindricornis* Melichar, Ann. Mus. Zool. St. Petersburg 7: 99 (24) [n. sp.]<sup>1, 3</sup>
- 1907 *Phantia cylindricornis* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 291 [Catalogued]<sup>1, 2</sup>
- 1912 *Phantia cylindricornis* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>2</sup>
- 1915 *Ph[antia] cylindricornis* Jacobi, Deutsche Ent. Zeit. 1915: 166 [Notes]

- 1923 *Phantia cylindricornis* Meliehar, Gen. Insect. **182**: 34 [Catalogued]<sup>1</sup>  
 1929 *Phantia cylindricornis* Kusnezov, Zool. Anz. **79**: 334 [Listed]<sup>4</sup>  
 1938 *Phantia cylindricornis* China, Zool. Ser. Field Mus. Nat. Hist. **20**: 434 [Listed]<sup>3, 5</sup>  
 LOCALITIES: <sup>1</sup> Afghanistan. <sup>2</sup> Persia. <sup>3</sup> Iran. <sup>4</sup> Turkestan. <sup>5</sup> Arabia.

**flavida** de Rusieeka

- 1902 *Phantia flavida* de Rusieeka, Mitth. Schweizerischen Ent. Ges. **10**: 424 [n. sp.]<sup>1</sup>  
 1902 *Phantia flavida* Meliehar, Ann. Nat. Hofmus. Wien **17**: 12 [Key] :14 [Described, catalogued]<sup>1</sup>  
 1907 *Phantia flavida* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 290 [Catalogued]<sup>1</sup>  
 1912 *Phantia flavida* Oshanin, Katalog paläarktischen Hemipteren **1912**: 124 [Listed]<sup>1</sup>  
 1923 *Phantia flavida* Meliehar, Gen. Insect. **182**: 33 [Catalogued]<sup>2</sup>  
 1938 *Phantia flavida* Sidorski, Trudy Zool. Inst. Baku **8**: 132 [Listed]  
 LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Iran.

**indicatrix** Walker

- 1870 *Poeciloptera indicatrix* Walker, Zoologist (2) **5**: 2403 [n. sp.]<sup>1</sup>  
 1887 *Poeciloptera indicatrix* Bergroth, Rev. Ent. **6**: 147 [Listed]<sup>1</sup>  
 1899 *Phantia* (?) *indicatrix* Puton, Catalogue Hémiptères Faune Paléarétique. Fourth Ed. **1899**: 102 [Listed]<sup>1</sup>  
 1902 *Phantia indicatrix* Meliehar, Ann. Nat. Hofmus. Wien **17**: 12 [Key] :16 [Described, catalogued]<sup>1</sup> Equals *Poeciloptera indicatrix* Walk.  
 1902 *Phantia indicatrix* de Rusieeka, Mitth. Schweizerischen Ent. Ges. **10**: 422 [Described]<sup>1</sup> Equals *Poeciloptera indicatrix* Walk.  
 1907 *Phantia indicatrix* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 291 [Catalogued]<sup>1</sup>  
 1912 *Phantia indicatrix* Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [Listed]<sup>1, 2</sup>  
 1914 *Phantia indicatrix* Royer, Ann. Soe. Ent. France **83**: 135 [Listed]<sup>1</sup>  
 1915 *Phantia indicatrix* Jacobi, Deutsche Ent. Zeit. **1915**: 169 [Comparative note]  
 1923 *Phantia indicatrix* Meliehar, Gen. Insect. **182**: 34 [Catalogued]<sup>1</sup> Equals *Poeciloptera* [*indicatrix* Walk.]  
 1954 *Phantia indicatrix* Wagner, Bull. Soe. Fouad Ent. **38**: 219 [Catalogued]<sup>3</sup> Equals *Poeciloptera indicatrix* Walk.  
 LOCALITIES: <sup>1</sup> Egypt. <sup>2</sup> Arabia. <sup>3</sup> Libyan Desert.

**laetea** de Rusiecka

- 1902 *Phantia laetea* de Rusiecka, Mitth. Schweizerischen Ent. Ges. **10**: 424 [n. sp.]<sup>1</sup>  
 1902 *Phantia laetea* Melichar, Ann. Nat. Hofmus. Wien **17**: 12 [Key] :14 [Described, catalogued]<sup>1</sup>  
 1907 *Phantia laetea* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 290 [Catalogued]<sup>1</sup>  
 1912 *Phantia laetea* Oshanin, Katalog paläarktischen Hemipteren **1912**: 124 [Listed]<sup>1</sup>  
 1923 *Phantia laetea* Melichar, Gen. Insect. **182**: 33 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Iran.

*longiceps* Puton. See *Rhinophantia longiceps* Puton.

**putoni** de Rusiecka

- 1902 *Phantia putoni* de Rusiecka, Mitth. Schweizerischen Ent. Ges. **10**: 423 [n. sp.]<sup>1</sup>  
 1902 *Phantia putoni* Melichar, Ann. Nat. Hofmus. Wien **17**: 13 [Described, catalogued]<sup>1</sup> :12 [Key]  
 1907 *Phantia putoni* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 290 [Catalogued]<sup>1</sup>  
 1912 *Phantia putoni* Oshanin, Katalog paläarktischen Hemipteren **1912**: 124 [Listed]<sup>1</sup>  
 1923 *Phantia putoni* Melichar, Gen. Insect. **182**: 33 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Iran.

**rubromarginata** de Rusiecka

- 1902 *Phantia rubromarginata* de Rusiecka, Mitth. Schweizerischen Ent. Ges. **10**: 424 [n. sp.]<sup>1</sup>  
 1902 *Phantia rubromarginata* Melichar, Ann. Nat. Hofmus. Wien **17**: 12 [Key] :14 [Described, catalogued, comparative note]<sup>1</sup>  
 1907 *Phantia rubromarginata* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 290 [Catalogued]<sup>1</sup>  
 1912 *Phantia rubromarginata* Oshanin, Katalog paläarktischen Hemipteren **1912**: 124 [Listed]<sup>1</sup>  
 1923 *Phantia rubromarginata* Melichar, Gen. Insect. **182**: 33 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Iran.

**rufula** Jacobi

- 1915 *Phantia rufula* Jacobi, Deutsche Ent. Zeit. **1915**: 168 [n. sp.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Eritrea.

**subquadrata** Herrich-Schäffer

- 1838 *Poeciloptera subquadrata* Herrich-Schäffer, Deutschlands Insecten **154**: 2; Pls. 2-3 [n. sp., illustrated]<sup>1</sup>  
 1839 *Poeciloptera subquadrata* Spinola, Ann. Soc. Ent. France **8**: 422



- [Key] :426 [Described, catalogued]<sup>2</sup> :428, 431, 436, 445 [Comparative note]
- 1840 *Phantia subquadrata* Costa, Fauna Regno di Napoli 1840: Pl. I, Figs. 3, 3a [Illustrated]
- 1847 *Hypotmetus* Amyot, Ann. Soc. Ent. France (2) 5: 177; Pl. 4, Fig. 70 [Described, illustrated]<sup>2, 3, 4</sup> [non binom.] Equals [*Poeciloptera*] *subquadratus* Herr.-Schäff.
- 1848 *Hypotmetus* Amyot, Entomologie Française. Rhynchotes 1848: 373; Pl. 4, Fig. 70 [Described, illustrated]<sup>2, 3, 4</sup> [non binom.] Equals [*Poeciloptera*] *subquadratus* Herr.-Schäff.
- 1850 *Poeciloptera subquadrata* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>5</sup>
- 1851 *Poeciloptera* (?) *subquadrata* Walker, List of Homopterous Insects 2: 470 [Catalogued]<sup>2</sup> Equals *Hypotmetus* Amy. [non binom.]
- 1859 [*Poeciloptera*] (?) *subquadrata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>6</sup>
- 1866 *P[hantia] subquadrata* Fieber, Verh. Zool. Bot. Ges. Wien 16: 498; Pl. VII, Figs. 1a-f [Listed, illustrated] Equals *Poeciloptera* [sic] *subquadrata* Herr.-Schäff.]
- 1867 [*Phantia subquadrata*] Dallas, Zool. Rec. 3: 561 Equals *Poeciloptera subquadrata* Herr.-Schäff.
- 1872 [*Phantia subquadrata*] Fieber, Katalog Europäischen Cicadinen 1872: 3 [Listed]<sup>3, 6, 7, 8</sup>
- 1875 *Phantia subquadrata* Puton, Catalogue Hémiptères d'Europe. Second Ed. 1875: 111 [Listed]<sup>3, 5</sup>
- 1876 *P[hantia] subquadrata* Fieber, Rev. Mag. Zool. (3) 4: 164 (154) [Described]<sup>3, 6, 7, 9</sup> Equals *Poeciloptera* [sic] *subquadrata* Friedv. Equals *Hypotmetus* Amy. [non binom.]
- 1886 *Phantia subquadrata* Puton, Catalogue Hémiptères Faune Paléarctique. Third Ed. 1886: 68 [Listed]<sup>3, 5, 8</sup>
- 1886 *Phantia subquadrata* Then, Jahres-Ber. Gymn. K. K. Theresianischen Akad. Wien 1886: 10 [Listed]<sup>8</sup>
- 1887 *Phantia subquadrata* Ragusa, Nat. Siciliano 6: 185 [Listed]<sup>3</sup>
- 1894 *P[hantia] subquadrata* Giglio-Tos, Boll. Mus. Zool. Anat. Comp. Torino 9 (169) :13 [Listed]<sup>10</sup>
- 1896 *Phantia subquadrata* Melichar, Cicadinen von Mittel-Europa 1896: 20; Pl. II, Figs. 1-4 [Described, catalogued, illustrated]<sup>8, 9, 11</sup>
- 1899 *Phantia subquadrata* Melichar, Ent. Jahrb. 1899: 142 (5), 189 (12) [Listed]<sup>8, 14, 15</sup>
- 1899 *Phantia subquadrata* Puton, Catalogue Hémiptères Faune Paléarctique. Fourth Ed. 1899: 102 [Listed]<sup>3, 5, 8</sup>

- 1901 *Phantia subquadrata* Melichar, Ent. Jahrb. 1901: 43 (10) [Ecology]<sup>12</sup>
- 1902 *Phantia subquadrata* Melichar, Ann. Nat. Hofmus. Wien 17: 12 [Key] :13 [Described, catalogued]<sup>2, 3, 8, 9, 11, 13, 15, 17, 22</sup> Equals *Poeciloptera subquadrata* Herr.-Schäff. Equals *Hypotmetus subquadratus* Amy. [non binom.] :14, 15 [Comparative notes]
- 1902 *Phantia subquadrata* de Rusiecka, Mitth. Schweizerischen Ent. Ges. 10: 421 [Described]<sup>3, 5, 9, 18</sup> Equals *Pocilloptera* [sic] *subquadrata* Panz. Equals *Hypotmetus* Amy. [non binom.]
- 1903 *Phantia subquadrata* Horváth, Ann. Mus. Nat. Hungarici 1: 5, 27 [Listed]<sup>19</sup>
- 1903 *Phantia subquadrata* Melichar, Ent. Jahrb. 1903: 101 (11) [Listed]<sup>11, 16</sup>
- 1907 *Phantia subquadrata* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 290 [Catalogued]<sup>3, 8, 11, 15, 17, 22</sup> Equals *Poeciloptera subquadrata* Herr.-Schäff.
- 1912 *Phantia subquadrata* Oshanin, Katalog paläarktischen Hemipteren 1912: 124 [Listed]<sup>9, 17</sup>
- 1914 *Ph[antia] subquadrata* Melichar, Mitt. Kaukasischen Mus. 8: 136 (10) [Comparative note]
- 1915 *Ph[antia] subquadrata* Jacobi, Deutsche Ent. Zeit. 1915: 166 [Notes]
- 1918 *Phantia subquadrata* Horváth, Ann. Mus. Nat. Hungarici 16: 330 [Listed]<sup>20</sup>
- 1922 *Phantia subquadrata* Fahringer, Konowia 1: 304 [Food plants]<sup>17</sup>
- 1923 *Phantia subquadrata* Melichar, Gen. Insect. 182: 33 [Catalogued]<sup>2, 3, 8, 9, 11, 15, 17, 21, 22</sup> Equals *Poeciloptera* [*subquadrata* Herr.-Schäff.] Equals *Hypotmetus* Amy. [non binom.]
- 1925 *Phantia subquadrata* Handlirsch, Schröder's Handbuch der Entomologie 3 (17-18) :1110; Fig. 1008 [Venation, illustrated]
- 1927 *Phantia subquadrata* Haupt, Bull. Palestine Agr. Exp. Sta. 8: 14 [Listed]<sup>10</sup>
- 1930 *Phantia subquadrata* Horváth, Jugoslavenska Akad. 16: 45 [Listed]<sup>21</sup>
- 1934 *Phantia subquadrata* Silvestri, Compendio di Entomologie Applicata 1: 354; Fig. 318 [Described, illustrated, economics]<sup>9, 17</sup>
- 1937 *Phantia subquadrata* Bodenheimer, Mém. Inst. Égypte 33: 213 [Listed]<sup>23</sup>
- 1944 *Phantia subquadrata* Dlabola, Čas. České Spol. Ent. 41: 53 [Listed]<sup>8, 9, 21, 22</sup>
- 1948 *P[hantia] subquadrata* Lindberg, Comm. Biol. 10 (7): [Ecology]<sup>3, 15, 17, 22, 24</sup>

1952 *Phantia subquadrata* Dlabola, Acta Ent. Mus. Prague 28: 37  
[Listed]<sup>25, 26</sup>

1952 *Phantia subquadrata* Linnavuori, Ann. Ent. Fennici 18: 193  
[Listed]<sup>10</sup>

LOCALITIES: <sup>1</sup> Germany. <sup>2</sup> Romania, <sup>3</sup> Sicily. <sup>4</sup> Hungary. <sup>5</sup> Turkey. <sup>6</sup> Rumelia. <sup>7</sup> Greece. <sup>8</sup> Dalmatia. <sup>9</sup> Southern Europe. <sup>10</sup> Palestine. <sup>11</sup> Herzegovina. <sup>12</sup> Austria. <sup>13</sup> Lesina Island. <sup>14</sup> Europe. <sup>15</sup> Italy. <sup>16</sup> Bosnia. <sup>17</sup> Asia Minor. <sup>18</sup> Thrace. <sup>19</sup> Serbia. <sup>20</sup> Montenegro. <sup>21</sup> Yugoslavia. <sup>22</sup> Balkan Peninsula. <sup>23</sup> Mediterranean Region. <sup>24</sup> Cyprus. <sup>25</sup> Iraq. <sup>26</sup> Kurdistan.

**viridipennis** Puton and Lethierry

1887 *Phantia viridipennis* Puton and Lethierry, Rev. Ent. 6: 308  
[n. sp.]<sup>1</sup>

1890 *Phantia viridipennis* Puton, Rev. Ent. 9: 230 [Described]<sup>1</sup>

1899 *Phantia viridipennis* Puton, Catalogue Hémiptères Faune  
Paléarctique. Fourth Ed. 1899: 102 [Listed]<sup>1</sup>

1902 *Phantia viridipennis* Melichar, Ann. Nat. Hofmus. Wien 17: 12  
[Key] :14 [Described, catalogued]<sup>1, 2</sup> :15 [Comparative note]

1902 *Phantia viridipennis* de Rusiecka, Mitth. Schweizerischen Ent.  
Ges. 10: 421 [Described]<sup>1</sup>

1905 *Phantia viridipennis* Melichar, Wien. Ent. Zeit. 24: 289  
[Listed]<sup>1, 3</sup>

1907 *Phantia viridipennis* Oshanin, Ann. Mus. Zool. St. Petersburg  
12: 291 [Catalogued]<sup>1, 4</sup>

1912 *Phantia viridipennis* Oshanin, Katalog paläarktischen Hemipteren  
1912: 124 [Listed]<sup>1, 4</sup>

1923 *Phantia viridipennis* Melichar, Gen. Insect. 182: 34 [Catalogued]<sup>1, 3, 5</sup>

LOCALITIES: <sup>1</sup> Algeria. <sup>2</sup> Yemen. <sup>3</sup> Tanganyika. <sup>4</sup> Ethiopian Region. <sup>5</sup> Eastern Africa.

*viridipennis* var. *viridula* Puton. See *Phantia viridula* Puton.

**viridula** Puton

1890 *Phantia viridula* Puton, Rev. Ent. 9: 230 [n. sp.]<sup>1</sup>

1899 *Phantia viridipennis viridula* Puton, Catalogue Hémiptères  
Faune Paléarctique. Fourth Ed. 1899: 102 [Listed]<sup>1, 2</sup>

1902 *Phantia viridula* Melichar, Ann. Nat. Hofmus. Wien 17: 12  
[Key] :15 [Described, catalogued]<sup>1, 3</sup>

1902 *Phantia viridula* de Rusiecka, Mitth. Schweizerischen Ent. Ges.  
10: 422 [Described]<sup>1</sup>

1907 *Phantia viridula* Oshanin, Ann. Mus. Zool. St. Petersburg 12:  
291 [Catalogued]<sup>1, 3</sup> Equals *Phantia viridipennis viridula* Put.

1912 *Phantia viridula* Oshanin, Katalog paläarktischen Hemipteren  
1912: 124 [Listed]<sup>1, 3</sup>

1923 *Phantia viridula* Melichar, Gen. Insect. **182**: 34 [Catalogued]<sup>3, 4</sup>

1927 *Phantia viridula* Kusnezov, Zool. Anz. **72**: 261 [Listed]<sup>5</sup>

LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Algeria. <sup>3</sup> Caucasus. <sup>4</sup> Iran. <sup>5</sup> Armenia.

#### **zaitzevi** Melichar

1914 *Phantia zaitzevi* Melichar, Mitt. Kaukasischen Mus. **8**: 136 (10)  
[n. sp.]<sup>1</sup>

1914 *Phanthia* [sic] *zaitzevi* Melichar, Mitt. Kaukasischen Mus. **8**:  
134 (8) [Listed]

LOCALITIES: <sup>1</sup> Caucasus.

### Genus **Apolexis** Jacobi

HAPLOTYPE *Apolexis monardi* [n. sp.] 1936 Jacobi, Arq. Mus. Bocage  
**7**: 38

*Apolexis* 1936 Jacobi, Arq. Mus. Bocage **7**: 38 [gen. n.]  
1950 Neave, Nomenclator Zoologicus **5**: 19 [Catalogued]  
1954 Synave, Parc National de l'Upemba **32** (2) :25  
[Key]

#### **monardi** Jacobi

1936 *Apolexis monardi* Jacobi, Arq. Mus. Bocage **7**: 39 [n. sp.]<sup>1</sup>

1952 *Apolexis monardi* Lallemand, Publ. Cult. Comp. Diam. Angola  
**1952**: 15 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Angola.

### Genus **Phantiopsis** Melichar

HAPLOTYPE *Phantiopsis australiaca* [n. sp.] 1905 Melichar, Ann. Mus.  
Nat. Hungarici **3**: 474

TYPE *Phantiopsis australiaca* 1923 Melichar, Gen. Insect. **182**: 34

[*Aphanophantia* Kirkaldy]

[HAPLOTYPE *Aphanophantia cuscucida* [n. sp.] 1906 Kirkaldy, Bull.  
Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :458]

*Phantiopsis* 1905 Melichar, Ann. Mus. Nat. Hungarici **3**: 474  
[gen. n.]  
*Aphanophantia* 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
Ent. **1** (9) :458 [gen. n.] :315 [Listed]  
*Phantiopsis* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
Ent. **3**: 101 [Catalogued] Equals *Aphanophantia*  
Kirk.  
*Aphanophantia* 1912 Waterhouse, Index Zoologicus No. II **1912**: 21  
[Listed]

- Phantiopsis 1912 Waterhouse, Index Zoologicus No. II 1912: 226  
[Listed]
- Aphanophantia* 1918 Fenton, Ohio Jour. Sci. 18: 188, 190 [Parasites]
- Phantiopsis 1923 Melichar, Gen. Insect. 182: 32 [Key] :34 [De-  
scribed, catalogue of species] Equals *Aphano-  
phantia* Kirk.
- Aphanophantia* 1926 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 1 (2) :225 [Catalogued]
- Phantiopsis 1934 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 4 (19) :2618 [Catalogued]
- Aphanophantia* 1939 Neave, Nomenclator Zoologicus 1: 244 [Cata-  
logued]
- Phantiopsis 1940 Neave, Nomenclator Zoologicus 3: 697 [Cata-  
logued]

**australiaca** Melichar

- 1905 *Phantiopsis australiaca* Melichar, Ann. Mus. Nat. Hungarici 3:  
475 [n. sp.]<sup>1</sup>
- 1906 *Aphanophantia cuscucida* Kirkaldy, Bull. Hawaiian Sugar Pl.  
Assoc. Div. Ent. 1 (9) :459 [n. sp.]<sup>1</sup> :315 [Listed]<sup>2</sup>
- 1907 *Phantiopsis australiaca* Kirkaldy, Bull. Hawaiian Sugar Pl.  
Assoc. Div. Ent. 3: 101; Pl. VII, Figs. 4-6 [Illustrated, cata-  
logued] Equals *Aphanophantia cuscucida* Kirk.
- 1914 *Phantiopsis australica* [sic] Melichar, Notes Leyden Mus. 36:  
108 [Listed]<sup>2, 3, 4</sup>
- 1923 *Phantiopsis australiaca* Melichar, Gen. Insect. 182: 34 [Cata-  
logued]<sup>1</sup> Equals *Aphanophantia cuscucida* Kirk. :32 [Compara-  
tive note]

LOCALITIES: <sup>1</sup> New South Wales. <sup>2</sup> Australian Region. <sup>3</sup> Java. <sup>4</sup> Japan.

*australica*. Typographical error for *Phantiopsis australiaca* Melichar.

**Genus Byllis** Stål

LOGOTYPE *Pocilloptera subgranulata* 1866 Stål, Berliner Ent. Zeit.  
10: 394

TYPE *Byllis subgranulata* 1923 Melichar, Gen. Insect. 182: 35

- Byllis 1866 Stål, Hemiptera Africana 4: 237 [gen. n., key]  
1866 Stål, Berliner Ent. Zeit. 10: 394 [Catalogued]  
1867 Dallas, Zool. Rec. 3: 566 [Notes, catalogued]  
1873 Marschall, Nomenclator Zoologicus 1873: 356  
[Catalogued]  
1879 Berg, An. Soc. Cient. Argentina 8: 212 [Listed]  
1879 Berg, Hemiptera Argentina 1879: 230 [Listed]

- 1882 Seudder, Bull. United States Nat. Mus. **19**: 46 [Listed]
- Bryllis* [sic] 1889 Ashmead, Ent. Americana **5**: 3 [Key]
- Byllis 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 195 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 10 [Described, key to species, catalogued, comparative note]
- 1923 Delétang, An. Mus. Buenos Aires **31**: 581 [Listed]
- 1923 Melichar, Gen. Insect. **182**: 32 [Key] :35 [Described, catalogue of species]
- 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium **1** (3) :474 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus **1**: 507 [Catalogued]

**proxima** Berg

- 1879 *Byllis proxima* Berg, An. Soc. Cient. Argentina **8**: 212 [n. sp.]<sup>1</sup>
- 1879 *Byllis proxima* Berg, Hemiptera Argentina **1879**: 230 [n. sp.]<sup>1</sup>
- 1902 *Byllis proxima* Melichar, Ann. Nat. Hofmus. Wien **17**: 10 [Key] :11 [Described, catalogued]<sup>1, 2</sup>
- 1923 *Byllis proxima* Delétang, An. Mus. Buenos Aires **31**: 581 [Listed]<sup>3</sup>
- 1923 *Byllis proxima* Melichar, Gen. Insect. **182**: 35 [Catalogued]<sup>1, 2</sup>
- LOCALITIES: <sup>1</sup> Buenos Aires. <sup>2</sup> Brazil. <sup>3</sup> Argentina.

**subgranulata** Stål

- 1859 *Poeciloptera subgranulata* Stål, Fregatten Eugenicus Resa **4**: 282 [n. sp.]<sup>1</sup>
- 1866 [*Byllis subgranulata*] Stål, Berliner Ent. Zeit. **10**: 394 Equals *Poeciloptera subgranulata* Stål
- 1867 [*Byllis subgranulata*] Dallas, Zool. Rec. **3**: 566 [Catalogued] Equals *Poeciloptera subgranulata* Stål
- 1879 *Byllis subgranulata* Berg, An. Soc. Cient. Argentina **8**: 212 [Notes]<sup>1</sup> Equals *Poeciloptera subgranulata* Stål
- 1879 *Byllis subgranulata* Berg, Hemiptera Argentina **1879**: 230 [Notes]<sup>1</sup> Equals *Poeciloptera subgranulata* Stål
- 1902 *Byllis subgranulata* Melichar, Ann. Nat. Hofmus. Wien **17**: 11; Pl. VI, Figs. 10, 10a [Described, illustrated, catalogued, comparative note]<sup>1, 2, 3</sup> Equals *Poeciloptera subgranulata* Stål :10 [Key]
- 1923 *Byllis subgranulata* Delétang, An. Mus. Buenos Aires **31**: 581 [Listed]<sup>4</sup>
- 1923 *Byllis subgranulata* Melichar, Gen. Insect. **182**: 35 [Catalogued]<sup>1, 2, 3</sup> Equals *Poeciloptera* [*subgranulata* Stål]

1946 *Byllis subgranulata* Torres, Bol. Univ. Nac. de la Plata Lab. Zool. Agric. **9**: 12 [Food plants]<sup>1</sup>

LOCALITIES: <sup>1</sup> Buenos Aires. <sup>2</sup> South America. <sup>3</sup> Brazil. <sup>4</sup> Argentina.

### Genus *Microflata* Melichar

HAPLOTYPE *Microflata stictica* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 9

TYPE *Microflata stictica* 1923 Melichar, Gen. Insect. **182**: 34

- Microflata*
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 198 [Key]
  - 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 9 [gen. n.]
  - 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Listed]
  - 1912 Waterhouse, Index Zoologicus No. II **1912**: 177 [Listed]
  - 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 168 To *Mimophantia* Mats. [error]
  - 1923 Melichar, Gen. Insect. **182**: 32 [Key] :34 [Described, catalogue of species]
  - 1931 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (15) :2083 [Catalogued]
  - 1940 Neave, Nomenclator Zoologicus **3**: 156 [Catalogued]

### *stictica* Melichar

- 1902 *Microflata stictica* Melichar, Ann. Nat. Hofmus. Wien **17**: 10; Pl. V, Fig. 2 [n. sp., illustrated]<sup>1</sup>
  - 1906 *Microflata stictica* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Catalogued]
  - 1923 *Microflata stictica* Melichar, Gen. Insect. **182**: 35 [Catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Australia.

### Genus *Mesophantia* Melichar

HAPLOTYPE *Mesophantia pallens* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 18

TYPE *Mesophantia pallens* 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125

TYPE *Mesophantia pallens* 1923 Melichar, Gen. Insect. **182**: 35

- Mesophantia*
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 198 [Key]
  - 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 18 [gen. n.]
  - 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 292 [Catalogue of Palearctic species]

- 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [List of Palearctic species]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 172 [Listed]  
 1915 Jacobi, Deutsche Ent. Zeit. 1915: 166 [Note]  
 1923 Melichar, Gen. Insect. 182: 32 [Key] :35 [Described, catalogue of species]  
 1931 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (15) :2047 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 3: 119 [Catalogued]
- pallens* Melichar  
 1902 *Mesophantia pallens* Melichar, Ann. Nat. Hofmus. Wien 17: 18 [n. sp.]<sup>1</sup>  
 1907 *Mesophantia pallens* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 292 [Catalogued]<sup>1</sup>  
 1912 *Mesophantia pallens* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>1</sup>  
 1923 *Mesophantia pallens* Melichar, Gen. Insect. 182: 35 [Catalogued]<sup>2</sup>
- LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Iran.

## Tribe FLATINI Schmidt

- Flataria* 1906 Distant, Fauna of British India 3: 413 *Division* [Described, key to Indian genera]  
*Flatini* 1912 Schmidt, Stett. Ent. Zeit. 73: 97 *Tribe* [Listed]  
 1915 Jacobi, Deutsche Ent. Zeit. 1915: 159 *Tribe* [Listed] :164 [Notes]  
 1923 Melichar, Gen. Insect. 182: 12 *Tribe* [Key] :36 [Described, key to subtribes]  
*Flataria* 1925 Hesse, Ann. South African Mus. 23: 165 *Division* [Listed]  
*Flatini* 1926 Haupt, Philippine Jour. Sci. 29: 439 *Tribe* [List of species from the Philippines]  
 1928 Schmidt, Treubia 10: 137 *Tribe* [Listed]  
 1935 Wu, Catalogus Insectorum Sinensium 2: 114 *Tribe* [Catalogue of genera and species from China] Equals *Flataria*  
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 390 *Tribe* [Key, described]  
*Flatissini* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 390 *Tribe* [Key] :392 [Described]



- Flatini 1938 Sidorski, Trudy Zool. Inst. Baku **8**: 132 [Listed]  
 1945 Fennah, Proc. United States Nat. Mus. **95**: 489  
*Tribe* [Listed]
- Flatissini* 1945 Fennah, Proc. United States Nat. Mus. **95**: 490  
*Tribe* [Listed]
- 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**:  
 64 *Tribe* [Key, key to genera from Cuba] :72  
*Tribe* [Listed]
- 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227  
*Tribe* [Listed]
- Flatini 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227  
*Tribe* [Listed]
- 1953 Lallemand and Synave, Verh. Naturf. Ges. Basel  
**64**: 246 *Tribe* [Listed]

## Subtribe SCARPANTINA Melichar

- Scarpantini* 1923 Melichar, Gen. Insect. **182**: 36 *Subtribe* [Key, key  
 to genera, described]
- 1935 Wu, Catalogus Insectorum Sinensium **2**: 114  
*Subtribe* [Catalogued]

Genus *Scarpanta* Stål

ORTHOTYPE *Flata mortuifolia* 1862 Stål, Handl. Svenska Vet. Akad.  
**3** (6) :69

TYPE *S[carpanta] mortuifolia* 1901 Melichar, Ann. Nat. Hofmus. Wien  
**16**: 240

TYPE *Scarpanta mortuifolia* 1923 Melichar, Gen. Insect. **182**: 36

TYPE *S[carpanta] mortuifolia* 1925 Hesse, Ann. South African Mus.  
**23**: 165

- Scarpanta* 1862 Stål, Handl. Svenska Vet. Akad. **3** (6) :69 [gen. n.,  
 key]
- 1862 Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490  
 [Listed]
- 1866 Stål, Hemiptera Africana **4**: 236 [Key] :240  
 [Described, catalogued]
- 1886 Atkinson, Jour. Asiatic Soc. Bengal **55**: 67 [De-  
 scribed]
- Sarpanta* [sic] 1889 Ashmead, Ent. Americana **5**: 3 [Key]
- Scarpanta* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 196 [Key]  
 :240 [Described, key to species, catalogued] :243,  
 244, 245 [Comparative notes]

- 1902 Waterhouse, Index Zoologicus 1902: 336 [Listed]  
 1903 Melichar, Homopteren-Fauna von Ceylon 1903: 89, 224 [Listed]  
 1923 Melichar, Gen. Insect. 182: 36 [Key, described, catalogue of species]  
 1925 Hesse, Ann. South African Mus. 23: 165 [Catalogued]  
 1936 Schulze, Kükenthal and Heider, Nomenclator Animalium 5 (22) :3116 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 4: 126 [Catalogued]  
 1952 Villiers, Init. Africaines 9: 237 [Described]  
 1954 Synave, Parc National de l'Upemba 32 (2) :27 [Key]

*comma* Walker. See *Chaturbuja comma* Walker.

#### **dohrni** Karsch

- 1894 *Flata dohrni* Karsch, Stett. Ent. Zeit. 55: 116; Pl. II, Fig. 5 [n. sp., illustrated]<sup>1</sup>  
 1901 *Scarpanta dohrni* Melichar, Ann. Nat. Hofmus. Wien 16: 241 [Key, comparative note] :242 [Described, catalogued]<sup>1, 2</sup> Equals *Flata dohrni* Karsch  
 1923 *Scarpanta dohrni* Melichar, Gen. Insect. 182: 37 [Catalogued]<sup>1, 2</sup> Equals *Flata [dohrni]* Karsch  
 LOCALITIES: <sup>1</sup> Cameroons. <sup>2</sup> Western Africa.

#### **fulva** Hesse

- 1925 *Scarpanta fulva* Hesse, Ann. South African Mus. 23: 165; Pl. VIII, Figs. 5, 5a [n. sp., illustrated]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Southwest Africa.

*latipennis* Kirby. See *Danavara latipennis* Kirby.

#### **mortuifolia** Stål

- 1861 *Pocilloptera mortuifolia* Stål, Stett. Ent. Zeit. 22: 150 [n. sp.]<sup>1</sup>  
 1862 *Scarpanta [mortuifolia]* Stål, Handl. Svenska Vet. Akad. 3 (6) :69 Equals *Flata mortuifolia* Stål  
 1866 *Scarpanta mortuifolia* Stål, Hemiptera Africana 4: 241 [Described, catalogued]<sup>1</sup> Equals *Pocilloptera mortuifolia* Stål  
 1901 *Scarpanta mortuifolia* Melichar, Ann. Nat. Hofmus. Wien 16: 241; Pl. I, Figs. 17, 17a [Described, key, illustrated, catalogued]<sup>1, 2, 3</sup> Equals *Pocilloptera mortuifolia* Stål :241, 242 [Comparative notes]  
 1923 *Scarpanta mortuifolia* Melichar, Gen. Insect. 182: 37 [Catalogued]<sup>1, 2, 3</sup> Equals *Pocilloptera [mortuifolia]* Stål

1952 *S[carpantia] mortuifolia* Villiers, Init. Africaines 9: 237; Fig. 344  
[Described, illustrated]<sup>2</sup>

LOCALITIES: <sup>1</sup> Sierra Leone. <sup>2</sup> Western Africa. <sup>3</sup> Cameroons.

*tennentina* Walker. See *Danavara tennentina* Walker.

### Genus *Scarpantina* Melichar

HAPLOTYPE *Scarpantina stigmatica* [n. sp.] 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 243

TYPE *S[carpantina] stigmatica* 1906 Distant, Fauna of British India 3: 422

TYPE *Scarpantina stigmatica* 1923 Melichar, Gen. Insect. 182: 37

- Scarpantina* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 243  
[gen. n.] :196 [Key]
- 1906 Distant, Fauna of British India 3: 413 [Key] :422  
[Described]
- 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 312 [Com-  
parative note]
- 1912 Waterhouse, Index Zoologicus No. II 1912: 269  
[Listed]
- 1923 Melichar, Gen. Insect. 182: 36 [Key] :37  
[Described, catalogue of species]
- 1936 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 5 (22) :3116 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus 4: 126 [Cata-  
logued]

#### *bimaculata* Distant

1906 *Scarpantina bimaculata* Distant, Fauna of British India 3: 422;  
Fig. 221 [n. sp., illustrated]<sup>1</sup> :423 [Comparative note]

1923 *Scarpantina bimaculata* Melichar, Gen. Insect. 182: 37 [Cata-  
logued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Travancore. <sup>2</sup> India.

#### *modesta* Distant

1906 *Scarpantina modesta* Distant, Fauna of British India 3: 423  
[n. sp.]<sup>1</sup>

1923 *Scarpantina modesta* Melichar, Gen. Insect. 182: 37 [Cata-  
logued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Travancore. <sup>2</sup> India.

#### *stigmatica* Melichar

1901 *Scarpantina stigmatica* Melichar, Ann. Nat. Hofmus. Wien 16:  
243; Pl. III, Fig. 11 [n. sp., illustrated]<sup>1</sup>

- 1906 *S[carpantina] stigmatica* Distant, Fauna of British India 6: 422 [Listed]<sup>1</sup>  
 1923 *Scarpantina stigmatica* Melichar, Gen. Insect. 182: 37 [Catalogued]<sup>1</sup>  
 1949 *Scarpantina stigmatica* Fennah, Ann. Mag. Nat. Hist. (12) 2: 166 [Comparative note]  
 LOCALITIES: <sup>1</sup> Borneo.

### Genus *Geraldtonia* Distant

LOGOTYPE *Geraldtonia protea* 1923 Melichar, Gen. Insect. 182: 37

- Geraldtonia* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 311 [gen. n.]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 114 [Listed]  
 1923 Melichar, Gen. Insect. 182: 36 [Key] :37 [Described, catalogue of species]  
 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (11) :1360 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus 2: 460 [Catalogued]

*a* Distant (var.) [*protea*]. See *Geraldtonia protea* var. *a* Distant.

*a* Distant (var.) [*uniformis*]. See *Geraldtonia uniformis* var. *a* Distant.

*b* Distant (var.) [*protea*]. See *Geraldtonia protea* var. *b* Distant.

#### *protea* Distant

- 1910 *Geraldtonia protea* Distant, Ann. Mag. Nat. Hist. (8) 5: 312 [n. sp.]<sup>1</sup>  
 1923 *Geraldtonia protea* Melichar, Gen. Insect. 182: 38 [Catalogued]<sup>1, 2</sup>  
 LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Western Australia.

#### *protea* var. *a* Distant

- 1910 [*Geraldtonia protea*] var. *a* Distant, Ann. Mag. Nat. Hist. (8) 5: 312 [n. var.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Queensland.

#### *protea* var. *b* Distant

- 1910 [*Geraldtonia protea*] var. *b* Distant, Ann. Mag. Nat. Hist. (8) 5: 312 [n. var.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Queensland.

#### *uniformis* Distant

- 1910 *Geraldtonia uniformis* Distant, Ann. Mag. Nat. Hist. (8) 5: 313 [n. sp.]<sup>1</sup>  
 1923 *Geraldtonia uniformis* Melichar, Gen. Insect. 182: 38 [Catalogued]<sup>1, 2</sup>  
 LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Western Australia.

**uniformis** var. **a** Distant

1910 [*Geraldtonia uniformis*] var. *a* Distant, Ann. Mag. Nat. Hist. (8) 5: 313 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland.

Genus **Daksha** Distant

ORTHOTYPE *D[aksha] marginata* 1906 Distant, Fauna of British India 3: 425

TYPE *D[aksha] marginata* 1910 Distant, Rec. Indian Mus. 5: 327

TYPE *Daksha marginata* 1923 Melichar, Gen. Insect. 182: 39

- Daksha** 1906 Distant, Fauna of British India 3: 425 [gen. n.] :413 [Key]  
 1910 Distant, Rec. Indian Mus. 5: 327 [Listed]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 75 [Listed]  
 1923 Melichar, Gen. Insect. 182: 36 [Key] :39 [Described, catalogue of species]  
 1928 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (8) :919 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus 2: 8 [Catalogued]  
 1944 Metcalf, A Bibliography of the Homoptera 2: 146 [Bibliography]

**marginata** Walker

- 1857 *Colobesthes marginata* Walker, Jour. Proc. Linn. Soc. 1: 92 [n. sp.]<sup>1</sup>  
 1859 [*Colobesthes*] *marginata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>  
 1880 *C[olobesthes] marginata* Distant, Trans. Ent. Soc. London 1880: 153 [Comparative note]  
 1886 *Flata marginata* Atkinson, Jour. Asiatic Soc. Bengal 55: 73 [Described]<sup>2, 3</sup> Equals *Colobesthes marginata* Walk.  
 1902 *Nephesa marginata* Melichar, Ann. Nat. Hofmus. Wien 17: 106 [Described, catalogued]<sup>4</sup> Equals *Colobesthes* (?) *marginata* Walk.  
 1906 *Daksha marginata* Distant, Fauna of British India 3: 425; Fig. 223 [Described, illustrated]<sup>3, 5, 6</sup> Equals *Colobesthes* [*marginata* Walk.] Equals *Flata* [*marginata* Atkins.] Equals *Nephesa* [*marginata* Mel.]  
 1923 *Daksha marginata* Melichar, Gen. Insect. 182: 39 [Catalogued]<sup>3, 5, 6</sup> Equals *Flata* [*marginata*] Atkins. Equals *Nephesa* [*marginata*] Mel. Equals *Colobesthes* [*marginata*] Walk.

LOCALITIES: <sup>1</sup> British Malaya. <sup>2</sup> Malacca. <sup>3</sup> Burma. <sup>4</sup> Malay States. <sup>5</sup> Malay Peninsula. <sup>6</sup> Borneo.

**pryeri** Distant

- 1880 *Flata (Colobesthes) pryeri* Distant, Trans. Ent. Soc. London **1880**: 153 [n. sp.]<sup>1, 2</sup>
- 1886 *Flata pryeri* Atkinson, Jour. Asiatic Soc. Bengal **55**: 73 [Described]<sup>1, 2</sup> Equals *Flata (Colobesthes) pryeri* Dist.
- 1902 *Phyma divisa* Meliehar, Ann. Nat. Hofmus. Wien **17**: 48 [n. sp.]<sup>1</sup>:44 [Key]
- 1902 *F[lata] pryeri* Meliehar, Ann. Nat. Hofmus. Wien **17**: 48 [Notes, catalogued]<sup>1, 2</sup>
- 1904 *Phyma divisa* Schmidt, Stett. Ent. Zeit. **65**: 195, 200 [Comparative notes]
- 1910 *Daksha pryeri* Distant, Rec. Indian Mus. **5**: 327 [Listed]<sup>1</sup> Equals *Flata (Colobesthes) pryeri* Dist. Equals *Phyma divisa* Mel.
- 1923 *Daksha pryeri* Meliehar, Gen. Insect. **182**: 39 [Catalogued]<sup>1, 2</sup> Equals *Flata (Colobesthes) [pryeri* Dist.] Equals *Phyma divisa* Mel.

LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Penang Island.

**unicolor** Karny

- 1926 *Daksha unicolor* Karny, Treubia **8**: 376 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Java.

Genus **Paradaksha** Distant

ORTHOtype *P[aradaksha] meeki* [n. sp.] 1910 Distant, Rec. Indian Mus. **5**: 327

TYPE *Paradaksha meeki* 1923 Meliehar, Gen. Insect. **182**: 39

- Paradaksha      1910 Distant, Rec. Indian Mus. **5**: 327 [gen. n.]
- 1912 Waterhouse, Index Zoologicus No. II **1912**: 212 [Listed]
- 1923 Meliehar, Gen. Insect. **182**: 36 [Key] :39 [Catalogue of species, described]
- 1933 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (18) :2490 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus **3**: 563 [Catalogued]

**meeki** Distant

1910 *Paradaksha meeki* Distant, Rec. Indian Mus. **5**: 327; Pl. XXII, Figs. 3, 3a [n. sp., illustrated]<sup>1</sup>

1923 *Paradaksha meeki* Meliehar, Gen. Insect. **182**: 39 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland.

Genus *Colobesthes* Amyot and Serville

HAPLOTYPE *Colobesthes falcata* 1843 Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 522

TYPE *C[olobesthes] falcata* 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 42

TYPE *Colobesthes falcata* 1903 Kirkaldy, Entomologist **36**: 232

TYPE *C[olobesthes] falcata* 1906 Distant, Fauna of British India **3**: 423

TYPE *Colobesthes falcata* 1923 Melichar, Gen. Insect. **182**: 38

TYPE *Colobesthes falcata* 1928 Schmidt, Treubia **10**: 137

- Colobesthes* 1843 Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 522 [gen. n.]
- 1846 Agassiz, Erichson and Germar, Nomenclator Zoologicus. Addenda **1846**: 4 [Listed]
- 1848 Agassiz, Nomenclatoris Zoologici Index Universalis **1848**: 271 [Listed]
- 1850 Schaum, Allgemeine Encyklopädie Ersch und Gruber **51**: 72 [Notes]
- 1850 Spinola, Mem. Soc. Italiana Modena **25** (1) :53 To *Paeciloptera* [sic] Latr. [error]
- 1851 Walker, List of Homopterous Insects **2**: 439 [Catalogue of species] Equals *Cicada* Don. [in part.] Equals *Flata* Fabr. [in part.] Equals *Poeciloptera* Burm [in part.]
- 1855 Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 94 [New species from South Africa]
- 1857 Walker, Jour. Proc. Linn. Soc. **1**: 92 [New species from Malay Peninsula] :161 [Listed]
- 1858 Walker, List of Homopterous Insects. Supplement **1858**: 109 [Listed]
- 1858 Walker, List of Homopterous Insects. Addenda **1858**: 333 [Listed]
- 1859 Dohrn, Catalogus Hemipterorum **1859**: 66 [List of species]
- 1859 Walker, Natuurk. Tijdschr. Nederlandsch Indië **19**: 384 [Listed]
- 1862 Stål, Berliner Ent. Zeit. **6**: 313 [Described, comparative note]
- 1862 Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 [Listed]
- 1862 Stål, Handl. Svenska Vet. Akad. **3** (6) :69 [Comparative note]

- 1862 Walker, Jour. Ent. 1: 312 [A new species from Timor]
- 1863 Gerstaecker, Peters, Carus and Gerstaecker Handbuch der Zoologie 2: 300 [Listed]
- 1866 Stål, Hemiptera Africana 4: 241 To *Flata* Fabr. [error]
- 1867 Dallas, Zool. Rec. 3: 559 To *Flata* Fabr. [error]
- 1870 Walker, Jour. Linnean Soc. Zool. 10: 180 [New species from the East Indies]
- 1882 Scudder, Bull. United States Nat. Mus. 19: 74 [Listed]
- 1886 Atkinson, Jour. Asiatic Soc. Bengal 55: 67 To *Flata* Fabr. [error]
- 1893 Kolbe, Einführung in die Kenntnis der Insekten 1893: 243 [Morphology of tegulae]
- 1900 Fowler, Biologia Centrali-Americana 1: 51 To *Flata* [error]
- 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 197 [Key] :250 [Comparative note]
- 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 42 [Described, key to species, catalogued] :43, 49, 54, 101, 102 [Comparative note]
- 1903 Kirkaldy, Entomologist 36: 232 [Listed]
- 1906 Distant, Fauna of British India 3: 413 [Key] :423 [Described]
- 1923 Melichar, Gen. Insect. 182: 36 [Key] :38 [Described, catalogue of species]
- 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (7) :759 [Catalogued]
- 1928 Schmidt, Treubia 10: 137 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus 1: 800 [Catalogued]

*adscendens* Fabricius. See *Lawana adscendens* Fabricius.

*albiplana* Walker. See *Colobesthes falcata* Guérin-Ménéville.

*bellula* Stål. See *Caesonia bellula* Stål.

*bigutta* Walker. See *Cryptoflata unipunctata* Olivier.

*biguttata*. Typographical error for *Colobesthes bigutta* Walker. See *Cryptoflata unipunctata* Olivier.

*candida* Fabricius. See *Lawana candida* Fabricius.

*conspersa* Walker. See *Lawana conspersa* Walker.

*coromandelica* Spinola. See *Nephesa coromandelica* Spinola.

*exaltata* Walker. See *Lawana exaltata* Walker.



**falcata** Guérin-Méneville

- 1834 *Poeciloptera* [sic] *falcata* Guérin-Méneville, Voyage aux Indes-Orientales 1834: 469; Pl. 3, Figs. 5, 5A-C [n. sp., illustrated]<sup>1, 2</sup>
- 1839 *Poeciloptera falcata* Spinola, Ann. Soc. Ent. France 8: 422 [Key] :430 [Described, catalogued]<sup>1, 2</sup>
- 1843 *Colobesthes falcata* Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères 1843: 523 [Described]<sup>2</sup> Equals *Poeciloptera falcata* Guér.-Mén.
- 1850 *Poeciloptera falcata* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>2</sup>
- 1851 *Colobesthes falcata* Walker, List of Homopterous Insects 2: 439 [Catalogued]<sup>2</sup> Equals *Poeciloptera falcata* Guér.-Mén.
- 1857 *Colobesthes albiplana* Walker, Jour. Proc. Linn. Soc. 1: 92 [n. sp.]<sup>3</sup> :161 [Listed]<sup>4</sup>
- 1858 *Colobesthes albiplana* Walker, List of Homopterous Insects. Supplement 1858: 109 [Listed]<sup>5</sup>
- 1859 [*Colobesthes*] *falcata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>
- 1859 [*Colobesthes*] *albiplana* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>
- 1859 *Colobesthes albiplana* Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 384 [Listed]<sup>4</sup>
- 1862 [*Colobesthes*] *falcata* Stål, Berliner Ent. Zeit. 6: 313 [Notes]
- 1862 *Colobesthes falcata* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Colobesthes albiplana* Walk.
- 1870 *Colobesthes falcata* Walker, Jour. Linnean Soc. Zool. 10: 180 [Listed]<sup>1, 2, 3, 6</sup> Equals [*Colobesthes*] *albiplana* :181 [Comparative note]
- 1886 *Flata falcata* Atkinson, Jour. Asiatic Soc. Bengal 55: 71 [Described]<sup>1, 2, 3, 5, 6, 7</sup> Equals *Poeciloptera falcata* Guér.-Mén. Equals *Colobesthes falcata* Amy. and Serv. Equals *Colobesthes albiplana* Walk.
- 1892 [*Colobesthes*] *falcata* Distant, Trans. Ent. Soc. London 1892: 285 [Comparative note]
- 1902 *Colobesthes falcata* Melichar, Ann. Nat. Hofmus. Wien 17: 43 [Described, catalogued]<sup>6</sup> Equals *Poeciloptera falcata* Guér.-Mén. Equals *Colobesthes albiplana* Walk. Equals *Poeciloptera addita* Walk. [error] Equals *Poeciloptera plana* Walk. [error] :42 [Key, notes]<sup>10</sup> Equals *Poeciloptera falcata*
- 1904 *Colobesthes falcata* Schmidt, Stett. Ent. Zeit. 65: 195 [Notes]<sup>1, 2, 6, 8</sup> :209 [Listed]<sup>1</sup>

- 1906 *Colobesthes falcata* Distant, Fauna of British India 3: 424; Fig. 222 [Described, illustrated]<sup>1, 2, 5, 6, 9</sup> Equals *Poeciloptera* [*falcata* Guér.-Mén.] Equals *Colobesthes albiplana* Walk. Equals *Flata* [*falcata* Atkins.]
- 1923 *Colobesthes falcata* Melichar, Gen. Insect. 182: 38; Pl. 2, Fig. 25 [Catalogued, illustrated]<sup>1, 2, 6, 10</sup> Equals *Poeciloptera* [*falcata* Guér.-Mén.] Equals *Colobesthes albiplana* Walk.
- 1926 *Colobesthes falcata* MacGillavry, Versl. Nederlandsche Ent. Ver. 69: lxiv [Notes]
- 1926 *Poeciloptera* [sic] *falcata* Sherborn, Index Animalium 10: 2296 [Catalogued]

LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Java. <sup>3</sup> Singapore Island. <sup>4</sup> Sarawak. <sup>5</sup> Burma. <sup>6</sup> Borneo. <sup>7</sup> Malacca. <sup>8</sup> East Indies. <sup>9</sup> Malay Peninsula. <sup>10</sup> Indian Archipelago.

*guttifascia* Walker. See *Lawana guttifascia* Walker.

*hastifera* Walker. See *Neomelicharia hastifera* Walker.

*marginata* Walker. See *Daksha marginata* Walker.

*pryeri* Distant. See *Daksha pryeri* Distant.

*pustulata* Donovan. See *Neomelicharia pustulata* Donovan.

*rectilinea* Walker. See *Nephesa rectilinea* Walker.

#### semanga Distant

- 1892 *Flata* (*Colobesthes*?) *semanga* Distant, Trans. Ent. Soc. London 1892: 285; Pl. XIII, Figs. 6, 6a [n. sp., illustrated]<sup>1</sup>
- 1902 *Colobesthes semanga* Melichar, Ann. Nat. Hofmus. Wien 17: 43 [Described, key, catalogued]<sup>1, 2, 3, 4, 8</sup> Equals *Flata* (*Colobesthes*) *semanga* Dist.
- 1904 *Colobesthes semanga* Schmidt, Stett. Ent. Zeit. 65: 195 [Notes]<sup>2, 3, 5</sup>: 208 [Listed]<sup>2</sup>
- 1908 [*Colobesthes*] *semanga* Kirkaldy, Ann. Soc. Ent. Belgique 52: 13 (6) [Comparative note]
- 1923 *Colobesthes semanga* Melichar, Gen. Insect. 182: 38 [Catalogued]<sup>2, 3, 6</sup> Equals *Flata* (*Colobesthes*) *semanga* Dist.
- 1926 [*Colobesthes*] *semanga* MacGillavry, Versl. Nederlandsche Ent. Ver. 69: lxiv [Notes]
- 1928 *Colobesthes semanga* Schmidt, Treubia 10: 138 [Catalogued]<sup>5</sup>
- 1939 *Colobesthes semanga* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 72 [Listed]<sup>7</sup>

LOCALITIES: <sup>1</sup> Malay Peninsula. <sup>2</sup> Sumatra. <sup>3</sup> Borneo. <sup>4</sup> Delhi. <sup>5</sup> Java. <sup>6</sup> Malay Islands. <sup>7</sup> Sarawak. <sup>8</sup> Indian Archipelago.

#### taprobana Kirkaldy

- 1908 *Colobesthes taprobana* Kirkaldy, Ann. Soc. Ent. Belgique 52: 13 (6) [n. sp.]<sup>1</sup>
- 1923 *Colobesthes taprobana* Melichar, Gen. Insect. 182: 38 [Catalogued]



LOCALITIES: <sup>1</sup> Ceylon.

*truncaticornis* Spinola. See *Nephesa truncaticornis* Spinola.

*walkeri* Stål. See *Gyaria walkeri* Stål.

### Genus *Circumdaksha* Distant

HAPLOTYPE *Circumdaksha rufosparsa* [n. sp.] 1910 Distant, Rec. Indian Mus. **5**: 328

TYPE *Circumdaksha rufosparsa* 1923 Melichar, Gen. Insect. **182**: 40

- Circumdaksha* 1910 Distant, Rec. Indian Mus. **5**: 328 [gen. n.]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 58 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 36 [Key] :40 [Described, catalogue of species]  
 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (7) :704 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus **1**: 742 [Catalogued]

*ruforparsa*. Typographical error for *Circumdaksha rufosparsa* Distant.

#### *rufosparsa* Distant

- 1910 *Circumdaksha rufosparsa* Distant, Rec. Indian Mus. **5**: 328; Pl. XXII, Figs. 7, 7a [n. sp., illustrated]<sup>1</sup>  
 1923 *Circumdaksha ruforparsa* [sic] Melichar, Gen. Insect. **182**: 40 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Celebes.

### Genus *Neodaksha* Distant

ORTHOTYPE *N[eodaksha] quadriguttata* 1910 Distant, Rec. Indian Mus. **5**: 328

TYPE *Neodaksha quadriguttata* 1923 Melichar, Gen. Insect. **182**: 40

- Neodaksha* 1910 Distant, Rec. Indian Mus. **5**: 328 [gen. n.]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 188 [Listed]  
 1914 Distant, Trans. Zool. Soc. London **20**: 354 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 40 [Described, catalogue of species] :36 [Key]  
 1932 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (16): 2220 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus **3**: 294 [Catalogued]

**quadriguttata** Walker

- 1870 *Flata quadriguttata* Walker, Jour. Linnean Soc. Zool. 10: 179 [n. sp.]<sup>1</sup>
- 1902 *Colgar quadriguttata* Melichar, Ann. Nat. Hofmus. Wien 17: 115 [Described, catalogued, comparative note]<sup>1</sup> Equals *Flata quadriguttata* Walk. :109 [Key]
- 1910 *Neodaksha quadriguttata* Distant, Rec. Indian Mus. 5: 328; Pl. XXII, Figs. 9, 9a [Listed, illustrated]<sup>1</sup> Equals *Flata quadriguttata* Walk. Equals *Colgar quadriguttata* Mel.
- 1914 *Neodaksha quadriguttata* Distant, Trans. Zool. Soc. London 20: 354 [Catalogued]<sup>2</sup> Equals *Flata quadriguttata* Walk.
- 1915 *Colgar quadriguttata* Jacobi, Deutsche Ent. Zeit. 1915: 175 To *Neomelicharia furtiva* Mel. [error]
- 1915 *Neodaksha quadriguttata* Jacobi, Deutsche Ent. Zeit. 1915: 175 [Notes]
- 1923 *Neodaksha quadriguttata* Melichar, Gen. Insect. 182: 40 [Notes, catalogued]<sup>1</sup> Equals *Flata* [*quadriguttata* Walk.] Equals *Colgar* [*quadriguttatus*] Mel.
- 1923 *Neomelicharia quadriguttata* Melichar, Gen. Insect. 182: 81 [Catalogued]<sup>1</sup> Equals *Flata* [*quadriguttata* Walk.]

LOCALITIES: <sup>1</sup> New Guinea. <sup>2</sup> Dutch New Guinea.

**Genus Byllisana** Metcalf and Bruner

ORTHOTYPE *Byllisana brunnea* [n. sp.] 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 65

*Byllisana* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 65 [gen. n.] :64 [Key]

**brunnea** Metcalf and Bruner

1948 *Byllisana brunnea* Metcalf and Bruner, Ann. Ent. Soc. America 41: 65; Pl. VI, Figs. 3, 6; Pl. XIV, Figs. 3, 6 [n. sp., ecology, illustrated]<sup>1</sup> :105 [Comparative note]

LOCALITIES: <sup>1</sup> Cuba.

**Subtribe FLATINA** Metcalf**Genus Flata** Fabricius

PSEUDOTYPE *Cieada nervosa* 1826 Fallén, Hemiptera Sveciae 2: 71

LOGOTYPE *Fl[ata] ocellata* 1839 Spinola, Ann. Soc. Ent. France 8: 421

PSEUDOTYPE *Flata limbata* 1840 Duponchel, Rev. Zool. 2: 205

TYPE *Flata ocellata* 1862 Stål, Handl. Svenska Vct. Akad. 3 (6) :69



- TYPE *Flata ocellata* 1866 Stål, Hemiptera Africana 4: 241  
 TYPE *Flata ocellata* 1886 Atkinson, Jour. Asiatic Soc. Bengal 55: 67  
 TYPE [*Flata*] *ocellata* 1900 Kirkaldy, Entomologist 33: 263  
 TYPE *Flata ocellata* 1902 Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 53  
 TYPE [*Flata*] *ocellata* 1903 Kirkaldy, Entomologist 36: 78  
 TYPE *F[lata] ocellata* 1906 Distant, Fauna of British India 3: 427  
 TYPE *Flata ocellata* 1923 Melichar, Gen. Insect. 182: 40  
 TYPE *Flata ocellata* 1928 Schmidt, Treubia 10: 137  
 PSEUDOTYPE [*Flata*] *limbata* 1938 Metcalf, Bull. Mus. Comp. Zool.  
 Harvard Coll. 82: 391

[Genus *Flatissa* Metcalf]

- [ORTHOTYPE *Cicada ocellata* 1938 Metcalf, Bull. Mus. Comp. Zool.  
 Harvard Coll. 82: 391]

- Flata* 1798 Fabricius, Supplementum Entomologiae Systematicae 1798: 511, 517 [gen. n.]  
 1802 Latreille, Histoire Naturelle des Crustacés et des Insectes 3: 259 [Listed]  
 1803 Fabricius, Systema Rhyngotorum 1803: 45 [Described]  
 1804 Latreille, Histoire Naturelles des Crustacés et des Insectes 12: 315 [Listed]  
 1806 Duméril, Zoologie Analytique 1806: 266 [Listed] 267 [Key]  
 1806 Fallén, Nya Handl. Svenska Vet. Akad. 27: 123 [Comparative note]  
 1806 von Fries, Duméril's Analytische Zoologie 1806: 266 [Key] :267 [Described] Equals *Pacillopterus* [sic] Latr. [error]  
 1807 Gravenhorst, Vergleichende Uebersicht des Linnischen zoologischen Systeme 1807: 341 [Listed]  
 1807 Latreille, Genera Crustaceorum et Insectorum 3: 165 [Described] Equals *Poekilloptera* Latr. [error] :164 To *Fulgora* Linné [error]  
 1814 Fallén, Specimen Novam Hemiptera 1814: 21 [Described]  
 1815 Leach, The Edinburgh Encyclopedia 9: 124 [Described] Equals *Fulgora* Latr. (in part.)  
 1815 Rafinesque, Analyse de la Nature 1815: 121 [Listed]  
 1816 Duméril, Dictionnaire des Sciences Naturelles 3: 305 [Key] :304 [Listed]

- 1816 Leach, The Edinburgh Encyclopedia. American Ed. **8**: 713 [Described] Equals *Fulgora* Latr. (in part.)
- 1817 Duméril, Dictionnaire des Sciences Naturelles **9**: 189 [Listed]
- 1817 Latreille, Nouveau Dictionnaire d'Histoire Naturelle (Nouv. Éd.) **12**: 313 [Notes]
- 1817 Latreille, Cuvier's Le Règne Animal **3**: 405 [Described]
- 1817 Latreille, Nouveau Dictionnaire d'Histoire Naturelle (Nouv. Éd.) **7**: 91 [Listed]
- 1817 Latreille, Nouveau Dictionnaire d'Histoire Naturelle (Nouv. Éd.) **11**: 540 [Described]
- 1818 Germar, Mag. Ent. **3**: 186 [Described]
- 1818 Latreille, Nouveau Dictionnaire d'Histoire Naturelle (Nouv. Éd.) **20**: 160 [Listed]
- 1818 Latreille, Nouveau Dictionnaire d'Histoire Naturelle (Nouv. Éd.) **27**: 413 [Comparative note]
- 1819 Samouelle, Entomologist's Useful Compendium **1819**: 230 [Described] Equals *Fulgora* Latr. (in part.)
- 1820 Billberg, Enumeratio Insectorum in Museo **1820**: 72 [Listed] Equals *Cicada* (in part.)
- 1820 Donovan, Rees' Cyclopaedia **3**: [4] [Description of species]
- 1820 Duméril, Dictionnaire des Sciences Naturelles **17**: 126 [Described]
- 1820 Goldfuss, Handbueh der Zoologie **1**: 291 [Described]
- 1823 Audouin, Dictionnaire Classique d'Histoire Naturelle **4**: 110 [Listed]
- 1823 Duméril, Considérations Générales des Insectes **1823**: 219; Pl. 38, Fig. 1 [Described, illustrated]
- 1823 Schinz, Thierreich von Cuvier **3**: 590 [Described] Equals *Paccilloptera* [sic] [error] Equals *Cixius* Latr. [error]
- 1824 Guérin-Ménéville, Dictionnaire Classique d'Histoire Naturelle **6**: 533 [Described] Equals *Poekilloptera* [error]
- 1824 Samouelle, Entomologist's Useful Compendium. Second Ed. **1824**: 230 [Described] Equals *Fulgora* Latr. (in part.)

- 1825 Latreille, Familles Naturelles du Règne Animal  
1825: 427 [Listed]
- 1825 Le Peletier and Serville, Encyclopédie Méthodique  
10: 168 [Comparative note]
- 1825 Say, Jour. Acad. Nat. Sci. Philadelphia 4: 335  
[Listed]
- 1826 Anslijn, Nat. Verh. Maatsch. Wet. Haarlem 15:  
277 [Listed]
- 1826 Aucher-Elroy, Entomologie 1826: 252 [Notes]
- 1826 Fallén, Hemiptera Sveciae 2: 69, 71 [Described]
- 1827 Berthold, Naturliche Familien des Thierreiches  
1827: 425 [Listed]
- 1828 Germar, Allgemeine Encyclopädie Ersch und  
Gruber 17: 187 [Listed]
- 1828 Latreille, Thon's Entomologisches Archiv 1 (3)  
:76 [Listed]
- 1829 Latreille, Cuvier's Le Règne Animal (Nouv. Éd.)  
5: 216 [Listed]
- 1829 Latreille, Les Crustacés, les Arachnides et les  
Insectes 2: 216 [Listed]
- 1829 Stephens, Systematic Catalogue of British Insects  
2: 355 [List of species from Great Britain] Equals  
*Cixius* Sam. (in part.)
- 1829 Thon, Allgemeine Encyclopädie Ersch und Gruber  
(2) 5: 268 [Listed]
- 1830 Germar, Thon's Entomologisches Archiv. 2 (2)  
:46 [Descriptions of known species] :45 [Key]
- 1830 Latreille, Le Règne Animal (Crochard Éd.) 5:  
216 [Listed]
- 1830 Leach, The Edinburgh Encyclopedia 9: 124  
[Described] Equals *Fulgora* Latr. (in part.)
- 1830 Say, Jour. Acad. Nat. Sci. Philadelphia 6: 237  
[Listed]
- 1831 Latreille, Cuvier's The Animal Kingdom. M'Mur-  
trie 4: 41 [Listed]
- 1832 Leach, The Edinburgh Encyclopaedia. American  
Ed. 8: 713 [Described] Equals *Fulgora* Latr.  
[in part.]
- 1833 Germar, Rev. Ent. Silbermann 1: 175 [Described]  
Equals *Cixius* Latr. [error]
- 1834 Guérin-Méneville, Voyage aux Indes-Orientales  
1834: 449 [Key] :468 [Comparative note] :472

- [Described] Equals *Poecilloptera* [sic] Germ.  
(in part.)
- 1835 Boisduval, Voyage de Découvertes de l'Astrolabe  
2: 621 [Listed]
- 1835 Burmeister, Handbuch der Entomologie 2 (1) :146  
[Key] :163 [Described]
- 1835 Gravenhorst, Uebers. Arb. und Ver. Schlesisehen  
Ges. Vat. Cultur. 1834: 93 [Listed]
- 1835 Harris, Animals in Massachusetts 1835: 579  
[Listed]
- 1835 Harris, Catalogues of Animals and Plants of  
Massachusetts 1835: 59 [Listed]
- 1835 Herrich-Schäffer, Nomenclator Entomologicus 1:  
64, 105 [Listed] Equals *Cixius* Latr. [error]
- 1835 Wilson, A Treatise on Insects 1835: 203 To *Paeci-  
loptera* [sic] [error]
- 1837 Drapiez, Dictionnaire Classique des Sciences  
Naturelles 2: 425 [Listed]
- 1837 Gistel, Faunus (2) 1: 107 (12) [List of species]  
Equals *Cixius* Latr. [error]
- 1837 Heineken, Die freie Hansestadt Bremen 2: 150  
[Listed]
- 1837 Latreille, The Animal Kingdom (Henderson Ed.)  
4: 175 To *Poecilloptera* Latr. [error]
- 1837 Westwood, Illustrations of Exotic Entomology 3:  
Pl. XLVIII, Fig. 1 [Nymph described, illustrated]
- 1838 Donovan, Insects of China. Westwood Ed. 1838:  
40 [Listed]
- 1838 Drapiez, Dictionnaire Classique des Sciences  
Naturelles 4: 505 [Listed]
- 1838 Drapiez, Dictionnaire Classique des Sciences  
Naturelles 4: 416 [Described]
- 1838 Westwood, Natural History of the Insects of  
China 1838: 40 [Listed]
- 1839 Latreille, Cuvier's Le Regne Animal (Troisieme  
edition) 3: 133 To *Poecilloptera* [error] :132 [Cata-  
logued]
- 1839 Spinola, Ann. Soc. Ent. France 3: 139, 144, 205  
[Key] :412 [Described] :425, 429, 446 [Comparative  
notes] :145 [Listed]
- 1839 Westwood, Trans. Lin. Soc. London Zool. 18: 135  
[Key] :136 [Comparative note]





- 1840 Blanchard, Histoire Naturelle des Insectes **3**: 172  
[Described] Equals *Cicada* Don. [in part.] Equals  
*Euryptera* Guér.-Mén. [error] Equals *Poeciloptera*  
Latr. [error]
- 1840 Comte, Règne Animal Disposé en Tableaux  
Méthodiques **1840**: Pl. 68 [Key, illustrated]
- 1840 Costa, Fauna Regno di Napoli **1840**: 4 [Comparative  
note]
- 1840 Duponchel, Rev. Zool. **2**: 205 [Described]
- 1840 Westwood, Cuvier's Animal Kingdom **1840**: 568  
[Note]
- 1841 Westwood, Trans. Linn. Soc. London Zool. **19**:  
12 [Comparative note]
- 1842 Agassiz, Erichson and Germar, Nomenclator  
Zoologicus **1842**: 9 [Listed]
- 1842 Westwood, Cuvier's Animal Kingdom **1842**: 568  
[Note]
- 1843 Amyot and Serville, Histoire Naturelle des In-  
sectes. Hémiptères **1843**: 521 [Described] Equals  
*Fulgora* Oliv. [in part.]
- 1843 Boitard, Nouveau Manuel d'Entomologie **3**: 83  
To [*Poeciloptera*] [error]
- 1844 Guérin-Méneville, Iconographie du Règne Animal  
**1829-1844**: 360 [Comparative note]
- 1845 Blanchard, Histoire des Insectes **2**: 424 [Described]  
Equals *Poeciloptera* Latr. [error] 427 [Notes]
- 1846 Agassiz, Erichson and Germar, Nomenclator  
Zoologicus. Addenda **1846**: 6 [Listed]
- 1846 Blanchard, Dictionnaire Universel d'Histoire  
Naturelle **4**: 592 bis. [Comparative note]
- 1847 Amyot, Ann. Soc. Ent. France (2) **5**: 159, 173  
[Listed]
- 1847 Blanchard, Dictionnaire Universel d'Histoire  
Naturelle **10**: 307 [Listed]
- 1848 Agassiz, Nomenclatoris Zoologici Index Universalis  
**1848**: 448 [Listed]
- 1848 Amyot, Entomologie Française. Rhynchotes **1848**:  
355, 369 [Listed]
- 1848 Gistel, Naturgeschichte des Thierreichs **1848**: 150  
[Described]
- 1849 Blanchard, Le Règne Animal **6**: 60 [Listed]

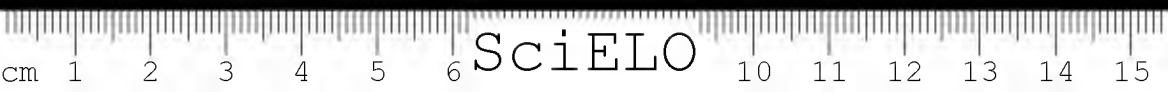
- 1849 Blanchard, Dictionnaire Universel d'Histoire Naturelle **5**: 641 [Described]
- 1849 Westwood, Cuvier's Animal Kingdom. New Ed. **1849**: 568 [Note]
- 1850 Blanchard, Histoire Naturelle des Animaux Articulés **3**: 172 [Described] Equals *Cicada* Donov. [in part.] Equals *Euryptera* Guér.-Mén. [error] Equals *Poeciloptera* Latr. [error]
- 1850 Sehaum, Allgemeine Encyklopädie Erseh und Gruber **51**: 62 [Key] :72 [Described] :73 [Comparative note]
- 1850 Spinola, Mem. Soe. Italiana Modena **25** (1) :53 [Key] Equals *Dalapax* Amy. and Serv. [error]
- 1851 Walker, List of Homopterous Insects **2**: 434 [Catalogue of species] Equals *Fulgora* Oliv. [in part.] Equals *Cicada* Fabr. [in part.] Equals *Poeciloptera* White (in part.) Equals *Flatida* White (in part.)
- 1853 Drapiez, Dictionnaire classique des Sciences Naturelles **4**: 416 [Described] :505 [Listed]
- 1853 Drapiez, Dictionnaire Classique des Sciences Naturelles **2**: 425 [Listed]
- 1854 Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 247 [A new species from British Malaya]
- Flatta* [sic] 1855 Montrouzier, Ann. Soc. Agr. Lyon (2) **7**: 111 [New species from Woodlark Island]
- Flata 1856 Guérin-Méneville, Historia de la Isla de Cuba **7**: 181 [New species from Cuba]
- 1857 Guérin-Méneville, Histoire de l'Ile de Cuba **1857**: 431 [New species from Cuba]
- 1857 Walker, Jour. Proc. Linn. Soc. **1**: 92, 161 [Listed]
- 1858 Walker, Insecta Saundersiana **1858**: 50 [New species from the Oriental Region]
- 1858 Walker, List of Homopterous Insects. Supplement **1858**: 108 [New species from Africa]
- 1858 Walker, List of Homopterous Insects. Addenda **1858**: 333 [Listed]
- 1859 Dohrn, Catalogus Hemipterorum **1859**: 66 [List of species]
- 1859 Say, Entomology of North America **2**: 255, 373 [Listed]
- 1859 Walker, Natuurk. Tijdschr. Nederlandsch Indië **19**: 384 [Listed]

- 1860 Duméril, Mém. Acad. Sci. Inst. Imp. 31 (2) :1048; 1 fig. [Described, illustrated] :1047 [Key]
- 1860 Duméril, Entomologique Analytique 2: 1048; 1 fig. [Described, illustrated] :1047 [Key]
- 1860 Signoret, Ann. Soc. Ent. France (3) 8: 200 [A new species from Madagascar]
- 1862 Stål, Handl. Svenska Vet. Akad. 3 (6) :69 [Key]
- 1862 Stål, Berliner Ent. Zeit. 6: 312, 313 [Comparative note]
- 1862 Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 [Listed]
- 1863 Gerstaecker, Peters, Carus and Gerstaecker Handbuch der Zoologie 2: 300 [Described]
- 1863 Westwood, Cuvier's Animal Kingdom. New Ed. 1863: 568 [Note]
- 1866 Stål, Hemiptera Africana 4: 236 [Key] :239 To *Phromnia* Stål [error] :241 [Described, catalogued] Equals *Colobesthes* Amy. and Serv. [error] :263 [Listed]
- 1867 Dallas, Zool. Rec. 3: 559 Equals *Colobesthes* Amy. and Serv. [error] Equals *Cromna* Walk. [error] Equals *Phyllyphanta* Amy. and Serv. (?) [error] :559, 566 To *Phromnia* Stål [error]
- 1868 Blanchard, Métamorphoses, Moeurs et Instincts des Insectes 1868: 622 [Note]
- 1869 Packard, Guide to Study of Insects 1869: 533 [Described]
- 1869 Stål, Handl. Svenska Vet. Akad. 8 (1) :107 [Catalogued]
- 1870 Meyer-Dür, Pet. Nouv. Ent. 1: 53 [Symbiosis]
- 1870 Stål, Öfv. Svenska Vet. Akad. Förh. 27: 772 [Listed] :773, 774 [Comparative notes]
- 1870 Walker, Jour. Linnean Soc. Zool. 10: 179 [New species from the East Indies]
- 1875 Blanchard, Histoire Naturelle des Insectes 2: 424 [Described] Equals *Poeciloptera* Latr. [error] :427 [Notes]
- 1876 Claus, Grundzüge der Zoologie 1876: 665 [Described]
- 1877 Blanchard, Métamorphoses, Moeurs et Instincts des Insectes 1877: 622 [Notes]

- 1880 Claus, Grundzüge der Zoologie. Vierte Auflage 1: 751 [Described]
- 1882 Seudder, Bull. United States Nat. Mus. 19: 126 [Listed]
- 1883 Brodie and White, Insects of Dominion of Canada 1883: 59 [Listed]
- 1884 Claus, Traité de Zoologie 1: 893 [Described]
- 1884 Uhler, Standard Natural History 2: 236 [Notes]
- 1885 Atkinson, Jour. Asiatic Soc. Bengal 54: 97 [Notes]
- 1885 Girard, Traité Élémentaire d'Entomologie 3: 861 [Described, comparative note]
- 1885 Künckel d'Hereulais, Brehm's Merveilles de la Nature. Les Insectes 2: 482 [Comparative note]
- 1886 Atkinson, Jour. Asiatic Soc. Bengal 55: 67 [Described] Equals *Phyllyphanta* Amy. and Serv. [error] Equals *Cromna* Walk. [error] Equals *Colobesthes* Amy. and Serv. [error] :77 [Comparative notes]
- 1886 Ludwig, Leunis' Synopsis der Thierkunde 2: 463 [Key] :464 [Described]
- 1886 Westwood, Cuvier's Animal Kingdom. New Ed. 1886: 568 [Note]
- 1888 Paekard, Guide to Study of Insects 1888: 533 [Described]
- 1888 Uhler, Riverside Natural History 2: 236 [Notes]
- 1889 Ashmead, Ent. Americana 5: 3 [Key]
- 1890 Buekton, Monograph of British Cicadae 1 (II) :xxvi, xxv [Mimicry]
- 1890 Karsch, Berliner Ent. Zeits. 35: 65 [New species from Africa] :69 [Comparative note]
- 1890 Smith, Geological Survey of New Jersey 2 (2) :438 [Listed]
- 1893 Branesik, Jahresh. Nat. Ver. Trencsener 15-16: 254 [Listed]
- 1893 Kolbe, Einführung in die Kenntnis der Insekten 1893: 626 [Waxy secretions]
- 1896 Gregory, The Great Rift Valley 1896: 274 [Dimorphism]
- 1896 Lydekker, The Royal Natural History 6: 194 [Notes]
- 1899 Kirkaldy, Ent. Nachr. 25: 359 To *Poekilloptera* Latr. [error]

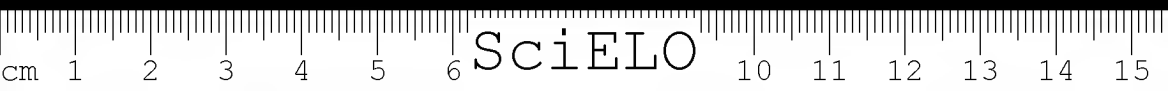


- 1900 Fowler, *Biologia Centrali-Americana* **1**: 51 [Described, key to subgenera] Equals *Colobesthes* Amy. and Serv. [error] Equals *Phyllyphanta* Amy. and Serv. [error] Equals *Cromma* [sic] Walk. [error] Equals *Carthaea* Stål [error] :50 [Key] :59 [Comparative note]
- 1900 Kirkaldy, *Entomologist* **33**: 28, 263, 265 [Listed] :294, 295, 296 [Comparative notes]
- 1901 Melichar, *Ann. Nat. Hofmus. Wien* **16**: 195 [Key] :203 [Described, catalogued, key to species] Equals *Phromnia* Stål [error] :200, 214, 217, 218 [Comparative notes]
- 1902 Melichar, *Ann. Nat. Hofmus. Wien* **17**: 42, 54, 229 [Comparative notes]
- 1902 de Rusiecka, *Mitth. Schweizerischen Ent. Ges.* **10**: 420 [Comparative note]
- 1902 Sherborn, *Index Animalium* **1902**: 371 [Catalogued]
- 1903 Kirkaldy, *Entomologist* **36**: 78 [Listed] Equals *Cryptoflata* Mel. [error]
- 1903 Melichar, *Homopteren-Fauna von Ceylon* **1903**: 88 [List of species from Ceylon] :224 [Listed]
- 1904 Alfken, *Zool. Jahrb. Syst.* **19**: 563 [Listed]
- 1906 Distant, *Fauna of British India* **3**: 413 [Key] :427 [Described] Equals *Cryptoflata* Mel. (in part.)
- 1907 Kirkaldy, *Bull. Hawaiian Sugar Pl. Assoc. Div. Ent.* **3**: 96 [Listed]
- 1911 Horváth, *Ann. Mus. Nat. Hungarici* **9**: 33 [Listed]
- 1912 Deegener, *Schröder's Handbuch der Entomologie* **1** (1) :38 [Wax secretion]
- 1912 Licent, *Recherches d'Anatomie des Homoptères* **1912**: 58 [Physiology of digestive system]
- 1912 Melichar, *Deutschen Zentral-Afrika-Expedition 1910-1911* **1**: 130 Equals *Phromnia* Stål [error]
- 1912 Muir and Kershaw, *Psyche* **19**: 84; Figs. 12a-b, 13a-d, 14a-g [Morphology of head and mouthparts, illustrated]
- 1912 Schmidt, *Rev. Zool. Africaine* **1**: 359, 360, 363 To *Phromnia* Stål [error]
- 1913 Bastin, *Insects, their Life Histories and Habits* **1913**: 72 [Listed]
- 1913 Kirkaldy, *Bull. Hawaiian Sugar Pl. Assoc. Div.*



- Ent. **12**: 22 [Comparative note] Equals *Cryptoflata* [in part.]
- 1914 Bugnion, Lang's Handbuch der Morphologie **4**: 418 [Listed]
- 1914 Handlirsch, Schröder's Handbuch der Entomologie **3** (4) :93 [Listed]
- 1914 Kershaw, Psyche **21**: 65 [Anatomy of alimentary canal]
- 1916 Distant, Fauna of British India **6**: 119 [Listed]
- 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 92 [Catalogued]
- 1923 Melichar, Gen. Insect. **182**: 36 [Key] :40 [Described, catalogue of species] Equals *Cryptoflata* Mel. (in part.)
- 1925 Handlirsch, Schröder's Handbuch der Entomologie **3** (17-18) :1110 [Listed]
- 1928 Myers, Proc. Zool. Soc. London **1928**: 452 [Morphology of digestive system]
- 1928 Schmidt, Treubia **10**: 137 [Catalogued]
- 1929 Myers, Insect Singers **1929**: 67 [Morphology of digestive system]
- 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (11) :1314 [Catalogued]
- 1932 Brues and Melander, Bull. Mus. Comp. Zool. Harvard Coll. **73**: 120 [Listed]
- 1932 Dover, Indian For. Rec. **17** (1) :8 [Listed]
- 1935 Wu, Catalogus Insectorum Sinensium **2**: 114 [Catalogued, catalogue of Chinese species] Equals *Cryptoflata* Mel. (in part.)
- 1936 Metcalf and Bruner, Jour. Agr. Univ. Puerto Rico **20**: 919 [Nomenclature, catalogued]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 391 Equals *Phromnia* Stål [error]
- Flatissa* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 391 Nom. nov. pro *Flata* Melichar [1923] [nec *Flata* Fabricius 1798]
- Flata* 1939 Neave, Nomenclator Zoologicus **2**: 411 [Catalogued]
- 1944 Metcalf, A Bibliography of the Homoptera **2**: 137, 145 [Bibliography]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 170 [Zoogeography]

- 1949 Lallemand, Mem. Inst. Royal Sci. Nat. Belgique (2) 32: 5 [Listed]
- Flatissa* 1950 Neave, Nomenclator Zoologicus 2: 98 [Catalogued]
- Flata* 1954 Brues, Melander, and Carpenter, Bull. Mus. Comp. Zool. Harvard Coll. 108: 154 [Listed]
- 1954 Synave, Parc National de l'Upemba 32 (2): 31 To *Phromnia* Stål [error]
- $\alpha$  Fallen (var.) [*nervosa*]. See *Cixius* (*Cixius*) *nervosus* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- a* Say (var.) [*nava*]. See *Catonia nava* var. *bifasciata* Metcalf. Family ACHILIDAE, Fascicle IV, Part 10.
- acutipennis* Walker. See *Cromna acutipennis* Walker.
- addita* Walker. See *Oryza truncata* Linné.
- adscendens* Fabricius. See *Lavana adscendens* Fabricius.
- aeruginosa* Schmidt (var.). See *Flatida ferruginea* var. *aeruginosa* Schmidt.
- alba* Costa [nom. nud.] (var.). See *Zanna punctata* var. *alba* Costa [nom. nud.]. Family FULGORIDAE, Fascicle IV, Part 9.
- alba* Gistel [nom. nud.]
- 1837 *Flata alba* Gistel, Faunus (2) 1: 107 (12) [Listed]<sup>1</sup> [nom. nud.]
- LOCALITIES: <sup>1</sup> Germany.
- albata* Stål. See *Cerynia albata* Stål.
- albicincta* Germar. See *Cixius* (*Tachycixius*) *pilosus* var. *albicinctus* Germar. Family CIXIIDAE, Fascicle IV, Part 2.
- anceps* Germar. See *Cixius anceps* Germar. Family CIXIIDAE, Fascicle IV, Part 2.
- angulifera* Walker. See *Phyllyphanta angulifera* Walker.
- annularis* Olivier. See *Diareusa annularis* Olivier. Family FULGORIDAE, Fascicle IV, Part 9.
- antica* Walker. See *Flata ferrugata* Fabricius.
- areolifera* Walker. See *Cryptoflata unipunctata* var. *areolifera* Walker.
- artemisiae** Becker
- 1865 *Flata artemisiae* Becker, Bull. Soc. Nat. Moscou 37: 489 [n. sp.]<sup>1</sup>
- 1866 *Flata artemisiae* Becker, Bull. Soc. Nat. Moscou 39: 204 [Listed]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Russia.
- atrata* Fabricius. See *Vutina atrata* Fabricius. Family NOGODINIDAE, Fascicle IV, Part 12.
- aurora* Guérin-Ménéville. See *Cenestra aurora* Guérin-Ménéville.
- $\beta$  Fallen (var.) [*cunicularia*]. See *Cixius* (*Tachycixius*) *pilosus* Olivier. Family CIXIIDAE, Fascicle IV, Part 2.
- $\beta$  Fallen (var.) [*nervosa*]. See *Cixius* (*Cixius*) *nervosus* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- b* Say (var.) [*nava*]. See *Catonia impunctata* Fitch. Family ACHILIDAE, Fascicle IV, Part 10.
- basalis* Melichar (var.). See *Flatida rosea* var. *basalis* Melichar.
- bicarinata* Fabricius. See *Sevia bicarinata* Fabricius. Family CIXIIDAE, Fascicle IV, Part 2. [Genus *Sevia* now in Family ACHILIDAE]



- bigutta* Walker. See *Cryptoflata unipunctata* Olivier.
- bipunctata* Linné. See *Cixius bipunctatus* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- bipunctata* Walker. See *Dalapar postica* Spinola.
- bivittata* Say. See *Acanalonia bivittata* Say. Family ACANALONIIDAE, Fascicle IV, Part 14.
- bombycoides* Guérin-Méneville. See *Flatida bombycoides* Guérin-Méneville.
- bullata* Say. See *Thionia bullata* Say. Family ISSIDAE.
- candelaria* Linné. See *Laternaria candelaria* Linné. Family FULGORIDAE, Fascicle IV, Part 9.
- candida* Fabricius. See *Lawana candida* Fabricius.
- cuniculata*. Typographical error for *Flata cunicularia* Linné. See *Cixius (Cerato-cixius) cunicularius* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- championi* Fowler. See *Hesperophantia championi* Fowler.
- chloroleuca* Walker. See *Poeciloflata chloroleuca* Walker.
- cicatricosa* Germar. See *Aphaena cicatricosa* Germar. [Now *Dilobura cicatricosa* Germar.] Family FULGORIDAE, Fascicle IV, Part 9.
- cingulata* Melichar. See *Flatida cingulata* Melichar.
- circulata* Guérin-Méneville. See *Bythopsyrna circulata* Guérin-Méneville.
- collaris* Fabricius. See *Plectoderes collaris* Fabricius. Family ACIHLIDAE, Fascicle IV, Part 10.
- combinata* Walker. See *Poeciloflata modesta* Donovan.
- completa* Walker. See *Cerynia maria* var. *completa* Walker.
- conica* Olivier. See *Chlorochara vivida* Fabricius. Family ACANALONIIDAE, Fascicle IV, Part 14.
- conica* Say. See *Acanalonia conica* Say. Family ACANALONIIDAE, Fascicle IV, Part 14.
- conspersa* Walker [1851] [*Colobesthes*]. See *Lawana conspersa* Walker.
- conspersa* Walker [1858] [*Poeciloptera*]. See *Doriana conspersa* Walker.
- contaminata* Germar. See *Cixius (Tachycixius) pilosus* Olivier. Family CIXIIDAE, Fascicle IV, Part 2.
- cornutipennis* Kirkaldy. See *Pulastya acutipennis* Kirby.
- coromandelica* Spinola. See *Nephesa coromandelica* Spinola.
- corrupta* Fowler. See *Ormenis corrupta* Fowler.
- crambiformis* Germar. See *Cixius crambiformis* Germar. Family CIXIIDAE, Fascicle IV, Part 2.
- crassivenosa* Karsch. See *Eumelicharia crassivenosa* Karsch.
- crocea* Melichar (var.). See *Flatida rosea* var. *crocea* Melichar.
- cruenta*. Typographical error for *Flata cruentata* Fabricius. See *Ncomelicharia cruentata* Fabricius.
- cruentata* Fabricius. See *Ncomelicharia cruentata* Fabricius.
- cunicularia* Fallen. See *Cixius (Tachycixius) pilosus* Olivier. Family CIXIIDAE, Fascicle IV, Part 2.
- cunicularia* var.  $\beta$  Fallen. See *Cixius (Tachycixius) pilosus* Olivier. Family CIXIIDAE, Fascicle IV, Part 2.
- cunicularia* Linné. See *Cixius (Cerato-cixius) cunicularius* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- cynobatis* Fabricius. See *Cixius (Cerato-cixius) cunicularius* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- deltotensis* Kirby. See *Flatida deltotensis* Kirby.
- dentifrons* Guérin-Méneville. See *Lechaea dentifrons* Guérin-Méneville.
- deplana* Walker. See *Cerynia albata* var. *deplana* Walker.



*deplanata*. Typographical error for *Flata deplana* Walker. See *Cerynia albata* var. *deplana* Walker.

*desertorum* Becker. See *Cixius (Tachycixius) desertorum* Becker. Family CIXIIDAE, Fascicle IV, Part 2.

*diaphana* Fabricius. See *Diacira diaphana* Fabricius. Family DICTYOPHARIDAE, Fascicle IV, Part 8.

*dionysii* Panzer. See *Cixius (Ceratocixius) cunicularius* Linné. Family CIXIIDAE Fascicle IV, Part 2.

*distinctissima* Walker. See *Geisha distinctissima* Walker.

*dohrni* Karsch. See *Scarpanta dohrni* Karsch.

### **doryca** Boisduval

1835 *F[lata] doryca* Boisduval, Voyage de Découvertes de l'Astrolabe 2: 621; Pl. 10, Fig. 13 [n. sp., illustrated]<sup>1</sup>

1926 *Flata doryca* Sherborn, Index Animalium 9: 2013 [Catalogued]

LOCALITIES: <sup>1</sup> Dorre Island.

*emortua* Fabricius. See *Hesperophantia folium* Gmelin.

*ensifera* Germar. See *Enchophora ensifera* Germar. Family FULGORIDAE, Fascicle IV, Part 9.

*erubescens* Breddin (var.). See *Poeciloflata viridana* var. *crubescens* Breddin.

*europaea* Linné. See *Dictyophara europaea* Linné. Family DICTYOPHARIDAE, Fascicle IV, Part 8.

*europaea*. Typographical error for *Flata europaea* Linné. See *Dictyophara europaea* Linné. Family DICTYOPHARIDAE, Fascicle IV, Part 8.

*falcata* Guérin-Méneville. See *Colobesthes falcata* Guérin-Méneville.

*farinosa* Montrouzier. See *Colgar farinosum* Montrouzier.

*fasciata* Fabricius. See *Pochazia fasciata* Fabricius. Family RICANIIDAE, Fascicle IV, Part 16.

*fenestrata* Fabricius. See *Ricanoptera fenestrata* Fabricius. Family RICANIIDAE, Fascicle IV, Part 16.

*fenestrata* Fabricius [*Fulgora*] [1781]. See *Dictyophara fenestrata* Fabricius. Family DICTYOPHARIDAE, Fascicle IV, Part 8.

### **ferrugata** Fabricius

1803 [*Flata*] *ferrugata* Fabricius, Systema Rhyngotorum 1803: 50 [n. sp.]<sup>1</sup>

1830 *Flata ferrugata* Germar, Thon's Entomologisches Archiv. 2 (2): 49 [Described]<sup>1</sup>

1839 *Flata ferrugata* Spinola, Ann. Soc. Ent. France 3: 441 [Comparative note]

1850 *Poeciloptera ferrugata* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup> Equals *Flata f[ferrugata]*

1851 *Poeciloptera antica* Walker, List of Homopterous Insects 2: 456 [n. sp.]<sup>2</sup>

1851 *Poeciloptera (?) ferrugata* Walker, List of Homopterous Insects 2: 468 [Catalogued]<sup>1</sup> Equals *Flata ferrugata* Fabr.

1858 *Poeciloptera indocilis* Walker, Insecta Saundersiana 1858: 55 [n. sp.]<sup>3</sup>

- 1859 [*Poeciloptera*] *antica* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>4</sup>
- 1859 [*Poeciloptera*] (?) *ferrugata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>4</sup>
- 1862 *Flata* [*antica*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *P[oe]ciloptera* *antica* Walk.
- 1869 *Flata ferrugata* Stål, Handl. Svenska Vet. Akad. 8 (1) :108 [Described, eatalogued]<sup>1</sup>
- 1886 *Flata antica* Atkinson, Jour. Asiatie Soe. Bengal 55: 73 [Described]<sup>4</sup> Equals *Poeciloptera antica* Walk. (nee Westw.)
- 1886 *Flata ferrugata* Atkinson, Jour. Asiatie Soe. Bengal 55: 68 [Described]<sup>1</sup>
- 1886 *Flata indocilis* Atkinson, Jour. Asiatie Soe. Bengal 55: 70 [Described]<sup>1</sup> Equals *Poeciloptera indocilis* Walk.
- 1902 *Cryptoflata ferrugata* Meliehar, Ann. Nat. Hofmus. Wien 17: 20 [Key] :22 [Described, eatalogued]<sup>2, 5, 6, 7</sup> Equals *Poeciloptera antica* Walk. Equals *Flata ferrugata* Fabr. Equals *Poeciloptera* (?) *indocilis* Walk.
- 1906 *Flata ferrugata* Distant, Fauna of British India 3: 429 [Described]<sup>1, 6, 8, 9</sup> Equals *Poeciloptera antica* Walk. Equals *Cryptoflata* [*ferrugata* Mel.] Equals *Poeciloptera indocilis* Walk.
- 1909 *Flata ferrugata* Lefroy and Howlett, Indian Insect Life 1909: 728 [Notes]<sup>4</sup>
- 1916 *Flata ferrugata* Distant, Fauna of British India 6: 119 [Listed]<sup>10</sup>
- 1923 *Flata ferrugata* Meliehar, Gen. Insect. 182: 41 [Catalogued]<sup>1, 5, 6, 7, 9, 11</sup> Equals *Flata* [*antica* Walk.] Equals *Flata* [*indocilis* Walk.] Equals *Cryptoflata* [*ferrugata*] Mel. Equals *Poeciloptera antica* Walk. Equals *Poeciloptera indocilis* Walk.
- 1926 *Flata ferrugata* Sherborn, Index Animalium 10: 2359 [Catalogued]
- 1932 *Melicharia lutescens* [nee Walker] Chatterjee, Indian Inst. Sei. 1932 (4) :14 [Life history notes]<sup>14</sup>
- 1932 *M[elicharia] lutescens* [nee Walker] Chatterjee, Indian Inst. Sei. 1932 (5) :12, 13 [Disease vector]<sup>14</sup>
- 1932 *Melicharia lutescens* [nee Walker] Chatterjee, Indian Inst. Sei. 1932 (6) :17 [Disease vector]<sup>14</sup>
- 1932 *Melicharia lutescens* Dover, Indian For. Rec. 17 (1) :8 [Economics]<sup>1</sup> :34 [Eeology]<sup>13</sup>
- 1934 *Flata ferrugata* Chatterjee and Bose, Indian For. Rec. 19 (8) :11 [Life history, eeology]<sup>1, 6, 9, 10, 12</sup> Equals *Melicharia lutescens* Dov. (nee Walk.)
- 1934 *Flata ferrugata* Dover and Appanna, Indian For. Rec. 20 (1) :3, 10 [Disease vector]<sup>4</sup>

1935 *Flata ferrugata* Wu, Catalogus Insectorum Sinensium 2: 114  
[Catalogued]<sup>4, 5, 6, 7</sup> Equals *Cryptoflata* [*ferrugata* Mel.] Equals  
*Poeciloptera indocilis* Walk. Equals *Poeciloptera antica* Walk.

LOCALITIES: <sup>1</sup> Madras. <sup>2</sup> Eastern India. <sup>3</sup> Hindostan. <sup>4</sup> India. <sup>5</sup> China. <sup>6</sup> Ceylon.  
<sup>7</sup> Kashmir. <sup>8</sup> Punjab. <sup>9</sup> Himalaya. <sup>10</sup> Bengal. <sup>11</sup> Deccan Island. <sup>12</sup> Nepal.  
<sup>13</sup> Coorg. <sup>14</sup> Mysore.

*ferruginea* Schmidt. See *Flatida ferruginea* Schmidt.

*ferruginea* var. *aeruginosa* Schmidt. See *Flatida ferruginea* var. *aeruginosa* Schmidt.

*flaccida* Walker. See *Flatida flaccida* Walker.

*flammea* Kirby. See *Achilus flammeus* Kirby. Family ACHILIDAE, Fascicle IV,  
Part 10.

*flava* Montrouzier. See *Paratella flava* Montrouzier.

*flavoguttata* Meliehar. See *Flata stellaris* var. *flavoguttata* Meliehar.

*floccosa* Guérin-Méneville. See *Flatida floccosa* Guérin-Méneville.

*floccosa*. Typographical error for *Flata floccosa* Guérin-Méneville. See *Flatida floccosa*  
Guérin-Méneville.

*foliumambulans* De Geer. See *Hesperophantia folium* Gmelin.

*fusca* Fabricius. See *Pochazia antica* Gray. Family RICANIIDAE, Fascicle IV, Part 16.

*fuscata* Meliehar [nec Fabricius]. See *Mindura obscura* Fabricius. Family  
NOGODINIDAE, Fascicle IV, Part 12.

γ Fallen (var.) [*nervosa*]. See *Cixius* (*Ceratocixius*) *cunicularius* Linné. Family  
CIXIIDAE, Fascicle IV, Part 2.

*graminea* Fabricius. See *Chanithus gramineus* Fabricius. Family DICTYOPHARIDAE,  
Fascicle IV, Part 8.

*grammica* Germar. See *Cixius grammicus* Germar. Family CIXIIDAE, Fascicle IV,  
Part 2.

*grisea* Fabricius. See *Paradascalia grisea* Fabricius.

*guttifascia* Walker. See *Lawana guttifascia* Walker.

*guttula*. Typographical error for *Flata guttulata* Stål. See *Neomelicharia guttulata*  
Stål.

*guttularis* Walker. See *Cryptoflata guttularis* Walker.

*guttulata* Stål. See *Neomelicharia guttulata* Stål.

*haemoptera* Perty. See *Artacie haemoptera* Perty. Family FULGORIDAE, Fascicle IV,  
Part 9.

*haemorrhoidalis* Olivier. See *Mantosyna haemorrhoidalis* Olivier. Family FULGORIDAE,  
Fascicle IV, Part 9.

*hamifera* Walker. See *Flatida flaccida* Walker.

*helena* Walker. See *Poeciloflata viridana* Donovan.

*hilaris* Gerstaecker. See *Flatida hilaris* Gerstaecker.

*haemoptera*. Typographical error for *Flata haemoptera* Perty. See *Artacie haemoptera*  
Perty. Family FULGORIDAE, Fascicle IV, Part 9.

*haemorrhoidalis*. Typographical error for *Flata haemorrhoidalis* Olivier. See  
*Mantosyna haemorrhoidalis* Olivier. Family FULGORIDAE, Fascicle IV, Part 9.

*hova* Distant. See *Cryptoflata hova* Distant.

*humeralis* Walker. See *Vutina atrata* Fabricius. Family NOGODINIDAE, Fascicle IV,  
Part 12.

*humilis* Say. See *Oliarus humilis* Say. Family CIXIIDAE, Fascicle IV, Part 2.

*hyalina* Fabricius. See *Ricania fenestrata* Fabricius. Family RICANIIDAE, Fascicle  
IV, Part 16.

*hyalinata* Donovan [*Flata*]. See *Armacia hyalinata* Donovan. Family RICANIIDAE,  
Fascicle IV, Part 16.

- hyalinata* Fabricius [*Fulgora*]. See *Dichoptera hyalinata* Fabricius. Family DICTYOPHARIDAE, Fascicle IV, Part 9.
- indocilis* Walker. See *Flata ferrugata* Fabricius.
- inornata* Walker. See *Flatida inornata* Walker.
- inornata* Melichar [nec Walker]. See *Flatida melichari* China.
- intacta* Walker. See *Flatida intacta* Walker.
- intermedia* Melichar. See *Flatida intermedia* Melichar.
- interrupta* Linné. See *Evacanthus interruptus* Linné. Family EVACANTHIDAE.
- intracta* Walker. See *Unnata intracta* Walker.
- io* Boisduval. See *Euricania oculata* Guérin-Méneville. Family RICANIIDAE, Fascicle IV, Part 16.
- jo*. Typographical error for *Flata io* Boisduval. See *Euricania oculata* Guérin-Méneville. Family RICANIIDAE, Fascicle IV, Part 16.
- juncorum* Gistel [nom. nud.]
- 1837 *Flata juncorum* Gistel, Faunus (2) 1: 107 (12) [nom. nud., listed]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Germany.
- labeculata* Distant. See *Lechaea labeculata* Distant.
- lactifera* Walker. See *Melicharia lactifera* Walker.
- lapponica* Zetterstedt. See *Epiptera lapponica* Zetterstedt. Family ACHILIDAE, Fascicle IV, Part 10.
- lathburii* Kirby. See *Laternaria lathburii* Kirby. Family FULGORIDAE, Fascicle IV, Part 9.
- leporina* Linné. See *Oliarus leporinus* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- limbata* Fabricius. See *Flatida limbata* Fabricius.
- limbata* Hutton [nec Fabricius]. See *Flatida marginella* Olivier.
- limbata* var. *pallida* Olivier. See *Flatida pallida* Olivier.
- litigiosa* Boisduval [nom. nud.]. See *Paradetya pallidipennis* Guérin-Méneville. Family NOGODINIDAE, Fascicle IV, Part 12.
- lunata* Fabricius. See *Oliarus lunatus* Fabricius. Family CIXIIDAE, Fascicle IV, Part 2.
- lutescens* Walker. See *Melicharia lutescens* Walker.

### **lyncea** Fabricius

- 1775 *Cicada lyncea* Fabricius, Systema Entomologiae 1775: 687 [n. sp.]<sup>1</sup>
- 1778 [*Cicada*] *lyncea* Goeze, Entomologische Beyträge 2: 158 [Described, eatalogued]<sup>1</sup>
- 1781 *Cicada lyncea* Fabricius, Species Insectorum 2: 327 [Described, eatalogued]<sup>1</sup>
- 1787 *Cicada lyncea* Fabricius, Mantissa Insectorum 2: 272 [Described]
- 1789 *Cicada lyncea* Gmelin, Linné Systema Naturae 1 (4) :2105 [Described, eatalogued]<sup>1</sup>
- 1794 *Cicada lyncea* Fabricius, Entomologia Systematica 4: 42 [Described]<sup>1</sup>
- 1795 *Cicada lyncea* Weber, Nomenclator Entomologicus 1795: 147 [Listed]

- 1802 *Cicada lyncea* Turton, A System of Nature 2: 596 [Described]<sup>1</sup>  
 1803 [*Flata*] *lyncea* Fabricius, Systema Rhyngotorum 1803: 55 [Described]<sup>1</sup> Equals *Cicada lyncea* Fabr.  
 1820 *Cicada lyncea* Donovan, Rees' Cyclopaedia 8: [5] [Described]<sup>1</sup>  
 1830 *Flata lyncea* Germar, Thon's Entomologisches Archiv. 2 (2) :50 [Described]<sup>1</sup> Equals *Cicada lyncea* Fabr.  
 1850 [*Flata*] *lyncea* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 73 [Listed]  
 1886 *Flata lyncea* Atkinson, Jour. Asiatic Soc. Bengal 55: 83 [Described]<sup>1</sup>  
 1902 *Cicada lyncea* Sherborn, Index Animalium 1902: 568 [Listed]  
 1906 *Flata* (?) *lyncea* Distant, Fauna of British India 3: 464 [Described]<sup>1</sup> Equals *Cicada* [*lyncea* Fabr.]

LOCALITIES: <sup>1</sup> East Indies.

*lyrata* Germar. See *Chanithus gramineus* Fabricius. Family DICTYOPHARIDAE, Fascicle IV, Part 8.

*macularia*. Typographical error for *Flata maculata* Olivier. See *Laternaria maculata* Olivier. Family FULGORIDAE, Fascicle IV, Part 9.

*maculata* Olivier. See *Laternaria maculata* Olivier. Family FULGORIDAE, Fascicle IV, Part 9.

*malgacha* Guérin-Méneville. See *Flatida malgacha* Guérin-Méneville.

*marginalis* Signoret. See *Salurnis marginella* Guérin-Méneville.

*marginata* Linné. See *Petrusa epilepsis* Kirkaldy.

*marginata* Walker. See *Daksha marginata* Walker.

*marginella* Guérin-Méneville. See *Salurnis marginella* Guérin-Méneville.

*marginella* Olivier. See *Flatida marginella* Olivier.

*marginella* var. *pallidior* Meliehar. See *Flatida marginella* var. *pallidior* Meliehar.

*maria* White. See *Cerynia maria* White.

*maria* var. *completa* Walker. See *Cerynia maria* var. *completa* Walker.

*maria* var. *tenella* Walker. See *Cerynia maria* var. *tenella* Walker.

*matutina* Walker. See *Cenestra aurora* var. *matutina* Walker.

*maura* Fabricius. See *Olonia maura* Fabricius. Family EURYBRACHIDAE, Fascicle IV, Part 18.

*nigrocincta*. Typographical error for *Flata nigrocincta* Walker. See *Ityraea nigrocincta* Walker.

#### **minuta** Fabricius

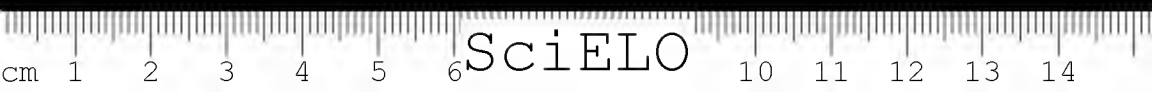
1775 [*Cicada*] *minuta* Fabricius, Systema Entomologiae 1775: 683 [n. sp.]<sup>1</sup>

1778 *Cicada minuta* Goeze, Entomologische Beyträge 2: 157 [Described, catalogued]

1781 [*Cicada*] *minuta* Fabricius, Species Insectorum 2: 323 [Described]<sup>1</sup>

1787 [*Cicada*] *minuta* Fabricius, Mantissa Insectorum 2: 268 [Described]

1789 *Cicada minuta* Gmelin, Linné Systema Naturae 1 (4) :2113 [Described, catalogued]<sup>1</sup>



- 1794 [*Cicada*] *minuta* Fabricius, *Entomologia Systematica* 4: 29 [Described]<sup>1</sup>
- 1798 [*Flata*] *minuta* Fabricius, *Supplementum Entomologiae Systematicae* 1798: 519 [Described]<sup>1</sup> Equals *Cicada minuta* Fabr.
- 1802 *Cicada minuta* Turton, *A System of Nature* 2: 590 [Described]<sup>1</sup>
- 1803 [*Flata*] *minuta* Fabricius, *Systema Rhyngotorum* 1803: 52 [Described]<sup>1</sup> Equals *Cicada minuta* Fabr.
- 1820 [*Flata*] *minuta* Donovan, *Rees' Cyclopaedia* 8: [4] [Described]<sup>1</sup>
- 1850 [*Flata*] *minuta* Schaum, *Allgemeine Encyklopädie Ersch und Gruber* 51: 73 [Listed]
- 1851 *Flata minuta* Walker, *List of Homopterous Insects* 2: 468 To *Poeciloptera* (?) *marginata* Linné [error]
- 1902 *Cicada minuta* Sherborn, *Index Animalium* 1902: 619 [Catalogued]

LOCALITIES: <sup>1</sup> Australia.

- modesta* Donovan. See *Poeciloflata modesta* Donovan.
- monticola* Fowler. See *Leptormenis monticola* Fowler.
- mortuifolia* Stål. See *Scarpanta mortuifolia* Stål.
- musiva* Germar. See *Myndus musivus* Germar. Family CIXIIDAE, Fascicle IV, Part 2.
- nava* Say. See *Catonia nava* Say. Family ACHILIDAE, Fascicle IV, Part 10.
- nava* var. *a* Say. See *Catonia nava* var. *bifasciata* Metcalf. Family ACHILIDAE, Fascicle IV, Part 10.
- nava* var. *b* Say. See *Catonia impunctata* Fitch. Family ACHILIDAE, Fascicle IV, Part 10.
- nebulosa* Fabricius. See *Ricanopsis nebulosa* Fabricius. Family RICANIIDAE, Fascicle IV, Part 16.
- nervosa*. Typographical error for *Flata nervosa* Linné. See *Cixius* (*Cixius*) *nervosus* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- nervosa* Linné. See *Cixius* (*Cixius*) *nervosus* Linné. Family CIXIIDAE Fascicle IV, Part 2.
- nervosa* var.  $\alpha$  Fallen. See *Cixius* (*Cixius*) *nervosus* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- nervosa* var.  $\beta$  Fallen. See *Cixius* (*Cixius*) *nervosus* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- nervosa* var. *cunicularia* Linné. See *Cixius* (*Ceratocixius*) *cunicularius* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- nervosa* var.  $\gamma$  Fallen. See *Cixius* (*Ceratocixius*) *cunicularius* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
- nigricornis* Fabricius. See *Flatida pallida* Olivier.
- nigritarsis* Karsch. See *Gyarina nigritarsis* Karsch.
- nigrocincta* Walker. See *Ityraca nigrocincta* Walker.
- nigropunctata* Stål. See *Flatopsis nivea* var. *nigropunctata* Stål.
- nivea* Signoret. See *Flatopsis nivea* Signoret.
- nivis* Walker. See *Dalapax postica* Spinola.
- noeva*. Typographical error for *Flata nava* Say. See *Catonia nava* Say. Family ACHILIDAE, Fascicle IV, Part 10.
- obscura* Fabricius. See *Mindura obscura* Fabricius. Family NOGODINIDAE, Fascicle IV, Part 12.

- obscurata* Fabricius. See *Eurinopsyche obscurata* Fabricius. Family FULGORIDAE, Fascicle IV, Part 9.
- ocellata* Fabricius. See *Flata stellaris* Walker.
- ocellata* var. *flavoguttata* Melichar. See *Flata stellaris* var. *flavoguttata* Melichar.
- opaca* Say. See *Epiptera opaca* Say. Family ACHILIDAE, Fascicle IV, Part 10.
- pallens* Germar. See *Oliarus pallens* Germar. Family CIXIIDAE, Fascicle IV, Part 2.
- pallida* Donovan. See *Chanithus gramineus* Fabricius. Family DICTYOPHARIDAE, Fascicle IV, Part 8.
- pallida* Herrich-Schäffer. See *Oliarus pallens* Germar. Family CIXIIDAE, Fascicle IV, Part 2.
- pallida* Olivier. See *Flatida pallida* Olivier.
- pallida* Say. See *Epiptera pallida* Say. Family ACHILIDAE, Fascicle IV, Part 10.
- pallida* var. *limbata* Fabricius. See *Flatida limbata* Fabricius.
- pallidior* Melichar (var.). See *Flatida marginella* var. *pallidior* Melichar.
- pannonica* Germar. See *Chanithus pannonicus* Germar. Family DICTYOPHARIDAE, Fascicle IV, Part 8.
- papilionaria* White. See *Bythopsyrna tineoides* Olivier.
- pellucida* Fabricius. See *Ipo pellucida* Fabricius. Family EURYMELIDAE.
- perpusilla* Fowler. See *Monostata perpusilla* Fowler.
- perspicillata* Fabricius. See *Acraephia perspicillata* Fabricius. Family FULGORIDAE, Fascicle IV, Part 9.
- phalaenodes*. Typographical error for *Flata phalaenoides* Linné. See *Poekilloptera phalaenoides* Linné.
- phalaenoides* Linné. See *Poekilloptera phalaenoides* Linné.
- phalenoides*. Typographical error for *Flata phalaenoides* Linné. See *Poekilloptera phalaenoides* Linné.
- planata* Fabricius. See *Ormenis planata* Fabricius.
- planiceps* Fabricius. See *Mnemosyne planiceps* Fabricius. Family CIXIIDAE, Fascicle IV, Part 2.
- platyrhina* Germar. See *Episcius platyrhinus* Germar. Family FULGORIDAE, Fascicle IV, Part 9.
- postica* Spinola. See *Dalapax postica* Spinola.
- pruinosa* Say. See *Metcalfa pruinosa* Say.
- pryeri* Distant. See *Daksha pryeri* Distant.
- punctata* Fowler. See *Paracromna punctata* Fowler.
- punctata* Olivier. See *Zanna punctata* Olivier. Family FULGORIDAE, Fascicle IV, Part 9.
- punctata* var. *alba* Costa [nom. nud.]. See *Zanna punctata* var. *alba* Costa [nom. nud.]. Family FULGORIDAE, Fascicle IV, Part 9.
- pungens* Germar. See *Scolops (Scolops) pungens* Germar. Family DICTYOPHARIDAE, Fascicle IV, Part 8.
- pustulata* Donovan. See *Neomelicharia pustulata* Donovan.
- pygmaea* Fabricius. See *Petrusa epilepsis* Kirkaldy.
- pyralis* Guérin-Méneville. See *Atracis pyralis* Guérin-Méneville.
- quadriguttata* Walker. See *Ncodaksha quadriguttata* Walker.
- quadrilineata*. Typographical error for *Flata quinquilineata* Say. See *Oliarus quinquilineatus* Say. Family CIXIIDAE, Fascicle IV, Part 2.
- quadrilineatus* Say. Family CIXIIDAE, Fascicle IV, Part 2.
- quadrupunctata* Fabricius. See *Melormenis antillarum* Kirkaldy.
- quinquelineata* Say. See *Oliarus quinquelineatus* Say. Family CIXIIDAE, Fascicle IV, Part 2.
- radiata* Distant. See *Eumclicharia radiata* Distant.
- rectimargo* Walker. See *Nephesa rectimargo* Walker.

- regularis* Fowler. See *Metcalfa regularis* Fowler.  
*relicta* Fabricius. See *Leptormenis relicta* Fabricius.  
*reticulata* Fabricius. See *Nogodina reticulata* Fabricius. Family NOGODINIDAE,  
 Fascicle IV, Part 12.  
*retusa* Fabricius. See *Hansenia retusa* Fabricius.  
*rosea* Melichar (var.). See *Flatida rosea* var. *rosea* Melichar.

**rostrata** Montrouzier

- 1855 *Flatta* [sic] *rostrata* Montrouzier, Ann. Soc. Agr. Lyon (2) 7: 112  
 [n. sp.]<sup>1</sup>  
 1858 *Flata* (?) *rostrata* Walker, List of Homopterous Insects. Addenda  
 1858: 333 [Listed]<sup>1</sup>  
 1861 *F*[*lata*] *rostrata* Montrouzier, Ann. Soc. Ent. France (4) 1: 73  
 [Comparative note]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Woodlark Island.

- rotundior* Fowler. See *Paracromna rotundior* Fowler.  
*rubescens* Stål. See *Flatida rubescens* Stål.  
*rubra* Montrouzier. See *Paratella rubra* Montrouzier.  
*rubra* Signoret. See *Flatida rosea* Melichar.  
*rubra* var. *basalis* Melichar. See *Flatida rosea* var. *basalis* Melichar.  
*rubra* var. *crocea* Melichar. See *Flatida rosea* var. *crocea* Melichar.  
*rubra* var. *rosea* Melichar. See *Flatida rosea* var. *rosea* Melichar.  
*rufilinea* Walker. See *Paranotus rufilineus* Walker.  
*rufocinctata* Fowler. See *Carthaeomorpha rufocinctata* Fowler.  
*rustica* Fabricius. See *Hesperophara rustica* Fabricius. Family ISSIDAE.  
*semanga* Distant. See *Colobesthes semanga* Distant.  
*seriata* Germar. See *Cizius seriatus* Germar. Family CIXIIDAE, Fascicle IV, Part 2.  
*seriosa* Melichar. See *Flatida seriosa* Melichar.  
*serratulae* Fabricius. See *Aphrodes serratulae* Fabricius. Family APHRODIDAE.  
*serva* Walker. See *Phylliana serva* Walker.  
*serrillei* Spinola. See *Acanalonia serrillei* Spinola. Family ACANALONIIDAE, Fascicle  
 IV, Part 14.  
*simplex* Herrich-Schäffer. See *Cizius (Ceratocizius) simplex* Herrich-Schäffer. Family  
 CIXIIDAE, Fascicle IV, Part 2.  
*sinensis* Walker. See *Phyllyphanta sinensis* Walker.  
*sobrina* Stål. See *Cryptoflata unipunctata* Olivier.  
*sparsa* Fabricius. See *Neomelicharia sparsa* Fabricius.  
*splendens* Germar. See *Orthopagus splendens* Germar. Family DICTYOPHARIDAE,  
 Fascicle IV, Part 8.  
*splendida* Fabricius. See *Euricania splendida* Fabricius. Family RICANIIDAE, Fascicle  
 IV, Part 16.

**stellaris** Walker

- 1775 [*Cicada*] *ocellata* Fabricius, Systema Entomologiae 1775: 682  
 [n. sp.]<sup>1</sup>  
 1778 [*Cicada*] *ocellata* Goeze, Entomologische Beyträge 2: 156 [De-  
 scribed, catalogued]<sup>1</sup>



- 1781 [*Cicada*] *ocellata* Fabricius, Species Insectorum 2: 322 [Described]<sup>1</sup>
- 1787 [*Cicada*] *ocellata* Fabricius, Mantissa Insectorum 2: 268 [Described]
- 1789 *Cicada ocellata* Gmelin, Linné Systema Naturae 1 (4) :2112 [Described]<sup>1</sup>
- 1794 [*Cicada*] *ocellata* Fabricius, Entomologia Systematica 4: 27 [Described]<sup>1</sup>
- 1798 [*Flata*] *ocellata* Fabricius, Supplementum Entomologiae Systematicae 1798: 517 [Described]<sup>1</sup> Equals *Cicada ocellata* Fabr.
- 1803 [*Flata*] *ocellata* Fabricius, Systema Rhyngotorum 1803: 49 [Described]<sup>1</sup> Equals *Cicada ocellata* Fabr.
- 1818 *Ricania ocellata* Germar, Mag. Ent. 3: 224 [Described]<sup>7</sup> Equals *Flata ocellata* Fabr.
- 1820 [*Flata*] *ocellata* Donovan, Rees' Cyclopaedia 8: [4] [Described]<sup>1</sup>
- 1820 [*Ricania*] *ocellata* Goldfuss, Handbuch der Zoologie 1: 290 [Described]
- 1833 *Ricania [ocellata]* Germar, Rev. Ent. Silbermann 1: 176 Equals [*Flata*] *ocellata* Fabr.
- 1835 [*Poeciloptera ocellata*] Burmeister, Handbuch der Entomologie 2 (1) :162 Equals [*Flata*] *ocellata* Fabr.
- 1839 *Poeciloptera ocellata* Spinola, Ann. Soc. Ent. France 8: 441 [Described, catalogued]<sup>2</sup> Equals *Flata ocellata* Fabr. :422 [Key]
- 1839 *Ricania [ocellata]* Spinola, Ann. Ent. Soc. France 8: 141 Equals [*Flata*] *ocellata* Fabr.
- 1850 *Poeciloptera ocellata* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>2</sup> Equals *Flata ocellata*
- 1851 *Poeciloptera ocellata* Walker, List of Homopterous Insects 2: 444 [Catalogued]<sup>2</sup> Equals *Cicada ocellata* Fabr. Equals *Flata ocellata* Fabr. Equals *Ricania ocellata* Germ. :454 [Described]<sup>1</sup> Equals *Cicada ocellata* Fabr. Equals *Flata ocellata* Fabr.
- 1851 *Poeciloptera stellaris* Walker, List of Homopterous Insects 2: 453 [n. sp.]<sup>3</sup>
- 1855 *Poeciloptera argiolus* Stål, Öfv. Svenska Vet. Akad. Förh. 12: 191 [n. sp.]<sup>4</sup>
- 1858 *Poeciloptera argiolus* Walker, List of Homopterous Insects. Supplement 1858: 109 [Listed]
- 1859 *Poeciloptera argiolus* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>4</sup>
- 1859 *Poeciloptera ocellata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2, 5</sup>
- 1859 *Poeciloptera stellaris* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>

- 1862 *Poeciloptera stellaris* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 Equals *Poeciloptera argiolus* Stål Equals *Flata ocellata* Fabr.
- 1862 *Flata ocellata* Stål, Handl. Svenska Vet. Akad. 3 (6) :69 [Listed]
- 1863 *Poeciloptera sellaris* [sic] de Motschulsky, Bull. Soc. Nat. Moscou 36: 108 [Listed]<sup>6</sup>
- 1866 *F[lata] ocellata* Stål, Hemiptera Africana 4: 242 [Comparative note]
- 1869 *Flata ocellata* Stål, Handl. Svenska Vet. Akad. 8 (1) :107 [Catalogued]<sup>†</sup> Equals *Cicada ocellata* Fabr. Equals *Poeciloptera argiolus* Stål Equals *Poeciloptera stellaris* Walk. :108 [Comparative note]
- 1886 *Flata ocellata* Atkinson, Jour. Asiatic Soc. Bengal 55: 68 [Described, comparative notes]<sup>†</sup> Equals *Cicada ocellata* Fabr. Equals *Poeciloptera argiolus* Stål Equals *Poeciloptera ocellata* Burm. Equals *Poeciloptera stellaris* Walk. Equals *Ricania ocellata* Germ.
- 1891 *Flata stellaris* Kirby, Jour. Linnean Soc. Zool. 24: 155 [Notes]<sup>6</sup> Equals *Cicada ocellata* Fabr. (nec De Geer) Equals *Poeciloptera stellaris* Walk.
- 1902 *Flata ocellata* Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 53; Pl. I, Fig. 5 [Notes, illustrated]
- 1902 *Cryptoflata ocellata* Melichar, Ann. Nat. Hofmus. Wien 17: 21; Pl. III, Fig. 19 [Described, catalogued, illustrated]<sup>†</sup> <sup>7</sup> Equals *Cicada ocellata* Fabr. Equals *Flata ocellata* Fabr. Equals *Poeciloptera argiolus* Stål Equals *Poeciloptera ocellata* Spin. Equals *Poeciloptera stellaris* Walk. Equals *Ricania ocellata* Germ. :20 [Key] :21 [Comparative note]
- 1902 *Cicada ocellata* Sherborn, Index Animalium 1902: 684 [Listed]
- 1902 *Flata ocellata* Sherborn, Index Animalium 1902: 684 [Listed] Equals *Cicada* [ocellata]
- 1903 *Cryptoflata ocellata* Melichar, Homopteren-Fauna von Ceylon 1903: 89, 224 [Listed]<sup>6</sup>
- 1906 *Flata ocellata* Distant, Fauna of British India 3: 428; Fig. 225 [Described illustrated]<sup>†</sup> <sup>6</sup> Equals *Cicada* [ocellata Fabr.] Equals *Cryptoflata flavoguttata* Mel. Equals *Cryptoflata* [ocellata Mel.] Equals *Poeciloptera argiolus* Stål Equals *Poeciloptera* [ocellata Spin.] Equals *Poeciloptera stellaris* Walk. Equals *Ricania* [ocellata Germ.] :429 [Comparative note]
- 1908 *Flata ocellata* Kirkaldy, Ann. Soc. Ent. Belgique 52: 13 (6) [Listed]<sup>6</sup>
- 1923 *Flata ocellata* Melichar, Gen. Insect. 182: 41 [Catalogued]<sup>†</sup> <sup>6</sup> Equals *Cicada* [ocellata Fabr.] Equals *Cryptoflata* [ocellata Mel.] Equals *Poeciloptera argiolus* Stål Equals *Poeciloptera* [ocellata

Fabr.] Equals *Pocilloptera stellaris* Walk. Equals *Ricania ocellata* Germ.

1949 [*Flata ocellata* Lallemand, Mem. Inst. Royal Sci. Nat. Belgique (2) 32: 5 Equals *Ricania ocellata* Fabr.

LOCALITIES: <sup>1</sup> Madras. <sup>2</sup> Java. <sup>3</sup> Africa. <sup>4</sup> Locality unknown. <sup>5</sup> India. <sup>6</sup> Ceylon. <sup>7</sup> Eastern India.

**stellaris** var. **flavoguttata** Melichar

1902 *Cryptoflata flavoguttata* Melichar, Ann. Nat. Hofmus. Wien 17: 21 [n. sp.]<sup>1</sup> :20 [Key]

1903 *Cryptoflata flavoguttata* Melichar, Homopteren-Fauna von Ceylon 1903: 89, 224 [Listed]

1906 *Cryptoflata flavoguttata* Distant, Fauna of British India 3: 428 To *Flata ocellata* Fabr.

1923 [*Flata ocellata*] *flavoguttata* Melichar, Gen. Insect. 182: 41 [Catalogued] Equals *Cryptoflata flavoguttata* Mel.

LOCALITIES: <sup>1</sup> Ceylon.

*stigmata* Say. See *Cixius stigmatus* Say. Family CIXIIDAE, Fascicle IV, Part 2.

*stigmatica* Germar. See *Cixius (Sciocixius) stigmaticus* Germar. Family CIXIIDAE, Fascicle IV, Part 2.

*stollii* Spinola. See *Bythopsyryna tineoides* Olivier.

*striata* Fabricius. See *Ricania striata* Fabricius. Family RICANIIDAE, Fascicle IV, Part 16.

*subacuta* Walker. See *Oryzana subacuta* Walker. Family ISSIDAE.

*subguttata* Stål. See *Flatida subguttata* Stål.

*sulcifrons* Germar. See *Cixius sulcifrons* Germar. Family CIXIIDAE, Fascicle IV, Part 2.

*superba* Melichar. See *Flatida superba* Melichar.

*suturalis* Germar. See *Taosa suturalis* Germar. Family DICTYOPHARIDAE, Fascicle IV, Part 8.

*synosbatis*. Typographical error for *Flata cynosbatis* Fabricius. See *Cixius (Cerato-cixius) cunicularius* Linné. Family CIXIIDAE, Fascicle IV, Part 2.

*taenia* Fabricius. See *Numicia taenia* Fabricius. Family TROPIDUCHIDAE, Fascicle IV, Part 11.

*tenebrosa* Fabricius. See *Zanna tenebrosa* Fabricius. Family FULGORIDAE, Fascicle IV, Part 9.

*tenella* Walker. See *Cerynia maria* var. *tenella* Walker.

*terminalis* Germar. See *Taosa terminalis* Germar. Family DICTYOPHARIDAE, Fascicle IV, Part 8.

*tineoides* Olivier. See *Bythopsyryna tineoides* Olivier.

*tortrix* Guérin-Ménéville. See *Pseudoflatoides tortrix* Guérin-Ménéville.

*tricolor* White. See *Flatida tricolor* White.

**tripunctata** Fabricius

1781 [*Cicada*] *tripunctata* Fabricius, Species Insectorum 2: 323 [n. sp.]<sup>1</sup>

- 1787 [*Cicada*] *3-punctata* Fabricius, Mantissa Insectorum 2: 268 [Described]
- 1789 *Cicada tripunctata* Gmelin, Linné Systema Naturae 1 (4) :2113 [Described, catalogued]<sup>2</sup>
- 1794 [*Cicada*] *3-punctata* Fabricius, Entomologia Systematica 4: 29 [Described]<sup>1</sup>
- 1798 [*Flata*] *3-punctata* Fabricius, Supplementum Entomologiae Systematicae 1798: 519 [Described]<sup>1</sup> Equals *Cicada 3-punctata* Fabr.
- 1802 *Cicada 3-punctata* Turton, A System of Nature 2: 590 [Described]<sup>3</sup>
- 1803 [*Flata*] *tripunctata* Fabricius, Systema Rhyngotorum 1803: 51 [Described]<sup>1</sup> Equals *Cicada tripunctata* Fabr.
- 1820 [*Flata*] *3-punctata* Donovan, Rees' Cyclopaedia 8: [4] [Described]<sup>3</sup>
- 1830 *Flata tripunctata* Germar, Thon's Entomologisches Archiv. 2 (2) :50 [Described]<sup>1</sup> Equals *Cicada tripunctata* Fabr.
- 1850 [*Flata*] *tripunctata* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 73 [Listed]
- 1866 *Flata tripunctata* Stål, Hemiptera Africana 4: 263 [Listed]<sup>3</sup>
- 1902 *Cicada tripunctata* Sherborn, Index Animalium 1902: 996 [Catalogued]

LOCALITIES: <sup>1</sup> Equatorial Africa. <sup>2</sup> South America. <sup>3</sup> Africa.

*tristripta* Walker. See *Cerynia albata* var. *tristripta* Walker.

*truncata* Linné. See *Oryza truncata* Linné.

*turca* Fabricius. See *Acraephia turca* Fabricius. Family FULGORIDAE, Fascicle IV, Part 9.

*umbraculata* Fabricius. See *Acanalonia umbraculata* Fabricius. Family ACANALONIIDAE, Fascicle IV, Part 14.

*umbrimargo* Walker. See *Paratella umbrimargo* Walker.

*unipunctata* Olivier. See *Cryptoflata unipunctata* Olivier.

*varia* Fabricius. See *Cizius variabilis* Metcalf. Family CIXIIDAE, Fascicle IV, Part 2.

*variegata* Fabricius. See *Pintalia variegata* Fabricius. Family CIXIIDAE, Fascicle IV, Part 2.

*venustula* Germar. See *Cizius (Tachycizius) venustulus* Germar. Family CIXIIDAE, Fascicle IV, Part 2.

*villosa* Fabricius. See *Oliarus villosus* Fabricius. Family CIXIIDAE, Fascicle IV, Part 2.

*virescens* Fabricius. See *Nersia viridis* Olivier. Family DICTYOPHARIDAE, Fascicle IV, Part 8.

*virida*. Typographical error for *Flata virida* Fabricius. See *Chlorochara virida* Fabricius. Family ACANALONIIDAE, Fascicle IV, Part 14.

*viridana* Donovan. See *Poeciloflata viridana* Donovan.

*viridana* var. *erubescens* Breddin. See *Poeciloflata viridana* var. *erubescens* Breddin.

*viridula* Atkinson. See *Flatida viridula* Atkinson.

*vitata* Fabricius. See *Taosa vitata* Fabricius. Family DICTYOPHARIDAE, Fascicle IV, Part 8.

*vittata* Fabricius. See *Herpis vittata* Fabricius. Family DERBIDAE, Fascicle IV, Part 4.

- viuida*. Typographical error for *Flata vivida* Fabricius. See *Chlorochara vivida* Fabricius. Family ACANALONIIDAE, Fascicle IV, Part 14.  
*vivida* Fabricius. See *Chlorochara vivida* Fabricius. Family ACANALONIIDAE. Fascicle IV, Part 14.  
*vulgaris* Fitch. See *Cedusa vulgaris* Fitch. Family DERBIDAE, Fascicle IV, Part 4.

### Genus *Satapa* Distant

ORTHOTYPE *S[atapa] sicula* [n. sp.] 1906 Distant, Fauna of British India 3: 426

TYPE *Satapa sicula* 1923 Melichar, Gen. Insect. 182: 41

- Satapa* 1906 Distant, Fauna of British India 3: 426 [gen. n.] :413 [Key]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 268 [Listed]  
 1916 Distant, Fauna of British India 6: 118 [Listed]  
 1923 Melichar, Gen. Insect. 182: 41 [Described, catalogue of species] :36 [Key]  
 1936 Schulze, Kükenthal and Heider, Nomenclator Animalium 5 (22) :3105 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 4: 115 [Catalogued]

#### *granulosa* Distant

- 1906 *Satapa granulosa* Distant, Fauna of British India 3: 427 [n. sp.]<sup>1</sup>  
 1923 *Satapa granulosa* Melichar, Gen. Insect. 182: 42 [Catalogued]<sup>1</sup>  
 1934 *Satapa granulosa* Chatterjee and Bose, Indian For. Rec. 19 (8) :11 [Listed]<sup>1, 2</sup>  
 LOCALITIES: <sup>1</sup> Bombay. <sup>2</sup> Madras.

#### *sicula* Distant

- 1906 *Satapa sicula* Distant, Fauna of British India 3: 426; Fig. 224 [n. sp., illustrated]<sup>1</sup> :427 [Comparative note]  
 1914 *S[atapa] sicula* Distant, Ann. Mag. Nat. Hist. (8) 13: 421 [Comparative note]<sup>1</sup>  
 1916 *S[atapa] sicula* Distant, Fauna of British India 6: 119 [Comparative note]<sup>1</sup>  
 1923 *Satapa sicula* Melichar, Gen. Insect. 182: 42 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Ceylon.

#### *tuberculosa* Distant

- 1914 *Satapa tuberculosa* Distant, Ann. Mag. Nat. Hist. (8) 13: 421 [n. sp.]<sup>1, 2</sup>  
 1916 *Satapa tuberculosa* Distant, Fauna of British India 6: 118; Fig. 88 [Described, illustrated]<sup>2</sup>

1934 *Satapa tuberculosa* Chatterjee and Bose, Indian For. Rec. **19** (8)  
:11 [Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> India. <sup>2</sup> Madras.

### Subtribe **PHYLLYPHANTINA** Melichar

- Phyllyphantini* 1923 Melichar, Gen. Insect. **182**: 36 *Subtribe* [Key] :42  
[Described, key to genera]  
1935 Wu, Catalogus Insectorum Sinensium **2**: 115  
*Subtribe* [Catalogued]

### Genus **Phyllyphanta** Amyot and Serville

- HAPLOTYPE *Phyllyphanta producta* 1843 Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 523  
TYPE *P[hyllyphanta] producta* 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 54  
TYPE *P[hyllyphanta] producta* 1903 Kirkaldy, Entomologist **36**: 79, 232  
TYPE *P[hyllyphanta] producta* 1906 Distant, Fauna of British India **3**: 414  
TYPE *P[hyllyphanta] producta* 1910 Distant, Rec. Indian Mus. **5**: 329  
TYPE *Phyllyphanta producta* 1923 Melichar, Gen. Insect. **182**: 42
- Phyllyphanta* 1843 Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 523 [gen. n.]  
1846 Agassiz, Erichson and Germar, Nomenclator Zoologicus. Addenda **1846**: 10 [Listed]  
1848 Agassiz, Nomenclatoris Zoologici Index Universalis **1848**: 836 [Listed]  
1850 Schaum, Allgemeine Encyclopädie Erseh und Gruber **51**: 72 [Notes]
- Phylliphanta* [sic] 1850 Spinola, Mem. Soc. Italiana Modena **25** (1) :53 To *Paeciloptera* [sic] Latr. [error]
- Phyllyphanta* 1851 Walker, List of Homopterous Insects **2**: 442 [Catalogue of species] Equals *Pocilloptera* Spin. [in part.]
- Phyllaphanta* [sic] 1856 Stål, Öfv. Svenska Vet. Akad. Förh. **13**: 67 [Comparative note]
- Phyllyphanta* 1859 Dohrn, Catalogus Hemipterorum **1859**: 66 [List of species]

- 1860 Signoret, Ann. Soc. Ent. France (3) **8**: 200 [A new species from Madagascar] Equals *Cromma* [sic] Walk. [error]
- Phylliphanta* [sic] 1862 Signoret, Ann. Soc. Ent. France (4) **2**: 125 [Comparative note]
- Phylliphanta 1864 Perroud and Montrouzier, Ann. Soc. Linn. Lyon (n. s.) **11**: 243 [Listed]
- 1865 Stål, Öfv. Svenska Vet. Akad. Förh. **22**: 159 [Listed]
- 1866 Stål, Hemiptera Africana **4**: 242 [Described]
- 1867 Dallas, Zool. Rec. **3**: 559 To *Flata* Fabr. (?) [error]
- 1882 Scudder, Bull. United States Nat. Mus. **19**: 246 [Listed]
- 1886 Atkinson, Jour. Asiatic Soc. Bengal **55**: 67 To *Flata* Fabr. [error]
- 1890 Karsch, Berliner Ent. Zeits. **35**: 69 [Comparative note]
- Flata* (Phylliphanta) 1900 Fowler, Biologia Centrali-Americana **1**: 51 [Key] Equals *Carthaea* Stål [error]
- Phylliphanta 1900 Fowler, Biologia Centrali-Americana **1**: 51 To *Flata* [error]
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 198 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 54 [Described, key to species, catalogued] Equals *Cromna* Walk. (in part.) Equals *Flata* Stål [in part.] :44, 54, 56, 57, 58 [Comparative notes]
- 1903 Kirkaldy, Entomologist **36**: 79 [Taxonomy] Equals *Cromna* Walk. [error]
- 1903 Melichar, Homopteren-Fauna von Ceylon **1903**: 89, 224 [Listed]
- 1905 Kirkaldy, Trans. Ent. Soc. London **1905**: 334 [Zoogeography, catalogued] Equals *Cromna* Walk. [error]
- 1906 Distant, Fauna of British India **3**: 413 [Key] :414 [Described] Equals *Cromna* Walk. [error] :417 [Comparative note]
- 1910 Distant, Rec. Indian Mus. **5**: 329 [A new species from Borneo] :330 [Comparative note]
- 1913 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 20 [Comparative note]

- 1923 Melichar, Gen. Insect. **182**: 42 [Key, described, catalogue of species] Equals *Cromna* Walk. [error]  
 1925 Handlirsch, Schröder's Handbuch der Entomologie **3** (17-18) :1110 [Listed]  
 1925 Singh-Pruthi, Trans. Ent. Soc. London **1925**: 217; Pl. XXVII, Fig. 226 [Morphology of ♂ genitalia, illustrated]  
 1934 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (19) :2672 [Catalogued]  
 1935 Wu, Catalogus Insectorum Sinensium **2**: 115 [Catalogued, catalogue of Chinese species] Equals *Cromna* Walk. [in part.]  
 1940 Neave, Nomenclator Zoologicus **3**: 746 [Catalogued]

—Signoret (var.) [*nivea*]. See *Flatopsis nivea* var. *nigropunctata acutipennis* Kirby. *acutipennis* Kirby. See *Pulastya acutipennis* Kirby.

#### **albidosparsa** Distant

- 1910 *Phyllyphanta albidosparsa* Distant, Rec. Indian Mus. **5**: 329; Pl. XXII, Figs. 5, 5a [n. sp., illustrated]<sup>1</sup>  
 1923 *Phyllyphanta albidosparsa* Melichar, Gen. Insect. **182**: 43 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Borneo.

#### **albopunctata** Kirby

- 1891 *Phyllyphanta albopunctata* Kirby, Jour. Linnean Soc. Zool. **24**: 156; Pl. 6, Fig. 5 [n. sp., illustrated]<sup>1</sup>  
 1902 *Phyma albopunctata* Melichar, Ann. Nat. Hofmus. Wien **17**: 44 [Key] :47 [Described, catalogued]<sup>1, 2</sup> Equals *Phyllyphanta albopunctata* Kirby  
 1903 *Phyma albopunctata* Melichar, Homopteren-Fauna von Ceylon **1903**: 89, 224 [Listed]<sup>1</sup>  
 1904 *Phyma albopunctata* Schmidt, Stett. Ent. Zeit. **65**: 195 [Comparative note]  
 1906 *Phyllyphanta albopunctata* Distant, Fauna of British India **3**: 415; Fig. 215 [Described, illustrated]<sup>1</sup> Equals *Phyma [albopunctata]* Mel.  
 1916 *L[awana] albopunctata* Oshanin, Horae Soc. Ent. Rossicae **42**: 92 [Catalogued]  
 1923 *Phyllyphanta albopunctata* Melichar, Gen. Insect. **182**: 43 [Catalogued]<sup>1</sup> Equals *Phyma [albopunctata]* Kirby  
 1923 *Lawana albopunctata* Melichar, Gen. Insect. **182**: 48 [Catalogued]<sup>1, 2</sup> Equals *Phyllyphanta [albopunctata]* Kirby

LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> Andaman Islands.



**andamanensis** Distant

1906 *Phyllyphanta andamanensis* Distant, Fauna of British India 3: 414; Fig. 214 [n. sp., illustrated]<sup>1</sup>

1923 *Phyllyphanta andamanensis* Melichar, Gen. Insect. 182: 43 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Andaman Islands.

**angulifera** Walker

1858 *Cromna angulifera* Walker, Insecta Saundersiana 1858: 57 [n. sp.]<sup>1</sup>

1886 *Flata angulifera* Atkinson, Jour. Asiatic Soc. Bengal 55: 70 [Described]<sup>2</sup> Equals *Cromna angulifera* Walk.

1902 *Cromna angulifera* Melichar, Ann. Nat. Hofmus. Wien 17: 55 To *Phyllyphanta producta* Spin. (?) [error]

1906 *Phyllyphanta* (?) *angulifera* Distant, Fauna of British India 3: 416 [Described]<sup>2</sup> Equals *Cromna* [*angulifera* Walk.] Equals *Flata* [*angulifera* Atkins.]

1923 *Phyllyphanta angulifera* Melichar, Gen. Insect. 182: 43 [Catalogued]<sup>1</sup> Equals *Cromna* [*angulifera* Walk.] Equals *Flata* [*angulifera* Walk.]

LOCALITIES: <sup>1</sup> Hindustan. <sup>2</sup> India.

**birarae** Kirkaldy

1905 *Phyllyphanta birarae* Kirkaldy, Trans. Ent. Soc. London 1905: 335 [n. sp.]<sup>1</sup>

1923 *Phyllyphanta birarae* Melichar, Gen. Insect. 182: 43 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> New Britain.

*cereris* Stål. See *Phyllyphanta sincensis* Walker.

*cornutipennis* Kirkaldy. See *Pulastya acutipennis* Kirby.

*dubia* Kirby. See *Pulastya acutipennis* Kirby.

*farinosa* Montrouzier. See *Colgar farinosum* Montrouzier.

*fimbriolata* Stål. See *Salurnis marginella* Guérin-Méneville.

*gracilis* Melichar (var.). See *Phyllyphanta sinensis* var. *gracilis* Melichar.

**hyalinata** Stål

1859 *P[hylllyphanta] hyalinata* Stål, Fregatten Eugenes Resa 4: 282 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Locality Unknown.

*limbata* Perroud and Montrouzier. See *Salurnis marginella* Guérin-Méneville.

*marginalis* Signoret. See *Salurnis marginella* Guérin-Méneville.

*marginella* Guérin-Méneville. See *Salurnis marginella* Guérin-Méneville.

*nigropunctata* Stål. See *Flatopsis nivea* var. *nigropunctata* Stål.

*nivea* Signoret. See *Flatopsis nivea* Signoret.

*nivea* var.—Signoret. See *Flatopsis nivea* var. *nigropunctata* Stål.

*patruelis* Stål. See *Siphanta patruelis* Stål.

**producta** Spinola

- 1839 *Poeciloptera producta* Spinola, Ann. Soc. Ent. France 8: 432 [n. sp.]<sup>1</sup> :422 [Key] :431, 434, 435, 437 [Comparative notes]
- 1843 *Phyllyphanta producta* Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères 1843: 523 [Described]<sup>1</sup> Equals *Poeciloptera producta* Spin.
- 1844 *P[oe]cilo[pt]era producta* Guérin-Ménéville, Iconographie du Règne Animal 1829-1844: 360 [Comparative note]
- 1850 *Poeciloptera producta* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Notes]<sup>1</sup> Equals *Phyllyphanta [producta]* Amy. and Serv.
- 1851 *Phyllyphanta producta* Walker, List of Homopterous Insects 2: 442 [Catalogued]<sup>2</sup> Equals *Poeciloptera producta* Spin.
- 1859 [*Phyllyphanta*] *producta* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>
- 1862 *Phyllyphanta producta* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 [Listed]
- 1862 *Poeciloptera bipunctata* Walker, Jour. Ent. 1: 312 [n. sp.]<sup>4</sup>
- 1891 *P[hyllyphanta] productus* Kirby, Jour. Linnean Soc. Zool. 24: 157 [Comparative note]
- 1902 *Phyllyphanta producta* Meliehar, Ann. Nat. Hofmus. Wien 17: 55; Pl. IV, Figs. 3, 3a-b [Described, illustrated, catalogued]<sup>1, 5, 6, 7, 8, 9, 11</sup> Equals *Poeciloptera producta* Spin. Equals *Cromna angulifera* Walk. (?) [error] :54 [Key]
- 1902 *Poeciloptera bipunctata* Meliehar, Ann. Nat. Hofmus. Wien 17: 56 To *Phyllyphanta sinensis* Walk. (?) [error]
- 1904 *Phyllyphanta producta* Schmidt, Stett. Ent. Zeit. 65: 202 [Described]<sup>1, 6, 7, 8, 9, 10, 11</sup> :208 [Listed]<sup>6</sup>
- 1905 *P[hyllyphanta] producta* Kirkaldy, Trans. Ent. Soc. London 1905: 335 [Comparative note]
- 1906 *P[hyllyphanta] producta* Distant, Fauna of British India 3: 414 [Listed]<sup>12</sup>
- 1910 *Phyllyphanta producta* Distant, Rec. Indian Mus. 5: 329 [Listed]<sup>4, 12</sup> Equals *Poeciloptera producta* Spin. Equals *Poeciloptera bipunctata* Walk. Equals *Phyllyphanta sinensis* Mel. (in part.)
- 1913 *Phyllyphanta producta* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 12: 21 [Listed]<sup>1, 6, 7, 8, 9, 11</sup>
- 1923 *Phyllyphanta producta* Meliehar, Gen. Insect. 182: 43 [Catalogued]<sup>1, 4, 5, 6, 7, 8, 9, 11</sup> Equals *Poeciloptera [producta]* Spin.] Equals *Poeciloptera bipunctata* Walk. Equals *Phyllyphanta sinensis* Mel. (in part.)

1929 *Poeciloptera producta* Sherborn, Index Animalium 21: 5165 [Catalogued]

1939 *Phyllyphanta producta* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 72 [Listed]<sup>13</sup>

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> South America [?]. <sup>3</sup> Brazil [?]. <sup>4</sup> Siam. <sup>5</sup> Indian Archipelago. <sup>6</sup> Sumatra. <sup>7</sup> Borneo. <sup>8</sup> Cochin-China. <sup>9</sup> Celebes. <sup>10</sup> East Indies. <sup>11</sup> Banguay Island. <sup>12</sup> Malay Archipelago. <sup>13</sup> Sarawak.

*pustulata* Donovan. See *Neomelicharia pustulata* Donovan.

### *sinensis* Walker

1851 *Poeciloptera sinensis* Walker, List of Homopterous Insects 2: 451 [n. sp.]<sup>1</sup> :452 [Comparative note]

1854 *Poeciloptera cereris* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 247 [n. sp.]<sup>2</sup>

1858 *Poeciloptera cereris* Walker, List of Homopterous Insects. Addenda 1858: 333 [Listed]<sup>2</sup>

1859 [*Poeciloptera*] *sinensis* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>

1859 [*Poeciloptera*] *cercris* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>

1859 *Phyllyphanta cereris* Stål, Fregatten Eugenie's Resa 4: 282 [Described, catalogued]<sup>1</sup>. <sup>2</sup> Equals *Poeciloptera cereris* Stål

1862 *Poeciloptera sinensis* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 Equals [*Poeciloptera*] *cercris* Stål

1886 *Flata sinensis* Atkinson, Jour. Asiatic Soc. Bengal 55: 76 [Described]<sup>1</sup> Equals *Poeciloptera sinensis* Walk. Equals *Poeciloptera cercris* Stål Equals *Phyllyphanta cereris* Stål

1896 *Flata sinensis* Noualhier, Bull. Mus. Hist. Nat. Paris 10: 256 [Listed]<sup>3</sup>

1902 *Phyllyphanta sinensis* Melichar, Ann. Nat. Hofmus. Wien 17: 56 [Described, catalogued]<sup>3, 4, 5, 6</sup> Equals *Poeciloptera sinensis* Walk. Equals *Poeciloptera cercris* Stål Equals *Poeciloptera bipunctata* Walk. (?) [error] :55 [Key]

1904 *Flata sinensis* Noualhier and Martin, Mission Pavie Indo-Chine 1879-1895 3: 181 [Listed]<sup>3</sup>

1906 *Phyllyphanta sinensis* Distant, Fauna of British India 3: 415; Fig. 216 [Described, illustrated]<sup>2, 3, 4, 5, 6, 7, 8, 9, 10</sup> Equals *Poeciloptera* [*sinensis* Walk.] Equals *Flata* [*sinensis* Atkins.] Equals *Poeciloptera cereris* Stål

1920 *Phyllyphanta sinensis* Schmidt, Arch. Nat. 85: 126 [Listed]<sup>11</sup>

1923 *Phyllyphanta sinensis* Melichar, Gen. Insect. 182: 43 [Catalogued]<sup>3, 4, 5, 6, 7, 8, 9, 10</sup> Equals *Poeciloptera* [*sinensis* Walk.] Equals *Flata* [*sinensis* Walk.] Equals *Poeciloptera cercris* Stål

- 1935 *Phyllyphanta sinensis* Wu, Catalogus Insectorum Sinensium 2: 115 [Catalogued]<sup>3, 4, 5, 6, 7, 8, 9, 10, 11, 12</sup> Equals *Poeciloptera [sinensis* Walk.] Equals *Flata [sinensis* Stål] Equals *Poeciloptera cereris* Stål
- 1944 *Phyllyphanta [sie] sinensis* Jacobi, Mitt. Münchner Ent. Ges. 34: 62 [Listed]<sup>3, 6, 7, 13</sup>
- LOCALITIES: <sup>1</sup> Hong-Kong Island. <sup>2</sup> China. <sup>3</sup> Siam. <sup>4</sup> Cochin-China. <sup>5</sup> Penang Island. <sup>6</sup> Cambodia. <sup>7</sup> Assam. <sup>8</sup> Ceylon. <sup>9</sup> Burma. <sup>10</sup> Celebes. <sup>11</sup> Kwangtung. <sup>12</sup> India. <sup>13</sup> Malacca.

**sinensis var. gracilis** Meliehar

- 1902 *Phyllyphanta sinensis gracilis* Meliehar, Ann. Nat. Hofmus. Wien 17: 56 [n. var.]<sup>1</sup> :55 [Key]
- 1923 [*Phyllyphanta sinensis*] *gracilis* Meliehar, Gen. Insect. 182: 43 [Catalogued] Equals *Phyllyphanta gracilis* Mel.
- 1935 [*Phyllyphanta sinensis*] *gracilis* Wu, Catalogus Insectorum Sinensium 2: 115 [Catalogued]
- LOCALITIES: <sup>1</sup> Assam.

**Genus Paracromna** Meliehar

- ORTHOTYPE *P[aracromna] punctata* 1902 Meliehar, Ann. Nat. Hofmus. Wien 17: 56
- TYPE *Paracromna punctata* 1923 Meliehar, Gen. Insect. 182: 44

- Paraeromna 1901 Meliehar, Ann. Nat. Hofmus. Wien 16: 199 [Key]
- 1902 Meliehar, Ann. Nat. Hofmus. Wien 17: 56 [gen. n., key to species] :40 [Comparative note]
- 1905 Fowler, Biologia Centrali-Americana 1: 146 [Listed]
- 1912 Waterhouse, Index Zoologicus No. II 1912: 212 [Listed]
- 1923 Meliehar, Gen. Insect. 182: 42 [Key] :44 [Described, catalogue of species]
- 1933 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (18) :2489 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus 3: 562 [Catalogued]

**punctata** Fowler

- 1900 *Flata punctata* Fowler, Biologia Centrali-Americana 1: 52 [n. sp.]<sup>1</sup>
- 1902 *Paracromna punctata* Meliehar, Ann. Nat. Hofmus. Wien 17: 57 [Described, key, catalogued]<sup>1, 2</sup> Equals *Flata punctata* Fowl.
- 1905 *Paracromna punctata* Fowler, Biologia Centrali-Americana 1: 146 [Listed] Equals *Flata punctata* Fowl.

1923 *Paracromna punctata* Melichar, Gen. Insect. **182**: 44 [Catalogued]<sup>1, 2</sup> Equals *Flata [punctata]* Fowl.]

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Central America.

#### rotundior Fowler

1900 *Flata rotundior* Fowler, Biologia Centrali-Americana **1**: 52; Pl. VII, Figs. 11, 11a [n. sp., illustrated, comparative note]<sup>1, 2</sup>

1902 *Paracromna rotundior* Melichar, Ann. Nat. Hofmus. Wien **17**: 57 [Described, key, catalogued]<sup>1, 2, 3, 4</sup> Equals *Flata rotundior* Fowl.

1905 *Paracromna rotundior* Fowler, Biologia Centrali-Americana **1**: 146 [Listed] Equals *Flata rotundior* Fowl.

1923 *Paracromna rotundior* Melichar, Gen. Insect. **182**: 44 [Catalogued]<sup>1, 2, 3, 4</sup> Equals *Flata [rotundior]* Fowl.]

LOCALITIES: <sup>1</sup> Vera Cruz. <sup>2</sup> Guatemala. <sup>3</sup> Central America. <sup>4</sup> Mexico.

### Genus *Neocromna* Distant

ORTHOTYPE *N[ephesa] bistriguttata* 1910 Distant, Rec. Indian Mus. **5**: 329

TYPE *Neocromna bistriguttata* 1923 Melichar, Gen. Insect. **182**: 43

- Neocromna*
- 1910 Distant, Rec. Indian Mus. **5**: 329 [gen. n.]
  - 1912 Waterhouse, Index Zoologicus No. II **1912**: 188 [Listed]
  - 1914 Distant, Trans. Zool. Soc. London **20**: 354 [Listed]
  - 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 174 To *Neomelecharia* Kirk. [error]
  - 1923 Melichar, Gen. Insect. **182**: 43 [Described, catalogue of species] :42 [Key]
  - 1932 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (16) :2219 [Catalogued]
  - 1940 Neave, Nomenclator Zoologicus **3**: 293 [Catalogued]

*bistriguttata*. Typographical error for *Neocromna bistriguttata* Stål.

#### *bistriguttata* Stål

- 1863 *Nephesa bistriguttata* Stål, Trans. Ent. Soc. London (3) **1**: 591 [n. sp.]<sup>1</sup>
- 1870 *Nephesa bistriguttata* Walker, Jour. Linnean Soc. Zool. **10**: 171 [Listed]<sup>1</sup>
- 1902 *Colgar bistriguttata* Melichar, Ann. Nat. Hofmus. Wien **17**: 115; Pl. III, Fig. 18 [Described, illustrated, catalogued]<sup>1, 2</sup> Equals *Nephesa bistriguttata* Stål :108 [Key]
- 1910 *Neocromna bistriguttata* Distant, Rec. Indian Mus. **5**: 330; Pl.

- XXII, Figs. 4, 4a [Listed, illustrated]<sup>3</sup> Equals *Nephesa* [sic] *bistriguttata* Stål Equals *Colgar bistriguttata* Mel.
- 1911 *Neocromna bistriguttata* Distant, Ann. Mag. Nat. Hist. (S) 8: 389 [Listed]<sup>1</sup>
- 1914 *Neocromna bistriguttata* Distant, Trans. Zool. Soc. London 20: 354 [Listed]<sup>1, 4</sup> Equals *Nephesa bistriguttata* Stål
- 1915 *Neomelicharia bistriguttata* [sic] Jacobi, Deutsche Ent. Zeit. 1915: 174, 175 [Notes]<sup>2</sup> :175 Equals *Neocromna bistriguttata* [sic] Dist. Equals [*Neomelicharia*] *tripunctata* Mel. (?) [error]
- 1923 *Neocromna bistriguttata* Melichar, Gen. Insect. 182: 43 [Catalogued]<sup>3</sup> Equals *Nephesa* [*bistriguttata* Stål] Equals *Colgar* [*bistriguttatum* Stål]
- 1923 *Neomelicharia bistriguttata* Melichar, Gen. Insect. 182: 81 [Catalogued]<sup>1, 2</sup> Equals *Nephesa* [*bistriguttata* Stål] Equals *Colgar* [*bistriguttatum* Mel.]
- LOCALITIES: <sup>1</sup> Aru Islands. <sup>2</sup> New Guinea. <sup>3</sup> Papua. <sup>4</sup> Dutch New Guinea.

### Genus *Cromna* Walker

- HAPLOTYPE *Cromna acutipennis* [n. sp.] 1857 Walker, Jour. Proc. Linn. Soc. 1: 85
- PSEUDOTYPE *C[romna] peracuta* 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 58
- TYPE *C[romna] acutipennis* 1903 Kirkaldy, Entomologist 36: 79
- PSEUDOTYPE *Cromna peracuta* 1930 Schmidt, Wien. Ent. Zeit. 47: 120
- Cromna* 1857 Walker, Jour. Proc. Linn. Soc. 1: 85 [gen. n.]
- 1858 Walker, Insecta Saundersiana 1858: 57 [A new species from Hindostan]
- 1858 Walker, List of Homopterous Insects. Supplement 1858: 120 [New species from Australia]
- 1859 Dohrn, Catalogus Hemipterorum 1859: 66 [List of species]
- Cromma* [sic] 1860 Signoret, Ann. Soc. Ent. France (3) 8: 200 To *Phyllyphanta* Amy. and Serv. [error]
- Cromna* 1862 Signoret, Ann. Soc. Ent. France (4) 2: 125 [Comparative note]
- 1862 Stål, Handl. Svenska Vet. Akad. 3 (6) :69 [Comparative note]
- Flata* 1866 Stål, Hemiptera Africana 4: 242 [Key, catalogued]
- (*Cromna*)
- Cromna* 1867 Dallas, Zool. Rec. 3: 559 To *Flata* Fabr. [error]

- 1870 Walker, Jour. Linnean Soc. Zool. 10: 182 [New species from the East Indies]
- 1873 Marschall, Nomenclator Zoologicus 1873: 360 [Catalogued]
- 1882 Scudder, Bull. United States Nat. Mus. 19: 82 [Listed]
- 1886 Atkinson, Jour. Asiatic Soc. Bengal 55: 67 To *Flata* Fabr. [error]
- Cromma* [sic] 1900 Fowler, Biologia Centrali-Americana 1: 51 To *Flata* [error]
- Cromna* 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 58 [Catalogued]
- 1903 Kirkaldy, Entomologist 36: 79 To *Phyllyphanta* Amy. and Serv. [error]
- 1905 Kirkaldy, Trans. Ent. Soc. London 1905: 334 To *Phyllyphanta* Amy. and Serv. [error]
- 1906 Distant, Fauna of British India 3: 414 To *Phyllyphanta* Amy. and Serv. [error]
- 1923 Melichar, Gen. Insect. 182: 42 To *Phyllyphanta* Amy. and Serv. [error]
- 1925 Handlirsch, Schröder's Handbuch der Entomologie 3 (17-18) :1110 [Listed]
- 1928 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (8) :834 [Catalogued]
- 1930 Schmidt, Wien. Ent. Zeit. 47: 120 [Listed]
- 1939 Neave, Nomenclator Zoologicus 1: 878 [Catalogued]
- 1944 Metcalf, A Bibliography of the Homoptera 2: 146 [Bibliography]

*acuta* Walker. See *Siphanta acuta* Walker.

***acutipennis* Walker**

- 1857 *Cromna acutipennis* Walker, Jour. Proc. Linn. Soc. 1: 85 [n. sp.]<sup>1</sup>
- 1859 [*Cromna*] *acutipennis* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1862 [*Cromna*] *acutipennis* Signoret, Ann. Soc. Ent. France (4) 2: 125 [Comparative note]
- 1886 *Flata acutipennis* Atkinson, Jour. Asiatic Soc. Bengal 55: 72 [Described]<sup>1</sup>. <sup>2</sup> Equals *Cromna acutipennis* Walk.
- 1896 *Flata acutipennis* Noualhier, Bull. Mus. Hist. Nat. Paris 10: 256 [Listed]<sup>3</sup>

1902 *Cromna acutipennis* Melichar, Ann. Nat. Hofmus. Wien 17: 55  
To *Phyllyphanta cornutipennis* Kirk. (?) [error]

1904 *Flata acutipennis* Noualhier and Martin, Mission Pavie Indo-Chine 1879-1895 3: 181 [Listed]<sup>3</sup>

LOCALITIES: <sup>1</sup> Malacca. <sup>2</sup> Burma. <sup>3</sup> Siam.

*albescens* Walker. See *Sephena albescens* Walker.

*angulifera* Walker. See *Phyllyphanta angulifera* Walker.

*aspera* Melichar. See *Colgar asperum* Melichar.

*centralis* Walker. See *Neomelicharia ocellifera* Walker.

*chlorospila* Walker. See *Euphanta chlorospila* Walker.

*chlorospila* var. *albescens* Walker. See *Sephena albescens* Walker.

*chlorospila* var. *decolor* Walker. See *Paratella decolor* Walker.

*chlorospila* var. *monoleuca* Walker. See *Euphanta monoleuca* Walker.

*chlorospila* var. *quadripunctata* Walker. See *Euphanta quadripunctata* Walker.

*chrosospila*. Typographical error for *Cromna chlorospila* Walker. See *Euphanta chlorospila* Walker.

*decolor* Walker. See *Paratella decolor* Walker.

*elegans* Costa. See *Siphanta acuta* Walker.

*farinosa* Montrouzier. See *Colgar farinosum* Montrouzier.

*frontalis* Melichar. See *Colgaroides acuminata* Walker.

*invasa* Walker. See *Colgar invasum* Walker.

*monoleuca* Walker. See *Euphanta monoleuca* Walker.

*nasalis* Walker. See *Euphanta munda* Walker.

*notata* Melichar. See *Colgar notatum* Melichar.

*obtusa* Walker. See *Colgar obtusum* Walker.

*peracuta* Walker. See *Colgar peracutum* Walker.

*peracuta* var. *roseicincta* Walker. See *Parasalurnis roseicincta* Walker.

*quadripunctata* Walker. See *Euphanta quadripunctata* Walker.

*rosicincta* Walker. See *Parasalurnis roseicincta* Walker.

*surrecta* Melichar. See *Colgar surrectum* Melichar.

### Genus *Mimophantia* Matsumura

HAPLOTYPE *Mimophantia maritima* [n. sp.] 1900 Matsumura, Ent. Nachr. 26: 212 (8)

TYPE *Mimophantia maritima* 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125

TYPE *Mimophantia maritima* 1923 Melichar, Gen. Insect. 182: 46

- Mimophantia* 1900 Matsumura, Ent. Nachr. 26: 212 (8) [gen. n.]  
1901 Melichar, Ann. Nat. Hofmus. Wien 16: 198 [Key]  
1902 Melichar, Ann. Nat. Hofmus. Wien 17: 17 [Described, catalogued] :12, 18 [Comparative notes]  
1902 Waterhouse, Index Zoologicus 1902: 226 [Listed]  
1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. I (9) :458 [Catalogued]



- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg 12: 291  
[Catalogue of Palearctic species]  
1912 Oshanin, Katalog paläarktischen Hemipteren  
1912: 125 [List of Palearctic species]  
1915 Jacobi, Deutsche Ent. Zeit. 1915: 166, 168 [Notes]  
Equals *Microflata* Mel. [error]  
1915 Schumacher, Mitt. Zool. Mus. Berlin 8: 131  
[Listed]  
1923 Melichar, Gen. Insect. 182: 42 [Key] :46 [De-  
scribed, catalogue of species]  
1932 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 3 (16) :2108 [Catalogued]  
1940 Neave, Nomenclator Zoologicus 3: 180 [Cata-  
logued]

**australensis** Kirkaldy

- 1906 *Mimophantia australensis* Kirkaldy, Bull. Hawaiian Sugar Pl.  
Assoc. Div. Ent. 1 (9) :458 [n. sp.]<sup>1</sup> :315 [Listed]<sup>2</sup>  
1923 *Mimophantia australensis* Melichar, Gen. Insect. 182: 47 [Cata-  
logued]<sup>1</sup>  
1953 *Mimophantia australensis* Lallemand and Synave, Verh. Naturf.  
Ges. Basel 64: 254 [Catalogued]<sup>3</sup>

LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region. <sup>3</sup> Northern Territory.

**carinata** Jacobi

- 1915 *Mimophantia carinata* Jacobi, Deutsche Ent. Zeit. 1915: 169  
[n. sp.]<sup>1</sup>  
1915 *Mimophantia carinata* Schumacher, Mitt. Zool. Mus. Berlin 8:  
131 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Formosa.

**kotoshonis** Matsumura

- 1940 *Mimophantia kotoshonis* Matsumura, Ins. Matsumurana 15: 48  
[n. sp.]<sup>1</sup> :36 [Listed]

LOCALITIES: <sup>1</sup> Formosa.

**maritima** Matsumura

- 1899 [*Mimophantia maritima*] Nawa, Insect World 3: [125; Pl. IV,  
Figs. 13-16] [Notes, illustrated]<sup>2</sup>  
1900 *Mimophantia maritima* Matsumura, Ent. Nachr. 26: 212 (8)  
[n. sp.]<sup>1</sup>  
1902 *Mimophantia maritima* Melichar, Ann. Nat. Hofmus. Wien 17:  
17; Pl. V, Figs. 5, 5a-b [Described, illustrated, catalogued]<sup>1, 2</sup>  
1906 *Mimophantia maritima* Kirkaldy, Bull. Hawaiian Sugar Pl.  
Assoc. Div. Ent. 1 (9) :458 [Comparative note]

- 1907 *Mimophantia maritima* Matsumura, Annot. Zool. Japonenses 6: 86 [Listed]<sup>2</sup>
- 1907 *Mimophantia maritima* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 292 [Catalogued]<sup>2</sup>
- 1912 *Mimophantia maritima* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>2</sup>
- 1913 *Mimophantia maritima* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 12: 22 [Listed]<sup>2, 3, 6</sup>
- 1914 *Mimophantia maritima* Melichar, Notes Leyden Mus. 36: 108 [Listed]<sup>4</sup>
- 1915 *Mimophantia maritima* Jacobi, Deutsche Ent. Zeit. 1915: 169 [Note]
- 1923 *Mimophantia maritima* Melichar, Gen. Insect. 182: 47 [Catalogued]<sup>1, 2</sup>
- 1932 *Mimophantia maritima* Esaki, Iconographia Insectorum Japonicorum 1932: [1806] 1 text fig. [Described, illustrated]<sup>2</sup>
- 1933 *Mimophantia maritima* Kato, Threc Colour Illustrated Insects of Japan 4: Pl. 10, Fig. 3; Pl. 17, Fig. 3 [Notes, illustrated]<sup>2</sup>
- 1934 *Mimophantia maritima* Anonymous, List of Insects on Sugar Cane in Formosa 1934: 29 [Listed]<sup>5</sup>
- 1938 *Mimophantia maritima* Esaki, Hori, and Yasumatsu, Insectorum Japonicorum 1938: 62; Pl. 28, Fig. 109-1 [Described, illustrated]<sup>2</sup>
- 1940 *Mimophantia maritima* Matsumura, Ins. Matsumurana 15: 48 [Comparative note]
- 1950 *Mimophantia maritima* Esaki, Iconographia Insectorum Japonicorum (Editio secunda, reformata) 1950: 324; Fig. 874 [Described, illustrated]<sup>2</sup>
- LOCALITIES: <sup>1</sup> Honshu. <sup>2</sup> Japan. <sup>3</sup> Amboina. <sup>4</sup> Java. <sup>5</sup> Formosa. <sup>6</sup> Molucca.

### Genus *Pulaha* Distant

ORTHOTYPE *P[ulaha] contracta* [n. sp.] 1906 Distant, Fauna of British India 3: 419

TYPE *Pulaha contracta* 1923 Melichar, Gen. Insect. 182: 46

- Pulaha* 1906 Distant, Fauna of British India 3: 419 [gen. n.] :413 [Key]
- 1912 Waterhouse, Index Zoologicus No. II 1912: 258 [Listed]
- 1916 Distant, Fauna of British India 6: 118 [Comparative note, eatalogued]
- 1923 Melichar, Gen. Insect. 182: 46 [Described, catalogue of species] :42 [Key]

1935 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (21) :2966 [Catalogued]

1940 Neave, Nomenclator Zoologicus 3: 1044 [Catalogued]

**contracta** Distant

1906 *Pulaha contracta* Distant, Fauna of British India 3: 419; Fig. 219 [n. sp., illustrated]<sup>1</sup>

1923 *Pulaha contracta* Melichar, Gen. Insect. 182: 46 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madras.

**Genus Neosalurnis** Distant

HAPLOTYPE *Ncosalurnis reticulatus* [n. sp.] 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 311

TYPE *N[cosalurnis] reticulatus* 1916 Distant, Fauna of British India 6: 116

TYPE *Neosalurnis reticulata* 1923 Melichar, Gen. Insect. 182: 46

- Neosalurnis 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 311 [gen. n.]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 190 [Listed]  
 1915 Jacobi, Deutsche Ent. Zeit. 1915: 171 To *Salurnis* Stål [error]  
 1916 Distant, Fauna of British India 6: 116 [Described]  
 1923 Melichar, Gen. Insect. 182: 42 [Key] :46 [Described, catalogue of species]  
 1932 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (16): 2232 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 3: 308 [Catalogued]

**reticulata** Distant

1910 *Neosalurnis reticulatus* Distant, Ann. Mag. Nat. Hist. (8) 5: 311 [n. sp.]<sup>1, 2</sup>

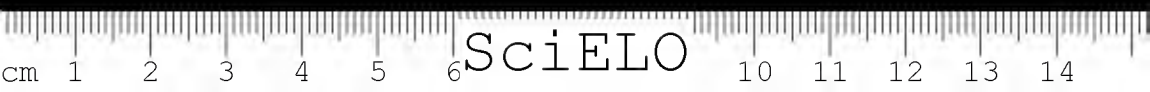
1916 *Ncosalurnis reticulatus* Distant, Fauna of British India 6: 117; Fig. 86 [Described, illustrated]<sup>1, 2</sup>

1923 *Ncosalurnis reticulata* Melichar, Gen. Insect. 182: 46 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Bhutan. <sup>2</sup> Burma.

**Genus Salurnis** Stål

HAPLOTYPE *Salurnis granulosa* [n. sp.] 1870 Stål, Öfv. Svenska Vet. Akad. Förh. 27: 773



- PSEUDOTYPE *S[alurnis] marginellus* 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 40
- TYPE *S[alurnis] granulosa* 1906 Distant, Fauna of British India **3**: 418
- TYPE *S[alurnis] granulosa* 1910 Banks, Philippine Jour. Sci. **5**: 45
- PSEUDOTYPE *Salurnis marginellus* 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125
- TYPE *Salurnis granulosa* 1923 Melichar, Gen. Insect. **182**: 44
- TYPE *S[alurnis] granulosa* 1935 Zia, Sinensia **6**: 531
- Salurnis
- 1870 Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 773 [gen. n ]
- 1882 Scudder, Bull. United States Nat. Mus. **19**: 283 [Listed]
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 199 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 40 [Described, catalogued, key to species]: 39, 57 [Comparative notes]
- 1906 Distant, Fauna of British India **3**: 413 [Key] :418 [Described, catalogued]
- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 293 [Catalogue of Palearctic species]
- 1910 Banks, Philippine Jour. Sci. **5**: 45 [Listed]
- 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 309, 311 [Comparative note]
- 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [List of Palearctic species]
- 1914 Imms, Mem. Manchester Lit. Phil. Soc. **58** (4) :5 [Comparative note]
- 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 171 [Notes] Equals *Neosalurnis* Dist. [error]
- 1915 Schumacher, Mitt. Zool. Mus. Berlin **8**: 131 [Listed]
- 1916 Distant, Fauna of British India **6**: 117 [Comparative note]
- 1923 Melichar, Gen. Insect. **182**: 42 [Key] :44 [Described, catalogue of species] :45 [Comparative note]
- 1935 Wu, Catalogus Insectorum Sinensium **2**: 115 [Catalogued, catalogue of Chinese species]
- 1935 Zia, Sinensia **6**: 526 [Key] :531 [Described]

1935 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 5 (22) :3094 [Catalogued]

1940 Neave, Nomenclator Zoologicus 4: 104 [Cata-  
logued]

**dulitana** Lallemand

1939 *Salurnis dulitana* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 72  
[n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sarawak.

**dulitana** var. **minuta** Lallemand

1939 *Salurnis dulitana minuta* Lallemand, Ann. Mag. Nat. Hist. (11)  
4: 73 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sarawak.

*fimbriolata* Stål. See *Salurnis marginella* Guérin-Méneville.

**formosana** Jacobi

1915 *Salurnis formosanus* Jacobi, Deutsche Ent. Zeit. 1915: 171  
[n. sp.]<sup>1</sup>

1915 *Salurnis formosanus* Schumacher, Mitt. Zool. Mus. Berlin 8: 131  
[Listed]<sup>1</sup>

1944 *Salurnis formosana* Jacobi, Mitt. Münchner Ent. Ges. 34: 22  
[Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Formosa. <sup>2</sup> Tonkin.

**granulosa** Stål

1870 *Salurnis granulosa* Stål, Öfv. Svenska Vet. Akad. Förh. 27: 774  
[n. sp.]<sup>1</sup>

1901 *Salurnis granulosa* Breddin, Abh. Nat. Ges. Halle 24: 34, 195  
[Listed]<sup>1, 2</sup>

1902 *Salurnis granulosa* Melichar, Ann. Nat. Hofmus. Wien 17: 41;  
Pl. III, Fig. 20 [Described, catalogued, illustrated]<sup>1</sup> :40 [Key]

1906 *Salurnis granulosa* Distant, Fauna of British India 3: 418  
[Listed]<sup>1</sup>

1910 *Salurnis granulosa* Banks, Philippine Jour. Sci. 5: 45 [Notes]<sup>3</sup>

1923 *Salurnis granulosa* Melichar, Gen. Insect. 182: 45 [Catalogued]<sup>1</sup>

1939 *S[alurnis] granulosa* Lallemand, Ann. Mag. Nat. Hist. (11) 4:  
73 [Comparative note]

LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Celebes. <sup>3</sup> Palawan.

**kershawi** Kirkaldy

1913 *Salurnis kershawi* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc.  
Div. Ent. 12: 21 [n. sp.]<sup>1</sup>

1935 *Salurnis kershawi* Wu, Catalogus Insectorum Sinensium 2: 115  
[Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Macao. <sup>2</sup> China.

*limbata* Montrouzier. See *Salurnis marginella* Guérin-Méneville.

*marginalis* Signoret. See *Salurnis marginella* Guérin-Méneville.

**marginella** Guérin-Méneville

- 1829 *Ricania marginella* Guérin-Méneville, Plates from Iconographie du Règne Animal 1829: Pl. 58, Fig. 6 [n. sp., illustrated]
- 1834 *Ricania marginella* Guérin-Méneville, Voyage aux Indes-Orientales Bélanger 1834: 467 [Described, catalogued]<sup>1</sup>
- 1834 *Ricania marginella* Latreille, The Animal Kingdom (Henderson Ed.) 4: Pl. 68, Figs. 6, 6a-b [Illustrated]
- 1838 *Ricania marginella* Guérin-Méneville, Voyage sur la Coquille 2 (2) :192 [Described, catalogued]
- 1839 *Poeciloptera marginella* Spinola, Ann. Soc. Ent. France 3: 433 [Described, catalogued]<sup>1</sup> Equals *Ricania marginella* Guér.-Mén. :422 [Key]
- 1844 *Ricania marginella* Guérin-Méneville, Iconographie du Règne Animal 1829-1844: 359 [Catalogued]<sup>1</sup>
- 1850 *Poeciloptera marginella* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup> Equals *Ricania m[arginella]* Guér.-Mén.
- 1851 *Poeciloptera marginella* Walker, List of Homopterous Insects 2: 443 [Catalogued]<sup>1</sup> Equals *Ricania marginella* Guér.-Mén.
- 1854 *Poeciloptera fimbriolata* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 247 [n. sp.]<sup>2</sup>
- 1857 *Nephesa marginella* Walker, Jour. Proc. Linn. Soc. 1: 161 [Listed]<sup>1, 3</sup> Equals *Ricania [marginella]* Guér.-Mén.]
- 1858 *Poeciloptera fimbriolata* Walker, List of Homopterous Insects. Addenda 1858: 333 [Listed]<sup>2</sup>
- 1859 [*Poeciloptera*] *marginella* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>1</sup>
- 1859 [*Poeciloptera*] *fimbriolata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>4</sup>
- 1859 *Phyllyphanta fimbriolata* Stål, Fregatten Eugenies Resa 4: 282 [Described, catalogued]<sup>2</sup> Equals *Poeciloptera fimbriolata* Stål
- 1859 *Nephesa marginella* Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 383 [Listed]<sup>1, 3</sup> Equals *Ricania [marginella]* Guér.-Mén.]
- 1862 *Phyllyphanta* [sic] *marginalis* Signoret, Ann. Soc. Ent. France (4) 2: 125 [n. sp.]<sup>1</sup>
- 1864 *Ricania marginella* Costa, Ann. Mus. Zool. Napoli 2: 150 [Comparative note]
- 1864 *Phyllyphanta limbata* Perroud and Montrouzier, Ann. Soc. Linn. Lyon (n. s.) 11: 243 [n. sp.]<sup>5</sup>



- 1865 [*Phyllyphanta marginella*] Stål, Öfv. Svenska Vet. Akad. Förh. **22**: 159 [Catalogued] Equals *Ricania marginella* Guér.-Mén. Equals *P[hyllyphanta] fimbriolata* Stål
- 1870 [*Salurnis marginella*] Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 774 [Described] Equals *Ricania marginella* Guér.-Mén.
- 1885 [*P[ochazia] marginella*] Girard, Traité Élémentaire d'Entomologie **3**: 861; Pl. 102, Figs. 6, 6a-b [Notes, illustrated]<sup>1</sup>
- 1886 *Flata marginalis* Atkinson, Jour. Asiatic Soc. Bengal **55**: 71 [Described]<sup>1</sup> Equals *Phyllyphanta* [sic] *marginalis* Sign.
- 1886 *Flata marginella* Atkinson, Jour. Asiatic Soc. Bengal **55**: 69 [Described]<sup>1, 4, 6, 7</sup> Equals *Ricania marginella* Guér.-Mén. Equals *Poeciloptera marginella* Spin. Equals *Nephesa marginella* Walk. Equals *Poeciloptera fimbriolata* Stål Equals *Phyllyphanta fimbriolata* Stål.
- 1898 *Flata marginella* Melichar, Ann. Nat. Hofmus. Wien **13**: 339 [Catalogued] Equals *Ricania marginella* Guér.-Mén.
- 1902 *Salurnis marginellus* Melichar, Ann. Nat. Hofmus. Wien **17**: 41; Pl. V, Fig. 6 [Described, catalogued, illustrated, key]<sup>1, 6, 8, 10, 11, 12, 27</sup> Equals *Ricania marginella* Guér.-Mén. Equals *Poeciloptera marginella* Spin. Equals *Poeciloptera fimbriolata* Stål Equals *Phyllyphanta marginalis* Sign. Equals *Phyllyphanta fimbriolata* Stål Equals *Phyllyphanta limbata* Montr.
- 1904 *Salurnis marginellus* Schmidt, Stett. Ent. Ziet. **65**: 359 [Comparative note]
- 1906 *Salurnis marginellus* Distant, Fauna of British India **3**: 418; Fig. 218 [Described, illustrated]<sup>6, 11, 13, 14, 15, 16</sup> Equals *Ricania* [*marginella* Guér.-Mén.] Equals *Poeciloptera fimbriolata* Stål Equals *Phyllyphanta* [*fimbriolata* Stål] Equals *Flata* [*marginella* Atkins.]
- 1907 *Salurnis marginellus* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 293 [Catalogued]<sup>4, 6, 11, 17, 18, 19, 20, 27</sup> Equals *Ricania marginella* Guér.-Mén. Equals *Poeciloptera fimbriolata* Stål Equals *Phyllyphanta* [sic] *marginalis* Sign.
- 1912 *Salurnis marginellus* Kershaw, Jour. Bombay Nat. Hist. Soc. **21**: 607; Pl. A, Figs. 1a-g, 6; Pl. B, Figs. 5A-D [Life history notes, illustrated]<sup>21</sup>
- 1912 *Salurnis marginellus* Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [Listed]<sup>16, 18</sup> Equals [*Salurnis*] *marginalis* Sign. Equals [*Salurnis*] *fimbriolatus* Stål Equals [*Salurnis*] *limbatus* Montr.
- 1913 [*Salurnis*] *marginellus* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 21 [Listed, comparative note]<sup>1, 6, 8, 12, 19, 20, 22</sup>

- 1914 *Salurnis marginellus* Imms, Mem. Manchester Lit. Phil. Soc. 58 (4) :9 [Notes on waxy secretions]<sup>30</sup>
- 1915 *Salurnis marginellus* Gravely, Ree. Indian Mus. 11: 514 [Listed]<sup>22</sup>
- 1915 *Salurnis marginellus* Jacobi, Deutsche Ent. Zeit. 1915: 171 [Notes]
- 1916 *Salurnis marginellus* Distant, Fauna of British India 6: 116 [Notes]<sup>22</sup>
- 1918 *Salurnis marginellus* Distant, Ann. Mag. Nat. Hist. (9) 1: 198 [Listed]<sup>23</sup>
- 1920 *Colgar limbata* Distant, Ann. Mag. Nat. Hist. (9) 6: 461 [Listed]<sup>5</sup>  
Equals *Phyllyphanta limbata* Montr.
- 1923 *Salurnis marginella* Meliehar, Gen. Insect. 182: 45 [Catalogued]<sup>1</sup>.  
2, 6, 11, 12, 13, 27 Equals *Poeciloptera fimbriolata* Stål Equals *Phyllyphanta fimbriolata* Stål Equals *Phyllyphanta limbata* Montr.  
Equals *Phyllyphanta marginalis* Sign. Equals *Ricania marginella* Guér.-Mén. Equals *Poeciloptera marginella* Guér.-Mén.
- 1928 *Poeciloptera marginella* Sherborn, Index Animalium 15: 3883 [Catalogued] Equals *Ricania [marginella]*
- 1928 *Ricania marginella* Sherborn, Index Animalium 15: 3883 [Catalogued]
- 1932 *Salurnis marginellus* Dover, Indian For. Rec. 17 (1) :8 [Listed] :34 [Ecology]<sup>29</sup>
- 1933 *Salurnis marginellus* Kato, Three Colour Illustrated Insects of Japan 4: Pl. 9, Fig. 5. [Notes, illustrated]<sup>24</sup>
- 1934 *Salurnis marginellus* Chatterjee and Bose, Indian For. Rec. 19 (8) :10 [Life history notes]<sup>6, 11, 13, 15, 16, 25, 26</sup>
- 1934 *Salurnis marginellus* Dover and Appanna, Indian For. Rec. 20 (1) :10 [Disease vector]<sup>22</sup>
- 1935 *Salurnis marginellus* Corbett, Rept. Dept. Agr. Straits Settlements (General Series) 21: 47 [Food plants]<sup>5</sup>
- 1935 *Salurnis marginella* Wu, Catalogus Insectorum Sinensium 2: 115 [Catalogued]<sup>1, 2, 6, 9, 11, 12, 20, 22, 27</sup> Equals *Ricania [marginella]* Guér.-Mén.] Equals *Poeciloptera [marginella]* Spin.] Equals *Flata [marginella]* Atkins.] Equals *Phyllyphanta marginalis* Sign. Equals *Phyllyphanta limbata* Montr. Equals *Phyllyphanta [fimbriolata]* Stål] Equals *Poeciloptera fimbriolata* Stål]
- 1935 *Salurnis marginellus* Zia, Sinensia 6: 531 [Described]<sup>1, 2, 6, 11, 13, 16, 20, 25</sup> Equals *Ricania marginella* Guér.-Mén. :525 [Listed]<sup>21, 23</sup>
- 1939 *S[alurnis] marginella* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 72, 73 [Comparative notes]
- 1940 *Salurnis marginellus* Li, Economie Entomology of China 1940: 254 [Listed]<sup>16</sup>



1942 *Salurnus* [sic] *marginellus* Hoffmann, Spec. Publ. Lingnan Nat. Hist. Surv. and Mus. 9: 5; Pl. 4 [Notes, illustrated]<sup>16</sup>

LOCALITIES: <sup>1</sup> Cochin-China. <sup>2</sup> British Malaya. <sup>3</sup> Sarawak. <sup>4</sup> Malacca. <sup>5</sup> New Caledonia. <sup>6</sup> Borneo. <sup>7</sup> Siam. <sup>8</sup> Malay States. <sup>9</sup> Chekiang. <sup>10</sup> East Indies. <sup>11</sup> Sikkim. <sup>12</sup> Kiangsu. <sup>13</sup> Great Nicobar Island. <sup>14</sup> Lower Burma. <sup>15</sup> Malay Peninsula. <sup>16</sup> China. <sup>17</sup> Central China. <sup>18</sup> Oriental Region. <sup>19</sup> Tenasserim. <sup>20</sup> Nicobar Islands. <sup>21</sup> Southern China. <sup>22</sup> India. <sup>23</sup> Indo-China. <sup>24</sup> Japan. <sup>25</sup> Burma. <sup>26</sup> Madras. <sup>27</sup> Kiangsi. <sup>28</sup> Tonkin. <sup>29</sup> Coorg. <sup>30</sup> Australia.

*minuta* Lallemand (var.). See *Salurnis dulitana* var. *minuta* Lallemand.

#### **uniformis** Distant

1906 *Salurnis uniformis* Distant, Fauna of British India 3: 419 [n. sp.]<sup>1</sup>

1923 *Salurnis uniformis* Meliehar, Gen. Insect. 182: 45 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Burma.

### Genus *Parasalurnis* Distant

ORTHOTYPE *P[occiptera] roscocincta* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 309

TYPE *Parasalurnis roscocincta* [sic] 1923 Meliehar, Gen. Insect. 182: 45

- Parasalurnis* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 309 [gen. n.]  
1912 Waterhouse, Index Zoologicus No. II 1912: 217 [Listed]  
1923 Meliehar, Gen. Insect. 182: 42 [Key] :45 [Described, catalogue of species]  
1933 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (18) :2517 [Catalogued]  
1940 Neave, Nomenclator Zoologicus 3: 594 [Catalogued]

#### **infumata** Distant

1910 *Parasalurnis infumata* Distant, Ann. Mag. Nat. Hist. (8) 5: 310 [n. sp.]<sup>1</sup>

1923 *Parasalurnis infumata* Meliehar, Gen. Insect. 182: 45 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland.

*infumata*. Typographical error for *Parasalurnis insularis* Distant.

#### **insularis** Distant

1910 *Parasalurnis insularis* Distant, Ann. Mag. Nat. Hist. (8) 5: 310 [n. sp.]<sup>1</sup>

1923 *Parasalurnis infumata* [sic] Meliehar, Gen. Insect. 182: 45 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Baudin Island (North West Australia). <sup>2</sup> Australia.

**rosceinecta** Walker

- 1862 *Poeciloptera roseicincta* Walker, Jour. Ent. 1: 313 [n. sp.]<sup>1</sup>  
 1902 [*Cromna peracuta*] *roseicincta* Meliehar, Ann. Nat. Hofmus. Wien 17: 62 [Described, catalogued] :59 [Key]  
 1902 *Poeciloptera roseicincta* Meliehar, Ann. Nat. Hofmus. Wien 17: 62 To *Cromna peracuta* Walk. [error]  
 1904 *Siphanta rubra* Schmidt, Stett. Ent. Zeit. 65: 358 [n. sp.]<sup>1</sup>  
 1906 *Siphanta rubra* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :456 [Catalogued]<sup>1</sup>  
 1907 *Siphanta rubra* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 3: 99 [Listed] :100 To *Siphanta subgranulosa* (?) [error]  
 1910 *Parasalurnis roseicincta* Distant, Ann. Mag. Nat. Hist. (8) 5: 308, 309 [Catalogued]<sup>1</sup> Equals *Poeciloptera roseicincta* Walk. Equals *Cromna peracuta* Mel. (in part.) Equals *Siphanta rubra* Schmidt (?)  
 1923 *Parasalurnis roseocincta* [sic] Meliehar, Gen. Insect. 182: 45 [Catalogued]<sup>1, 2</sup> Equals *Poeciloptera* [*roseicincta* Walk.] Equals *Cromna peracuta* Mel. (in part.) Equals *Siphanta rubra* Schmidt (?)  
 1928 *S*[*iphanta*] *rubra* Jacobi, Arkiv Zool. 19 (28) :17 [Comparative note]

LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australia.

*roseocincta*. Typographical error for *Parasalurnis roseicincta* Walker.

**Genus Summanus** Distant

ORTHOTYPE *S*[*ummanus*] *indicus* [n. sp.] 1916 Distant, Fauna of British India 6: 117

- Summanus* 1916 Distant, Fauna of British India 6: 117 [gen. n.]  
 1937 Schulze, Kükenthal and Heider, Nomenclator Animalium 5 (23) :3339 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 4: 352 [Catalogued]

**indicus** Distant

1916 *Summanus indicus* Distant, Fauna of British India 6: 118; Fig. 87 [n. sp., illustrated]<sup>1, 2, 3</sup>

LOCALITIES: <sup>1</sup> South India. <sup>2</sup> Bombay. <sup>3</sup> Mysore.

**Genus Meulona** Zia

ORTHOTYPE *Meulona parva* [n. sp.] 1935 Zia, Sinensia 6: 530

- Meulona* 1935 Zia, Sinensia 6: 530 [gen. n.] :525 [Listed] :526 [Key]

1950 Neave, Nomenclator Zoologicus 5: 155 [Catalogued]

**parva** Zia

1935 *Meulona parva* Zia, Sinensia 6: 530; Fig. 3 [n. sp., illustrated]<sup>1, 2</sup> :525 [Listed]<sup>1, 3</sup>

1940 *Meulona parva* Li, Economic Entomology of China 1940: 253 [Listed]<sup>4</sup>

LOCALITIES: <sup>1</sup> Tonkin. <sup>2</sup> French Indo-China. <sup>3</sup> Southern China. <sup>4</sup> China.

**Genus Pulastya** Distant

ORTHOTYPE *P[ulastya] acutipennis* 1906 Distant, Fauna of British India 3: 417

TYPE *P[ulastya] acutipennis* 1923 Melichar, Gen. Insect. 182: 44

**Pulastya** 1906 Distant, Fauna of British India. 3: 417 [gen. n.] :413 [Key]

1912 Waterhouse, Index Zoologicus No. II 1912: 258 [Listed]

1923 Melichar, Gen. Insect. 182: 42 [Key] :44 [Described, catalogue of species]

1935 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (21) :2966 [Catalogued]

1940 Neave, Nomenclator Zoologicus 3: 1044 [Catalogued]

**abbreviata** Distant

1914 *Pulastya abbreviata* Distant, Ann. Mag. Nat. Hist. (8) 13: 421 [n. sp.]<sup>1</sup>

1918 *Pulastya abbreviata* Distant, Ann. Mag. Nat. Hist. (9) 1: 198 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Indo-China.

**acutipennis** Kirby

1891 *Phyllyphanta acutipennis* Kirby, Jour. Linnean Soc. Zool. 24: 156; Pl. 6, Fig. 6 [n. sp., illustrated]<sup>1</sup>: 157 [Comparative note]

1891 *Phyllyphanta dubia* Kirby, Jour. Linnean Soc. Zool. 24: 157 [n. sp.]<sup>1</sup>

1902 *Flata cornutipennis* Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 53 Nom. nov. pro *Phyllyphanta* [sic] *acutipennis* Kirby [1891] [nec *Cromna acutipennis* Walker 1857]

1902 *Phyllyphanta cornutipennis* Melichar, Ann. Nat. Hofmus. Wien 17: 55; Pl. III, Fig. 10 [Described, illustrated, key, catalogued]<sup>1</sup> Equals *Cromna acutipennis* Walk. (?) [error] Equals *Flata cornutipennis* Kirk. Equals *Pocilloptera fimbriata* Walk. (?)



- [error] Equals *Phyllyphanta acutipennis* Kirby Equals *Phyllyphanta dubia* Kirby
- 1903 *Phyllyphanta cornutipennis* Melichar, Homopteren-Fauna von Ceylon 1903: 89, 224 [Listed]<sup>1</sup>
- 1905 *P[hyllyphanta] dubia* Kirkaldy, Trans. Ent. Soc. London 1905: 335 [Comparative note]
- 1906 *Pulastya acutipennis* Distant, Fauna of British India 3: 417; Fig. 217 [Described, illustrated]<sup>1, 2</sup> Equals *Phyllyphanta [acutipennis]* Kirby Equals *Flata cornutipennis* Kirk. Equals *Phyllyphanta [cornutipennis]* Mel. (in part.) Equals *Phyllyphanta dubia* Kirby
- 1914 *P[ulastya] acutipennis* Distant, Ann. Mag. Nat. Hist. (8) 13: 421 [Comparative note]<sup>3</sup>
- 1923 *Pulastya acutipennis* Melichar, Gen. Insect. 182: 44 [Catalogued]<sup>1, 4</sup> Equals *Phyllyphanta [acutipennis]* Kirby Equals *Flata cornutipennis* Kirk. Equals *Phyllyphanta [cornutipennis]* Kirk. Equals *Phyllyphanta dubia* Kirby
- 1932 *Pulastya acutipennis* Dover, Indian For. Rec. 17 (1) :8 [Economics]<sup>5</sup>

LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> Lower Burma. <sup>3</sup> India. <sup>4</sup> Tenasserim. <sup>5</sup> Madras.

**discolorata** Distant

- 1918 *Pulastya discolorata* Distant, Ann. Mag. Nat. Hist. (9) 1: 200 [n. sp.]<sup>1</sup> :198 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Tonkin.

Subtribe **LAWANINA** Melichar

- Lawanini* 1923 Melichar, Gen. Insect. 182: 36 Subtribe [Key] :47 [Described, key to genera]
- 1935 Lallemand, Rev. Suisse Zool. 42: 662 Tribe [Listed]
- Lawanina* 1953 Lallemand and Synave, Verh. Naturf. Ges. Basel 64: 246 Subtribe [Listed]

Genus **Lawana** Distant

- ORTHO TYPE *L[awana] candida* 1906 Distant, Fauna of British India 3: 420
- TYPE *L[awana] candida* 1910 Distant, Rec. Indian Mus. 5: 325
- TYPE *Lawana candida* 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125
- TYPE *Flata candida* 1915 Jacobi, Deutsche Ent. Zeit. 1915: 172
- PSEUDOTYPE *Lawana adscendens* 1923 Melichar, Gen. Insect. 182: 48

- TYPE *Lawana candida* 1923 Melichar, Gen. Insect. **182**: 48  
 TYPE *Lawana candida* 1928 Schmidt, Treubia **10**: 137  
 TYPE *Lawana candida* 1930 Schmidt, Wien. Ent. Zeit. **47**: 120  
 TYPE *Lawana candida* 1935 Zia, Sinensia **6**: 532

[*Phyma* Melichar]

- [ORTHOTYPE [*Phyma candida*] 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 43]  
 [PSEUDOTYPE [*Phyma adscendens*] 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 43]
- Phyma* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 199 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 43 [gen. n., key to species] :49 [Comparative note]  
 1903 Melichar, Homopteren-Fauna von Ceylon **1903**: 89, 224 [Listed]
- Lawana 1906 Distant, Fauna of British India **3**: 420 Nom. nov. pro *Phyma* Melichar [1902] [nec *Phyma* Gistel 1848] [Described] :413 [Key]
- Phyma* 1906 Schmidt, Stett. Ent. Zeit. **67**: 209 [Catalogued]
- Lawana 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 294 [Catalogue of Palearctic species] Equals *Phyma* Mel.  
 1910 Distant, Rec. Indian Mus. **5**: 325 [Listed] Equals *Phyma* Mel. :326 [Comparative note]  
 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [List of Palearctic species] Equals *Phyma* Mel.  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 150 [Listed]
- Phyma* 1912 Waterhouse, Index Zoologicus No. II **1912**: 230 [Listed]
- Lawana 1914 Melichar, Notes Leyden Mus. **36**: 108 Equals *Phyma* Mel.  
 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 172 [Notes, comparative note] Equals [*Phyma* Mel.] :175 [Comparative note]  
 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 92 [Catalogued] Equals *Phyma* Mel.  
 1923 Melichar, Gen. Insect. **182**: 47 [Key, described, catalogue of species] Equals *Phyma* Mel.
- Phyma* 1925 Handlirsch, Schröder's Handbuch der Entomologie **3** (17-18) :1110 [Listed]
- Lawana 1928 Schmidt, Treubia **10**: 137 [Catalogued]

- 1930 Schmidt, Wien. Ent. Zeit. **47**: 120 [Listed]  
 1931 Schulze, Kükenthal and Heider, Nomenclator  
 Animalium **3**: (14) :1779 [Catalogued] Equals  
*Phyma* Mel.
- Phyma* 1932 Brues and Melander, Bull. Mus. Comp. Zool.  
 Harvard Coll. **73**: 120 [Listed]  
 1934 Schulze, Kükenthal and Heider, Nomenclator  
 Animalium **4** (19) :2672 [Catalogued]
- Lawana 1935 Hoffmann, Lingnan Sci. Jour. **14**: 521 Equals  
*Phyma* Mel.  
 1935 Zia, Sinensia **6**: 526 [Key] :532 [Described] Equals  
*Phyma* Mel.  
 1939 Neave, Nomenclator Zoologicus **2**: 880 [Cata-  
 logued] Equals *Phyma* Mel.
- Phyma* 1940 Neave, Nomenclator Zoologicus **3**: 747 [Cata-  
 logued] To *Lawana* Dist.
- Lawana 1941 Jacobi, Zool. Jahrb. Syst. Ökol. **74**: 288 [Com-  
 parative note]  
 1944 Metcalf, A Bibliography of the Homoptera **2**: 137  
 [Bibliography]  
 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 170  
 [Zoogeography]  
 1953 Lallemand and Synave, Verh. Naturf. Ges. Basel  
**64**: 246 [Catalogued, catalogue of species from  
 Sumba and Flores]
- Phyma* 1954 Brues, Melander, and Carpenter, Bull. Mus. Comp.  
 Zool. Harvard Coll. **108**: 154 [Listed]
- Lawana 1954 Synave, Parc National de l'Upemba **32** (2) :24  
 [Key] :38 [Described, catalogued, a new species  
 from Katanga] :39 [Comparative note]

**adscendens** Fabricius

- 1803 [*Flata*] *adscendens* Fabricius, Systema Rhyngotorum **1803**: 46  
 [n. sp.]<sup>1</sup>  
 1850 *Poeciloptera adscendens* Schaum, Allgemeine Encyklopädie  
 Ersch und Gruber **51**: 72 [Listed]<sup>2</sup> Equals *Flata a[adscendens]*  
 Fabr.  
 1851 *Colobesthes adscendens* Walker, List of Homopterous Insects **2**:  
 440 [Catalogued]<sup>3</sup> Equals *Flata adscendens* Fabr. (?)  
 1859 [*Colobesthes*] (?) *adscendens* Dohrn, Catalogus Hemipterorum  
**1859**: 66 [Listed]<sup>4</sup>  
 1862 *Flata adscendens* Stål, Berliner Ent. Zeit. **6**: 313 [Comparative  
 note]



- 1866 *Flata adscendens* Stål, Hemiptera Africana 4: 242 [Described, catalogued]<sup>5</sup>
- 1890 [*Flata*] *adscendens* Karsch, Berliner Ent. Zeits. 35: 65 [Comparative note]
- 1899 *Flata adscendens* Haglund, Öfv. Svenska Vet. Akad. Förh. 56: 71 [Listed]<sup>6</sup>
- 1902 *Phyma adscendens* Melichar, Ann. Nat. Hofmus. Wien 17: 45 [Described, comparative note, catalogued]<sup>5, 6, 7, 8, 9, 11</sup> Equals *Flata adscendens* Fabr. :44 [Key]
- 1905 *Phyma adscendens* Melichar, Wien. Ent. Zeit. 24: 289 [Comparative note]
- 1912 *Lawana adscendens* Melichar, Deutschen Zentral-Afrika-Expedition 1910-1911 1: 131 [Catalogued]<sup>6, 12</sup> Equals *Phyma adscendens* Mel. Equals *Flata adscendens* Fabr.
- 1915 *Lawana adscendens* Jacobi, Deutsche Ent. Zeit. 1915: 172 [Notes, comparative note]
- 1922 *Flata adscendens* Sherborn, Index Animalium 1: 76 [Catalogued]
- 1923 *Lawana adscendens* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>5, 10, 11</sup> Equals *Flata* [*adscendens* Fabr.]
- 1939 *Lawana adscendens* Lallemand, Bull. Mus. R. Hist. Nat. Belgique 15 (5) :1 [Listed]<sup>12</sup>
- 1954 [*Lawana*] *adscendens* Synave, Parc National de l'Upemba 32 (2) :38 [Listed]<sup>7</sup>

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> South America [?]. <sup>3</sup> Gold Coast. <sup>4</sup> Western Africa. <sup>5</sup> Sierra Leone. <sup>6</sup> Cameroons. <sup>7</sup> Africa. <sup>8</sup> French Equatorial Africa. <sup>9</sup> Ashanti. <sup>10</sup> French Sudan. <sup>11</sup> Gabon. <sup>12</sup> Belgian Congo.

*albopunctata* Kirby. See *Phyllyphanta albopunctata* Kirby.

#### **arguta** Melichar

- 1902 *Phyma arguta* Melichar, Ann. Nat. Hofmus. Wien 17: 49 [n. sp.]<sup>1</sup> :44 [Key]
- 1915 [*Lawana* (?) *arguta*] Jacobi, Deutsche Ent. Zeit. 1915: 172 Equals *Phyma arguta* Mel.
- 1923 *Lawana* (?) *arguta* Melichar, Gen. Insect. 182: 49 [Catalogued]<sup>1, 2</sup> Equals *Phyma* [*arguta* Mel.]

LOCALITIES: <sup>1</sup> Colombia. <sup>2</sup> South America.

#### **basipunctata** Schmidt

- 1906 *Phyma basipunctata* Schmidt, Stett. Ent. Zeit. 67: 209 [n. sp.]<sup>1</sup>
- 1909 *Phyma basipunctata* Schmidt, Stett. Ent. Zeit. 70: 192 To *Flatopsis nivea* Sign. [error]
- 1923 *Lawana basipunctata* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>1</sup> Equals *Phyma* [*basipunctata* Schmidt]



- 1954 [*Lawana*] *basipunctata* Synave, Parc National de l'Upemba 32  
(2) :38 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Africa.

**bicarinata** Distant

- 1906 *Lawana* (?) *bicarinata* Distant, Fauna of British India 3: 421  
[n. sp.]<sup>1</sup>
- 1923 *Lawana* (?) *bicarinata* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Bhutan.

**candida** Fabricius

- 1798 [*Flata*] *candida* Fabricius, Supplementum Entomologiae Systematicae 1798: 518 [n. sp.]<sup>1</sup>
- 1803 [*Flata*] *candida* Fabricius, Systema Rhyngotorum 1803: 45  
[Described]<sup>1</sup> :46 [Comparative note]
- 1820 [*Flata*] *candida* Donovan, Rees' Cyclopaedia 8: [4] [Described]<sup>1</sup>
- 1823 [*Flata candida*] Duméril, Considérations Générales des Insectes 1823: 219; Pl. 38, Fig. 1 [Illustrated]
- 1833 *Poeciloptera* [sic] [*candida*] Germar, Rev. Ent. Silbermann 1: 176 Equals *Flata candida* Fabr.
- 1835 *P[oe]cilo[pt]era* *candida* Burmeister, Handbuch der Entomologie 2 (1) :162 [Described]<sup>2</sup> Equals *Fl[ata] cand[ida]* Fabr.
- 1839 *Poeciloptera candida* Spinola, Ann. Soc. Ent. France 3: 431  
[Described, catalogued]<sup>1</sup> Equals *Flata candida* Fabr. :422 [Key]
- 1840 *Flata candida* Blanchard, Histoire Naturelle des Insectes 3: 173  
[Described]<sup>3</sup> Equals *Poeciloptera candida* Burm.
- 1843 [*Colobesthes candida*] Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères 1843: 523 Equals *Flata candida* Fabr.
- 1850 *Flata candida* Blanchard, Histoire Naturelle des Animaux Articulés 3: 173 [Described]<sup>3</sup> Equals *Poeciloptera candida* Burm.
- 1850 *Poeciloptera candida* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Notes]<sup>1</sup> Equals *Flata c[candida]* Burm.] Equals *Colobesthes [candida]* Amy. and Serv.]
- 1851 *Colobesthes candida* Walker, List of Homopterous Insects 2: 439 [Catalogued]<sup>2</sup> Equals *Poeciloptera candida* Burm. Equals *Flata candida* Dum.
- 1859 [*Colobesthes*] *candida* Dohrn, Catalogus Hemipterorum 1859: 66  
[Listed]<sup>2</sup>
- 1864 *Colobesthes candida* Costa, Ann. Mus. Zool. Napoli 2: 83 [Listed]<sup>2</sup>
- 1870 *Nephesa lineola* Walker, Jour. Linnean Soc. Zool. 10: 175  
[n. sp.]<sup>4</sup>
- 1901 *Phyma candida* Melichar, Ann. Nat. Hofmus. Wien 16: 250  
[Comparative note]



- 1902 *Phyma candida* Meliehar, Ann. Nat. Hofmus. Wien **17**: 46 [Described, catalogued]<sup>2, 4, 5</sup> Equals *Nephesa lineola* Walk. (?) Equals *Flata candida* Fabr. Equals *Poeciloptera candida* Burm. :44 [Key]
- 1902 *Flata candida* Sherborn, Index Animalium **1902**: 166 [Catalogued]
- 1904 *Phyma candida* Schmidt, Stett. Ent. Zeit. **65**: 195 [Listed]<sup>2, 4, 5</sup> :208 [Listed]<sup>5</sup> :193, 361 [Comparative notes]
- 1906 *Lawana candida* Distant, Fauna of British India **3**: 420 [Listed]<sup>6</sup>
- 1908 *Phyma candida* Bierman, Notes Leyden Mus. **29**: 161 [Listed]<sup>2</sup>
- 1914 *Lawana candida* Keuchenius, Meded. Besoekisch Proefst. **13**: 1-2, 5-7; Pl. I, Figs. A, B; Pl. II, Fig. 4 [Economics, illustrated]<sup>2</sup> :1 Equals *Poeciloptera* [*candida* Fabr.]
- 1915 *Lawana candida* Rutgers, Meded. Inst. Plant. **15**: 32 [Economics]<sup>2</sup>
- 1919 *Lawana candida* Dammerman, Landbouwdierkunde van Oost-Indië **1919**: 168; Fig. 71 [Economics, illustrated]<sup>7</sup> Equals *Phyma* [*candida* Fabr.]
- 1921 *Lawana candida* van Hall, Meded. Inst. Plant. **46**: 27 [Economics]<sup>2</sup>
- 1923 *Lawana candida* Meliehar, Gen. Insect. **182**: 48 [Catalogued]<sup>2, 4, 5, 8</sup> Equals *Flata* [*candida* Fabr.] Equals *Nephesa lineola* Walk. Equals *Poeciloptera* [*candida* Fabr.]
- 1925 *Lawana candida* van Hall, Meded. Inst. Plant. **67**: 52 [Economics]<sup>2</sup>
- 1927 *Lawana candida* van der Meer Mohr, Bull. Inst. Plant. **21**: 17 [Listed]<sup>2</sup>
- 1928 *Lawana candida* Schmidt, Treubia **10**: 137 [Catalogued]
- 1929 *Lawana candida* Dammerman, Agricultural zoology of the Malay Archipelago **1929**: 234; Fig. 108 [Economics, illustrated]<sup>6</sup>
- 1930 *Lawana candida* Leefmans, Meded. Inst. Plant. **79**: 87 [Food plants]<sup>7</sup>
- 1930 *Lawana candida* Schmidt, Wien. Ent. Zeit. **47**: 120 [Listed]<sup>2</sup>
- 1932 *Lawana candida* du Pasquier, Bull. Écon. Indochine **35**: 615B; Pl. XIV, Figs. 1-4 [Economics, illustrated]<sup>9</sup>
- 1934 *Lawana candida* van der Goot, Meded. Inst. Plant. **83**: 62 [Food plants]<sup>2</sup>
- 1935 *Lawana candida* Hoffmann, Lingnan Sei. Jour. **14**: 521 [Life history]<sup>2, 10, 13</sup>
- 1935 *Lawana candida* Lallemand, Rev. Suisse Zool. **42**: 662 [Listed]<sup>11</sup>
- 1935 *Lawana candida* Roba, Ann. de Gembloux **41**: 302 [Food plants]<sup>2, 9</sup> Equals *Poeciloptera* [*candida* Fabr.]

- 1936 *Lawana candida* van der Goot, Meded. Inst. Plant. 87: 92 [Listed]<sup>12</sup>
- 1937 *Lawana [candida]* Hoffman, Lingnan Sci. Jour. 16: [Economics]<sup>13, 16, 17</sup>
- 1939 *Lawana candida* Schmidt, Ent. Beih. 6: 28, 150 [Listed]
- 1940 *Lawana condida* [sic] Li, Economic Entomology of China 1940: 253 [Listed]<sup>10</sup>
- 1940 *Lawana candida* Schmidt, Ent. Beih. 7: 271 [Listed]
- 1941 *Lawana candida* Jacobi, Zool. Jahrb. Syst. Ökol. 74: 287 [Listed]<sup>4, 5, 8, 11</sup>
- 1950 *Lawana candida* Kalshoven and van der Vecht, De Plagen van de Cultuurgewassen in Indonesië 1: 261; Figs. 125, 126a [Economics, illustrated]<sup>14</sup>
- 1953 *Lawana candida* Lallemand and Synave, Verh. Naturf. Ges. Basel 64: 246 [Catalogued<sup>8, 15</sup> Equals *Flata candida* Fabr.
- LOCALITIES: <sup>1</sup> Mauritius Island. <sup>2</sup> Java. <sup>3</sup> India. <sup>4</sup> Lombok. <sup>5</sup> Sumatra. <sup>6</sup> Malaya. <sup>7</sup> East Indies. <sup>8</sup> Timor. <sup>9</sup> Indo-China. <sup>10</sup> China. <sup>11</sup> Flores. <sup>12</sup> Bali. <sup>13</sup> Kwangtung. <sup>14</sup> Indonesia. <sup>15</sup> Sumba. <sup>16</sup> Fukien. <sup>17</sup> Honam Island.

*candida* var. *incarnata*. Typographical error for *Lawana candida* var. *inornata* Melichar.

***candida* var. *inornata* Melichar**

- 1902 *Phyma candida inornata* Melichar, Ann. Nat. Hofmus. Wien 17: 47 [n. var.]<sup>1</sup> :44 [Key]
- 1904 *Phyma candida inornata* Schmidt, Stett. Ent. Zeit. 65: 195 [Listed]<sup>1</sup>
- 1923 [*Lawana candida*] *inornata* Melichar, Gen. Insect. 182: 48 [Catalogued] Equals *Phyma [candida inornata]* Mel.
- 1935 *Lawana candida incarnata* [sic] Lallemand, Rev. Suisse Zool. 42: 662 [Listed]<sup>1, 2</sup>
- 1953 *Lawana candida inornata* Lallemand and Synave, Verh. Naturf. Ges. Basel 64: 246 [Catalogued]<sup>1, 3</sup> Equals *Phyma candida inornata* Mel.

LOCALITIES: <sup>1</sup> Timor Island. <sup>2</sup> Flores. <sup>3</sup> Sumba.

*candida*. Typographical error for *Lawana candida* Fabricius.

***conspersa* Walker**

- 1851 *Colobesthes conspersa* Walker, List of Homopterous Insects 2: 440 [n. sp.]<sup>1, 2</sup>
- 1859 [*Colobesthes*] *conspersa* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>
- 1862 *Col[obesthes] conspersa* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 [Listed]
- 1870 *C[olobesthes] conspersa* Walker, Jour. Linnean Soc. Zool. 10: 181 [Comparative note]

- 1886 *Flata conspersa* Atkinson, Jour. Asiatic Soc. Bengal **55**: 72 [Described]<sup>2, 3, 4, 5, 6</sup> Equals *Colobesthes conspersa* Walk.
- 1902 *Phyma conspersa* Melichar, Ann. Nat. Hofmus. Wien **17**: 46; Pl. III, Fig. 14 [Described, illustrated, catalogued]<sup>1, 2, 4</sup> Equals *Colobesthes conspersa* Walk. Equals *Pocilloptera conspersa* Walk. [error] :44 [Key]
- 1904 *P[hyma] conspersa* Schmidt, Stett. Ent. Zeit. **65**: 361 [Comparative note]
- 1906 *Lawana conspersa* Distant, Fauna of British India **3**: 420; Fig. 220 [Described, illustrated]<sup>2, 4, 6, 7, 8, 9</sup> Equals *Colobesthes [conspersa] Walk.* Equals *Pocilloptera [conspersa] Walk.* [error] Equals *Flata [conspersa] Atkins.* Equals *Phyma [conspersa] Mel.*
- 1907 *Lawana conspersa* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 294 [Catalogued]<sup>7, 9, 10, 11, 12</sup> Equals *Colobesthes conspersus* Walk. Equals *Phyma conspersa* Mel.
- 1909 *Lawana conspersa* Lefroy and Howlett, Indian Insect Life **1909**: 727 [Notes]<sup>3</sup>
- 1912 *Lawana conspersa* Mason, Mem. Dept. Agr. India Ent. Ser. **3**: 344 [Predators]<sup>3</sup>
- 1912 *Lawana conspersa* Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [Listed]<sup>9, 10</sup>
- 1914 *Lawana conspersa* Melichar, Notes Leyden Mus. **36**: 108 [Listed]<sup>13</sup> Equals *Phyma [conspersa] Walk.*
- 1918 *Lawana conspersa* Distant, Ann. Mag. Nat. Hist. (9) **1**: 198 [Listed]<sup>11</sup>
- 1920 *Lawana conspersa* Misra, Rept. Ent. Meeting Pusa **3** (2) :574 [Food plants]<sup>19</sup>
- 1923 *Lawana conspersa* Melichar, Gen. Insect. **182**: 48 [Catalogued]<sup>2, 3, 4, 6, 7, 8, 9</sup> Equals *Colobesthes [conspersa] Walk.* Equals *Pocilloptera [conspersa] Walk.* [error]
- 1926 *Lawana conspersa* Gater, Bull. Dept. Agr. Federated Malay States and Straits Settlements **38**: 5 [Food plants]<sup>14</sup>
- 1929 *Lawana conspersa* Dammerman, Agricultural zoology of the Malay Archipelago **1929**: 234 [Economics]<sup>17</sup>
- 1935 *Lawana conspersa* Corbett, Rept. Dept. Agr. Straits Settlements (General Series) **21**: 50 [Food plants]<sup>15</sup>
- 1935 *Lawana conspersa* Hoffmann, Lingnan Sci. Jour. **14**: 521 [Economics]<sup>3, 14, 16, 18</sup>
- 1950 *Lawana conspersa* Kalshoven and van der Vecht, De Plagen van de Cultuurgewassen in Indonesië **1**: 262 [Economics]<sup>14</sup>

LOCALITIES: <sup>1</sup> Eastern India. <sup>2</sup> Assam. <sup>3</sup> India. <sup>4</sup> Sikkim. <sup>5</sup> Madras. <sup>6</sup> Bengal. <sup>7</sup> Ceylon. <sup>8</sup> Burma. <sup>9</sup> Japan. <sup>10</sup> Oriental Region. <sup>11</sup> Indo-China. <sup>12</sup> Hindustan. <sup>13</sup> Java. <sup>14</sup> British Malaya. <sup>15</sup> Malay States. <sup>16</sup> Sumatra. <sup>17</sup> Malay Archipelago. <sup>18</sup> Dutch East Indies. <sup>19</sup> Bihar.

**declivis** Jacobi1941 *Lawana declivis* Jacobi, Zool. Jahrb. Syst. Ökol. 74: 289 [n. sp.]<sup>1</sup>LOCALITIES: <sup>1</sup> Sumbawa.**exaltata** Walker1862 *Colobesthes exaltata* Walker, Jour. Ent. 1: 312 [n. sp.]<sup>1</sup>1902 *Colobesthes exaltata* Meliehar, Ann. Nat. Hofmus. Wien 17: 49  
[Catalogued]1910 *Lawana exaltata* Distant, Ree. Indian Mus. 5: 325 [Listed]<sup>1</sup>  
Equals *Colobesthes exaltata* Walk.1923 *Lawana exaltata* Meliehar, Gen. Insect. 182: 48 [Catalogued]<sup>1</sup>  
Equals *Colobestes* [sic] [*exaltata* Walk.]LOCALITIES: <sup>1</sup> Timor.*exoleta*. Typographical error for *Lawana exsoleta* Meliehar.**exsoleta** Meliehar1902 *Phyma exsoleta* Meliehar, Ann. Nat. Hofmus. Wien 17: 45  
[n. sp.]<sup>1</sup> :44 [Key]1923 *Lawana exoleta* [sic] Meliehar, Gen. Insect. 182: 48 [Catalogued]<sup>1</sup>  
Equals *Phyma* [*exsoleta* Mel.]1954 [*Lawana*] *exoleta* [sic] Synave, Pare National de l'Upemba 32  
(2) :38 [Listed]<sup>1</sup>LOCALITIES: <sup>1</sup> Africa.**griseopunctata** Schmidt1904 *Phyma griseopunctata* Schmidt, Stett. Ent. Zeit. 65: 197 [n. sp.]<sup>1</sup>  
:209 [Listed]<sup>1</sup>1923 *Lawana griseopunctata* Meliehar, Gen. Insect. 182: 48 [Cata-  
logued]<sup>1</sup> Equals *Phyma* [*griscopunctata* Schmidt]LOCALITIES: <sup>1</sup> Sumatra.**guttifascia** Walker1851 *Colobesthes guttifascia* Walker, List of Homopterous Insects 2:  
441 [n. sp.]<sup>1</sup>1859 [*Colobesthes*] *guttifascia* Dohrn, Catalogus Hemipterorum 1859:  
66 [Listed]<sup>1</sup>1870 *Flata guttifascia* Stål, Öfv. Svenska Vet. Akad. Förh. 27: 772  
[Notes, catalogued]<sup>1</sup> Equals *Colobesthes guttifascia* Walk.1902 *Phyma guttifascia* Meliehar, Ann. Nat. Hofmus. Wien 17: 47;  
Pl. III, Fig. 12 [Described, illustrated, catalogued]<sup>1</sup> Equals  
*Colobesthes guttifascia* Walk. :44 [Key]1922 *Lawana guttifascia* Karny, Treubia 3: 4 [Listed]1923 *Lawana guttifascia* Meliehar, Gen. Insect. 182: 48 [Catalogued]<sup>1, 2</sup>  
Equals *Colobesthes* [*guttifascia* Walk.] Equals *Phyma* [*guttifascia*  
Walk.]1926 *Phyma guttifascia* Haupt, Philippine Jour. Sei. 29: 440 [Notes]<sup>3, 4</sup>

1939 *Lawana guttifascia* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 72 [Listed]<sup>5</sup>

LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Luzon. <sup>3</sup> Samar. <sup>4</sup> Mindanao. <sup>5</sup> Sarawak.

**guttifascia** var. **obliqua** Melichar

1902 *Phyma guttifascia obliqua* Melichar, Ann. Nat. Hofmus. Wien 17: 47 [n. var.]<sup>1</sup>

1923 [*Lawana guttifascia*] *obliqua* Melichar, Gen. Insect. 182: 48 [Catalogued]

LOCALITIES: <sup>1</sup> Luzon.

**guttifascia** var. **obsoleta** Melichar

1902 *Phyma guttifascia obsoleta* Melichar, Ann. Nat. Hofmus. Wien 17: 47 [n. var.]<sup>1</sup>

1922 *Lawana guttifascia obsoleta* Karny, Treubia 3: 4 [Catalogued, notes]<sup>1, 2</sup> Equals *Phyma [obsoleta Mel.]*

1923 [*Lawana guttifascia*] *obsoleta* Melichar, Gen. Insect. 182: 48 [Catalogued]

LOCALITIES: <sup>1</sup> Luzon. <sup>2</sup> Sumatra.

**hyalina** Schmidt

1904 *Phyma hyalina* Schmidt, Stett. Ent. Zeit. 65: 197 [n. sp.]<sup>1, 2</sup> :196 [Key] :209 [Listed]<sup>2</sup> :211 [Comparative note]

1910 [*Lawana*] *hyalina* Distant, Rec. Indian Mus. 5: 326 [Comparative note]<sup>1</sup> Equals *Phyma [hyalina Schmidt]*

1923 *Lawana hyalina* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>1, 2</sup> Equals *Phyma [hyalina Schmidt]*

LOCALITIES: <sup>1</sup> North Borneo. <sup>2</sup> Sumatra. <sup>3</sup> Borneo.

**imitata** Melichar

1902 *Phyma imitata* Melichar, Ann. Nat. Hofmus. Wien 17: 45 [n. sp.]<sup>1</sup> :44 [Key]

1904 [*Phyma*] *imitata* Schmidt, Stett. Ent. Zeit. 65: 361 [Comparative note]

1905 *Phyma imitata* Jacobi, Zool. Jahrb. Syst. 21: 439 [Listed]<sup>1</sup>

1923 *Lawana imitata* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>1</sup> Equals *Phyma [imitata Mel.]*

1935 *Lawana imitata* Hoffmann, Lingnan Sci. Jour. 14: 521; Pls. 31-33 [Life history notes, ecology, illustrated]<sup>1, 5, 6</sup>

1935 *Lawana imitata* Zia, Sinensia 6: 525 [Listed]<sup>1, 2</sup> :532; Fig. 2 [Described, illustrated]<sup>1, 3</sup> Equals *Phyma imitata Mel.*

1937 [*Lawana imitata*] Hoffmann, Lingnan Sci. Jour. 16: 119 [Economics]<sup>4</sup>

1940 *Lawana imitata* Li, Economic Entomology of China 1940: 253 [Listed]<sup>4</sup>

1942 *Lawana imitata* Hoffmann, Spec. Publ. Lingnan Nat. Hist.



Surv. and Mus. 9: 3-4, 5; Pl. 3, Figs. 1-4 [Life history notes, ecology, illustrated]<sup>5</sup>

1949 *Lawana imitata* Gressitt and Gressitt, Lingnan Sei. Jour. 22: 147 [Ecology]<sup>5</sup>

LOCALITIES: <sup>1</sup> Tonkin. <sup>2</sup> Southern China. <sup>3</sup> French Indo-China. <sup>4</sup> China. <sup>5</sup> Kwangtung. <sup>6</sup> Fukien.

*incarnata*. Typographical error for *Lawana candida* var. *inornata* Melichar.

*inornata* Melichar (var.). See *Lawana candida* var. *inornata* Melichar.

### **lilacina** Jacobi

1915 *Lawana lilacina* Jacobi, Deutsche Ent. Zeit. 1915: 172 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sumatra.

### **modesta** Distant

1910 *Lawana modesta* Distant, Rec. Indian Mus. 5: 326; Pl. XXII, Figs. 1, 1a [n. sp., illustrated]<sup>1</sup>

1923 *Lawana modesta* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> British Malaya. <sup>2</sup> Malay Peninsula.

*obliqua* Melichar (var.). See *Lawana guttifascia* var. *obliqua* Melichar.

*obsoleta* Melichar (var.). See *Lawana guttifascia* var. *obsoleta* Melichar.

### **optata** Melichar

1902 *Phyma optata* Melichar, Ann. Nat. Hofmus. Wien 17: 49; Pl. IV, Fig. 12 [n. sp., illustrated]<sup>1, 2</sup> :48 [Comparative note] :45 [Key]

1904 *Phyma optata* Schmidt, Stett. Ent. Zeit. 65: 198 [Described]<sup>1, 2, 3</sup> :195, 196 [Comparative note] :208 [Listed]<sup>1</sup>

1910 *Lawana optata* Distant, Rec. Indian Mus. 5: 325 [Listed]<sup>1, 2, 4, 5</sup> Equals *Phyma optata* Mel.

1918 *Lawana optata* Distant, Ann. Mag. Nat. Hist. (9) 1: 198 [Listed]<sup>6</sup>

1923 *Lawana optata* Melichar, Gen. Insect. 182: 49 [Catalogued]<sup>1, 2, 4, 5</sup> Equals *Phyma [optata]* Mel.]

1927 *Lawana optata* Baker, Philippine Jour. Sci. 32: 398; Pl. 1, Fig. 2 [Listed, illustrated]<sup>4, 5, 7, 8</sup>

1928 *Lawana optata* Schmidt, Treubia 10: 137 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Java. <sup>3</sup> Borneo. <sup>4</sup> Penang Island. <sup>5</sup> Singapore Island. <sup>6</sup> Indo-China. <sup>7</sup> Padang Island. <sup>8</sup> Malaysia.

### **optata** var. **partita** Melichar

1902 *Phyma optata partita* Melichar, Ann. Nat. Hofmus. Wien 17: 49 [n. var.]<sup>1, 2</sup> :45 [Key]

1904 *Phyma optata partita* Schmidt, Stett. Ent. Zeit. 65: 199 [Note]

1923 [*Lawana optata*] *partita* Melichar, Gen. Insect. 182: 49 [Catalogued]

LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Java.

**parcisparsuta** Jacobi

1941 *Lawana parcisparsuta* Jacobi, Zool. Jahrb. Syst. Ökol. 74: 288  
[n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sumatra.

*partita* Melichar (var.). See *Lawana optata* var. *partita* Melichar.

**pura** Schmidt

1904 *Phyma pura* Schmidt, Stett. Ent. Zeit. 65: 196 [n. sp.]<sup>1</sup> :195  
[Key] :197 [Comparative note] :209 [Listed]<sup>1</sup>

1923 *Lawana pura* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>1</sup>  
Equals *Phyma* [*pura* Schmidt]

LOCALITIES: <sup>1</sup> Sumatra.

**radiata** Distant

1906 *Lawana radiata* Distant, Fauna of British India 3: 421 [n. sp.]<sup>1</sup>

1923 *Lawana radiata* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Assam.

**subapicalis** Schmidt

1904 *Phyma subapicalis* Schmidt, Stett. Ent. Zeit. 65: 361 [n. sp.]<sup>1</sup>

1923 *Lawana subapicalis* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>1</sup>  
Equals *Phyma* [*subapicalis* Schmidt]

LOCALITIES: <sup>1</sup> Amboina.

**unipunctata** Schmidt

1904 *Phyma unipunctata* Schmidt, Stett. Ent. Zeit. 65: 196 [n. sp.]<sup>1, 3</sup>  
:195 [Key] :197, 211 [Comparative notes] :209 [Listed]<sup>1</sup>

1915 *Lawana unipunctata* Jacobi, Deutsche Ent. Zeit. 1915: 172  
[Listed]<sup>2</sup>

1923 *Lawana unipunctata* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>1, 3</sup>  
Equals *Phyma* [*unipunctata* Schmidt]

LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Penang Island. <sup>3</sup> Java.

**usambarae** Melichar

1905 *Phyma usambarae* Melichar, Wien. Ent. Zeit. 24: 289 [n. sp.]<sup>1</sup>

1923 *Lawana usambarae* Melichar, Gen. Insect. 182: 48 [Catalogued]<sup>1, 2</sup>  
Equals *Phyma* [*usambarae* Mcl.]

LOCALITIES: <sup>1</sup> Tanganyika. <sup>2</sup> Zanzibar.

**verticiplana** Jacobi

1941 *Lawana verticiplana* Jacobi, Zool. Jahrb. Syst. Ökol. 74: 288  
[n. sp.]<sup>1</sup> :289 [Comparative note]

LOCALITIES: <sup>1</sup> Sumbawa.

**viridis** Synave

1954 *Lawana viridis* Synave, Parc National de l'Upemba 32 (2) :38;  
Fig. 15 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Katanga.



**waterstradti** Schmidt

1904 *Phyma waterstradti* Schmidt, Stett. Ent. Zeit. **65**: 211 [n. sp.]<sup>1</sup>  
:196 [Key]

1923 *Lawana waterstradti* Melichar, Gen. Insect. **182**: 49 [Catalogued]<sup>1</sup>  
Equals *Phyma* [*waterstradti* Schmidt]

LOCALITIES: <sup>1</sup> North Borneo.

Genus **Phymoides** Distant

ORTHOtype *P[hymoides] rubromaculatus* [n. sp.] 1910 Distant, Rec.  
Indian Mus. **5**: 326

TYPE *Phymoides rubromaculatus* 1923 Melichar, Gen. Insect. **182**: 49

- Phymoides 1910 Distant, Rec. Indian Mus. **5**: 326 [gen. n.] :327  
[Comparative note]
- 1912 Waterhouse, Index Zoologicus No. II **1912**: 230  
[Listed]
- 1914 Distant, Trans. Zool. Soc. London **20**: 354 [Listed]
- 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 175 [Notes] To  
*Neomelicharia* Kirk. [error]
- 1923 Melichar, Gen. Insect. **182**: 47 [Key] :49 [De-  
scribed, catalogue of species] :39 [Comparative  
note]
- 1934 Schulze, Kükenthal and Heider, Nomenclator  
Animalium **4** (19) :2674 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus **3**: 748 [Cata-  
logued]

**atromaculata** Distant

1910 *Phymoides atromaculatus* Distant, Rec. Indian Mus. **5**: 327  
[n. sp.]<sup>1</sup>

1915 *Phymoides atromaculatus* Jacobi, Deutsche Ent. Zeit. **1915**: 175  
To *Neomelicharia furtiva* Mel. (?) [error]

1923 *Phymoides atromaculatus* Melichar, Gen. Insect. **182**: 49 [Cata-  
logued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Dorre Island.

**rubromaculata** Distant

1910 *Phymoides rubromaculatus* Distant, Rec. Indian Mus. **5**: 326;  
Pl. XXII, Figs. 2, 2a [n. sp., illustrated]<sup>1</sup> :327 [Comparative  
note]

1911 *Phymoides rubromaculatus* Distant, Ann. Mag. Nat. Hist. (8)  
**8**: 389 [Listed]<sup>1</sup>

1914 *Phymoides rubromaculatus* Distant, Trans. Zool. Soc. London  
**20**: 354 [Notes, catalogued]<sup>1, 2</sup>





- 1915 *Phymoides rubromaculatus* Jacobi, Deutsche Ent. Zeit. **1915**: 175 To *Neomelicharia tripunctata* Mel. (?) [error]  
 1923 *Phymoides rubromaculatus* Melichar, Gen. Insect. **182**: 49 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Aru Islands. <sup>2</sup> Dutch New Guinea.

### Genus *Oryxa* Melichar

ORTHOTYPE *O[ryxa] truncata* 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 50

TYPE *O[ryxa] truncata* 1906 Distant, Fauna of British India **3**: 439

TYPE *O[ryxa] truncata* 1910 Distant, Rec. Indian Mus. **5**: 322

TYPE *Oryxa truncata* 1923 Melichar, Gen. Insect. **182**: 49

- Oryxa* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 198 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 50 [gen. n., key to species]  
 1904 Schmidt, Stett. Ent. Zeit. **65**: 200 [Comparative note]  
 1906 Distant, Fauna of British India **3**: 439 [Described]  
 1910 Distant, Rec. Indian Mus. **5**: 322 [Listed]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 205 [Listed]  
 1916 Distant, Fauna of British India **6**: 121 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 47 [Key] :49 [Described, catalogue of species]  
 1933 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (17) :2403 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus **3**: 479 [Catalogued]

#### *extendens* Melichar

1902 *Oryxa extendens* Melichar, Ann. Nat. Hofmus. Wien **17**: 51 [n. sp.]<sup>1,2</sup> :50 [Key]

1904 *Oryxa extendens* Schmidt, Stett. Ent. Ziet. **65**: 200, 208 [Listed]<sup>1, 2</sup>

1923 *Oryxa extendens* Melichar, Gen. Insect. **182**: 50 [Catalogued]<sup>1, 2</sup>

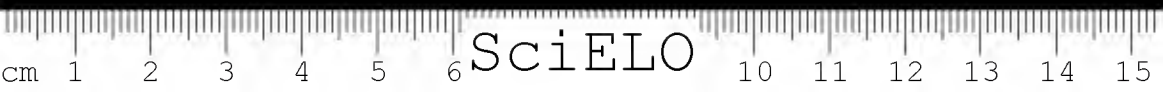
LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Borneo.

#### *melichari* Kirkaldy

1902 *Oryxa truncata* [nec Linné] Melichar, Ann. Nat. Hofmus. Wien **17**: 50 [Key, described]<sup>1</sup>

1913 [*Oryxa*] *melichari* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 22. Nom. nov. pro [*Oryxa truncata*] Melichar [1902] [nec *Cicada truncata* Linné 1763]

LOCALITIES: <sup>1</sup> Borneo.



**truncata** Linné

- 1763 *Cicada truncata* Linné, *Amoenitates Academicæ* 6: 399 [n. sp.]<sup>1</sup>
- 1767 *Fulgora truncata* Linné, *Systema Naturæ*. Editio Duodecima 1 (2) :704 [Described, catalogued]<sup>1, 2</sup> Equals *Cicada truncata* Linné
- 1774 *Fulgora truncata* Müller, Linné *Natursystem* 1 (5) :450 [Described]<sup>1, 2</sup>
- 1775 *Fulgora truncata* Fabricius, *Systema Entomologiae* 1775: 674 [Described]<sup>3</sup> Equals *Cicada truncata* Linné
- 1778 [*Fulgora*] *truncata* Goeze, *Entomologische Beyträge* 2: 122 [Described, catalogued] Equals *Cicada truncata* :123 [Listed]
- 1781 *Fulgora truncata* Fabricius, *Species Insectorum* 2: 315 [Described]<sup>3</sup> Equals *Cicada truncata* Linné
- 1782 [*Fulgora*] *truncata* Hoslin, Linné *Léhr-Buch über das Natursystem* 2: 168 [Notes]<sup>1</sup>
- 1787 *Fulgora truncata* Fabricius, *Mantissa Insectorum* 2: 261 [Described]
- 1789 *Fulgora truncata* Gmelin, Linné *Systema Naturæ* 1 (4) :2091 [Described, catalogued]<sup>3</sup>
- 1791 *Fulgora truncata* Olivier, *Encyclopédie Méthodique* 6: 571 [Described, catalogued]<sup>1, 3</sup> Equals *Cicada truncata* Linné :564 [Key]
- 1794 *Fulgora truncata* Fabricius, *Entomologia Systematica* 4: 4 [Described]<sup>3</sup>
- 1795 *Fulgora truncata* Weber, *Nomenclator Entomologicus* 1795: 144 [Listed]
- 1802 *Fulgora truncata* Turton, *A System of Nature* 2: 572 [Described]<sup>3</sup>
- 1803 *Fulgora truncata* Fabricius, *Systema Rhyngotorum* 1803: 4 [Described, catalogued]<sup>3</sup>
- 1820 *Fulgora truncata* Donovan, *Rees' Cyclopaedia* 15: [3] [Described]<sup>3</sup>
- 1839 *Pocilloptera [truncata]* Westwood, *Trans. Linn. Soc. London Zool.* 18: 151 [Catalogued]<sup>1, 4</sup> Equals *Fulgora truncata* Linné
- 1850 *Pocilloptera truncata* Schaum, *Allgemeine Encyclopädie Ersch und Gruber* 51: 72 [Listed]<sup>1</sup> Equals *Fulgora [truncata]* Linné
- 1851 *Pocilloptera truncata* Walker, *List of Homopterous Insects* 2: 446 [Catalogued]<sup>5</sup> Equals *Fulgora truncata* Linné (?)
- 1851 *Pocilloptera addita* Walker, *List of Homopterous Insects* 2: 448 [n. sp.]<sup>6</sup>
- 1851 *Pocilloptera plana* Walker, *List of Homopterous Insects* 2: 463 [n. sp.]<sup>6</sup>
- 1859 *Pocilloptera addita* Dohrn, *Catalogus Hemipterorum* 1859: 66 [Listed]<sup>6</sup>

- 1859 *Poeciloptera plana* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>6</sup>
- 1859 *Poeciloptera* (?) *truncata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>
- 1862 *Poeciloptera addita* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 [Synonymy] Equals *Poeciloptera plana* Walk.
- 1886 *Flata addita* Atkinson, Jour. Asiatic Soc. Bengal 55: 74 [Described] Equals *Poeciloptera addita* Walk. Equals *Poeciloptera plana* Walk.
- 1886 *Flata truncata* Atkinson, Jour. Asiatic Soc. Bengal 55: 74 [Described]<sup>1, 3</sup> Equals *Cicada truncata* Linné Equals *Fulgora truncata* Oliv. Equals *Poeciloptera truncata* Westw.
- 1891 *P[oe]cilo[pt]era truncata* Kirby, Jour. Linnean Soc. Zool. 24: 155 [Comparative note]
- 1902 *Poeciloptera addita* Meliehar, Ann. Nat. Hofmus. Wien 17: 43 To *Colobesthes falcata* Guér.-Mén. [error]
- 1902 *Poeciloptera plana* Meliehar, Ann. Nat. Hofmus. Wien 17: 43 To *Colobesthes falcata* Guér.-Mén. [error]
- 1902 *Oryxa truncata* Meliehar, Ann. Nat. Hofmus. Wien 17: 50 [Catalogued] Equals *Fulgora truncata* Linné Equals *Nephesa lutea* Walk. (?) [error]
- 1902 *Fulgora truncata* Sherborn, Index Animalium 1902: 1001 [Catalogued] Equals *Cicada* [*truncata* Linné]
- 1906 *Poeciloptera addita* Distant, Fauna of British India 3: 424 [Nomenclature] Equals *P[oe]cillo[pt]era plana* Walk.
- 1906 *Oryxa truncata* Distant, Fauna of British India 3: 439; Fig. 233 [Described, illustrated]<sup>5</sup> Equals *Flata* [*truncata* Atkins.] Equals *Fulgora* [*truncata* Linné] Equals *Poeciloptera* [*truncata* Westw.]
- 1910 *Oryxa truncata* Distant, Rec. Indian Mus. 5: 322 [Listed]<sup>1, 3, 7</sup> Equals *Colobesthes falcata* Mel. (in part.) Equals *Fulgora truncata* Linné Equals *Poeciloptera addita* Walk. Equals *Poeciloptera plana* Walk.
- 1913 *Odyxa* [sic] *truncata* (?) (nee Meliehar) Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 12: 22 [Comparative note]
- 1916 *Oryxa truncata* Distant, Fauna of British India 6: 121 [Catalogued]<sup>1, 7, 8</sup> Equals *Colobesthes falcata* Mel. (in part.) Equals *Poeciloptera addita* Walk. Equals *Poeciloptera plana* Walk.
- 1923 *Oryxa truncata* Meliehar, Gen. Insect. 182: 49 [Catalogued]<sup>1, 3, 7</sup> Equals *Fulgora* [*truncata* Linné] Equals [*Oryxa*] *falcata* Mel. (in part.) Equals *Poeciloptera addita* Walk. Equals *Poeciloptera plana* Walk.

1951 [*Fulgora*] *truncata* Fennah, Bull. Zool. Nomencl. 6: 34 [Listed]

1951 *Fulgora truncata* Hemming, Bull. Zool. Nomencl. 6: 41 [Listed]

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> America. <sup>3</sup> India. <sup>4</sup> America [?]. <sup>5</sup> Northern Bengal.  
<sup>6</sup> Locality unknown. <sup>7</sup> Borneo. <sup>8</sup> Ceylon.

*truncata* Melichar [nec Linné]. See *Oryza melichari* Kirkaldy.

### Genus *Pseudoryxa* Schmidt

HAPLOTYPE *Pseudoryxa carinulata* [n. sp.] 1904 Schmidt, Stett. Ent. Zeit. 65: 200

TYPE *Pseudoryxa carinulata* 1923 Melichar, Gen. Insect. 182: 50

- Pseudoryxa* 1904 Schmidt, Stett. Ent. Zeit. 65: 200 [gen. n.]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 254 [Listed]  
 1923 Melichar, Gen. Insect. 182: 47 [Key] :50 [Described, catalogue of species]  
 1935 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (21) :2925 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 3: 1002 [Catalogued]

#### *carinulata* Schmidt

1904 *Pseudoryxa carinulata* Schmidt, Stett. Ent. Zeit. 65: 201 [n. sp.]  
 :209 [Listed]<sup>1</sup>

1923 *Pseudoryxa carinulata* Melichar, Gen. Insect. 182: 50 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sumatra.

### Genus *Arelate* Stål

HAPLOTYPE *Pocilloptera limbatella* [sic] 1862 Stål, Berliner Ent. Zeit. 6: 313

TYPE *Arelate limbatella* [sic] 1923 Melichar, Gen. Insect. 182: 50

- Arelate* 1862 Stål, Berliner Ent. Zeit. 6: 313 [gen. n.]  
 1866 Stål, Hemiptera Africana 4: 238 [Key]  
 1873 Marschall, Nomenclator Zoologicus 1873: 354 [Catalogued]  
 1882 Seudder, Bull. United States Nat. Mus. 19: 27 [Listed]  
 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 255 [Described, catalogued] :196 [Key]  
 1923 Melichar, Gen. Insect. 182: 50 [Described, catalogue of species] :47 [Key]



1926 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 1 (2) :266 [Catalogued]

1939 Neave, Nomenclator Zoologicus 1: 287 [Cata-  
logued]

*limbatella*. Typographical error for *Arelate limbellata* Stål.

### limbellata Stål

1854 *Poeciloptera limbellata* Stål, Öfv. Svenska Vet. Akad. Förh.  
II: 248 [n. sp.]<sup>1</sup>

1858 *Poeciloptera limbellata* Walker, List of Homopterous Insects.  
Addenda 1858: 333 [Listed]<sup>1</sup>

1859 [*Poeciloptera*] *limbatella* [sic] Dohrn, Catalogus Hemipterorum  
1859: 66 [Listed]<sup>1</sup>

1862 *Arelate limbatella* [sic] Stål, Berliner Ent. Zeit. 6: 314 [Described,  
catalogued]<sup>1</sup> Equals *Poeciloptera limbatella* [sic] Stål

1901 *Arelate limbatella* [sic] Melichar, Ann. Nat. Hofmus. Wien 16:  
255; Pl. V, Fig. 3 [Described, catalogued, illustrated]<sup>1, 2</sup> Equals  
*Poeciloptera limbatella* [sic] Stål

1923 *Arelate limbatella* [sic] Melichar, Gen. Insect. 182: 50 [Cata-  
logued]<sup>1, 2</sup> Equals *Poeciloptera* [*limbellata* Stål]

LOCALITIES: <sup>1</sup> Chile. <sup>2</sup> South America.

### Genus *Flatopsis* Melichar

ORTHOTYPE *F[latopsis] nivea* 1902 Melichar, Ann. Nat. Hofmus. Wien  
17: 51

TYPE *Flatopsis nivea* 1909 Schmidt, Stett. Ent. Zeit. 70: 191

TYPE *Flatopsis nivea* 1923 Melichar, Gen. Insect. 182: 51

- Flatopsis
- 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 198 [Key]
  - 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 51 [gen.  
n., key to species]
  - 1909 Schmidt, Stett. Ent. Zeit. 70: 191 [Listed]
  - 1912 Waterhouse, Index Zoologicus No. II 1912: 110  
[Listed]
  - 1917 Jacobi, Voeltzkow's Reise in Ostafrika 3: 520  
[Listed]
  - 1923 Melichar, Gen. Insect. 182: 51 [Described, cata-  
logue of species] :47 [Key]
  - 1929 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 3 (11) :1314 [Catalogued]
  - 1939 Neave, Nomenclator Zoologicus 2: 411 [Cata-  
logued]

1954 Synave, Parc National de l'Upemba 32 (2) :24  
[Key]

*basipunctata* Schmidt (var.). See *Flatopsis nivea* var. *basipunctata* Schmidt.

**guttifera** Melichar

1902 *Flatopsis guttifera* Melichar, Ann. Nat. Hofmus. Wien 17: 51;  
Pl. IV, Fig. 9 [n. sp., key, illustrated]<sup>1</sup>

1917 *Flatopsis guttifera* Jacobi, Voeltzkow's Reise in Ostafrika 3:  
537 [Listed]<sup>1</sup>

1923 *Flatopsis guttifera* Melichar, Gen. Insect. 182: 51 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madagascar.

*nigropunctata* Stål. See *Flatopsis nivea* var. *nigropunctata* Stål.

**nivea** Signoret

1860 *Phyllyphanta nivea* Signoret, Ann. Soc. Ent. France (3) 8: 200  
[n. sp.]<sup>1</sup>

1866 *Flata nivea* Stål, Hemiptera Africana 4: 242 [Described, cata-  
logued]<sup>1, 2</sup> Equals *Phyllyphanta nivea* Sign.

1886 *Flata nivea* Signoret, Ann. Soc. Ent. France (6) 6: 28 [Listed]<sup>1</sup>  
Equals *Phyllyphanta* [*nivea* Sign.]

1890 *Phyllyphanta nivea* Karsch, Berliner Ent. Zeits. 35: 65, 69 [Com-  
parative notes]

1902 *Flatopsis nivea* Melichar, Ann. Nat. Hofmus. Wien 17: 52; Pl.  
IV, Fig. 14 [Described, illustrated, catalogued]<sup>1, 2, 3</sup> Equals  
*Phyllyphanta nivea* Sign. Equals *Flata nivea* Stål. Equals *Flata*  
*nigropunctata* Stål (?) :51 [Key]

1909 *Flatopsis nivea* Schmidt, Stett. Ent. Zeit. 70: 192 [Catalogued]  
Equals *Flata nivea* Sign. Equals *Phyllyphanta nivea* Sign. Equals  
*Flata nigropunctata* Stål Equals *Phyma basipunctata* Schmidt  
[error]

1917 *Flatopsis nivea* Jacobi, Voeltzkow's Reise in Ostafrika 3: 537  
[Listed]<sup>1, 2, 3</sup>

1923 *Flatopsis nivea* Melichar, Gen. Insect. 182: 51 [Catalogued]<sup>1, 2, 3, 4</sup>  
Equals *Flata nigropunctata* Stål Equals *Flata* [*nivea* Stål] Equals  
*Phyllyphanta* [*nivea* Sign.]

1924 *Flatopsis nivea* Schmidt, Ent. Mitt. 13: 295 [Notes]

1943 *Flatopsis nivea* Moutia, Bull. Dept. Agr. Mauritius 49: 34, 44,  
46 [Economics]<sup>5</sup>

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Sainte Marie Island. <sup>3</sup> Johanna Island. <sup>4</sup> Reunion  
Island. <sup>5</sup> Mauritius.

**nivea** var. **basipunctata** Schmidt

1924 *Flatopsis nivea basipunctata* Schmidt, Ent. Mitt. 13: 295 [n. var.]

**nivea** var. **nigropunctata** Stål

1866 *Flata nigropunctata* Stål, Hemiptera Africana 4: 243 Nom. nov.

- pro *Phyllyphanta nivea* var.—Signoret\* [1860] [Described, catalogued]<sup>1</sup>
- 1867 *Flata nigropunctata* Dallas, Zool. Rec. 3: 567 [Catalogued]<sup>1</sup>  
Equals *Phyllyphanta nivea* var.—Sign.\*
- 1886 *Flata nigropunctata* Signoret, Ann. Soc. Ent. France (6) 6: 28  
[Listed]<sup>1</sup> Equals *Phyllyphanta* [*nigropunctata* Stål] Equals  
*Phyll[yp]hanta* *nivca* Sign. [in part.]
- 1890 [*Phyllyphanta*] *nigropunctata* Karsch, Berliner Ent. Zeits. 35: 69  
[Comparative note]
- 1891 *Phylliphanta* [sic] *nigropunctata* Brancsik, Jahresh. Nat. Ver.  
Trensener 13-14: 166 [Listed]<sup>2</sup>
- 1893 *F[lata] nigropunctata* Brancsik, Jahresh. Nat. Ver. Trensener  
15-16: 254 [Listed]<sup>2</sup>
- 1902 *Flata nigropunctata* Melichar, Ann. Nat. Hofmus. Wien 17: 52  
To *Flatopsis nivea* Sign. (?)
- 1909 *Flata nigropunctata* Schmidt, Stett. Ent. Zeit. 70: 192 To *Flatop-*  
*sis nivca* Sign.
- 1923 *Flata nigropunctata* Melichar, Gen. Insect. 182: 51 To *Flatopsis*  
*nivca* Sign.
- 1924 *Flatopsis nivca nigropunctata* Schmidt, Ent. Mitt. 13: 295 [Notes]
- LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Nossi-Be Island.

### Genus *Phylliana* Metcalf

ORTHOTYPE *Mesophylla inclinata* 1952 Metcalf, Jour. Washington  
Acad. Sci. 42: 227

[*Mesophylla* Melichar]

[LOGOTYPE *Mesophylla inclinata* 1923 Melichar, Gen. Insect. 182: 51]

- Mesophylla* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 198 [Key]  
1902 Melichar, Ann. Nat. Hofmus. Wien 17: 53 [gen. n.,  
key to species]  
1912 Waterhouse, Index Zoologicus No. II 1912: 173  
[Listed]  
1923 Melichar, Gen. Insect. 182: 47 [Key] :51 [De-  
scribed, catalogue of species]  
1931 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 3 (15) :2048 [Catalogued]  
1940 Neave, Nomenclator Zoologicus 3: 119 [Cata-  
logued]
- Phylliana* 1952 Metcalf, Jour. Washington Acad. Sci. 42: 227

\* *Phyllyphanta nivea* var.—Signoret was never described so far as I can discover.

Nom. nov. pro *Mesophylla* Melichar [1902] [nec  
*Mesophylla* Thomas 1901] [Catalogued]

*Mesophylla* 1954 Synave, Parc National de l'Upemba 32 (2) :24  
[Key] :39 [Described, catalogued]

**alba** Jacobi

1915 *Mesophylla alba* Jacobi, Deutsche Ent. Zeit. 1915: 172 [n. sp.]<sup>1, 2</sup>  
LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Luzon.

**correcta** Melichar

1902 *Mesophylla correcta* Melichar, Ann. Nat. Hofmus. Wien 17: 53  
[n. sp., key]<sup>1, 2</sup>

1910 *M[esophylla] correcta* Jacobi, Schwedischen Zoologischen Ex-  
pedition Kilimandjaro 1910: 103 [Comparative note]

1923 *Mesophylla correcta* Melichar, Gen. Insect. 182: 52 [Cata-  
logued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Cameroons.

**inclinata** Melichar

1902 *Mesophylla inclinata* Melichar, Ann. Nat. Hofmus. Wien 17:  
53 [n. sp., key]<sup>1, 2</sup>

1923 *Mesophylla inclinata* Melichar, Gen. Insect. 182: 51 [Cata-  
logued]<sup>1, 2</sup> Equals *Poeciloptera serva* Walk. (?) [error]

1926 *Mesophylla inclinata* Haupt, Philippine Jour. Sci. 29: 440  
[Listed]<sup>2, 3, 4</sup>

1952 [*Phylliana inclinata*] Metcalf, Jour. Washington Acad. Sei. 42:  
227 Equals *Mesophylla inclinata* Mel.

LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Luzon. <sup>3</sup> Mindanao. <sup>4</sup> Catanduanes.

**lineata** Lallemand

1935 *Mesophylla lineata* Lallemand, Ann. Mus. Genova 58: 79 [n. sp.]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Italian Somaliland.

**marginata** Jacobi

1910 *Mesophylla marginata* Jacobi, Schwedischen Zoologischen Ex-  
pedition Kilimandjaro 1910: 103; Pl. 1, Figs. 19, 19a [n. sp.,  
illustrated]<sup>1</sup> :98, 135 [Listed]<sup>1</sup>

1923 *Mesophylla marginata* Melichar, Gen. Insect. 182: 52 [Cata-  
logued]<sup>1</sup>

1935 *M[esophylla] marginata* Lallemand, Ann. Mus. Genova 58: 80  
[Comparative note]

1954 *Mesophylla marginata* Synave, Parc National de l'Upemba 32  
(2) :39; Fig. 9 [Described, illustrated, catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Tanganyika. <sup>2</sup> Katanga.

**serva** Walker

1851 *Poeciloptera serva* Walker, List of Homopterous Insects 2: 464  
[n. sp.]<sup>1</sup>



- 1859 [*Poeciloptera*] *serva* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>  
 1870 *Flata serva* Stål, Öfv. Svenska Vet. Akad. Förh. 27: 772 [Catalogued]<sup>1</sup> Equals *Poeciloptera serva* Walk.  
 1902 *Poeciloptera serva* Meliehar, Ann. Nat. Hofmus. Wien 17: 53 [Catalogued]  
 1923 *Poeciloptera serva* Meliehar, Gen. Insect. 182: 52 To *Mesophylla inelinata* Mel. [error]  
 LOCALITIES: <sup>1</sup> Philippines.

### Subtribe SIPHANTINA Meliehar

- Siphantini* 1923 Meliehar, Gen. Insect. 182: 36 Subtribe [Key] :52 [Described, key to genera]  
*Flatini* 1935 Lallemand, Rev. Suisse Zool. 42: 662 Tribe [Listed]

### Genus *Hesperophantia* Kirkaldy

[ORTHOTYPE *Poeciloptera caudata*] 1904 Kirkaldy, Entomologist 37: 279

TYPE *Hesperophantia caudata* 1923 Meliehar, Gen. Insect. 182: 52

[*Carthaea* Stål]

[HAPLOTYPE *Poeciloptera caudata* 1862 Stål, Handl. Svenska Vet. Akad. 3 (6) :68]

[PSEUDOTYPE *C[arthaea] emortua* 1902 Meliehar, Ann. Nat. Hofmus. Wien 17: 30]

[HAPLOTYPE [*Carthaea*] *caudata* 1903 Kirkaldy, Entomologist 36: 78]

[PSEUDOTYPE [*Carthaea*] *emortua* 1903 Kirkaldy, Entomologist 36: 78]

[HAPLOTYPE *Carthaea caudata* 1916 Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82]

[HAPLOTYPE *Carthaea caudata* 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 752]

[PSEUDOTYPE *Carthaea emortua* 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 752]

[*Carthaeella* Strand]

[LOGOTYPE *Poeciloptera caudata* Stål]

- Carthaea* 1862 Stål, Handl. Svenska Vet. Akad. 3 (6) :68 [gen. n.] :69 [Key]  
 1862 Stål, Berliner Ent. Zeit. 6: 314 [Comparative note]  
 1866 Stål, Hemiptera Africana 4: 236 [Key]  
 1866 Stål, Berliner Ent. Zeit. 10: 394 [Listed]

- 1867 Dallas, Zool. Rec. **3**: 566 [Comparative note]  
 1869 Stål, Handl. Svenska Vet. Akad. **8** (1) :109 [Catalogued]  
 1873 Marschall, Nomenclator Zoologicus **1873**: 357 [Catalogued]  
 1881 Lethierry, Ann. Soc. Ent. Belgique **25**: 14 [Comparative note]  
 1882 Scudder, Bull. United States Nat. Mus. **19**: 54 [Listed]  
*Carthaea* [sic] 1889 Ashmead, Ent. Americana **5**: 3 [Key]  
*Carthaea* 1900 Fowler, Biologia Centrali-Americana **1**: 51 To *Flata* (*Phyllyphanta* Amy. and Serv) [error] To *Flata* [error]  
 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 198 [Key] :183, 255 [Comparative notes]  
 1902 Kirkaldy, Fauna Hawaiiensis **3** (2) :117 [Comparative note]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 30 [Described, key to species, catalogued] :33 34, 35, 36, 51, 56 [Comparative notes]  
 1903 Kirkaldy, Entomologist **36**: 78 [Taxonomy]  
 Hesperophantia 1904 Kirkaldy, Entomologist **37**: 279 Nom. nov. pro *Carthaea* Stål [1862] [nec *Carthaea* Walker 1858]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 128 [Listed]  
*Carthaea* 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 165 [Notes]  
 1916 Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [List of North American species]  
 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 752 [Catalogue of Nearctic species]  
 Hesperophantia 1923 Melichar, Gen. Insect. **182**: 52 [Key, described, catalogue of species] Equals *Carthaea* Stål :53 [Comparative note]  
*Carthaea* 1925 Handlirsch, Schröder's Handbuch der Entomologie **3** (17-18) :1110 [Listed]  
 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (6) :557 [Catalogued]  
*Carthacella* 1928 Strand, Arch. Nat. **92**: 47 Nom. nov. pro *Carthaea* Stål (1862) [nec *Carthaea* Walker (1858)]

- Hesperophantia 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (12) :1529 [Catalogued] Equals *Carthaea* Stål
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 392 [Notes] Equals *Carthaea* Stål
- Carthaea* 1939 Neave, Nomenclator Zoologicus 1: 593 [Catalogued] To *Hesperophantia* Kirk.
- Carthaecla* 1939 Neave, Nomenclator Zoologicus 1: 593 [Catalogued] Equals *Carthaea* Stål
- Hesperophantia 1939 Neave, Nomenclator Zoologicus 2: 629 [Catalogued] Equals *Carthaea* Stål

**acuminata** Melichar

- 1902 *Carthaea acuminata* Melichar, Ann. Nat. Hofmus. Wien 17: 32 [n. sp.]<sup>1, 2, 3</sup> :30 [Key]
- 1915 *Carthaea acuminata* Jacobi, Deutsche Ent. Zeit. 1915: 171 [Listed]<sup>4</sup>
- 1923 *Hesperophantia acuminata* Melichar, Gen. Insect. 182: 53 [Catalogued]<sup>2, 5</sup> Equals *Carthaea* [*acuminata* Mel.]
- LOCALITIES: <sup>1</sup> America. <sup>2</sup> Surinam. <sup>3</sup> Cayenne. <sup>4</sup> Colombia. <sup>5</sup> South America.

**caudata** Stål

- 1862 *Poeciloptera caudata* Stål, Handl. Svenska Vet. Akad. 3 (6) :11 [n. sp.]<sup>1</sup>
- 1862 *Carthaea* [*caudata*] Stål, Handl. Svenska Vet. Akad. 3 (6) :68 Equals *Poeciloptera caudata*
- 1902 *Carthaea caudata* Melichar, Ann. Nat. Hofmus. Wien 17: 30 [Key] :31; Pl. III, Fig. 5 [Described, catalogued, illustrated]<sup>1, 2</sup> Equals *Poeciloptera caudata* Stål :33 [Comparative note]
- 1923 *Hesperophantia caudata* Melichar, Gen. Insect. 182: 52 [Catalogued]<sup>1, 2</sup> Equals *Poeciloptera* [*caudata* Stål] Equals *Carthaea* [*caudata* Mel.]
- LOCALITIES: <sup>1</sup> Rio de Janeiro. <sup>2</sup> Brazil.

**championi** Fowler

- 1900 *Flata championi* Fowler, Biologia Centrali-Americana 1: 51; Pl. VII, Figs. 10, 10a [n. sp., illustrated]<sup>1, 2</sup>
- 1902 *Carthaea championi* Melichar, Ann. Nat. Hofmus. Wien 17: 31 [Key] :33 [Described catalogued]<sup>2, 3</sup> Equals *Flata championi* Fowl. Equals *Poeciloptera ricanoides* [sic] Spin. (?) [error]
- 1915 *Carthaea championi* Jacobi, Deutsche Ent. Zeit. 1915: 170 [Notes]
- 1923 *Hesperophantia championi* Melichar, Gen. Insect. 182: 53 [Cata-

logued]<sup>2, 3</sup> Equals *Flata* [*championi* Fowl.] Equals *Poeciloptera ricanoides* [sic] Spin. (?) [error]

LOCALITIES: <sup>1</sup> Guatemala. <sup>2</sup> Panama. <sup>3</sup> Central America.

*emortua* Fabricius. See *Hesperophantia folium* Gmelin.

**folium** Gmelin

- 1773 *Cicada foliumambulans* De Geer, Mémoires l'Histoire des Insectes 3: 204; Pl. 32, Figs. 7-8 [n. sp., illustrated]
- 1778 *Fulgora foliumambulans* Goeze, Entomologische Beyträge 2: 123 [Described, catalogued]<sup>2</sup> Equals *Cicada foliumambulans*
- 1780 *Cicada foliumambulans* Goeze, De Geer's Abhandlungen zur Geschichte der Insekten 3: 131; Pl. 32, Figs. 7-8 [Described, illustrated]<sup>2</sup>
- 1788 [*Cicada foliumambulans*] Stoll, Représentation des Cigales 1788: 64; Pl. XVI, Fig. 84 [Described, illustrated]<sup>1</sup>
- 1789 *Fulgora folium* Gmelin, Linné Systema Naturae 1 (4) :2092 Nom. nov. pro [*Cicada foliumambulans*] De Geer [1773] [Notes, catalogued]<sup>2</sup>
- 1792 [*Cicada foliumambulans*] Stoll, Abbildungen und Beschreibungen der Cikaden 1792: 50; Pl. XVI, Fig. 84 [Described, illustrated]<sup>1</sup>
- 1802 *Fulgora folium* Turton, A System of Nature 2: 572 [Described]<sup>2</sup>
- 1803 [*Flata*] *emortua* Fabricius, Systema Rhyngotorum 1803: 46 [n. sp.]<sup>3</sup>
- 1817 [*Flata foliumambulans*] Latreille, Nouveau Dictionnaire d'Histoire Naturelle (Nouv. Éd.) 11: 541 [Described, catalogued] Equals [*Cicada foliumambulans* De G.]
- 1820 [*Fulgora*] *folium* Donovan, Rees' Cyclopaedia 15: [3] [Described]<sup>2</sup>
- 1834 [*Poekilloptera emortua*] Guérin-Ménéville, Voyage aux Indes-Orientales 1834: 471 Equals *Flata emortua* Fabr.
- 1839 *Poeciloptera aspericollis* Spinola, Ann. Soc. Ent. France 8: 434 [n. sp.]<sup>4</sup> :422 [Key] :432, 439, 441 [Comparative notes]
- 1839 *Flata emortua* Spinola, Ann. Soc. Ent. France 8: 433 [Comparative note]<sup>1</sup>
- 1839 *Ricania paccilopteroides* Spinola, Ann. Soc. Ent. France 8: 398; Pl. 15, Figs. 6A-C [n. sp., illustrated]<sup>4</sup> :394 [Key]
- 1839 *Poeciloptera* [*folium*] Westwood, Trans. Linn. Soc. London Zool. 18: 151 [Catalogued]<sup>2</sup> Equals *Fulgora folium* De G.
- 1850 *Poeciloptera aspericollis* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>4</sup>
- 1850 *Poeciloptera emortua* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>3</sup> Equals *Flata e[mortua]* Fabr.
- 1850 *Poeciloptera folium* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>2</sup> Equals *Fulgora f[olium]* De G.

- 1850 *Ricania poecilopteroides* [sic] Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 73 [Listed]<sup>4</sup>
- 1851 *Poeciloptera aspericollis* Walker, List of Homopterous Insects **2**: 443 [Catalogued]<sup>4</sup>
- 1851 *Poeciloptera emortua* Walker, List of Homopterous Insects **2**: 445 [Catalogued]<sup>1</sup> Equals *Flata emortua* Fabr.
- 1851 *Poeciloptera folium* Walker, List of Homopterous Insects **2**: 445 [Catalogued]<sup>3</sup> Equals *Fulgora folium* De G.
- 1851 *Ricania poecilopteroides* [sic] Walker, List of Homopterous Insects **2**: 422 [Catalogued]<sup>4</sup>
- 1859 [*Poeciloptera*] *aspericollis* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>4</sup>
- 1859 [*Poeciloptera*] *emortua* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>1</sup>
- 1859 [*Poeciloptera*] *folium* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>3</sup>
- 1859 [*Ricania*] *poecilopteroides* [sic] Dohrn, Catalogus Hemipterorum **1859**: 67 [Listed]<sup>4</sup>
- 1862 *Ricania poecilopteroidis* Stål, Handl. Svenska Vet. Akad. **3** (6) :11 [Comparative note]
- 1866 *Carthaea foliumambulans* Stål, Berliner Ent. Zeit. **10**: 394 Equals *Cicada foliumambulans* De G. Equals *Ricania poecilopteroides* [sic] Spin.
- 1869 *Carthaea emortua* Stål, Handl. Svenska Vet. Akad. **3** (1) :109 [Described, catalogued]<sup>3</sup> Equals *Flata emortua* Fabr.
- 1898 *Ricania* (?) *poecilopteroides* [sic] Melichar, Ann. Nat. Hofmus. Wien **13**: 340 [Notes, catalogued]
- 1902 *Carthaea emortua* Melichar, Ann. Nat. Hofmus. Wien **17**: 30 [Key] :32; Pl. III, Fig. 16 [Described, illustrated, catalogued, comparative note]<sup>3, 4, 5, 6, 7, 8</sup> Equals *Flata emortua* Fabr. Equals *Poeciloptera aspericollis* Spin. (?) Equals *Poeciloptera intricata* Walk. [error] Equals *Ricania poecilopteroides* [sic] Spin.
- 1902 *Fulgora folium* Sherborn, Index Animalium **1902**: 384 [Catalogued]
- 1903 *C[arthaea] foliumambulans* Kirkaldy, Entomologist **36**: 78 Equals [*Carthaea*] *emortua* Fabr.
- 1915 *Carthaea emortua* Jacobi, Deutsche Ent. Zeit. **1915**: 171 Equals [*Carthaea*] *foliumambulans* Kirk.
- 1923 *Hesperophantia emortua* Melichar, Gen. Insect. **182**: 53 [Catalogued]<sup>3, 5, 6, 7, 8</sup> Equals *Carthaea emortua* Stål Equals *Flata emortua* Fabr.] Equals *Poeciloptera aspericollis* Spin. Equals

*Poeciloptera intricata* Walk. [error] Equals *Ricania poecilopteroides* [sic] Spin.

LOCALITIES: <sup>1</sup> Surinam. <sup>2</sup> America. <sup>3</sup> South America. <sup>4</sup> Brazil. <sup>5</sup> Espirito Santo. <sup>6</sup> Rio de Janeiro. <sup>7</sup> Rio Grande do Sul. <sup>8</sup> Santa Catarina.

#### rectangularis Melichar

1902 *Carthaca rectangularis* Melichar, Ann. Nat. Hofmus. Wien 17: 31 [n. sp.]<sup>1, 2, 3</sup> :30 [Key]

1923 *Hesperophantia rectangularis* Melichar, Gen. Insect. 182: 53 [Catalogued]<sup>1, 2, 3</sup> Equals *Carthaea* [*rectangularis* Mel.]

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Santa Catarina. <sup>3</sup> British Guiana.

#### ricanioides Spinola

1839 *Poeciloptera ricanioides* Spinola, Ann. Soc. Ent. France 8: 442; Pl. 15, Fig. 7 [n. sp., illustrated]<sup>1, 2</sup> :422 [Key]

1850 *Poeciloptera ricanioides* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup>

1851 *Poeciloptera ricanioides* Walker, List of Homopterous Insects 2: 444 [Catalogued]<sup>2, 3</sup>

1859 *Poeciloptera ricanioides* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>

1900 [*Bladina* (?) *ricanioides*] Fowler, Biologia Centrali-Americana 1: 69 [Catalogued]<sup>2, 3</sup> Equals *Poeciloptera ricanioides* Spin.

1902 *Poeciloptera ricanioides* [sic] Melichar, Ann. Nat. Hofmus. Wien 17: 33 To *Carthaca championi* Fowl. (?) [error]

1916 *Carthaea* (?) *ricanioides* [sic] Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>2</sup>

1917 *Carthaea ricanioides* [sic] Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 752 [Catalogued]<sup>1, 4</sup> Equals *Poeciloptera* [*ricanioides* Spin.] Equals *Bladina* [*ricanioides* Fowl.]

1923 *Poeciloptera ricanioides* [sic] Melichar, Gen. Insect. 182: 53 To *Hesperophantia championi* Fowl. (?) [error]

1930 *Poeciloptera ricanioides* Sherborn, Index Animalium 22: 5515 [Catalogued]

1952 *Poeciloptera ricanioides* Fennah, Ann. Mag. Nat. Hist. (12) 5: 911 [Catalogued]

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> California. <sup>3</sup> Northern Mexico. <sup>4</sup> California (?).

#### Genus *Carthaeomorpha* Melichar

LOGOTYPE *Carthaeomorpha rufipes* 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125

TYPE *Carthaeomorpha rufipes* 1923 Melichar, Gen. Insect. 182: 53



LOGOTYPE *Carthaeomorpha* [sic] *rufipes* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 392

TYPE *Carthaeomorpha rufipes* 1945 Fennah, Proc. United States Nat. Mus. **95**: 490

LOGOTYPE *Carthaeomorpha rufipes* 1945 Metcalf, Zoologica **30**: 135

LOGOTYPE *Carthaeomorpha* [sic] *rufipes* 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**: 66

- Carthaeomorpha* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 198 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 33 [gen. n., key to species]  
 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 293 [Catalogue of Palearctic species]  
 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [List of Palearctic species]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 48 [Listed]  
 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 165 [Notes]  
 1923 Melichar, Gen. Insect. **182**: 52 [Key] :53 [Described, catalogue of species]  
 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (6) :557 [Catalogued]  
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 392 [Notes, described, catalogued]  
 1939 Neave, Nomenclator Zoologicus **1**: 593 [Catalogued]  
 1945 Fennah, Proc. United States Nat. Mus. **95**: 490 [Described, catalogued]  
 1945 Metcalf, Zoologica **30**: 135 [Notes, catalogued]  
 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**: 64 [Key] :66 [Described, catalogued, a new species from Costa Rica] :68 [Comparative note]

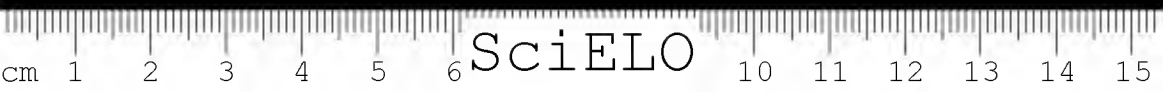
**balloui** Metcalf and Bruner

- 1948 *Carthaeomorpha balloui* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 66; Pl. I, Fig. 6; Pl. VI, Fig. 7; Pl. XIV, Figs. 9, 10 [n. sp., food plants, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Costa Rica.

**breviceps** Melichar

- 1902 *Carthaeomorpha breviceps* Melichar, Ann. Nat. Hofmus. Wien **17**: 34 [n. sp., key]<sup>1, 2, 3</sup>  
 1923 *Carthaeomorpha breviceps* Melichar, Gen. Insect. **182**: 53 [Catalogued]<sup>1, 2, 3</sup>



- 1945 *Carthaeomorpha breviceps* Fennah, Proc. United States Nat. Mus. **95**: 490; Pl. 15, Figs. 441-446 [Described, illustrated, catalogued]<sup>1, 2, 3, 4</sup>

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Brazil. <sup>3</sup> Bahia. <sup>4</sup> Trinidad (?).

#### **olivacea** Matsumura

- 1900 *Benna olivacea* Matsumura, Ent. Nachr. **26**: 213 (9) [n. sp.]<sup>1</sup>  
 1902 *Carthaeomorpha olivacea* Melichar, Ann. Nat. Hofmus. Wien **17**: 34 [Key] :35 [Described, catalogued]<sup>1</sup> Equals *Benna olivacea* Mats.  
 1907 *Carthaeomorpha olivacea* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 293 [Catalogued]<sup>1</sup> Equals *Benna olivacea* Mats.  
 1912 *Carthaeomorpha olivacea* Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [Listed]<sup>1</sup>  
 1923 *Carthaeomorpha olivacea* Melichar, Gen. Insect. **182**: 53 [Catalogued]<sup>1</sup> Equals *Benna olivacea* Mats.

LOCALITIES: <sup>1</sup> Japan.

#### **rufipes** Melichar

- 1902 *Carthaeomorpha rufipes* Melichar, Ann. Nat. Hofmus. Wien **17**: 34 [n. sp., key]<sup>1</sup> :36 [Comparative note]  
 1923 *Carthaeomorpha rufipes* Melichar, Gen. Insect. **182**: 53 [Catalogued]<sup>1, 2</sup>  
 1938 *Carthaeomorpha rufipes* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 392 [Described, catalogued]<sup>3</sup>  
 1945 *Carthaeomorpha rufipes* Fennah, Proc. United States Nat. Mus. **95**: 490 [Catalogued]  
 1945 *Carthaeomorpha rufipes* Metcalf, Zoologica **30**: 135 [Notes]<sup>1, 4, 5</sup> :138 [Listed]<sup>5</sup>

LOCALITIES: <sup>1</sup> Colombia. <sup>2</sup> South America. <sup>3</sup> Barro Colorado. <sup>4</sup> Panama. <sup>5</sup> British Guiana.

*rufocincta*. Typographical error for *Carthaeomorpha rufocinctata* Fowler.

#### **rufocinctata** Fowler

- 1900 *Flata rufocinctata* Fowler, Biologia Centrali-Americana **1**: 52; Pl. VII, Figs. 12, 12a [n. sp., illustrated]<sup>1</sup>  
 1902 [*Carthaeomorpha rufocinctata*] Melichar, Ann. Nat. Hofmus. Wien **17**: 36 [Described, catalogued]<sup>1, 2</sup> Equals *Flata rufocinctata* Fowl.  
 1923 *Carthaeomorpha rufocincta* [sic] Melichar, Gen. Insect. **182**: 53 [Catalogued]<sup>1, 2</sup> Equals *Flata* [*rufocinctata* Fowl.]

LOCALITIES: <sup>1</sup> Panama. <sup>2</sup> Central America.

### Genus **Utakwa** Distant

- HAPLOTYPE *Utakwa rubromaculata* [n. sp.] 1914 Distant, Trans. Zool. Soc. London **20**: 353



- Utakwana 1914 Distant, Trans. Zool. Soc. London **20**: 353 [gen. n.]  
 1940 Neave, Nomenclator Zoologicus **4**: 623 [Catalogued]  
 1940 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (25) :3623 [Catalogued]

**rubromaculata** Distant

- 1914 *Utakwana rubromaculata* Distant, Trans. Zool. Soc. London **20**: 353; Pl. XXXIV, Figs. 8, 8a [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Dutch New Guinea.

Genus **Siphanta** Stål

LOGOTYPE *S[iphanta] acuta* 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 36

TYPE *S[iphanta] acuta* 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 304

TYPE *Siphanta acuta* 1923 Meliehar, Gen. Insect. **182**: 53

[*Phalainesthes* Kirkaldy]

[ORTHO TYPE *Phalainesthes schauinslandi* [n. sp.] 1899 Kirkaldy, Ent. Naehr. **25**: 359]

[TYPE *Phalainesthes schauinslandi* 1904 Alfken, Zool. Jahrb. Syst. **19**: 563]

[TYPE *Phalainesthes schauinslandi* 1948 Zimmerman, Insects of Hawaii **4**: 249]

- Siphanta 1862 Stål, Handl. Svenska Vet. Akad. **3** (6) :69 [gen. n., key]  
 1862 Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 [Listed]  
 1866 Stål, Hemiptera Africana **4**: 238 [Key]  
 1889 Ashmead, Ent. Americana **5**: 3 [Key]  
*Phalainesthes* 1899 Kirkaldy, Ent. Naehr. **25**: 359 [gen. n.]  
 Siphanta 1901 Meliehar, Ann. Nat. Hofmus. Wien **16**: 198 [Key]  
 1902 Kirkaldy, Fauna Hawaiiensis **3** (2) :117 [Described, catalogued] Equals *Phalainesthes* Kirk. :99 [Zoogeography] :114 [Listed]  
 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 36 [Described, catalogued, key to species] Equals *Phalainesthes* Kirk. :30, 38, 39 [Comparative notes]  
*Phalainesthes* 1902 Waterhouse, Index Zoologicus **1902**: 281 [Listed]  
 Siphanta 1902 Waterhouse, Index Zoologicus **1902**: 345 [Listed]  
 1904 Alfken, Zool. Jahrb. Syst. **19**: 563 Equals *Phalainesthes* Kirk. (?)

- Phalainesthes*  
Siphanta
- 1904 Alfken, Zool. Jahrb. Syst. **19**: 563 [Described]  
1905 Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (1) :14, 15 [Parasites]  
1905 Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (4) :124, 126 [Parasites]  
1905 Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (6) :200, 203; Pl. XI, Figs. 2, 7 [Parasites, illustrated]  
1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :403 [Listed] :453 [Notes, catalogued]  
1906 Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (8) :245, 255 [Parasites]  
1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **3**: 98 [Key to Australian species] :101 [Comparative note]  
1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 304 [A new species from Australia]  
1911 Muir and Kershaw, Psyche **18**: 2; Pl. 2, Figs. 5a-b [Homologies of mouthparts, illustrated]  
1913 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 21 [Comparative note]  
1914 Girault, Zeits. Wiss. Insektenbiol. **10**: 137 [Parasites]  
1916 Oshanin, Horae Soc. Ent. Rossieae **42**: 92 [Catalogued]  
1918 Fenton, Ohio Jour. Sci. **18**: 188, 190 [Parasites]  
1923 Lefroy, Manual of Entomology **1923**: 260 [Listed]  
1923 Meliehar, Gen. Insect. **182**: 52 [Key] :53 [Described, catalogue of species] Equals *Phalainesthes* Kirk. :54, 84 [Comparative notes]  
1926 Tillyard, Insects of Australia and New Zealand **1926**: 169 [Listed]  
1928 Myers, Proc. Zool. Soc. London **1928**: 377 [Listed] :451 [Morphology of digestive system]  
1928 Jacobi, Arkiv Zool. **19** (28) :19, 20 [Comparative note]
- Phalainesthes*  
Siphanta
- 1934 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (19) :2613 [Catalogued]  
1936 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (22) :3193 [Catalogued]  
1940 Müller, Zoologica, Stuttgart **36** (1-2) :124 [Symbionts]

- Phalainesthes* 1940 Neave, Nomenclator Zoologicus 3: 692 [Catalogued]
- Siphanta* 1940 Neave, Nomenclator Zoologicus 4: 203 [Catalogued]
- 1944 McKeown, Australian Mus. Mag. 8: 286 [Listed]
- Phalainesthes* 1944 Metealf, A Bibliography of the Homoptera 2: 145 [Bibliography]
- Siphanta* 1944 Metealf, A Bibliography of the Homoptera 2: 109, 138, 146 [Bibliography]
- 1944 Thompson, Catalogue of Parasites 1944: 104 [Parasites]
- 1948 Zimmerman, Insects of Hawaii 4: 10, 249 [Listed]
- 1950 Fennah, Bull. Bernice P. Bishop Mus. 202: 116 [Key]
- 1954 Synave, Pare National de l'Upemba 32 (2) :28 [Key]

**acuta** Walker

- 1851 *Poeciloptera acuta* Walker, List of Homopterous Insects 2: 448 [n. sp.]<sup>1</sup>
- 1851 *Poeciloptera eupido* Walker, List of Homopterous Insects 2: 453 [n. sp.]<sup>2</sup>
- 1851 *Poeciloptera hebes* Walker, List of Homopterous Insects 2: 464 [n. sp.]<sup>3</sup>
- 1859 *Poeciloptera acuta* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1859 *Poeciloptera eupido* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>
- 1859 *Poeciloptera hebes* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1862 *Poeciloptera acuta* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 [Synonymy] Equals *Poeciloptera cupido* Walk. Equals *Poeciloptera hebes* Walk.
- 1862 *Siphanta [acuta]* Stål, Handl. Svenska Vet. Akad. 3 (6) :69 Equals *Poeciloptera acuta* Walk.
- 1864 *Cromna elegans* Costa, Ann. Mus. Zool. Napoli 2: 149; Pl. I, Fig. 10 [n. sp., illustrated]<sup>4</sup> :S3 [Listed]<sup>2</sup>
- 1899 *Phalainesthes schauinslandi* Kirkaldy, Ent. Nachr. 25: 359 [n. sp.]<sup>5, 12</sup>
- 1902 *Siphanta acuta* Kirkaldy, Fauna Hawaiiensis 3 (2) :117 [Catalogued]<sup>1, 6, 7, 8, 12</sup> Equals *Poeciloptera acuta* Walk. Equals *Phalainesthes schauinslandi* Kirk.
- 1902 *Siphanta acuta* Meliehar, Ann. Nat. Hofmus. Wien 17: 36

- [Key] :37; Pl. III, Figs. 13, 13a-b [Described, catalogued, illustrated]<sup>1, 3, 5, 7, 8, 9</sup> Equals *Cromna elegans* Costa (?) Equals *Phalainesthes schauinslandi* [sic] Kirk. Equals *Poeciloptera acuta* Walk. Equals *Poeciloptera cupido* Walk. Equals *Poeciloptera hebes* Walk.
- 1904 *Phalainesthes schauinslandi* Alfken, Zool. Jahrb. Syst. **19**: 563 [Described]<sup>5</sup>
- 1904 *Siphanta acuta* Alfken, Zool. Jahrb. Syst. **19**: 563 Equals *Phalainesthes schauinslandi* Kirk. (?)
- 1904 *Siphanta acuta* Kirkaldy, Hawaiian For. Agr. **1**: 184 [Economics]<sup>1, 6</sup>
- 1906 *Siphanta acuta* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :453; Pl. XXI, Fig. 2 [Described, illustrated, catalogued]<sup>3, 8, 9, 10</sup> Equals *Poeciloptera acuta* Walk. :454 [Comparative notes] :280, 317 [Listed]
- 1906 *Siphanta acuta* Swezey, Proc. Hawaiian Ent. Soc. **1**: 18 [Food plants]<sup>5</sup>
- 1907 *Siphanta acuta* Froggatt, Australian Insects **1907**: 359 [Notes]<sup>1, 5</sup> Equals *Cromna acuta*
- 1907 *Siphanta acuta* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **3**: 12 [Listed] :99 [Key] :100; Pl. III, Figs. 2, 4; Pl. VI, Figs. 13, 14, 17-20 [Notes, illustrated] :99, 100 [Comparative notes]
- 1907 *Siphanta acuta* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 161 [Economics]<sup>8</sup>
- 1908 *Siphanta acuta* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 201 [Listed]<sup>8</sup>
- 1909 *Siphanta acuta* Kirkaldy, Proc. Hawaiian Ent. Soc. **2**: 81 [Listed]<sup>1, 11, 16</sup>
- 1910 *Siphanta acuta* Distant, Ann. Mag. Nat. Hist. (8) **5**: 305 [Note]
- 1912 *Siphanta acuta* Muir and Kershaw, Psyche **19**: 77-82; Figs. 1-10 [Embryology, illustrated] :84-89; Figs. 12-14 [Morphology of head, illustrated]
- 1913 *Siphanta acuta* Kershaw, Psyche **20**: 175-185; Pl. V, Figs. 1-3; Pl. VI, Figs. 4A-C [Morphology of digestive system, illustrated]
- 1913 [*Siphanta acuta*] Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 21 [Comparative note]
- 1913 *Siphanta acuta* Reh, Handbuch der Pflanzenkrankheiten **3**: 645 [Economics]<sup>1, 8</sup>
- 1914 *Siphanta acuta* Girault, Zeits. Wiss. Insektenbiol. **10**: 139 [Parasites]

- 1921 *Siphanta acuta* Muir, Psyche **28**: 60 [Symbionts]<sup>1, 8</sup>
- 1922 *Siphanta acuta* Myers, New Zealand Jour. Sci. Tech. **5**: 10 [Economics]<sup>1, 11, 17</sup> :256; Figs. 1-4 [Described, life history, illustrated]<sup>3, 5, 7, 9, 11</sup> Equals *Phalainesthes schauinslandi* Kirk. Equals *Poeciloptera acuta* Walk.
- 1923 *Siphanta acuta* Illingworth, Proc. Hawaiian Ent. Soc. **5**: 278 [Ecology]<sup>8</sup>
- 1923 *Siphanta acuta* Melichar, Gen. Insect. **182**: 54 [Catalogued]<sup>1, 3, 5, 7, 9, 12</sup> Equals *Cromna elegans* Costa Equals *Phalainesthes schauinslandi* [sic] Kirk. Equals *Poeciloptera* [*acuta* Walk.] Equals *Poeciloptera cupido* Walk. Equals *Poeciloptera hebes* Walk.
- 1923 *Siphanta acuta* Muir, Proc. Hawaiian Ent. Soc. **5**: 241; Pl. VI, Fig. 32 [Morphology of genitalia, illustrated]
- 1923 *Siphanta acuta* Myers, Trans. New Zealand Inst. **54**: 428 [Listed]<sup>1, 11</sup>
- 1926 *Siphanta acuta* Tillyard, Insects of Australia and New Zealand **1926**: 169; Pl. 6, Fig. 8; Text fig. Q35 [Notes, illustrated]<sup>1, 11</sup>
- 1927 *Siphanta acuta* Swezey and Bryan, Proc. Hawaiian Ent. Soc. **6**: 421 [Listed]<sup>13</sup>
- 1928 *Siphanta acuta* Jacobi, Arkiv Zool. **19** (28) :17 [Listed]<sup>9</sup> :19 [Comparative note]
- 1928 *Siphanta acuta* Myers, Proc. Zool. Soc. London **1928**: 441 [Morphology of digestive system]
- 1929 *Siphanta acuta* Swezey and Bryan, Proc. Hawaiian Ent. Soc. **7**: 304 [Food plants]<sup>13</sup>
- 1931 *Siphanta acuta* Swezey, Proc. Hawaiian Ent. Soc. **7**: 495, 497, 498, 499, 501, 502 [Food plants]<sup>14</sup>
- 1932 *Siphanta acuta* Swezey and Williams, Proc. Hawaiian Ent. Soc. **8**: 189 [Food plants]<sup>5</sup>
- 1934 *Siphanta acuta* Silvestri, Compendio di Entomologie Applicata **1**: 354; Fig. 319 [Economics, illustrated]<sup>1, 8, 11</sup>
- 1935 *Siphanta acuta* Lallemand, Rev. Suisse Zool. **42**: 662 [Listed]<sup>3</sup>
- 1936 *Siphanta acuta* Usinger, Proc. Hawaiian Ent. Soc. **9**: 217 [Listed]<sup>15</sup>
- 1940 [*Siphanta acuta*] Bryan, Insects we see in Hawaii **1940**: 47; 1 Fig. [Notes, food plants, illustrated]<sup>8</sup>
- 1940 *Siphanta acuta* Clausen, Entomophagous Insects **1940**: 249 [Parasites]<sup>1, 8</sup>
- 1940 *Siphanta acuta* Müller, Zoologica, Stuttgart **36** (1-2) :2, 124 [Symbionts]
- 1940 *Siphanta acuta* Schmidt, Ent. Beih. **7**: 189 (29) [Listed]
- 1941 *Siphanta acuta* Evans, Tasmanian Jour. Agr. **12**: 65; Fig. 4 [Economics, illustrated]<sup>7</sup>

- 1941 *Siphanta acuta* Johannsen and Butt, Embryology of Insects and Myriapods 1941: 268; Figs. 197-201 [Embryology, illustrated]
- 1942 *Siphanta acuta* Müller, Zeits. Morph. Ökol. Tiere 38: 620, 624 [Morphology of ovipositors]
- 1943 *Siphanta acuta* Evans, Insect pests 1943: 20; Fig. 25 [Illustrated] :122 [Economics]
- 1944 *Siphanta acuta* Krauss, Proc. Hawaiian Ent. Soc. 12: 83 [Listed]<sup>13, 14</sup>
- 1944 *Siphanta acuta* McKeown, Australian Mus. Mag. 8: 286 [Notes, food plants]<sup>1</sup>
- 1944 *Siphanta acuta* Thompson, Catalogue of Parasites 1944: 104 [Parasites]<sup>1, 8, 11</sup>
- 1948 *Siphanta acuta* Zimmerman, Insects of Hawaii 4: 249; Fig. 92 [Life history, ecology, illustrated, catalogued]<sup>1, 5, 6, 7, 11, 13, 14, 15, 18</sup> Equals *Poeciloptera acuta* Walk. Equals *Phalainesthes schauinslandi* Kirk. :10 [Listed]
- 1953 *Siphanta acuta* Davis, Proc. Hawaiian Ent. Soc. 15: 85 [Food plants]<sup>5</sup>
- 1955 *Siphanta acuta* Gay, Commonwealth Sci. and Indus. Res. Organ. Australia, Bull. 275: 17, 25 [Listed]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> Locality unknown. <sup>3</sup> New South Wales. <sup>4</sup> Australia (?). <sup>5</sup> Hawaii Island. <sup>6</sup> Oahu. <sup>7</sup> Tasmania. <sup>8</sup> Territory of Hawaii. <sup>9</sup> Queensland. <sup>10</sup> Tasmania (?). <sup>11</sup> New Zealand. <sup>12</sup> Hilo. <sup>13</sup> Molokai. <sup>14</sup> Maui. <sup>15</sup> Lanai. <sup>16</sup> North Island. <sup>17</sup> South Island. <sup>18</sup> Kauai.

**acutipennis** Kirkaldy

- 1906 *Siphanta acutipennis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. I (9) :454 [n. sp., comparative note]<sup>1</sup> :315 [Listed]<sup>2</sup>
- 1907 *Siphanta acutipennis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 3: 99; Pl. III, Fig. 1; Pl. VI, Figs. 1-2 [Key, note, illustrated]
- 1913 [*Siphanta*] *acutipennis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 12: 21 [Comparative note]
- 1923 *Siphanta acutipennis* Melichar, Gen. Insect. 182: 54 [Catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region.

**anomala** Jacobi

- 1928 *Siphanta* (?) *anomala* Jacobi, Arkiv Zool. 19 (28) :19 [n. sp.]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Western Australia.

**atomaria** Walker

- 1858 *Poeciloptera atomaria* Walker, Insecta Saundersiana 1858: 56 [n. sp.]<sup>1</sup>
- 1902 *Colgar* (?) *atomaria* Melichar, Ann. Nat. Hofmus. Wien 17: 117 [Described, catalogued]<sup>1</sup> Equals *Poeciloptera atomaria* Walk.

- 1906 [*Neomelicharia*] (?) *atomaria* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :453 [Listed]<sup>1</sup>
- 1910 *Siphanta atomaria* Distant, Ann. Mag. Nat. Hist. (8) **5**: 304 [Listed]<sup>1</sup> Equals *Poeciloptera atomaria* Walk. Equals *Colgar atomaria* Mel. (?) Equals *Neomelicharia* (?) *atomaria* Kirk.
- 1923 *Siphanta atomaria* Melichar, Gen. Insect. **182**: 54 [Catalogued]<sup>1</sup> Equals *Poeciloptera* [*atomaria* Walk.] Equals *Colgar* [*atomarius* Walk.] Equals *Neomelicharia* [*atomaria* Walk.]

LOCALITIES: <sup>1</sup> Tasmania.

#### **breviceps** Kirkaldy

- 1906 *Siphanta breviceps* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :454 [n. sp.]<sup>1</sup> :315 [Listed]<sup>2</sup>
- 1907 *Siphanta breviceps* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **3**: 99 [Key] :100; Pl. V, Fig. 2 [Illustrated]
- 1910 [*Siphanta*] *breviceps* Distant, Ann. Mag. Nat. Hist. (8) **5**: 305 [Note]
- 1923 *Siphanta breviceps* Melichar, Gen. Insect. **182**: 54 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region.

#### **galeata** Kirkaldy

- 1906 *Siphanta galeata* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :453; Pl. XXXII, Fig. 11 [n. sp., illustrated]<sup>1</sup> :315 [Listed]<sup>2, 3</sup>
- 1907 *Siphanta galeata* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **3**: 98 [Key] :99; Pl. V, Fig. 3; Pl. VI, Figs. 3, 4 [Illustrated]
- 1910 *Siphanta galeata* (?) Distant, Ann. Mag. Nat. Hist. (8) **5**: 305 [Notes]
- 1923 *Siphanta galeata* Melichar, Gen. Insect. **182**: 54 [Catalogued]

LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region. <sup>3</sup> New Guinea.

#### **granulata** Kirkaldy

- 1906 *Siphanta granulata* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :455 [n. sp.]<sup>1</sup> :315 [Listed]<sup>2</sup>
- 1907 *Siphanta granulata* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **3**: 99 [Key] :100; Pl. IV, Fig. 4 [Notes, illustrated]
- 1923 *Siphanta granulata* Melichar, Gen. Insect. **182**: 54 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region.

#### **granulicollis** Stål

- 1859 *Poeciloptera* (?) *granulicollis* Stål, Fregatten Eugenies Resa **4**: 282 [n. sp.]<sup>1</sup>
- 1862 *Siphanta* [*granulicollis*] Stål, Handl. Svenska Vet. Akad. **3** (6) :69 Equals [*Poeciloptera*] *granulicollis* Stål
- 1902 *Siphanta granulicollis* Melichar, Ann. Nat. Hofmus. Wien **17**:

- 36 [Key] :38 [Described, catalogued, comparative note]<sup>1, 2</sup>  
 Equals *Poeciloptera granulicollis* Stål
- 1906 *Siphanta granulicollis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :455 [Catalogued] Equals *Poeciloptera granulicollis* Stål :317 [Listed]
- 1907 *Siphanta granulicollis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 3: 12 [Listed] :99 [Key] :100; Pl. IV, Fig. 2; Pl. VI, Figs. 7, 8, 11 [Notes, illustrated]<sup>1</sup> :101 [Comparative note]
- 1923 *Siphanta granulicollis* Melichar, Gen. Insect. 182: 54 [Catalogued]<sup>1, 2, 3</sup> Equals *Poeciloptera [granulicollis]* Stål
- 1928 *Siphanta granulicollis* Jacobi, Arkiv Zool. 19 (28) :17 [Listed]<sup>3</sup>  
 LOCALITIES: <sup>1</sup> New South Wales. <sup>2</sup> Australia. <sup>3</sup> Queensland.
- granulicollis* Kirkaldy [nec Stål]. See *Siphanta subgranulosa* Kirkaldy.
- gregaria** Jacobi  
 1928 *Siphanta gregaria* Jacobi, Arkiv Zool. 19 (28) :18 [n. sp.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Queensland.
- insularis** Jacobi  
 1941 *Siphanta insularis* Jacobi, Zool. Jahrb. Syst. Ökol. 74: 289 [n. sp.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Flores.
- intricata* Walker. See *Ormenis intricata* Walker.
- javana** Kirkaldy  
 1913 *Siphanta javana* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 12: 21 [n. sp.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Java.
- lucindae** Kirkaldy  
 1906 *Siphanta lucindae* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :455 [n. sp., comparative notes]<sup>1</sup> :315 [Listed]<sup>2</sup>  
 1907 *Siphanta lucindae* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 3: 99 [Key] :100; Pl. IV, Fig. 3; Pl. VI, Figs. 5, 6 [Illustrated]  
 1909 *Siphanta lucindae* Jacobi, Fauna Südwest-Australiens 2: 343 [Listed]<sup>3</sup>  
 1923 *Siphanta lucindae* Melichar, Gen. Insect. 182: 54 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region. <sup>3</sup> Western Australia.
- maculata* Lallemand (var.). See *Siphanta toga* var. *maculata* Lallemand.
- minuta** Melichar  
 1902 *Siphanta minuta* Melichar, Ann. Nat. Hofmus. Wien 17: 38 [n. sp.]<sup>1</sup> :36 [Key]  
 1907 *Siphanta [minuta]* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 3: 100 [Comparative note]<sup>1</sup>



1923 *Siphanta minuta* Melichar, Gen. Insect. **182**: 54 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Saint Helena.

*munda* Walker. See *Euphanta munda* Walker.

**nubecula** Jacobi

1928 *Siphanta nubecula* Jacobi, Arkiv Zool. **19** (28) :18; Fig. 9 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Western Australia.

**patruelis** Stål

1859 *Phyllyphanta patruelis* Stål, Fregatten Eugénies Resa **4**: 283 [n. sp.]<sup>1</sup>

1862 *Siphanta* [*patruelis*] Stål, Handl. Svenska Vet. Akad. **3** (6) :69  
Equals *P[ociloptera] patruelis* Stål

1902 *Siphanta patruelis* Melichar, Ann. Nat. Hofmus. Wien **17**: 36 [Key] :37 [Described, catalogued]<sup>2</sup> Equals *Phyllyphanta patruelis* Stål

1906 *Siphanta patruelis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :454 [Comparative note]<sup>1, 2</sup>

1907 *Siphanta patruelis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **3**: 99 [Key]

1908 *Siphanta patruelis* Bierman, Notes Leyden Mus. **29**: 161 [Listed]<sup>2</sup>

1913 [*Siphanta*] *patruelis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 21 [Comparative note]<sup>2</sup>

1914 *Siphanta patruelis* Melichar, Notes Leyden Mus. **36**: 108 [Listed]<sup>2</sup>

1915 *Siphanta patruelis* Jacobi, Deutsche Ent. Zeit. **1915**: 171 [Listed]<sup>1, 3</sup>

1923 *Siphanta patruelis* Melichar, Gen. Insect. **182**: 54 [Catalogued]<sup>2</sup>  
Equals *Phyllyphanta* [*patruelis* Stål]

LOCALITIES: <sup>1</sup> Luzon. <sup>2</sup> Java. <sup>3</sup> Philippines.

*rubra* Schmidt. See *Parasalurnis roseicincta* Walker.

**sensilis** Kirkaldy

1907 *Siphanta sensilis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **3**: 101; Pl. IV, Fig. 1; Pl. VI, Figs. 15, 16 [n. sp., illustrated]<sup>1</sup> :99 [Key]

1928 *Siphanta sensilis* Jacobi, Arkiv Zool. **19** (28) :17 [Notes]<sup>1</sup>

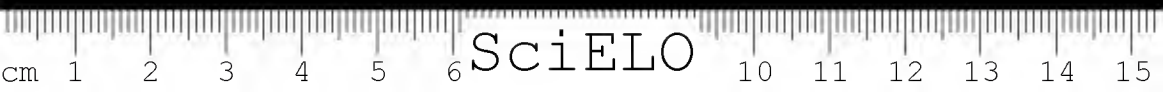
1935 *Siphanta sensilis* Lallemand, Rev. Suisse Zool. **42**: 663 [Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Northern Territory.

*sidnica* Kirkaldy [nom. nud.]

1906 *Siphanta sidnica* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :315 [nom. nud., listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Australian Region.



**stigma** Distant

1910 *Siphanta stigma* Distant, Ann. Mag. Nat. Hist. (8) 5: 304  
[n. sp.]<sup>1</sup>

1923 *Siphanta stigma* Melichar, Gen. Insect. 182: 54 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Australia.

**subgranulosa** Kirkaldy

1906 *Siphanta subgranulosa* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :455 [n. sp.]<sup>1</sup> :315 [Listed]<sup>2</sup>

1906 *Siphanta granulicollis* [nec Stål] Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :455 [Described, comparative note]<sup>1</sup>

1907 *Siphanta subgranulosa* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 3: 99 [Key] :100; Pl. V, Fig. 1; Pl. VI, Fig. 12 [Listed, illustrated]<sup>1</sup> Equals *Siphanta granulicollis* Kirk. (nec Stål) Equals *Siphanta rubra* Schmidt (?) [error]

1923 *Siphanta subgranulosa* Melichar, Gen. Insect. 182: 54 [Catalogued]<sup>1</sup>

1928 *Siphanta subgranulosa* Jacobi, Arkiv Zool. 19 (28) :17 [Notes]<sup>1, 3</sup>  
LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region. <sup>3</sup> Western Australia.

**toga** Kirkaldy

1906 *Siphanta toga* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :454 [n. sp.]<sup>1</sup> :315 [Listed]<sup>4</sup>

1907 *Siphanta toga* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 3: 99; Pl. III, Fig. 3; Pl. VII, Fig. 11 [Key, note, illustrated]<sup>1</sup>

1923 *Siphanta toga* Melichar, Gen. Insect. 182: 54 [Catalogued]<sup>1</sup>

1928 *Siphanta toga* Jacobi, Arkiv Zool. 19 (28) :17 [Notes]<sup>1, 2</sup> :18, 19 [Comparative notes]

1935 *Siphanta toga* Lallemand, Rev. Suisse Zool. 42: 661, 662 [Listed]<sup>3</sup>  
LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Western Australia <sup>3</sup> Northern Territory. <sup>4</sup> Australian Region.

**toga** var. **maculata** Lallemand

1935 *Siphanta toga maculata* Lallemand, Rev. Suisse Zool. 42: 662 [n. var.]<sup>1</sup> :661 [Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Northern Territory. <sup>2</sup> Australia.

Genus **Dakshiana** Metcalf and Bruner

ORTHOtype *Dakshiana katharina* [n. sp.] 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 68

Dakshiana 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 68 [gen. n.] :64 [Key]

**katharina** Metcalf and Bruner

1948 *Dakshiana katharina* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 70; Pl. I, Fig. 5; Pl. VI, Figs. 2, 5; Pl. XIV, Figs. 5, 7 [n. sp., food plants, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

Genus **Hypsiphanta** Jacobi

ORTHOTYPE *Hypsiphanta minax* [n. sp.] 1928 Jacobi, Arkiv Zool. **19** (28) :19

Hypsiphanta 1928 Jacobi, Arkiv Zool. **19** (28) :19 [gen. n.]  
1939 Neave, Nomenclator Zoologicus **2**: 746 [Catalogued]

**minax** Jacobi

1928 *Hypsiphanta minax* Jacobi, Arkiv Zool. **19** (28) :20; Fig. 10 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Western Australia.

Genus **Euryphantia** Kirkaldy

HAPLOTYPE *Euryphantia cinerascens* [n. sp.] 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :456

Euryphantia 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :456 [gen. n.] :315 [Listed]  
1912 Waterhouse, Index Zoologicus No. II **1912**: 106 [Listed]  
1929 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (10) :1269 [Catalogued]  
1939 Neave, Nomenclator Zoologicus **2**: 364 [Catalogued]

**cinerascens** Kirkaldy

1906 *Euryphantia cinerascens* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :456 [n. sp.]<sup>1</sup> :315 [Listed]<sup>2</sup>

1935 *Euryphantia cinerascens* Lallemand, Rev. Suisse Zool. **42**: 665 [Listed]<sup>3</sup>

LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region. <sup>3</sup> Northern Territory.

Genus **Euphanta** Melichar

LOGOTYPE *E[uphanta] munda* 1910 Distant, Rec. Indian Mus. **5** 324

TYPE *Euphanta munda* 1923 Melichar, Gen. Insect. **182**: 54



- Euphanta*
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 198 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 38 [gen. n., key to species]
- 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Listed]
- 1910 Distant, Rec. Indian Mus. **5**: 324 [Notes]
- 1912 Waterhouse, Index Zoologicus No. II **1912**: 104 [Listed]
- 1923 Melichar, Gen. Insect. **182**: 52 [Key] :54 [Described, catalogue of species] Equals *Siphanta* Stål (in part.)
- 1926 Tillyard, Insects of Australia and New Zealand **1926**: 169 [Listed]
- 1927 Ballard, Bull. Ent. Res. **17**: 299 [Ecology]
- 1928 Jacobi, Arkiv Zool. **19** (28) :20, 21 [Comparative note]
- 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (10) :1248 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus **2**: 343 [Catalogued]
- 1950 Fennah, Bull. Bernice P. Bishop Mus. **202**: 116 [Key]

**acuminata** Melichar

- 1902 *Euphanta acuminata* Melichar, Ann. Nat. Hofmus. Wien **17**: 39 [n. sp., key]<sup>1</sup>
- 1906 *Euphanta acuminata* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Catalogued]<sup>1, 3</sup>
- 1923 *Euphanta acuminata* Melichar, Gen. Insect. **182**: 55 [Catalogued]<sup>1</sup>
- 1950 *Euphanta acuminata* Fennah, Bull. Bernice P. Bishop Mus. **202**: 3, 9, 116 [Listed]<sup>1, 2, 3</sup>

LOCALITIES: <sup>1</sup> Ovalau Island. <sup>2</sup> Viti Levu. <sup>3</sup> Fiji Islands.

**chlorospila** Walker

- 1870 *Nephesa chlorospila* Walker, Jour. Linnean Soc. Zool. **10**: 173 [n. sp.]<sup>1, 2</sup> :176 [Comparative note]
- 1902 *Cromna chlorospila* Melichar, Ann. Nat. Hofmus. Wien **17**: 59 [Key] :61 [Described, catalogued]<sup>2, 3</sup> Equals *Cromna quadripunctata* Walk. [error] Equals *Nephesa albescens* Walk. [error] Equals *Nephesa chlorospila* Walk. Equals *Nephesa decolor* Walk. [error] Equals *Nephesa inversa* [sic] Walk. [error] Equals *Nephesa monoleuca* Walk. [error] :61, 62 [Comparative notes]



- 1910 *Euphanta chlorospila* Distant, Rec. Indian Mus. **5**: 324; Pl. XXII, Figs. 10, 10a [Listed, illustrated]<sup>1, 2</sup> Equals *Cromna chlorospila* Mel. (in part.) Equals *Nephesa chlorospila* Walk. :334 [Nomenclature]
- 1913 *Colgar chlorospilus* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 20 [Listed, comparative note]<sup>3, 4, 5</sup>
- 1923 *Euphanta chlorospila* Meliehar, Gen. Insect. **182**: 55 [Catalogued]<sup>1, 2</sup> Equals *Nephesa [chlorospila]* Walk.]
- 1928 *E[uphanta] chlorospila* Jaeobi, Arkiv Zool. **19** (28) :20 [Comparative note]
- 1930 *Cromna chlorospila* Schmidt, Wien. Ent. Zeit. **47**: 121 [Catalogued]<sup>2</sup>
- LOCALITIES: <sup>1</sup> Mysol. <sup>2</sup> New Guinea. <sup>3</sup> New Britain. <sup>4</sup> Amboina. <sup>5</sup> Papua.

**insignis** Lallemand

- 1935 *Euphanta insignis* Lallemand, Rev. Suisse Zool. **42**: 663 [n. sp.]<sup>1</sup> :661 [Listed]<sup>2</sup>
- LOCALITIES: <sup>1</sup> Northern Territory. <sup>2</sup> Australia.

**luridicosta** Schmidt

- 1904 *Euphanta luridicosta* Schmidt, Stett. Ent. Zeit. **65**: 359 [n. sp.]<sup>1</sup>
- 1906 *Euphanta luridicosta* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Catalogued]<sup>1</sup>
- 1915 *E[uphanta] luridicosta* Jaeobi, Deutsche Ent. Zeit. **1915**: 171 [Comparative note]
- 1923 *Euphanta luridicosta* Meliehar, Gen. Insect. **182**: 55 [Catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Queensland.

**monoleuca** Walker

- 1870 *Nephesa monoleuca* Walker, Jour. Linnean Soc. Zool. **10**: 177 [n. sp.]<sup>1</sup>
- 1902 *Nephesa monoleuca* Meliehar, Ann. Nat. Hofmus. Wien **17**: 61 To *Cromna chlorospila* Walk. [error]
- 1902 *Cromna chlorospila monoleuca* Meliehar, Ann. Nat. Hofmus. Wien **17**: 61 [Note]
- 1910 *Euphanta monoleuca* Distant, Rec. Indian Mus. **5**: 324 [Listed]<sup>1</sup> Equals *Nephesa monoleuca* Walk. Equals *Cromna chlorospila* Mel. (in part.)
- 1923 *Euphanta monoleuca* Meliehar, Gen. Insect. **182**: 55 [Catalogued]<sup>1</sup> Equals *Nephesa [monoleuca]* Walk.] Equals [*Euphanta chlorospila* Mel. (in part.)]
- LOCALITIES: <sup>1</sup> New Guinea.

**munda** Walker

- 1851 *Poeciloptera munda* Walker, List of Homopterous Insects **2**: 455 [n. sp.]<sup>1</sup>
- 1851 *Poeciloptera unicolor* Walker, List of Homopterous Insects **2**: 465 [n. sp.]<sup>1</sup>
- 1858 *Cromna nasalis* Walker, List of Homopterous Insects. Supplement **1858**: 120 [n. sp.]<sup>2</sup>
- 1859 *Poeciloptera munda* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>1</sup>
- 1859 *Poeciloptera unicolor* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>1</sup>
- 1862 *Poeciloptera munda* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 489 [Synonymy] Equals *Cromna nasalis* Walk.
- 1862 *Siphanta [munda]* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 Equals *Poeciloptera munda* Walk.
- 1864 *Cr[omna] nasalis* Costa, Ann. Mus. Zool. Napoli **2**: 150 [Comparative note]
- 1902 *Euphanta munda* Melichar, Ann. Nat. Hofmus. Wien **17**: 40 [Described, catalogued]<sup>2</sup> Equals *Poeciloptera munda* Walk. Equals *Poeciloptera unicolor* Walk. Equals *Cromna nasalis* Walk. (?) :39 [Key]
- 1902 *Cromna nasalis* Melichar, Ann. Nat. Hofmus. Wien **17**: 62 To *Cromna peracuta* Walk. [error]
- 1904 *Euph[anta] munda* Schmidt, Stett. Ent. Zeit. **65**: 360 [Comparative note]
- 1906 *Euphanta munda* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Catalogued]<sup>2</sup>
- 1910 *Euphanta munda* Distant, Rec. Indian Mus. **5**: 308 Equals *Cromna nasalis* Walk.
- 1923 *Euphanta munda* Melichar, Gen. Insect. **182**: 55 [Catalogued]<sup>3</sup> Equals *Poeciloptera [munda]* Walk. Equals *Poeciloptera unicolor* Walk. Equals *Euphanta nasalis* Walk.

LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> South Australia. <sup>3</sup> New South Wales.

*nasalis* Walker. See *Euphanta munda* Walker.

**obscura** Jacobi

- 1928 *Euphanta obscura* Jacobi, Arkiv Zool. **19** (28) :20 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland.

**pokiana** Distant

- 1910 *Euphanta pokiana* Distant, Rec. Indian Mus. **5**: 324 [n. sp.]<sup>1</sup>
- 1923 *Euphanta pokiana* Melichar, Gen. Insect. **182**: 55 [Catalogued]<sup>2</sup>
- 1938 *Euphanta pokiana* Froggatt, New Guinea Agr. Gaz. **4** (4) :68 [Economics]<sup>2</sup>

LOCALITIES: <sup>1</sup> British New Guinea. <sup>2</sup> New Guinea.

**quadripunctata** Walker

- 1870 *Cromna quadripunctata* Walker, Jour. Linnæan Soc. Zool. **10**: 182 [n. sp.]<sup>1</sup>
- 1902 *Cromna quadripunctata* Melichar, Ann. Nat. Hofmus. Wien **17**: 61 To *Cromna chlorospila* Walk. [error]
- 1902 *Cromna chlorospila quadripunctata* Melichar, Ann. Nat. Hofmus. Wien **17**: 61 [Note]
- 1910 *Euphanta quadripunctata* Distant, Rec. Indian Mus. **5**: 324 [Listed]<sup>1</sup> Equals *Cromna quadripunctata* Walk. Equals *Cromna chlorospila* Mel. (in part.)
- 1923 *Euphanta quadripunctata* Melichar, Gen. Insect. **182**: 55 [Catalogued]<sup>1</sup> Equals [*Euphanta*] *chlorospila* Mel. (in part.)

LOCALITIES: <sup>1</sup> Mysol.

*rubromarinata* Schmidt. See *Colgar peracutum* Walker.

**ruficeps** Melichar

- 1902 *Euphanta ruficeps* Melichar, Ann. Nat. Hofmus. Wien **17**: 39 [n. sp., key, comparative note]<sup>1</sup>
- 1906 *Euphanta ruficeps* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Catalogued]
- 1923 *Euphanta ruficeps* Melichar, Gen. Insect. **182**: 55 [Catalogued]<sup>1, 2</sup>
- 1935 *Euphanta ruficeps* Lallemand, Rev. Suisse Zool. **42**: 663 [Listed]<sup>3</sup>

LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> South Australia. <sup>3</sup> Northern Territory.

Genus **Siphantoides** Distant

ORTHOTYPE *S[iphantoides] conspicua* [n. sp.] 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 305

TYPE *Siphantoides conspicuus* 1923 Melichar, Gen. Insect. **182**: 55

- Siphantoides 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 305 [gen. n.]
- 1912 Waterhouse, Index Zoologicus No. II **1912**: 275 [Listed]
- 1914 Distant, Trans. Zool. Soc. London **20**: 353 [Comparative note]
- 1923 Melichar, Gen. Insect. **182**: 52 [Key] :55 [Described, catalogue of species]
- 1936 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (22) :3193 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus **4**: 203 [Catalogued]

**alboconspersa** Distant

- 1910 *Siphantoides alboconspersus* Distant, Ann. Mag. Nat. Hist. (8) **5**: 307 [n. sp.]<sup>1</sup>

1923 *Siphantoides alboconspersus* Melichar, Gen. Insect. 182: 55  
55 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland.

**conspicua** Distant

1910 *Siphantoides conspicua* Distant, Ann. Mag. Nat. Hist. (8) 5:  
306 [n. sp.]<sup>1</sup>

1923 *Siphantoides conspicuus* Melichar, Gen. Insect. 182: 55 [Cat-  
alogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland.

**trimaculata** Distant

1910 *Siphantoides trimaculatus* Distant, Ann. Mag. Nat. Hist. (8) 5:  
306 [n. sp.]<sup>1</sup>

1923 *Siphantoides trimaculatus* Melichar, Gen. Insect. 182: 55 [Cat-  
alogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland.

Tribe NEPHESINI Melichar

- Nephesaria* 1906 Distant, Fauna of British India 3: 429 *Division*  
[Described, key to Indian genera]
- 1914 Distant, Trans. Zool. Soc. London 20: 352 *Di-  
vision* [Listed]
- Nephesini 1923 Melichar, Gen. Insect. 182: 12 *Tribe* [Key] :55  
[Described, key to subtribes]
- Nephesaria* 1925 Hesse, Ann. South African Mus. 23: 166 *Division*  
[Listed]
- Nephesini 1925 Lallemand, Arkiv Zool. 18: 3 *Tribe* [Listed]
- 1928 Schmidt, Treubia 10: 138 *Tribe* [Listed]
- Nephetini* [sic] 1935 Lallemand, Rev. Suisse Zool. 42: 663 *Tribe*  
[Listed]
- Nephesini 1935 Wu, Catalogus Insectorum Sinensium 2: 116  
*Tribe* [Catalogue of Chinese genera and species]  
Equals *Nephesaria* Dist.
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll.  
82: 390 *Tribe* [Key] :393 [Notes, key to American  
genera]
- 1945 Fennah, Proc. United States Nat. Mus. 95: 491  
*Tribe* [Listed]
- 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41:  
64 *Tribe* [Key, key to genera from Cuba]
- 1950 Lallemand, Mém. Inst. Sci. Madagascar (A) 4:  
94 [Listed]



1953 Lallemand and Synave, Verh. Naturf. Ges. Basel  
64: 247 *Tribe* [Listed]

1954 Metcalf, American Mus. Nov. 1698: 11 [Listed]

1955 Metcalf, Jour. Washington Acad. Sci. 45: 263  
*Tribe* [Listed]

### Subtribe PSEUDOFLATINA Melichar

*Pseudoflatini* 1923 Melichar, Gen. Insect. 182: 56 *Subtribe* [Key,  
described, key to genera]

1935 Lallemand, Rev. Suisse Zool. 42: 663 *Subtribe*  
[Listed]

Pseudoflatina 1953 Lallemand and Synave, Verh. Naturf. Ges. Basel  
64: 247 *Subtribe* [Listed]

### Genus Caesonia Stål

HAPLOTYPE *Caesonia bellula* 1866 Stål, Hemiptera Africana 4: 244

TYPE *Caesonia bellula* 1923 Melichar, Gen. Insect. 182: 56

TYPE *C[aesonia] bellula* 1925 Hesse, Ann. South African Mus. 23: 166

[*Pseudophantia* Lallemand and Synave]

[ORTHOTYPE *P[seudophantia] rwindiensis* [n. sp.] 1952 Lallemand and  
Synave, Expl. Parc National Albert 77: 28]

Caesonia 1866 Stål, Hemiptera Africana. 4: 244 [gen. n.] :236  
[Key]

1867 Dallas, Zool. Rec. 3: 567 [Notes, catalogued]

1873 Marschall, Nomenclator Zoologicus 1873: 356  
[Catalogued]

1882 Scudder, Bull. United States Nat. Mus. 19: 47  
[Listed]

1901 Melichar, Ann. Nat. Hofmus. Wien 16: 198 [Key]  
:254 [Described, catalogued]

1915 Jacobi, Deutsche Ent. Zeit. 1915: 168 [Notes]

1923 Melichar, Gen. Insect. 182: 56 [Key, described,  
catalogue of species]

1925 Hesse, Ann. South African Mus. 23: 166 [Cat-  
alogued]

1927 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 2 (6) :486 [Catalogued]

1939 Neave, Nomenclator Zoologicus 1: 519 [Cata-  
logued]



- Pseudophantia* 1952 Lallemand and Synave, Expl. Parc National Albert 77: 28 [gen. n.]
- Caesonia* 1954 Synave, Parc National de l'Upemba 32 (2) :26 [Key] Equals *Pseudophantia* Lall. and Syn. :40 [Described, catalogued] Equals *Pseudophantia* Lall. and Syn.

**bellula** Stål

- 1855 *Colobesthes bellulus* Stål, Öfv. Svenska Vet. Akad. Förh. 12: 94 [n. sp.]<sup>1</sup>
- 1858 *Colobesthes bellulus* Walker, List of Homopterous Insects. Addenda 1858: 333 [Listed]<sup>1</sup>
- 1859 [*Colobesthes*] *bellula* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>
- 1866 *Caesonia bellula* Stål, Hemiptera Africana 4: 244 [Described, catalogued]<sup>2, 7</sup> Equals *Colobesthes bellulus* Stål
- 1867 [*Caesonia bellula*] Dallas, Zool. Rec. 3: 567 Equals *Colobesthes bellulus* Stål
- 1901 *Caesonia bellula* Melichar, Ann. Nat. Hofmus. Wien 16: 255; Pl. V, Fig. 13 [Described, catalogued, illustrated]<sup>1, 3, 4, 7</sup> Equals *Colobesthes bellulus* Stål
- 1923 *Caesonia bellula* Melichar, Gen. Insect. 182: 57 [Catalogued]<sup>1, 2, 4, 5</sup> Equals *Colobesthes* [*bellula* Stål]
- 1925 *Caesonia bellula* Hesse, Ann. South African Mus. 23: 166 [Catalogued] Equals *Colobesthes* [*bellula* Stål]
- 1954 *Caesonia bellula* Synave, Parc National de l'Upemba 32 (2) :40; Fig. 10 [Described, illustrated, catalogued]<sup>8</sup> Equals *Colobesthes* [*bellula* Stål]

LOCALITIES: <sup>1</sup> Natal. <sup>2</sup> Cape of Good Hope. <sup>3</sup> Union of South Africa. <sup>4</sup> Mozambique. <sup>5</sup> South Africa. <sup>6</sup> Southwest Africa. <sup>7</sup> Caffraria. <sup>8</sup> Katanga.

**rwindiensis** Lallemand and Synave

- 1952 *Pseudophantia rwindiensis* Lallemand and Synave, Expl. Parc National Albert 77: 29 [n. sp.]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Uganda.

**straeleni** Lallemand and Synave

- 1952 *Pseudophantia straeleni* Lallemand and Synave, Expl. Parc National Albert 77: 29; Fig. 9 [n. sp., illustrated]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Uganda.

**Genus Rhinophantia** Melichar

- ORTHOtype [*Rhinophantia*] *longiceps* 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 17



TYPE *Rhinophantia longiceps* 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125

TYPE *Rhinophantia longiceps* 1923 Melichar, Gen. Insect. **182**: 57

- Rhinophantia 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 199 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 17 [gen. n.]  
 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 292 [Catalogue of Palearctic species]  
 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [List of Palearctic species]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 263 [Listed]  
 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 166 [Notes]  
 1923 Melichar, Gen. Insect. **182**: 56 [Key] :57 [Described, catalogue of species]  
 1936 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (21) :3034 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus **4**: 45 [Catalogued]  
 1954 Synave, Parc National de l'Upemba **32** (2) :25 [Key]

#### **fatua** Melichar

1904 *Rhinophantia fatua* Melichar, Verh. Zool. Bot. Ges. Wien **54**: 33 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Somaliland.

#### **longiceps** Puton

1888 *Phantia longiceps* Puton, Rev. Ent. **7**: 367 [n. sp.]<sup>1</sup>

1899 *Phantia longiceps* Puton, Catalogue Hémiptères Faune Paléarctique. Fourth Ed. **1899**: 102 [Listed]<sup>1</sup>

1900 *Phantia longiceps* Fokker, Tijdschr. Ent. **42**: 24 [Listed]<sup>2</sup>

1902 *Rhinophantia longiceps* Melichar, Ann. Nat. Hofmus. Wien **17**: 18 [Described, catalogued]<sup>1, 2, 3</sup> Equals *Phantia longiceps* Put. :14 [Comparative note]

1902 *Phantia longiceps* de Rusiecka, Mitth. Schweizerischen Ent. Ges. **10**: 422 [Described]<sup>1</sup>

1907 *Rhinophantia longiceps* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 292 [Catalogued]<sup>1</sup> Equals *Phantia longiceps* Put.

1911 *Rhinophantia longiceps* Horváth, Bull. Soc. Ent. Égypte **1910**: 117 [Listed]<sup>1, 4</sup>

1912 *Rhinophantia longiceps* Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [Listed]<sup>1, 4</sup>

- 1913 *Rhinophantia longiceps* Distant, Nov. Zool. **20**: 467 [Listed]<sup>5</sup>  
 Equals *Phantia longiceps* Put.  
 1923 *Rhinophantia longiceps* Melichar, Gen. Insect. **182**: 58 [Catalogued]<sup>1, 2, 3</sup> Equals *Phantia* [*longiceps* Put.]  
 LOCALITIES: <sup>1</sup> Algeria. <sup>2</sup> Oran. <sup>3</sup> Africa. <sup>4</sup> Egypt. <sup>5</sup> Southern Territories (Algeria).

### Genus *Cameruniola* Strand

LOGOTYPE *Camerunia integra* Melichar

[*Camerunia* Melichar]

[HAPLOTYPE *Camerunia integra* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 63]

[TYPE *Camerunia integra* 1923 Melichar, Gen. Insect. **182**: 57]

- Camerunia* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 198 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 63 [gen. n.]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 45 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 56 [Key] :57 [Described, catalogue of species]  
 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (6) :526 [Catalogued]
- Cameruniola* 1928 Strand, Arch. Nat. **92**: 47 Nom. nov. pro *Camerunia* Melichar [1901] [nec *Camerunia* Aurivillius 1893]
- Camerunia* 1939 Neave, Nomenclator Zoologicus **1**: 559 [Catalogued] To *Cameruniola* Strand
- Cameruniola* 1939 Neave, Nomenclator Zoologicus **1**: 560 [Catalogued] Equals *Camerunia* Mel.  
 1954 Synave, Parc National de l'Upemba **32** (2) :24 [Key]

*integra* Melichar

1902 *Camerunia integra* Melichar, Ann. Nat. Hofmus. Wien **17**: 63 [n. sp.]<sup>1, 2</sup>

1923 *Camerunia integra* Melichar, Gen. Insect. **182**: 57 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Cameroons.

### Genus *Lombokia* Distant

HAPLOTYPE *Lombokia everetti* [n. sp.] 1910 Distant, Rec. Indian Mus. **5**: 323

TYPE *Lombokia everetti* 1923 Melichar, Gen. Insect. **182**: 58



- Lombokia 1910 Distant, Rec. Indian Mus. **5**: 323 [gen. n.]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 159  
 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 56 [Key] :58 [De-  
 scribed, catalogue of species]  
 1931 Schulze, Kükenthal and Heider, Nomenclator  
 Animalium 3 (14) :1887 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus **2**: 987 [Cat-  
 alogued]  
 1941 Jacobi, Zool. Jahrb. Syst. Ökol. **74**: 288 [Com-  
 parative note]  
 1953 Lallemand and Synave, Verh. Naturf. Ges. Basel  
**64**: 247 [Catalogued]

**everetti** Distant

- 1910 *Lombokia everetti* Distant, Rec. Indian Mus. **5**: 323; Pl. XXII,  
 Figs. 16, 16a [n. sp., illustrated]<sup>1</sup>  
 1923 *Lombokia everetti* Melichar, Gen. Insect. **182**: 58 [Catalogued]<sup>1</sup>  
 1941 *Lombokia everetti* Jacobi, Zool. Jahrb. Syst. Ökol. **74**: 288  
 [Notes]<sup>1, 2, 3</sup>  
 1953 *Lombokia everetti* Lallemand and Synave, Verh. Naturf. Ges.  
 Basel **64**: 247 [Catalogued]<sup>2, 3, 4</sup>

LOCALITIES: <sup>1</sup> Lombok. <sup>2</sup> Flores. <sup>3</sup> Sumbawa. <sup>4</sup> Timor.

Genus **Dalapax** Amyot and Serville

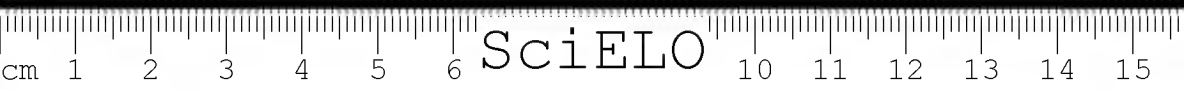
- HAPLOTYPE *Flata postica* 1843 Amyot and Serville, Histoire Naturelle  
 des Insectes. Hémiptères **1843**: 521  
 TYPE *Dalapax postica* 1903 Kirkaldy, Entomologist **36**: 232  
 HAPLOTYPE *Flata postica* 1955 Metcalf, Jour. Washington Acad. Sci.  
**45**: 263

[*Pseudoflata* Guérin-Méneville]

- [HAPLOTYPE [*Ricania*] (*Pseudoflata*) *nigricornis* [n. sp.] 1844 Guérin-  
 Méneville, Iconographie du Règne Animal **1829-1844**: 360]  
 [TYPE *Pseudoflata nigricornis* 1901 Melichar, Ann. Nat. Hofmus. Wien  
**16**: 251]  
 [TYPE *Pseudoflata postica* 1923 Melichar, Gen. Insect. **182**: 58]

- Dalapax 1843 Amyot and Serville, Histoire Naturelle des In-  
 sectes. Hémiptères **1843**: 521 [gen. n.]  
*Ricania* 1844 Guérin-Méneville, Iconographie du Règne Animal  
 (*Pseudoflata*) **1829-1844**: 360 [subg. n.]  
 Dalapax 1846 Agassiz, Erichson and Germar, Nomenclator  
 Zoologicus. Addenda **1846**: 4 [Listed]

- 1846 Blanchard, Dictionnaire Universel d'Histoire Naturelle 4: 592 bis [Described]
- 1848 Agassiz, Nomenclatoris Zoologici Index Universalis 1848: 334 [Listed]
- 1850 Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Notes]
- Pseudoflata* 1850 Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 73 [Described]
- Dalapax 1850 Spinola, Mem. Soc. Italiana Modena 25 (1) :53 To *Flata* Fabr. [error]
- 1851 Walker, List of Homopterous Insects 2: 433 [Catalogue of species] Equals *Flata* Spin. [in part.] Equals *Pseudoflata* Guér.-Mén.
- 1858 Walker, List of Homopterous Insects. Addenda 1858: 332 [A new species from Africa]
- Daladax* [sic] 1859 Dohrn, Catalogus Hemipterorum 1859: 67 [List of species]
- Dalapax 1862 Stål, Handl. Svenska Vet. Akad. 3 (6) :69 [Key]
- Pseudoflata* 1866 Stål, Hemiptera Africana 4: 237 [Key] :246 [Described, catalogued] Equals *Dalapax* Amy. and Serv. :247 [Comparative note]
- 1867 Dallas, Zool. Rec. 3: 559 Equals *Dalapax* Amy. and Serv.
- Pseudoflata* 1873 Marschall, Nomenclator Zoologicus 1873: 378 [Catalogued]
- Dalapax 1882 Scudder, Bull. United States Nat. Mus. 19: 91 [Listed]
- Pseudoflata* 1882 Scudder, Bull. United States Nat. Mus. 19: 266 [Listed]
- Delapax* [sic] 1889 Ashmead, Ent. Americana 5: 2 [Key]
- Pseudoflata* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 195 [Key] :251 [Described, catalogued] Equals *Dalapax* Amy. and Serv. :252, 253, 254 [Comparative notes]
- 1902 Kirkaldy, Fauna Hawaiiensis 3 (2) :117 [Comparative note]
- Dalapax 1903 Kirkaldy, Entomologist 36: 232 [Listed]
- Pseudoflata* 1904 Alfken, Zool. Jahrb. Syst. 19: 563 [Comparative note]
- 1907 Distant, Insecta Transvaaliensia 3: 203 [Catalogued] Equals *Dalapax* Amy. and Serv.
- 1922 Melichar, Voyage Baron de Rothschild en Éthiopie et en Afrique Orientale Anglaise (1904-1905) 1922: 313 [Listed]



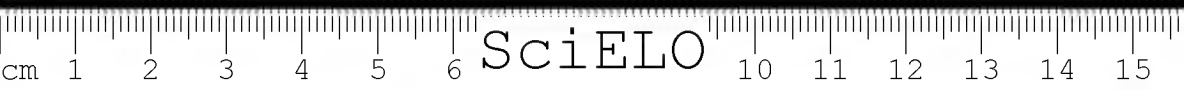
- 1923 Melichar, Gen. Insect. **182**: 56 [Key] :58 [Described, catalogue of species] Equals *Dalapax* Amy. and Serv.
- Dalapax 1928 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (8) :919 [Catalogued]
- Ricania* 1935 Schulze, Kükenthal and Heider, Nomenclator  
(*Pseudoflata*) Animalium **4** (21) :2907 [Catalogued]
- Dalapax 1939 Neave, Nomenclator Zoologicus **2**: 8 [Catalogued]
- Pseudoflata* 1940 Neave, Nomenclator Zoologicus **3**: 982 [Catalogued]
- 1952 Lallemand and Synave, Expl. Parc National Albert **77**: 23 [Catalogued]
- 1954 Synave, Parc National de l'Upemba **32** (2) :22 [Key] :41 [Described, catalogued] Equals *Dalapax* Amy. and Serv. :44 [Comparative note]
- Dalapax 1955 Metcalf, Jour. Washington Acad. Sci. **45**: 263 [Taxonomy, catalogued] Equals *Pseudoflata* Guér.-Mén. Equals *Ricania* (*Pseudoflata* Guér.-Mén.)

*nigricornis* Guérin-Ménéville. See *Dalapax postica* Spinola.

**postica** Spinola

- 1839 *Flata postica* Spinola, Ann. Soc. Ent. France **8**: 420 [n. sp.]<sup>1</sup>
- 1843 *Dalapax postica* Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 521 [Described]<sup>1</sup> Equals *Flata postica* Spin.
- 1844 [*Ricania*] (*Pseudoflata*) *nigricornis* Guérin-Ménéville, Iconographie du Règne Animal **1829-1844**: 360 [n. sp.]<sup>1</sup>
- 1846 *D[alapax] postica* Blanchard, Dictionnaire Universel d'Histoire Naturelle **4**: 592 bis [Listed]<sup>1</sup>
- 1850 *Flata postica* Schaum, Allgemeine Encyklopädie Ersch und Gruber **51**: 72 [Notes]<sup>1</sup> Equals *Dalapax [postica]* Spin.]
- 1850 *Pseudoflata nigricornis* Schaum, Allgemeine Encyklopädie Ersch und Gruber **51**: 73 [Listed]<sup>1</sup>
- 1851 *Dalapax postica* Walker, List of Homopterous Insects **2**: 433 [Catalogued] Equals *Flata postica* Spin. Equals *Pseudoflata nigricornis* Guér.-Mén.
- 1851 *Flata nivis* Walker, List of Homopterous Insects **2**: 438 [n. sp.]<sup>2</sup>
- 1851 *Pocilloptera prasinaria* Walker, List of Homopterous Insects **2**: 458 [n. sp.]<sup>3</sup>
- 1858 *Flata bipunctata* Walker, List of Homopterous Insects. Supplement **1858**: 108 [n. sp.]<sup>2</sup>
- 1859 *Daladax [sic] postica* Dohrn, Catalogus Hemipterorum **1859**: 67 [Listed]<sup>1</sup> Equals *Daladax [sic] nigricornis* Guér.-Mén.

- 1859 *Poeciloptera prasinaria* Dohrn, *Catalogus Hemipterorum 1859*: 66 [Listed]<sup>3</sup>
- 1859 *Flata nivis* Dohrn, *Catalogus Hemipterorum 1859*: 67 [Listed]<sup>2</sup>
- 1862 *Dalapax postica* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 [Notes] Equals *Poeciloptera prasinaria* Walk. :490 Equals *Flata bipunctata* Walk.
- 1866 *Pseudoflata nigricornis* Stål, *Hemiptera Africana 4*: 246 [Described, catalogued]<sup>1</sup> Equals *Flata bipunctata* Walk.
- 1866 *Pseudoflata postica* Stål, *Hemiptera Africana 4*: 247 [Described, catalogued]<sup>1</sup> Equals *Flata postica* Spin. Equals *Poeciloptera prasinaria* Walk. :247 [Comparative note]
- 1883 *Pseudoflata nigricornis* Lethierry, *Ann. Mus. Genova 18*: 754 (14) [Listed]<sup>1, 4</sup>
- 1901 *Pseudoflata nigricornis* Melichar, *Ann. Nat. Hofmus. Wien 16*: 251; Pl. I, Figs. 16, 21 [Described, catalogued, illustrated]<sup>1, 2, 5</sup> Equals *Flata postica* Spin. Equals *Dalapax postica* Amy. and Serv. Equals *Flata nivis* Walk. Equals *Poeciloptera prasinaria* Walk. Equals *Flata bipunctata* Walk. Equals *Pseudoflata postica* Stål Equals *Dalapax truncatella* Walk. [error] :253 [Comparative note]
- 1903 *Pseudoflata postica* Kirkaldy, *Entomologist 36*: 78 Equals [*Pseudoflata*] *nigricornis* Guér.-Mén.
- 1904 *Pseudoflata nigricornis* Jacobi, *Zool. Jahrb. Syst. 19*: 770 [Listed]<sup>6</sup>
- 1907 *Pseudoflata postica* Distant, *Insecta Transvaaliensia 8*: 203; Pl. XX, Figs. 15, 15a [Catalogued, illustrated]<sup>1, 2, 7, 8</sup> Equals *Flata postica* Spin. Equals *Pseudoflata nigricornis* Guér.-Mén. Equals *Dalapax postica* Amy. and Serv. Equals *Poeciloptera prasinaria* Walk. Equals *Flata bipunctata* Walk.
- 1907 *Flata nivis* Distant, *Insecta Transvaaliensia 8*: 203 [Nomenclature]
- 1910 *Pseudoflata postica* Jacobi, *Schwedischen Zoologischen Expedition Kilimandjaro 1910*: 102, 135 [Listed]<sup>9</sup>
- 1912 *Paraf[ata] nigricornis* Schmidt, *Rev. Zool. Africaine 1*: 363 [Notes]<sup>10</sup>
- 1922 *Pseudoflata postica* Melichar, *Voyage Baron de Rothschild en Éthiopie et en Afrique Orientale Anglaise (1904-1905) 1922*: 313 [Catalogued]<sup>8, 15</sup>
- 1923 *Pseudoflata postica* Melichar, *Gen. Insect. 182*: 59 [Catalogued]<sup>3</sup> Equals *Flata* [*postica* Spin.] Equals *Pseudoflata nigricornis* Guér.-Mén. Equals *Dalapax postica* Amy. and Serv. Equals *Flata nivis* Walk. Equals *Poeciloptera prasinaria* Walk. Equals *Dalapax truncatella* Walk. [error] Equals *Flata bipunctata* Walk. Equals *Pseudoflata nigricornis* Stål





- 1925 *Pseudoflata postica* Lallemand, Arkiv Zool. **18**: 3 [Listed]<sup>11</sup>  
 1929 *Flata postica* Sherborn, Index Animalium **20**: 5123 [Catalogued]  
 1941 *Pseudoflata postica* Lallemand, Expl. Parc National Albert **32**:  
 18 [Listed]<sup>12</sup>  
 1952 *Pseudoflata postica* Lallemand and Synave, Expl. Parc National  
 Albert **77**: 23 [Catalogued]<sup>12, 13</sup> Equals *Flata postica* Spin.  
 1954 *Pseudoflata postica* Synave, Parc National de l'Upemba **32** (2)  
 :41; Fig. 16 [Described, illustrated, catalogued]<sup>14</sup> Equals *Flata*  
*postica* Spin. Equals *Pseudoflata nigricornis* Guér.-Mén. Equals  
*Dalapax postica* Amy. and Serv. Equals *Flata nivis* Walk.  
 Equals *Pocilloptera prasinaria* Walk. Equals *Dalapax truncatella*  
 Walk. [error] Equals *Flata bipunctata* Walk.  
 1955 [*Dalapax postica*] Metcalf, Jour. Washington Acad. Sci. **45**:  
 263 [Catalogued] Equals *Flata postica* Spin. Equals *Pseudoflata*  
*nigricornis* Guér.-Mén.

LOCALITIES: <sup>1</sup> Cape of Good Hope. <sup>2</sup> Natal. <sup>3</sup> South Africa. <sup>4</sup> Equatorial Africa.  
<sup>5</sup> Union of South Africa. <sup>6</sup> Northeast Africa. <sup>7</sup> Transvaal. <sup>8</sup> Ethiopia. <sup>9</sup> Tan-  
 ganyika. <sup>10</sup> Madagascar. <sup>11</sup> Ituri. <sup>12</sup> Belgian Congo. <sup>13</sup> Uganda. <sup>14</sup> Katanga.  
<sup>15</sup> British East Africa.

*truncatella* Walker. See *Parathiscia truncatella* Walker. Family ACANALONIIDAE.  
 Fascicle IV, Part 14.

### Genus *Gyaria* Stål

ORTHOtype *Colobcsthes walkeri* 1862 Stål, Handl. Svenska Vet. Akad.  
**3** (6) :69

TYPE *Gyaria walkeri* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 252

TYPE *Gyaria walkeri* 1923 Melichar, Gen. Insect. **182**: 59

TYPE *Gyaria walkeri* 1924 Schmidt, Ent. Mitt. **13**: 296

[*Conoprosthilus* Karsch]

[HAPLOtype *Conoprosthilus limbipunctatus* [n. sp.] 1890 Karsch,  
 Berliner Ent. Zeits. **35**: 68]

<i>Gyaria</i>	1862 Stål, Handl. Svenska Vet. Akad. <b>3</b> (6) :69 [gen. n., key]
	1866 Stål, Hemiptera Africana <b>4</b> : 238 [Key] :247 [De- scribed, catalogued]
	1867 Dallas, Zool. Rec. <b>3</b> : 567 [Comparative note]
	1889 Ashmead, Ent. Americana <b>5</b> : 3 [Key]
<i>Conoprosthilus</i>	1890 Karsch, Berliner Ent. Zeits. <b>35</b> : 68 [gen. n.]
<i>Gyaria</i>	1901 Melichar, Ann. Nat. Hofmus. Wien <b>16</b> : 199 [Key] :252 [Described, key to species, catalogued] Equals <i>Conoprosthilus</i> Karsch :253, 254 [Comparative notes]

- Conoprosthilus* 1902 Waterhouse, Index Zoologicus 1902: 84 [Listed]  
*Gyaria* 1902 Waterhouse, Index Zoologicus 1902: 154 [Listed]  
 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :458 [Comparative note]  
 1907 Distant, Insecta Transvaaliensia 8: 204 [Catalogued] Equals *Conoprosthilus* Karsch  
 1910 Distant, Insecta Transvaaliensia 10: 249 [Listed]  
 1915 Jacobi, Deutsche Ent. Zeit. 1915: 167 [Notes]  
 1923 Melichar, Gen. Insect. 182: 56 [Key] :59 [Described, catalogue of species] Equals *Conoprosthilus* Karsch  
 1924 Schmidt, Ent. Mitt. 13: 296, 297 [Comparative notes]
- Conoprosthilus* 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (7) :780 [Catalogued]  
*Gyaria* 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (11) :1425 [Catalogued]
- Conoprosthilus* 1939 Neave, Nomenclator Zoologicus 1:822 [Catalogued]  
*Gyaria* 1939 Neave, Nomenclator Zoologicus 2: 527 [Catalogued]  
 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. 62: 160 [Zoogeography]  
 1952 Lallemand and Synave, Expl. Parc National Albert 77: 24 [Catalogued]  
 1954 Synave, Parc National de l'Upemba 32 (2) :25 [Key] :43 [Described, catalogued] Equals *Conoprosthilus* Karsch :44 [Comparative note]
- aethiops** Distant  
 1910 *Gyaria aethiops* Distant, Insecta Transvaaliensia 10: 249; Text fig. 46 [n. sp., illustrated]<sup>1</sup>  
 1924 *Gyaria aethiops* Schmidt, Ent. Mitt. 13: 297 [Listed]  
 LOCALITIES: <sup>1</sup> Nyasaland.
- bispinosa** Jacobi  
 1915 *Gyaria bispinosa* Jacobi, Deutsche Ent. Zeit. 1915: 167 [n. sp.]<sup>1</sup>  
 1924 *Gyaria bispinosa* Schmidt, Ent. Mitt. 13: 296 [Comparative note] :297 [Listed]  
 LOCALITIES: <sup>1</sup> Eritrea.
- cuspidata** Melichar  
 1901 *Gyaria cuspidata* Melichar, Ann. Nat. Hofmus. Wien 16: 253 [n. sp.]<sup>1, 2</sup> :252 [Key]  
 1923 *Gyaria cuspidata* Melichar, Gen. Insect. 182: 59 [Catalogued]<sup>2, 3, 4</sup>

1924 *Gyaria euspidata* Schmidt, Ent. Mitt. 13: 297 [Listed]

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Togoland. <sup>3</sup> Western Africa. <sup>4</sup> Tanganyika.

### **limbipunctata** Karsch

1890 *Conoprosthilus limbipunctatus* Karsch, Berliner Ent. Zeits. 35: 69 [n. sp.]<sup>1</sup>

1901 *Gyaria limbipunctata* Melichar, Ann. Nat. Hofmus. Wien 16: 253 [Described, catalogued, comparative note]<sup>2</sup> Equals *Conopristhius* [sic] *limbipunctatus* Karsch :252 [Key]

1915 *G[yaria] limbipunctata* Jacobi, Deutsche Ent. Zeit. 1915: 167 [Notes] :168 [Comparative note]

1923 *Gyaria limbipunctata* Melichar, Gen. Insect. 182: 59 [Catalogued]<sup>2</sup>. <sup>3</sup> Equals *Conoprosthilus* [*limbipunctatus* Karsch]

1924 *Gyaria limbipunctata* Schmidt, Ent. Mitt. 13: 297 [Listed]

1954 *Gyaria limbipunctata* Synave, Parc National de l'Upemba 32 (2) :44; Fig. 11 [Described, illustrated, catalogued]<sup>4</sup> Equals *Conoprosthilus* [*limbipunctatus* Karsch]

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Africa. <sup>3</sup> Angola. <sup>4</sup> Katanga.

### **maynei** Schmidt

1924 *Gyaria maynei* Schmidt, Ent. Mitt. 13: 295 [n. sp.]<sup>1</sup> :297 [Listed]

LOCALITIES: <sup>1</sup> Belgian Congo.

### **walkeri** Stål

1855 *Colobesthes walkeri* Stål, Öfv. Svenska Vet. Akad. Förh. 12: 94 [n. sp.]<sup>1, 8</sup>

1858 *Colobesthes walkeri* Walker, List of Homopterous Insects. Addenda 1858: 333 [Listed]<sup>2</sup>

1859 [*Colobesthes*] *walkeri* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>

1862 *Gyaria* [*walkeri*] Stål, Handl. Svenska Vet. Akad. 3 (6) :69 Equals *Colobesthes walkeri* Stål

1866 *Gyaria walkeri* Stål, Hemiptera Africana 4: 247 [Described, catalogued]<sup>2, 8</sup> Equals *Colobesthes walkeri* Stål

1901 *Gyaria walkeri* Melichar, Ann. Nat. Hofmus. Wien 16: 252; Pl. I, Fig. 8 [Key, described, catalogued, illustrated]<sup>1, 2, 3, 8</sup> Equals *Colobesthes walkeri* Stål :253 [Comparative note]

1907 *Gyaria walkeri* Distant, Insecta Transvaaliensia 8: 204; Pl. XIX, Figs. 18, 18a [Catalogued, illustrated]<sup>2, 4, 5</sup> Equals *Colobesthes walkeri* Stål

1910 *Gyaria walkeri* Distant, Insecta Transvaaliensia 10: 249; Pl. XXIII, Figs. 5, 5a [Comparative note, illustrated]

1923 *Gyaria walkeri* Melichar, Gen. Insect. 182: 59 [Catalogued]<sup>3, 6, 7, 8, 9</sup> Equals *Colobesthes* [*walkeri* Stål]

- 1924 *Gyaria walkeri* Schmidt, Ent. Mitt. **13**: 296 [Comparative note]  
:297 [Listed]  
1925 *Gyaria walkeri* Lallemand, Arkiv Zool. **18**: 3 [Listed]<sup>10</sup>  
1952 *Gyaria walkeri* Lallemand and Synave, Expl. Parc National  
Albert **77**: 24 [Catalogued]<sup>9, 11</sup>  
1954 *Gyaria walkeri* Synave, Parc National de l'Upemba **32** (2) :44;  
Fig. 14 [Comparative note, illustrated]  
LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Cape of Good Hope. <sup>3</sup> Cameroons. <sup>4</sup> Transvaal. <sup>5</sup> Nyasa-  
land. <sup>6</sup> Western Africa. <sup>7</sup> South Africa. <sup>8</sup> Caffraria. <sup>9</sup> Uganda. <sup>10</sup> Anglo Egypt-  
ian Sudan. <sup>11</sup> Belgian Congo.

### Genus *Gyariella* Schmidt

ORTHOtype *Gyariella kapiensis* [n. sp.] 1924 Schmidt, Ent. Mitt.  
**13**: 297

- Gyariella* 1924 Schmidt, Ent. Mitt. **13**: 297 [gen. n.]  
1939 Neave, Nomenclator Zoologicus **2**: 527 [Cata-  
logued]  
1954 Synave, Parc National de l'Upemba **32** (2) :25  
[Key]

#### *kapiensis* Schmidt

1924 *Gyariella kapiensis* Schmidt, Ent. Mitt. **13**: 297 [n. sp.]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Belgian Congo.

### Genus *Eumelicharia* Kirkaldy

ORTHOtype *Flata radiata* 1906 Kirkaldy, Canadian Ent. **38**: 156  
PSEUDOTYPE *Eumelicharia crassivenosa* 1923 Melichar, Gen. Insect.  
**182**: 59

[*Walkeria* Melichar]

[LOGOTYPE *Flata radiata* Distant]

- Walkeria* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 250 [gen.  
n., key to species] :197 [Key]  
*Eumelicharia* 1906 Kirkaldy, Canadian Ent. **38**: 156 Nom. nov. pro  
*Walkeria* Melichar [1901] [nec *Walkeria* Fleming  
1823]  
1912 Melichar, Deutschen Zentral-Afrika-Expedition  
1910-1911 **1**: 130 Equals *Walkeria* Mel.  
1912 Waterhouse, Index Zoologicus No. II **1912**: 103  
[Listed]  
*Walkeria* 1912 Waterhouse, Index Zoologicus No. II **1912**: 317  
[Listed]

- Eumelicharia 1914 Melichar, Notes Leyden Mus. **36**: 108 Equals *Walkeria* Mel.  
 1923 Melichar, Gen. Insect. **182**: 59 [Described, catalogue of species] Equals *Walkeria* Mel. :56 [Key]  
 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (10) :1239 [Catalogued] Equals *Walkeria* Mel.
- Eumelicharia 1939 Neave, Nomenclator Zoologicus **2**: 334 [Catalogued] Equals *Walkeria* Mel.
- Walkeria* 1940 Neave, Nomenclator Zoologicus **4**: 651 [Catalogued] To *Eumelicharia* Kirk.  
 1940 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (25) :3650 [Catalogued]
- Eumelicharia 1954 Synave, Parc National de l'Upemba **32** (2) :25 [Key]

**crassivenosa** Karsch

- 1890 *Flata crassivenosa* Karsch, Berliner Ent. Zeits. **35**: 65; Pl. II, Fig. 7 [n. sp., illustrated]<sup>1</sup>  
 1901 *Walkeria crassivenosa* Melichar, Ann. Nat. Hofmus. Wien **16**: 250 [Key, described, catalogued]<sup>1, 2</sup> Equals *Flata crassivenosa* Karsch  
 1912 *Eumelicharia crassivenosa* Melichar, Deutschen Zentral-Afrika-Expedition 1910-1911 **1**: 130 [Catalogued] Equals *Flata crassivenosa* Karsch Equals *Walkeria crassivenosa* Mel.  
 1923 *Eumelicharia crassivenosa* Melichar, Gen. Insect. **182**: 60 [Catalogued]<sup>1, 2</sup> Equals *Flata* [*crassivenosa* Karsch] Equals *Walkeria* [*crassivenosa* Karsch]

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Africa.**melichari** Schmidt

- 1904 *Walkeria melichari* Schmidt, Stett. Ent. Zeit. **65**: 192 [n. sp.]<sup>1</sup> :209 [Listed]<sup>1</sup>  
 1923 *Eumelicharia melichari* Melichar, Gen. Insect. **182**: 60 [Catalogued]<sup>1</sup> Equals *Walkeria* [*melichari* Schmidt]

LOCALITIES: <sup>1</sup> Sumatra.**radiata** Distant

- 1892 *Flata radiata* Distant, Trans. Ent. Soc. London **1892**: 284 [n. sp.]<sup>1</sup>  
 1901 *Walkeria radiata* Melichar, Ann. Nat. Hofmus. Wien **16**: 250; Pl. III, Fig. 4 [Key, described, illustrated, catalogued]<sup>1, 2</sup> Equals *Flata radiata* Dist.

- 1904 *Walkeria radiata* Schmidt, Stett. Ent. Zeit. **65**: 192, 193 [Comparative notes]  
 1906 [*Eumelicharia radiata*] Kirkaldy, Canadian Ent. **38**: 156 Equals *Flata radiata* Dist.  
 1914 *Eumelicharia radiata* Meliehar, Notes Leyden Mus. **36**: 108 [Listed]<sup>3</sup> Equals *Walkeria [radiata]* Mel.]  
 1923 *Eumelicharia radiata* Meliehar, Gen. Insect. **182**: 60 [Catalogued]<sup>1, 2</sup> Equals *Flata [radiata]* Dist.]  
 LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Sarawak. <sup>3</sup> Java.

### Genus *Pauliana* Lallemand

HAPLOTYPE *Pauliana insignis* [n. sp.] 1950 Lallemand, Mém. Inst. Sei. Madagasear (A) **4**: 93

- Pauliana* 1950 Lallemand, Mém. Inst. Sei. Madagasear (A) **4**: 93 [gen. n.]  
 1954 Synave, Pare National de l'Upemba **32** (2) :27 [Key]

#### *insignis* Lallemand

1950 *Pauliana insignis* Lallemand, Mém. Inst. Sei. Madagascar (A) **4**: 93; Fig. 4 [n. sp., illustrated, food plants]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madagascar.

### Genus *Colgar* Kirkaldy

- ORTHOTYPE [*Atella*] *peracuta* 1900 Kirkaldy, Entomologist **33**: 242  
 PSEUDOTYPE *C[olgar] cruentata* 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 107  
 TYPE [*Colgar*] *peracuta* 1903 Kirkaldy, Entomologist **36**: 79  
 TYPE *C[olgar] peracuta* 1906 Distant, Fauna of British India **3**: 414  
 TYPE *C[olgar] peracuta* 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 307  
 TYPE *Colgar peracuta* 1923 Meliehar, Gen. Insect. **182**: 60  
 TYPE *Colgar peracuta* 1928 Schmidt, Treubia **10**: 139

[*Atella* Stål]

[LOGOTYPE *Cromna peracuta* Walker]

- Atella* 1866 Stål, Hemiptera Africana **4**: 238 [gen. n., key]  
 1866 Stål, Berliner Ent. Zeit. **10**: 394 [Catalogued]  
 1867 Dallas, Zool. Ree. **3**: 566 [Notes, catalogued]  
 1869 Stål, Handl. Svenska Vet. Akad **8** (1): 108 [Key to species, catalogued]  
 1873 Marshall, Nomenclator Zoologicus **1873**: 354 [Catalogued]

- 1882 Scudder, Bull. United States Nat. Mus. **19**: 32 [Listed]
- Colgar 1889 Ashmead, Ent. Americana **5**: 3 [Key]
- 1900 Kirkaldy, Entomologist **33**: 242 Nom. nov. pro *Atella* Stål [1866] [nec *Atella* Doubleday 1847]
- Cromna* [nec Walker] 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 199 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 58 [Described, key to species] :54 [Comparative note]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 107 [Catalogued] Equals *Atella* Stål.
- 1902 Waterhouse, Index Zoologicus **1902**: 82 [Listed]
- 1903 Kirkaldy, Entomologist **36**: 79 [Taxonomy] Equals *Atella* Stål Equals *Cromna* Mel. [nec Walk.]
- 1904 Schmidt, Stett. Ent. Zeit. **65**: 368 [Comparative note]
- Attalia* [sic] 1905 Melichar, Wien. Ent. Zeit. **24**: 285 To *Lamenia* Stål [error]
- Cromna* (nec Walker) 1906 Distant, Fauna of British India **3**: 414 [Taxonomy]
- Colgar 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :458 [Catalogued] Equals *Cromna* Mel. (nec Walk.)
- 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 307 [New species from Queensland] Equals *Atella* Stål (in part.) Equals *Cromna* Mel. (in part.)
- 1910 Distant, Rec. Indian Mus. **5**: 324, 325 [Comparative notes]
- 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 172 [Notes] :175 To *Neomelicharia* Kirk. [error]
- 1918 Fenton, Ohio Jour. Sci. **18**: 188 [Parasites]
- 1923 Melichar, Gen. Insect. **182**: 60 [Described, catalogue of species, comparative note] Equals *Atella* Stål (in part.) Equals *Cromna* Mel. (in part.) :56 [Key]
- 1925 Handlirsch, Schröder's Handbuch der Entomologie **3** (17-18) :1110 [Listed]
- Atella* 1926 Schmidt, Treubia **7**: 249 [Catalogued]
- 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium **1** (2) :319 [Catalogued]
- Colgar 1927 Schulze, Kükenthal and Heider, Nomenclator

- Animalium 2 (7) :756 [Catalogued] Equals *Atella* Stål
- 1928 Schmidt, Treubia 10: 139 [Catalogued]
- Atella* 1939 Neave, Nomenclator Zoologicus I: 342 [Catalogued] To *Colgar* Kirk.
- Colgar* 1939 Neave, Nomenclator Zoologicus I: 796 [Catalogued] Equals *Atella* Stål
- 1944 Thompson, Catalogue of Parasites 1944: 38 [Parasites]
- 1950 Fennah, Bull. Bernice P. Bishop Mus. 202: 116 [Key]

**asperum** Melichar

- 1902 *Cromna aspera* Melichar, Ann. Nat. Hofmus. Wien 17: 60 [n. sp.]<sup>1</sup> :58 [Key]
- 1923 *Colgar aspera* Melichar, Gen. Insect. 182: 60 [Catalogued]<sup>1</sup> Equals *Cromna* [aspera Mel.]

LOCALITIES: <sup>1</sup> Key Island.

*atomarium* Melichar. See *Siphanta atomaria* Walker.

*bistriguttatum* Stål. See *Neocromna bistriguttata* Stål.

*calochromum* Walker. See *Neomelicharia calochroma* Walker.

*calochromum* var. *electum* Melichar. See *Neomelicharia calochroma* var. *electa* Melichar.

*centralis* Melichar. See *Neomelicharia centralis* Melichar.

*chlorospilum* Walker. See *Euphanta chlorospila* Walker.

*chlorospilum* var. *decolor* Walker. See *Paratella decolor* Walker.

*cicatricosum* Stål. See *Neomelicharia consociata* Walker.

*compositum* Melichar. See *Neomelicharia composita* Melichar.

*conficitum* Walker. See *Neomelicharia conficita* Walker.

*cruentatum* Fabricius. See *Neomelicharia cruentata* Fabricius.

*decolor* Walker. See *Paratella decolor* Walker.

*destitutum* Melichar. See *Neomelicharia destituta* Melichar.

*diversum* Melichar. See *Neomelicharia ocellifera* Walker.

*electum* Melichar (var.). See *Neomelicharia calochroma* var. *electa* Melichar.

**farinosum** Montrouzier

- 1861 *Flatta* [sic] (*Phylliphanta*) [sic] *farinosa* Montrouzier, Ann. Soc. Ent. France (4) 1: 73 [n. sp.]<sup>1</sup>

- 1902 *Cromna farinosa* Melichar, Ann. Nat. Hofmus. Wien 17: 59 [Described, catalogued]<sup>1</sup> Equals *Flatta* [sic] *farinosa* Montr. :58 [Key]

- 1923 *Colgar farinosa* Melichar, Gen. Insect. 182: 60 [Catalogued]<sup>1</sup> Equals *Flata* [farinosa Montr.]

LOCALITIES: <sup>1</sup> Lifu Island.

*frontalis* Melichar. See *Colgaroides acuminata* Walker.

*furtivum* Melichar. See *Neomelicharia furtiva* Melichar.

*gemmiferum* Stål. See *Neomelicharia erubescens* Walker.



**granulatum** Kirkaldy

1913 *Colgar granulatus* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 20 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Larat.

*guttulatum* Stål. See *Neomelicharia guttulata* Stål.

*hastiferum* Walker. See *Neomelicharia hastifera* Walker.

*indicatum* Melichar. See *Neomelicharia indicata* Melichar.

**invasum** Walker

1870 *Nephesa invasa* Walker, Jour. Linnean Soc. Zool. **10**: 178 [n. sp.]<sup>1</sup>

1902 *Nephesa inversa* [sic] Melichar, Ann. Nat. Hofmus. Wien **17**: 61 To *Cromna chlorospila* Walk. [error]

1910 *Paratella invasa* Distant, Rec. Indian Mus. **5**: 333 [Catalogued]<sup>1</sup>  
Equals *Nephesa invasa* Walk.

1923 *Colgar invasa* Melichar, Gen. Insect. **182**: 60 [Catalogued]<sup>1</sup>  
Equals *Cromna [invasa]* Walk.]

LOCALITIES: <sup>1</sup> Waygiou.

**laraticum** Kirkaldy

1913 *Colgar laraticus* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 20 [n. sp., comparative note]<sup>1</sup>

LOCALITIES: <sup>1</sup> Larat.

**laraticum** var. **punctatum** Lallemand

1935 *Colgar laraticus punctata* Lallemand, Rev. Suisse Zool. **42**: 664 [n. var.]<sup>1</sup> :661 [Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Northern Territory. <sup>2</sup> Australia.

*limbatum* Montrouzier. See *Salurnis marginella* Guérin-Méneville.

**notatum** Melichar

1902 *Cromna notata* Melichar, Ann. Nat. Hofmus. Wien **17**: 60; Pl. III, Fig. 3 [n. sp., illustrated]<sup>1</sup> :58 [Key]

1923 *Colgar notata* Melichar, Gen. Insect. **182**: 60 [Catalogued]<sup>2</sup>  
Equals *Cromna [notata]* Mel.]

LOCALITIES: <sup>1</sup> Bismarek Archipelago. <sup>2</sup> New Guinea.

**obtusum** Walker

1870 *Nephesa obtusa* Walker, Jour. Linnean Soc. Zool. **10**: 177 [n. sp., comparative note]<sup>1</sup>

1902 *Cromna obtusa* Melichar, Ann. Nat. Hofmus. Wien **17**: 61 [Described, catalogued]<sup>1, 2, 3</sup> Equals *Nephesa obtusa* Walk. :59 [Key]

1910 *Sepheha obtusa* Distant, Rec. Indian Mus. **5**: 335 [Catalogued]<sup>1</sup>  
Equals *Cromna obtusa* Mel. Equals *Nephesa obtusa* Walk.

1923 *Sepheha obtusa* Melichar, Gen. Insect. **182**: 83 [Catalogued]<sup>1, 2, 3</sup>  
Equals *Cromna [obtusa]* Mel.] Equals *Nephesa [obtusa]* Walk.]

1926 *Colgar obtusa* Schmidt, Treubia 7: 249 [Catalogued]<sup>4</sup>

1928 *Colgar obtusa* Schmidt, Treubia 10: 139 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> New Guinea. <sup>2</sup> Key Islands. <sup>3</sup> Roon Island. <sup>4</sup> Buru.

*ocelliferum* Walker. See *Neomelicharia ocellifera* Walker.

*peracatus*. Typographical error for *Colgar peracutum* Walker.

**peracutum** Walker

1858 *Cromna peraeuta* Walker, List of Homopterous Insects. Supplement 1858: 120 [n. sp.]<sup>1, 2</sup>

1866 [*Atella peracuta*] Stål, Berliner Ent. Zeit. 10: 394 Equals *Cromna peraeuta* Walk.

1867 [*Atella peraeuta*] Dallas, Zool. Rec. 3: 566 Equals *Cromna peraeuta* Walk.

1900 [*Colgar*] *peraeuta* Kirkaldy, Entomologist 33: 242 [Listed]

1902 *Cromna peraeuta* Melichar, Ann. Nat. Hofmus. Wien 17: 62 [Described]<sup>1, 2, 3, 4</sup> Equals *Cromna nasalis* Walk. [error] Equals *Flatoides simplex* Walk. [error] Equals *Nephesa grata* Walk. [error] Equals *Poccioptera hyalinata* Sign. [nom. nud.] Equals *Poccioptera roseicincta* Walk. [error] Equals *Poccioptera viridissima* Walk. [error] :59 [Key]

1904 *Euphanta rubromarginata* Schmidt, Stett. Ent. Zeit. 65: 360 [n. sp.]<sup>2</sup>

1906 *Colgar peraeuta* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :458 [Catalogued]<sup>2, 3, 4</sup> Equals *Cromna peraeuta* Walk. (?) :317 [Listed]

1906 *Euphanta rubromarginata* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :461 [Catalogued]

1906 *Colgar peraeutus* Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (10) :495; Pl. XXXIV, Fig. 5 [Parasites illustrated]

1910 *Colgar peraeuta* Distant, Ann. Mag. Nat. Hist. (8) 5: 304 [Comparative note] :308 [Notes] Equals *Cromna peraeuta* Walk. Equals *Euphanta rubromarginata* Schmidt (?)

1911 *Colgar peraeuta* Distant, Ann. Mag. Nat. Hist. (8) 8: 389 [Listed]<sup>4</sup>

1915 *Colgar peraeuta* Jaeobi, Deutsche Ent. Zeit. 1915: 171 [Notes, catalogued] Equals *Euphanta rubromarginata* Schmidt

1918 *Colgar peraeutus* Fenton, Ohio Jour. Sci. 18: 188 [Parasites]<sup>2</sup>

1923 *Colgar peraeuta* Melichar, Gen. Insect. 182: 60 [Catalogued]<sup>1, 2</sup> Equals *Cromna* [*peraeuta* Walk.] (in part.) Equals *Euphanta rubromarginata* Schmidt (?)

1925 *Colgar peraeuta* Singh-Pruthi, Trans. Ent. Soc. London 1925: 217; Pl. XXVII, Fig. 227 [Morphology of ♂ genitalia, illustrated]

1926 *Colgar peraeuta* Tillyard, Insects of Australia and New Zealand 1926: 170 [Notes]<sup>1</sup>

1935 *Colgar peracutus* Lallemand, Rev. Suisse Zool. 42: 663 [Listed]<sup>5</sup>



1944 *Colgar peracatus* [sic] Thompson, Catalogue of Parasites 1944: 38 [Parasites]<sup>1</sup>

LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> Queensland. <sup>3</sup> New South Wales. <sup>4</sup> Aru Islands. <sup>5</sup> Northern Territory.

*punctatum* Lallemand (var.). See *Colgar laraticum* var. *punctatum* Lallemand.

*punctulatum* Melichar. See *Neomelicharia punctulata* Melichar.

*pustulatum* Donovan. See *Neomelicharia pustulata* Donovan.

*pustulatum* Melichar [in part]. See *Neomelicharia cruentata* Fabricius.

*quadriguttatum* Walker. See *Neodaksha quadriguttata* Walker.

#### **roseipennis** Distant

1910 *Colgar roseipennis* Distant, Ann. Mag. Nat. Hist. (8) 5: 307 [n. sp.]<sup>1</sup>

1923 *Colgar roseipennis* Melichar, Gen. Insect. 182: 60 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Queensland.

#### **rufostigmatum** Distant

1910 *Colgar rufostigmata* Distant, Ann. Mag. Nat. Hist. (8) 5: 308 [n. sp.]<sup>1</sup>

1923 *Colgar rufostigmata* Melichar, Gen. Insect. 182: 60 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Queensland.

*semilata*. Typographical error for *Colgar similatam* Melichar. See *Neomelicharia marginalis* Walker.

*similatam* Melichar. See *Neomelicharia marginalis* Walker.

*sparsum* Fabricius. See *Neomelicharia sparsa* Fabricius.

#### **surrectum** Melichar

1902 *Cromna surrecta* Melichar, Ann. Nat. Hofmus. Wien 17: 59 [n. sp.]<sup>1</sup> :58 [Key]

1913 *Colgar surrectus* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 12: 20 [Listed, comparative note]<sup>2</sup>

1915 *Colgar surrecta* Jacobi, Deutsche Ent. Zeit. 1915: 173 [Notes]

1926 *Colgar surrecta* Schmidt, Treubia 7: 249 [Catalogued]<sup>3</sup>

1930 *Cromna surrecta* Schmidt, Wien. Ent. Zeit. 47: 120 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> New Guinea. <sup>2</sup> Larat. <sup>3</sup> Buru.

#### **tricolor** Distant

1910 *Colgar tricolor* Distant, Ann. Mag. Nat. Hist. (8) 5: 309 [n. sp.]<sup>1</sup>

1923 *Colgar tricolor* Melichar, Gen. Insect. 182: 60 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Queensland.

*tripunctatum* Melichar. See *Neomelicharia tripunctata* Melichar.

*volens* Walker. See *Kayania volens* Walker.

### Genus *Colgaroides* Distant

ORTHOTYPE *C[olgaroides] acuminata* 1910 Distant, Rec. Indian Mus. 5: 324

TYPE *Colgaroides acuminata* 1923 Melichar, Gen. Insect. 182: 60



- Colgaroides 1910 Distant, Rec. Indian Mus. 5: 324 [gen. n.]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 62 [Listed]  
 1923 Melichar, Gen. Insect. 182: 60 [Described, catalogue of species] :56 [Key]  
 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (7) :756 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus 1: 796 [Catalogued]  
 1953 Lallemand and Synave, Verh. Naturf. Ges. Basel 64: 247 [Catalogued, catalogue of species from Sumba]

**acuminata** Walker

- 1851 *Poeciloptera acuminata* Walker, List of Homopterous Insects 2: 460 [n. sp.]<sup>1</sup>  
 1859 *Poeciloptera acuminata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>  
 1902 *Cromna frontalis* Melichar, Ann. Nat. Hofmus. Wien 17: 59 [n. sp.]<sup>1, 2, 3</sup> :58 [Key]  
 1902 *Poeciloptera acuminata* Melichar, Ann. Nat. Hofmus. Wien 17: 59 [Catalogued]  
 1906 *Colgar frontalis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :458 [Catalogued]<sup>2</sup> Equals *Cromna frontalis* Mel.  
 1910 *Colgaroides acuminata* Distant, Rec. Indian Mus. 5: 325 [Listed, comparative note]<sup>1, 2, 4</sup> Equals *Cromna frontalis* Mel. Equals *Poeciloptera acuminata* Walk. Equals *Cromna surrecta* Mel. (in part.)  
 1923 *Colgaroides acuminata* Melichar, Gen. Insect. 182: 61 [Catalogued]<sup>1, 2, 4</sup> Equals *Poeciloptera* [*acuminata* Walk.] Equals *Cromna frontalis* Mel. Equals *Cromna surrecta* Mel. (in part.)  
 1928 *Colgaroides acuminata* Jacobi, Arkiv Zool. 19 (28) :21 [Listed, comparative note]<sup>5</sup>  
 1935 *Colgaroides acuminata* Lallemand, Rev. Suisse Zool. 42: 664; Figs. 1, 2 [Illustrated]<sup>6</sup> :665 [Comparative note]  
 1953 *Colgaroides acuminata* Lallemand and Synave, Verh. Naturf. Ges. Basel 64: 247 [Catalogued]<sup>7</sup> Equals *Poeciloptera acuminata* Walk.

LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> Queensland. <sup>3</sup> New Zealand. <sup>4</sup> New Guinea. <sup>5</sup> Western Australia. <sup>6</sup> Northern Territory. <sup>7</sup> Sumba.



**circumcincta** Jacobi1928 *Colgaroides circumcincta* Jacobi, Arkiv Zool. **19** (28) :21 [n. sp.]<sup>1</sup>1935 *Colgaroides circumcincta* Lallemand, Rev. Suisse Zool. **42**: 664  
[Listed]<sup>2</sup>LOCALITIES: <sup>1</sup> Western Australia. <sup>2</sup> Northern Territory.**everetti** Distant1910 *Colgaroides everetti* Distant, Rec. Indian Mus. **5**: 325; Pl. XXII,  
Figs. 8, 8a [n. sp., illustrated]<sup>1, 2</sup>1923 *Colgaroides everetti* Melichar, Gen. Insect. **182**: 61 [Catalogued]<sup>1, 2</sup>LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Savu Island.**viridis** Lallemand1935 *Colgaroides viridis* Lallemand, Rev. Suisse Zool. **42**: 665 [n.  
sp.]<sup>1</sup> :661 [Listed]<sup>2</sup>LOCALITIES: <sup>1</sup> Northern Territory. <sup>2</sup> Australia.Subtribe **PHAEDOLINA** Melichar*Phaedolini* 1923 Melichar, Gen. Insect. **182**: 56 Subtribe [Key]  
:61 [Described]Genus **Phaedolus** KarschHAPLOTYPE *Phaedolus quadripunctatus* [n. sp.] 1890 Karsch, Berliner  
Ent. Zeits. **35**: 67TYPE *Phaedolus quadripunctatus* 1923 Melichar, Gen. Insect. **182**: 61

- Phaedolus* 1890 Karsch, Berliner Ent. Zeits. **35**: 67 [gen. n.]  
 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 196 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 6 [De-  
 scribed, catalogued]  
 1902 Waterhouse, Index Zoologicus **1902**: 280 [Listed]  
 1917 Jacobi, Voeltzkow's Reise in Ostafrika **3**: 520  
 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 61 [Described, cata-  
 logue of species]  
 1934 Schulze, Kükenthal and Heider, Nomenclator  
 Animalium **4** (19) :2607 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus **3**: 686 [Cata-  
 logued]  
 1954 Synave, Parc National de l'Upemba **32** (2) :27  
 [Key]

**quadripunctatus** Karsch1890 *Phaedolus quadripunctatus* Karsch, Berliner Ent. Zeits. **35**: 68  
[n. sp.]<sup>1</sup>

- 1902 *Phaedolus quadripunctatus* Meliehar, Ann. Nat. Hofmus. Wien 17: 7; Pl. V, Figs. 15, 15a-b [Described, illustrated, catalogued]<sup>1</sup>  
 1917 *Phaedolus quadripunctatus* Jacobi, Voeltzkow's Reise in Ostafrika 3: 536 [Listed]  
 1923 *Phaedolus quadripunctatus* Meliehar, Gen. Insect. 182: 61 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Madagascar.

### Subtribe CRYPTOFLATINA Meliehar

- Cryptoflatini* 1923 Meliehar, Gen. Insect. 182: 56 *Subtribe* [Key] :62 [Described, key to genera]  
 1935 Lallemand, Rev. Suisse Zool. 42: 665 *Subtribe* [Listed]  
 1935 Wu, Catalogus Insectorum Sinensium 2: 116 *Subtribe* [Catalogued]  
 1944 Fennah, Proc. Ent. Soc. Washington 46: 193, 194 [Venation]  
*Cryptoflatina* 1953 Lallemand and Synave, Verh. Naturf. Ges. Basel 64: 247 *Subtribe* [Listed]

### Genus *Leptoflata* Lallemand

- ORTHOTYPE *Leptoflata seydeli* [n. sp.] 1931 Lallemand, Rev. Zool. Bot. Africaine 20: 302  
*Leptoflata* 1931 Lallemand, Rev. Zool. Bot. Africaine 20: 302 [gen. n.]  
 1939 Neave, Nomenclator Zoologicus 2: 912 [Catalogued]  
 1944 Metealf, A Bibliography of the Homoptera 2: 145 [Bibliography]  
 1954 Synave, Parc National de l'Upemba 32 (2) :28 [Key]  
*seydeli* Lallemand  
 1931 *Leptoflata seydeli* Lallemand, Rev. Zool. Bot. Africaine 20: 302 [n. sp.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Belgian Congo.

### Genus *Cryptoflata* Meliehar

- ORTHOTYPE *F[lata] unipunctata* 1902 Meliehar, Ann. Nat. Hofmus. Wien 17: 19  
 TYPE *C[ryptoflata] unipunctata* 1906 Distant, Fauna of British India 3: 435

- TYPE *C[ryptoflata] unipunctata* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 302
- TYPE *Cryptoflata unipunctata* 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125
- TYPE *Cryptoflata unipunctata* 1923 Melichar, Gen. Insect. 182: 65
- Cryptoflata 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 197 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 19 [gen. n., key to species] :24, 26, 53, 54 [Comparative notes]
- 1903 Kirkaldy, Entomologist 36: 78 To *Flata* Fabr. [error]
- 1903 Melichar, Homopteren-Fauna von Ceylon 1903: 89 [List of species from Ceylon] :224 [Listed]
- 1904 Schmidt, Stett. Ent. Zeit. 65: 198 [Comparative note]
- 1906 Distant, Fauna of British India 3: 430 [Key] :435 [Described]
- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg 12: 292 [Catalogue of Palearctic species]
- 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 302 [A new species from Madagascar]
- 1910 Distant, Insecta Transvaaliensia 10: 249 [Listed]
- 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [List of Palearctic species]
- 1912 Waterhouse, Index Zoologicus No. II 1912: 69 [Listed]
- 1913 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 12: 22 To *Flata* Fabr. [error]
- 1915 Jacobi, Deutsche Ent. Zeit. 1915: 165 [Notes]
- 1915 Schumacher, Mitt. Zool. Mus. Berlin 8: 131 [Listed]
- 1915 Schumacher, Suppl. Ent. 4: 140 [Listed]
- 1916 Distant, Fauna of British India 6: 120 [Listed]
- 1923 Melichar, Gen. Insect. 182: 62 [Key] :65 [Described, catalogue of species] Equals *Flata* Stål (in part.) :51, 67, 77 [Comparative notes]
- 1928 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (8) :844 [Catalogued]
- 1935 Wu, Catalogus Insectorum Sinensium 2: 116 [Catalogued, catalogue of Chinese species]



- 1939 Neave, Nomenclator Zoologicus **1**: 887 [Catalogued]  
 1952 Villiers, Init. Africaines **9**: 237 [Described]  
 1954 Synave, Parc National de l'Upemba **32** (2) :28  
 [Key] :37, 39 [Comparative note, catalogued]

—Walker (var.) [*guttularis*]. See *Cryptoflata guttularis* var.—Walker.

**angulata** Jacobi

- 1915 *Cryptoflata angulata* Jacobi, Deutsche Ent. Zcit. **1915**: 169  
 [n. sp.]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Tanganyika. <sup>2</sup> Kenya.

*areolifera* Walker. See *Cryptoflata unipunctata* var. *areolifera* Walker.

**demota** Melichar

- 1902 *Cryptoflata demota* Melichar, Ann. Nat. Hofmus. Wien **17**: 22  
 [n. sp.]<sup>1, 2</sup> :20 [Key] :24 [Comparative note]

- 1923 *Cryptoflata demota* Melichar, Gen. Insect. **182**: 65 [Catalogued]<sup>1, 2, 3</sup>

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Cameroons. <sup>3</sup> Ivory Coast.

**dominicensis** Spinola

- 1839 *Poeciloptera dominicensis* Spinola, Ann. Soc. Ent. France **3**:  
 439 [n. sp.]<sup>1</sup> :422 [Key] :440 [Comparative note]

- 1850 *Poeciloptera dominicensis* Schaum, Allgemeine Encyklopädie  
 Ersch und Gruber **51**: 72 [Listed]<sup>1</sup>

- 1851 *Poeciloptera dominicensis* Walker, List of Homopterous Insects  
**2**: 444 [Catalogued]<sup>1</sup>

- 1859 *Poeciloptera dominicensis* Dohrn, Catalogus Hemipterorum  
**1859**: 66 [Listed]<sup>2</sup>

- 1902 *Cryptoflata dominicensis* Melichar, Ann. Nat. Hofmus. Wien  
**17**: 23 [Described, catalogued]<sup>3</sup> Equals *Poeciloptera dominicensis*  
 Spin. :20 [Key]

- 1923 *Cryptoflata dominicensis* Melichar, Gen. Insect. **182**: 65 [Catalogued]<sup>1, 4</sup> Equals *Poeciloptera* [*dominicensis* Spin.]

- 1925 *Poeciloptera dominicensis* Sherborn, Index Animalium **3**: 1995  
 [Catalogued]

LOCALITIES: <sup>1</sup> Dominican Republic. <sup>2</sup> Hispaniola. <sup>3</sup> Santo Domingo. <sup>4</sup> Haiti.

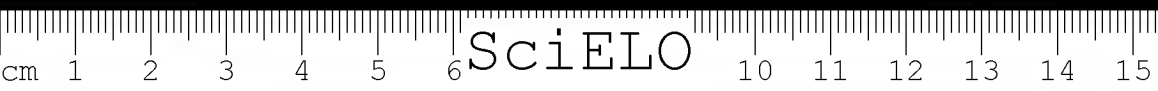
*ferrugata* Fabricius. See *Flata ferrugata* Fabricius.

*flavoguttata* Melichar. See *Flata stellaris* var. *flavoguttata* Melichar.

**guttularis** Walker

- 1857 *Nephesa guttularis* Walker, Jour. Proc. Linn. Soc. **1**: 160 [n. sp.]<sup>1</sup>

- 1858 *Poeciloptera guttularis* Walker, List of Homopterous Insects.  
 Supplement **1858**: 111 [Described]<sup>2</sup> Equals *Nephesa guttularis*  
 Walk.





- 1859 [*Nephesa*] *guttularis* Dohrn, Catalogus Hemipterorum 1859: 67 [Listed]<sup>3</sup>
- 1859 *Nephesa guttularis* Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 383 [n. sp.]<sup>1</sup>
- 1862 *Flata [guttularis]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *P[oeciloptera] guttularis* Walk.
- 1864 *Poeciloptera guttularis* Costa, Ann. Mus. Zool. Napoli 2: 83 [Listed]<sup>4</sup>
- 1886 *Flata guttularis* Atkinson, Jour. Asiatic Soc. Bengal 55: 75 [Described]<sup>2</sup> Equals *Poeciloptera guttularis* Walk.
- 1902 *Cryptoflata guttularis* Melichar, Ann. Nat. Hofmus. Wien 17: 20; Pl. III, Fig. 21 [Described, catalogued, illustrated]<sup>1, 4, 5, 6</sup> Equals *Nephesa guttularis* Walk. Equals *Poeciloptera guttularis* Walk. :19 [Key]
- 1904 *Cryptoflata guttularis* Schmidt, Stett. Ent. Zeit. 65: 193 [Described]<sup>1, 4, 5, 6, 7, 8</sup> :208 [Listed]<sup>7</sup>
- 1906 *Cryptoflata guttularis* Distant, Fauna of British India 3: 435; Fig. 229 [Described, illustrated]<sup>2, 3, 5, 6, 9</sup> Equals *Poeciloptera [guttularis]* Walk.] Equals *Flata [guttularis]* Stål] Equals *Nephesa [guttularis]* Walk.]
- 1907 *Cryptoflata guttularis* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 292 [Catalogued]<sup>3, 4, 5, 6, 9, 10</sup> Equals *Nephesa guttularis* Walk. Equals *Poeciloptera guttularis* Walk.
- 1910 *Cryptoflata guttularis* Distant, Ann. Mag. Nat. Hist. (8) 5: 302 [Notes]<sup>2, 5</sup> Equals *Nephesa guttularis* Walk.
- 1912 *Cryptoflata guttularis* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>4, 10</sup>
- 1915 *Cryptoflata guttularis* Schumacher, Mitt. Zool. Mus. Berlin 8: 131 [Listed]<sup>11</sup> Equals *Poeciloptera guttularis* Walk. Equals *Nephesa guttularis* Walk.
- 1915 *Cryptoflata guttularis* Schumacher, Suppl. Ent. 4: 140 [Notes]<sup>11</sup>
- 1916 *Cryptoflata guttularis* Distant, Fauna of British India 6: 120 [Catalogued]<sup>14</sup>
- 1920 *Cryptoflata guttularis* Schmidt, Arch. Nat. 85: 126 [Listed]<sup>4, 13</sup>
- 1923 *Cryptoflata guttularis* Melichar, Gen. Insect. 182: 65 [Catalogued]<sup>1, 3, 4, 5, 6, 7, 9</sup> Equals *Nephesa [guttularis]* Walk.] Equals *Poeciloptera [guttularis]* Walk.]
- 1928 *Flata guttularis* Schmidt, Treubia 10: 137 [Catalogued]<sup>6</sup>
- 1932 *Cryptoflata guttularis* Esaki, Iconographia Insectorum Japonicorum 1932: [1807] 1 text fig. [Described, illustrated]<sup>12</sup>
- 1933 *Cryptoflata guttularis* Kato, Three Colour Illustrated Insects of Japan 4: Pl. 10, Fig. 4 [Notes, illustrated]<sup>12</sup>

1935 *Cryptoflata guttularis* Wu, Catalogus Insectorum Sinensium 2: 116 [Catalogued]<sup>2, 3, 5, 6, 7, 9, 13</sup> Equals *Nephesa* [*guttularis* Walk.] Equals *Poeciloptera* [*guttularis* Walk.] Equals *Flata* [*guttularis* Stål]

1939 *Cryptoflata guttularis* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 73 [Ecology]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sarawak. <sup>2</sup> Northern China. <sup>3</sup> Borneo. <sup>4</sup> China. <sup>5</sup> Assam. <sup>6</sup> Java. <sup>7</sup> Sumatra. <sup>8</sup> Khasi. <sup>9</sup> Burma. <sup>10</sup> Oriental Region. <sup>11</sup> Formosa. <sup>12</sup> Japan. <sup>13</sup> Kwangtung. <sup>14</sup> India.

**guttularis** var.—Walker

1858 *Poeciloptera guttularis* var.—Walker, List of Homopterous Insects. Supplement 1858: 111 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Northern China.

**guttularis** var. **punctipennis** Distant

1910 *Cryptoflata guttularis punctipennis* Distant, Ann. Mag. Nat. Hist. (8) 5: 302 [n. var.]<sup>1, 2</sup>

1916 [*Cryptoflata guttularis*] *punctipennis* Distant, Fauna of British India 6: 120 [Described]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Assam. <sup>2</sup> Northern China.

**hova** Distant

1910 *Cryptoflata hova* Distant, Ann. Mag. Nat. Hist. (8) 5: 303 [n. sp.]<sup>1</sup>

1917 *Flata hova* Jacobi, Voeltzkow's Reise in Ostafrika 3: 536 [Listed]<sup>1</sup> Equals *Cryptoflata hova* Dist.

1923 *Cryptoflata hova* Melichar, Gen. Insect. 182: 65 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madagascar.

**nigrolimbata** Melichar

1902 *Cryptoflata nigrolimbata* Melichar, Ann. Nat. Hofmus. Wien 17: 20 [n. sp.]<sup>1, 2</sup> :19 [Key]

1923 *Cryptoflata nigrolimbata* Melichar, Gen. Insect. 182: 65 [Catalogued]<sup>1, 2</sup>

1942 *Cryptoflata nigrolimbata* Lallemand, Bull. Soc. Ent. France 47: 69 [Listed]<sup>3</sup>

LOCALITIES: <sup>1</sup> Western Africa. <sup>2</sup> Cameroons. <sup>3</sup> Ivory Coast.

*ocellata* Fabricius. See *Flata stellaris* Walker.

**parvula** Melichar

1902 *Cryptoflata parvula* Melichar, Ann. Nat. Hofmus. Wien 17: 21 [n. sp.]<sup>1, 2, 3</sup> :20 [Key]

1923 *Cryptoflata parvula* Melichar, Gen. Insect. 182: 65 [Catalogued]<sup>2, 4</sup>

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Sudan. <sup>3</sup> French West Africa. <sup>4</sup> Eastern Africa.

*punctipennis* Distant (var.). See *Cryptoflata guttularis* var. *punctipennis* Distant.

**pyraloides** Olivier

- 1791 *Fulgora pyraloides* Olivier, Encyclopédie Méthodique 6: 576 [n. sp.]<sup>1</sup> :566 [Key]  
 1850 *Fulgora pyraloides* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 73 [Listed]  
 1902 *Fulgora pyraloides* Sherborn, Index Animalium 1902: 802 [Catalogued]

LOCALITIES: <sup>1</sup> Cayenne.

**unipunctata** Olivier

- 1791 *Fulgora unipunctata* Olivier, Encyclopédie Méthodique 6: 576 [n. sp.]<sup>1</sup> :566 [Key]  
 1835 [*Poeciloptera unipunctata*] Burmeister, Handbuch der Entomologie 2 (1) :162 Equals *Fl[ata] unipunctata* Fabr.  
 1850 *Poeciloptera unipunctata* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>2</sup> Equals *Fulgora u[nipunctata]* Oliv.  
 1851 *Colobesthes bigutta* Walker, List of Homopterous Insects 2: 441 [n. sp.]<sup>3</sup>  
 1851 *Poeciloptera unipunctata* Walker, List of Homopterous Insects 2: 445 [Catalogued]<sup>1</sup> Equals *Fulgora unipunctata* Oliv.  
 1855 *Poeciloptera sobrina* Stål, Öfv. Svenska Vet. Akad. Förh. 12: 191 [n. sp.]<sup>2</sup>  
 1858 *Poeciloptera sobrina* Walker, List of Homopterous Insects. Supplement 1858: 109 [Listed]<sup>2</sup>  
 1859 *Colobesthes bigutta* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>  
 1859 *Poeciloptera sobrina* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>  
 1859 *Poeciloptera unipunctata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>  
 1862 *Colobesthes bigutta* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Flata sobrina* Stål  
 1862 *Flata [bigutta]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Colobesthes bigutta* Walk.  
 1866 *Flata unipunctata* Stål, Hemiptera Africana 4: 241 [Described, catalogued]<sup>2</sup> Equals *Fulgora unipunctata* Oliv. Equals *Poeciloptera sobrina* Stål Equals *Colobesthes bigutta* Walk.  
 1890 *Flata unipunctata* Karsch, Berliner Ent. Zeits. 35: 65 [Comparative note]  
 1895 *Flata unipunctata* Gerstaecker, Mitth. Naturw. Ver. Greifswald 27: 18 [Listed]<sup>4</sup> Equals [*Flata*] *sobrina* Stål.

- 1899 *Flata unipunctata* Haglund, Öfv. Svenska Vet. Akad. Förh. **56**: 70 [Listed]<sup>5</sup>
- 1902 *Cryptoflata unipunctata* Melichar, Ann. Nat. Hofmus. Wien **17**: 20 [Key] :23; Pl. IV, Figs. 2, 2a [Described, illustrated, catalogued]<sup>1, 2, 5, 6, 7, 8, 9</sup> Equals *Fulgora unipunctata* Oliv. Equals *Colobesthes bigutta* Walk. Equals *Poeciloptera sobrina* Stål Equals *Flata unipunctata* Stål :21, 22, 23, 24 [Comparative note]
- 1902 *Fulgora unipunctata* Sherborn, Index Animalium **1902**: 1019 [Catalogued]
- 1906 *C[ry]ptoflata unipunctata* Distant, Fauna of British India **3**: 435 [Listed]<sup>10</sup>
- 1910 *Cryptoflata unipunctata* Distant, Ann. Mag. Nat. Hist. (8) **5**: 302 [Listed]<sup>3, 11, 12</sup> Equals *Fulgora unipunctata* Oliv. Equals *Colobesthes bigutta* Walk. Equals *Poeciloptera sobrina* Stål
- 1910 *Cryptoflata unipunctata* Distant, Insecta Transvaaliensia **10**: 249 [Notes]<sup>2, 3, 5, 13, 14, 15</sup> Equals *Fulgora unipunctata* Oliv. Equals *Colobesthes bigutta* Walk. Equals *Poeciloptera sobrina* Stål Equals *Flata unipunctata* Stål
- 1915 *Cryptoflata unipunctata* Jacobi, Deutsche Ent. Zeit. **1915**: 169 [Notes]<sup>11</sup>
- 1915 *F[lata] unipunctata* Jacobi, Deutsche Ent. Zeit. **1915**: 169 [Comparative notes]
- 1923 *Cryptoflata unipunctata* Melichar, Gen. Insect. **182**: 65 [Catalogued]<sup>1, 2, 5, 7, 8, 9, 11</sup> Equals *Fulgora [unipunctata] Oliv.* Equals *Flata [unipunctata] Oliv.* Equals *Colobesthes sobrina* Stål Equals *Colobesthes biguttata [sic] Walk.*
- 1934 *Cryptoflata unipunctata* Mayné and Ghesquiere, Ann. de Gembloux **40**: 27 [Listed]<sup>13</sup>
- 1935 *Cryptoflata unipunctata* Roba, Ann. de Gembloux **41**: 302 [Food plants]<sup>15</sup>
- 1939 *Cryptoflata unipunctata* Lallemand, Bull. Mus. R. Hist. Nat. Belgique **15** (5) :1 [Listed]<sup>13</sup>
- 1952 *Crytoflata [sic] unipunctata* Lallemand, Bull. Inst. Français d'Afrique Noire **14**: 169 [Listed]<sup>1, 12, 19</sup>
- 1952 *C[ry]ptoflata unipunctata* Villiers, Init. Africaines **9**: 238; Fig. 345 [Described, food plants, illustrated]<sup>13, 20</sup>
- 1954 *Cryptoflata unipunctata* Lallemand and Synave, Bull. Inst. Français d'Afrique Noire **16**: 907 [Catalogued]<sup>1, 16, 17</sup> Equals *Fulgora [unipunctata] Oliv.*
- 1954 *Cryptoflata unipunctata* Synave, Parc National de l'Upemba **32** (2) :28 [Notes]

LOCALITIES: <sup>1</sup> Senegal. <sup>2</sup> Sierra Leone. <sup>3</sup> Natal. <sup>4</sup> Gabon. <sup>5</sup> Cameroons. <sup>6</sup> Africa. <sup>7</sup> Togoland. <sup>8</sup> Mozambique. <sup>9</sup> Zanzibar. <sup>10</sup> Ethiopian Region. <sup>11</sup> Western Africa. <sup>12</sup> Eastern Africa. <sup>13</sup> Belgian Congo. <sup>14</sup> Gambia. <sup>15</sup> Nigeria. <sup>16</sup> French Guinea. <sup>17</sup> French Sudan. <sup>18</sup> Kenya. <sup>19</sup> Dahomey. <sup>20</sup> Tropical Africa.

**unipunctata** var. **areolifera** Walker

- 1858 *Pocilloptera areolifera* Walker, List of Homopterous Insects. Supplement **1858**: 112 [n. sp.]<sup>1</sup>
- 1862 *Flata [areolifera]* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490  
Equals *P[ocilloptera] aerolifera* Walk.
- 1902 *Cryptoflata areolifera* Melichar, Ann. Nat. Hofmus. Wien **17**: 24 [Described, catalogued]<sup>1</sup> Equals *Pocilloptera areolifera* Walk.
- 1910 [*Cryptoflata unipunctata*] *areolifera* Distant, Ann. Mag. Nat. Hist. (8) **5**: 303 [Listed]<sup>1, 2, 3</sup> Equals *Pocilloptera areolifera* Walk. Equals *Cryptoflata areolifera* Mel.
- 1910 [*Cryptoflata unipunctata*] *areolifera* Distant, Insecta Transvaaliensia **10**: 249; Pl. XXIII, Figs. 4, 4a [Notes, illustrated]<sup>1, 4, 5, 6, 7, 8</sup> Equals *Pocilloptera areolifera* Walk. Equals *Cryptoflata areolifera* Mel.
- 1923 [*Cryptoflata unipunctata*] *areolifera* Melichar, Gen. Insect. **182**: 65 [Catalogued]<sup>1</sup> Equals *Pocilloptera [areolifera]* Walk. Equals *Cryptoflata [areolifera]* Walk.]

LOCALITIES: <sup>1</sup> Natal. <sup>2</sup> Western Africa. <sup>3</sup> Eastern Africa. <sup>4</sup> Cameroons. <sup>5</sup> Sierra Leone. <sup>6</sup> Belgian Congo. <sup>7</sup> Gambia. <sup>8</sup> Nigeria.

**Genus Flatomorpha** Melichar

HAPLOTYPE *Flatomorpha inclusa* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 28

TYPE *Flatomorpha inclusa* 1923 Melichar, Gen. Insect. **182**: 64

- Flatomorpha 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 196 [Key]  
1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 28 [gen. n.]  
1912 Waterhouse, Index Zoologicus No. II **1912**: 110 [Listed]  
1923 Melichar, Gen. Insect. **182**: 62 [Key] :64 [Described, catalogue of species]  
1929 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (11) :1314 [Catalogued]  
1931 Lallemand, Rev. Zool. Bot. Africaine **20**: 302 [Comparative note]  
1939 Neave, Nomenclator Zoologicus **2**: 411 [Catalogued]



**inclusa** Melichar

- 1902 *Flatomorpha inclusa* Melichar, Ann. Nat. Hofmus. Wien 17: 28 [n. sp.]<sup>1</sup>  
 1904 *Flatomorpha inclusa* Schmidt, Stett. Ent. Zeit. 65: 194, 208 [Listed]<sup>1</sup>  
 1923 *Flatomorpha inclusa* Melichar, Gen. Insect. 182: 64 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Sumatra.

**Genus Leptormenis** Melichar

- ORTHOTYPE *Leptormenis relict*a 1923 Melichar, Gen. Insect. 182: 65  
 ORTHOTYPE *Leptormenis relict*a 1945 Metcalf, Zoologica 30: 134  
 Leptormenis 1923 Melichar, Gen. Insect. 182: 65 [gen. n., catalogue of species] :62 [Key]  
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 32: 393 [Key]  
 1939 Neave, Nomenclator Zoologicus 2: 918 [Catalogued]  
 1945 Metcalf, Zoologica 30: 134 [Notes, catalogued]

**confusa** Melichar

- 1902 *Ormenis confusa* Melichar, Ann. Nat. Hofmus. Wien 17: 79; Pl. IV, Fig. 19 [n. sp., illustrated]<sup>1, 2</sup> :66 [Key]  
 1945 *Leptormenis confusa* Metcalf, Zoologica 30: 134 [Notes]<sup>3</sup> :138 [Listed]<sup>3</sup>  
 LOCALITIES: <sup>1</sup> South America. <sup>2</sup> French Guiana. <sup>3</sup> British Guiana.

**exanthema** Melichar

- 1902 *Ormenis exanthema* Melichar, Ann. Nat. Hofmus. Wien 17: 92 [n. sp.]<sup>1, 2, 3</sup> :68 [Key]  
 1923 *Leptormenis exanthema* Melichar, Gen. Insect. 182: 66 [Catalogued]<sup>2</sup> Equals *Ormenis* [*exanthema* Mel.]  
 LOCALITIES: <sup>1</sup> America. <sup>2</sup> Brazil. <sup>3</sup> Para.

**granulata** Melichar

- 1902 *Ormenis granulata* Melichar, Ann. Nat. Hofmus. Wien 17: 91 [n. sp.]<sup>1, 2</sup> :68 [Key]  
 1923 *Leptormenis granulata* Melichar, Gen. Insect. 182: 66 [Catalogued]<sup>2</sup> Equals *Ormenis* [*granulata* Mel.]  
 LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Venezuela.

**monticola** Fowler

- 1900 *Flata monticola* Fowler, Biologia Centrali-Americana 1: 53; Pl. VII, Figs. 13, 13a [n. sp., illustrated]<sup>1</sup>  
 1902 *Ormenis* (?) *monticola* Melichar, Ann. Nat. Hofmus. Wien 17: 99 [Described, catalogued]<sup>1, 2</sup> Equals *Flata monticola* Fowl.



1902 *Flata monticola* Meliehar, Ann. Nat. Hofmus. Wien 17: 91 [Catalogued]

1923 *Leptormenis monticola* Meliehar, Gen. Insect. 182: 66 [Catalogued]<sup>2</sup> Equals *Ormenis* [*monticola* Fowl.]

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Central America.

#### **relicta** Fabricius

1803 [*Flata*] *relicta* Fabricius, Systema Rhyngotorum 1803: 52 [n. sp.]<sup>1</sup>

1825 *F[lata] relicta* Say, Jour. Acad. Nat. Sei. Philadelphia 4: 336 [Comparative note]

1830 [*Flata*] *relicta* Say, Jour. Acad. Nat. Sei. Philadelphia 6: 238 [Comparative note]

1850 *Pocilloptera relicta* Sehaum, Allgemeine Encyklopädie Erseh und Gruber 51: 72 [Listed]<sup>2</sup> Equals *Flata r[elicta]*

1851 *Pocilloptera* (?) *relicta* Walker, List of Homopterous Insects 2: 468 [Catalogued]<sup>1</sup> Equals *Flata relicta* Fabr.

1859 [*Pocilloptera*] (?) *relicta* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>

1859 *F[lata] relicta* Say, Entomology of North America 2: 255, 373 [Comparative notes]

1869 *Ormenis relicta* Stål, Handl. Svenska Vet. Akad. 8 (1) :111 [Described, key, catalogued]<sup>1</sup> Equals *Flata relicta* Fabr.

1902 *Ormenis relicta* Meliehar, Ann. Nat. Hofmus. Wien 17: 92 [Described, catalogued, comparative note]<sup>1, 3, 4</sup> Equals *Flata relicta* Fabr. :68 [Key]

1904 *Ormenis relicta* Swezey, Preliminary Catalogue of Fulgoridae of North America 1904: 9 [Catalogued]<sup>1</sup> Equals *Flata relicta* Fabr.

1916 *Ormenis relicta* Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>1</sup>

1917 *Ormenis relicta* Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 754 [Catalogued]<sup>2</sup> Equals *Flata [relicta]* Fabr.]

1923 *Leptormenis relicta* Meliehar, Gen. Insect. 182: 66 [Catalogued]<sup>1, 3</sup> Equals *Flata [relicta]* Fabr.] Equals *Ormenis [relicta]* Fabr.]

1923 *Ormenis relicta* Metcalf, Jour. Elisha Mitchell Sei. Soc. 38: 149 [Listed] :152 [Key]<sup>5</sup>

1930 *Flata relicta* Sherborn, Index Animalium 22: 5462 [Catalogued]

1933 [*Ormenis*] *relicta* Ball, Psyche 40: 148 [Comparative notes]

LOCALITIES: <sup>1</sup> Carolina. <sup>2</sup> North America. <sup>3</sup> Venezuela. <sup>4</sup> South America.

<sup>5</sup> Eastern United States.

#### **viridana** Meliehar

1902 *Ormenis viridana* Meliehar, Ann. Nat. Hofmus. Wien 17: 91; Pl. IV, Fig. 21 [n. sp., illustrated]<sup>1, 2, 3, 4</sup> :68 [Key]



1923 *Leptormenis viridana* Melichar, Gen. Insect. **182**: 66 [Catalogued]<sup>2, 3, 4</sup> Equals *Ormenis [viridana Mel.]*

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Espirito Santo. <sup>3</sup> Bahia. <sup>4</sup> Rio de Janeiro.

### Genus *Sanurus* Melichar

LOGOTYPE *Sanurus dubius* 1923 Melichar, Gen. Insect. **182**: 64

TYPE *Sanurus dubius* 1928 Schmidt, Treubia **10**: 138

- Sanurus*
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 197 [Key]
  - 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 29 [gen. n., key to species]
  - 1910 Bierman, Notes Leyden Mus. **33**: 39 [Listed]
  - 1912 Waterhouse, Index Zoologicus No. II **1912**: 268 [Listed]
  - 1923 Melichar, Gen. Insect. **182**: 62 [Key] :64 [Described, catalogue of species]
  - 1926 Karny, Treubia **8**: 377, 378 [Comparative notes]
  - 1928 Schmidt, Treubia **10**: 138 [Catalogued]
  - 1931 Lallemand, Rev. Zool. Bot. Africaine **20**: 302 [Comparative note]
  - 1936 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (22) :3097 [Catalogued]
  - 1940 Ncave, Nomenclator Zoologicus **4**: 107 [Catalogued]

#### *dubius* Melichar

- 1902 *Sanurus dubius* Melichar, Ann. Nat. Hofmus. Wien **17**: 29 [n. sp., key]<sup>1</sup>
  - 1910 *Sanurus dubius* Bierman, Notes Leyden Mus. **33**: 40 [Comparative note]
  - 1914 *Sanurus dubius* Melichar, Notes Leyden Mus. **36**: 108 [Listed]<sup>2</sup>
  - 1923 *Sanurus dubius* Melichar, Gen. Insect. **182**: 64 [Catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Sumbawa. <sup>2</sup> Java.

#### *flavovenosus* Bierman

- 1910 *Sanurus flavovenosus* Bierman, Notes Leyden Mus. **33**: 39; Pl. 2, Fig. 16 [n. sp., illustrated]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Java.

#### *venosus* Melichar

- 1902 *Sanurus venosus* Melichar, Ann. Nat. Hofmus. Wien **17**: 30 [n. sp.]<sup>1</sup> :29 [Key]
- 1904 *Sanurus venosus* Schmidt, Stett. Ent. Zeit. **65**: 194 [Described]<sup>1, 2</sup> :208 [Listed]<sup>2</sup>





1923 *Sanurus venosus* Melichar, Gen. Insect. **182**: 64 [Catalogued]<sup>1, 2</sup>

1928 *Sanurus venosus* Schmidt, Treubia **10**: 138 [Catalogued]<sup>3</sup>

LOCALITIES: <sup>1</sup> Sumbawa. <sup>2</sup> Sumatra. <sup>3</sup> Java.

### Genus *Kayania* Distant

ORTHOTYPE *K[ayania] volens* 1910 Distant, Rec. Indian Mus. **5**: 334

TYPE *Kayania volens* 1923 Melichar, Gen. Insect. **182**: 66

- Kayania*
- 1910 Distant, Rec. Indian Mus. **5**: 334 [gen. n.]
  - 1923 Melichar, Gen. Insect. **182**: 62 [Key] :66 [Described, catalogue of species]
  - 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (13) :1723 [Catalogued]
  - 1939 Neave, Nomenclator Zoologicus **2**: 822 [Catalogued]

#### *volens* Walker

1857 *Nephesa volens* Walker, Jour. Proc. Linn. Soc. **1**: 161 [n. sp.]<sup>1</sup>

1858 *Nephesa volens* Walker, List of Homopterous Insects. Supplement **1858**: 108 [Catalogued]<sup>2</sup>

1859 [*Nephesa*] *volens* Dohrn, Catalogus Hemipterorum **1859**: 67 [Listed]<sup>2</sup>

1859 *Nephesa volens* Walker, Natuurk. Tijdschr. Nederlandsch Indië **19**: 383 [n. sp.]<sup>1</sup>

1902 *Colgar* (?) *volens* Melichar, Ann. Nat. Hofmus. Wien **17**: 117 [Described, catalogued] Equals *Nephesa volens* Walk.

1910 *Kayania volens* Distant, Rec. Indian Mus. **5**: 334; Pl. XXII, Figs. 18, 18a [Catalogued, illustrated]<sup>1, 2</sup> Equals *Colgar volens* Mel. (?) Equals *Nephesa volens* Walk.

1923 *Kayania volens* Melichar, Gen. Insect. **182**: 66 [Catalogued]<sup>1, 2</sup> Equals *Colgar* (?) [*volens* Walk.] Equals *Nephesa* [*volens* Walk.]

1939 *Kayania volens* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 72 [Ecology]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sarawak. <sup>2</sup> Borneo.

### Genus *Hansenia* Melichar

ORTHOTYPE *H[ansenia] pulverulenta* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 228

[*Ormenoﬂata* Melichar]

[ORTHOTYPE *Ormenoﬂata pulverulenta* 1923 Melichar, Gen. Insect. **182**: 66]

[ORTHOTYPE *Poeciloptera pulverulenta* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 394]

- Hansenia 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 228 [gen. n., key to species] :195 [Key]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 122 [Listed]
- Ormenoflata* 1923 Melichar, Gen. Insect. **182**: 66 [gen. n., catalogue of species] :62 [Key]
- Hansenia 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (12) :1462 [Listed]
- Ormenoflata* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 393, 394 To *Ormenis* Stål [error]
- Hansenia 1939 Neave, Nomenclator Zoologicus **2**: 562 [Catalogued]
- Ormenoflata* 1940 Neave, Nomenclator Zoologicus **3**: 460 [Catalogued]

**albata** Melichar

- 1902 *Ormenis albata* Melichar, Ann. Nat. Hofmus. Wien **17**: 88; Pl. IV, Fig. 15 [n. sp., illustrated]<sup>1, 2</sup> :68 [Key] :88, 91 [Comparative note]
- 1915 *Ormenis albata* Jacobi, Deutsche Ent. Zeit. **1915**: 174 [Note]
- 1923 *Ormenoflata albata* Melichar, Gen. Insect. **182**: 67 [Catalogued]<sup>2</sup> Equals *Ormenis* [*albata* Mel.]
- LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Peru.

**debilis** Melichar

- 1902 *Ormenis debilis* Melichar, Ann. Nat. Hofmus. Wien **17**: 87 [n. sp.]<sup>1</sup> :68 [Key]
- 1915 *Ormenis debilis* Jacobi, Deutsche Ent. Zeit. **1915**: 173 [Note]
- 1923 *Ormenoflata debilis* Melichar, Gen. Insect. **182**: 67 [Catalogued]<sup>2</sup> Equals *Ormenis* [*debilis* Mel.]
- LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Cordillera.

**nigra** Lethierry

- 1881 *Ormenis nigra* Lethierry, Ann. Soc. Ent. Belgique **25**: 15 [n. sp.]<sup>1</sup>
- 1902 *Ormenis nigra* Melichar, Ann. Nat. Hofmus. Wien **17**: 64 [Key] :69 [Described, catalogued]<sup>1, 2, 3</sup>
- 1923 *Ormenoflata nigra* Melichar, Gen. Insect. **182**: 67 [Catalogued]<sup>3</sup> Equals *Ormenis* [*nigra* Leth.]
- LOCALITIES: <sup>1</sup> Guadeloupe. <sup>2</sup> Central America. <sup>3</sup> Panama.

**pulverulenta** Guérin-Ménéville

- 1844 *Pocilloptera pulverulenta* Guérin-Ménéville, Iconographie du Règne Animal **1829-1844**: 361 [n. sp.]<sup>1, 2</sup>
- 1850 *Pocilloptera pulverulenta* Schaum, Allgemeine Encyklopädie Ersch und Gruber **51**: 72 [Listed]<sup>2</sup>



- 1851 *Poeciloptera pulverulenta* Walker, List of Homopterous Insects 2: 468 [Catalogued]
- 1864 *Ormenis pulverulenta* Stål, Stett. Ent. Zeit. 25: 54 [Notes, catalogued]<sup>1</sup> Equals *Poeciloptera pulverulenta* Guér.-Mén.
- 1900 *Ormenis pulverulenta* Fowler, Biologia Centrali-Americana 1: 55; Pl. VII, Figs. 18, 18a [Described, illustrated]<sup>2, 4, 5</sup> Equals *Poeciloptera pulverulenta* Guér.-Mén.
- 1901 *Hansenia pulverulenta* Melichar, Ann. Nat. Hofmus. Wien 16: 229 [Catalogued]<sup>2</sup> Equals *Poeciloptera pulverulenta* Guér.-Mén.
- 1902 *Hansenia pulverulenta* Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 54 [Catalogued] Equals *Poeciloptera pulverulenta* Guér.-Mén.
- 1902 *Ormenis pulverulenta* Melichar, Ann. Nat. Hofmus. Wien 17: 64 [Key] :70 [Described, catalogued]<sup>1, 6</sup> Equals *Poeciloptera pulverulenta* Guér.-Mén. :69 [Comparative note]
- 1903 [*Ormenis*] *pulverulenta* Kirkaldy, Entomologist 36: 79 [Listed]<sup>1</sup> Equals *Poeciloptera pulverulenta* Guér.-Mén.
- 1906 *Ormenis pulverulenta* Distant, Fauna of British India 3: 411 [Note]<sup>3</sup>
- 1915 *Ormenis pulverulenta* Jacobi, Deutsche Ent. Zeit. 1915: 167 [Listed]<sup>2</sup>
- 1923 *Ormenoflata pulverulenta* Melichar, Gen. Insect. 182: 67 [Catalogued]<sup>1</sup> Equals *Poeciloptera* [*pulverulenta* Guér.-Mén.] Equals *Ormenis* [*pulverulenta* Guér.-Mén.]
- 1929 *Poeciloptera pulverulenta* Sherborn, Index Animalium 21: 5245 [Catalogued]
- 1938 [*Ormenis*] *pulverulenta* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 395 [Comparative note]

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Campeche. <sup>3</sup> Neotropical Region. <sup>4</sup> Vera Cruz. <sup>5</sup> Tabasco  
<sup>6</sup> Central America.

*pulverulenta* Melichar [nec Guérin-Ménéville]. See *Adelidoria glauca* Kirby.

#### **retusa** Fabricius

- 1787 [*Cicada*] *retusa* Fabricius, Mantissa Insectorum 2: 268 [n. sp.]<sup>1</sup>
- 1789 *Cicada retusa* Gmelin, Linné Systema Naturae 1 (4): 2112 [Described, catalogued]<sup>1</sup>
- 1794 [*Cicada*] *retusa* Fabricius, Entomologia Systematica 4: 28 [Described]<sup>1</sup>
- 1795 *Cicada retusa* Weber, Nomenclator Entomologicus 1795: 146 [Listed]
- 1798 [*Flata*] *retusa* Fabricius, Supplementum Entomologiae Systematicae 1798: 518 [Described]<sup>1</sup> Equals *Cicada retusa* Fabr.
- 1802 *Cicada retusa* Turton, A System of Nature 2: 589 [Described]<sup>1</sup>

- 1803 [*Flata*] *retusa* Fabricius, Systema Rhyngotorum 1803: 50 [Described]<sup>1</sup> Equals *Cicada retusa* Fabr.
- 1820 [*Flata*] *retusa* Donovan, Rees' Cyclopaedia 8: [4] [Described]<sup>1</sup>
- 1850 *Poeciloptera retusa* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>2</sup> Equals *Flata r[etusa]* Fabr.
- 1851 *Poeciloptera* (?) *retusa* Walker, List of Homopterous Insects 2: 469 [Catalogued]<sup>1</sup> Equals *Cicada retusa* Fabr. Equals *Flata retusa* Fabr.
- 1859 [*Poeciloptera*] (?) *retusa* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>
- 1869 *Ormenis retusa* Stål, Handl. Svenska Vet. Akad. 8 (1) :110 [Described, key, catalogued]<sup>1</sup> Equals *Cicada retusa* Fabr. Equals *Flata retusa* Fabr.
- 1902 *Ormenis retusa* Melichar, Ann. Nat. Hofmus. Wien 17: 87 [Described, catalogued]<sup>1</sup> Equals *Cicada retusa* Fabr. Equals *Flata retusa* Fabr. :68 [Key]
- 1902 *Cicada retusa* Sherborn, Index Animalium 1902: 829 [Catalogued]
- 1902 *Flata retusa* Sherborn, Index Animalium 1902: 829 [Catalogued] Equals *Cicada [retusa]*
- 1923 *Ormenoflata retusa* Melichar, Gen. Insect. 182: 67 [Catalogued]<sup>1</sup> Equals *Cicada [retusa* Fabr.] Equals *Flata [retusa* Fabr.] Equals *Ormenis [retusa* Fabr.]
- 1945 *Ormenis retusa* Metcalf, Zoologica 30: 134 [Notes]<sup>4, 5</sup> :138 [Listed]<sup>5</sup>

LOCALITIES: <sup>1</sup> Cayenne. <sup>2</sup> South America. <sup>3</sup> Guiana. <sup>4</sup> French Guiana. <sup>5</sup> British Guiana.

*roscida* Germar. See *Epormenis roscida* Germar.

### Genus *Acrophaea* Melichar

HAPLOTYPE *Acrophaca fasciata* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 8

TYPE *Acrophaca fasciata* 1923 Melichar, Gen. Insect. 182: 68

- Acrophaca* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 196 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 8 [gen. n.]
- 1912 Waterhouse, Index Zoologicus, No. II 1912: 5 [Listed]
- 1923 Melichar, Gen. Insect. 182: 62 [Key] :68 [Described, catalogue of species]
- 1924 Muir, Proc. Hawaiian Ent. Soc. 5: 469 [Comparative note]
- 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium I (1) :41 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus 1: 45 [Catalogued]





- 1869 Stål, Handl. Svenska Vet. Akad. **8** (1) :109 [Key to species, eatalogued]
- 1873 Marsehall, Nomenclator Zoologicus **1873**: 374 [Listed]
- 1878 Glover, Manuscript Notes **1878**: Pl. 1 [Listed]
- 1879 Berg, An. Soc. Cient. Argentina **8**: 211 [Catalogued]
- 1879 Berg, Hemiptera Argentina **1879**: 229 [Catalogued]
- 1882 Scudder, Bull. United States Nat. Mus. **19**: 223 [Listed]
- 1883 Berg, An. Soc. Cient. Argentina **16**: 239 [Listed]
- 1884 Berg, Hemiptera Argentina. Addenda et Emendanda **1884**: 145 [Listed]
- 1884 Uhler, Standard Natural History **2**: 236 [Notes]
- 1888 Comstock, An Introduction to Entomology **1888**: 176 [Notes]
- 1888 Uhler, Riverside Natural History **2**: 236 [Notes]
- 1889 Ashmead, Ent. Americana **5**: 3 [Key]
- 1890 Karsch, Berliner Ent. Zeits. **35**: 67 [Comparative note]
- 1890 Smith, Geological Survey of New Jersey **2** (2) :438 [List of species from New Jersey]
- 1894 Van Duzee, Bull. Buffalo Soc. Nat. Sei. **5**: 193 [Listed]
- 1895 Ashmead, Insect Life **7**: 322 [Notes]
- 1895 Uhler, Proc. Zool. Soc. London **1895**: 73 [Comparative note]
- 1896 Smith, Economic Entomology **1896**: 146 [Notes]
- 1899 Puton, Catalogue Hémiptères Faune Paléarétique. Fourth Ed. **1899**: 102 [Listed]
- 1900 Fowler, Biologia Centrali-Americana **1**: 50 [Key] :51, 54, 59 [Comparative notes] :55 [Described]
- 1900 Kirkaldy, Entomologist **33**: 295 [Comparative note]
- 1900 Smith, Ann. Rept. New Jersey State Bd. Agr. Suppl. **27**: 87 [List of species from New Jersey]
- 1901 Meliehar, Ann. Nat. Hofmus. Wien **16**: 196 [Key] :230 [Comparative note]
- 1901 Uhler, Proc. Ent. Soc. Washington **4**: 515 [A new species from Hispaniola]
- 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 64 [Described, eatalogued, key to subgenera, key to species] Equals *Petrusa* Stål [error.] Equals

- Melicharia* Kirk. [error] :71, 72 [Notes] :6, 18, 28, 63, 126, 130, 143 [Comparative notes]
- [Ormenis] 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 64 [Key, key to species]
- (Ormenis)
- Ormenis 1903 Henshaw, Psyche **10**: 228 [Listed]
- 1903 Melichar, Homopteren-Fauna von Ceylon **1903**: 89 [List of species from Ceylon] :224 [Listed]
- 1904 Schmidt, Stett. Ent. Zeit. **65**: 369 [Comparative note]
- 1904 Swezey, Preliminary Catalogue of Fulgoridae of North America **1904**: 8 [Catalogue of species from the Nearctic Region]
- 1904 Wirtner, Ann. Carnegie Mus. **3**: 213 [Listed]
- 1905 Fowler, Biologia Centrali-Americana **1**: 146 [Listed]
- 1905 Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (1) :12 [Parasites]
- 1906 Schmidt, Stett. Ent. Zeit. **67**: 210 [Catalogued]
- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 294 [Catalogue of Palearctic species]
- 1908 Melichar, Čas. České Spol. Ent. **5**: 10 [Comparative note]
- 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 313 [Listed]
- 1910 Distant, Rec. Indian Mus. **5**: 323 [Comparative note]
- 1910 Smith, Ann. Rept. New Jersey State Mus. **1909**: 96 [List of species from New Jersey]
- 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [List of Palearctic species] Equals *Ormenis* (*Petrusa* Stål) [error] Equals *Melicharia* Kirk. [error]
- 1912 Shiraki, Spec. Rept. Formosa Agr. Exp. Sta. **5**: [70] [Listed]
- 1913 Metcalf, Ann. Ent. Soc. America **6**: 342 [Venation] :343, 344 [Tracheation]
- 1914 Girault, Zeits. Wiss. Insektenbiol. **10**: 175 [Parasites]
- 1915 Bruce and Melander, Key to Families of North American Insects **1915**: 74; Pl. 15, Fig. 358 [Listed, illustrated]
- 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 164 [Listed] :165, 173 [Notes]
- 1916 Van Duzee, Check List of Hemiptera of America

- North of Mexico 1916: 82 [List of North American species]
- 1917 Heidemann and Osborn, Ann. Carnegie Mus. 11: 347 [List of species from Isle of Pines]
- 1917 Jacobi, Voeltzkow's Reise in Ostafrika 3: 521 [Listed]
- 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 753 [Catalogue of Nearctic species]
- 1918 Taylor, Ann. Ent. Soc. America 11: 227, 249; Pl. XXI, Fig. 8 [Morphology of thorax, illustrated]
- 1920 Britton, Bull. Connecticut Geol. Nat. Hist. Surv. 31: 46 [Listed]
- 1922 Crampton, Psyche 29: 31 [Venation]
- 1922 Henriksen, Danmarks Geol. Unders. 37: 26 [Comparative note]
- 1922 Melichar, Voyage Baron de Rothschild en Ethiopie et en Afrique Orientale Anglaise (1904-1905) 1922: 313 [Listed]
- 1923 Delétang, An. Mus. Buenos Aires 31: 581 [Listed]
- 1923 Melichar, Gen. Insect. 182: 71 [Catalogued]
- Ricanoflata* 1923 Melichar, Gen. Insect. 182: 67 [gen. n., catalogue of species, comparative note] :62 [Key]
- Ormenis* 1923 Metcalf, Jour. Elisha Mitchell Sci. Soc. 38: 151 [Key] :152 [Key to species of Eastern United States]
- 1923 Van Duzee, Bull. Connecticut Geol. Nat. Hist. Surv. 34: 39 [Described, key to Connecticut species]
- 1924 Comstock, An Introduction to Entomology 1924: 410 [Notes]
- 1924 Muir, Proc. Hawaiian Ent. Soc. 5: 468 [Notes]
- 1925 Handlirsch, Schröder's Handbuch der Entomologie 3 (17-18) :1110 [Listed]
- 1926 Gowdey, Ent. Bull. Dept. Agr. Jamaica 4 (1) :40 [Listed]
- 1926 Wolcott, Bull. Ent. Res. 17: 49 [Comparative note]
- 1927 Wolcott, Entomologie d'Haiti 1927: 191 [Comparative note]
- 1928 Dozier, Tech. Bull. Mississippi Agr. Exp. Sta.





- 14: 112 [Key, described, key to species from the Southern United States]
- 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 178 [List of species from New York]
- 1928 Ogilvie, The Insects of Bermuda **1928**: 20 [Listed]
- 1928 Riecher, Zeits. Morph. Ökol. Tiere **10**: 194 [Listed]  
:201 [Symbionts]
- 1928 Schmidt, Treubia **10**: 138 [Catalogued]
- 1929 Knowlton, Florida Ent. **13**: 50 [Listed]
- 1930 Buehner, Tier und Pflanze in Symbiose **1930**:  
511 [Symbionts]
- 1932 Brues and Melander, Bull. Mus. Comp. Zool. Harvard Coll. **73**: 120; Fig. 199 [Listed, illustrated]
- 1932 Campos, Revista Col. Nae. Vicente Roaefuerte **14**: 89 [Notes]
- 1932 Dozier, Jour. Dept. Puerto Rieo **16**: 82 [Parasites]
- 1933 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (17) :2384 [Catalogued]
- 1933 Wolecott, An Economic Entomology of the West Indies **1933**: 322 [Notes, life history notes, parasites]
- 1934 Heaton, Bull. Brooklyn Ent. Soc. **29**: 112 [List of species from Indiana]
- 1935 Osborn, Sei. Surv. Porto Rieo and Virgin Islands **14**: 219 [Catalogued, key to Puerto Riean species]
- 1935 Russell, Agr. Bull. Bermuda **14**: 94 [Economics]
- 1935 Wu, Catalogus Insectorum Sinensium **2**: 116 [Catalogued, catalogue of Chinese species]
- 1938 Brimley, Insects of North Carolina **1938**: 101 [List of species from North Carolina]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 393, 394 Equals *Ormenoflata* Mel. [error]
- Ricanoflata* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 393 [Key, catalogue]
- Ormenis* 1938 Osborn, Bull. Ohio Biol. Surv. **6**: 318 [Key to species from Ohio]
- 1940 Buehner, Nova Acta Leopoldina **8**: 305 (51) [Symbionts]
- 1940 Comstock, An Introduction to Entomology. 9th Ed. **1940**: 410 [Notes]



- 1940 Müller, Zoologica, Stuttgart 36 (1-2) :36 Pl. XIV, Fig. 72 [Symbionts, illustrated]
- 1940 Neave, Nomenclator Zoologicus 3: 460 [Catalogued]
- Ricanoflata* 1940 Neave, Nomenclator Zoologicus. 4: 73 [Catalogued]
- Ormenis 1941 Adams, Ecol. Mon. 11: 217, 221, 224 [Ecology]
- 1941 Fennah, Proc. Ent. Soc. Washington 43: 191 [Described, key to groups and species] :193 [Listed]
- 1941 Peairs, Insect Pests of Farm, Garden, and Orchard. Fourth Ed. 1941: 18; Fig. 23 [Illustrated]
- 1942 Fennah, Proc. Ent. Soc. Washington 44: 162 [Listed]
- 1944 Fennah, Proc. Ent. Soc. Washington 46: 185 [Wing venation]
- 1944 Matheson, Entomology for Introductory Courses 1944: 237 [Listed]
- 1944 Metcalf, A Bibliography of the Homoptera 2: 138, 145 [Bibliography]
- 1945 Fennah, Proc. United States Nat. Mus. 95: 495 [Described, catalogued] Equals *Ricanoyata* [sic] Mel.
- 1945 Metcalf, Zoologica 30: 134 [Notes, catalogued]
- 1946 Jones, American Mid. Nat. 35: 187 [Ecology]
- 1946 Steinhaus, Insect Microbiology 1946: 374 [Symbionts]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. 62: 170 [Zoogeography]
- 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 64 [Key] :76 [Described, catalogued, a new species from Cuba]
- 1950 Kramer, Illinois Biol. Monog. 20: 20 [Notes]
- 1951 Shelford, Ecol. Mon. 21: 189 [Ecology]
- Ricanoflata* 1952 Lallemand and Synave, Bull. Inst. Royal Sci. Nat. Belgique 28: 22 [Catalogued]
- Ormenis 1953 Buchner, Endosymbiose der Tiere Mit Pflanzlichen Mikroorganismen 1953: 333 [Symbionts]
- Ormensis* [sic] 1954 Borror and De Long, An Introduction to the Study of Insects 1954: 250; Fig. 20-4C [Morphology of head illustrated]

Ormenis 1954 Brues, Melander, and Carpenter, Bull. Mus. Comp. Zool. Harvard Coll. 108: 154; Fig. 236 [Illustrated]

*abdominalis* Kirby. See *Gomeda abdominalis* Kirby.

*alba* Meliehar (var.). See *Melicharia deducta* var. *alba* Meliehar.

*albata* Meliehar. See *Hansenia albata* Meliehar.

*albata*. Typographical error for *Ormenis albula* Walker. See *Anormenis albula* Walker.

*albescens* Fowler. See *Flatormenis albescens* Fowler.

*albicosta* Meliehar. See *Anaya albicosta* Meliehar.

*albicostalis* Fennah. See *Antillormenis albicostalis* Fennah.

### albigyna Campos

1932 *Ormenis albigyna* Campos, Revista Col. Nae. Vicente Rocafuerte 14: 89 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ecuador.

*albina* Meliehar. See *Anormenis albina* Meliehar.

*albipennis* Van Duzee. See *Flatormenis albipennis* Van Duzee.

*albipennis* var. *brevis* Van Duzee. See *Psenoflata brevis* Van Duzee.

*albula* Walker. See *Anormenis albula* Walker.

*ambrosa*. Typographical error for *Ormenis umbrosa* Meliehar.

*antillarum* Kirkaldy. See *Melormenis antillarum* Kirkaldy.

### antoniae Meliehar

1902 *Ormenis antoniae* Meliehar, Ann. Nat. Hofmus. Wien 17: 94; Pl. V, Fig. 11 [n. sp., illustrated]<sup>1, 2, 3</sup> :69 [Key]

1915 *Ormenis antoniae* Jaeobi, Deutsche Ent. Zeit. 1915: 174 [Listed]

1923 *Ricanoflata antoniae* Meliehar, Gen. Insect. 182: 68 [Catalogued]<sup>2, 3</sup> Equals *Ormenis* [*antoniae* Mel.]

1941 *Ormenis rufa* Fennah, Proe. Ent. Soc. Washington 43: 206; Pl. 21, Figs. 25, 26 [n. sp., illustrated, food plants]<sup>4</sup> :193 [Key]

1944 *Ormenis antoniae* Fennah, Proc. Ent. Soc. Washington 46: 188; Pl. 15, Fig. 11 [Wing venation illustrated]

1945 *Ormenis antoniae* Fennah, Proe. Ent. Soc. Washington 47: 122; Pl. 15, Figs. 36-37 [Morphology of pretarsus, illustrated]

1945 *Ormenis antoniae* Fennah, Proe. United States Nat. Mus. 95: 495; Pl. 16, Fig. 475 [Described, illustrated, food plants, catalogued]<sup>4</sup> Equals *Ormenis rufa* Fenn.

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Brazil. <sup>3</sup> Surinam. <sup>4</sup> Trinidad.

*antoniae* var. *colorata* Meliehar. See *Ormenis planata* Fabricius.

### *antoniae* var. *ricanoides* Meliehar

1902 [*Ormenis antoniae*] *ricanoides* Meliehar, Ann. Nat. Hofmus. Wien 17: 94 [n. var.] :69 [Key]

*apicalis* Meliehar. See *Anormenis apicalis* Meliehar.

*baramia* Distant. See *Melicharia baramia* Distant.

*barbadensis* Fennah. See *Antillormenis barbadensis* Fennah.



**barberi** Van Duzee

- 1912 *Ormenis barberi* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **10**: 498 [n. sp.]<sup>1</sup>  
 1916 *Ormenis barberi* Van Duzee, Cheek List of Hemiptera of America North of Mexico **1916**: 82 [Listed]<sup>2</sup>  
 1917 *Ormenis barberi* Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 754 [Catalogued]<sup>1</sup>  
 1940 [*Ormenis*] *barberi* Essig and Usinger, Pan-Pacific Ent. **16**: 167 [Catalogued]

LOCALITIES: <sup>1</sup> Arizona. <sup>2</sup> Southwestern States.

*brasiliensis* Spinola. See *Monoflata brasiliensis* Spinola.

*brevis* Van Duzee (var). See *Psenoflata brevis* Van Duzee.

*bipunctata* Linné. See *Cizius bipunctatus* Linné. Family CIXIIDAE. Faseiele IV, Part 2.

**biskrensis** Lethierry

- 1889 *Ormenis biskrensis* Lethierry, Rev. Ent. **8**: 316 [n. sp.]<sup>1</sup> :315 [Listed]<sup>1</sup>  
 1899 *Ormenis biskrensis* Puton, Catalogue Hémiptères Faune Paléarétique. Fourth Ed. **1899**: 102 [Listed]<sup>2</sup>  
 1902 *Ormenis biskrensis* Meliehar, Ann. Nat. Hofmus. Wien **17**: 73 [Described, food plants, catalogued]<sup>1, 2, 3</sup> :65 [Key]  
 1904 *Ormenis biskrensis* Meliehar, Verh. Zool. Bot. Ges. Wien **54**: 34 [Listed]<sup>4</sup>  
 1907 *Ormenis biskrensis* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 294 [Catalogued]<sup>2</sup>  
 1912 *Ormenis biskrensis* Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [Listed]<sup>2</sup>  
 1923 *Ormenis* (?) *biskrensis* Meliehar, Gen. Insect. **182**: 73 [Catalogued]<sup>2</sup> :72 [Note]

LOCALITIES: <sup>1</sup> Constantine. <sup>2</sup> Algeria. <sup>3</sup> North Africa. <sup>4</sup> Italian Somaliland.

*cestri* Berg. See *Epormenis cestri* Berg.

*chloris* Meliehar. See *Anormenis chloris* Meliehar.

*coerulescens* Meliehar. See *Anormenis coerulescens* Meliehar.

*coffeaicola* Dozier. See *Ormenina coffeaicola* Dozier.

*colorata* Meliehar. See *Ormenis planata* Fabricius.

*conficta* Meliehar. See *Melicharia lactifera* Walker.

*conformata* Meliehar. See *Anormenis conformata* Meliehar.

*conformis* Meliehar. See *Melormenis conformis* Meliehar.

*confusa* Meliehar. See *Leptormenis confusa* Meliehar.

*contaminata* Uhler. See *Antillormenis contaminata* Uhler.

**corrupta** Fowler

- 1900 *Flata corrupta* Fowler, Biologia Centrali-Americana **1**: 53; Pl. 7, Fig. 14 [n. sp., illustrated]<sup>1</sup>  
 1902 *Flata corrupta* Meliehar, Ann. Nat. Hofmus. Wien **17**: 226 [Described, catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Guatemala. <sup>2</sup> Central America.

**cubensis** Metcalf and Bruner

1948 *Ormenis cubensis* Metcalf and Bruner, Ann. Ent. Soc. America  
41: 76; Pl. VI, Figs. 1, 4; Pl. XIII, Figs. 10, 11 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

*debilis* Melichar. See *Hansenia debilis* Melichar.

*deducta* Melichar [nec Walker]. See *Melicharia niveina* Walker.

*deducta* Walker. See *Melicharia deducta* Walker.

*deducta* var. *alba* Melichar. See *Melicharia deducta* var. *alba* Melichar.

**despecta** Melichar

1902 *Ormenis despecta* Melichar, Ann. Nat. Hofmus. Wien 17: 80;  
Pl. IV, Fig. 22 [n. sp., illustrated]<sup>1, 2</sup> :66 [Key]

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Amazonas.

*discus* Walker. See *Anormenis discus* Walker.

*distincta* Melichar. See *Ormenoides distinctus* Melichar.

*dolabrata* Fowler. See *Flatormenis dolabrata* Fowler.

*dolabrata*. Typographical error for *Ormenis dolabrata* Fowler. See *Flatormenis dolabrata* Fowler.

*domingensis* Russo (var.). See *Melormenis infuscata* var. *domingensis* Russo.

*elevans* Walker. See *Colpoptera elevans* Walker. Family ISSIDAE.

*epilepsis* Kirkaldy. See *Petrusa epilepsis* Kirkaldy.

*erminia* Fowler. See *Adexia erminia* Fowler.

*exanthema* Melichar. See *Leptormenis exanthema* Melichar.

*farinosa* Walker. See *Metcalfa pruinosa* Say.

*fatua* Melichar. See *Hilavrita fatua* Melichar.

*fortunata* Fennah. See *Anthoflata fortunata* Fennah.

*fuliginosa*. Typographical error for *Ormenis fuliginosa* Fennah. See *Epormenis fuliginosa* Fennah.

*fuliginosa* Fennah. See *Epormenis fuliginosa* Fennah.

*fumata* Schmidt. See *Flatormenis fumata* Schmidt.

*funerula* Melichar. See *Farona funerula* Melichar.

*fusca* Melichar. See *Flatormenis fusca* Melichar.

*fuscata* Melichar. See *Seliza nigropunctata* Kirby.

*fuscomarginata* Melichar. See *Melicharia fuscomarginata* Melichar.

*fuscula* Melichar. See *Chaetormenis fuscula* Melichar.

*glauescens* Walker. See *Flatormenis glaucescens* Walker.

*granulata* Melichar. See *Leptormenis granulata* Melichar.

*grenadensis* Fennah. See *Antillormenis grenadensis* Fennah.

*griseoalba* Fowler. See *Flatormenis griseoalba* Fowler.

**herbida** Walker

1851 *Pocilloptera* (?) *herbida* Walker, List of Homopterous Insects  
2: 470 [n. sp.]<sup>1</sup>

1859 [*Pocilloptera*] (?) *herbida* Dohrn, Catalogus Hemipterorum  
1859: 66 [Listed]<sup>1</sup>

1902 *Ormenis herbida* Melichar, Ann. Nat. Hofmus. Wien 17: 97  
[Described, catalogued]<sup>1</sup> Equals *Pocilloptera herbida* Walk.

1907 *Ormenis* (?) *herbida* Van Duzee, Bull. Buffalo Soc. Nat. Sci.  
8 (5) :39 [Catalogued] Equals *Pocilloptera herbida* Walk. (?)



- 1923 *Ormenis herbida* Melichar, Gen. Insect. 182: 73 [Catalogued]<sup>1</sup>  
 Equals *Poeciloptera* [*herbida* Walk.]  
 1942 *Ormenis herbida* Fennah, Proc. Ent. Soc. Washington 44: 163  
 [Comparative note]

LOCALITIES: <sup>1</sup> Jamaica.

*herbida* Van Duzee [nec Walker]. See *Ormenis tessellata* Van Duzee.

*immunis* Walker. See *Seliza immunis* Walker.

*impunctata* Schmidt. See *Panormenis impunctata* Schmidt.

#### **incerta** Walker

- 1851 *Poeciloptera incerta* Walker, List of Homopterous Insects 2:  
 462 [n. sp.]<sup>1</sup>  
 1859 *Poeciloptera incerta* Dohrn, Catalogus Hemipterorum 1859:  
 66 [Listed]<sup>1</sup>  
 1862 *Ormenis* [*incerta*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490  
 Equals *P[oe]oeciloptera* [*incerta* Walk.]  
 1902 *Ormenis incerta* Melichar, Ann. Nat. Hofmus. Wien 17: 98  
 [Described, catalogued]<sup>1</sup> Equals *Poeciloptera incerta* Walk.  
 1910 *Ormenis* (?) *incerta* Distant, Ann. Mag. Nat. Hist. (8) 5: 320  
 [Listed]<sup>1</sup> Equals *Poeciloptera incerta* Walk.

LOCALITIES: <sup>1</sup> Locality unknown.

*indigena* Melichar. See *Melicharia fuscomarginata* Melichar.

*inferior* Fowler. See *Anormenis inferior* Fowler.

*infusata* Stål. See *Melormenis infusata* Stål.

*infusata* var. *domingensis* Russo. See *Melormenis infusata* var. *domingensis* Russo.

*infusata* Wolcott [nec Stål]. See *Flatormenis nefusata* Caldwell and Martorell.

*insulicola* Kirkaldy. See *Petrusa epilepsis* Kirkaldy.

#### **intricata** Walker

- 1858 *Poeciloptera intricata* Walker, Insecta Saundersiana 1858: 52  
 [n. sp.]<sup>1</sup>  
 1862 *Siphanta* [*intricata*] Stål, Öfv. Svenska Vet. Akad. Förh. 19:  
 490 Equals *P[oe]oeciloptera* [*intricata* Walk.]  
 1902 *Poeciloptera intricata* Melichar, Ann. Nat. Hofmus. Wien 17:  
 32 To *Carthaea emortua* Fabr. [error]  
 1910 *Ormenis intricata* Distant, Ann. Mag. Nat. Hist. (8) 5: 314  
 [Listed]<sup>1</sup> Equals *Poeciloptera intricata* Walk.  
 1923 *Poeciloptera intricata* Melichar, Gen. Insect. 182: 53 To *Hes-*  
*perophantia emortua* Fabr. [error]  
 1923 *Ricanoflata intricata* Melichar, Gen. Insect. 182: 68 [Catalogued]  
 Equals *Poeciloptera* [*intricata* Walk.]

LOCALITIES: <sup>1</sup> Brazil.

*jamaicensis* Fennah. See *Psenoflata brevis* Van Duzee.

*lactifera* Walker. See *Melicharia lactifera* Walker.

*laevis* Melichar. See *Ormenoides laevis* Melichar.



- latistriga* Walker. See *Anormenis discus* Walker.  
*leucophaea* Stål. See *Melormenis leucophaea* Stål.  
*linki* Heidemann and Osborn. See *Ormenana linki* Heidemann and Osborn.  
*maculata* Schmidt. See *Anormenis maculata* Schmidt.  
*madagascariensis* Signoret. See *Chaetormenis madagascariensis* Signoret.  
*marginata* Linné. See *Petrusa epilepsis* Kirkaldy.  
*media* Melichar. See *Anormenis media* Melichar.

#### **mendax** Melichar

- 1902 *Ormenis mendax* Melichar, Ann. Nat. Hofmus. Wien **17**: 83  
 [n. sp.]<sup>1</sup> :67 [Key]  
 1903 *Ormenis mendax* Kirkaldy, Entomologist **36**: 78 [Listed]<sup>2, 4</sup>  
 1906 *Ormenis mendax* Schmidt, Stett. Ent. Zeit. **67**: 212, 213 [Com-  
 parative notes, catalogued]  
 1907 *Ormenis mendax* Oshanin, Ann. Mus. Zool. St. Petersburg **12**:  
 294 [Catalogued]<sup>3</sup>  
 1912 *Ormenis mendax* Oshanin, Katalog paläarktischen Hemipteren  
**1912**: 125 [Listed]<sup>2</sup>  
 1935 *Ormenis mendax* Wu, Catalogus Insectorum Sinensium **2**: 117  
 [Catalogued]<sup>2, 3</sup>

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> China. <sup>3</sup> Tibet. <sup>4</sup> Sikang.

- mesochlora* Walker. See *Anaya mesochlora* Walker.  
*monticola* Fowler. See *Leptormenis monticola* Fowler.  
*nigra* Lethierry. See *Hansenia nigra* Lethierry.  
*nigrolimbata* Fowler. See *Anormenis nigrolimbata* Fowler.  
*nigromarginata* Melichar. See *Anormenis nigromarginata* Melichar.

#### **nigropunctula** Melichar

- 1908 *Ormenis nigropunctula* Melichar, Čas. České Spol. Ent. **5**: 9  
 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Africa.

- nigrospersa* Fennah. See *Loerona nigrospersa* Fennah.  
*nivea* Lethierry. See *Anormenis nivea* Lethierry.  
*nivifera* Walker. See *Monoflata brasiliensis* Spinola.  
*obtusa* Melichar. See *Anormenis obtusa* Melichar.  
*ornata* Melichar. See *Anaya ornata* Melichar.  
*palicoureae* Fennah. See *Antillormenis palicoureae* Fennah.  
*palleseens* Stål. See *Monoflata palleseens* Stål.  
*pallida* Melichar. See *Melicharia laetifera* Walker.  
*pallidacosta*. Typographical error for *Ormenis pallidicosta* Walker. See *Melormenis pallidicosta* Walker.  
*pallidicosta* Walker. See *Melormenis pallidicosta* Walker.  
*pallidicosta* Melichar [nec Walker]. See *Antillormenis martinicensis* Fennah.  
*panamensis* Schmidt. See *Flatormenis panamensis* Schmidt.  
*parrula* Melichar. See *Panormenis parrula* Melichar.  
*paupera* Walker. See *Ormenina paupera* Walker.  
*pauperata* Melichar. See *Ormenooides pauperatus* Melichar.  
*pehlkei* Schmidt. See *Anormenis pehlkei* Schmidt.

**perfecta** Walker

- 1851 *Poeciloptera perfecta* Walker, List of Homopterous Insects 2: 449 [n. sp.]<sup>1</sup>
- 1859 *Poeciloptera perfecta* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1862 *Poeciloptera rufoterminata* Stål, Handl. Svenska Vet. Akad. 3 (6) :11 [n. sp.]<sup>2</sup>
- 1862 [*Ormenis rufoterminata*] Stål, Handl. Svenska Vet. Akad. 3 (6) :68 Equals *Poeciloptera rufoterminata*
- 1862 *Poeciloptera perfecta* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 Equals *Ormenis rufoterminata* Stål
- 1864 *Ormenis rufoterminata* Stål, Stett. Ent. Zeit. 25: 55 [Comparative note]
- 1879 [*Ormenis*] *rufomarginata* [sic] Berg, An. Soc. Cient. Argentina 8: 212 [Comparative note]
- 1879 [*Ormenis*] *rufomarginata* [sic] Berg, Hemiptera Argentina 1879: 230 [Comparative note]
- 1902 [*Ormenis testacea*] *perfecta* Melichar, Ann. Nat. Hofmus. Wien 17: 81 [Notes]<sup>3</sup> :66 [Key]
- 1902 *Poeciloptera perfecta* Melichar, Ann. Nat. Hofmus. Wien 17: 80 To *Ormenis testacea* Walk. [error]
- 1902 *Poeciloptera rufoterminata* Melichar, Ann. Nat. Hofmus. Wien 17: 80 To *Ormenis testacea* Walk. [error]
- 1910 *Ormenis perfecta* Distant, Ann. Mag. Nat. Hist. (8) 5: 313 [Listed]<sup>1</sup>. <sup>3</sup> Equals *Poeciloptera perfecta* Walk. Equals *Poeciloptera rufoterminata* Stål Equals *Ormenis testacea* Mel. (in part.)
- 1917 *Ormenis rufoterminata* Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 753 Equals *Ormenis perfecta* Walk.
- 1923 *Ricanoflata perfecta* Melichar, Gen. Insect. 182: 67 [Catalogued]<sup>1</sup>. <sup>3</sup> Equals *Poeciloptera* [*perfecta* Walk.] Equals *Poeciloptera rufoterminata* Stål Equals *Ormenis testacea* Mel. (in part.)
- 1945 [*Ormenis perfecta*] Fennah, Proc. United States Nat. Mus. 95: 495 [Catalogued] Equals *Poeciloptera perfecta* Walk. Equals *Ormenis rufoterminata* Stål

LOCALITIES: <sup>1</sup> Jamaica. <sup>2</sup> Rio de Janeiro. <sup>3</sup> Brazil.

*perpusilla* Walker. See *Riculiflata perpusilla* Walker.

**planata** Fabricius

- 1788 *Cigale noire* Stoll, Représentation des Cigales 1788: 107; Pl. XXVII, Fig. 157 [Described, illustrated]<sup>1</sup>
- 1803 [*Flata*] *planata* Fabricius, Systema Rhyngotorum 1803: 49 [n. sp.]<sup>2</sup>





- 1830 *Flata planata* Germar, Thon's Entomologisches Archiv. 2 (2) :49 [Described]<sup>2</sup>
- 1850 [*Flata*] *planata* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 73 [Listed]
- 1869 *Ormenis planata* Stål, Handl. Svenska Vet. Akad. 8 (1) :109 [Described, key, catalogued]<sup>2</sup> Equals *Flata planata* Fabr. :110 [Comparative note]
- 1902 *Ormenis colorata* Melichar, Ann. Nat. Hofmus. Wien 17: 95 [n. sp.]<sup>2, 3, 4</sup> :69 [Key]
- 1902 *Ormenis planata* Melichar, Ann. Nat. Hofmus. Wien 17: 100 [Described, catalogued] Equals *Flata planata* Fabr. Equals [*Ormenis*] (?) *colorata* Mel.
- 1915 *Ormenis antoniae colorata* Jacobi, Deutsche Ent. Zeit. 1915: 174 Equals *Ormenis colorata* Mel.
- 1923 *Ricanoflata planata* Melichar, Gen. Insect. 182: 68 [Catalogued]<sup>3</sup> Equals *Flata* [*planata* Fabr.] Equals *Ormenis colorata* Mel. Equals *Ormenis* [*planata* Fabr.]
- 1929 *Flata planata* Sherborn, Index Animalium 20: 5005 [Catalogued]
- LOCALITIES: <sup>1</sup> Surinam. <sup>2</sup> South America. <sup>3</sup> Amazonas. <sup>4</sup> Peru.

#### **plebeia** Kirkaldy

- 1913 *Ormenis plebeia* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 12: 23 [n. sp.]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Morelos.

*plumbea* Fennah. See *Flatiris plumbea* Fennah.

*prasina* Schmidt. See *Melicharia prasina* Schmidt.

#### **primaria** Walker

- 1858 *Poeciloptera primaria* Walker, List of Homopterous Insects. Addenda 1858: 334 [n. sp.]<sup>1</sup>
- 1902 *Poeciloptera primaria* Melichar, Ann. Nat. Hofmus. Wien 17: 80 To *Ormenis testacea* Walk. [error]
- 1910 *Ormenis primaria* Distant, Ann. Mag. Nat. Hist. (8) 5: 314 [Listed]<sup>1</sup> Equals *Ormenis testacea* Mel. (in part.) Equals *Poeciloptera primaria* Walk.
- 1923 *Ricanoflata primaria* Melichar, Gen. Insect. 182: 68 [Catalogued]<sup>2</sup> Equals *Ormenis testacea* Mel. (in part.) Equals *Poeciloptera* [*primaria* Walk.]
- 1940 [*Ormenis*] *primaria* Müller, Zoologica, Stuttgart 36 (1-2) :36 [Listed]
- 1949 [*Ormenis*] *primaria* Müller, Biol. Centralbl. 68: 357 [Symbionts]
- 1952 *Ricanoflata primaria* Lallemand and Synave, Bull. Inst. Royal Sci. Nat. Belgique 28: 22 [Catalogued]<sup>3</sup> Equals *Poeciloptera primaria* Walk.
- LOCALITIES: <sup>1</sup> Rio de Janeiro. <sup>2</sup> Brazil. <sup>3</sup> Minas Gerais.

**proxima** Walker

- 1851 *Poeciloptera proxima* Walker, List of Homopterous Insects 2: 459 [n. sp.]<sup>1</sup>
- 1859 *Poeciloptera proxima* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1862 *Ormenis [proxima]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *P[oceciloptera] proxima* Walk.
- 1902 *Ormenis proxima* Meliehar, Ann. Nat. Hofmus. Wien 17: 100 [Described, catalogued]<sup>1</sup> Equals *Poeciloptera proxima* Walk.
- 1914 *Ormenis proxima* Barber, Bull. American Mus. Nat. Hist. 33: 528 [Listed]<sup>1</sup>
- 1916 *Ormenis proxima* Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>2</sup>
- 1917 *Ormenis proxima* Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 754 [Catalogued]<sup>1</sup> Equals *Poeciloptera [proxima]* Walk.]
- 1921 *Ormenis proxima* Osborn, Florida Ent. 5: 17 [Listed]<sup>1</sup>
- 1923 *Ormenis proxima* Meliehar, Gen. Insect. 182: 73 [Catalogued]<sup>1, 3</sup> Equals *Poeciloptera [proxima]* Walk.]
- 1923 *Ormenis proxima* Metcalf, Jour. Elisha Mitchell Sci. Soc. 38: 149 [Listed] :152 [Key]<sup>4</sup>
- 1928 *Ormenis proxima* Dozier, Teeh. Bull. Mississippi Agr. Exp. Sta. 14: 112 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Florida. <sup>2</sup> Southern States. <sup>3</sup> North America. <sup>4</sup> Eastern United States.

*proxima* Meliehar [nec Walker]. See *Anaya proxima* Meliehar.

*pruinosa* Say. See *Metcalfa pruinosa* Say.

*pseudomarginata* Muir. See *Flatormenis pseudomarginata* Muir.

*pulverulenta* Guérin-Méneville. See *Hansenia pulverulenta* Guérin-Méneville.

*pygmaea* Fabricius. See *Petrusa cpilepsis* Kirkaldy.

*quadrata* Kirby. See *Melicharia sinhalana* Kirkaldy.

*quadripunctata* Fabricius. See *Melormenis antillarum* Kirkaldy.

**quanta** Ball

- 1933 *Ormenis quanta* Ball, Psyche 40: 147 [n. sp.]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Morelos. <sup>2</sup> Guerrero.

*regularis* Fowler. See *Metcalfa regularis* Fowler.

*relicta* Fabricius. See *Leptormenis relicta* Fabricius.

*retusa* Fabricius. See *Hansenia retusa* Fabricius.

*ricanoides* Meliehar (var.) [*antoniae*]. See *Ormenis antoniae* var. *ricanoides* Meliehar.

*ricanoides* Meliehar (var.) [*testacea*]. See *Ormenis testacea* var. *varicosa* Walker.

**robusta** Uhler

- 1901 *Ormenis robusta* Uhler, Proc. Ent. Soc. Washington 4: 515 [n. sp.]<sup>1, 2</sup>



1903 *Ormenis robusta* Henshaw, Psyche **10**: 228 [Listed]<sup>1, 3</sup>

LOCALITIES: <sup>1</sup> Haiti. <sup>2</sup> Dominican Republic. <sup>3</sup> Santo Domingo.

*roscida* Germar. See *Epormenis roscida* Germar.

*roscida* Osborn [nee Germar]. See *Melormenis roscida* Caldwell and Martorell.

*rufa* Fennah. See *Ormenis antoniae* Melichar.

*rufifascia* Walker. See *Ormenaria rufifascia* Walker.

*rufomarginata*. Typographical error for *Ormenis rufoterminata* Stål. See *Ormenis perfecta* Walker.

*rufoterminata* Stål. See *Ormenis perfecta* Walker.

*sanctaliciensis* Fennah. See *Antillormenis sanctaliciensis* Fennah.

#### **saucia** Van Duzee

1912 *Ormenis saucia* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **10**: 498 [n. sp.]<sup>1, 2</sup>

1916 *Ormenis saucia* Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [Listed]<sup>3</sup>

1917 *Ormenis saucia* Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 754 [Catalogued]<sup>1, 2</sup>

1929 *Ormenis saucica* [sic] Knowlton, Florida Ent. **13**: 50 [Listed]<sup>1</sup>

1931 *Ormenis saucia* Knowlton, Ent. News **42**: 72 [Listed]<sup>1</sup>

1933 [*Ormenis*] *saucia* Ball, Psyche **40**: 148 [Comparative notes]

1940 [*Ormenis*] *saucia* Essig and Usinger, Pan-Pacific Ent. **16**: 167 [Catalogued]

LOCALITIES: <sup>1</sup> Utah. <sup>2</sup> Nevada. <sup>3</sup> Western States.

*saucica*. Typographical error for *Ormenis saucia* Van Duzee.

*separata* Meliehar. See *Neoflata separata* Meliehar.

*septempunctata* Fennah. See *Ilesia septempunctata* Fennah.

*septentrionalis* Spinola. See *Anormenis septentrionalis* Spinola.

*septentrionis*. Typographical error for *Ormenis septentrionalis* Spinola. See *Anormenis septentrionalis* Spinola.

*severa* Meliehar. See *Melicharia lactifera* Walker.

*silvestris* Fennah. See *Flatiris silvestris* Fennah.

*similis* Meliehar. See *Melormenis similis* Meliehar.

*squamulosa* Fowler. See *Flatormenis squamulosa* Fowler.

*striolata* Meliehar. See *Anaya striolata* Meliehar.

*striolata* var. *suturalis* Meliehar. See *Anaya striolata* var. *suturalis* Meliehar.

*stupidata* Meliehar. See *Anormenis stupidata* Meliehar.

*subclavata* Jacobi. See *Panormenis subclavata* Jacobi.

*suturalis* Meliehar. See *Panormenis melichari* Metcalf.

*suturalis* Meliehar (var.). See *Anaya striolata* var. *suturalis* Meliehar.

#### **tabescens** Stål

1862 *Poeciloptera tabescens* Stål, Handl. Svenska Vet. Akad. **3** (6) :12 [n. sp.]<sup>1</sup>

1862 [*Ormenis tabescens*] Stål, Handl. Svenska Vet. Akad. **3** (6) :68  
Equals [*Poeciloptera*] *tabescens*

LOCALITIES: <sup>1</sup> Rio de Janeiro.



*taeniata* Schmidt. See *Melicharia taeniata* Schmidt.

*tesselata*. Typographical error for *Ormenis tessellata* Van Duzee.

**tessellata** Van Duzee

- 1907 [*Ormenis*] *tessellata* Van Duzec, Bull. Buffalo Soc. Nat. Sci. 8 (5) :39 Nom. nov. pro *Ormenis* (?) *herbida* Van Duzec [1907] [nec *Poeciloptera herbida* Walker 1851]  
 1907 *Ormenis* (?) *herbida* [nec Walker] Van Duzec, Bull. Buffalo Soc. Nat. Sci. 8 (5) :39 [Described]<sup>1</sup>  
 1923 *Ormenis tessellata* [sic] Melichar, Gen. Insect. 182: 73 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Jamaica.

**testacea** Walker

- 1851 *Poeciloptera testacea* Walker, List of Homopterous Insects 2: 456 [n. sp.]<sup>1</sup>  
 1859 *Poeciloptera testacea* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>  
 1862 *Ormenis [testacea]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Poeciloptera testacea* Walk.  
 1902 *Ormenis testacea* Melichar, Ann. Nat. Hofmus. Wien 17: 80; Pl. V, Fig. 12a [Described, illustrated, eatalogued]<sup>2, 3, 4, 5</sup> Equals *Poeciloptera perfecta* Walk. [error] Equals *Poeciloptera primaria* Walk. [error] Equals *Poeciloptera rufoterminata* Stål [error] Equals *Poeciloptera testacea* Walk. Equals *Poeciloptera varicosa* Walk. :66 [Key] :79, 80 [Comparative notes]  
 1910 *Ormenis testacea* Distant, Ann. Mag. Nat. Hist. (8) 5: 313 [Listed]<sup>6</sup> Equals *Poeciloptera testacea* Walk. Equals *Poeciloptera varicosa* Walk.  
 1923 *Ricanoflata testacea* Melichar, Gen. Insect. 182: 68 [Catalogued]<sup>6</sup> Equals *Ormenis testacea* Mel. (in part.) Equals *Poeciloptera [testacea* Walk.] Equals *Poeciloptera varicosa* Walk.  
 1932 *Ormenis testacea* Schmidt, Stett. Ent. Zeit. 93: 57 [Listed]<sup>5</sup>  
 1940 *Ormenis testacea* Buchner, Nova Acta Leopoldina 8: 304 (50); Fig. 40 [Symbionts, illustrated]  
 1940 *Ormenis testacea* Müller, Zoologica, Stuttgart 36 (1-2) :36, 37, 38, 164; Pl. XV, Fig. 76 [Symbionts, illustrated]  
 1949 *Ormenis testacea* Müller, Biol. Centralbl. 68: 357 [Symbionts]

LOCALITIES: <sup>1</sup> Para. <sup>2</sup> Brazil. <sup>3</sup> South America. <sup>4</sup> Espirito Santo. <sup>5</sup> Rio de Janeiro. <sup>6</sup> Amazonas.

*testacea* var. *perfecta* Walker. See *Ormenis perfecta* Walker.

*testacea* var. *ricanooides* Melichar. See *Ormenis testacea* var. *varicosa* Walker.

**testacea** var. **varicosa** Walker

- 1858 *Poeciloptera varicosa* Walker, Insecta Saundersiana 1858: 53 [n. sp.]<sup>1</sup>

- 1902 *Poeciloptera varicosa* Melichar, Ann. Nat. Hofmus. Wien 17: 80 To *Ormenis testacea* Walk.  
 1902 *Ormenis testacea ricanoides* Melichar, Ann. Nat. Hofmus. Wien 17: 81 [n. var.] Equals [*Ormenis*] *varicosa* Walk. (?)  
 1910 *Poeciloptera varicosa* Distant, Ann. Mag. Nat. Hist. (8) 5: 313 To *Ormenis testacea* Walk.  
 1923 *Poeciloptera varicosa* Melichar, Gen. Insect. 182: 68 To *Ricanoflata testacea* Walk.

LOCALITIES: <sup>1</sup> Para.

*tortricina* Germar. See *Anormenis tortricina* Germar.

*tumida* Melichar. See *Anaya tumida* Melichar.

### **umbrosa** Melichar

- 1902 *Ormenis umbrosa* Melichar, Ann. Nat. Hofmus. Wien 17: 74 [n. sp.]<sup>1</sup> :65 [Key]  
 1906 *Ormenis* (?) *ambrosa* [sic] Distant, Fauna of British India 3: 448 [Described]<sup>1</sup>

LOCALITIES: <sup>1</sup> India.

*unimaculata* Fennah. See *Epormenis unimaculata* Fennah.

*unispinosa* Schmidt. See *Chaetormenis unispinosa* Schmidt.

*varicosa* Walker. See *Ormenis testacea* var. *varicosa* Walker.

*venusta* Melichar. See *Ormenoides venustus* Melichar.

*viridana* Melichar. See *Leptormenis viridana* Melichar.

*viridifusca* Melichar. See *Melormenis viridifusca* Melichar.

### **yumana** Ball

- 1933 *Ormenis yumana* Ball, Psyche 40: 148 [n. sp.]<sup>1, 2</sup>

- 1954 *Ormenis yumana* Hopkins and Carruth, Jour. Econ. Ent. 47: 1128 [Ecology]<sup>1</sup>

LOCALITIES: <sup>1</sup> Arizona. <sup>2</sup> California.

## Genus **Epormenis** Fennah

ORTHOTYPE *Poeciloptera roscida* 1945 Fennah, Proc. United States Nat. Mus. 95: 491

*Ormenis* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Col. 82: 393 [Key] :394 [Notes]

*Epormenis* 1945 Fennah, Proc. United States Nat. Mus. 95: 491  
 Nom. nov. pro *Ormenis* Metcalf [1938] [nec *Ormenis* Stål 1862] [Described, catalogued]

1950 Neave, Nomenclator Zoologicus 5: 88 [Catalogued]

1952 China and Fennah, Ann. Mag. Nat. Hist. (12) 5: 192 [Comparative note]

**aripensis** Fennah

- 1945 *Epormenis aripensis* Fennah, Proe. United States Nat. Mus. **95**: 492; Pl. 15, Figs. 447-454 [n. sp., food plants, illustrated]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Trinidad.

**cestri** Berg

- 1879 *Ormenis cesti* Berg, An. Soc. Cient. Argentina **8**: 211 [n. sp.]<sup>1, 2, 7</sup>  
 1879 *Ormenis cesti* Berg, Hemiptera Argentina **1879**: 229 [n. sp.]<sup>1, 2, 7</sup>  
 1883 *Ormenis cesti* Berg, An. Soc. Cient. Argentina **16**: 239 [Food plants; nymph described]  
 1884 *Ormenis cesti* Berg, Hemiptera Argentina. Addenda et Emendanda **1884**: 145 [Food plants; nymph described]  
 1902 *Ormenis cesti* Meliehar, Ann. Nat. Hofmus. Wien **17**: 74 [Described, catalogued]<sup>1, 2, 3, 4, 5, 6</sup> :65 [Key]  
 1923 *Ormenis cesti* Delétang, An. Mus. Buenos Aires **31**: 581 [Listed]<sup>5</sup>  
 1923 *Ormenis cesti* Meliehar, Gen. Insect. **182**: 73 [Catalogued]<sup>1, 2, 4, 5, 6</sup>  
 1945 *Epormenis cesti* Fennah, Proe. United States Nat. Mus. **95**: 495 [Comparative note]  
 LOCALITIES: <sup>1</sup> Buenos Aires. <sup>2</sup> Uruguay. <sup>3</sup> South America. <sup>4</sup> Brazil. <sup>5</sup> Argentina. <sup>6</sup> Sao Paulo. <sup>7</sup> Misiones.

**fuliginosa** Fennah

- 1941 *Ormenis fuliginosa* Fennah, Proe. Ent. Soc. Washington **43**: 204; Pl. 21, Figs. 23, 24 [n. sp., food plants, illustrated]<sup>1</sup>  
 1941 *Ormenis fuliginosa* [sic] Fennah, Proe. Ent. Soc. Washington **43**: 193 [Key]  
 1945 *Epormenis fuliginosa* Fennah, Proe. United States Nat. Mus. **95**: 493; Pl. 16, Figs. 476-478 [Described, food plants, illustrated, catalogued]<sup>1</sup> Equals *Ormenis fuliginosa* Fenn.  
 LOCALITIES: <sup>1</sup> Trinidad.

**roscida** Germar

- 1821 *Poeciloptera* [sic] *roscida* Germar, Mag. Ent. **4**: 104 [n. sp.]<sup>1</sup>  
 1825 *Poeciloptera* [sic] *roscida* Le Peletier and Serville, Olivier's Encyclopédie Méthodique **10**: 168 [Listed]<sup>1</sup>  
 1839 *Poeciloptera melanaria* Spinola, Ann. Soc. Ent. France **8**: 424 [n. sp.]<sup>2</sup> :422 [Key]  
 1850 *Poeciloptera roscida* Sehaum, Allgemeine Encyklopädie Erseh und Gruber **51**: 72 [Listed]<sup>1</sup>  
 1850 *Poeciloptera melanaria* Sehaum, Allgemeine Encyklopädie Erseh und Gruber **51**: 72 [Listed]<sup>2</sup>  
 1851 *Poeciloptera roscida* Walker, List of Homopterous Insects **2**: 445 [Catalogued]<sup>1</sup>

- 1851 *Poeciloptera melanaria* Walker, List of Homopterous Insects 2: 443 [Catalogued]<sup>2</sup>
- 1859 [*Poeciloptera*] *roscida* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1859 [*Poeciloptera*] *melanaria* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>4</sup>
- 1862 [*Ormenis roscida*] Stål, Handl. Svenska Vet. Akad. 3 (6) :68 Equals *Poeciloptera roscida* Germ.
- 1902 *Ormenis roscida* Melichar, Ann. Nat. Hofmus. Wien. 17: 70 [Described, catalogued]<sup>2, 5, 6, 7, 8</sup> Equals *Poeciloptera roscida* Germ. Equals *Poeciloptera melanaria* Spin. :64 [Key]
- 1923 *Ormenoiflata roscida* Melichar, Gen. Insect. 182: 67 [Catalogued]<sup>8</sup> Equals *Poeciloptera [roscida* Germ.] Equals *Poeciloptera melanaria* Spin.
- 1928 *Poeciloptera melanaria* Sherborn, Index Animalium 15: 3953 [Catalogued]
- 1930 *Poeciloptera [sic] roscida* Sherborn, Index Animalium 22: 5546 [Catalogued]
- 1936 *Ormenis roscida* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 104 [Listed]<sup>9</sup>
- 1938 *Ormenis roscida* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 32: 394; Pl. 23 [Described, catalogued, illustrated]<sup>1, 6, 8, 10, 11</sup>
- 1941 *Ormenis roscida* Williams, Bull. Chicago Acad. Sci. 6: 76 [Ecology]<sup>12</sup>
- 1945 [*Epormenis roscida*] Fennah, Proc. United States Nat. Mus. 95: 491 Equals *Poeciloptera roscida* Germ.
- 1950 *Ormenis roscida* Wolcott, Jour. Agr. Univ. Puerto Rico 32: 137 [Listed]<sup>9</sup>
- 1951 *Ormenis roscida* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico 34: 239 [Comparative note]<sup>3</sup>

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Cayenne. <sup>3</sup> South America. <sup>4</sup> Guiana. <sup>5</sup> America. <sup>6</sup> Bolivia. <sup>7</sup> Bahia. <sup>8</sup> Peru. <sup>9</sup> Puerto Rico. <sup>10</sup> Barro Colorado Island. <sup>11</sup> Dutch Guiana. <sup>12</sup> Panama.

#### *unimaculata* Fennah

- 1941 *Ormenis unimaculata* Fennah, Proc. Ent. Soc. Washington 43: 209; Pl. 21, Figs. 27, 28 [n. sp., illustrated, food plants]<sup>1</sup> :193 [Key]
- 1945 *Epormenis unimaculata* Fennah, Proc. United States Nat. Mus. 95: 492; Pl. 15, Fig. 464 [Described, illustrated, comparative note, catalogued]<sup>1</sup> Equals *Ormenis unimaculata* Fenn.

LOCALITIES: <sup>1</sup> Trinidad.

Genus *Anormenis* Melichar

ORTHOTYPE *Anormenis tortricina* 1923 Melichar, Gen. Insect. **182**: 68

ORTHOTYPE *Poeciloptera tortricina* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 396

ORTHOTYPE *Anormenis tortricina* 1945 Metcalf, Zoologica **30**: 134

- Anormenis* 1923 Melichar, Gen. Insect. **182**: 68 [gen. n., catalogue of species] :62 [Key]  
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 393 [Key] :396 [Described, key to Central American species, catalogued]  
 1939 Neave, Nomenclator Zoologicus **1**: 218 [Catalogued]  
 1945 Metcalf, Zoologica **30**: 134 [Notes, catalogued]  
 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 167 [Zoogeography]

*albina* Melichar

1902 *Ormenis albina* Melichar, Ann. Nat. Hofmus. Wien **17**: 90 [n. sp.]<sup>1, 2</sup> :68 Key]

1923 *Anormenis albina* Melichar, Gen. Insect. **182**: 69 [Catalogued]<sup>2, 3</sup> Equals *Ormenis* [*albina* Mel.]

LOCALITIES: <sup>1</sup> America. <sup>2</sup> Colombia. <sup>3</sup> Cundinamarca.

*albula* Walker

1851 *Poeciloptera albula* Walker, List of Homopterous Insects **2**: 466 [n. sp.]<sup>1</sup>

1851 *Poeciloptera venusta* Walker, List of Homopterous Insects **2**: 467 [n. sp.]<sup>1</sup>

1859 [*Poeciloptera*] *albula* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>1</sup>

1859 [*Poeciloptera*] *venusta* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>1</sup>

1862 *Ormenis* [*albula*] Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 Equals *P[ociloptera] albula* Walk.

1902 *Ormenis albula* Melichar, Ann. Nat. Hofmus. Wien **17**: 90 [Described, catalogued]<sup>2, 3, 4, 5, 6</sup> Equals *Poeciloptera albula* Walk. Equals *Poeciloptera venusta* Walk. :68 [Key]

1915 *Ormenis albula* Jacobi, Deutsche Ent. Zeit. **1915**: 173, 174 [Notes] Equals *Ormenis albata* [sic] Walk. (nee Mel.)

1923 *Anormenis albula* Melichar, Gen. Insect. **182**: 69 [Catalogued]<sup>2, 3, 4, 5, 6</sup> Equals *Poeciloptera* [*albula* Walk.] Equals [*Anormenis*] *venusta* Walk.



- 1925 *Ornemis* [sic] *albula* Bondar, O Cacao Parte II. 1925: 47; Fig. 29-3 [Notes, illustrated]<sup>7</sup>  
 1936 *Anormenis albula* da Costa Lima, Catalogo dos Insetos do Brasil 1936: 131 [Listed]<sup>7</sup>  
 1939 *Ornemis* [sic] *albula* Bondar, Bol. Técn. Inst. Cacau Bahia 5: 30; Fig. 13-3 [Notes, illustrated]<sup>7</sup>  
 1945 *O[rmenis] albula* Fennah, Proc. United States Nat. Mus. 95: 492 [Comparative note]

LOCALITIES: <sup>1</sup> Locality unknown. <sup>2</sup> Brazil. <sup>3</sup> Espirito Santo. <sup>4</sup> Surinam. <sup>5</sup> Mexico. <sup>6</sup> Costa Rica. <sup>7</sup> Bahia.

#### **apicalis** Melichar

- 1902 *Ornemis apicalis* Melichar, Ann. Nat. Hofmus. Wien 17: 78 [n. sp.]<sup>1, 2, 3, 4</sup> :66 [Key]  
 1904 *O[rmenis] apicalis* Schmidt, Stett. Ent. Zeit. 65: 367 [Comparative note]  
 1923 *Anormenis apicalis* Melichar, Gen. Insect. 182: 69 [Catalogued]<sup>2, 4</sup> Equals *Ornemis [apicalis]* Mel.]

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Colombia. <sup>3</sup> Central America. <sup>4</sup> Panama.

#### **chloris** Melichar

- 1902 *Ornemis chloris* Melichar, Ann. Nat. Hofmus. Wien 17: 89; Pl. IV, Fig. 18 [n. sp., illustrated]<sup>1</sup> :68 [Key]  
 1916 *Ornemis chloris* Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>1</sup>  
 1917 *Ornemis chloris* Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 754 [Catalogued]<sup>1</sup>  
 1923 *Anormenis chloris* Melichar, Gen. Insect. 182: 69 [Catalogued]<sup>1</sup>  
 1923 *Ornemis chloris* Metcalf, Jour. Elisha Mitchell Sci. Soc. 38: 152; Pl. 48, Fig. 141 [Key, illustrated]<sup>2</sup>  
 1938 *O[rmenis]chloris* Brimley, Insects of North Carolina 1938: 101 [Listed]<sup>3</sup>

LOCALITIES: <sup>1</sup> North America. <sup>2</sup> Eastern United States. <sup>3</sup> North Carolina.

#### **coeruleseens** Melichar

- 1902 *Ornemis coeruleseens* Melichar, Ann. Nat. Hofmus. Wien 17: 88 [n. sp.]<sup>1, 2</sup> :68 [Key]  
 1923 *Anormenis coeruleseens* Melichar, Gen. Insect. 182: 69 [Catalogued]<sup>1, 2</sup> Equals *Ornemis [coeruleseens]* Mel.]

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Espirito Santo.

#### **conformata** Melichar

- 1902 *Ornemis conformata* Melichar, Ann. Nat. Hofmus. Wien 17: 87; Pl. IV, Fig. 17 [n. sp., illustrated, comparative note]<sup>1</sup> :68 [Key]

- 1916 *Ormenis* (?) *conformata* Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>1</sup>  
 1917 *Ormenis conformata* (?) Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 754 [Catalogued]<sup>1</sup>  
 1923 *Anormenis conformata* Melichar, Gen. Insect. 182: 69 [Catalogued, note]<sup>1</sup> Equals *Ormenis* [*conformata* Mel.]

LOCALITIES: <sup>1</sup> America.

#### discus Walker

- 1851 *Flatoides discus* Walker, List of Homopterous Insects 2: 409 [n. sp.]<sup>1</sup>  
 1858 *Flatoides latistriga* Walker, Insecta Saundersiana 1858: 48 [n. sp.]<sup>2</sup>  
 1859 [*Flatoides*] *discus* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>3</sup>  
 1862 *Ormenis* [*discus*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Flatoides discus* Walk.  
 1898 *Flatoides* (?) *discus* Melichar, Ann. Nat. Hofmus. Wien 13: 335 [Nomenclature, catalogued] Equals *Ormenis* [*discus* Walk.]  
 1898 *Flatoides* (?) *latistriga* Melichar, Ann. Nat. Hofmus. Wien 13: 338 [Nomenclature, catalogued] To [*Ormenis*] *discus* Walk.  
 1902 *Ormenis discus* Melichar, Ann. Nat. Hofmus. Wien 17: 75 [Described, catalogued]<sup>1, 4, 5</sup> Equals *Flatoides discus* Walk. :65 [Key]  
 1902 *Ormenis latistriga* Melichar, Ann. Nat. Hofmus. Wien 17: 98 [Described, catalogued]<sup>2</sup> Equals *Flatoides latistriga* Walk.  
 1904 [*Ormenis*] *discus* Schmidt, Stett. Ent. Zeit. 65: 363 [Comparative note]  
 1910 *Ormenis discus* Distant, Ann. Mag. Nat. Hist. (S) 5: 314 [Listed]<sup>6</sup> Equals *Flatoides discus* Walk. Equals *Flatoides latistriga* Walk. Equals *Ormenis latistriga* Mel.  
 1923 *Anormenis discus* Melichar, Gen. Insect. 182: 69 [Catalogued]<sup>6</sup> Equals *Flatoides* [*discus* Walk.] Equals *Flatoides latistriga* Walk. Equals *Ormenis* [*discus*] Stål Equals *Ormenis latistriga* Walk.  
 1938 *Anormenis discus* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 397; Pls. 3, 12 [Key, described, illustrated, catalogued]<sup>3, 7</sup>

LOCALITIES: <sup>1</sup> Para. <sup>2</sup> Locality unknown. <sup>3</sup> Brazil. <sup>4</sup> South America. <sup>5</sup> Surinam. <sup>6</sup> Amazonas. <sup>7</sup> Canal Zone.

#### inferior Fowler

- 1900 *Ormenis inferior* Fowler, Biologia Centrali-Americana 1: 58; Pl. VII, Figs. 25, 25a [n. sp., illustrated]<sup>1, 2, 3, 4</sup>  
 1902 *Ormenis inferior* Melichar, Ann. Nat. Hofmus. Wien 17: 81



To *Ormenis tortricina* Germ. [error]: 90 To *Ormenis perpusilla* Walk. [error.]

1910 *Ormenis inferior* Distant, Ann. Mag. Nat. Hist. (8) 5: 314 [Nomenclature]

1923 *Ormenis inferior* Herrera, Guia la Colección 1923: 115 [Listed]<sup>2</sup>

1923 *Anormenis inferior* Melichar, Gen. Insect. 182: 69 [Catalogued] Equals *Ormenis* [*inferior* Fowl.]

1938 *Anormenis inferior* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 397 [Key, catalogued]<sup>4, 5</sup>

LOCALITIES: <sup>1</sup> Morelos. <sup>2</sup> Vera Cruz. <sup>3</sup> Tabasco. <sup>4</sup> Costa Rica. <sup>5</sup> Mexico.

#### **maculata** Schmidt

1904 *Ormenis maculata* Schmidt, Stett. Ent. Zeit. 65: 363 [n. sp.]<sup>1</sup>

1923 *Anormenis maculata* Melichar, Gen. Insect. 182: 69 [Catalogued]<sup>1</sup> Equals *Ormenis* [*maculata* Schmidt]

LOCALITIES: <sup>1</sup> South America.

#### **media** Melichar

1902 *Ormenis media* Melichar, Ann. Nat. Hofmus. Wien 17: 89 [n. sp.]<sup>1, 2</sup> :68 [Key]

1904 *Ormenis media* Schmidt, Stett. Ent. Zeit. 65: 368 [♂ described, catalogued]<sup>2</sup>

1923 *Anormenis media* Melichar, Gen. Insect. 182: 69 [Catalogued]<sup>2, 4</sup> Equals *Ormenis* [*media* Mel.]

1938 *Anormenis media* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 397; Pls. 16, 23 [Key, described, illustrated, catalogued]<sup>2, 3</sup>

1945 *Anormenis media* Metcalf, Zoologica 30: 134 [Notes]<sup>2, 5, 6</sup> :138 [Listed]<sup>6</sup>

LOCALITIES: <sup>1</sup> America. <sup>2</sup> Colombia. <sup>3</sup> Barro Colorado Island. <sup>4</sup> Cundinamarca. <sup>5</sup> Panama. <sup>6</sup> British Guiana.

#### **nigrolimbata** Fowler

1900 *Ormenis nigrolimbata* Fowler, Biologia Centrali-Americana 1: 55; Pl. VII, Figs. 19, 19a [n. sp., illustrated]<sup>1</sup>

1902 *Ormenis nigrolimbata* Melichar, Ann. Nat. Hofmus. Wien. 7: 79 [Described, catalogued]<sup>1, 2</sup> Equals *Poeciloptera pyralina* Germ. (?) [error] :78 [Comparative note] :66 [Key]

1923 *Anormenis nigrolimbata* Melichar, Gen. Insect. 182: 69 [Catalogued]<sup>1, 4, 5</sup> Equals *Ormenis* [*nigrolimbata* Fowl.]

1938 *Anormenis nigrolimbata* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 397 [Key] :398 [Described, catalogued]<sup>6</sup>

1945 [*Ormenis*] *nigrolimbata* Fennah, Proc. United States Nat. Mus. 95: 493 [Comparative note]

1945 *Anormenis nigrolimbata* Metealf, *Zoologica* 30: 134 [Notes]<sup>1, 3</sup>  
:138 [Listed]<sup>3</sup>

LOCALITIES: <sup>1</sup> Panama. <sup>2</sup> Central America. <sup>3</sup> British Guiana. <sup>4</sup> Loreto. <sup>5</sup> Peru.  
<sup>6</sup> Canal Zone.

**nigromarginata** Meliehar

1902 *Ormenis nigromarginata* Meliehar, *Ann. Nat. Hofmus. Wien* 17:  
77 [n. sp.]<sup>1</sup> :66 [Key]

1923 *Anormenis nigromarginata* Meliehar, *Gen. Insect.* 182: 69  
[Catalogued]<sup>2</sup> Equals *Ormenis* [*nigromarginata* Mel.]

1938 *Anormenis nigromarginata* Metealf, *Bull. Mus. Comp. Zool.*  
*Harvard Coll.* 82: 396 [Comparative note]<sup>1</sup> Equals *Ormenis*  
*nigromarginata* Mel.

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Peru.

**nivea** Lethierry

1881 *Ormenis nivea* Lethierry, *Ann. Soe. Ent. Belgique* 25: 15 [n.  
sp.]<sup>1</sup>

1882 *Ormenis nivea* Reuter, *Zool. Jahresb.* 1881: 283 [Catalogued]<sup>1</sup>

1902 [*Ormenis*] *nivea* Meliehar, *Ann. Nat. Hofmus. Wien* 17: 86, 90  
To *O[rmenis] perpusilla* Walk. [error]

1923 *Anormenis nivea* Meliehar, *Gen. Insect.* 182: 69 [Cata-  
logued]<sup>2, 3, 4</sup> Equals *Ormenis* [*nivea* Leth.]

LOCALITIES: <sup>1</sup> Guadeloupe. <sup>2</sup> Colombia. <sup>3</sup> Venezuela. <sup>4</sup> Cundinamarca.

**obtusa** Meliehar

1902 *Ormenis obtusa* Meliehar, *Ann. Nat. Hofmus. Wien* 17: 89; Pl.  
IV, Fig. 16 [n. sp., illustrated]<sup>1, 2</sup> :68 [Key]

1910 *Ormenis obtusa* Distant, *Rec. Indian Mus.* 5: 323 [Compara-  
tive note]<sup>3</sup>

1923 *Anormenis obtuta* [sic] Meliehar, *Gen. Insect.* 182: 69 [Cata-  
logued]<sup>2, 3</sup> Equals *Ormenis* [*obtusa* Mel.]

LOCALITIES: <sup>1</sup> America. <sup>2</sup> Colombia. <sup>3</sup> Cundinamarca.

*obtuta*. Typographical error for *Anormenis obtusa* Meliehar.

**pehlkei** Schmidt

1904 *Ormenis pehlkei* Schmidt, *Stett. Ent. Zeit.* 65: 366 [n. sp.]<sup>1</sup>

1923 *Anormenis pehlkei* Meliehar, *Gen. Insect.* 182: 69 [Catalogued]<sup>1</sup>  
Equals *Ormenis* [*pehlkei* Schmidt]

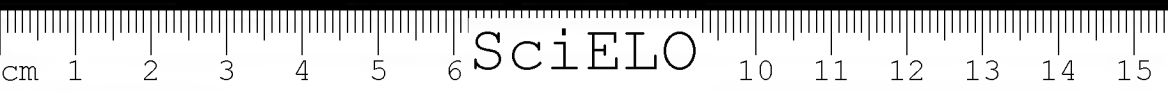
LOCALITIES: <sup>1</sup> Colombia.

*perpusilla* Walker. See *Riculiflata perpusilla* Walker.

**pyralina** Germar

1821 *Poeciloptera* [sic] *pyralina* Germar, *Mag. Ent.* 4: 104 [n. sp.]<sup>1</sup>

1825 *Poeciloptera* [sic] *pyralina* Le Peletier and Serville, *Olivier's*  
*Encyclopédie Méthodique* 10: 168 [Listed]<sup>1</sup>



- 1850 *Poeciloptera pyralina* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Listed]<sup>2</sup>
- 1851 *Poeciloptera* (?) *pyralina* Walker, List of Homopterous Insects **2**: 469 [Catalogued] :446 To *Poeciloptera umbraculata* Fabr. (?) [error]
- 1859 [*Poeciloptera*] (?) *pyralina* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>3</sup>
- 1902 *Poeciloptera pyralina* Melichar, Ann. Nat. Hofmus. Wien **17**: 79 To *Ormenis nigrolimbata* Fowl. [error]

LOCALITIES: <sup>1</sup> Curacao Island. <sup>2</sup> Brazil. <sup>3</sup> Locality unknown.

*rufifascia* Walker. See *Ormenaria ruffascia* Walker.

#### *septentrionalis* Spinola

- 1839 *Poeciloptera septentrionalis* Spinola, Ann. Soc. Ent. France **8**: 436 [n. sp.]<sup>1</sup> :422 [Key] :438, 439 [Comparative notes]
- 1850 *Poeciloptera septentrionalis* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Listed]<sup>1</sup>
- 1851 *Poeciloptera septentrionalis* Walker, List of Homopterous Insects **2**: 443 [Catalogued]<sup>1</sup>
- 1859 [*Poeciloptera*] *septentrionalis* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>1</sup>
- 1877 *Ormenis septentrionalis* Glover, Rept. Comm. Agr. **1876**: 28; Fig. 9 [Notes, illustrated, food plants] Equals *Poeciloptera septentrionalis*
- 1878 *Ormenis septentrionalis* Glover, Manuscript Notes **1878**: 2; Pl. 1, Fig. 45 [Listed, illustrated] Equals *Poeciloptera* [*septentrionalis*]
- 1884 *Ormenis septentrionalis* Uhler, Standard Natural History **2**: 236 [Described, food plants]<sup>2, 3</sup>
- 1888 [*Ormenis*] *septentrionalis* Comstock, An Introduction to Entomology **1888**: 176; Fig. 146 [Notes, illustrated]
- 1888 *Ormenis septentrionalis* Uhler, Riverside Natural History **2**: 236 [Described, food plants]<sup>2, 3</sup>
- 1890 *Poeciloptera septentrionalis* Smith, Geological Survey of New Jersey **2** (2) :438 [Listed]<sup>4</sup>
- 1892 *Ormenis septentrionalis* Osborn, Proc. Iowa Acad. Sci. **1** (2) :127 (13) [Listed]<sup>5</sup>
- 1892 *Ormenis septentrionalis* Southwick, Science **19**: 357 [Listed]<sup>6</sup>
- 1894 *Ormenis septentrionalis* Comstock, Manual for the Study of Insects **1894**: 152; Fig. 186 [Notes, illustrated]
- 1900 *Ormenis septentrionalis* Osborn, Ann. Rept. Ohio State Acad. Sci. **8**: 64 [Listed]<sup>7</sup>
- 1900 *Ormenis septentrionalis* Osborn, Ohio Nat. **1**: 11 [Listed]<sup>7</sup>

- 1900 *Poeciloptera septentrionalis* Smith, Ann. Rept. New Jersey State Bd. Agr. Suppl. 27: 87 [Listed]<sup>4, 8</sup>
- 1901 *Ormenis septentrionis* [sic] Howard, The Insect Book 1901: Pl. XXVII, Figs. 24, 27 [Illustrated]<sup>26</sup>
- 1902 *Ormenis septentrionalis* Melichar, Ann. Nat. Hofmus. Wien 17: 68 [Key] :88 [Described, catalogued]<sup>1</sup> Equals *Poeciloptera septentrionalis* Spin.
- 1903 *Ormenis septentrionalis* Swezey, Ohio Nat. 3: 355; Pl. 6, Figs. 6-10 [Life history, illustrated]<sup>7</sup> :444; Pl. 21, Fig. 1 [Parasites, illustrated]<sup>7</sup>
- 1904 *Ormenis septentrionalis* Osborn, Proc. Soc. Prom. Agr. Sci. 25: 32 [Economics]<sup>9</sup>
- 1904 *Ormenis septentrionalis* Swezey, Preliminary Catalogue of Fulgoridae of North America 1904: 9 [Catalogued, food plants]<sup>3, 4, 6, 7, 10</sup> Equals *Poeciloptera septentrionalis* Spin.
- 1904 *Poeciloptera septentrionalis* Wirtner, Ann. Carnegie Mus. 3: 213 [Food plants]<sup>11</sup>
- 1906 *Ormenis septentrionalis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :280 [Life history notes]<sup>1</sup>
- 1907 *Poeciloptera septentrionalis* Boring, Jour. Exp. Zool. 4: 499; Pl. VIII, Figs. 256-283 [Spermatogenesis, illustrated]
- 1907 *Ormenis septentrionalis* Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 4: 38 [Parasites]<sup>17</sup>
- 1907 *Ormenis septentrionalis* Surface, Zool. Bull. Pennsylvania Dept. Agr. 5: 75; Pl. VII, Figs. a-c. [Economics, illustrated]<sup>11</sup>
- 1907 [*Ormenis*] *septentrionalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5) :38 [Comparative note]
- 1909 [*Ormenis*] *septentrionalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 193 [Comparative note]
- 1910 *Ormenis septentrionalis* Smith, Ann. Rept. New Jersey State Mus. 1909: 96 [Listed]<sup>4</sup>
- 1912 [*Ormenis*] *septentrionalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 10: 498 [Comparative note]
- 1913 *Ormenis septentrionalis* Metcalf, Ann. Ent. Soc. America 6: 351; Pl. XXXII, Figs. 3, 4 [Tracheation, illustrated] :351; Pl. XXXIII, Figs. 13, 14 [Venation, illustrated]
- 1914 *Ormenis septentrionalis* Barber, Bull. American Mus. Nat. Hist. 33: 528 [Listed]<sup>12</sup>
- 1915 *Ormenis septentrionalis* Metcalf, Jour. Elisha Mitchell Sci. Soc. 31: 47 (15) [Listed]<sup>13</sup>
- 1916 *Poeciloptera septentrionalis* Harvey, Jour. Morphology 28: 41 [Chromosome number]



- 1916 *Ormenis septentrionalis* Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>14</sup>
- 1917 *Ormenis septentrionalis* Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 754 [Catalogued]<sup>3, 4, 6, 7, 10, 11, 13, 15, 16</sup> Equals *Poeciloptera* [*septentrionalis* Spin.]
- 1918 *Ormenis septentrionalis* Fenton, Ohio Jour. Sci. 18: 187 [Parasites]<sup>2, 17</sup>
- 1920 *Ormenis septentrionalis* Bilsing, Ohio Jour. Sci. 20: 255, 258 [Predators]
- 1920 [*Ormenis*] *septentrionalis* Britton, Bull. Connecticut Geol. Nat. Hist. Surv. 31: 46 [Listed]<sup>18</sup>
- 1920 *Ormenis septentrionalis* Dozier, Ann. Ent. Soc. America 13: 360 [Ecology]<sup>12</sup>
- 1920 O[*rmenis*] *septentrionalis* Spooner, Ent. News 31: 45 [Ecology]<sup>15</sup>
- 1921 *Ormenis septentrionalis* Osborn, Florida Ent. 5: 17 [Listed]<sup>12</sup>
- 1922 *Ormenis septentrionalis* Walden, Bull. Connecticut Agr. Exp. Sta. 234: 189; Pl. XII, Figs. b, c, e [Economics, life history, illustrated]<sup>18</sup>
- 1923 *Anormenis septentrionalis* Melichar, Gen. Insect. 182: 69 [Catalogued]<sup>1</sup> Equals *Poeciloptera* [*septentrionalis* Spin.] Equals *Ormenis* [*septentrionalis* Spin.]
- 1923 *Ormenis septentrionalis* Metcalf, Jour. Elisha Mitchell Sci. Soc. 38: 152; Pl. 48, Fig. 144; Pl. 63, Fig. 499 [Key, illustrated]<sup>14</sup>
- 1923 *Ormenis septentrionalis* Van Duzee, Bull. Connecticut Geol. Nat. Hist. Surv. 34: 39; Pl. IV, Fig. 6. [Described, illustrated, key]<sup>6, 15</sup>
- 1924 *Ormenis septentrionalis* Comstock, An Introduction to Entomology 1924: 410; Fig. 481 [Notes, illustrated]
- 1924 *Ormenis septentrionalis* Weese, Illinois Biol. Monog. 9 (4) :33 [Ecology]<sup>19</sup>
- 1927 *Poeciloptera septentrionalis* Depdolla, Schröder's Handbuch der Entomologie I (27-28, 31-32, 33) :950 [Spermatogenesis]
- 1928 *Ormenis septentrionalis* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. 14: 11 [Ecology]<sup>22</sup> :112 [Key] :114; Figs. 26b, c, e [Described, illustrated, food plants]<sup>3, 4, 6, 7, 10, 11, 12, 13, 15, 16, 20, 21, 22, 23</sup> Equals *Poeciloptera* [*septentrionalis* Spin.]
- 1928 *Ormenis septentrionalis* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 178 [Listed]<sup>6, 8, 24</sup>
- 1930 *Ormenis septentrionalis* Comstock, Comstock and Herrick, Manual for Study of Insects 1930: 113; Fig. 191 [Notes, illustrated]

- 1930 *Poeciloptera septentrionalis* Sherborn, Index Animalium 23: 5889 [Catalogued]
- 1933 *Ormenis septentrionalis* Britton, Bull. Conneetieut Agr. Exp. Sta. 344: 125 [Economies]<sup>18</sup>
- 1934 *Ormenis septentrionalis* Heaton, Bull. Brooklyn Ent. Soc. 29: 112 [Food plants]<sup>25</sup>
- 1938 *Ormenis septentrionalis* Brimley, Insects of North Carolina 1938: 101 [Listed]<sup>13</sup>
- 1938 *Ormenis septentrionalis* Osborn, Bull. Ohio Biol. Surv. 6: 318; Fig. 27B [Key, described, food plants, comparative note, illustrated]<sup>7</sup>
- 1940 *Ormenis septentrionalis* Comstoek, An Introduction to Entomology. 9th Ed. 1940: 410; Fig. 481 [Notes, illustrated]
- 1942 *Ormenis septentrionalis* Hoffmann, Misc. Publ. United States Dept. Agr. 466: 5 [Food plants]<sup>2</sup>
- 1944 *Ormenis septentrionalis* Thompson, Catalogue of Parasites 1944: 79 [Parasites]<sup>2</sup>
- 1948 *Ormenis septentrionalis* Buyekx, La Cellule 52: 66 [Parasites]
- 1948 *Ormenis septentrionalis* Swain, Insect guide 1948: 50; Fig. 39b [Ecology, illustrated]<sup>14</sup>
- 1950 *Ormenis septentrionalis* Tomlinson, Marueei, and Doehlert, Jour. Eeon. Ent. 43: 660 [Nonvector]<sup>4</sup>
- 1954 *Ormenis septentrionalis* Borror and De Long, An Introduction to the Study of Insects 1954: 260; Fig. 20-13F [Illustrated]
- LOCALITIES: <sup>1</sup> North America. <sup>2</sup> United States. <sup>3</sup> Maryland. <sup>4</sup> New Jersey. <sup>5</sup> Iowa. <sup>6</sup> New York. <sup>7</sup> Ohio. <sup>8</sup> Staten Island. <sup>9</sup> Northern United States. <sup>10</sup> District of Columbia. <sup>11</sup> Pennsylvania. <sup>12</sup> Florida. <sup>13</sup> North Carolina. <sup>14</sup> Eastern States. <sup>15</sup> Georgia. <sup>16</sup> Kansas. <sup>17</sup> Arizona. <sup>18</sup> Connecticut. <sup>19</sup> Illinois. <sup>20</sup> Virginia. <sup>21</sup> Tennessee. <sup>22</sup> Mississippi. <sup>23</sup> South Carolina. <sup>24</sup> Long Island. <sup>25</sup> Indiana. <sup>26</sup> Southern States.

### *stupida* Meliehar

- 1902 *Ormenis stupida* Meliehar, Ann. Nat. Hofmus. Wien 17: 89 [n. sp.]<sup>1, 2</sup>: 68 [Key]
- 1923 *Anormenis stupida* Meliehar, Gen. Inseet. 182: 69 [Catalogued]<sup>2, 3</sup> Equals *Ormenis [stupida] Mel.*
- LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Colombia. <sup>3</sup> Cundinamarca.

### *tortricina* Germar

- 1821 *Poeciloptera [sic] tortricina* Germar, Mag. Ent. 4: 103 [n. sp.]<sup>1, 2</sup>: 105 [Comparative note]
- 1825 *Poeciloptera [sic] tortricina* Le Peletier and Serville, Olivier's Eneyelopédie Méthodique 10: 168 [Listed]<sup>1, 2</sup>
- 1850 *Poeciloptera tortricina* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup>





- 1851 *Poeciloptera tortricina* Walker, List of Homopterous Insects 2: 445 [Catalogued]<sup>3</sup>
- 1859 *Poeciloptera tortricina* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>
- 1900 *Ormenis tortricina* Fowler, Biologia Centrali-Americana 1: 58 [Notes]<sup>1, 2, 3</sup> Equals *Poeciloptera* [sic] *tortricina* Germ.
- 1902 *Ormenis tortricina* Melichar, Ann. Nat. Hofmus. Wien 17: 67 [Key] :81 [Described, catalogued]<sup>1, 4, 5</sup> Equals *Poeciloptera tortricina* Germ. Equals *Ormenis inferior* Fowl. [error]
- 1910 *O[rmenis] tortricina* Distant, Ann. Mag. Nat. Hist. (8) 5: 314 [Nomenclature]
- 1923 *Anormenis tortricina* Melichar, Gen. Insect. 182: 69 [Catalogued]<sup>1, 5</sup> Equals *Poeciloptera* [*tortricina* Germ.]

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Mexico. <sup>3</sup> Honduras. <sup>4</sup> South America. <sup>5</sup> Espirito Santo. *venusta* Walker. See *Anormenis albula* Walker.

### Genus *Ilesia* Fennah

ORTHOTYPE *Ormenis septempunctata* 1942 Fennah, Proc. Ent. Soc. Washington 44: 160

ORTHOTYPE *Ormenis septempunctata* 1947 Fennah, Proc. Biol. Soc. Washington 60: 112

- Ilesia* 1942 Fennah, Proc. Ent. Soc. Washington 44: 160 [gen. n.]
- 1945 Fennah, Proc. Ent. Soc. Washington 47: 220 [Morphology of external ♂ genitalia]
- 1947 Fennah, Proc. Biol. Soc. Washington 60: 112 [Catalogued, a new species from Antigua Island]
- 1949 Fennah, Psyche 56: 52 [Listed]
- 1950 Neave, Nomenclator Zoologicus 5: 123 [Catalogued]

#### *anguillana* Fennah

1942 *Ilesia anguillana* Fennah, Proc. Ent. Soc. Washington 44: 161; Pl. 15, Figs. 1, 2, 3, 7 [n. sp., illustrated, food plants]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Anguilla. <sup>2</sup> Nevis.

#### *benevolens* Fennah

1942 *Ilesia benevolens* Fennah, Proc. Ent. Soc. Washington 44: 161; Pl. 15, Figs. 4, 5, 9, 10 [n. sp., illustrated, food plants]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Dominica Island. <sup>2</sup> St. Lucia.

#### *falcata* Fennah

1947 *Ilesia falcata* Fennah, Proc. Biol. Soc. Washington 60: 112; Pl. VI, Figs. 11–13 [n. sp., food plants, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Antigua Island.



**septempunctata** Fennah

- 1941 *Ormenis septempunctata* Fennah, Proc. Ent. Soc. Washington 43: 196; Pl. 20, Figs. 5, 6 [n. sp., illustrated, food plants]<sup>1</sup> :192 [Key]
- 1942 *Ilesia [septempunctata]* Fennah, Proc. Ent. Soc. Washington 44: 160 Equals *Ormenis septempunctata* Fenn. :161, 162 [Comparative note] :164; Pl. 15, Figs. 6, 8, 11 [Illustrated]
- 1947 [*Ilesia septempunctata*] Fennah, Proc. Biol. Soc. Washington 60: 112 [Catalogued] Equals *Ormenis septempunctata* Fenn.
- LOCALITIES: <sup>1</sup> Montserrat Island.

**Genus Antillormenis** Fennah

ORTHOTYPE *Ormenis contaminata* 1942 Fennah, Proc. Ent. Soc. Washington 44: 157

ORTHOTYPE *Ormenis contaminata* 1947 Fennah, Proc. Biol. Soc. Washington 60: 111

- Antillormenis 1942 Fennah, Proc. Ent. Soc. Washington 44: 157 [gen. n.]
- 1944 Fennah, Proc. Ent. Soc. Washington 46: 193 [Venation]
- 1945 Fennah, Proc. Ent. Soc. Washington 47: 220 [Morphology of external ♂ genitalia]
- 1947 Fennah, Proc. Biol. Soc. Washington 60: 111 [A new species from the West Indies, catalogued]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. 62: 166 [Zoogeography]
- 1949 Fennah, Psyche 56: 52 [Listed]
- 1950 Neave, Nomenclator Zoologicus 5: 17 [Catalogued]

**albicostalis** Fennah

1941 *Ormenis albicostalis* Fennah, Proc. Ent. Soc. Washington 43: 195; Pl. 20, Figs. 3, 4 [n. sp., illustrated, food plants]<sup>1</sup> :193 [Key]

1942 *Antillormenis albicostalis* Fennah, Proc. Ent. Soc. Washington 44: 157 [Listed] :158, 159 [Comparative note] :164; Pl. 15, Figs. 14, 16, 17; Pl. 16, Fig. 1 [Illustrated]

LOCALITIES: <sup>1</sup> Montserrat Island.

**barbadensis** Fennah

1941 *Ormenis barbadensis* Fennah, Proc. Ent. Soc. Washington 43: 201; Pl. 21, Figs. 17, 18 [n. sp., illustrated, food plants]<sup>1</sup> :193 [Key]



- 1942 *A[ntillormenis] barbadensis* Fennah, Proc. Ent. Soc. Washington 44: 157 [Listed] :158 [Comparative note] :165. Pl. 16, Fig. 9 [Illustrated]

LOCALITIES: <sup>1</sup> Barbados Island.

**cachibonae** Fennah

- 1942 *Antillormenis cachibonae* Fennah, Proc. Ent. Soc. Washington 44: 158; Pl. 15, Figs. 12, 13, 15, 18, 19, 20; Pl. 16, Fig. 3 [n. sp., illustrated, food plants]<sup>1</sup> :157 [Listed] :158 [Comparative note]

LOCALITIES: <sup>1</sup> Dominica Island.

**contaminata** Uhler

- 1895 *Ormenis contaminata* Uhler, Proc. Zool. Soc. London 1895: 71 [n. sp.]<sup>1</sup>
- 1902 *Ormenis contaminata* Melichar, Ann. Nat. Hofmus. Wien 17: 93; Pl. V, Fig. 9 [Described, illustrated, catalogued]<sup>1, 2, 3, 4, 5, 6, 7</sup> :69 [Key]
- 1903 *Ormenis contaminata* Henshaw, Psyche 10: 228 [Listed]<sup>1</sup>
- 1904 *Ormenis contaminata* Swezey, Preliminary Catalogue of Fulgoridae of North America 1904: 8 [Catalogued]<sup>4, 5, 6</sup>
- 1907 *Orminis* [sic] *contaminata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5) :38 [Notes]<sup>8</sup>
- 1916 *Ormenis contaminata* Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>9</sup>
- 1917 *Ormenis contaminata* Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 754 [Catalogued]<sup>3, 4, 5, 6, 10</sup>
- 1923 *Ormenis contaminata* Melichar, Gen. Insect. 182: 72 [Catalogued]<sup>1, 3, 4, 5, 6, 7</sup>
- 1923 *Ormenis contaminata* Metcalf, Jour. Elisha Mitchell Sci. Soc. 38: 152 [Key]<sup>11</sup>
- 1926 *Ormenis contaminata* Osborn, Sci. Contr. Trop. Pl. Res. Found. 2: 357 [Notes]<sup>1, 7</sup>
- 1926 *Ormenis contaminata* Osborn, Ann. Ent. Soc. America 19: 357 [Notes]<sup>1, 7</sup>
- 1941 *Ormenis contaminata* Fennah, Proc. Ent. Soc. Washington 43: 202; Pl. 21, Figs. 19, 20 [Described, illustrated, food plants, comparative note]<sup>1</sup> :193 [Key]
- 1942 *A[ntillormenis] contaminata* Fennah, Proc. Ent. Soc. Washington 44: 157 [Listed] :160 [Comparative note] :165; Pl. 15, Fig. 30; Pl. 16, Fig. 6 [Illustrated]
- 1946 *Antillormenis contaminata* Fennah, Proc. Ent. Soc. London 21: 76 [Ecology] :78 [Phylogeny]<sup>12</sup>

1947 *A[ntillormenis] contaminata* Fennah, Proc. Biol. Soc. Washington **60**: 111 [Catalogued] Equals *Ormenis contaminata* Uhl.

LOCALITIES: <sup>1</sup> St. Vincent Island. <sup>2</sup> Central America. <sup>3</sup> Mexico. <sup>4</sup> Arizona. <sup>5</sup> Texas. <sup>6</sup> California. <sup>7</sup> Cuba. <sup>8</sup> Jamaica. <sup>9</sup> Southwestern States. <sup>10</sup> West Indies. <sup>11</sup> Eastern United States. <sup>12</sup> Lesser Antilles.

#### **flaviclavata** Fennah

1942 *Antillormensis* [sic] *flaviclavata* Fennah, Proc. Ent. Soc. Washington **44**: 158; Pl. 15, Figs. 20, 21, 24, 25, 28; Pl. 16, Fig. 4 [n. sp., illustrated, food plants]<sup>1</sup> :157 [Listed]

LOCALITIES: <sup>1</sup> Dominica Island.

#### **grenadensis** Fennah

1941 *Ormenis grenadensis* Fennah, Proc. Ent. Soc. Washington **43**: 203; Pl. 21, Figs. 21, 22 [n. sp., illustrated, food plants]<sup>1</sup> :193 [Key] :202, 203 [Comparative note]

1942 *A[ntillormenis] grenadensis* Fennah, Proc. Ent. Soc. Washington **44**: 157 [Listed] :165; Pl. 16, Fig. 5 [Illustrated]

LOCALITIES: <sup>1</sup> Grenada Island.

#### **martinicensis** Fennah

1902 *Ormenis pallidicosta* [nec Walker] Melichar, Ann. Nat. Hofmus. Wien **17**: 252; Pl. V, Fig. 8 [Illustrated]

1923 *Ormenis pallidicosta* [nec Walker] Melichar, Gen. Insect. **182**: 72 [Catalogued]<sup>1</sup>

1947 *Poeciloptera pallidicosta* [nec Walker] Fennah, Proc. Biol. Soc. Washington **60**: 112 [Catalogued]

1947 *Antillormenis martinicensis* Fennah, Proc. Biol. Soc. Washington **60**: 111; Pl. VI, Figs. 6-10 [n. sp., food plants, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Martinique.

#### **palicoureae** Fennah

1941 *Ormenis palicoureae* Fennah, Proc. Ent. Soc. Washington **43**: 200; Pl. 20, Figs. 7, 8 [n. sp., illustrated, food plants]<sup>1</sup> :193 [Key]

1942 *A[ntillormenis] palicoureae* Fennah, Proc. Ent. Soc. Washington **44**: 157 [Listed] :165; Pl. 16, Fig. 7 [Illustrated]

LOCALITIES: <sup>1</sup> Dominica Island.

#### **sanctaliciensis** Fennah

1941 *Ormenis sanctaliciensis* Fennah, Proc. Ent. Soc. Washington **43**: 197; Pl. 20, Figs. 11, 12 [n. sp., illustrated, food plants]<sup>1</sup> :193 [Key] :202 [Comparative note]

1942 *A[ntillormenis] sanctaliciensis* Fennah, Proc. Ent. Soc. Washington **44**: 157 [Listed] :158 [Comparative note] :165; Pl. 15, Figs. 22, 26, 27; Pl. 16, Fig. 2 [Illustrated]

1947 *A[ntillormenis] sanctaliciensis* Fennah, Proc. Biol. Soc. Washington **60**: 112 [Comparative note]

LOCALITIES: <sup>1</sup> St. Lucia Island.

**sanctivincenti** Fennah

1942 *Antillormenis sanctivincenti* Fennah, Proc. Ent. Soc. Washington **44**: 159; Pl. 15, Figs. 20, 23, 29, 31; Pl. 16, Fig. 8 [n. sp., illustrated, food plants]<sup>1</sup> :157 [Listed]

1946 *A[ntillormenis] sanctivincenti* Fennah, Proc. Ent. Soc. London **21**: 76 [Ecology] :78 [Phylogeny]<sup>2</sup>

1947 *A[ntillormenis] sanctivincenti* Fennah, Proc. Biol. Soc. Washington **60**: 111 [Listed]

LOCALITIES: <sup>1</sup> St. Vincent Island. <sup>2</sup> Lesser Antilles.

**Genus Flatormenis** Melichar

ORTHOTYPE *F[latormenis] squamulosa* 1923 Melichar, Gen. Insect. **182**: 71

ORTHOTYPE *Ormenis squamulosa* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 398

TYPE *Ormenis squamulosa* 1945 Fennah, Proc. United States Nat. Mus. **95**: 494

*Flatornemis* [sic] 1923 Melichar, Gen. Insect. **182**: 71 [gen. n., catalogue of species]

Flatormenis 1923 Melichar, Gen. Insect. **182**: 62 [Key]

1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 393 [Key] :398 [Described, catalogued]

1939 Neave, Nomenclator Zoologicus **2**: 411 [Catalogued]

1941 Williams, Bull. Chicago Acad. Sci. **6**: 76 [Ecology]

1945 Fennah, Proc. United States Nat. Mus. **95**: 494 [Described, catalogued]

1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 166 [Zoogeography]

1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **31**: 231 [Described, review of species from Puerto Rico, catalogued] :226 [Key] :234 [Comparative note]

**albescens** Fowler

1900 *Ormenis albescens* Fowler, Biologia Centrali-Americana **1**: 57; Pl. VII, Figs. 23, 23a [n. sp., illustrated]<sup>1</sup>

1902 *Ormenis albescens* Melichar, Ann. Nat. Hofmus. Wien **17**: 65 [Key] :75 [Described, catalogued]<sup>1, 2, 3</sup>

- 1923 *Ormenis albescens* Herrera, Guia la Colección 1923: 115 [Listed]<sup>4</sup>  
 1923 *Flatornemis* [sic] *albescens* Melichar, Gen. Insect. 182: 71 [Catalogued]<sup>3</sup> Equals *Ormenis* [*albescens* Fowl.]  
 1938 *Flatornemis albescens* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 399; Pl. 23 [Described, illustrated, catalogued]<sup>5</sup>  
 Equals *Ormenis albescens* Fowl.

LOCALITIES: <sup>1</sup> Jalisco. <sup>2</sup> Central America. <sup>3</sup> Mexico. <sup>4</sup> Vera Cruz. <sup>5</sup> Barro Colorado Island.

#### **albipennis** Van Duzee

- 1907 *Ormenis* (?) *albipennis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5) :38 [n. sp.]<sup>1</sup>  
 1923 *Flatornemis* [sic] (?) *albipennis* Melichar, Gen. Insect. 182: 71 [Catalogued]<sup>1</sup> Equals *Ormenis* (?) *albipennis* Van D.  
 1940 *Ormenis albipennis* Essig and Usinger, Pan-Pacific Ent. 16: 167 [Catalogued]  
 1947 *Ormenis albipennis* Fennah, Proc. Biol. Soc. Washington 60: 108 [Comparative note]

LOCALITIES: <sup>1</sup> Jamaica.

*albipennis* var. *brevis* Van Duzee. See *Psenoflata brevis* Van Duzee.

*amplata* Caldwell and Martorell. See *Flatornemis nefuscata amplata* Caldwell and Martorell.

*brevis* Van Duzee (var.). See *Psenoflata brevis* Van Duzee.

#### **dolabrata** Fowler

- 1900 *Ormenis dolabrata* Fowler, Biologia Centrali-Americana 1: 56; Pl. VII, Figs. 21, 21a [n. sp., illustrated]<sup>1, 2</sup>  
 1902 *Ormenis dolabrata* Melichar, Ann. Nat. Hofmus. Wien 17: 65 [Key] :76 [Described, catalogued]<sup>3, 4</sup> :75, 76 [Comparative note]  
 1904 *O[rmensis] dolabrata* Schmidt, Stett. Ent. Zeit. 65: 364 [Comparative note]  
 1905 *O[rmensis] dolabrata* Fowler, Biologia Centrali-Americana 1: 147 [Comparative note]  
 1913 *Ormenis dolabrata* [sic] Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 12: 23 [Listed, comparative note]<sup>1</sup>  
 1923 *Flatornemis* [sic] *dolabrata* Melichar, Gen. Insect. 182: 71 [Catalogued]<sup>4</sup> Equals *Ormenis* [*dolabrata* Fowl.]  
 1938 [*Flatornemis*] *dolabrata* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 397, 399 [Comparative notes]

LOCALITIES: <sup>1</sup> Morelos. <sup>2</sup> Guerrero. <sup>3</sup> Central America. <sup>4</sup> Mexico.

#### **duplicata** Caldwell and Martorell

- 1951 *Flatornemis duplicata* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico 34: 232; Pl. 42, Fig. 4a [n. sp., illustrated, ecology]<sup>1</sup> :231 [Key] :234 [Comparative note]

LOCALITIES: <sup>1</sup> Puerto Rico.

**fumata** Schmidt

- 1904 *Ormenis fumata* Schmidt, Stett. Ent. Zeit. **65**: 365 [n. sp.]<sup>1</sup>  
 1923 *Flatornemis* [sic] *fumata* Melichar, Gen. Insect. **182**: 71 [Catalogued]<sup>1</sup> Equals *Ormenis* [*fumata* Schmidt]

LOCALITIES: <sup>1</sup> Ecuador.

**fusca** Melichar

- 1902 *Ormenis fusca* Melichar, Ann. Nat. Hofmus. Wien **17**: 75 [n. sp.]<sup>1, 2</sup> :65 [Key]  
 1905 *Ormenis fusca* Fowler, Biologia Centrali-Americana **1**: 146 [Listed]<sup>2</sup>  
 1923 *Flatornemis* [sic] *fusca* Melichar, Gen. Insect. **182**: 71 [Catalogued] Equals *Ormenis* [*fusca* Mel.]

LOCALITIES: <sup>1</sup> Central America. <sup>2</sup> Mexico.

**glaucescens** Walker

- 1858 *Pocilloptera glaucescens* Walker, List of Homopterous Insects. Supplement **1858**: 118 [n. sp.]<sup>1</sup>  
 1862 *Ormenis* [*glaucescens*] Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 Equals *P[ocilloptera] glaucescens* Walk.  
 1900 *Pocilloptera glaucescens* Fowler, Biologia Centrali-Americana **1**: 57 [Comparative note]<sup>1</sup>  
 1902 *Ormenis glaucescens* Melichar, Ann. Nat. Hofmus. Wien **17**: 97 [Described, catalogued]<sup>2</sup> Equals *Pocilloptera glaucescens* Walk.  
 1923 *Flatornemis* [sic] (?) *glaucescens* Melichar, Gen. Insect. **182**: 71 [Catalogued]<sup>1, 3</sup> Equals *Pocilloptera* [*glaucescens* Walk.]

LOCALITIES: <sup>1</sup> Dominican Republic. <sup>2</sup> Santo Domingo. <sup>3</sup> Haiti.

**griseoalba** Fowler

- 1900 *Ormenis griseoalba* Fowler, Biologia Centrali-Americana **1**: 57; Pl. VII, Figs. 24, 24a [n. sp., illustrated]<sup>1, 2</sup>  
 1902 *Ormenis griseoalba* Melichar, Ann. Nat. Hofmus. Wien **17**: 76 [Described, catalogued]<sup>1, 2, 3</sup> :66 [Key]  
 1923 *Flatornemis* [sic] *griseoalba* Melichar, Gen. Insect. **182**: 71 [Catalogued]<sup>1, 4</sup> Equals *Ormenis* [*griseoalba* Fowl.]  
 1938 *Flatornemis griseoalba* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 398; Pl. 23 [Described, illustrated, catalogued]<sup>5</sup> :397, 398 [Comparative notes]

LOCALITIES: <sup>1</sup> Guatemala. <sup>2</sup> Panama. <sup>3</sup> Central America. <sup>4</sup> Peru. <sup>5</sup> Canal Zone.

**nefuscata** Caldwell and Martorell

- 1923 *Ormenis infuscata* [nec Stål] Wolcott, Jour. Dept. Agr. Porto Rico **7** (1) :271 [Food plants]<sup>1</sup>  
 1951 *Flatornemis nefuscata* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 231; Pl. 42, Figs. 1, 1a Nom. nov. pro *Ormenis infuscata* Wolcott [1923] [nec *Ormenis infuscata* Stål 1864] [De-

scribed, illustrated, key, ecology, catalogued]<sup>1, 2, 3</sup> :269 Equals  
*Ormenis infuscata* Wole. (nec Stål)

1953 *Flatormenis nefuscata* Box, List of sugar-cane insects 1953: 42  
[Food plants]<sup>1</sup> Equals *Ormenis infuscata* Wole. (nec Stål)

LOCALITIES: <sup>1</sup> Puerto Rico. <sup>2</sup> St. Thomas. <sup>3</sup> Virgin Islands.

**nefuscata amplata** Caldwell and Martorell

1951 *Flatormenis nefuscata amplata* Caldwell and Martorell, Jour.  
Agr. Univ. Puerto Rico 34: 232; Pl. 42, Figs. 3, 3a [n. subsp.,  
illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Puerto Rico.

**panamensis** Schmidt

1904 *Ormenis panamensis* Schmidt, Stett. Ent. Zeit. 65: 364 [n. sp.]<sup>1</sup>

1905 *Ormenis panamensis* Fowler, Biologia Centrali-Americana 1:  
147 [Listed]<sup>1</sup>

1923 *Flatornemis* [sic] *panamensis* Melichar, Gen. Insect. 182: 71  
[Catalogued]<sup>1</sup> Equals *Ormenis* [*panamensis* Schmidt]

1938 *Flatormenis panamensis* Metcalf, Bull. Mus. Comp. Zool.  
Harvard Coll. 82: 399; Pls. 3, 12, 23 [Described, illustrated,  
catalogued]<sup>2</sup> :398, 399 [Comparative notes]

LOCALITIES: <sup>1</sup> Panama. <sup>2</sup> Canal Zone.

**pseudomarginata** Muir

1924 *Ormenis pseudomarginata* Muir, Proc. Hawaiian Ent. Soc. 5:  
469; Pl. XII, Figs. 7, 7a-c [n. sp., illustrated]<sup>1</sup>

1929 *Ormenis pseudomarginata* Osborn, Jour. Dept. Agr. Porto Rico  
13: 109 [Food plants]<sup>1</sup>

1933 *Ormenis pseudomarginata* Leonard, Jour. Dept. Agr. Puerto  
Rico 17: 59 [Catalogued]<sup>1</sup>

1935 *Ormenis pseudomarginata* Osborn, Sci. Surv. Porto Rico and  
Virgin Islands 14: 222 [Described, catalogued]<sup>1</sup> :220 [Key]

1936 *Ormenis pseudomarginata* Wolcott, Jour. Agr. Univ. Puerto Rico  
20:103 [Food plants]<sup>1</sup>

1950 *Ormenis pseudomarginata* Wolcott, Jour. Agr. Univ. Puerto Rico  
32: 137 [Ecology]<sup>1</sup>

1951 *Flatormenis pseudomarginata* Caldwell and Martorell, Jour. Agr.  
Univ. Puerto Rico 34: 234; Pl. 42, Fig. 2a [Described, illustrated,  
ecology, catalogued]<sup>1</sup> Equals *Ormenis pseudomarginata* Muir  
:231 [Key]

LOCALITIES: <sup>1</sup> Puerto Rico.

**squamulosa** Fowler

1900 *Ormenis squamulosa* Fowler, Biologia Centrali-Americana 1: 57;  
Pl. VII, Figs. 22, 22a [n. sp., illustrated, comparative note]<sup>1, 2, 3</sup>





- 1902 *Ormenis squamulosa* Melichar, Ann. Nat. Hofmus. Wien **17**: 65 [Key] :74 [Described, catalogued]<sup>3, 4, 5</sup> :75 [Comparative note]  
 1923 *Ormenis squamulosa* Herrera, Guía la Colección **1923**: 115 [Listed]<sup>6</sup>  
 1923 *Flatormenis* [sic] *squamulosa* Melichar, Gen. Insect. **182**: 71 [Catalogued]<sup>3, 5</sup> Equals *Ormenis* [*squamulosa* Fowl.]  
 1945 *Flatormenis squamulosa* Fennah, Proc. United States Nat. Mus. **95**: 494; Pl. 15, Figs. 455-463 [Described, food plants, illustrated, catalogued]<sup>7</sup> Equals *Ormenis squamulosa* Fowl.

LOCALITIES: <sup>1</sup> Guerrero. <sup>2</sup> Yucatan. <sup>3</sup> Guatemala. <sup>4</sup> Central America. <sup>5</sup> Mexico. <sup>6</sup> Morelos. <sup>7</sup> Trinidad.

#### *stylata* Caldwell and Martorell

- 1951 *Flatormenis stylata* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 232; Pl. 42, Fig. 5a [n. sp., illustrated, ecology]<sup>1</sup> :231 [Key]

LOCALITIES: <sup>1</sup> Puerto Rico.

### Genus *Puertormenis* Caldwell and Martorell

ORTHOTYPE *Puertormenis virgina* [n. sp.] 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 234

*Puertormenis* 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 234 [gen. n.] :226 [Key]

#### *virgina* Caldwell and Martorell

- 1951 *Puertormenis virgina* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 235; Pl. 43 [n. sp., illustrated]<sup>1, 2, 3</sup>

LOCALITIES: <sup>1</sup> Puerto Rico. <sup>2</sup> St. Thomas. <sup>3</sup> Virgin Islands.

### Genus *Paroxychara* Lallemand and Synave

ORTHOTYPE *Paroxychara capeneri* [n. sp.] 1952 Lallemand and Synave, Expl. Parc National Albert **77**: 24

*Paroxychara* 1952 Lallemand and Synave, Expl. Parc National Albert **77**: 24 [gen. n.]

1954 Synave, Parc National de l'Upemba **32** (2) :24 [Key]

#### *capeneri* Lallemand and Synave

- 1952 *Paroxychara capeneri* Lallemand and Synave, Expl. Parc National Albert **77**: 27; Figs. 7a-b, 8a-b [n. sp., illustrated]<sup>1, 2, 3</sup>

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Uganda. <sup>3</sup> South Africa.

Genus **Parthenormenis** Fennah

ORTHOTYPE *Parthenormenis sanctaeursulae* 1949 Fennah, Psyche **56**: 61

- Parthenormenis 1949 Fennah, Psyche **56**: 61 [gen. n.] :52 [Listed]  
 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 234 [Comparative note]

**sanctaeursulae** Fennah

1949 *Parthenormenis sanctaeursulae* Fennah, Psyche **56**: 62; Pl. 4.  
 Figs. 24-25 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Tortola Island.

Genus **Melicharia** Kirkaldy

ORTHOTYPE *Melicharia sinhalana* [nom. nov.] 1900 Kirkaldy, Entomologist **33**: 294

TYPE *Melicharia quadrata* 1906 Distant, Fauna of British India **3**: 430

TYPE *M[elicharia] quadrata* 1910 Distant, Ann. Mag. Nat. Hist. (S) **5**: 303

TYPE *M[elicharia] quadrata* 1910 Distant, Rec. Indian Mus. **5**: 322

TYPE *Melicharia quadrata* 1923 Melichar, Gen. Insect. **182**: 70

- Melicharia 1900 Kirkaldy, Entomologist **33**: 294 [gen. n.] :296 [Comparative note]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 64 To *Ormenis* Stål [error]  
 1902 Waterhouse, Index Zoologicus **1902**: 217 [Listed]  
 1906 Distant, Fauna of British India **3**: 430 [Key, described] Equals *Ormenis* Mel. (in part.) :433 [Comparative note]  
 1909 Lefroy and Howlett, Indian Insect Life **1909**: 728 [Listed]  
 1910 Distant, Ann. Mag. Nat. Hist. (S) **5**: 303 [A new species from Queensland]  
 1910 Distant, Rec. Indian Mus. **5**: 322 [Listed] :323 [Comparative note]  
 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 To *Ormenis* Stål [error]  
 1914 Melichar, Notes Leyden Mus. **36**: 108 Equals *Ormenis* Mel. [in part.]  
 1916 Distant, Fauna of British India **6**: 119 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 62 [Key] :70 [Described, catalogue of species] Equals *Ormenis* Mel. (in part.)

- 1926 Cockerell, American Jour. Sci. (5) **11**: 503 [Comparative note]  
 1927 Baker, Philippine Jour. Sci. **32**: 399 [Comparative notes]  
 1931 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (15) :2021 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus **3**: 93 [Catalogued]

—Walker (var.) [*deducta*]. See *Melicharia deducta* var.—Walker.

*alba* Melichar (var.). See *Melicharia deducta* var. *alba* Melichar.

#### **baramia** Distant

- 1910 *Ormenis* (?) *baramia* Distant, Rec. Indian Mus. **5**: 322; Pl. XXII, Figs. 12, 12a [n. sp., illustrated]<sup>1</sup>  
 1923 *Melicharia baramia* Melichar, Gen. Insect. **182**: 71 [Catalogued]<sup>1</sup>  
 Equals *Ormenis* (?) [*baramia* Dist.] Equals *Nephesa deducta* Walk. [error]

LOCALITIES: <sup>1</sup> Borneo.

*baramia* var. *alba* Melichar. See *Melicharia deducta* var. *alba* Melichar.

#### **deducta** Walker

- 1857 *Nephesa deducta* Walker, Jour. Proc. Linn. Soc. **1**: 161 [n. sp.]<sup>1</sup>  
 1858 *Nephesa deducta* Walker, List of Homopterous Insects. Supplement **1858**: 108 [Listed]<sup>2</sup>  
 1859 [*Nephesa*] *deducta* Dohrn, Catalogus Hemipterorum **1859**: 67 [Listed]<sup>2</sup>  
 1859 *Nephesa deducta* Walker, Natuurk. Tijdschr. Nederlandsch Indië **19**: 383 [n. sp.]<sup>1</sup>  
 1870 *Nephesa deducta* Walker, Jour. Linnean Soc. Zool. **10**: 177, 178 [Comparative note]  
 1902 *Ormenis deducta* Melichar, Ann. Nat. Hofmus. Wien **17**: 85 [Catalogued] Equals *Nephesa deducta* Walk.  
 1904 *Ormenis deducta* Schmidt, Stett. Ent. Zeit. **65**: 203, 208 [Listed]<sup>2, 3, 4</sup>  
 1910 *Ormenis deducta* Distant, Rec. Indian Mus. **5**: 322 To *Melicharia niveina* Walk. [error]  
 1910 *Nephesa deducta* Distant, Rec. Indian Mus. **5**: 322 To *Melicharia niveina* Walk. [error]  
 1914 *Melicharia deducta* Melichar, Notes Leyden Mus. **36**: 108 [Listed]<sup>4</sup>  
 Equals *Ormenis* [*deducta* Mel.]  
 1922 *Melicharia deducta* Karny, Treubia **3**: 4 [Notes, catalogued]<sup>3</sup>  
 Equals *Nephesa* [*deducta* Walk.] Equals *Ormenis* [*deducta* Walk.]  
 1923 *Nephesa deducta* Melichar, Gen. Insect. **182**: 71 To *Melicharia baramia* Dist. [error]

- 1928 *Ormenis deducta* Schmidt, Treubia 10: 138 [Catalogued]<sup>4</sup>  
 1935 *Melicharia deducta* Lallemand, Rev. Suisse Zool. 42: 665 [Listed]<sup>4</sup>  
 LOCALITIES: <sup>1</sup> Sarawak. <sup>2</sup> Borneo. <sup>3</sup> Sumatra. <sup>4</sup> Java.

**deducta** var.—Walker

- 1858 *Nephesa deducta* var.—Walker, List of Homopterous Insects.  
 Supplement 1858: 108 [n. var.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Borneo.

**deducta** var. *alba* Meliehar

- 1902 [*Ormenis deducta*] *alba* Meliehar, Ann. Nat. Hofmus. Wien 17: 86  
 [n. var.]<sup>1, 3</sup>  
 1904 *Ormenis deducta alba* Schmidt, Stett. Ent. Zeit. 65: 203 [Listed]<sup>1</sup>  
 1922 *M[elicharia] deducta alba* Karny, Treubia 3: 5 [Catalogued,  
 notes]<sup>1, 2</sup>  
 1923 [*Melicharia baramia*] *alba* Meliehar, Gen. Insect. 182: 71 [Cata-  
 logued]  
 LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Sumatra. <sup>3</sup> Ceylon.

**doddi** Distant

- 1910 *Melicharia doddi* Distant, Ann. Mag. Nat. Hist. (8) 5: 303  
 [n. sp.]<sup>1</sup>  
 1923 *Melicharia doddi* Meliehar, Gen. Insect. 182: 70 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Queensland.

**fuscomarginata** Meliehar

- 1902 *Ormenis fuscomarginata* Meliehar, Ann. Nat. Hofmus. Wien 17:  
 78 [n. sp.]<sup>1</sup> :66 [Key]  
 1902 *Ormenis indigena* Meliehar, Ann. Nat. Hofmus. Wien 17: 86  
 [n. sp.]<sup>2</sup> :67 [Key]  
 1904 *Ormcnis fuscomarginata* Schmidt, Stett. Ent. Zeit. 65: 202, 208  
 [Listed]<sup>1</sup>  
 1922 *M[elicharia] fuscomarginata* Karny, Treubia 3: 5 [Catalogued,  
 notes]<sup>1</sup> Equals *Ormenis* [*fuscomarginata* Mel.]  
 1923 *Anaya fuscomarginata* Meliehar, Gen. Insect. 182: 98 [Cata-  
 logued]<sup>1, 3</sup> Equals *Ormenis* [*fuscomarginata* Mel.] Equals *Ormenis*  
*indigena* Mel.  
 1927 *Melicharia fuscomarginata* Baker, Philippine Jour. Sci. 32: 399;  
 Text fig. 3b [Notes, illustrated]<sup>4</sup> :398 [Comparative notes]  
 Equals *Anaya fuscomarginata* Mel.  
 LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Philippines. <sup>3</sup> British Malaya. <sup>4</sup> Malaysia.

**karnyi** Baker

- 1927 *Melicharia karnyi* Baker, Philippine Jour. Sci. 32: 398; Text  
 figs. 3e, 3e [n. sp., illustrated]<sup>1, 2, 3</sup> :393 [Listed]<sup>4, 5</sup>  
 LOCALITIES: <sup>1</sup> Padang Island. <sup>2</sup> Sipora Island. <sup>3</sup> Siberut Island. <sup>4</sup> Sumatra.  
<sup>5</sup> Mentawai Islands.



**lactifera** Walker

- 1851 *Poeciloptera lactifrea* [sic] Walker, List of Homopterous Insects 2: 450 [n. sp.]<sup>1, 2</sup>
- 1859 *Poeciloptera lactifera* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>
- 1886 *Flata lactifera* Atkinson, Jour. Asiatie Soc. Bengal 55: 75 [Described]<sup>2</sup> Equals *Poeciloptera lactifera* Walk.
- 1902 *Ormenis severa* Meliehar, Ann. Nat. Hofmus. Wien 17: 86 [n. sp.]<sup>4, 5</sup> :67 [Key]
- 1902 *Ormenis conflicta* Meliehar, Ann. Nat. Hofmus. Wien 17: 83 [n. sp.]<sup>6</sup> :67 [Key]
- 1902 *Ormenis pallida* Meliehar, Ann. Nat. Hofmus. Wien 17: 91; Pl. IV, Fig. 23 [n. sp., illustrated]<sup>1, 7</sup> :68 [Key] :86 [Comparative note]
- 1902 *Ormenis* (?) *lactifera* Meliehar, Ann. Nat. Hofmus. Wien 17: 98 [Described, catalogued]<sup>1, 2</sup> Equals *Poeciloptera lactifera* Walk.
- 1903 *Ormenis conflicta* Meliehar, Homopteren-Fauna von Ceylon 1903: 90, 224 [Listed]<sup>6</sup>
- 1904 *Ormenis severa* Schmidt, Stett. Ent. Zeit. 65: 203, 208 [Listed]<sup>5, 8</sup>
- 1906 *Melicharia lactifera* Distant, Fauna of British India 3: 432 [Described]<sup>2, 6, 7</sup> Equals *Flata* [*lactifera* Atkins.] Equals *Ormenis conflicta* Mel. Equals *Ormenis* (?) [*lactifera* Mel.] Equals *Ormenis pallida* Mel. Equals *Poeciloptera* [*lactifera* Walk.]
- 1912 *M[elicharia] lactifera* Distant, Ann. Mag. Nat. Hist. (8) 9: 464 [Comparative note]
- 1916 *Melicharia lactifera* Distant, Fauna of British India 6: 119 [Listed]<sup>9</sup> :120 [Comparative note]
- 1923 *Melicharia lactifera* Meliehar, Gen. Insect. 182: 70 [Catalogued]<sup>2, 6, 7</sup> Equals *Flata* [*lactifera* Walk.] Equals *Ormenis conflicta* Mel. Equals *Ormenis* (?) [*lactifera* Walk.] Equals *Ormenis pallida* Mel. Equals *Ormenis severa* Mel. Equals *Poeciloptera* [*lactifera* Walk.]
- 1923 *Ormenis lactifera* Meliehar, Gen. Insect. 182: 73 [Catalogued]<sup>3</sup> Equals *Poeciloptera* [*lactifera* Walk.]

LOCALITIES: <sup>1</sup> Eastern India. <sup>2</sup> Northern India. <sup>3</sup> India. <sup>4</sup> Indian Archipelago. <sup>5</sup> Sumatra. <sup>6</sup> Ceylon. <sup>7</sup> Bengal. <sup>8</sup> East Indies. <sup>9</sup> Madras.

**lurida** Walker

- 1858 *Poeciloptera lurida* Walker, Insecta Saundersiana 1858: 53 [n. sp.]<sup>1</sup>
- 1902 *Poeciloptera lurida* Meliehar, Ann. Nat. Hofmus. Wien 17: 229 [Described, catalogued]<sup>1</sup>

1910 *Melicharia lurida* Distant, Ann. Mag. Nat. Hist. (8) 5: 304  
[Listed]<sup>1</sup> Equals *Poeciloptera lurida* Walk.

1923 *Melicharia lurida* Melichar, Gen. Insect. 182: 70 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Gambia.

#### **luteimargo** Walker

1857 *Poeciloptera luteimargo* Walker, Jour. Proc. Linn. Soc. 1: 92  
[n. sp.]<sup>1</sup>

1859 [*Poeciloptera*] *luteimargo* Dohrn, Catalogus Hemipterorum 1859:  
66 [Listed]<sup>1</sup>

1886 *Poeciloptera luteimargo* Atkinson, Jour. Asiatic Soc. Bengal 55:  
83 [Described]<sup>1</sup>

1902 *Poeciloptera luteimargo* Melichar, Ann. Nat. Hofmus. Wien 17:  
230 [Described, catalogued, comparative note]<sup>1</sup>

1910 *Melicharia luteimargo* Distant, Rec. Indian Mus. 5: 322 [Listed]<sup>1</sup>  
Equals *Poeciloptera luteimargo* Walk.

1923 *Melicharia luteimargo* Melichar, Gen. Insect. 182: 70 [Cata-  
logued]<sup>1</sup> Equals *Poeciloptera* [*luteimargo* Walk.]

LOCALITIES: <sup>1</sup> Singapore Island.

#### **lutescens** Walker

1858 *Poeciloptera lutescens* Walker, List of Homopterous Insects.  
Supplement 1858: 117 [n. sp.]<sup>1</sup>

1862 *Flata* [*lutescens*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490  
Equals *P[oc]oeciloptera* [*lutescens* Walk.]

1886 *Flata lutescens* Atkinson, Jour. Asiatic Soc. Bengal 55: 72 [De-  
scribed]<sup>2</sup> Equals *Poeciloptera lutescens* Walk.

1902 *Paratella lutescens* Melichar, Ann. Nat. Hofmus. Wien 17: 122  
[Described, catalogued]<sup>1</sup> Equals *Poeciloptera* (?) [*lutescens* Walk.]

1906 *Melicharia lutescens* Distant, Fauna of British India 3: 431;  
Fig. 226 [Described, illustrated]<sup>1, 3</sup> Equals *Poeciloptera* [*lu-  
tescens* Walk.] Equals *Flata* [*lutescens* Stål] Equals *Paratella*  
[*lutescens* Walk.]

1909 *Melicharia lutescens* Lefroy and Howlett, Indian Insect Life  
1909: 728; Fig. 502 [Notes, illustrated]<sup>4</sup>

1923 *Melicharia lutescens* Melichar, Gen. Insect. 182: 70 [Cata-  
logued]<sup>3, 5</sup> Equals *Poeciloptera* [*lutescens* Walk.] Equals *Flata*  
[*lutescens* Walk.] Equals *Paratella* [*lutescens* Walk.]

LOCALITIES: <sup>1</sup> Northern Hindustan. <sup>2</sup> Northern India. <sup>3</sup> Bombay. <sup>4</sup> India. <sup>5</sup> Hin-  
dustan.

*lutescens* Dover [nec Walker]. See *Flata ferrugata* Fabricius.

#### **niveina** Walker

1857 *Poeciloptera niveina* Walker, Jour. Proc. Linn. Soc. 1: 92 [n. sp.]<sup>1</sup>

1859 [*Poeciloptera*] *niveina* Dohrn, Catalogus Hemipterorum 1859: 66  
[Listed]<sup>2</sup>

- 1886 *Poeciloptera niveina* Atkinson, Jour. Asiatic Soc. Bengal **55**: 83 [Described]<sup>2</sup>
- 1902 *Ormenis deducta* [nec Walker] Melichar, Ann. Nat. Hofmus. Wien **17**: 67 [Key] :85; Pl. IV, Fig. 20 [Described, illustrated]<sup>3, 4, 5</sup>
- 1902 *Poeciloptera niveina* Melichar, Ann. Nat. Hofmus. Wien **17**: 230 [Described, catalogued]<sup>1</sup>
- 1910 *Melicharia niveina* Distant, Rec. Indian Mus. **5**: 322 [Listed]<sup>1, 3</sup> Equals *Poeciloptera niveina* Walk. Equals *Nephesa deducta* Walk. [error] Equals *Ormenis deducta* Mel.
- 1915 *Melicharia niveina* Jacobi, Deutsche Ent. Zeit. **1915**: 173 [Listed]<sup>1, 3, 4, 5</sup> Equals *Ormenis deducta* Mel. (nec Walk.)
- 1923 *Melicharia niveina* Melichar, Gen. Insect. **182**: 70 [Catalogued]<sup>1, 3, 4, 5</sup> Equals *Poeciloptera* [*niveina* Walk.]
- 1927 *Melicharia niveina* Baker, Philippine Jour. Sci. **32**: 399 [Listed]<sup>6, 7, 8, 9</sup>
- 1935 *Melicharia niveina* Lallemand, Rev. Suisse Zool. **42**: 665 [Listed]<sup>4</sup>
- LOCALITIES: <sup>1</sup> British Malaya. <sup>2</sup> Singapore Island. <sup>3</sup> Borneo. <sup>4</sup> Java. <sup>5</sup> Sumatra. <sup>6</sup> Sipora Island. <sup>7</sup> South Pagi Island. <sup>8</sup> Siberut Island. <sup>9</sup> Malaysia.

**obtusangula** Distant

- 1912 *Melicharia obtusangula* Distant, Ann. Mag. Nat. Hist. (8) **9**: 463 [n. sp.]<sup>1, 2</sup>
- 1916 *Melicharia obtusangula* Distant, Fauna of British India **6**: 119 [Described]<sup>1, 2</sup>
- LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> Travaneore.

*pauperata* Melichar. See *Ormenoidea pauperatus* Melichar.

**prasina** Schmidt

- 1904 *Ormenis prasina* Schmidt, Stett. Ent. Zeit. **65**: 370 [n. sp.]<sup>1</sup>
- 1923 *Melicharia prasina* Melichar, Gen. Insect. **182**: 71 [Catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Ceylon.

*quadrata* Kirby. See *Melicharia sinhalana* Kirkaldy.

**sinhalana** Kirkaldy

- 1891 *Poeciloptera quadrata* Kirby, Jour. Linnean Soc. Zool. **24**: 154; Pl. 6, Fig. 8 [n. sp., illustrated]<sup>1</sup>
- 1900 *Melicharia sinhalana* Kirkaldy, Entomologist **33**: 295 Nom. nov. pro *Poeciloptera quadrata* Kirby [1891] [nec *Poeciloptera quadrata* Walker 1851] [Catalogued]
- 1902 *Ormenis quadrata* Melichar, Ann. Nat. Hofmus. Wien **17**: 84 [Described, catalogued]<sup>1</sup> Equals *Poeciloptera quadrata* Kirby Equals *Melicharia sinhalana* Kirk. :67 [Key]
- 1903 *Ormenis quadrata* Melichar, Homopteren-Fauna von Ceylon **1903**: 90, 224 [Listed]<sup>1</sup>
- 1906 *Melicharia quadrata* Distant, Fauna of British India **3**: 431 [Described]<sup>1, 2, 3</sup> Equals *Poeciloptera* [*quadrata* Kirby] Equals *Or-*

*menis* [quadrata Mel.] Equals *Melicharia sinhalana* Kirk. :432  
[Comparative note]

- 1910 *M[elicharia] quadrata* Distant, Rec. Indian Mus. **5**: 322 [Comparative note]
- 1916 *Melicharia quadrata* Distant, Fauna of British India **6**: 119 [Listed]<sup>4</sup>
- 1922 *Melicharia quadrata* Karny, Treubia **3**: 4 [Catalogued, notes]<sup>1, 2, 5</sup>  
Equals *Pocilloptera* [quadrata Kirby] Equals *Ormenis* [quadrata Kirby]
- 1923 *Melicharia quadrata* Meliehar, Gen. Insect. **182**: 70 [Catalogued]<sup>1, 2, 3</sup> Equals *Pocilloptera* [quadrata Kirby] Equals *Ormenis* [quadrata Kirby] Equals *Melicharia sinhalana* Kirk.
- 1927 [*Melicharia*] *quadrata* Baker, Philippine Jour. Sci. **32**: 398; Text figs. 3a, 3d [Comparative notes, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> Assam. <sup>3</sup> Travancore. <sup>4</sup> Madras. <sup>5</sup> Sumatra.

**specularis** Jaeobi

- 1915 *Melicharia specularis* Jaeobi, Deutsche Ent. Zeit. **1915**: 173  
[n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sumatra.

**taeniata** Schmidt

- 1904 *Ormenis taeniata* Schmidt, Stett. Ent. Zeit. **65**: 368 [n. sp.]<sup>1</sup>
- 1923 *Melicharia taeniata* Meliehar, Gen. Insect. **182**: 71 [Catalogued]<sup>1</sup>  
Equals *Ormenis* [taeniata Schmidt]

LOCALITIES: <sup>1</sup> Sumatra.

**tripars** Walker

- 1857 *Nephesa tripars* Walker, Jour. Proe. Linn. Soc. **1**: 161 [n. sp.]<sup>1</sup>
- 1859 [*Nephesa*] *tripars* [sic] Dohrn, Catalogus Hemipterorum **1859**: 67  
[Listed]<sup>2</sup>
- 1859 *Nephesa tripars* Walker, Natuurk. Tijdschr. Nederlandsch Indië **19**: 383 [n. sp.]<sup>1</sup>
- 1902 *Nephesa tripars* Meliehar, Ann. Nat. Hofmus. Wien **17**: 129  
[Catalogued]
- 1902 [*Sepheua*] *tripars* Meliehar, Ann. Nat. Hofmus. Wien **17**: 129  
[Comparative note]
- 1910 *Melicharia tripars* Distant, Rec. Indian Mus. **5**: 322 [Listed]<sup>2</sup>  
Equals *Nephesa tripars* Walk.
- 1923 *Melicharia tripars* Meliehar, Gen. Insect. **182**: 70 [Catalogued]<sup>2</sup>  
Equals *Nephesa* [tripars Walk.]
- 1925 *Melicharia tripars* Singh-Pruthi, Trans. Ent. Soc. London **1925**:  
216; Pl. XXVII, Fig. 224 [Morphology of ♂ genitalia, illustrated]

LOCALITIES: <sup>1</sup> Sarawak. <sup>2</sup> Borneo.



**unicolor** Walker

- 1862 *Massila unicolor* Walker, Jour. Ent. **1**: 315 [n. sp.]<sup>1</sup>  
 1902 *Massila unicolor* Melichar, Ann. Nat. Hofmus. Wien **17**: 159  
 [Described, catalogued]<sup>1</sup>  
 1906 *Massila unicolor* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc.  
 Div. Ent. **1** (9) :460 [Catalogued]  
 1910 *Melicharia unicolor* Distant, Ann. Mag. Nat. Hist. (8) **5**: 304  
 [Listed]<sup>1</sup> Equals *Massila unicolor* Walk.  
 1923 *Melicharia unicolor* Melichar, Gen. Insect. **181**: 70 [Catalogued]<sup>1</sup>  
 Equals *Massila* [*unicolor* Walk.]  
 1928 *Melicharia unicolor* Jacobi, Arkiv Zool. **19** (28) :22 [Listed]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Queensland.

**Genus Ormenoides** Melichar

- ORTHOTYPE *Ormenoides distincta* 1923 Melichar, Gen. Insect. **182**: 73  
 ORTHOTYPE *Ormenoides distinctus* 1948 Metcalf and Bruner, Ann.  
 Ent. Soc. America **41**: 86

- Ormenoides* 1923 Melichar, Gen. Insect. **182**: 73 [gen. n., catalogue  
 of species]  
*Ormenioides* [sic] 1923 Melichar, Gen. Insect. **182**: 63 [Key]  
*Ormenoides* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll.  
**82**: 394 [Key]  
 1940 Neave, Nomenclator Zoologicus **3**: 460 [Cata-  
 logued]  
 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**:  
 86 [Described, catalogued, a new species from  
 Cuba] :64 [Key] :78 [Comparative note]  
 1949 Fennah, Psyche **56**: 63 [Comparative note]

**distincta** Melichar

- 1902 *Ormenis distincta* Melichar, Ann. Nat. Hofmus. Wien **17**: 82  
 [n. sp.]<sup>1, 2, 3</sup> :67 [Key]  
 1923 *Ormenoides distincta* Melichar, Gen. Insect. **182**: 73 [Cata-  
 logued]<sup>2, 3</sup> Equals *Ornemis* [sic] [*distincta* Mel.]  
 1932 *Ormenis distincta* Schmidt, Stett. Ent. Zeit. **93**: 57 [Listed]<sup>4</sup>  
 LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Brazil. <sup>3</sup> Corrientes. <sup>4</sup> Rio de Janeiro.

**laevis** Melichar

- 1902 *Ormenis laevis* Melichar, Ann. Nat. Hofmus. Wien **17**: 84  
 [n. sp.]<sup>1, 2</sup> :67 [Key]  
 1923 *Ormenoides laevis* Melichar, Gen. Insect. **182**: 73 [Catalogued]<sup>2</sup>  
 Equals *Ornemis* [sic] [*laevis* Mel.]  
 LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Surinam.

**pauperata** Meliehar

- 1902 *Ormenis pauperata* Meliehar, Ann. Nat. Hofmus. Wien **17**: 85 [n. sp.]<sup>1, 2</sup> :67 [Key]
- 1916 *Ormenis pauperata* Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [Listed]<sup>3</sup>
- 1917 *Ormenis pauperata* Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 754 [Catalogued]<sup>2</sup>
- 1922 [*Melicharia*] *pauperata* Karny, Treubia **3**: 4 [Comparative note]<sup>1</sup>
- 1923 *Ormenoides pauperata* Meliehar, Gen. Insect. **182**: 73 [Catalogued]<sup>2</sup> Equals *Ormenis pauperata* Mel.
- 1923 *Ormenis pauperata* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 149 [Listed] :152 [Key]<sup>4</sup>

LOCALITIES: <sup>1</sup> Central America. <sup>2</sup> Texas. <sup>3</sup> Southwestern States. <sup>4</sup> Eastern United States.

**subflava** Metcalf and Bruner

- 1948 *Ormenoides subflava* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 86; Pl. V, Figs. 3, 6; Pl. XIV, Fig. 1 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

**venusta** Meliehar

- 1902 *Ormenis venusta* Meliehar, Ann. Nat. Hofmus. Wien **17**: 84 [n. sp.]<sup>1, 2</sup> :67 [Key]
- 1915 *Ormenis venusta* Metcalf, Jour. Elisha Mitchell Sci. Soc. **31**: 47 (15) [Listed]<sup>3</sup>
- 1916 *Ormenis venusta* Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [Listed]<sup>4</sup>
- 1917 *Ormenis venusta* Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 754 [Catalogued]<sup>3, 5, 6</sup>
- 1923 *Ormenoides venusta* Meliehar, Gen. Insect. **182**: 73 [Catalogued]<sup>2</sup> Equals *Ormenis* [sic] [*venusta* Mel.]
- 1923 *Ormenis venusta* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 152; Pl. 48, Fig. 143; Pl. 63, Fig. 498 [Key, illustrated]<sup>7</sup>
- 1926 [*Ormenis*] *venusta* Cockerell, American Jour. Sci. (5) **11**: 502 [Comparative note]<sup>8</sup>
- 1928 *Ormenis venusta* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 112 [Key] :115 [Described, food plants]<sup>2, 3, 5, 6, 9, 10, 11, 12, 13</sup> :11 [Ecology]<sup>9</sup>
- 1934 *Ormenis venusta* Heaton, Bull. Brooklyn Ent. Soc. **29**: 112 [Food plants]<sup>14</sup>
- 1937 *Ormenis venusta* Meyer, Ecol. Mon. **7**: 432 [Ecology]<sup>2</sup>
- 1938 [*Ormenis*] *venusta* Brimley, Insects of North Carolina **1938**: 101 [Listed]<sup>3</sup>
- 1938 *Ormenis venusta* Osborn, Bull. Ohio Biol. Surv. **6**: 318; Fig. 28 [Key, described, food plants, catalogued, illustrated]<sup>15</sup>

LOCALITIES: <sup>1</sup> North America. <sup>2</sup> Tennessee. <sup>3</sup> North Carolina. <sup>4</sup> Southwestern States. <sup>5</sup> Georgia. <sup>6</sup> Texas. <sup>7</sup> Eastern United States. <sup>8</sup> Southern United States. <sup>9</sup> Mississippi. <sup>10</sup> Missouri. <sup>11</sup> South Carolina. <sup>12</sup> Virginia. <sup>13</sup> Florida. <sup>14</sup> Indiana. <sup>15</sup> Ohio.

### Genus *Melormenis* Metcalf

ORTHOTYPE *Cicada quadripunctata* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 395

ORTHOTYPE *Melormenis quadripunctata* 1945 Metcalf, Zoologica **30**: 134

ORTHOTYPE *Ormenis antillarum* 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**: 86

TYPE *Cicada quadripunctata* 1949 Fennah, Psyche **56**: 63

TYPE *Ormenis antillarum* 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 236

ORTHOTYPE *Melormenis antillarum* 1954 Metcalf, American Mus. Nov. **1698**: 11

*Ormenis* [nec Stål] 1923 Melichar, Gen. Insect. **182**: 71 [Described, catalogue of species] :63 [Key] :57, 71, 73, 74 [Comparative notes]

*Melormenis* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 395 Nom. nov. pro *Ormenis* Melichar [1923] [nec *Ormenis* Stål 1862] :394 [Key]

1945 Metcalf, Zoologica **30**: 134 [Notes, catalogued]

1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**: 86 [Described, catalogued, new species from Cuba] Equals *Ormenis* Mel. (nec Stål) :64 [Key] :78, 80 [Comparative notes]

1949 Fennah, Psyche **56**: 63 [Catalogued]

1950 Neave, Nomenclator Zoologicus **5**: 151 [Catalogued]

1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 236 [Described, review of species from Puerto Rico, catalogued] :226 [Key]

1954 Metcalf, American Mus. Nov. **1698**: 11 [Described, catalogued] Equals *Ormenis* Mel. [nec Stål]

### *antillarum* Kirkaldy

1794 [*Cicada*] *quadripunctata* Fabricius, Entomologia Systematica **4**: 30 [n. sp.]<sup>1</sup>

1798 [*Flata*] *4-punctata* Fabricius, Supplementum Entomologiae Systematicae **1798**: 519 [Described]<sup>1</sup> Equals *Cicada 4-punctata* Fabr.

1803 [*Flata*] *4-punctata* Fabricius, Systema Rhyngotorum **1803**: 53 [Described]<sup>1</sup> Equals *Cicada 4-punctata* Fabr.

- 1820 [*Flata*] *4-punctata* Donovan, Rees' Cyclopaedia 8: [4] [Described]<sup>1</sup>
- 1850 *Poeciloptera quadripunctata* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup> Equals *Flata [quadripunctata]* Fabr.
- 1851 *Poeciloptera* (?) *quadripunctata* Walker, List of Homopterous Insects 2: 468 [Catalogued]<sup>1</sup> Equals *Cicada quadripunctata* Fabr. Equals *Flata quadripunctata* Fabr.
- 1859 [*Poeciloptera*] (?) *quadripunctata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>
- 1869 *Ormenis quadripunctata* Stål, Handl. Svenska Vet. Akad. 8 (1) :110 [Described, key, catalogued]<sup>1, 3</sup> Equals *Flata 4-punctata* Fabr. Equals *Cicada 4-punctata* Fabr.
- 1902 *Ormenis quadripunctata* Melichar, Ann. Nat. Hofmus. Wien 17: 70; Pl. V, Fig. 18 [Described, catalogued, illustrated]<sup>3, 4</sup> Equals *Cicada quadripunctata* Fabr. Equals *Flata quadripunctata* Fabr. :65 [Key]
- 1909 *Ormenis antillarum* Kirkaldy, Canadian Ent. 41: 32 Nom. nov. pro [*Cicada*] *quadripunctata* Fabricius [1794] [nec *Cicada quadripunctata* De Villers 1789]
- 1923 *Ormenis quadripunctata* Melichar, Gen. Insect. 182: 72 [Catalogued]<sup>3</sup> Equals *Cicada [quadripunctata]* Fabr. Equals *Flata [quadripunctata]* Fabr. Equals *Ormenis antillarum* Kirk.
- 1923 *Ormenis quadripunctata* Wolcott, Jour. Dept. Agr. Porto Rico 7 (1) :272 [Food plants]<sup>5</sup>
- 1924 *Ormenis quadripunctata* Muir, Proc. Hawaiian Ent. Soc. 5: 469 [Notes]<sup>5</sup>
- 1926 *Ormenis quadripunctata* Wolcott, Bull. Ent. Res. 17: 49 [Food plants]<sup>5</sup>
- 1929 *Ormenis quadripunctata* Osborn, Jour. Dept. Agr. Porto Rico 13: 109 [Food plants]<sup>5</sup>
- 1933 *Ormenis quadripunctata* Leonard, Jour. Dept. Agr. Puerto Rico 17: 110 [Food plants]<sup>5</sup>
- 1935 *Ormenis quadripunctata* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 220 [Key] :221; Figs. 58a-d [Notes, illustrated, catalogued, food plants]<sup>5</sup>
- 1936 *Ormenis quadripunctata* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 103 [Food plants]<sup>5</sup>
- 1938 [*Melormenis quadripunctata*] Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 395 Equals *Cicada quadripunctata* Fabr.

- 1941 *Ormenis quadripunctata* Wolcott, Jour. Agr. Univ. Puerto Rico **25**: 53 [Food plants]<sup>5</sup>
- 1947 *Ormenis quadripunctata* Beatty, Jour. Agr. Univ. Puerto Rico **28**: 125 [Listed]<sup>6, 7</sup>
- 1947 *Melormenis antillarum* Ramos, Jour. Agr. Univ. Puerto Rico **30**: 19; Pl. II, Figs. 14, 17 [Ecology, illustrated, catalogued]<sup>20</sup> Equals *Ormenis* [sic] *quadripunctata* Fabr.
- 1948 [*Melormenis antillarum*] Metcalf and Bruner, Ann. Ent. Soc. America **41**: 86 Equals *Ormenis antillarum* Kirk. Equals *Cicada quadripunctata* Fabr. :88 [Notes] Equals *Cicada quadripunctata* Fabr.
- 1949 *Melormenis quadripunctata* Fennah, Psyche **56**: 52 [Listed]<sup>11, 12, 13, 14, 15, 16</sup> :63 [Catalogued]<sup>17, 18, 19</sup> Equals *Cicada quadripunctata* Fabr.
- 1950 *Melormenis antillarum* Wolcott, Jour. Agr. Univ. Puerto Rico **32**: 137; Figs. 14, 17 [Notes, food plants, illustrated]<sup>5</sup> Equals *Ormenis quadripunctata* Fabr.
- 1951 *Melormenis antillarum* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 237; Pl. 44, Fig. 1; Pl. 45, Fig. 1a [Described, key, ecology, illustrated, catalogued]<sup>5, 7, 8, 9, 10</sup> Equals *Cicada quadripunctata* Fabr. Equals *Ormenis antillarum* Kirk. :239 [Comparative note]
- 1951 *Ormenis quadripunctata* Wade, Mem. Int. Soc. Sugar Cane Techn. **1**: 41 [Food plants, catalogued]
- 1952 *Ormenis quadripunctata* Martorell and Adsuar, Jour. Agr. Univ. Puerto Rico **36**: 324 [Food plants]<sup>8</sup>
- 1952 *Melormenis* [sic] *antillarum* Martorell and Adsuar, Jour. Agr. Univ. Puerto Rico **36**: 323 [Food plants]<sup>5</sup>
- 1952 *Melormenis* [sic] *antillarum* Martorell and Adsuar, Jour. Econ. Ent. **45**: 866 [Food plants]<sup>5</sup>
- 1952 *Ormenis quadripunctata* Martorell and Adsuar, Jour. Econ. Ent. **45**: 866 [Food plants]<sup>5</sup>
- 1953 *Melormenis antillarum* Box, List of sugar-cane insects **1953**: 42 [Food plants]<sup>5</sup> Equals *Ormenis quadripunctata* Fabr.
- 1954 [*Melormenis*] *antillarum* Metcalf, American Mus. Nov. **1698**: 11 Equals [*Melormenis*] *quadripunctata* Fabr.
- LOCALITIES: <sup>1</sup> West Indies. <sup>2</sup> India. <sup>3</sup> St. Bartholomew Island <sup>4</sup> South America. <sup>5</sup> Puerto Rico. <sup>6</sup> St. Croix Island. <sup>7</sup> Virgin Islands. <sup>8</sup> St. Thomas. <sup>9</sup> Vieques Island. <sup>10</sup> Caja de Muertos Island. <sup>11</sup> Greater Antilles. <sup>12</sup> Leeward Islands. <sup>13</sup> Antigua. <sup>14</sup> St. Kitts. <sup>15</sup> Nevis. <sup>16</sup> Montserrat. <sup>17</sup> Jost Van Dyke. <sup>18</sup> Tortola. <sup>19</sup> Virgin Gorda. <sup>20</sup> Mona Island.

*asymmetrica* Metcalf and Bruner. See *Melormenoides asymmetrica* Metcalf and Bruner.

**basalis** Caldwell and Martorell

- 1951 *Melormenis basalis* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 240; Pl. 44, Fig. 3; Pl. 45, Figs. 6a, 6e [n. sp., ecology, illustrated, comparative note]<sup>1</sup> :237 [Key]

LOCALITIES: <sup>1</sup> Puerto Rico.

**conformis** Meliehar

- 1902 *Ormenis conformis* Meliehar, Ann. Nat. Hofmus. Wien **17**: 73 [n. sp.]<sup>1</sup> :65 [Key]
- 1916 *Ormenis conformis* Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [Listed]<sup>2</sup>
- 1917 *Ormenis conformis* Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 753 [Catalogued]<sup>2</sup>
- 1923 *Ormenis conformis* Meliehar, Gen. Insect. **182**: 72 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> North America. <sup>2</sup> New Mexico.

*cubana* Metcalf and Bruner. See *Metcalfa pruinosa cubana* Metcalf and Bruner.

**dipuncta** Caldwell and Martorell

- 1951 *Melormenis dipuncta* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 239; Pl. 45, Fig. 3a [n. sp., illustrated]<sup>1</sup> :237 [Key]

LOCALITIES: <sup>1</sup> Caja de Muertos Island.

*domingensis* Russo (var.). See *Melormenis infuscata* var. *domingensis* Russo.

*frigida* Metcalf and Bruner. See *Metcalfa frigida* Metcalf and Bruner.

*inconspicua* Metcalf and Bruner. See *Melormenoides inconspicua* Metcalf and Bruner.

**infuscata** Stål

- 1864 *Ormenis infuscata* Stål, Stett. Ent. Zeit. **25**: 55 [n. sp.]<sup>1</sup>
- 1900 *Ormenis infuscata* Fowler, Biologia Centrali-Americana **1**: 56 [Notes]<sup>2</sup> :57 [Comparative note]
- 1902 *Ormenis infuscata* Meliehar, Ann. Nat. Hofmus. Wien **17**: 77 [Described, catalogued]<sup>1, 3</sup> :66 [Key] :74 [Comparative note]
- 1914 *Ormenis infuscata* Van Duzee, Trans. San Diego Soc. Nat. Hist. **2**: 43 [Listed]<sup>4</sup>
- 1916 *Ormenis infuscata* Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [Listed]<sup>5</sup>
- 1917 *Ormenis infuscata* Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 753 [Catalogued]<sup>1, 3, 4, 6</sup>
- 1923 *Ormenis infuscata* Meliehar, Gen. Insect. **182**: 72 [Catalogued]<sup>1, 7</sup>
- 1924 *Ormenis infuscata* Muir, Proc. Hawaiian Ent. Soc. **5**: 469 [Notes]<sup>5</sup>
- 1928 *Ormenis infuscata* Ogilvie, The Insects of Bermuda **1928**: 20 [Listed]<sup>9</sup>
- 1929 *Ormenis infuscata* Osborn, Jour. Dept. Agr. Porto Rico **13**: 109 [Food plants]<sup>5</sup>
- 1930 *Ormenis infuscata* Russo, Agr. Col. **24**: 509 [Listed]

- 1932 *Ormenis infuscata* Leonard, Jour. Dept. Agr. Puerto Rico 16: 126 [Food plants]<sup>8</sup>
- 1933 *Ormenis infuscata* Leonard, Jour. Dept. Agr. Puerto Rico 17: 110, 116 [Food plants]<sup>8</sup>
- 1935 *Ormenis infuscata* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 220 [Key] :222 [Described, food plants, catalogued]<sup>8</sup>
- 1936 *Ormenis infuscata* Woleott, Jour. Agr. Univ. Puerto Rico 20: 102 [Food plants]<sup>8</sup>
- 1939 *Ormenis infuscata* Waterston, Rept. Dept. Agr. Bermuda 1938: 25 [Economics]<sup>9</sup>
- 1941 *Ormenis infuscata* Waterston, A List of Food-plants of some Bermuda Insects 1941: 33 [Food plants]<sup>9</sup>
- 1944 *Ormenis infuscata* Waterston, Rept. Dept. Agr. Bermuda 1943: 7 [Economics]<sup>9</sup>
- 1945 *Ormenis infuscata* Parker, Survey Insects Attacking Bermuda Cedar 1945: 2 [Economics, life history notes]<sup>9</sup>
- 1950 *Ormenis infuscata* Wolcott, Jour. Agr. Univ. Puerto Rico 32: 137 [Notes, food plants]<sup>8</sup>
- 1951 *Ormenis infuscata* Wade, Mem. Int. Soe. Sugar Cane Techn. 1: 41 [Food plants, eatalogued]
- 1952 *Ormenis infuscata* Evans, Injurious insects of the British Commonwealth 1952: 46 [Food plants]<sup>9</sup> :99 [Economics]<sup>9</sup>
- LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Guerrero. <sup>3</sup> Central America. <sup>4</sup> California. <sup>5</sup> South-western States. <sup>6</sup> Arizona. <sup>7</sup> West Indies. <sup>8</sup> Puerto Rico. <sup>9</sup> Bermuda.

***infuscata* var. *domingensis* Russo**

- 1930 *Ormenis infuscata domingensis* Russo, Agr. Col. 24: 509 [n. var.]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Dominican Republic.

***leucophaea* Stål**

- 1864 *Ormenis leucophaea* Stål, Stett. Ent. Zeit. 25: 55 [n. sp.]<sup>1</sup>
- 1900 *Ormenis leucophaea* Fowler, Biologia Centrali-Americana 1: 56 [Listed]<sup>1</sup> :57 [Comparative note]
- 1902 *Ormenis leucophaea* Melichar, Ann. Nat. Hofmus. Wien 17: 92; Pl. V, Fig. 10 [Described, catalogued, illustrated]<sup>1, 2</sup> :69 [Key]
- 1923 *Ormenis leucophaea* Melichar, Gen. Insect. 182: 72 [Catalogued]<sup>1</sup>
- 1933 [*Ormenis*] *leucophaea* Ball, Psyche 40: 148 [Comparative notes]
- LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Central America.

*maestralis* Metcalf and Bruner. See *Melormenoides maestralis* Metcalf and Bruner.

***magna* Caldwell and Martorell**

- 1951 *Melormenis magna* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico 34: 242; Pl. 44, Fig. 2; Pl. 45, Fig. 5a [n. sp., ecology, illustrated]<sup>1</sup> :237 [Key]
- LOCALITIES: <sup>1</sup> Puerto Rico.

**pallidicosta** Walker

- 1858 *Poeciloptera pallidicosta* Walker, List of Homopterous Insects. Supplement **1858**: 115 [n. sp.]<sup>1</sup>
- 1862 *Ormenis* [*pallidicosta*] Stål. Öfv. Svenska Vet. Akad. Förh. **19**: 490  
Equals *P[oe]ciloptera pallidicosta* Walk.
- 1900 *Ormenis pallidicosta* Fowler, Biologia Centrali-Americana **1**: 58  
[Notes]<sup>2</sup>
- 1902 *Ormenis pallidicosta* Melichar, Ann. Nat. Hofmus. Wien **17**: 95  
[Described, catalogued]<sup>3</sup> Equals *Poeciloptera pallidicosta* Walk.  
:69 [Key]
- 1923 *Ormenis pallidicosta* Melichar, Gen. Insect. **182**: 72 [Catalogued]  
Equals *Poeciloptera* [*pallidicosta* Walk.]
- 1933 *Ormenis pallidacosta* [sic] Ball, Psyche **40**: 147, 148 [Comparative  
notes]

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Vera Cruz. <sup>3</sup> Central America.

*persea* Metcalf and Bruner. See *Metcalfa persea* Metcalf and Bruner.

*pruinosa* Say. See *Metcalfa pruinosa* Say.

*pruinosa cubana* Metcalf and Bruner. See *Metcalfa pruinosa cubana* Metcalf and Bruner.

*quadripunctata* Fabricius. See *Melormenis antillarum* Kirkaldy.

*regularis* Fowler. See *Metcalfa regularis* Fowler.

**roscida** Caldwell and Martorell

- 1935 *Ormenis roscida* Osborn, Sci. Surv. Porto Rico and Virgin Islands  
**14**: 223 [Listed]<sup>1</sup>
- 1951 *Melormenis roscida* Caldwell and Martorell, Jour. Agr. Univ.  
Puerto Rico **34**: 239; Pl. 44, Fig. 4; Pl. 45, Fig. 4 Nom. nov. pro  
*Ormenis roscida* Osborn [1935] [nec *Poeciloptera roscida* Germar  
1821] [Described, illustrated, catalogued, ecology]<sup>1</sup> :237 [Key]  
:269 Equals *Ormenis roscida* Osb. (nec Germ.)

LOCALITIES: <sup>1</sup> Puerto Rico.

*siboney* Metcalf and Bruner. See *Metcalfa siboney* Metcalf and Bruner.

**similis** Melichar

- 1902 *Ormenis similis* Melichar, Ann. Nat. Hofmus. Wien **17**: 85 [n.  
sp.]<sup>1</sup>. <sup>2</sup> :67 [Key]
- 1923 *Ormenis similis* Melichar, Gen. Insect. **182**: 72 [Catalogued]<sup>1</sup>. <sup>2</sup>

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Rio Grande do Sul.

*variegata* Metcalf and Bruner. See *Melormenoides variegata* Metcalf and Bruner.

**viridifusca** Melichar

- 1902 *Ormenis viridifusca* Melichar, Ann. Nat. Hofmus. Wien **17**: 93;  
Pl. V, Fig. 17 [n. sp., illustrated]<sup>1</sup>. <sup>2</sup> :69 [Key]
- 1923 *Ormenis viridifusca* Melichar, Gen. Insect. **182**: 72 [Cata-  
logued]<sup>2</sup>. <sup>3</sup>

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Colombia. <sup>3</sup> Cundinamarca.



**zyxa** Caldwell and Martorell

1951 *Melormenis zyxa* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 240; Pl. 45, Fig. 2a [n. sp., ecology, illustrated]<sup>1</sup> :237 [Key]

LOCALITIES: <sup>1</sup> Puerto Rico.

Genus **Chaetormenis** Melichar

ORTHOTYPE *Chaetormenis madagascariensis* 1923 Melichar, Gen. Insect. **182**: 73

- Chaetormenis** 1923 Melichar, Gen. Insect. **182**: 73 [gen. n., catalogue of species]
- Chetormenis* [sic] 1923 Melichar, Gen. Insect. **182**: 62 [Key]
- Chaetormenis** 1939 Neave, Nomenclator Zoologicus **1**: 660 [Catalogued]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 160 [Zoogeography]
- 1952 Lallemand and Synave, Expl. Parc National Albert **77**: 24 [Catalogued]
- 1954 Synave, Parc National de l'Upemba **32** (2) :26 To *Ulandia* Dist. [error]

**fuscula** Melichar

- 1902 *Ormenis fuscula* Melichar, Ann. Nat. Hofmus. Wien **17**: 72 [n. sp.]<sup>1-5</sup> :65 [Key]
- 1910 *Ormenis fuscula* Jacobi, Schwedischen Zoologischen Expedition Kilimandjaro **1910**: 103 [Listed]<sup>2</sup>
- 1923 *Chaetormenis fuscula* Melichar, Gen. Insect. **182**: 74 [Catalogued]<sup>1</sup> Equals *Ormenis* [*fuscula* Mel.]
- 1922 *Ormenis fuscula* Melichar, Voyage Baron de Rothschild en Éthiopie et en Afrique Orientale Anglaise (1904-1905) **1922**: 313 [Catalogued]<sup>6</sup>
- 1952 *Chaetormenis fuscula* Lallemand and Synave, Expl. Parc National Albert **77**: 24 [Catalogued]<sup>3-4</sup> Equals *Ormenis fuscula* Mel.
- LOCALITIES: <sup>1</sup> Eastern Africa. <sup>2</sup> Tanganyika. <sup>3</sup> Belgian Congo. <sup>4</sup> Uganda. <sup>5</sup> Mozambique. <sup>6</sup> British East Africa.

*impunctata* Schmidt. See *Panormenis impunctata* Schmidt.

**madagascariensis** Signoret

- 1860 *Elidiptera madagascariensis* Signoret, Ann. Soc. Ent. France (3) **8**: 199 [n. sp.]<sup>1</sup>
- 1866 *Ormenis madagascariensis* Stål, Hemiptera Africana **4**: 243 [Described, catalogued]<sup>1</sup> Equals *Elidiptera madagascariensis* Sign.

- 1886 *Ormenis madagascariensis* Signoret, Ann. Soc. Ent. France (6) 6: 28 [Listed]<sup>1</sup> Equals *Elidiptera* [*madagascariensis* Sign.]
- 1889 *Ormenis madagascariensis* Lethierry, Rev. Ent. 8: 317 [Comparative note]
- 1902 *Ormenis madagascariensis* Meliehar, Ann. Nat. Hofmus. Wien 17: 76; Pl. V, Fig. 19 [Described, illustrated, catalogued]<sup>1, 2</sup> Equals *Elidiptera madagascariensis* Sign. :72 [Comparative note] :66 [Key]
- 1903 *[Ormenis] madagascariensis* Meliehar, Homopteren-Fauna von Ceylon 1903: 90 [Comparative note]
- 1917 *Ulundia madagascariensis* Distant, Trans. Linn. Soc. London Zool. 17: 299 [Listed]<sup>1, 2, 3</sup> Equals *Elidiptera madagascariensis* Sign. Equals *Ormenis madagascariensis* Stål
- 1917 *Ormenis madagascariensis* Jacobi, Voeltzkow's Reise in Ostafrika 3: 537 [Listed]<sup>4</sup>
- 1923 *Chaetormenis madagascariensis* Meliehar, Gen. Insect. 182: 74 [Catalogued]<sup>1, 5</sup> Equals *Elidiptera* [*madagascariensis* Sign.] Equals *Ormenis* [*madagascariensis* Sign.]
- LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Tanganyika. <sup>3</sup> Aldabra Island. <sup>4</sup> Nossi-Be Island. <sup>5</sup> Eastern Africa.

#### **unispinosa** Schmidt

- 1906 *Ormenis unispinosa* Schmidt, Stett. Ent. Zeit. 67: 212 [n. sp.]<sup>1</sup>
- 1923 *Chaetormenis unispinosa* Meliehar, Gen. Insect. 182: 74 [Catalogued]<sup>2</sup> Equals *Ormenis* [*unispinosa* Schmidt]
- LOCALITIES: <sup>1</sup> Tanganyika. <sup>2</sup> Eastern Africa.

### Genus **Petrusa** Stål

- LOGOTYPE *Petrusa pygmaea* 1923 Meliehar, Gen. Insect. 182: 74
- TYPE *Cicada marginata* 1942 Fennah, Proc. Ent. Soc. Washington 44: 156
- TYPE *Cicada marginata* 1949 Fennah, Psyche 56: 63

[*Petrusina* Meliehar]

[ORTHOTYPE *Petrusina marginata* 1923 Meliehar, Gen. Insect. 182: 75]

- Petrusa 1862 Stål, Handl. Svenska Vet. Akad. 3 (6) :69 [gen. n., key]
- 1862 Stål. Öfv. Svenska Vet. Akad. Förh. 19: 490 [Listed]
- 1866 Stål, Hemiptera Africana 4: 237 [Key]
- 1869 Stål, Handl. Svenska Vet. Akad. 8 (1) :111 [Catalogued]
- 1889 Ashmead, Ent. Americana 5: 3 [Key]

- 1900 Fowler, *Biologia Centrali-Americana* **1**: 55 [Comparative note]
- 1902 Melichar, *Ann. Nat. Hofmus. Wien* **17**: 64 To *Ormenis* Stål [error.]
- Ormenis* (Petrusa) 1902 Melichar, *Ann. Nat. Hofmus. Wien* **17**: 69 [Key to species] :64 [Key]
- Petrusa 1902 Waterhouse, *Index Zoologicus* **1902**: 280 [Listed]
- Ormenis* (Petrusa) 1912 Oshanin, *Katalog paläarktischen Hemipteren* **1912**: 125 To *Ormenis* Stål [error]
- Petrusa 1913 Kirkaldy, *Bull. Hawaiian Sugar Pl. Assoc. Div. Ent.* **12**: 22 [Comparative note]
- 1923 Melichar, *Gen. Insect.* **182**: 74 [Described, catalogue of species] Equals *Ormenis* Mel. (in part) :63 [Key]
- Petrusina* 1923 Melichar, *Gen. Insect.* **182**: 75 [gen. n., catalogue species] :63 [Key]
- Petrusa 1934 Schulze, Kükenthal and Heider, *Nomenclator Animalium* **4** (19) :2602 [Catalogued]
- Petrusina* 1938 Metcalf, *Bull. Mus. Comp. Zool. Harvard Coll.* **82**: 393 [Key]
- Petrusa 1940 Neave, *Nomenclator Zoologicus* **3**: 682 [Catalogued]
- Petrusina* 1940 Neave, *Nomenclator Zoologicus* **3**: 682 [Catalogued]
- Petrusa 1942 Fennah, *Proc. Ent. Soc. Washington* **44**: 156 [Described] Equals *Petrusina* Mel.
- 1949 Fennah, *Psyche* **56**: 63 [Catalogued]
- 1950 Wolcott, *Jour. Agr. Univ. Puerto Rico* **32**: 137 [Listed]
- Petrusina* 1950 Wolcott, *Jour. Agr. Univ. Puerto Rico* **32**: 137 [Listed]
- Petrusa 1951 Caldwell and Martorell, *Jour. Agr. Univ. Puerto Rico* **34**: 226 [Described, key, key to species from Puerto Rico, catalogued] Equals *Petrusina* Mel.

**decepta** Caldwell and Martorell

- 1951 *Petrusa decepta* Caldwell and Martorell, *Jour. Agr. Univ. Puerto Rico* **34**: 229; Pl. 41, Fig. 4 [n. sp., ecology, illustrated]<sup>1</sup> :226 [Key]

LOCALITIES: <sup>1</sup> Puerto Rico.

**epilepsis** Kirkaldy

- 1767 *Cicada marginata* Linné, *Systema Naturae Editio Duodecima* **1** (2) :710 [n. sp.]<sup>1</sup>



- 1774 *Cicada marginata* Müller [P.L.S.], Linné Natursystem 1 (5) :464 [Described]<sup>1</sup>
- 1775 [*Cicada*] *marginata* Fabricius, Systema Entomologiae 1775: 682 [Described, catalogued]<sup>1</sup>
- 1778 *Cicada marginata* Goeze, Entomologische Beyträge 2: 141 [Catalogued]<sup>1</sup> :145 [Listed]
- 1781 [*Cicada*] *marginata* Fabricius, Species Insectorum 2: 322 [Described, catalogued]<sup>1</sup>
- 1782 *Cicada marginata* Höslin, Linné Léhr-Buch über das Natursystem 2: 173 [Described]
- 1787 [*Cicada*] *marginata* Fabricius, Mantissa Insectorum 2: 268 [Described]
- 1789 *Cicada marginata* Gmelin, Linné Systema Naturae 1 (4) :2112 [Described, catalogued]<sup>1</sup>
- 1794 [*Cicada*] *marginata* Fabricius, Entomologia Systematica 4: 29 [Described, catalogued]<sup>2</sup>
- 1794 [*Cicada*] *pygmaea* Fabricius, Entomologia Systematica 4: 30 [n. sp., comparative note]<sup>2</sup>
- 1798 [*Flata*] *marginata* Fabricius, Supplementum Entomologiae Systematicae 1798: 519 [Described, catalogued]<sup>2</sup> Equals *Cicada marginata* Linné
- 1798 *Flata pygmaea* Fabricius, Supplementum Entomologiae Systematicae 1798: 519 [Described, catalogued]<sup>2</sup> Equals *Cicada pygmaea* Fabr.
- 1802 *Cicada marginata* Turton, A System of Nature 2: 590 [Described]<sup>1</sup>
- 1802 *Cicada pygmaea* Turton, A System of Nature 2: 590 [Described]<sup>2</sup>
- 1803 [*Flata*] *marginata* Fabricius, Systema Rhyngotorum 1803: 52 [Described, catalogued]<sup>2</sup> Equals *Cicada marginata* Linné
- 1803 [*Flata*] *pygmaea* Fabricius, Systema Rhyngotorum 1803: 53 [Described, catalogued]<sup>2</sup> Equals *Cicada pygmaea* Fabr.
- 1820 [*Flata*] *marginata* Donovan, Rees' Cyclopaedia 8: [4] [Described]<sup>2</sup>
- 1820 [*Flata*] *pygmaea* Donovan, Rees' Cyclopaedia 8: [4] [Described]<sup>2</sup>
- 1850 [*Poeciloptera*] *marginata* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>3</sup> Equals *Cicada m[arginata]* Linné Equals *Flata m[arginata]* Fabr.
- 1850 [*Flata*] *pygmaca* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 73 [Listed]
- 1851 *Poeciloptera* (?) *marginata* Walker, List of Homopterous Insects 2: 468 [Catalogued]<sup>2</sup> Equals *Flata minuta* Fabr. [error] Equals *Cicada marginata* Linné
- 1859 [*Poeciloptera*] (?) *marginata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>

- 1862 *Petrusa* [*marginata*] Stål, Handl. Svenska Vet. Akad. 3 (6) :69  
Equals *F[lata] marginata* Fabr.
- 1862 *Petrusa* [*pygmaea*] Stål, Handl. Svenska Vet. Akad. 3 (6) :69  
Equals *Flata pygmaea*
- 1869 *Petrusa marginata* Stål, Handl. Svenska Vet. Akad. 8 (1) :111  
[Described, catalogued]<sup>2, 4</sup> Equals *Cicada marginata* Brünn.  
Equals *Flata marginata* Fabr.
- 1869 *Petrusa pygmaea* Stål, Handl. Svenska Vet. Akad. 8 (1) :112  
[Described, catalogued]<sup>2, 5</sup> Equals *Cicada pygmaea* Fabr. Equals  
*Flata pygmaea* Fabr.
- 1902 *Ormenis* (*Petrusa*) *marginata* Meliehar, Ann. Nat. Hofmus. Wien  
17: 96; Pl. V, Fig. 14 [Described, catalogued, illustrated]<sup>3, 4, 6, 7</sup>  
Equals *Cicada marginata* Brünn. Equals *Flata marginata* Fabr.  
Equals *Petrusa marginata* Stål :69 [Key]<sup>1</sup>
- 1902 *Ormenis* (*Petrusa*) *pygmaea* Meliehar, Ann. Nat. Hofmus. Wien  
17: 96 [Described, catalogued]<sup>5, 8, 9, 10</sup> Equals *Cicada pygmaea*  
Fabr. Equals *Flata pygmaea* Fabr. Equals *Petrusa pygmaea*  
Fabr. :69 [Key]<sup>8</sup>
- 1902 [*Ormenis*] *pygmaea* Meliehar, Ann. Nat. Hofmus. Wien 17 :95, 96  
[Comparative notes]
- 1902 *Cicada marginata* Sherborn, Index Animalium 1902: 586 [Cata-  
logued]
- 1902 *Cicada pygmaea* Sherborn, Index Animalium 1902: 801 [Cata-  
logued]
- 1906 *Ormenis epilepsis* Kirkaldy, Canadian Ent. 33: 156 Nom. nov.  
pro [*Ormenis*] *marginata* Brünnieh [Linné 1767] [nee *Cicada*  
*marginata* Scopoli 1763]
- 1909 [*Ormenis*] *insulicola* Kirkaldy, Canadian Ent. 41: 32 Nom. nov.  
pro. [*Ormenis*] *pygmaea* Fabricius [1794] [nee *Cicada pygmaea*  
Olivier 1790]
- 1915 *Ormenis marginata* Jacobi, Deutsche Ent. Zeit. 1915: 174  
[Taxonomy]
- 1917 *Ormenis pygmaea* Van Zwaluwenburg, Jour. Eeon. Ent. 10: 516  
[Economics]<sup>7</sup>
- 1923 *Petrusina marginata* Meliehar, Gen. Insect. 182: 75 [Cata-  
logued]<sup>2, 4, 7, 11</sup> Equals *Cicada* [*marginata* Brünn.] Equals *Flata*  
[*marginata* Brünn.] Equals *Petrusa* [*marginata* Brünn.] Equals  
*Ormenis epilepsis* Kirk.
- 1923 *Petrusa pygmaea* Meliehar, Gen. Insect. 182: 75 [Cata-  
logued]<sup>5, 9, 10</sup> Equals *Cicada* [*pygmaea* Fabr.] Equals *Flata*  
[*pygmaea* Fabr.] Equals *Ormenis* [*pygmaea* Fabr.] Equals [*Pe-*  
*trusa*] *insulicola* Kirk.

- 1923 *Ormenis marginata* Wolcott, Jour. Dept. Agr. Porto Rico 7 (1) :271 [Food plants]<sup>7</sup>
- 1923 *Ormenis pygmaea* Wolcott, Jour. Dept. Agr. Porto Rico 7 (1) :271 [Food plants]<sup>7</sup>
- 1924 *Ormenis marginata* Muir, Proc. Hawaiian Ent. Soc. 5: 469 [Notes]<sup>7</sup> Equals *Petrusina* [*marginata* Brünn.]
- 1924 *Petrusa pygmaea* Muir, Proc. Hawaiian Ent. Soc. 5: 471; Pl. XII, Figs. 8, 8a-b [Notes, illustrated]<sup>7</sup>
- 1924 *Ormenis pygmaea* Wolcott, Jour. Dept. Agr. Porto Rico 7 (4) :32 [Predators]<sup>7</sup>
- 1924 *Ormenis marginata* Wolcott, Jour. Dept. Agr. Porto Rico 7 (4) :12, 32 [Predators]<sup>7</sup>
- 1926 *Petrusina marginata* Wolcott, Bull. Ent. Res. 17: 49 [Food plants]<sup>7</sup> Equals *Ormenis* [*marginata* Brünn.]
- 1926 *Petrusa pygmaea* Wolcott, Bull. Ent. Res. 17: 49 [Food plants]<sup>7</sup> Equals *Ormenis pygmaea* Fabr.]
- 1928 *Petrusina marginata* Myers, Studies on Cuban Insects 1928: 27 [Ecology]<sup>12</sup> :28; Fig. 14 [Illustrated]
- 1928 *Petrusa pygmaea* Myers, Studies on Cuban Insects 1928: 27 [Comparative note]
- 1929 *Ormenis marginata* Osborn, Jour. Dept. Agr. Porto Rico 13: 109 [Food plants]<sup>7</sup> :87 [Ecology]<sup>7</sup>
- 1929 *Ormenis pygmaea* Osborn, Jour. Dept. Agr. Porto Rico 13: 109 [Food plants]<sup>7</sup> :87 [Ecology]<sup>7</sup>
- 1933 *Ormenis marginata* Leonard, Jour. Dept. Agr. Puerto Rico 17 :129 [Food plants]<sup>7</sup>
- 1933 *Ormenis pygmaea* Leonard, Jour. Dept. Agr. Puerto Rico 17: 117, 123 [Food plants]<sup>7</sup>
- 1935 *Ormenis (Petrusina) marginata* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 220 [Notes, catalogued, food plants]<sup>7</sup> Equals *Cicada marginata* Brünn. Equals *Ormenis marginata* Wole. Equals *Ormenis (Petrusa) marginata* Mel. Equals *Petrusina marginata* Mel.
- 1935 *Ormenis marginata* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 220 [Key] :222 [Comparative note] :118 [Ecology]
- 1935 *Ormenis (Petrusa) pygmaea* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 220; Figs. 57a-c [Described, catalogued, illustrated]<sup>7</sup> Equals *Cicada pygmaea* Fabr. Equals *Ormenis pygmaea* Mel. Equals *Petrusa pygmaea* Stål
- 1935 *Ormenis pygmaea* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 220 [Key] :118 [Ecology]
- 1935 *Ormenis pygmaea* Roba, Ann. de Gembloux 41: 302 [Economics]<sup>11</sup>

- 1936 *Ormenis (Petrusina) marginata* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 102 [Food plants]<sup>7</sup>
- 1936 *Ormenis (Petrusa) pygmaea* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 102; Figs. a-c [Food plants, illustrated]<sup>7</sup>
- 1938 *Ormenis marginata* Anonymous, Rept. Agr. Exp. Sta. Porto Rico **1937** :92 [Economics]<sup>7</sup>
- 1940 *Ormenis marginata* Anonymous, Inf. Est. Exp. Puerto Rico **1937** :103 [Economics]<sup>7</sup>
- 1941 *Ormenis marginata* Fennah, Proc. Ent. Soc. Washington **43**: 193; Pl. 20, Figs. 1, 2 [Described, key, food plants, illustrated]<sup>13, 14, 15</sup> Equals *Cicada marginata* Brünn. Equals *Cicada pygmaea* Fabr. Equals *Ormenis (Petrusa) marginata* Mel. Equals *Ormenis (Petrusa) pygmaea* Osb. Equals *Ormenis pygmaea* Mel. Equals *Petrusa pygmaea* Stål. Equals *Petrusina marginata* Mel.
- 1941 *Ormenis marginata* Wolcott, Jour. Agr. Univ. Puerto Rico **25** :53 [Food plants]<sup>7</sup>
- 1941 *Ormenis pygmaea* Wolcott, Jour. Agr. Univ. Puerto Rico **25**: 53 [Food plants]<sup>7</sup>
- 1942 [*Petrusa marginata*] Fennah, Proc. Ent. Soc. Washington **44**: 156 [Catalogued] Equals *Cicada pygmaea* Fabr. Equals *Cicada marginata* Brünn.
- 1945 *Petrusa marginata* Fennah, Proc. Ent. Soc. Washington **47**: 225; Pl. 21, Figs. 1-4 [Morphology of ♂ genitalia, illustrated]
- 1946 *Petrusa marginata* Fennah, Proc. Ent. Soc. London **21**: 74, 75 [Notes, distribution]<sup>20, 21</sup> :74 Equals *P[etrusa] pygmaea* Fabr.
- 1947 *Ormenis marginata* Beatty, Jour. Agr. Univ. Puerto Rico **28**: 125 [Listed]<sup>9, 16</sup>
- 1947 *Petrusa marginata* Ramos, Jour. Agr. Univ. Puerto Rico **30**: 19; Pl. II, Figs. 18, 19 [Ecology, illustrated, catalogued]<sup>26</sup> Equals *Ormenis marginata* Brünn. Equals *O[rmensis] pygmaea* Fabr.
- 1949 *Petrusa marginata* Fennah, Psyche **56**: 51 [Listed]<sup>13, 14, 15, 20, 21, 22</sup> :63 [Catalogued]<sup>23, 24, 25</sup> Equals *Cicada marginata* Brünn.
- 1950 *Petrusa marginata* Caldwell, American Mus. Nov. **1460**: 1 [Listed]<sup>17</sup>
- 1950 *Petrusa marginata* Wolcott, Jour. Agr. Univ. Puerto Rico **32** :136; Figs. 18-19 [Notes, ecology, illustrated]<sup>7</sup> Equals *Ormenis marginata* Brünn. Equals *O[rmensis] pygmaea* Fabr.
- 1951 *Petrusa marginata* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 227; Pl. 41, Figs. 1, 1a [Described, ecology, illustrated, catalogued]<sup>2, 7, 10, 16, 18, 19, 26</sup> Equals *Cicada marginata* Brünn. Equals *Cicada pygmaea* Fabr. Equals *Ormenis insulicola* Kirk :226 [Key] :229 [Comparative note]

LOCALITIES: <sup>1</sup> America. <sup>2</sup> West Indies. <sup>3</sup> Antilles. <sup>4</sup> Brazil. <sup>5</sup> St. Bartholomew. <sup>6</sup> Grenada. <sup>7</sup> Puerto Rico. <sup>8</sup> Central America. <sup>9</sup> St. Croix Island. <sup>10</sup> St. Thomas Island. <sup>11</sup> Colombia. <sup>12</sup> Cuba. <sup>13</sup> Montserrat Island. <sup>14</sup> St. Kitts Island. <sup>15</sup> Antigua Island. <sup>16</sup> Virgin Islands. <sup>17</sup> Hispaniola. <sup>18</sup> Vieques Island. <sup>19</sup> Caja de Muertos Island. <sup>20</sup> Leeward Islands. <sup>21</sup> Greater Antilles. <sup>22</sup> Nevis. <sup>23</sup> Jost Van Dyke. <sup>24</sup> Tortola. <sup>25</sup> Virgin Gorda. <sup>26</sup> Mona Island.

*insulicola* Kirkaldy. See *Petrusa epilepsis* Kirkaldy.

*marginata* Linné. See *Petrusa epilepsis* Kirkaldy.

*paupera* Walker. See *Ormenina paupera* Walker.

**pivota** Caldwell and Martorell

1951 *Petrusa pivota* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 229; Pl. 41, Fig. 5 [n. sp., illustrated]<sup>1</sup> :226 [Key]

LOCALITIES: <sup>1</sup> Puerto Rico.

**pivota yabucensis** Caldwell and Martorell

1951 *Petrusa pivota yabucensis* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 229; Pl. 41, Fig. 6 [n. subsp., ecology, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Puerto Rico.

*pygmaea* Fabricius. See *Petrusa epilepsis* Kirkaldy.

**roquensis** Caldwell and Martorell

1951 *Petrusa roquensis* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 230; Pl. 41, Fig. 3 [n. sp., illustrated]<sup>1</sup> :226 [Key]

LOCALITIES: <sup>1</sup> Puerto Rico.

**torus** Caldwell and Martorell

1951 *Petrusa torus* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 230; Pl. 41, Figs. 2, 2a [n. sp., ecology, illustrated]<sup>1</sup> :226 [Key]

LOCALITIES: <sup>1</sup> Puerto Rico.

*yabucensis* Caldwell and Martorell. See *Petrusa pivota yabucensis* Caldwell and Martorell.

**Genus Metcalfa** Caldwell and Martorell

ORTHOtype *Flata pruinosa* 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 236.

Metcalfa 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 236 [gen. n.]

1954 Metcalf, American Mus. Nov. **1698**: 12 [Comparative note]

*cubana* Metcalf and Bruner. See *Metcalfa pruinosa cubana* Metcalf and Bruner.

**frigida** Metcalf and Bruner

1948 *Melormenis frigida* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 88; Pl. XII, Figs. 6, 7 [n. sp., illustrated]<sup>1</sup>



1954 *Metcalfa frigida* Metcalf, American Mus. Nov. 1698: 11 [Catalogued] Equals [*Melormenis frigida* Metc. and Brun.]

LOCALITIES: <sup>1</sup> Cuba.

**persea** Metcalf and Bruner

1948 *Melormenis persea* Metcalf and Bruner, Ann. Ent. Soc. America 41: 92; Pl. IV, Figs. 7, 10; Pl. XII, Figs. 10, 11 [n. sp., food plants, illustrated]<sup>1</sup>

1954 *Metcalfa persea* Metcalf, American Mus. Nov. 1698: 11 [Catalogued] :2 [Listed]<sup>1</sup>, <sup>2</sup> :12 [Notes, catalogued]<sup>1</sup>, <sup>2</sup>, <sup>3</sup> :11, 12 Equals [*Melormenis persea* Metc. and Brun.]

LOCALITIES: <sup>1</sup> Cuba. <sup>2</sup> Bahamas. <sup>3</sup> South Bimini Island.

**pruinosa** Say

1830 *Flata pruinosa* Say, Jour. Acad. Nat. Sci. Philadelphia 6: 237 [n. sp.]<sup>1</sup> :238 [Comparative note]

1835 [*Flata*] *pruinosa* Harris, Animals in Massachusetts 1835: 579 [Listed]<sup>2</sup>

1835 [*Flata*] *pruinosa* Harris, Catalogues of Animals and Plants of Massachusetts 1835: 59 [Listed]<sup>2</sup>

1850 *Poeciloptera pruinosa* Schaum, Allgemeine Encyklopädie Erseh und Gruber 51: 72 [Listed]<sup>3</sup> Equals *Flata p[ruinosa]*

1851 *P[oe]ciloptera pruinosa* Fitch, Ann. Rept. State Cab. Nat. Hist. 4: 47 [Listed]<sup>4</sup>

1851 *Poeciloptera* (?) *pruinosa* Walker, List of Homopterous Insects 2: 469 [Catalogued]<sup>1</sup> Equals *Flata pruinosa* Say

1856 *Poeciloptera pruinosa* Fitch, Trans. New York State Agr. Soc. 16: 436 [Notes, economics]<sup>4</sup>

1858 *Poeciloptera farinosa* Walker, Insecta Saundersiana 1858: 55 [n. sp.]<sup>5</sup>

1859 [*Poeciloptera*] (?) *prumosa* [sic] Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>3</sup>

1859 *Flata pruinosa* Say, Entomology of North America 2: 373 [n. sp., reprinted, comparative note]<sup>1</sup>

1869 *Paciloptera* [sic] *pruinosa* Rathvon, Mombert's History Lancaster County, Pennsylvania 1869: 550 [Listed]<sup>6</sup>

1869 *Poeciloptera pruinosa* Walsh and Riley, American Ent. 1: 250 [Economics]<sup>7</sup>

1873 *Poeciloptera pruinosa* Riley, Ann. Rept. Ins. Missouri 5: 122; Fig. 55 [Economics, illustrated]<sup>8</sup>

1877 *Ormenis pruinosa* Glover, Rept. Comm. Agr. 1876: 28; Fig. 10 [Notes, illustrated, food plants] Equals *Flata pruinosa* Equals *Poeciloptera pruinosa*

1878 *Ormenis pruinosa* Glover, Manuscript Notes 1873: 2; Pl. 1, Fig.

- 46 [Listed, illustrated]<sup>1</sup> Equals *Flata* [*pruinosa*] Equals *Poeciloptera pruinosa*
- 1883 *Poeciloptera pruinosa* Cooke, Injurious Insects 1883: 225; Figs. 212-213 [Economics, illustrated]
- 1883 *Poeciloptera pruinosa* Saunders, Insects Injurious to Fruits 1883: 357; Fig. 367 [Economics, illustrated]
- 1884 *Ormenis pruinosa* Uhler, Standard Natural History 2: 237 [Described, life history]<sup>2, 9, 10, 11, 12</sup>
- 1885 *Ormenis pruinosa* Popenoe, Trans. Kansas Acad. Sci. 9: 63 [Listed]<sup>13</sup>
- 1887 *Poeciloptera pruinosa* Murtfeldt, Bull. United States Dept. Agr. Div. Ent. [o.s.] 13: 61 [Economics, life history notes]<sup>8</sup>
- 1888 *Ormenis pruinosa* Uhler, Riverside Natural History 2: 237 [Described, life history]<sup>2, 9, 10, 11, 12</sup>
- 1890 *Poeciloptera pruinosa* Packard, Rept. United States Ent. Comm. 5: 281 [Economics, life history]<sup>1</sup> :425 [Food plants]<sup>1</sup>
- 1890 *Ormenis pruinosa* Smith, Geological Survey of New Jersey 2 (2) :438 [Listed]<sup>14</sup>
- 1890 *Ormenis pruinosa* Van Duzee, Psyche 5: 389 Equals *Flata pruinosa* Say
- 1891 *Ormenis pruinosa* Riley, Insect Life 4: 142 [Economics]<sup>15</sup>
- 1892 *Ormenis pruinosa* Osborn, Proc. Iowa Acad. Sci. 1 (2) :127 (13) [Listed]<sup>16</sup>
- 1892 *Ormenis pruinosa* Southwick, Science 19: 357 [Food plants]<sup>4</sup> Equals *Flata pruinosa* Equals *Poeciloptera pruinosa* Say
- 1893 *Poeciloptera pruinosa* Fitch, Rept. New York State Mus. Nat. Hist. 46: 387 (47) [Catalogued]<sup>4</sup>
- 1893 *Ormenis pruinosa* Van Duzee, Rept. New York State Mus. Nat. Hist. 46: 410 [Listed]<sup>4</sup>
- 1894 *Ormenis pruinosa* Murtfeldt, Bull. United States Dept. Agr. Div. Ent. [o.s.] 32: 38 [Economics]<sup>8</sup>
- 1894 *Poeciloptera* [sic] *pruinosa* Riley, Proc. Ent. Soc. Washington 3: 91 [Oviposition] Equals *Orminis* [sic] [*pruinosa* Say]
- 1894 *Ormenis pruinosa* Townsend, Canadian Ent. 26: 316 [Notes]<sup>17</sup>
- 1894 *Ormenis pruinosa* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 193 [Food plants]<sup>4</sup>
- 1895 *Poeciloptera pruinosa* Bruner, Rept. Nebraska State Hort. Soc. 1895: 70 [Listed]<sup>3</sup>
- 1899 *Ormenis pruinosa* Hunter, Ann. Rept. Nebraska State Bd. Agr. 1899: 142 [Food plants, catalogued]<sup>15</sup>
- 1900 *Ormenis pruinosa* Chittenden, Bull. United States Dept. Agr. Div. Ent. (n.s.) 22: 98 [Economics]<sup>8, 12, 19, 20</sup> Equals *Poeciloptera* [*pruinosa*]

- 1900 *Ormenis pruinosa* Forbes, Rept. State Ent. Illinois **21**: 83; Text fig. 14 [Economics, illustrated]<sup>21</sup>
- 1900 *Ormenis pruinosa* Forbes and Hart, Bull. Illinois Agr. Exp. Sta. **60**: 431; Text fig. 14 [Economics, illustrated]<sup>21</sup>
- 1900 *Ormenis pruinosa* Lugger, Bull. Minnesota Agr. Exp. Sta. **69**: 115; Figs. 107, 108 [Economics, illustrated]<sup>22</sup>
- 1900 *Ormenis pruinosa* Osborn, Ann. Rept. Ohio State Acad. Sci. **8**: 64 [Listed]<sup>1, 7</sup>
- 1900 *Ormenis pruinosa* Osborn, Ohio Nat. **1**: 11 [Listed]<sup>7</sup>
- 1900 *Ormenis pruinosa* Smith, Ann. Rept. New Jersey State Bd. Agr. Suppl. **27**: 87 [Listed, food plants]<sup>14</sup>
- 1901 *Ormenis pruinosa* Howard, The Insect Book **1901**: 236; Pl. XXVII, Fig. 28 [Life history, illustrated]
- 1902 *Ormenis pruinosa* Felt, Bull. New York State Mus. **53**: 797 [Economics]<sup>4</sup>
- 1902 *Ormenis pruinosa* Melichar, Ann. Nat. Hofmus. Wien **17**: 71; Pl. V, Fig. 7 [Described, illustrated, catalogued]<sup>3, 15, 23, 24, 25, 26</sup> Equals *Flata pruinosa* Say Equals *Poeciloptera farinosa* Walk. :65 [Key]
- 1903 *Ormenis pruinosa* Walker, Ann. Rept. Ent. Soc. Ontario **33**: 41 [Economics]<sup>27</sup>
- 1904 *Ormenis pruinosa* Holland, Ent. News **15**: 344 [Commensals]<sup>15</sup>
- 1904 *Ormenis pruinosa* Osborn, Proc. Soc. Prom. Agr. Sci. **25**: 32 [Economics]<sup>23</sup>
- 1904 *Ormenis pruinosa* Swezey, Preliminary Catalogue of Fulgoridae of North America **1904**: 8 [Catalogued, food plants]<sup>4, 6, 7, 8, 12, 13, 14, 15, 16, 17, 18, 21, 22, 29, 30, 31, 32, 33</sup> Equals *Flata pruinosa* Say Equals *Poeciloptera pruinosa* Fitch
- 1904 *Ormenis pruinosa* Wirtner, Ann. Carnegie Mus. **3**: 213 [Food plants]<sup>6</sup>
- 1905 *Ormenis pruinosa* Forbes, Rept. State Ent. Illinois **23**: 203; Pl. VIII, Fig. 2; Text figs. 210, 211 [Economics, illustrated]<sup>1, 9, 10, 21</sup> :264 [Catalogued] Equals *Paeciloptera* [sic] [*pruinosa* Say]
- 1906 *Ormenis pruinosa* Felt, Mem. New York State Mus. **8** (2) :598; Fig. 153 [Economics, illustrated]<sup>4</sup>
- 1906 *Ormenis pruinosa* Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (10) :492 [Parasites]
- 1907 *Poeciloptera pruinosa* Boring, Jour. Exp. Zool. **4**: 500; Pl. IX, Figs. 284-294 [Spermatogenesis, illustrated]
- 1907 *Ormenis pruinosa* Gibson, Ann. Rept. Ent. Soc. Ontario **37**: 78 [Food plants]<sup>27</sup>
- 1907 *Ormenis pruinosa* Tucker, Bull. Univ. Kansas Sci. Bull. **4**: 64 [Listed]<sup>13</sup>

- 1908 *Ormenis pruinosa* Stene, Rept. Rhode Island Bd. Agr. **23**: 32 [Economics]<sup>34</sup>
- 1909 *Poeciloptera pruinosa* Saunders, Insects Injurious to Fruits. 2nd Ed. **1909**: 357; Fig. 367 [Economics, illustrated]
- 1909 *Ormenis pruinosa* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 193 [Listed]<sup>29</sup>
- 1910 *Ormenis pruinosa* Smith, Ann. Rept. New Jersey State Mus. **1909**: 96 [Listed]<sup>14</sup>
- 1911 *Ormenis pruinosa* Gossard, Bull. Ohio Agr. Exp. Sta. **233**: 145 [Economics]<sup>7</sup>
- 1911 *Ormenis pruinosa* Gossard, Jour. Econ. Ent. **4**: 209 [Food plants]<sup>7</sup>
- 1913 *Ormenis pruinosa* Reh, Handbuch der Pflanzenkrankheiten **3**: 645 [Economics]<sup>3</sup>
- 1913 *Ormenis pruinosa* Shelford, Bull. Geogr. Soc. Chicago **5**: 191 [Ecology]<sup>21</sup>
- 1913 *Ormenis pruinosa* Vestal, Bull. Illinois State Lab. Nat. Hist. **10** (1) :26 [Ecology]<sup>21</sup>
- 1914 *Ormenis pruinosa* Barber, Bull. American Mus. Nat. Hist. **33**: 528 [Listed]<sup>29</sup>
- 1915 *Ormenis pruinosa* Adams, Bull. Illinois State Lab. Nat. Hist. **11**: 217; Pl. LVI, Figs. 1, 2 [Ecology, illustrated]<sup>21</sup>
- 1915 *Ormenis pruinosa* Garman, Bien. Rept. Kentucky For. **2**: 57 [Economics]<sup>35</sup>
- 1915 *Ormenis pruinosa* Metcalf, Jour. Elisha Mitchell Sci. Soc. **31**: 47 (15) [Listed]<sup>36</sup>
- 1916 *Poeciloptera pruinosa* Harvey, Jour. Morphology **28**: 41 [Chromosome number]
- 1916 *Ormenis pruinosa* Osborn, Agricultural Entomology **1916**: 101; Figs. 58-59 [Illustrated]
- 1916 *Ormenis pruinosa* Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [Listed]<sup>1, 27</sup> Equals *Ormenis* (?) *farinosa* Walk.
- 1917 *Ormenis pruinosa* Heidemann and Osborn, Ann. Carnegie Mus. **11**: 348 [Comparative note]
- 1917 *Ormenis pruinosa* Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 753 [Catalogued]<sup>2, 4, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 22, 27, 29, 30, 31, 32, 33, 36</sup> Equals *Flata* [*pruinosa* Say] Equals *Poeciloptera farinosa* Walk. (?) Equals *Poeciloptera* [*pruinosa* Say]
- 1918 *Ormenis pruinosa* Fenton, Ohio Jour. Sci. **18**: 187 [Parasites]<sup>17</sup>
- 1918 *Ormenis pruinosa* Johnson and Ledig, Jour. Ent. Zool. **10**: 8 [Listed]<sup>31</sup>

- 1920 [*Ormenis*] *pruinosa* Britton, Bull. Connecticut Geol. Nat. Hist. Surv. **31**: 46 [Listed]<sup>38</sup> Equals *Flata* [*pruinosa* Say]
- 1920 *Ormenis pruinosa* Crampton, Psyche **27**: 44; Pl. IV, Fig. 16 [Morphology of genitalia, illustrated]
- 1920 *Ormenis pruinosa* Dickerson and Weiss, Jour. New York Ent. Soc. **28**: 67 [Food plants]<sup>14</sup>
- 1920 *Ormenis pruinosa* Dozier, Ann. Ent. Soc. America **13**: 360 [Ecology]<sup>29</sup>
- 1920 *Ormenis pruinosa* Spooner, Ent. News **31**: 45 [Ecology]<sup>24</sup>
- 1921 *Ormenis pruinosa* Osborn, Florida Ent. **5**: 17 [Listed]<sup>29</sup>
- 1922 *Ormenis pruinosa* Crampton, Bull. Brooklyn Ent. Soc. **17**: 55; Pl. 3, Fig. 5 [Genitalia, illustrated]
- 1922 *Ormenis pruinosa* Hayes, Trans. Kansas Acad. Sci. **30**: 236 [Food plants]<sup>13</sup>
- 1922 *Ormenis pruinosa* Walden, Bull. Connecticut Agr. Exp. Sta. **234**: 189; Pl. XII, Figs. a, c, d [Economics, life history, illustrated]<sup>38</sup>
- 1923 *Ormenis pruinosa* Felt, Bull. New York State Mus. **247-248**: 64 [Economics]<sup>39</sup>
- 1923 *Ormenis pruinosa* Melichar, Gen. Insect. **182**: 72 [Catalogued]<sup>3. 23. 26</sup> Equals *Flata* [*pruinosa* Say] Equals *Pocilloptera farinosa* Walk. Equals *Pocilloptera* [*pruinosa* Say]
- 1923 *Ormenis pruinosa* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 152; Pl. 38, Fig. 13 [Key, illustrated]<sup>11</sup>
- 1923 *Ormenis pruinosa* Stear, Jour. Econ. Ent. **16**: 458 [Economics]<sup>6</sup>
- 1923 *Ormenis pruinosa* Van Duzee, Bull. Connecticut Geol. Nat. Hist. Surv. **34**: 39; Pl. IV, Fig. 4 [Described, key, illustrated]<sup>11. 37. 38</sup>
- 1923 *Ormenis pruinosa* Van Duzee, Proc. California Acad. Sci. (4) **12**: 197 [Comparative note]
- 1924 *Ormenis pruinosa* Felt, Manual of Tree and Shrub Insects **1924**: 359; Fig. 253 [Economics, illustrated]
- 1924 *Ormenis pruinosa* Weese, Illinois Biol. Monog. **9** (4) :32 [Ecology]<sup>21</sup>
- 1926 [*Ormenis*] *pruinosa* Gowdey, Ent. Bull. Dept. Agr. Jamaica **4** (1) :40 [Listed]<sup>40</sup> Equals *Flata pruinosa* Say
- 1926 *Ormenis pruinosa* Osborn, Ann. Ent. Soc. America **19**: 357 [Ecology]<sup>1. 26</sup>
- 1926 *Ormenis pruinosa* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 357 [Ecology]<sup>1. 26</sup>
- 1927 *Ormenis pruinosa* Walden, Bull. Connecticut Agr. Exp. Sta. **285**: 267; Fig. 9 [Economics, illustrated]<sup>38</sup>
- 1928 *Ormenis pruinosa* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta.

- 14: 112, Figs. 26a, 26d [Described, illustrated, food plants, key]<sup>1</sup>  
 Equals *Flata pruinosa* Say :11 [Ecology]<sup>30</sup>
- 1928 *Ormenis pruinosa* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta.  
 101: 178 [Listed]<sup>1, 39</sup>
- 1928 *Ormenis pruinosa* Ogilvie, The Insects of Bermuda 1923: 20  
 [Listed]<sup>41</sup>
- 1929 *Ormenis pruinosa* Bruner, Circ. Est. Exp. Agron. Cuba 63: 30  
 [Listed]<sup>26</sup>
- 1929 *Ormenis pruinosa* Headlee, Ann. Rept. New Jersey Agr. Exp.  
 Sta. 49: 127 [Listed]<sup>14</sup>
- 1929 *Flata pruinosa* Sherborn, Index Animalium 21: 5186 [Catalogued]
- 1930 *Ormenis pruinosa* Hendrickson, Iowa State Coll. Jour. Sci. 4: 89,  
 167 [Ecology]<sup>16</sup>
- 1931 *Ormenis pruinosa* Bruner, Informe del Departamento de En-  
 tomologia 1931: 49 [Economics]<sup>26</sup>
- 1931 *Ormensis* [sic] *pruinosa* Neiswander, Bull. Ohio Agr. Exp. Sta  
 473: 55 [Economics]<sup>1, 21</sup>
- 1932 *Ormenis pruinosa* Felt and Rankin, Insects and Diseases of Trees  
 and Shrubs 1932: 333, 462 [Economics]
- 1934 *Ormenis pruinosa* Heaton, Bull. Brooklyn Ent. Soc. 29: 112  
 [Food plants]<sup>42</sup>
- 1934 *Ormenis pruinosa* Ross and Putman, Ann. Rept. Ent. Soc. On-  
 tario 64: 38 [Economics]<sup>27</sup>
- 1935 *Ormenis pruinosa* Felt and Chamberlain, Circ. New York State  
 Mus. 17: 12 [Ecology]<sup>4</sup>
- 1935 *Ormenis pruinosa* Manns and Manns, Bull. Delaware Agr. Exp.  
 Sta. 192: 42; Pl. I, Fig. L [Food plants, illustrated]<sup>43</sup>
- 1935 *Ormenis pruinosa* McDaniel, Spec. Bull. Michigan Agr. Exp.  
 Sta. 266: 64 [Economics]<sup>33</sup>
- 1936 *Ormenis pruinosa* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 103  
 [Food plants]<sup>44</sup>
- 1937 *Ormenis pruinosa* Shelford, Bull. Geogr. Soc. Chicago 5: 191  
 [Ecology]<sup>21</sup>
- 1938 *O[rmensis] pruinosa* Brimley, Insects of North Carolina 1938: 101  
 [Listed]<sup>36</sup>
- 1938 [*Melormenis pruinosa*] Metcalf, Bull. Mus. Comp. Zool. Harvard  
 Coll. 32: 395 [Listed]<sup>3</sup> Equals *Flata pruinosa* Say
- 1938 *Ormenis pruinosa* Osborn, Bull. Ohio Biol. Surv. 6: 318; Fig. 27A  
 [Key, described, food plants, illustrated]<sup>7</sup>
- 1938 *Ormenis pruinosa* Snodgrass, Proc. Ent. Soc. Washington 40:  
 235; Pl. 22, Fig. C [Morphology of head, illustrated]
- 1938 *Ormenis pruinosa* Spooner, Univ. Illinois Bull. 35 (70) :9 [Listed]  
 :14, Pl. I, Fig. 6; Pl. IV, Fig. 58 [Morphology of head, illustrated]

- 1939 *Ormenis pruinosa* Langford and Cory, Bull. Maryland Ext. Serv. **31**: 33 [Economics]<sup>12</sup>
- 1939 *Ormenis pruinosa* Osborn, Meadow and Pasture Insects **1939**: 161 [Economics]
- 1940 *Ormensis* [sic] *pruinosis* Carpenter, Ecol. Mon. **10**: 669 [Ecology]
- 1940 *Ormenis pruinosa* Clausen, Entomophagous Insects **1940**: 491 [Parasites]<sup>3</sup>
- 1940 *Ormenis pruinosa* Kato, Ent. World **8**: 79 (13) [Parasites]<sup>15, 47</sup>
- 1940 *Ormensis* [sic] *pruinosa* Leach, Insect Transmission of Plant Diseases **1940**: 348 [Nonvector]
- 1940 *Ormenis pruinosa* Schmidt, Ent. Beih. **7**: 198 (38) [Listed]
- 1941 *Ormenis pruinosa* Adams, Ecol. Mon. **11**: 217, 221, 224 [Ecology]<sup>45</sup>
- 1942 *Ormenis pruinosa* Hoffmann, Misc. Publ. United States Dept. Agr. **466**: 5 [Food plants]<sup>1</sup>
- 1942 *Ormenis pruinosa* Manns, Bull. Delaware Agr. Exp. Sta. **236**: 35; Fig. 11 L [Food plants, illustrated]<sup>43</sup> :45 [Listed]
- 1944 *Ormenis pruinosa* Moore, Canadian Ent. **76**: 44 [Listed]<sup>46</sup>
- 1944 *Ormenis pruinosa* Smith, Rept. Kansas State Board Agr. **1943**: 180; Fig. 95 [Notes, ecology, illustrated]<sup>13</sup>
- 1944 *Ormenis pruinosa* Thompson, Catalogue of Parasites **1944**: 79 [Parasites]<sup>1</sup>
- 1945 *Ormenis pruinosa* Bruner, Scaramuzza and Otero, Bol. Est. Exp. Agron. **63**: 147 [Food plants]<sup>26</sup>
- 1947 *Ormenis pruinosa* Snodgrass, Smithsonian Misc. Coll. **107** (7) :19, Fig. 5G [Morphology of head, illustrated]
- 1948 *Melormenis pruinosa* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 96; Pl. XII, Figs. 4, 4a [Notes, illustrated, catalogued]<sup>9, 15, 17, 26, 27, 29, 31, 48, 49</sup> Equals *Flata pruinosa* Say Equals *Ormenis pruinosa* Mel. :84, 90 [Comparative note]
- 1950 *Ormenis pruinosa* Kramer, Illinois Biol. Monog. **20**: 10; Pl. I, Figs. 3, 4 [Morphology of head, illustrated]
- 1950 *Ormenis pruinosa* Moore, Nat. Canadien **77**: 255 [Listed]<sup>46</sup>
- 1950 *Ormenis pruinosa* Moore, Contr. Inst. Biol. Univ. Montreal **26**: 30 [Listed]<sup>46</sup>
- 1950 *Ormenis pruinosa* Tomlinson, Marucci, and Dochlert, Jour. Econ. Ent. **43**: 660 [Nonvector]<sup>14</sup>
- 1950 *Oremsis* [sic] *pruinosa* Wene, Ann. Proc. Lower Rio Grande Vall. Citrus and Veg. Inst. **4**: 90-92; 1 fig. [Economics, illustrated]<sup>15</sup>
- 1950 *Ormenis pruinosa* Wolcott, Jour. Agr. Univ. Puerto Rico **32**: 137 [Food plants]<sup>44</sup>
- 1951 [*Metcalfa pruinosa*] Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **31**: 236 Equals *Flata pruinosa* Say :268 Equals *Melormenis pruinosa* Say

- 1951 *Ormenis pruinosa* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 269 [Listed]  
 1951 *Ormenis pruinosa* Phillips, Canadian Ent. **83**: 198 [Food plants]<sup>27</sup>  
 1954 *Metcalfa pruinosa* Metcalf, American Mus. Nov. **1698**: 11 [Catalogued] Equals [*Melormenis pruinosa* Say]  
 1954 *Oremsis* [sic] *pruinosa* Wene and Riherd, Yearbook Texas Avocado Soc. **1953**: 45-46 [Economies]<sup>15</sup>

LOCALITIES: <sup>1</sup> United States. <sup>2</sup> Massachusetts. <sup>3</sup> North America. <sup>4</sup> New York. <sup>5</sup> Pará. <sup>6</sup> Pennsylvania. <sup>7</sup> Ohio. <sup>8</sup> Missouri. <sup>9</sup> Mexico. <sup>10</sup> West Indies. <sup>11</sup> Eastern United States. <sup>12</sup> Maryland. <sup>13</sup> Kansas. <sup>14</sup> New Jersey. <sup>15</sup> Texas. <sup>16</sup> Iowa. <sup>17</sup> Arizona. <sup>18</sup> Nebraska. <sup>19</sup> District of Columbia. <sup>20</sup> Virginia. <sup>21</sup> Illinois. <sup>22</sup> Minnesota. <sup>23</sup> Central America. <sup>24</sup> Georgia. <sup>25</sup> Louisiana. <sup>26</sup> Cuba. <sup>27</sup> Ontario. <sup>28</sup> Northern United States. <sup>29</sup> Florida. <sup>30</sup> Mississippi. <sup>31</sup> California. <sup>32</sup> Arkansas. <sup>33</sup> Michigan. <sup>34</sup> Rhode Island. <sup>35</sup> Kentucky. <sup>36</sup> North Carolina. <sup>37</sup> Canada. <sup>38</sup> Connecticut. <sup>39</sup> Long Island. <sup>40</sup> Jamaica. <sup>41</sup> Bermuda. <sup>42</sup> Indiana. <sup>43</sup> Delaware. <sup>44</sup> Puerto Rico. <sup>45</sup> Tennessee. <sup>46</sup> Quebec. <sup>47</sup> New Mexico. <sup>48</sup> Eastern North America. <sup>49</sup> Great Plain States.

**pruinosa eubana** Metcalf and Bruner

- 1948 *Melormenis pruinosa cubana* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 96; Pl. IV, Fig. 13; Pl. XII, Figs. 1, 2 [n. subsp., food plants, illustrated]<sup>1</sup>  
 1954 *Metcalfa pruinosa eubana* Metcalf, American Mus. Nov. **1698**: 11 [Catalogued] Equals [*Melormenis pruinosa cubana* Mete. and Brun.]

LOCALITIES: <sup>1</sup> Cuba.

**regularis** Fowler

- 1900 *Flata regularis* Fowler, Biologia Centrali-Americana **1**: 53; Pl. VII, Figs. 15, 15a [n. sp., illustrated]<sup>1, 3</sup>  
 1902 *Ormenis* (?) *regularis* Meliehar, Ann. Nat. Hofmus. Wien **17**: 101 [Described, catalogued]<sup>1, 2</sup> Equals *Flata regularis* Fowl.  
 1923 *Ormenis regularis* Meliehar, Gen. Insect. **182**: 73 [Catalogued]<sup>1, 2</sup> Equals *Flata* [*regularis* Fowl.]  
 1938 *Melormenis regularis* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 395 [Described, catalogued]<sup>2</sup> Equals *Flata regularis* Fowl.  
 1945 *Melormenis regularis* Metcalf, Zoologica **30**: 134 [Notes]<sup>1, 4, 5</sup>: 138 [Listed]<sup>4</sup>  
 1951 [*Metcalfa*] *regularis* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 236 [Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Central America. <sup>3</sup> Guerrero. <sup>4</sup> British Guiana. <sup>5</sup> Caribbean Region.

**siboney** Metcalf and Bruner

- 1948 *Melormenis siboney* Metcalf and Bruner, Ann. Ent. Soc. America



41: 96; Pl. XIII, Fig. 1 [n. sp., illustrated]<sup>1</sup> :88 [Comparative note]

1954 *Metcalfa siboney* Metcalf, American Mus. Nov. 1698: 11 [Catalogued] Equals [*Melormenis siboney* Metc. and Brun.] :13 [Comparative note]

LOCALITIES: <sup>1</sup> Cuba.

### Genus *Ormenana* Metcalf and Bruner

ORTHOTYPE *Ormenis linki* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 80

*Ormenana* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 80 [gen. n.]: 64 [Key]  
1949 Fennah, Psyche 56: 63 [Comparative note]

#### *fusca* Metcalf and Bruner

1948 *Ormenana fusca* Metcalf and Bruner, Ann. Ent. Soc. America 41: 82; Pl. XIII, Fig. 9 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

#### *linki* Heidemann and Osborn

1917 *Ormenis linki* Heidemann and Osborn, Ann. Carnegie Mus. 11: 347 [n. sp.]<sup>1</sup>

1948 *Ormenana linki* Metcalf and Bruner, Ann. Ent. Soc. America 41: 80; Pl. V, Figs. 9, 12; Pl. XIV, Fig. 4 [Described, food plants, illustrated, catalogued]<sup>1, 2</sup> Equals *Ormenis linki* Heid. and Osb. :82, 84 [Comparative note]

LOCALITIES: <sup>1</sup> Isle of Pines. <sup>2</sup> Cuba.

#### *nana* Metcalf and Bruner

1948 *Ormenana nana* Metcalf and Bruner, Ann. Ent. Soc. America 41: 82; Pl. XIII, Fig. 2 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

#### *punctata* Metcalf and Bruner

1948 *Ormenana punctata* Metcalf and Bruner, Ann. Ent. Soc. America 41: 84; Pl. XII, Fig. 3 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

### Genus *Ormenaria* Metcalf and Bruner

ORTHOTYPE *Poekilloptera rufifascia* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 78

*Ormenaria* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 78 [gen. n.]: 64 [Key]

**rufifascia** Walker

- 1851 *Poeciloptera rufifascia* Walker, List of Homopterous Insects 2: 458 [n. sp.]<sup>1</sup>
- 1859 *Poeciloptera rufifascia* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1862 *Ormenis [rufifascia]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *P[ociloptera] rufifascia* Walk.
- 1902 *Ormenis rufifascia* Melichar, Ann. Nat. Hofmus. Wien 17: 101 [Described, catalogued]<sup>1</sup> Equals *Poeciloptera rufifascia* Walk.
- 1909 *Ormenis rufifascia* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 193 [Described]<sup>1</sup>
- 1914 *Ormenis rufifascia* Barber, Bull. American Mus. Nat. Hist. 33: 528 [Listed]<sup>1</sup>
- 1916 *Ormenis rufifascia* Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>2</sup>
- 1917 *Ormenis rufifascia* Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 754 [Catalogued]<sup>1</sup> Equals *Poeciloptera [rufifascia]* Walk.]
- 1921 *Ormenis rufifascia* Osborn, Florida Ent. 5: 17 [Listed]<sup>1</sup>
- 1923 *Anormenis rufifascia* Melichar, Gen. Insect. 182: 69 [Catalogued]<sup>1</sup>.<sup>4</sup> Equals *Poeciloptera [rufifascia]* Walk.] Equals *Ormenis [rufifascia]* Walk.]
- 1923 *Ormenis rufifascia* Metcalf, Jour. Elisha Mitchell Sci. Soc. 38: 152; Pl. 38, Fig. 10; Pl. 48, Fig. 142 [Key, illustrated]<sup>3</sup>
- 1928 *Ormenis rufifascia* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. 14: 112 [Key, note]<sup>1</sup>: 114 [Described, food plants]<sup>1, 5</sup> Equals *Poeciloptera [rufifascia]* Walk.]
- 1945 *Ormenis (?) rufifascia* Bruner, Scaramuzza and Otero, Bol. Est. Exp. Agron. 63: 57, 156 [Food plants]<sup>6, 7</sup>
- 1948 *Ormenaria rufifascia* Metcalf and Bruner, Ann. Ent. Soc. America 41: 78; Pl. I, Fig. 7; Pl. V, Figs. 1, 4; Pl. XIII, Figs. 7, 8 [Described, food plants, illustrated, catalogued]<sup>1, 5, 6, 7</sup> Equals *Poeciloptera rufifascia* Walk. Equals *Ormenis rufifascia* Mel. Equals *Anormenis rufifascia* Mel.
- LOCALITIES: <sup>1</sup> Florida. <sup>2</sup> Southern States. <sup>3</sup> Eastern United States. <sup>4</sup> North America. <sup>5</sup> Georgia. <sup>6</sup> Cuba. <sup>7</sup> Isle of Pines.

Genus **Melormenoides** Metcalf

ORTHOTYPE *Melormenis inconspicua* 1954 Metcalf, American Mus. Nov. 1698: 12

Melormenoides 1954 Metcalf, American Mus. Nov. 1698: 12 [gen. n.]

**asymmetrica** Metcalf and Bruner

1948 *Melormenis asymmetrica* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 92; Pl. II, Fig. 6; Pl. IV, Figs. 8, 11; Pl. XII, Fig. 9; Pl. XIII, Fig. 5 [n. sp., food plants, illustrated]<sup>1</sup>

1954 *Melormenoides asymmetrica* Metcalf, American Mus. Nov. **1698**: 12 [Catalogued] Equals [*Melormenis asymmetrica* Metc. and Brun.]

LOCALITIES: <sup>1</sup> Cuba.

**fusca** Metcalf

1954 *Melormenoides fusca* Metcalf, American Mus. Nov. **1698**: 13; Figs. 15–17 [n. sp., illustrated]<sup>1</sup>. <sup>2</sup>:2 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Bahamas. <sup>2</sup> South Bimini Island.

**inconspicua** Metcalf and Bruner

1948 *Melormenis inconspicua* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 90; Pl. IV, Figs. 9, 12; Pl. XII, Fig. 5 [n. sp., illustrated]<sup>1</sup>

1954 *Melormenoides inconspicua* Metcalf, American Mus. Nov. **1698**: 12 [Catalogued] Equals [*Melormenis inconspicua* Metc. and Brun.] :13 [Comparative note]

LOCALITIES: <sup>1</sup> Cuba.

**maestralis** Metcalf and Bruner

1948 *Melormenis maestralis* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 90; Pl. XII, Fig. 8 [n. sp., illustrated]<sup>1</sup>

1954 *Melormenoides maestralis* Metcalf, American Mus. Nov. **1698**: 12 [Catalogued] Equals [*Melormenis maestralis* Metc. and Brun.]

LOCALITIES: <sup>1</sup> Cuba.

**variegata** Metcalf and Bruner

1948 *Melormenis variegata* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 88; Pl. V, Figs. 2, 5; Pl. XIII, Fig. 6 [n. sp., illustrated]<sup>1</sup>

1954 *Melormenoides variegata* Metcalf, American Mus. Nov. **1698**: 12 [Catalogued] Equals [*Melormenis variegata* Metc. and Brun.]

LOCALITIES: <sup>1</sup> Cuba.

Genus **Phyllodryas** Kirkaldy

ORTHOtype *Phyllodryas calamantina* [sic] [n. sp.] 1913 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 22

Phyllodryas 1913 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 22 [gen. n.]



1934 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 4 (19) :2668 [Catalogued]

1940 Neave, Nomenclator Zoologicus 3: 742 [Catalogued]  
*calamantina*. Typographical error for *Phyllodryas calamina* Kirkaldy.

### **calamina** Kirkaldy

1913 *Phyllodryas calamina* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc.  
Div. Ent. 12: 22 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Borneo.

## Genus **Ulundia** Distant

HAPLOTYPE *Ulundia decisa* [n. sp.] 1910 Distant, Insecta Transvaalien-  
sia 10: 250

TYPE *Ulundia decisa* 1925 Hesse, Ann. South African Mus. 23: 166

- Ulundia**
- 1910 Distant, Insecta Transvaaliensia 10: 250 [gen. n.]
  - 1912 Waterhouse, Index Zoologicus No. II 1912: 313  
[Listed]
  - 1917 Distant, Trans. Linn. Soc. London Zool. 17: 299  
[Listed]
  - 1925 Hesse, Ann. South African Mus. 23: 166 [Cata-  
logued]
  - 1940 Neave, Nomenclator Zoologicus 4: 609 [Cata-  
logued]
  - 1940 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 5 (25) :3607 [Catalogued]
  - 1954 Synave, Pare National de l'Upemba 32 (2) :26  
[Key] Equals *Chaetormenis* Mel. [error]

### **decisa** Distant

1910 *Ulundia decisa* Distant, Insecta Transvaaliensia 10: 250; Pl.  
XXIII, Figs. 1, 1a [n. sp., illustrated]<sup>1</sup>

1925 *Ulundia decisa* Hesse, Ann. South African Mus. 23: 166 [Cata-  
logued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Natal. <sup>2</sup> Southwestern Africa.

*madagascariensis* Signoret. See *Chaetormenis madagascariensis* Signoret.

## Genus **Panormenis** Melichar

ORTHOTYPE *Panormenis parvula* 1923 Melichar, Gen. Insect. 182: 74

- Panormenis**
- 1923 Melichar, Gen. Insect. 182: 74 [gen. n., catalogue  
of species] :63 [Key]
  - 1940 Neave, Nomenclator Zoologicus 3: 549 [Cata-  
logued]



1954 Synave, Parc National de l'Upemba 32 (2) :27  
[Key]

**impunctata** Schmidt

- 1906 *Ormenis impunctata* Schmidt, Stett. Ent. Zeit. 67: 210 [n. sp.]<sup>1</sup>  
1917 *Ormenis impunctata* Jacobi, Voeltzkow's Reise in Ostafrika 3:  
537 [Listed]<sup>1</sup>  
1923 *Chaetormenis impunctata* Melichar, Gen. Insect. 182: 74 [Cata-  
logued]<sup>1</sup> Equals *Ormenis [impunctata* Schmidt]  
1950 *Panormenis impunctata* Lallemand, Mém. Inst. Sci. Madagascar  
(A) 4: 94 [Notes, food plants, catalogued]<sup>1</sup> Equals *Chaetormenis*  
*[impunctata* Schmidt]

LOCALITIES: <sup>1</sup> Madagascar.

**melichari** Metcalf

- 1905 *Ormenis suturalis* Melichar, Wien. Ent. Zeit. 24: 289 [n. sp.]<sup>1</sup>  
1910 *Ormenis suturalis* Jacobi, Schwedischen Zoologischen Expedition  
Kilimandjaro 1910: 103; Pl. 1, Figs. 20, 20a [Listed, illustrated]<sup>1</sup>  
:135 [Listed]<sup>1</sup>  
1923 *Panormenis suturalis* Melichar, Gen. Insect. 182: 74 [Cata-  
logued]<sup>1</sup>. <sup>2</sup> Equals *Ormenis [suturalis* Mel.]  
1941 *Panormenis suturalis* Lallemand, Expl. Parc National Albert 32:  
18 [Listed]<sup>3</sup>  
1955 *Panormenis melichari* Metcalf, Jour. Washington Acad. Sci. 45:  
263 Nom. nov. pro *Ormenis suturalis* Melichar [1905] [nec  
*Ormenis striolata* var. *suturalis* Melichar 1902] [Catalogued]

LOCALITIES: <sup>1</sup> Tanganyika. <sup>2</sup> Eastern Africa. <sup>3</sup> Belgian Congo.

**parvula** Melichar

- 1902 *Ormenis parvula* Melichar, Ann. Nat. Hofmus. Wien 17: 78  
[n. sp.]<sup>1</sup> :66 [Key]  
1906 *Ormenis parvula* Schmidt, Stett. Ent. Zeit. 67: 210, 211 [Com-  
parative notes, catalogued]  
1917 *Ormenis parvula* Jacobi, Voeltzkow's Reise in Ostafrika 3: 537  
[Listed]  
1923 *Panormenis parvula* Melichar, Gen. Insect. 182: 74 [Catalogued]<sup>1</sup>  
Equals *Ormenis [parvula* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**subclavata** Jacobi

- 1917 *Ormenis subclavata* Jacobi, Voeltzkow's Reise in Ostafrika 3:  
537 [n. sp.]<sup>1</sup>  
1923 *Panormenis subclavata* Melichar, Gen. Insect. 182: 74 [Cata-  
logued]<sup>1</sup> Equals *Ormenis [subclavata* Jac.]

LOCALITIES: <sup>1</sup> Madagascar.

*suturalis* Melichar: See *Panormenis melichari* Metcalf.

Genus **Geisha** Kirkaldy

- ORTHOTYPE *Poeciloptera distinctissima* 1900 Kirkaldy, Entomologist **33**: 296
- TYPE *G[eisha] distinctissima* 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 26
- TYPE *Geisha distinctissima* 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125
- TYPE *Geisha distinctissima* 1923 Melichar, Gen. Insect. **182**: 77
- Geisha 1900 Kirkaldy, Entomologist **33**: 296 [gen. n.]
- 1910 Melichar, Ann. Nat. Hofmus. Wien **16**: 196 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 26 [Described, key to species, catalogued]
- 1902 Waterhouse, Index Zoologicus **1902**: 146 [Listed]
- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 293 [Catalogue of Palearctic species]
- 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [List of Palearctic species]
- 1914 Imms, Mem. Manchester Lit. Phil. Soc. **58** (4) :5 [Comparative note]
- 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 169 [Note] :170 [Comparative note]
- 1915 Schumacher, Mitt. Zool. Mus. Berlin **8**: 131 [Listed] Equals *Poeciloptera* Latr. [in part.]
- 1915 Schumacher, Suppl. Ent. **4**: 140 [Listed] Equals *Poeciloptera* Latr. [in part.]
- 1923 Melichar, Gen. Insect. **182**: 77 [Described, catalogue of species] :63 [Key]
- 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (11) :1350 [Catalogued]
- 1935 Wu, Catalogus Insectorum Sinensium **2**: 117 [Catalogued, catalogue of Chinese species]
- 1939 Neave, Nomenclator Zoologicus **2**: 450 [Catalogued]
- 1942 Fennah, Proc. Ent. Soc. Washington **44**: 163 [Comparative note]
- 1944 Metcalf, A Bibliography of the Homoptera **2**: 145 [Bibliography]
- distinctissima** Walker
- 1858 *Poeciloptera distinctissima* Walker, List of Homopterous Insects. Supplement **1858**: 114 [n. sp.]<sup>1</sup>
- 1862 *Flata [distinctissima]* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 Equals *P[oe]ciloptera [distinctissima]* Walk.

- 1870 *F[lata] distinctissima* Walker, Jour. Linnean Soc. Zool. **10**: 179 [Comparative note] Equals *Poeciloptera distinctissima*
- 1886 *Flata distinctissima* Atkinson, Jour. Asiatic Soc. Bengal **55**: 75 [Described]<sup>1</sup> Equals *Poeciloptera distinctissima* Walk.
- 1896 *Poeciloptera distinctissima* Uhler, Proc. United States Nat. Mus. **19**: 278 [Listed]<sup>2</sup>
- 1898 *Poeciloptera distinctissima* Matsumura, [Japanese entomology] **1898**: [75] [Described]<sup>2</sup>
- 1899 *Poesiloptera* [sic] *distinctissima* Matsumura, [Injurious insects of Japan] **2**: [413]; 1 fig. [Economics, illustrated]<sup>2</sup>
- 1899 *Poeciloptera distinctissima* Nawa, Insect World **3**: [124; Pl. IV, Figs. 21–24] [Economics, illustrated]<sup>2</sup>
- 1900 [*Geisha distinctissima*] Kirkaldy, Entomologist **33**: 296 [Catalogued]<sup>2, 3</sup> Equals *Poeciloptera distinctissima* Walk.
- 1900 *Poeciloptera distinctissima* Matsumura, Ent. Nachr. **26**: 213 (9) [Food plants, nymph described, catalogued]<sup>3, 4</sup> Equals *Flata distinctissima* Stål
- 1901 *Geisha distinctissima* Kirkaldy, Entomologist **34**: 50 [Listed]<sup>2, 3, 5</sup>
- 1902 *Geisha distinctissima* Melichar, Ann. Nat. Hofmus. Wien **17**: 26; Pl. I, Fig. 19 [Described, key, illustrated, catalogued]<sup>2, 3, 4, 10</sup> Equals *Flata distinctissima* Stål Equals *Poeciloptera distinctissima* Walk.
- 1905 *Geisha distinctissima* Matsumura, [1000 Insects of Japan] **2**: [55]; Pl. XXI, Fig. 4 [Described, illustrated]<sup>2</sup>
- 1906 *Geisha distinctissima* Matsumura, Trans. Sapporo Nat. Hist. Soc. **1**: 19 [Catalogued]<sup>6, 17, 18</sup> Equals *Poeciloptera distinctissima* Walk. :36 [Listed]
- 1907 *Geisha* [*distinctissima*] Matsumura, Annot. Zool. Japonenses **6**: [Listed]<sup>2</sup> Equals *Poeciloptera distinctissima* Walk. :90 [Food plants]<sup>2</sup>
- 1907 *Geisha distinctissima* Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 293 [Catalogued]<sup>2, 3</sup> Equals *Flata distinctissima* Stål Equals *Poeciloptera distinctissima* Walk.
- 1910 *Geisha distinctissima* Matsumura, [Complete book of injurious insects of Japan] **1**: 118; 1 fig. [Economics, illustrated]<sup>2</sup>
- 1912 *Geisha distinctissima* Kershaw, Jour. Bombay Nat. Hist. Soc. **21**: 607; Pl. A, Figs. 2, 4 [Life history notes, illustrated]<sup>7</sup>
- 1912 *Geisha distinctissima* Oshanin, Katalog paläarktischen Hemipteren **1912**: 125 [Listed]<sup>2, 3</sup>
- 1913 *Geisha distinctissima* Reh, Handbuch der Pflanzenkrankheiten **3**: 645 [Economics]<sup>2</sup> Equals *Poeciloptera* [*distinctissima* Walk.]
- 1913 *Geisha distinctissima* Shiraki, Spec. Rept. Formosa Agr. Exp. Sta. [8]: [164] [Listed]<sup>8</sup>

- 1915 *Geisha distinctissima* Gravely, Rec. Indian Mus. **11**: 514 [Listed]<sup>9</sup>
- 1915 *Geisha distinctissima* Jacobi, Deutsche Ent. Zeit. **1915**: 169 [Comparative note]
- 1915 *Geisha distinctissima* Matsumura, [Injurious insects of Japan] **1915**: 118; 1 fig. [Economics, illustrated]<sup>2</sup>
- 1916 *Geisha distinctissima* Maki, Publ. Formosan Gov. Agr. Exp. Sta. **90**: [81]; [Pl. 1], Fig. 1 [Economics, illustrated]<sup>2</sup> :[7] [Listed]<sup>8</sup>
- 1916 *Geisha distinctissima* Matsumura [Applied Entomology **1**]: 384; 1 fig. [Economics, illustrated]<sup>2</sup>
- 1917 *Geisha distinctissima* Matsumura [Applied Entomology] **1917**: 384; 1 fig. [Economics, illustrated]<sup>2</sup>
- 1919 *Geisha distinctissima* Takahashi, Insect World **23**: 21 [Food plants]<sup>2</sup>
- 1920 *Geisha distinctissima* Shiraki, Rept. Ent. Meeting Pusa **3** (2): 634 [Economics]<sup>8</sup>
- 1922 *Geisha distinctissima* Tomizawa, Insect World **26**: 337 [Economics]<sup>2, 4</sup>
- 1923 *Geisha distinctissima* Melichar, Gen. Insect. **182**: 77 [Catalogued]<sup>2, 3, 4, 10</sup> Equals *Flata distinctissima* Stål Equals *Poeciloptera distinctissima* Walk.]
- 1923 *Geisha distinctissima* Sonan, Formosan Rev. Agr. **17** (1) :[44] [Economics]<sup>8</sup>
- 1924 *Geisha distinctissima* Sonan, Rept. Dept. Agr. Gov. Res. Inst. Formosa **12**: 3 [Food plants]<sup>8</sup>
- 1927 *Geisha distinctissima* Hirase, et al, Figuario de Japanaj Bestoj **1927**: [734]; 1 fig. [Described, illustrated]<sup>2</sup>
- 1928 *Geisha distinctissima* Shinshi, [Lectures on Entomology] **2**: 79 [Notes]
- 1929 *Geisha distinctissima* Anonymous, Jour. Plant Prot. **16**: 43 [Listed]<sup>2</sup>
- 1930 *Geisha distinctissima* Anonymous, Jour. Plant Prot. **17**: 240 [Listed]
- 1930 *Geisha distinctissima* Matsumura, The Illustrated Thousand Insects of Japan **1**: [35]; Pl. V, Fig. 4 [Described, catalogued, illustrated]<sup>2</sup>
- 1931 *Geisha distinctissima* Clausen, Circ. United States Dept. Agr. **168**: 10, 38, 45 [Food plants]<sup>2, 3, 8, 11</sup>
- 1931 *Geisha distinctissima* Matsumura, 6000 Illustrated Insects of Japan Empire **1931**: [1267]; 1 Fig. [Described, illustrated]<sup>2</sup>
- 1932 *Geisha distinctissima* Esaki, Iconographia Insectorum Japonicorum **1932**: [1807] Pl. 13, 1 fig., 1 text fig. [Described, illustrated]<sup>2</sup>
- 1932 *Geisha distinctissima* Matsumura, Conspectus of Japanese Injurious Insects **1932**: 231 [Described]<sup>2</sup>



- 1932 *Geisha distinctissima* Matsumura, Illustrated Common Insects of Japan 4: 71, 104; Pl. XVIII, Fig. 2 [Described, food plants, illustrated]<sup>3, 4, 12, 17</sup>
- 1933 *Geisha distinctissima* Kato, Three Colour Illustrated Insects of Japan 4: Pl. 9, Fig. 6 [Notes, illustrated]<sup>2</sup>
- 1933 *Geisha distinctissima* Kato, Ent. World 1: 19, 133 [Listed]<sup>14</sup>
- 1934 *Geisha distinctissima* Chang, [Sericultural Entomology] 1934: [122]; Figs. 1-3 [Economics, illustrated]<sup>2</sup>
- 1934 *Geisha distinctissima* Shiraki, Jour. Soc. Trop. Agr. 6: 33 [Economics]<sup>2, 4, 8</sup>
- 1935 *Geisha distinctissima* Cheo, Peking Nat. Hist. Bull. 10: 107 [Food plants]<sup>2, 3, 6, 8, 10, 15</sup>
- 1935 *Geisha distinctissima* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. 6: 22 [Parasites]<sup>2</sup>
- 1935 *Geisha distinctissima* Wu, Catalogus Insectorum Sinensium 2: 117 [Catalogued]<sup>2, 3, 10, 15</sup> Equals *Flata* [*distinctissima* Stål] Equals *Poeciloptera* [*distinctissima* Walk.]
- 1937 *Geisha distinctissima* Haku, Ent. World 5: 696 [Listed]<sup>13</sup>
- 1937 *Geisha distinctissima* Watanabe, [Insect pests of trees in Japan] 1937: 117, 177, 196, 203, 206, 222, 239, 248, 253, 272, 277, 279, 309, 331, 352, 377, 403, 423, 425, 432, 437, 442, 448, 451, 452, 459, 462, 484 [Food plants]<sup>2</sup>
- 1938 *Geisha distinctissima* Esaki, Hori, and Yasumatsu, Insectorum Japonicorum 1938: 62; Pl. 28, Figs. 109-2, 3 [Described, illustrated]<sup>2</sup>
- 1938 *Geisha distinctissima* Quayle, Insects of Citrus Fruits 1938: 276 [Economics]<sup>2</sup>
- 1939 *Geisha distinctissima* Higashi, Trans. Kansai Ent. Soc. 8: 30 [Ecology]<sup>2</sup>
- 1940 *Geisha distinctissima* Li, Economic Entomology of China 1940: 253 [Economics]<sup>3</sup>
- 1944 *Geisha distinctissima* Jacobi, Mitt. Münchner Ent. Ges. 34: 22 [Listed]<sup>16</sup>
- 1950 *Geisha distinctissima* Esaki, Iconographia Insectorum Japonicorum (Editio secunda, reformata) 1950: 324; Fig. 875 [Described, illustrated]<sup>2</sup>
- 1951 *Geisha distinctissima* Wade, Mem. Int. Soc. Sugar Cane Techn. 1: 27 [Food plants, catalogued]
- 1952 *Geisha distinctissima* Kato, The Illustrated Insects in Japan for Students 1952: 19; Pl. IX, Fig. 4 [Notes, illustrated]<sup>2</sup>
- 1953 *Geisha distinctissima* Box, List of sugar-cane insects 1953: 42 [Food plants]<sup>2, 3, 6, 8</sup>

1953 *Geisha distinctissima* Kuwayama, Kuwayama's Survey on the fauna of soybean insect-pests in Japan 1953: 5 [Food plants]<sup>2</sup>

1953 *Geisha distinctissima* Suenaga, Kuwayama's Survey on the fauna of soybean insect-pests in Japan 1953: 125 [Food plants]<sup>2</sup>

LOCALITIES: <sup>1</sup> Northern China. <sup>2</sup> Japan. <sup>3</sup> China. <sup>4</sup> Honshu. <sup>5</sup> Palaearctic Region. <sup>6</sup> Ryukyu Islands. <sup>7</sup> South China. <sup>8</sup> Formosa. <sup>9</sup> India. <sup>10</sup> Kiangsi. <sup>11</sup> Oriental Region. <sup>12</sup> Shikoku. <sup>13</sup> Korea. <sup>14</sup> Manchuria. <sup>15</sup> Chekiang. <sup>16</sup> Fukien. <sup>17</sup> Okinawa. <sup>18</sup> O Shima Islands.

#### *sauteri* Jacobi

1915 *Geisha sauteri* Jacobi, Deutsche Ent. Zeit. 1915: 169 [n. sp.]<sup>1</sup>

1915 *Geisha sauteri* Schumacher, Mitt. Zool. Mus. Berlin 8: 131 [Listed]<sup>1</sup>

1915 *Geisha sauteri* Schumacher, Suppl. Ent. 4: 140 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Formosa.

*spumans* Walker. See *Neomelicharia spumans* Walker.

### Genus *Neoflata* Melichar

ORTHOtype *Neoflata separata* 1923 Melichar, Gen. Insect. 182: 76

*Neoflata* 1923 Melichar, Gen. Insect. 182: 76 [gen. n., catalogue of species] :63 [Key]

1940 Neave, Nomenclator Zoologicus 3: 296 [Catalogued]

#### *separata* Melichar

1902 *Ormenis separata* Melichar, Ann. Nat. Hofmus. Wien 17: 79 [n. sp.]<sup>1</sup> :66 [Key]

1923 *Neoflata separata* Melichar, Gen. Insect. 182: 77 [Catalogued]<sup>1</sup>  
Equals *Ormenis* [*separata* Mel.]

LOCALITIES: <sup>1</sup> Brazil.

### Genus *Monoflata* Melichar

ORTHOtype *Monoflata brasiliensis* 1923 Melichar, Gen. Insect. 182: 76

ORTHOtype *Pocilloptera brasiliensis* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 395

ORTHOtype *Poekilloptera brasiliensis* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 70

*Monoflata* 1923 Melichar, Gen. Insect. 182: 76 [gen. n., catalogue of species] :63 [Key]

1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 395 [Described, catalogued] :394 [Key]



- 1940 Neave, Nomenclator Zoologicus 3: 209 [Catalogued]  
 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 64 [Key] :70 [Notes, catalogued]

**banksi** Metcalf

- 1938 *Monoflata banksi* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 396; Pl. 3 [n. sp., illustrated]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Barro Colorado Island.

**brasiliensis** Spinola

- 1839 *Poeciloptera brasiliensis* Spinola, Ann. Soc. Ent. France 8: 438 [n. sp.]<sup>1</sup> :422 [Key] :439, 440, 441, 445 [Comparative notes]  
 1850 *Poeciloptera brasiliensis* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup>  
 1851 *Poeciloptera brasiliensis* Walker, List of Homopterous Insects 2: 444 [Catalogued]<sup>1</sup>  
 1851 *Poeciloptera nivifera* Walker, List of Homopterous Insects 2: 463 [n. sp.]<sup>2</sup>  
 1859 [*Poeciloptera*] *brasiliensis* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>  
 1859 [*Poeciloptera*] *nivifera* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>  
 1890 *Ormenis brasiliensis* Lethierry, Ann. Soc. Ent. France (6) 10: 147 (1) [Listed]<sup>3</sup>  
 1902 *Ormenis brasiliensis* Melichar, Ann. Nat. Hofmus. Wien 17: 81 [Described, catalogued]<sup>1, 4, 5</sup> Equals *Poeciloptera brasiliensis* Spin. :67 [Key] :82, 88, 90 [Comparative notes]  
 1902 *Ormenis nivifera* Melichar, Ann. Nat. Hofmus. Wien 17: 82 [Described, catalogued]<sup>2, 4, 5</sup> Equals *Poeciloptera nivifera* Walk. :67 [Key]  
 1915 *Ormenis brasiliensis* Jacobi, Deutsche Ent. Zeit. 1915: 174 [Note, comparative note]  
 1923 *Monoflata brasiliensis* Melichar, Gen. Insect. 182: 76 [Catalogued]<sup>1, 2, 5</sup> Equals *Ormenis* [*brasiliensis* Mel.] Equals *Ormenis nivifera* Mel. Equals *Poeciloptera* [*brasiliensis* Spin.] Equals *Poeciloptera* (?) *nivifera* Walk.  
 1938 [*Monoflata brasiliensis*] Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 395 [Listed]<sup>1</sup> Equals *Poeciloptera brasiliensis* Spin.  
 1948 [*Monoflata brasiliensis*] Metcalf and Bruner, Ann. Ent. Soc. America 41: 70 [Listed]<sup>1</sup> Equals *Poeciloptera brasiliensis* Spin.  
 LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Rio de Janeiro. <sup>3</sup> Venezuela. <sup>4</sup> South America. <sup>5</sup> Espirito Santo.

**pallescens** Stål

- 1864 *Ormenis pallescens* Stål, Stett, Ent. Zeit. **25**: 55 [n. sp.]<sup>1</sup>  
 1892 *Ormenis pallescens* Johnson and Fox, Ent. News **3**: 60 [Listed]<sup>2</sup>  
 1900 *Ormenis pallescens* Fowler, Biologia Centrali-Americana **1**: 58  
 [Listed, comparative note]<sup>1, 3, 4</sup>  
 1902 *Ormenis pallescens* Meliehar, Ann. Nat. Hofmus. Wien **17**: 67  
 [Key] :82 [Described, catalogued]<sup>1, 4, 5</sup> :81, 82, 90 [Comparative  
 note]  
 1912 *Ormenis pallescens* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **10**:  
 498 [Comparative note]  
 1923 *Ormenis pallescens* Herrera, Guia la Colección **1923**: 115 [Listed]<sup>3</sup>  
 1923 *Monoflata pallescens* Meliehar, Gen. Insect. **182**: 76 [Cata-  
 logued]<sup>1, 4</sup> Equals *Ormenis [pallescens] Stål*  
 1938 [*Monoflata pallescens*] Metcalf, Bull. Mus. Comp. Zool. Harvard  
 Coll. **82**: 395 [Listed]<sup>1</sup> Equals *Ormenis pallescens*  
 1948 [*Monoflata pallescens*] Metcalf and Bruner, Ann. Ent. Soc. America  
**41**: 70 [Listed]<sup>1</sup> Equals *Ormenis pallescens*  
 LOCALITIES: <sup>1</sup> Mexico <sup>2</sup> Jamaica. <sup>3</sup> Guerrero. <sup>4</sup> Vera Cruz. <sup>5</sup> Central America.

**perpusilla** Fowler

- 1900 *Flata perpusilla* Fowler, Biologia Centrali-Americana **1**: 53; Pl.  
 VII, Fig. 16 [n. sp., illustrated]<sup>1</sup>  
 1923 *Flata perpusilla* Herrera, Guia la Colección **1923**: 115 [Listed]<sup>2</sup>  
 1948 *Monoflata perpusilla* Metcalf and Bruner, Ann. Ent. Soc.  
 America **41**: 72; Pl. V, Figs. 7, 10 [Described, illustrated, cata-  
 logued]<sup>3</sup> Equals *Flata perpusilla* Fowl.  
 LOCALITIES: <sup>1</sup> Tabasco. <sup>2</sup> Vera Cruz. <sup>3</sup> Honduras.

**Genus Sabaethis** Jacobi

[ORTHOTYPE *Sabaethis micholitzii*] 1916 Jacobi, Deutsche Ent. Zeit.  
**1915**: 314

[*Semidalis* Jacobi]

[ORTHOTYPE *Semidalis micholitzii* [n. sp.] 1915 Jacobi, Deutsche Ent.  
 Zeit. **1915**: 170]

- |                  |   |
|------------------|---|
| <i>Semidalis</i> | 1915 Jacobi, Deutsche Ent. Zeit. <b>1915</b> : 170 [gen. n.]  |
| Sabaethis        | 1916 Jacobi, Deutsche Ent. Zeit. <b>1915</b> : 314 Nom. nov.<br>pro <i>Semidalis</i> Jacobi [1915] [nee <i>Semidalis</i> Ender-<br>lein 1905] |
| <i>Semidalis</i> | 1936 Schulze, Kükenthal and Heider, Nomenclator Ani-<br>malium <b>5</b> (22): 3162 [Catalogued]   |
| Sabaethis        | 1936 Schulze, Kükenthal and Heider, Nomenclator Ani-  |

- malium 5 (22) :3083 [Catalogued] Equals *Semidalis* Jac.  
 1940 Neave, Nomenclator Zoologicus 4: 93 [Catalogued] Equals *Semidalis* Jac.  
*Semidalis* 1940 Neave, Nomenclator Zoologicus 4: 170 [Catalogued] To *Sabaethis* Jac.

**micholitzii** Jacobi

1915 *Semidalis micholitzii* Jacobi, Deutsche Ent. Zeit. 1915: 170 [n. sp.]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Mindanao.

**Genus Gyarina** Melichar

ORTHOTYPE *F[lata] nigritarsis* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 253

TYPE *Gyarina nigritarsis* 1923 Melichar, Gen. Insect. 182: 78

- Gyarina* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 253 [gen. n.] :196 [Key]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 119 [Listed]  
 1923 Melichar, Gen. Insect. 182: 63 [Key] :78 [Described, catalogue of species]  
 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (11) :1425 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus 2: 527 [Catalogued]  
 1954 Synave, Parc National de l'Upemba 32 (2) :44 [Described, catalogued] :28 [Key]

**nigritarsis** Karsch

- 1890 *Flata nigritarsis* Karsch, Berliner Ent. Zeits. 35: 65 [n. sp.]<sup>1</sup>  
 1901 *Gyarina nigritarsis* Melichar, Ann. Nat. Hofmus. Wien 16: 254 [Described, catalogued]<sup>2, 3</sup> Equals *Flata nigritarsis* Karsch  
 1923 *Gyarina nigritarsis* Melichar, Gen. Insect. 182: 78 [Catalogued]<sup>1, 2, 3, 4</sup> Equals *Flata [nigritarsis]* Karsch  
 1954 *Gyarina nigritarsis* Synave, Parc National de l'Upemba 32 (2) :44 [Described, catalogued]<sup>5</sup> Equals *Flata [nigritarsis]* Karsch

LOCALITIES: <sup>1</sup> Belgian Congo. <sup>2</sup> Africa. <sup>3</sup> Tanganyika. <sup>4</sup> Angola. <sup>5</sup> Katanga.

**Genus Aflata** Melichar

HAPLOTYPE *Aflata stâli* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 7

TYPE *Aflata stâli* 1923 Melichar, Gen. Insect. 182: 78

- Aflata 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 195 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 7 [gen. n.]  
 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Listed]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 7 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 63 [Key] :78 [Described, catalogue of species]  
 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium **1** (1) :75 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus **1**: 80 [Catalogued]

*stâli* Melichar

- 1902 *Aflata stâli* Melichar, Ann. Nat. Hofmus. Wien **17**: 8; Pl. VII, Figs. 3, 3a [n. sp., illustrated]<sup>1</sup>  
 1906 *Aflata stâli* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Catalogued]<sup>1</sup>  
 1923 *Aflata stâli* Melichar, Gen. Insect. **182**: 79 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> South Australia.

Genus *Flatoptera* Melichar

- ORTHOtype *Flatoptera albicosta* 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 248  
 TYPE *Flatoptera albicosta* 1911 Schmidt, Stett. Ent. Zeit. **72**: 222  
 TYPE *Flatoptera albicosta* 1923 Melichar, Gen. Insect. **182**: 77

- Flatoptera 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 248 [gen. n., key to species] :197 [Key]  
 1911 Schmidt, Stett. Ent. Zeit. **72**: 222 [A new species from Borneo]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 110 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 63 [Key] :77 [Described, catalogue of species]  
 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (11) :1314 [Catalogued]  
 1939 Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 74 [Comparative note]  
 1939 Neave, Nomenclator Zoologicus **2**: 411 [Catalogued]

*albicosta* Guérin-Méneville

- 1844 *Poeciloptera albicosta* Guérin-Méneville, Iconographie du Règne Animal **1829-1844**: 360 [n. sp.]<sup>1</sup>

- 1850 *Poeciloptera albicosta* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Listed]<sup>1</sup>
- 1851 *Poeciloptera albicosta* Walker, List of Homopterous Insects **2**: 445 [Catalogued]<sup>1</sup>
- 1859 *Poeciloptera albicosta* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>2</sup>
- 1901 *Flatoptera albicosta* Melichar, Ann. Nat. Hofmus. Wien **16**: 249 [Key, described, catalogued]<sup>3</sup> Equals *Poeciloptera albicosta* Guér.-Mén.
- 1904 *Fl[atoptera] albicosta* Schmidt, Stett. Ent. Zeit. **65**: 358 [Comparative note]
- 1923 *Flatoptera albicosta* Melichar, Gen. Insect. **182**: 78 [Catalogued]<sup>1</sup> Equals *Poeciloptera [albicosta]* Guér.-Mén.]
- 1923 *Poeciloptera albicosta* Sherborn, Index Animalium **2**: 170 [Catalogued]

LOCALITIES: <sup>1</sup> British Malaya. <sup>2</sup> Malacca. <sup>3</sup> Malay States.

#### **depressa** Melichar

- 1901 *Flatoptera depressa* Melichar, Ann. Nat. Hofmus. Wien **16**: 249 [n. sp., key.]<sup>1</sup>
- 1904 *Fl[atoptera] depressa* Schmidt, Stett. Ent. Zeit. **65**: 358 [Comparative note]
- 1923 *Flatoptera depressa* Melichar, Gen. Insect. **182**: 78 [Catalogued]<sup>1</sup>
- 1939 *Flatoptera depressa* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 73 [Ecology]<sup>2</sup>

LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Sarawak.

*major* Lallemand (var.). See *Flatoptera minuta* var. *major* Lallemand.

#### **minuta** Schmidt

- 1911 *Flatoptera minuta* Schmidt, Stett. Ent. Zeit. **72**: 222 [n. sp.]<sup>1</sup>
- 1923 *Flatoptera minuta* Melichar, Gen. Insect. **182**: 78 [Catalogued]<sup>1</sup>
- 1939 *Flatoptera minuta* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 73 [Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Sarawak.

#### **minuta** var. **major** Lallemand

- 1939 *Flatoptera minuta major* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 73 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sarawak.

#### **virescens** Schmidt

- 1904 *Flatoptera virescens* Schmidt, Stett. Ent. Zeit. **65**: 358 [n. sp.]<sup>1</sup>
- 1923 *Flatoptera virescens* Melichar, Gen. Insect. **182**: 78 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> North Borneo.

Genus *Sephena* Melichar

ORTHOTYPE *S[ephena] spargula* 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 123

TYPE *S[ephena] spargula* 1906 Distant, Fauna of British India **3**: 437

TYPE *S[ephena] spargula* 1910 Distant, Rec. Indian Mus. **5**: 334

TYPE *S[ephena] spargula* 1911 Distant, Ann. Mag. Nat. Hist. (8) **8**: 387

TYPE *Sephena spargula* 1923 Melichar, Gen. Insect. **182**: 82.

- Sephena*
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 197 [Key]
  - 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 123 [gen. n., key to species]
  - 1906 Distant, Fauna of British India **3**: 437 [Comparative note]
  - 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :457 [New species from Australia, comparative note, catalogued]
  - 1910 Distant, Rec. Indian Mus. **5**: 334 [Comparative note, catalogued]
  - 1911 Distant, Ann. Mag. Nat. Hist. (8) **8**: 387 [Listed]
  - 1912 Waterhouse, Index Zoologicus No. II **1912**: 273 [Listed]
  - 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 176 [Notes]
  - 1918 Fenton, Ohio Jour. Sci. **18**: 188 [Parasites]
  - 1923 Melichar, Gen. Insect. **182**: 63 [Key] :82 [Described, catalogue of species]
  - 1926 Tillyard, Insects of Australia and New Zealand **1926**: 169 [Listed]
  - 1936 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (22) :3167 [Catalogued]
  - 1940 Neave, Nomenclator Zoologicus **4**: 175 [Catalogued]
  - 1950 Fennah, Bull. Bernice P. Bishop Mus. **202**: 116 [Key]

*albescens* Walker

- 1870 *Nephesa albescens* Walker, Jour. Linnean Soc. Zool. **10**: 177 [n. sp.]<sup>1, 2</sup>
- 1902 *Cromna chlorospila albescens* Melichar, Ann. Nat. Hofmus. Wien **17**: 61 [Note]
- 1902 *Nephesa albescens* Melichar, Ann. Nat. Hofmus. Wien **17**: 61 To *Cromna chlorospila* Walk. [error]



- 1910 *Sephena albescens* Distant, Rec. Indian Mus. **5**: 335 [Catalogued]<sup>1</sup>. <sup>2</sup> Equals *Cromna chlorospila* Mel. (in part.) Equals *Nephesa albescens* Walk.
- 1923 *Sephena albescens* Melichar, Gen. Insect. **182**: 83 [Catalogued]<sup>1</sup>. <sup>2</sup> Equals *Cromna chlorospila* Mel. (in part.) Equals *Nephesa* [*albescens* Walk.]

LOCALITIES: <sup>1</sup> Mysol. <sup>2</sup> New Guinea.

*amata* Walker. See *Paratella amata* Walker.

*antica* Walker. See *Sephena walkeri* Metcalf.

#### **argus** Kirkaldy

- 1906 *Sephena argus* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :457 [n. sp.]<sup>1</sup> :315 [Listed]<sup>2</sup>
- 1923 *Sephena argus* Melichar, Gen. Insect. **182**: 84 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region.

#### **cinerea** Kirkaldy

- 1906 *Sephena cinerca* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :457 [n. sp.]<sup>1</sup> :455 [Comparative note] :315 [Listed]<sup>2</sup>
- 1922 *Sephena cinerca* Myers, New Zealand Jour. Sci. Tech. **5**: 10, 256 [Listed]<sup>3, 4</sup>
- 1923 *Sephena cinerea* Melichar, Gen. Insect. **182**: 84 [Catalogued]<sup>1</sup>
- 1923 *Sephena cinerca* Myers, Trans. New Zealand Inst. **54**: 428 [Disease vector]<sup>3, 4, 5</sup>
- 1926 *Sephena cinerea* Tillyard, Insects of Australia and New Zealand **1926**: 170; Pl. 6, Fig. 9 [Notes, illustrated]<sup>4, 5</sup>
- 1941 *Sephena cinerea* Evans, Tasmanian Jour. Agr. **12**: 65 [Economics]<sup>6</sup>
- 1943 *Sephena cinerca* Evans, Insect pests **1943**: 123 [Economics]<sup>6</sup>
- 1955 *Sephena cinerea* Gay, Commonwealth Sci. and Indus. Res. Organ. Australia, Bull. **275**: 17, 25 [Listed]<sup>3</sup>

LOCALITIES: <sup>1</sup> New South Wales. <sup>2</sup> Australian Region. <sup>3</sup> Australia. <sup>4</sup> New Zealand. <sup>5</sup> North Island. <sup>6</sup> Tasmania.

#### **consentanea** Walker

- 1870 *Ricania consentanea* Walker, Jour. Linnean Soc. Zool. **10**: 161 [n. sp.]<sup>1</sup>
- 1898 *Ricania* (?) *consentanea* Melichar, Ann. Nat. Hofmus. Wien **13**: 334 [Described, catalogued]<sup>1</sup>
- 1910 *Sephena consentanea* Distant, Rec. Indian Mus. **5**: 335 [Notes]<sup>1</sup> Equals *Ricania consentanea* Walk.
- 1923 *Sephena consentanea* Melichar, Gen. Insect. **182**: 83 [Catalogued]<sup>1</sup> Equals *Ricania* [*consentanea* Walk.]

LOCALITIES: <sup>1</sup> Mysol.

**consersa** Melichar

1902 *Sephena consersa* Melichar, Ann. Nat. Hofmus. Wien 17: 125; Pl. IV, Fig. 8 [n. sp., illustrated]<sup>1, 2</sup> :123 [Key] :127 [Comparative note]

1923 *Sephena consersa* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1, 2</sup>  
LOCALITIES: <sup>1</sup> Solomon Islands. <sup>2</sup> Shortland Islands.

**cyanea** Melichar

1902 *Sephena cyanea* Melichar, Ann. Nat. Hofmus. Wien 17: 127 [n. sp.]<sup>1</sup> :124 [Key] :129 [Comparative note]

1904 *S[ephena] cyanea* Schmidt, Stett. Ent. Zeit. 65: 372 [Comparative note]

1923 *Sephena cyanea* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> New Pomerania.

**despecta** Melichar

1902 *Sephena despecta* Melichar, Ann. Nat. Hofmus. Wien 17: 129 [n. sp.]<sup>1</sup> :124 [Key]

1923 *Sephena despecta* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Roon Island.

**guttifera** Melichar

1902 *Sephena guttifera* Melichar, Ann. Nat. Hofmus. Wien 17: 126; Pl. IV, Fig. 5 [n. sp., illustrated]<sup>1</sup> :123 [Key]

1923 *Sephena guttifera* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Roon Island.

**hyacintha** Kirkaldy

1906 *Sephena hyacintha* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. I (9) :457 [n. sp.]<sup>1</sup> :315 [Listed]<sup>2</sup>

1923 *Sephena hyacintha* Melichar, Gen. Insect. 182: 84 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region.

**interstincta** Melichar

1902 *Sephena interstincta* Melichar, Ann. Nat. Hofmus. Wien 17: 126 [n. sp.]<sup>1</sup> :124 [Key] :127 [Comparative note]

1923 *Sephena interstincta* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> New Guinea.

*intracta* Walker. See *Unnata intracta* Walker.

**lurida** Melichar

1902 *Sephena lurida* Melichar, Ann. Nat. Hofmus. Wien 17: 128 [n. sp.]<sup>1</sup> :124 [Key]

1923 *Sephena lurida* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Celebes.

**maculata** Melichar

1902 *Phleboterum maculatum* Melichar, Ann. Nat. Hofmus. Wien 17: 2; Pl. IV, Fig. 4 [n. sp., illustrated]<sup>1</sup> :1 [Key]



1902 *Sephen* [*maculata*] Melichar, Ann. Nat. Hofmus. Wien 17: 231  
[Catalogued] Equals *Phlebopterum maculatum* Mel.

1923 *Sephen* *maculata* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>  
Equals *Phlebopterum [maculatum]* Mel.]

LOCALITIES: <sup>1</sup> Celebes.

**nigrifrons** Schmidt

1905 *Sephen* *nigrifrons* Schmidt, Stett. Ent. Zeit. 66: 378 [n. sp.]<sup>1</sup>

1923 *Sephen* *nigrifrons* Melichar, Gen. Insect. 182: 84 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Australia.

*obtusa* Walker. See *Colgar obtusum* Walker.

**pulchra** Melichar

1902 *Sephen* *pulchra* Melichar Ann. Nat. Hofmus. Wien 17: 128  
[n. sp.]<sup>1</sup> :124 [Key]

1905 *S[ephen]* *pulchra* Schmidt, Stett. Ent. Zeit. 66: 378 [Comparative  
note].

1923 *Sephen* *pulchra* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> New Guinea.

**punctula** Melichar

1902 *Sephen* *punctula* Melichar, Ann. Nat. Hofmus. Wien 17: 124  
[n. sp.]<sup>1</sup> :123 [Key]

1923 *Sephen* *punctula* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> New Guinea.

**punctulosa** Distant

1911 *Sephen* *punctulosa* Distant, Ann. Mag. Nat. Hist. (8) 8: 387  
[n. sp.]<sup>1</sup> :384 [Listed]<sup>2</sup>

1923 *Sephen* *punctulosa* Melichar, Gen. Insect. 182: 84 [Catalogued]<sup>2</sup>  
LOCALITIES: <sup>1</sup> Ceram. <sup>2</sup> Solomon Islands.

**roscosparsa** Walker

1870 *Nephesa roscosparsa* Walker, Jour. Linnean Soc. Zool. 10: 174  
[n. sp.]<sup>1</sup>

1902 *Sephen* *roscosparsa* Melichar, Ann. Nat. Hofmus. Wien 17: 126  
[Described, catalogued]<sup>1</sup> Equals *Nephesa roseosparsa* Walk. :123  
[Key] :127 [Comparative note]

1923 *Sephen* *roscosparsa* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>  
Equals *Nephesa [roseosparsa]* Walk.]

LOCALITIES: <sup>1</sup> Mysol.

**rubida** Kirkaldy

1906 *Sephen* *rubida* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
Ent. 1 (9) :457 [n. sp., comparative note]<sup>1</sup> :315 [Listed]<sup>2</sup>

1923 *Sephen* *rubida* Melichar, Gen. Insect. 182: 84 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup>New South Wales. <sup>2</sup> Australian Region.



**rubrovenosa** Melichar

1902 *Sephena rubrovenosa* Melichar, Ann. Nat. Hofmus. Wien 17: 126,  
[n. sp.]<sup>1</sup> :123 [Key]

1915 [*Sephena*] *rubrovenosa* Jacobi, Deutsche Ent. Zeit. 1915: 176  
[Note]

1923 *Sephena rubrovenosa* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Locality unknown. <sup>2</sup> New Guinea.

**rufilinea** Walker

1870 *Nephesa rufilinea* Walker, Jour. Linnean Soc. Zool. 10: 174  
[n. sp.]<sup>1</sup>

1902 *Sephena rufilinea* Melichar, Ann. Nat. Hofmus. Wien 17: 127  
[Described, catalogued]<sup>1</sup> Equals *Nephesa rufilinea* Walk. Equals  
*Nephesa decolor* Walk. [error] :124 [Key]

1910 *Sephena rufilinea* Distant, Rec. Indian Mus. 5: 334 [Catalogued]<sup>1</sup>  
Equals *Nephesa rufilinea* Walk.

1923 *Sephena rufolinea* [sic] Melichar, Gen. Insect. 182: 83 [Cata-  
logued]<sup>1</sup> Equals *Nephesa [rufilinea]* Walk.

LOCALITIES: <sup>1</sup> Mysol.

*rufolinea*. Typographical error for *Sephena rufilinea* Walker.

**rufomarginata** Melichar

1902 *Sephena rufomarginata* Melichar, Ann. Nat. Hofmus. Wien 17:  
129 [n. sp., comparative note]<sup>1</sup> :124 [Key]

1905 [*Sephena*] *rufomarginata* Schmidt, Stett. Ent. Zeit. 66: 378  
[Comparative note]

LOCALITIES: <sup>1</sup> New Guinea.

**scutellata** Melichar

1902 *Sephena scutellata* Melichar, Ann. Nat. Hofmus. Wien 17: 125;  
Pl. IV, Fig. 6 [n. sp., illustrated]<sup>1</sup> :123 [Key]

1923 *Sephena scutellata* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> New Guinea.

**spargula** Walker

1870 *Nephesa spargula* Walker, Jour. Linnean Soc. Zool. 10: 173 [n. sp.]<sup>1</sup>

1902 *Sephena spargula* Melichar, Ann. Nat. Hofmus. Wien 17: 124  
[Described, catalogued]<sup>1</sup> Equals *Nephesa spargula* Walk. :123  
[Key] :126 [Comparative note]

1923 *Sephena spargula* Melichar, Gen. Insect. 182: 83 [Catalogued]<sup>1</sup>  
Equals *Nephesa spargula* Walk.

LOCALITIES: <sup>1</sup> New Guinea

**subjecta** Walker

1870 *Nephesa subjecta* Walker, Jour. Linnean Soc. Zool. 10: 176  
[n. sp.]<sup>1, 2</sup>



- 1901 *Nephesa subiecta* [sic] Breddin, Abh. Nat. Ges. Halle **24**: 34 [Listed]<sup>1, 3</sup>
- 1902 *Nephesa subjecta* Melichar, Ann. Nat. Hofmus. Wien **17**: 28 [Comparative note]
- 1910 *Sephena subjecta* Distant, Rec. Indian Mus. **5**: 335 [Notes]<sup>1</sup> Equals *Nephesa subjecta* Walk. Equals *Idume plicata* Mel. (in part.)
- 1923 *Sephena subjecta* Melichar, Gen. Insect. **182**: 83 [Catalogued]<sup>1</sup> Equals *Idume plicata* Mel. (in part.) Equals *Nephesa* [*subjecta* Walk.]

LOCALITIES: <sup>1</sup> Celebes. <sup>2</sup> Makian Island. <sup>3</sup> Molucca Islands.

### tricolor Schmidt

- 1904 *Sephena tricolor* Schmidt, Stett. Ent. Zeit. **65**: 372 [n. sp.]<sup>1</sup>
- 1923 *Sephena tricolor* Melichar, Gen. Insect. **182**: 83 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Java.

*tripars* Walker. See *Melicharia tripars* Walker.

**walkeri** nom. nov. pro *Nephesa antica* Walker [1870] [nec *Nephesa antica* Signoret 1860.]

- 1870 *Nephesa antica* Walker, Jour. Linnean Soc. Zool. **10**: 178 [n. sp.]<sup>1</sup>
- 1902 *Sephena antica* Melichar, Ann. Nat. Hofmus. Wien **17**: 127 [Described, catalogued]<sup>1</sup> Equals *Nephesa antica* Walk. :124 [Key] :126 [Comparative note]
- 1923 *Sephena antica* Melichar, Gen. Insect. **182**: 83 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> New Guinea.

## Genus *Hilavrita* Distant

ORTHOTYPE *H*[*ilavrita*] *trimaculata* [n. sp.] 1906 Distant, Fauna of British India **3**: 432

TYPE *Hilavrita trimaculata* 1923 Melichar, Gen. Insect. **182**: 75

- Hilavrita* 1906 Distant, Fauna of British India **3**: 432 [gen. n.] :430 [Key]
- 1910 Distant, Insecta Transvaaliensia **10**: 250 [Comparative note]
- Halavrita* [sic] 1912 Distant, Trans. Ent. Soc. London **1911**: 600 [Comparative note]
- Hilavrita* 1912 Waterhouse, Index Zoologicus No. II **1912**: 131 [Listed]
- 1913 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 22 [Comparative note]
- 1916 Distant, Fauna of British India **6**: 120 [Listed]

- 1923 Melichar, Gen. Insect. **182**: 75 [Described, catalogue of species] :63 [Key]  
 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (12) :1556 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus **2**: 657 [Catalogued]  
 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 161 [Zoogeography]

**discolorata** Distant

- 1912 *Hilavrita discolorata* Distant, Ann. Mag. Nat. Hist. (8) **9**: 464 [n. sp. comparative note]<sup>1, 2, 3</sup>  
 1916 *Hilavrita discolorata* Distant, Fauna of British India **6**: 120 [Described, comparative note]<sup>1, 2, 3</sup>  
 LOCALITIES: <sup>1</sup> Bihar. <sup>2</sup> Bengal. <sup>3</sup> Bombay.

**fatua** Melichar

- 1903 *Ormenis fatua* Melichar, Homopteren-Fauna von Ceylon **1903**: 90 [n. sp.]<sup>1</sup>: 224 [Listed]  
 1906 *Hilavrita fatua* Distant, Fauna of British India **3**: 433 [Described]<sup>1</sup> Equals *Ormenis* [*fatua* Mel.]  
 1912 *H[ilavrita] fatua* Distant, Ann. Mag. Nat. Hist. (8) **9**: 464 [Comparative note]  
 1916 *H[ilavrita] fatua* Distant, Fauna of British India **6**: 120 [Comparative note]  
 1923 *Hilavrita fatua* Melichar, Gen. Insect. **182**: 76 [Catalogued]<sup>1</sup> Equals *Ormenis* [*fatua* Mel.]  
 LOCALITIES: <sup>1</sup> Ceylon.

**obliqua** Distant

- 1912 *Hilavrita obliqua* Distant, Ann. Mag. Nat. Hist. (8) **9**: 464 [n. sp.]<sup>1</sup>  
 1916 *Hilavrita obliqua* Distant, Fauna of British India **6**: 120 [Described]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Ceylon.

**trimaculata** Distant

- 1906 *Hilavrita trimaculata* Distant, Fauna of British India **3**: 433: Fig. 227 [n. sp., comparative note, illustrated]<sup>1</sup>  
 1920 *Hilavrita trimaculata* Cockerell, Proc. United States Nat. Mus. **57**: 240 [Comparative note]<sup>1</sup>  
 1921 *Hilavrita trimaculata* Cockerell and Sandhouse, Proc. United States Nat. Mus. **59**: 455 [Comparative note]<sup>1</sup>  
 1923 *Hilavrita trimaculata* Melichar, Gen. Insect. **182**: 76 [Catalogued]<sup>1</sup>

1929 *Hilavrita trimaculata* Haupt, Zool. Jahrb. Syst. Ökol. **58**: 281  
[Taxonomy]

LOCALITIES: <sup>1</sup> Ceylon.

### Genus *Okenana* Distant

HAPLOTYPE *Okenana lycaena* [n. sp.] 1912 Distant, Trans. Ent. Soc.  
London **1911**: 600

- Okenana* 1912 Distant, Trans. Ent. Soc. London **1911**: 600  
[gen. n.]  
1914 Distant, Trans. Zool. Soc. London **20**: 353 [Listed]  
1933 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (17) :2324 [Catalogued]  
1940 Neave, Nomenclator Zoologicus **3**: 400 [Catalogued]  
1944 Metcalf, A Bibliography of the Homoptera **2**: 145  
[Bibliography]

#### *lycaena* Distant

1912 *Okenana lycaena* Distant, Trans. Ent. Soc. London **1911**: 601;  
Pl. XLIX, Figs. 8, 8a [n. sp., illustrated]<sup>1</sup>

1914 *Okenana lycaena* Distant, Trans. Zool. Soc. London **20**: 353  
[Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Dutch New Guinea.

### Genus *Monoflatina* Metcalf and Bruner

ORTHOTYPE *Monoflatina viridipennis* [n. sp.] 1948 Metcalf and Bruner,  
Ann. Ent. Soc. America **41**: 72

- Monoflatina* 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**:  
72 [gen. n.] :64 [Key]

#### *viridipennis* Metcalf and Bruner

1948 *Monoflatina viridipennis* Metcalf and Bruner, Ann. Ent. Soc.  
America **41**: 72; Pl. V, Figs. 8, 11 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Jamaica.

### Genus *Paratella* Meliehar

ORTHOTYPE *P[aratella] iodipennis* 1902 Meliehar, Ann. Nat. Hofmus.  
Wien **17**: 117

TYPE *P[aratella] iodipennis* 1910 Distant, Rec. Indian Mus. **5**: 333

TYPE *Paratella iodipennis* 1923 Meliehar, Gen. Insect. **182**: 81

- Paratella
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 197 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 117 [gen. n., key to species] :117, 123 [Comparative notes]  
 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :457 [Comparative note] :461 [Listed]  
 1910 Distant, Rec. Indian Mus. **5**: 333 [Listed]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 218 [Listed]  
 1913 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 22 [Comparative note]  
 1914 Distant, Trans. Zool. Soc. London **20**: 354 [Listed]  
 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 165, 174, 176 [Notes]  
 1923 Melichar, Gen. Insect. **182**: 63 [Key] :81 [Described, catalogue of species]  
 1933 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (18) :2523 [Catalogued]  
 1940 Ncave, Nomenclator Zoologicus **3**: 600 [Catalogued]

**amata** Walker

- 1870 *Nephesa amata* Walker, Jour. Linnean Soc. Zool. **10**: 175 [n. sp.]<sup>1</sup>  
 1902 *Nephesa amata* Melichar, Ann. Nat. Hofmus. Wien **17**: 129 [Catalogued]  
 1902 [*Sephena*] *amata* Melichar, Ann. Nat. Hofmus. Wien **17**: 129 [Comparative note]  
 1910 *Paratella amata* Distant, Rec. Indian Mus. **5**: 333 [Catalogued]<sup>1</sup>  
 Equals *Nephesa amata* Walk. Equals *Sephena rufomarginata* Mel. (in part.)  
 1923 *Paratella amata* Melichar, Gen. Insect. **182**: 82 [Catalogued]<sup>1</sup>  
 Equals *Nephesa* [*amata* Walk.] Equals *Nephesa rufomarginata* Mel. (in part.)

LOCALITIES: <sup>1</sup> Waygiou.

**amata** var.  $\beta$  Walker

- 1870 *Nephesa amata* var.  $\beta$  Walker, Jour. Linnean Soc. Zool. **10**: 175 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Waygiou.

$\beta$  Walker (var.) [*amata*]. See *Paratella amata* var.  $\beta$  Walker.

**decolor** Walker

- 1870 *Nephesa decolor* Walker, Jour. Linnean Soc. Zool. **10**: 176 [n. sp.]<sup>1, 2</sup> :178 [Comparative note]  
 1902 *Cromna chlorospila decolor* Melichar, Ann. Nat. Hofmus. Wien **17**: 61 [Note]





- 1902 *Nephesa decolor* Melichar, Ann. Nat. Hofmus. Wien **17**: 61 To *Cromna chlorospila* Walk. [error] To *Sephesa rufilinea* Walk. [error]
- 1910 *Paratella decolor* Distant, Rec. Indian Mus. **5**: 333 [Catalogued]<sup>1, 2</sup> Equals *Nephesa decolor* Walk. Equals *Cromna chlorospila* Mel. (in part.) Equals *Sephesa rufilinea* Mel. (in part.)
- 1910 *N[ephesa] decolor* Distant, Rec. Indian Mus. **5**: 334 [Nomenclature]
- 1913 [*Colgar chlorospilus*] *decolor* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 20 [Listed]<sup>3</sup>
- 1914 *Paratella decolor* Distant, Trans. Zool. Soc. London **20**: 355 [Catalogued]<sup>1, 2, 4, 5</sup> Equals *Nephesa decolor* Walk. Equals *Cromna chlorospila decolor* Mel. Equals *Sephesa rufilinea* Mel. (in part.) Equals *Paratella roseoalba* Mel. [error]
- 1923 *Paratella decolor* Melichar, Gen. Insect. **182**: 82 [Catalogued]<sup>1, 2</sup> Equals *Nephesa [decolor]* Walk. Equals *Cromna chrosospila* [sic] Mel. (in part.) Equals *Nephesa rufilinea* Mel. (in part.)
- LOCALITIES: <sup>1</sup> Mysol. <sup>2</sup> Waygiou. <sup>3</sup> Amboina. <sup>4</sup> Dutch New Guinea. <sup>5</sup> Roon Island.

**discoidalis** Melichar

- 1902 *Paratella discoidalis* Melichar, Ann. Nat. Hofmus. Wien **17**: 120 [n. sp.]<sup>1, 2</sup> :118 [Key]
- 1915 *Paratella discoidalis* Jacobi, Deutsche Ent. Zeit. **1915**: 176 [Notes]
- 1923 *Paratella discoidalis* Melichar, Gen. Insect. **182**: 82 [Catalogued]<sup>2</sup>
- LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> New Guinea.

**errudita** Melichar

- 1902 *Paratella errudita* Melichar, Ann. Nat. Hofmus. Wien **17**: 118 [n. sp., key]<sup>1</sup>
- 1914 *Paratella errudita* Distant, Trans. Zool. Soc. London **20**: 355 [Listed]<sup>2</sup>
- 1923 *Paratella erudita* [sic] Melichar, Gen. Insect. **182**: 82 [Catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> New Guinea. <sup>2</sup> Dutch New Guinea.

*errudita*. Typographical error for *Paratella errudita* Melichar.

**flava** Montrouzier

- 1855 *Flatta* [sic] *flava* Montrouzier, Ann. Soc. Agr. Lyon (2) **7**: 111 [n. sp.]<sup>1</sup>
- 1858 *Poeciloptera* (?) *flava* Walker, List of Homopterous Insects. Supplement **1858**: 109 [Listed]<sup>1</sup> Equals *Flata flava* Montr.
- 1902 *Flata flava* Melichar, Ann. Nat. Hofmus. Wien **17**: 119 [Catalogued]



1923 *Flata* (?) *flava* Melichar, Gen. Insect. **182**: 82 To *Paratella roseoalba* Mel. [error]

LOCALITIES: <sup>1</sup> Woodlark Island.

**fumaria** Melichar

1902 *Paratella fumaria* Melichar, Ann. Nat. Hofmus. Wien **17**: 122 [n. sp.]<sup>1, 2</sup> :118 [Key] :121 [Comparative note]

1906 *Paratella fumaria* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Catalogued]<sup>2</sup>

1923 *Paratella fumaria* Melichar, Gen. Insect. **182**: 82 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> New South Wales.

**fusconigra** Melichar

1902 *Paratella fusconigra* Melichar, Ann. Nat. Hofmus. Wien **17**: 121 [n. sp.]<sup>1</sup> :118 [Key]

1906 *Paratella fusconigra* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Catalogued]<sup>2</sup>

1923 *Paratella fusconigra* Melichar, Gen. Insect. **182**: 82 [Catalogued]<sup>1</sup> Equals *Poeciloptera* (?) *repleta* Walk. [error]

1928 *Paratella fusconigra* Jacobi, Arkiv Zool. **19** (28) :20 [Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> Queensland.

**intacta** Walker

1870 *Nephesa intacta* Walker, Jour. Linnean Soc. Zool. **10**: 171 [n. sp.]<sup>1</sup> :175 [Comparative note]

1902 *Paratella intacta* Melichar, Ann. Nat. Hofmus. Wien **17**: 119 [Described, catalogued]<sup>1, 2, 3</sup> Equals *Nephesa intacta* Walk. :118 [Key]

1910 *P[aratella] intacta* Distant, Rec. Indian Mus. **5**: 333 [Comparative note]

1914 *Paratella intacta* Distant, Trans. Zool. Soc. London **20**: 355 [Listed]<sup>1, 4</sup> Equals *Nephesa intacta* Walk.

1923 *Paratella intacta* Melichar, Gen. Insect. **182**: 82 [Catalogued]<sup>1, 2</sup> Equals *Nephesa* [*intacta* Walk.]

LOCALITIES: <sup>1</sup> Aru Islands. <sup>2</sup> New Guinea. <sup>3</sup> Borneo. <sup>4</sup> Dutch New Guinea.

*invasa* Walker. See *Colgar invasum* Walker.

**iodipennis** Guérin-Ménéville

1834 [*Ricania*] *iodipennis* [nom. nud.] Guérin-Ménéville, Voyage aux Indes-Orientales Bélanger **1834**: 466 [Listed]

1838 *Ricania iodipennis* Guérin-Ménéville, Voyage sur la Coquille **2** (2) :191 [n. sp.]<sup>1, 2</sup>

1839 *Poeciloptera jodipennis* [sic] Spinola, Ann. Soc. Ent. France **3**: 428 [Described, catalogued]<sup>1, 2</sup> Equals *Ricania* [sic] *jodipennis* [sic] Guér.-Mén. :422 [Key] :431 [Comparative note]



- 1850 *Poeciloptera jodipennis* [sic] Schaum, Allgemeine Encyklopädie Erseh und Gruber **51: 72** [Listed]<sup>1</sup> Equals *Ricania [iodipennis]* Spin.
- 1851 *Pochazia iodipennis* Walker, List of Homopterous Insects **2: 426** [Catalogued]<sup>1</sup> Equals *Poeciloptera iodipennis* Spin. Equals *Ricania iodipennis* Guér.-Mén.
- 1859 *Pochazia iodipennis* Dohrn, Catalogus Hemipterorum **1859: 67** [Listed]<sup>1</sup>
- 1898 *Poeciloptera* (?) *iodipennis* Meliehar, Ann. Nat. Hofmus. Wien **13: 338** [Notes, catalogued] Equals *Ricania iodipennis* Guér.-Mén.
- 1902 *Paratella iodipennis* Meliehar, Ann. Nat. Hofmus. Wien **17: 121** [Described, catalogued]<sup>1</sup> Equals *Ricania iodipennis* Guér.-Mén. Equals *Poeciloptera iodipennis* Spin. :118 [Key]
- 1914 *Paratella iodipennis* Distant, Trans. Zool. Soc. London **20: 355** [Catalogued]<sup>3</sup> Equals *Ricania iodipennis* Guér.-Mén.
- 1923 *Paratella iodipennis* Meliehar, Gen. Insect. **182: 82** [Catalogued]<sup>1, 4</sup> Equals *Ricania [iodipennis]* Guér.-Mén.] Equals *Poeciloptera [iodipennis]* Guér.-Mén.]
- 1927 *Ricania iodipennis* Sherborn, Index Animalium **13: 3240** [Catalogued]
- 1927 *Poeciloptera jodipennis* [sic] Sherborn, Index Animalium **13: 3240** [Catalogued] Equals *Ricania [iodipennis]*

LOCALITIES: <sup>1</sup> New Guinea. <sup>2</sup> Dorre Island. <sup>3</sup> Dutch New Guinea. <sup>4</sup> Ternate Island.

*lutescens* Walker. See *Melicharia lutescens* Walker.

#### **miniata** Meliehar

- 1902 *Paratella miniata* Meliehar, Ann. Nat. Hofmus. Wien **17: 120** [n. sp., comparative note]<sup>1, 2</sup> :118 [Key]
- 1915 *Paratella miniata* Jacobi, Deutsche Ent. Zeit. **1915: 176** [Notes]
- 1923 *Paratella miniata* Meliehar, Gen. Insect. **182: 82** [Catalogued]<sup>2</sup>
- LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> New Guinea.

#### **modesta** Meliehar

- 1902 *Paratella modesta* Meliehar, Ann. Nat. Hofmus. Wien **17: 122** [n. sp.]<sup>1, 2</sup> :118 [Key]
- 1906 *Paratella modesta* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1 (9) :461** [Catalogued]<sup>3, 4</sup>
- 1923 *Paratella modesta* Meliehar, Gen. Insect. **182: 82** [Catalogued]<sup>1, 2</sup>
- LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> New Zealand. <sup>3</sup> Queensland. <sup>4</sup> New Zealand (?).

#### **nivosa** Walker

- 1870 *Nephesa nivosa* Walker, Jour. Linnean Soc. Zool. **10: 178** [n. sp.]<sup>1</sup>

- 1902 *Paratella nivos*a Meliehar, Ann. Nat. Hofmus. Wien 17: 119  
[Described, catalogued]<sup>1, 2</sup> Equals *Nephesa nivos*a Walk. (?) :118  
[Key]
- 1906 *Paratella nivos*a Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
Ent. 1 (9) :461 [Catalogued]<sup>2</sup>
- 1923 *Paratella nivos*a Meliehar, Gen. Insect. 182: 82 [Catalogued]<sup>1</sup>  
Equals *Nephesa* [*nivos*a Walk.]
- LOCALITIES: <sup>1</sup> New Guinea. <sup>2</sup> Queensland.

**repleta** Walker

- 1858 *Poeciloptera repleta* Walker, List of Homopterous Insects. Ad-  
denda 1858: 334 [n. sp.]<sup>1</sup>
- 1902 *Poeciloptera repleta* Meliehar, Ann. Nat. Hofmus. Wien 17: 121  
[Catalogued]
- 1923 *Poeciloptera* (?) *repleta* Meliehar, Gen. Insect. 182: 82 To *Para-*  
*tella fusconigra* Mel. [error]
- LOCALITIES: <sup>1</sup> Australia.

**roseoalba** Meliehar

- 1902 *Paratella roseoalba* Meliehar, Ann. Nat. Hofmus. Wien 17: 119  
[n. sp.]<sup>1, 2, 3</sup> :118 [Key] :118, 119, 120 [Comparative notes]
- 1914 *Paratella roseoalba* Distant, Trans. Zool. Soc. London 20: 355  
To *Paratella decolor* Walk. [error]
- 1923 *Paratella roseoalba* Meliehar, Gen. Insect. 182: 82 [Catalogued]<sup>1, 3, 4</sup>  
Equals *Flata* (?) *flava* Montr. [error]
- LOCALITIES: <sup>1</sup> Roon Island. <sup>2</sup> Java. <sup>3</sup> New Guinea. <sup>4</sup> Woodlark Island (?).

**rubra** Montrouzier

- 1855 *Flata* [sic] *rubra* Montrouzier, Ann. Soe. Agr. Lyon (2) 7: 111  
[n. sp.]<sup>1</sup> :112 [Comparative note]
- 1858 *Poeciloptera* (?) *rubra* Walker, List of Homopterous Insects.  
Supplement 1858: 109 [Listed]<sup>1</sup> Equals *Flata rubra* Montr.
- 1902 *Flata rubra* Meliehar, Ann. Nat. Hofmus. Wien 17: 120 [Cata-  
logued]
- LOCALITIES: <sup>1</sup> Woodlark Island.

**spectra** Distant

- 1914 *Paratella spectra* Distant, Trans. Zool. Soc. London 20: 355 [n.  
sp.]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Dutch New Guinea.

**subcincta** Distant

- 1902 *Paratella umbrimargo* [nee Walker] Meliehar, Ann. Nat. Hofmus.  
Wien 17: 118 [Key] :121; Pl. IV, Fig. 10 [Described, illustrated]<sup>1, 2</sup>  
:122 [Comparative note]
- 1910 *Paratella subcincta* Distant, Rec. Indian Mus. 5: 333 Nom. nov.

pro *Paratella umbrimargo* Melichar [1902] [nec *Paratella umbrimargo* Walker 1858]<sup>1, 2</sup> [Comparative note]

1915 *Paratella subcincta* Jacobi, Deutsche Ent. Zeit. **1915**: 176 [Notes]

1923 *Paratella subcincta* Melichar, Gen. Insect. **182**: 82 [Catalogued]<sup>1, 2</sup>  
Equals *Paratella umbrimargo* Mel. (nec Walk.)

LOCALITIES: <sup>1</sup> New Guinea. <sup>2</sup> Ternate Island.

#### **subflava** Melichar

1902 *Paratella subflava* Melichar, Ann. Nat. Hofmus. Wien **17**: 119;  
Pl. III, Fig. 8 [n. sp., illustrated]<sup>1</sup> :118 [Key]

1923 *Paratella subflava* Melichar, Gen. Insect. **182**: 82 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Flores.

#### **umbrimargo** Walker

1858 *Poeciloptera umbrimargo* Walker, List of Homopterous Insects.  
Supplement **1858**: 115 [n. sp.]<sup>1</sup>

1862 *Flata* [*umbrimargo*] Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490  
Equals *P*[*oeciloptera*] *umbrimargo* Walk.

1902 *Paratella umbrimargo* Melichar, Ann. Nat. Hofmus. Wien **17**:  
121 [Catalogued] Equals *Poeciloptera umbrimargo* Walk. (?)

1906 *Paratella umbrimargo* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc.  
Div. Ent. **1** (9) :457 [Comparative note]

1910 *Paratella umbrimargo* Distant, Rec. Indian Mus. **5**: 334 [Catalogued]<sup>1</sup>  
Equals *Poeciloptera umbrimargo* Walk.

1923 *Paratella umbrimargo* (nec Melichar) Melichar, Gen. Insect. **182**:  
82 [Catalogued]<sup>1</sup> Equals *Poeciloptera* [*umbrimargo* Walk.]

LOCALITIES: <sup>1</sup> Sumatra.

*umbrimargo* Melichar [nec Walker]. See *Paratella subcincta* Distant.

#### **variegata** Schmidt

1904 *Paratella variegata* Schmidt, Stett. Ent. Zeit. **65**: 370 [n. sp.]<sup>1</sup>

1915 *Paratella variegata* Jacobi, Deutsche Ent. Zeit. **1915**: 176 [Notes]

1923 *Paratella variegata* Melichar, Gen. Insect. **182**: 82 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Oby Island.

### Subtribe NEPHESINA Metcalf

#### Genus *Tetraceratium* Muir

ORTHOTYPE *Tetraceratium wolcottii* [n. sp.] 1924 Muir, Proc Hawaiian  
Ent. Soc. **5**: 467

*Tetraceratium* 1924 Muir, Proc. Hawaiian Ent. Soc. **5**: 467 [gen. n.]  
1940 Neave, Nomenclator Zoologicus **3**: 435 [Catalogued]



**wolcottii** Muir

1924 *Tetraceratium wolcottii* Muir, Proc. Hawaiian Ent. Soc. **5**: 468;  
Pl. XII, Figs. 6, 6a [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Dominican Republic.

Genus **Thanatochlamys** Kirkaldy

HAPLOTYPE *Thanatochlamys tristis* [n. sp.] 1907 Kirkaldy, Bull.  
Hawaiian Sugar Pl. Assoc. Div. Ent. **3**: 101

TYPE *Thanatochlamys tristis* 1923 Melichar, Gen. Insect. **182**: 84

- Thanatoch- 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
lamys Ent. **3**: 101 [gen. n.] :12 [Listed]  
1912 Waterhouse, Index Zoologicus No. II **1912**: 298  
[Listed]  
1923 Melichar, Gen. Insect. **182**: 84 [Described, cata-  
logue of species] :63 [Key]  
1938 Schulze, Kükenthal and Heider, Nomenclator  
Animalium **5** (24) :3443 [Catalogued]  
1940 Neave, Nomenclator Zoologicus **4**: 453 [Cata-  
logued]

**tristis** Kirkaldy

1907 *Thanatochlamys tristis* Kirkaldy, Bull. Hawaiian Sugar Pl.  
Assoc. Div. Ent. **3**: 101; Pl. V, Fig. 4; Pl. VI, Figs. 9, 10 [n. sp.,  
illustrated]<sup>1</sup> :12 [Listed]

1923 *Thanatochlamys tristis* Melichar, Gen. Insect. **182**: 84 [Cata-  
logued]<sup>1</sup>

1953 *Thanatochlamys tristis* Lallemand and Synave, Verh. Naturf.  
Ges. Basel **64**: 254 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Northern Territory.

Genus **Nakta** Distant

ORTHO TYPE *N[akta] stoliczkana* [n. sp.] 1906 Distant, Fauna of British  
India **3**: 436

TYPE *Nakta stoliczkana* 1912 Oshanin, Katalog paläarktischen Hemip-  
teren **1912**: 125

TYPE *Nakta stoliczkana* 1923 Melichar, Gen. Insect. **182**: 84

- Nakta 1906 Distant, Fauna of British India **3**: 436 [gen. n.]  
:430 [Key]  
1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 293  
[Catalogue of Palearctic species]  
1912 Oshanin, Katalog paläarktischen Hemipteren **1912**:  
125 [List of Palearctic species]

- 1912 Waterhouse Index Zoologicus No. II 1912: 185 [Listed]  
 1923 Melichar, Gen. Insect. 182: 84 [Described, catalogue of species] :63 [Key]  
 1932 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (16) :2187 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 3: 260 [Catalogued]

**stoliczkana** Distant

- 1906 *Nakta stoliczkana* Distant, Fauna of British India 3: 436; Fig. 230 [n. sp., illustrated]<sup>1</sup>  
 1907 *Nakta stoliczkana* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 293 [Catalogued]<sup>1</sup>  
 1912 *Nakta stoliczkana* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>1</sup>  
 1923 *Nakta stoliczkana* Melichar, Gen. Insect. 182: 84 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Sind.

**Genus Idume** Stål

- LOGOTYPE *I[dume] plicata* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 27  
 TYPE *Idume plicata* 1923 Melichar, Gen. Insect. 182: 85

- Idume** 1866 Stål, Hemiptera Africana 4: 238 [gen. n., key]  
 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 196 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 27 [Described, catalogued]  
 1902 Waterhouse, Index Zoologicus 1902: 181 [Listed]  
 1910 Distant, Rec. Indian Mus. 5: 335 [Comparative note]  
 1923 Melichar, Gen. Insect. 182: 85 [Described, catalogue of species] :64 [Key]  
 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (13) :1667 [Catalogued]  
 1939 Lallemand, Ann. Mag. Nat. Hist. (11) 4: 74 [Comparative note]  
 1939 Neave, Nomenclator Zoologicus 2: 765 [Catalogued]

**plicata** Melichar

- 1902 *Idume plicata* Melichar, Ann. Nat. Hofmus. Wien. 17: 28 [n. sp.]<sup>1, 2</sup>  
 1923 *Idume plicata* Melichar, Gen. Insect. 182: 85 [Catalogued]<sup>1, 2</sup>

1939 *Idume plicata* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 75  
[Ecology]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sarawak. <sup>2</sup> Borneo.

### Genus *Unnata* Distant

ORTHOTYPE *U[nnata] intracta* 1906 Distant, Fauna of British India 3: 437

TYPE *Unnata intracta* 1923 Meliehar, Gen. Insect. 182: 84

- Unnata* 1906 Distant, Fauna of British India 3: 437 [gen. n.] :430 [Key]  
1912 Waterhouse, Index Zoologicus No. II 1912: 313 [Listed]  
1923 Meliehar, Gen. Insect. 182: 63 [Key] :84 [Described, catalogue of species]  
1940 Neave, Nomenclator Zoologicus 4: 613 [Catalogued]  
1940 Schulze, Kükenthal and Heider, Nomenclator Animalium 5 (25) :3611 [Catalogued]

#### *intracta* Walker

- 1858 *Poeciloptera intracta* Walker, List of Homopterous Insects. Supplement 1858: 116 [n. sp.]<sup>1</sup>  
1886 *Flata intracta* Atkinson, Jour. Asiatie Soc. Bengal 55: 70 [Described]<sup>1</sup> Equals *Poeciloptera intracta* Walk.  
1902 *Sephena* (?) *intracta* Meliehar, Ann. Nat. Hofmus. Wien 17: 129 [Described, catalogued]<sup>1</sup> Equals *Poeciloptera intracta* Walk.  
1906 *Unnata intracta* Distant, Fauna of British India 3: 437; Fig. 231 [Described, illustrated]<sup>1</sup> Equals *Flata [intracta Atkins.]* Equals *Poeciloptera [intracta Walk.]* Equals *Sephena* (?) [*intracta Mel.*]  
1923 *Unnata intracta* Meliehar, Gen. Insect. 182: 85 [Catalogued]<sup>1</sup> Equals *Flata intracta* Atk. Equals *Poeciloptera intracta* Walk. Equals *Sephena* (?) *intracta* Mel.

LOCALITIES: <sup>1</sup> Punjab.

### Genus *Tejasa* Distant

ORTHOTYPE *T[ejasa] umbrata* [n. sp.] 1906 Distant, Fauna of British India 3: 438

TYPE *Tejasa umbrata* 1923 Meliehar, Gen. Insect. 182: 85

- Tejasa* 1906 Distant, Fauna of British India 3: 438 [gen. n.] :430 [Key]  
1912 Waterhouse, Index Zoologicus No. II 1912: 295 [Listed]





- 1913 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 22 [Comparative note]  
 1923 Meliehar, Gen. Insect. **182**: 64 [Key] :85 [Described, catalogue of species]  
 1938 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (24) :3401 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus **4**: 412 [Catalogued]

**umbrata** Distant

- 1906 *Tejasa umbrata* Distant, Fauna of British India **3**: 438; Fig. 232 [n. sp., illustrated]<sup>1</sup>  
 1923 *Tejasa umbrata* Meliehar, Gen. Insect. **182**: 85 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Madras.

Genus **Paraflatoptera** Lallemand

ORTHOTYPE *Paraflatoptera transversa* [n. sp.] 1939 Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 74

- Paraflatoptera 1939 Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 74 [gen. n.]  
 1950 Neave, Nomenclator Zoologicus **5**: 193 [Catalogued]  
 1952 China and Fennah, Ann. Mag. Nat. Hist. (12) **5**: 196 [Comparative note]

**transversa** Lallemand

- 1939 *Paraflatoptera transversa* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 74 [n. sp.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Sarawak.

Genus **Nephesa** Amyot and Serville

- HAPLOTYPIC *Ricania rosea* 1843 Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 527  
 TYPE *Nephesa rosea* 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 101  
 TYPE *Nephesa rosea* 1903 Kirkaldy, Entomologist **36**: 232  
 TYPE *N[ephesa] rosea* 1906 Distant, Fauna of British India **3**: 434  
 TYPE *N[ephesa] rosea* 1910 Banks, Philippine Jour. Sei. **5**: 46  
 TYPE *N[ephesa] rosea* 1910 Distant, Rec. Indian Mus. **5**: 332  
 TYPE *Nephesa rosea* 1923 Meliehar, Gen. Insect. **182**: 79  
 TYPE *Nephesa rosea* 1928 Schmidt, Treubia **10**: 138

- Nephesa 1843 Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 527 [gen. n.]

- Nephera* [sic] 1845 Blanchard, Histoire des Insectes 2: 424 To *Ricania* Germ. [error]
- Nephesa* 1846 Agassiz, Erichson and Germar, Nomenclator Zoologicus. Addenda 1846: 9 [Listed]
- 1847 Desmarest, Dictionnaire Universel d'Histoire Naturelle 8: 619 To *Ricania* Burm. [error]
- 1848 Agassiz, Nomenclatoris Zoologici Index Universalis 1848: 716 [Listed]
- 1850 Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 73 [Notes]
- Nephezia* [sic] 1850 Spinola, Mem. Soc. Italiana Modena 25 (1) :53 To *Ricania* Germ. [error]
- Nephesa* 1851 Walker, List of Homopterous Insects 2: 433 [Catalogue of species] Equals *Ricania* Spin. [in part.]
- 1857 Walker, Jour. Proc. Linn. Soc. 1: 91 [Listed] :160 [New species from Borneo]
- 1858 Walker, Insecta Saundersiana 1858: 49 [A new species from Amboina]
- 1858 Walker, List of Homopterous Insects. Supplement 1858: 107 [Listed]
- 1859 Dohrn, Catalogus Hemipterorum 1859: 67 [List of species]
- 1859 Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 383 [New species from Borneo]
- 1860 Signoret, Ann. Soc. Ent. France (3) 8: 199 [New species from Madagascar]
- 1862 Stål, Berliner Ent. Zeit. 6: 313 [Described]
- 1862 Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 [Listed]
- 1863 Stål, Trans. Ent. Soc. London (3) 1: 591 [New species from the East Indies]
- 1866 Stål, Hemiptera Africana 4: 237 [Key] :263 [Listed]
- 1866 Stål, Berliner Ent. Zeit. 10: 393 [Listed]
- 1867 Dallas, Zool. Rec. 3: 566 [Comparative note]
- 1870 Stål, Öfv. Svenska Vet. Akad. Förh. 27: 773 [Listed] :774 [Comparative note]
- 1870 Walker, Jour. Linnean Soc. Zool. 10: 171 [New species from the East Indies]
- Nephera* [sic] 1875 Blanchard, Histoire Naturelle des Insectes 2: 424 To *Ricania* Germ. [error]
- Nephesa* 1882 Scudder, Bull. United States Nat. Mus. 19: 209 [Listed]

- 1886 Atkinson, Jour. Asiatic Soc. Bengal **55**: 82 [Described]
- 1901 Melichar, Ann. Nat. Hofmus, Wien **16**: 196 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 101 [Described, key to species, catalogued] Equals *Ricania* Spin. [in part.]
- 1903 Kirkaldy, Entomologist **36**: 232 [Listed]
- 1906 Distant, Fauna of British India **3**: 430 [Key] :434 [Described]
- 1910 Banks, Philippine Jour. Sci. **5**: 46 [Listed]
- 1910 Distant, Rec. Indian Mus. **5**: 332 [A new species from Borneo]
- 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 92 [Catalogued]
- 1923 Melichar, Gen. Insect. **182**: 63 [Key] :79 [Described, catalogue of species]
- 1924 Muir, Proc. Hawaiian Ent. Soc. **5**: 468 [Comparative note]
- 1925 Handlirsch, Schröder's Handbuch der Entomologie **3** (17-18) :1110 [Listed]
- 1928 Schmidt, Treubia **10**: 138 [Catalogued]
- 1928 Sherborn, Index Animalium **17**: 4292 [Catalogued]
- 1932 Brues and Melander, Bull. Mus. Comp. Zool. Harvard Coll. **73**: 120 [Listed]
- 1932 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (16) :2238 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus **3**: 315 [Catalogued]
- 1953 Lallemand and Synave, Verh. Naturf. Ges. Basel **64**: 247 [Catalogued, catalogue of species from Sumba and Sumbawa]
- 1954 Brues, Melander, and Carpenter, Bull. Mus. Comp. Zool. Harvard Coll. **108**: 154 [Listed]
- 1954 Synave, Parc National de l'Upemba **32** (2) :26 [Key]

—Walker (var.) [*deducta*]. See *Melicharia deducta* var.—Walker.

#### **aegrota** Melichar

- 1902 *Nephesa aegrota* Melichar, Ann. Nat. Hofmus. Wien **17**: 105 [n. sp.]<sup>1, 2</sup> :102 [Key]
- 1923 *Nephesa aegrota* Melichar, Gen. Insect. **182**: 80 [Catalogued]<sup>1, 2</sup>
- LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Palawan.

*albescens* Walker. See *Scphena albescens* Walker.

**albopunctulata** Melichar

- 1902 *Nephesa albopunctulata* Melichar, Ann. Nat. Hofmus. Wien 17: 104 [n. sp.]<sup>1</sup> :102 [Key] :104, 106 [Comparative note]  
 1904 *Nephesa albopunctulata* Schmidt, Stett. Ent. Zeit. 65: 204 [Described]<sup>1, 2</sup> :209 [Listed]<sup>2</sup>  
 1915 *Nephesa albopunctulata* Jacobi, Deutsche Ent. Zeit. 1915: 174 [Notes]<sup>1, 2</sup>  
 1923 *Nephesa albopunctulata* Melichar, Gen. Insect. 182: 80 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Sumatra.

*amata* Walker. See *Paratella amata* Walker.

*amata* var.  $\beta$  Walker. See *Paratella amata* var.  $\beta$  Walker.

*amoena* Walker. See *Neomelicharia pustulata* Donovan.

*amoena* var.  $\beta$  Walker. See *Neomelicharia pustulata* var.  $\beta$  Walker.

*amoena* var.  $\gamma$  Walker. See *Neomelicharia pustulata* var.  $\gamma$  Walker.

*antica* Signoret [1860]. See *Latois antica* Signoret.

*antica* Walker [1870]. See *Sepheua walkeri* Metcalf.

**aurantiaca** Schmidt

- 1904 *Nephesa aurantiaca* Schmidt, Stett. Ent. Zeit. 65: 211 [n. sp.]<sup>1</sup> :205 [Key] :205, 206 [Comparative notes]  
 1923 *Nephesa aurantiaca* Melichar, Gen. Insect. 182: 80 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> North Borneo.

**aurora** Kirkaldy

- 1913 *Nephesa aurora* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 12: 23 [n. sp.]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Amboina.

$\beta$  Walker (var.) [*amata*]. See *Paratella amata* var.  $\beta$  Walker.

$\beta$  Walker (var.) [*amoena*]. See *Neomelicharia pustulata* var.  $\beta$  Walker.

*bistriguttata* Stål. See *Ncocomna bistriguttata* Stål.

*brunnea* Melichar. See *Nephesa suffusa* Walker.

*calochroma* Walker. See *Neomelicharia calochroma* Walker.

**carinulata** Schmidt

- 1904 *Nephesa carinulata* Schmidt, Stett. Ent. Zeit. 65: 205 [n. sp., key]<sup>1</sup> :209 [Listed]<sup>1</sup>  
 1923 *Nephesa carinulata* Melichar, Gen. Insect. 182: 80 [Catalogued]<sup>1</sup>  
 1928 *Nephesa carinulata* Schmidt, Treubia 10: 138 [Catalogued]<sup>2</sup>  
 LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Java.

*chlorospila* Walker. See *Euphanta chlorospila* Walker.

*cicatricosa* Stål. See *Neomelicharia consociata* Walker.

*completa* Stål. See *Nephesa rosea* Spinola.

*conficita* Walker. See *Neomelicharia conficita* Walker.

*consociata* Walker. See *Neomelicharia consociata* Walker.

*coromandeliana*. Typographical error for *Nephesa coromandelica* Spinola.

**coromandelica** Spinola

- 1839 *Poeciloptera coromandelica* Spinola, Ann. Soc. Ent. France **8**: 440 [n. sp.]<sup>1</sup> :442 [Key] :441, 442, 445 [Comparative notes]
- 1843 [*Colobesthes coromandelica*] Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 523 Equals *Poeciloptera coromandelica* Spin.
- 1850 *Poeciloptera coromandelica* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Listed]<sup>1</sup> Equals *Colobesthes coromandelica* Amy. and Serv.
- 1851 *Colobesthes coromandelica* Walker, List of Homopterous Insects **2**: 440 [Catalogued]<sup>1</sup> Equals *Poeciloptera coromandelica* Spin.
- 1859 [*Colobesthes*] *coromandelica* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>1</sup>
- 1886 *Flata coromandelica* Atkinson, Jour. Asiatic Soc. Bengal **55**: 74 [Described]<sup>1</sup> Equals *Poeciloptera coromandelica* Spin.
- 1902 *Nephesa coromandelica* Melichar, Ann. Nat. Hofmus. Wien **17**: 106; Pl. III, Fig. 9 [Described, illustrated, catalogued]<sup>1, 2</sup> Equals *Colobesthes coromandelica* Spin. :102 [Key]
- 1904 *Nephesa coromandelica* Schmidt, Stett. Ent. Zeit. **65**: 205 [Key] :206 [Comparative note]
- 1906 *Nephesa coromandelica* Distant, Fauna of British India **3**: 434; Fig. 228 [Described, illustrated]<sup>1, 2</sup> Equals *Flata coromandelica* Atkins.] Equals *Poeciloptera coromandelica* Spin.]
- 1913 *Nephesa coromandelica* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 23 [Listed]<sup>2, 3, 4</sup>
- 1922 *Nephesa coromandelica* Karny, Treubia **3**: 5 [Catalogued, notes]<sup>1, 2, 5</sup> Equals *Colobesthes coromandelica* Spin.]
- 1923 *Nephesa coromandelica* Melichar, Gen. Insect. **182**: 80 [Catalogued]<sup>1, 2</sup> Equals *Colobesthes coromandelica* Spin.]
- 1925 *Poeciloptera coromandelica* Sherborn, Index Animalium **7**: 1542 [Catalogued]
- 1926 *Nephesa coromandelica* MacGillivray, Versl. Nederlandsche Ent. Ver. **69**: lxxvi [Notes] Equals *Poeciloptera coromandelica* Spin.
- 1927 *Nephesa coromandeliana* [sic] Baker, Philippine Jour. Sci. **32**: 398 [Listed]<sup>6, 7</sup>
- 1928 *Nephesa coromandelica* Schmidt, Treubia **10**: 138 [Catalogued]<sup>2</sup>
- 1953 *Nephesa coromandelica* Lallemand and Synave, Verh. Naturf. Ges. Basel **64**: 247 [Catalogued]<sup>8, 9</sup> Equals *Colobesthes coromandelica* Spin.

LOCALITIES: <sup>1</sup> Madras. <sup>2</sup> Java. <sup>3</sup> Borneo. <sup>4</sup> South India (?). <sup>5</sup> Sumatra. <sup>6</sup> Siberut Island. <sup>7</sup> Sipora Island. <sup>8</sup> Sumba. <sup>9</sup> Sumbawa.

*decolor* Walker. See *Paratella decolor* Walker.

*deducta* Walker. See *Melicharia deducta* Walker.



*deducta* var.—Walker. See *Melicharia deducta* var.—Walker  
*erubescens* Walker. See *Neomelicharia erubescens* Walker.  
 $\gamma$  Walker (var.) [*amoena*]. See *Neomelicharia pustulata* var.  $\gamma$  Walker  
*gemmifera* Stål. See *Neomelicharia erubescens* Walker.

**grata** Walker

- 1857 *Nephesa grata* Walker, Jour. Proc. Linn. Soc. 1: 160 [n. sp.]<sup>1</sup>  
 1858 *Nephesa grata* Walker, List of Homopterous Insects. Supplement  
 1858: 107 [Catalogued]<sup>2</sup>  
 1859 [*Nephesa*] *grata* Dohrn, Catalogus Hemipterorum 1859: 67  
 [Listed]<sup>2</sup>  
 1859 *Nephesa grata* Walker, Natuurk. Tijdschr. Nederlandsch Indië  
 19: 383 [n. sp.]<sup>1</sup>  
 1902 *Nephesa grata* Melichar, Ann. Nat. Hofmus. Wien 17: 62 To  
*Cromna peracuta* Walk. [error]  
 1910 *Nephesa grata* Distant, Ann. Mag. Nat. Hist. (8) 5: 308 [Syn-  
 onymy]  
 1910 *Nephesa grata* Distant, Rec. Indian Mus. 5: 332 [Catalogued]<sup>2</sup>  
 Equals *Cromna peracuta* Mel. (in part.)  
 1923 *Nephesa grata* Melichar, Gen. Insect. 182: 80 [Catalogued]<sup>2</sup>  
 Equals *Cromna peracuta* Mel. (in part.)  
 1939 *Nephesa grata* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 75  
 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sarawak. <sup>2</sup> Borneo.

*guttularis* Walker. See *Cryptoftata guttularis* Walker.

*guttulata* Stål. See *Neomelicharia guttulata* Stål.

*indicata* Melichar. See *Neomelicharia indicata* Melichar.

*intacta* Walker. See *Paratella intacta* Walker.

*intrusa* Melichar. See *Nephesa rorida* Walker.

*invasa* Walker. See *Colgar invasum* Walker.

*inversa*. Typographical error for *Nephesa invasa* Walker. See *Colgar invasum* Walker.

*lineola* Walker. See *Lawana candida* Fabricius.

*longipennis* Melichar. See *Nephesa rectimargo* Walker.

*lutea* Walker. See *Oryxana lutea* Walker. Family ISSIDAE.

*marginalis* Walker. See *Ncomelicharia marginalis* Walker.

*marginata* Walker. See *Daksha marginata* Walker.

*marginella* Guérin-Ménéville. See *Salurnis marginella* Guérin-Ménéville.

*monoleuca* Walker. See *Euphanta monoleuca* Walker.

*nivosa* Walker. See *Paratella nivosa* Walker.

*obtusa* Walker. See *Colgar obtusum* Walker.

**rectilinea** Walker

- 1870 *Colobesthes rectilinea* Walker, Jour. Linnean Soc. Zool. 10: 180  
 [n. sp.]<sup>1</sup>  
 1902 *Colobesthes rectilinea* Melichar, Ann. Nat. Hofmus. Wien 17: 103  
 To *Nephesa truncaticornis* Spin. [error]  
 1910 *Nephesa rectilinea* Distant, Rec. Indian Mus. 5: 332 [Cata-

- logued]<sup>1, 2</sup> Equals *Colobesthes rectilinea* Walk. Equals *Nephesa truncaticornis* Mel. (in part.)
- 1923 *Nephesa rectilinea* Melichar, Gen. Insect. **182**: 79 [Catalogued]<sup>1, 2</sup> Equals *Colobesthes [rectilinea* Walk.] Equals *Nephesa truncaticornis* Mel. (in part.)
- 1939 *Nephesa rectilinea* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 74 [Listed]<sup>3</sup>
- LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Borneo. <sup>3</sup> Sarawak.

**rectimargo** Walker

- 1858 *Poeciloptera rectimargo* Walker, Insecta Saundersiana **1858**: 51 [n. sp.]<sup>1</sup>
- 1886 *Flata* (?) *rectimargo* Atkinson, Jour. Asiatic Soc. Bengal **55**: 76 [Described]<sup>1</sup> Equals *Poeciloptera rectimargo* Walk.
- 1902 *Nephesa longipennis* Melichar, Ann. Nat. Hofmus. Wien **17**: 103 [n. sp.]<sup>2</sup> Equals *Poeciloptera rectimargo* Walk. [in part.] :102 [Key] :107 [Comparative note]
- 1902 *Poeciloptera rectimargo* Melichar, Ann. Nat. Hofmus. Wien **17**: 103 To *Nephesa truncaticornis* Spin. [error]
- 1910 *Nephesa rectimargo* Distant, Rec. Indian Mus. **5**: 332 [Catalogued]<sup>1, 3</sup> Equals *Nephesa longipennis* Mel. Equals *Nephesa truncaticornis* Mel. (in part.) Equals *Poeciloptera rectimargo* Walk.
- 1923 *Nephesa rectimargo* Melichar, Gen. Insect. **182**: 79 [Catalogued]<sup>1, 3</sup> Equals *Nephesa longipennis* Mel. Equals *Nephesa truncaticornis* Mel. (in part.) Equals *Poeciloptera [rectimargo* Walk.]
- LOCALITIES: <sup>1</sup> Penang Island. <sup>2</sup> Malay States. <sup>3</sup> British Malaya.

**rorida** Walker

- 1857 *Poeciloptera rorida* Walker, Jour. Proc. Linn. Soc. **1**: 161 [n. sp.]<sup>1</sup>
- 1859 [*Poeciloptera*] *rorida* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>2</sup>
- 1859 *Poeciloptera rorida* Walker, Natuurk. Tijdschr. Nederlandsch. Indië **19**: 384 [n. sp.]<sup>1</sup>
- 1902 *Nephesa rorida* Melichar, Ann. Nat. Hofmus. Wien **17**: 106 [Described, catalogued]<sup>2</sup> Equals *Poeciloptera rorida* Walk.
- 1902 *Nephesa intrusa* Melichar, Ann. Nat. Hofmus. Wien **17**: 103; Pl. III, Fig. 7 [n. sp., illustrated]<sup>3</sup> :102 [Key]
- 1904 *Nephesa intrusa* Schmidt, Stett. Ent. Zeit. **65**: 204, 208 [Listed]<sup>3</sup>
- 1910 *Nephesa rorida* Distant, Rec. Indian Mus. **5**: 332 [Catalogued]<sup>2, 3</sup> Equals *Nephesa intrusa* Mel. Equals *Poeciloptera rorida* Walk. :333 [Comparative note]
- 1923 *Nephesa rorida* Melichar, Gen. Insect. **182**: 79 [Catalogued]<sup>2, 3</sup> Equals *Nephesa intrusa* Mel. Equals *Poeciloptera [rorida* Walk.]

1939 *Nephesa rorida* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 75  
[Ecology]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sarawak. <sup>2</sup> Borneo. <sup>3</sup> Sumatra.

**rosea** Spinola

1839 *Ricania rosea* Spinola, Ann. Soc. Ent. France 8: 400 [n. sp.]<sup>1</sup>  
:394 [Key] :430 [Comparative note]

1843 *Nephesa rosea* Amyot and Serville, Histoire Naturelle des In-  
sectes. Hémiptères 1843: 528 [Described, catalogued]<sup>1</sup> Equals  
*Ricania rosea* Spin.

1850 *Ricania rosea* Schaum, Allgemeine Encyklopädie Ersch und  
Gruber 51: 73 [Notes] Equals *Nephesa* [*rosea* Amy. and Serv.]

1851 *Nephesa rosea* Walker, List of Homopterous Insects 2: 433  
[Catalogued]<sup>1</sup> Equals *Ricania rosea* Spin.

1851 *Poeciloptera completa* Walker, List of Homopterous Insects 2:  
451 [n. sp.]<sup>1</sup>

1857 *Nephesa rosca* Walker, Jour. Proc. Linn. Soc. 1: 91 [Listed]<sup>1, 2</sup>  
Equals *Ricania* [*rosca* Spin.] Equals *Flata matutina* Walk. [error]

1858 *Poeciloptera extricata* Walker, Insecta Saundersiana 1858: 52  
[n. sp.]<sup>3, 4</sup>

1859 *Nephesa rosea* Dohrn, Catalogus Hemipterorum 1859: 67 [Listed]<sup>1</sup>

1859 *Poeciloptera completa* Dohrn, Catalogus Hemipterorum 1859:  
66 [Listed]<sup>1</sup>

1862 *Nephesa rosea* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489  
Equals *Poeciloptera completa* Walk.

1862 *Nephesa* [*completa*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490  
Equals *Poeciloptera completa* Walk.

1866 *Nephesa rosca* Stål, Berliner Ent. Zeit. 10: 393 Equals *Poecilop-  
tera completa* Walk.

1867 *Nephesa rosca* Dallas, Zool. Rec. 3: 566 [Catalogued] Equals  
*Poeciloptera completa* Walk.

1870 *Nephesa rosea* Stål, Öfv. Svenska Vet. Akad. Förh. 27: 773 [Cata-  
logued]<sup>5</sup>

1870 *N*[*ephesa*] *rosea* Walker, Jour. Linnean Soc. Zool. 10: 172 [Com-  
parative note]

1886 *Nephesa rosea* Atkinson, Jour. Asiatic Soc. Bengal 55: 82 [De-  
scribed]<sup>1, 2, 5</sup> Equals *Ricania rosca* Spin. Equals *Poeciloptera  
completa* Walk. Equals *Flata matutina* Walk. [error]

1902 *Nephesa rosea* Meliehar, Ann. Nat. Hofmus. Wien 17: 105 [De-  
scribed, catalogued]<sup>1, 4, 5, 6, 7</sup> Equals *Ricania rosca* Spin. Equals  
*Poeciloptera completa* Walk. Equals *Nephesa completa* Stål :102  
[Key] :104 [Comparative note]

1902 *Poeciloptera extricata* Meliehar, Ann. Nat. Hofmus. Wien 17: 229  
[Described, catalogued]<sup>3, 8</sup>





- 1904 *Nephesa rosea* Schmidt, Stett. Ent. Zeit. **65**: 205 [Key, notes, comparative note]<sup>1, 4, 5, 6, 7</sup> :206 [Comparative note] :208 [Listed]<sup>4</sup>
- 1910 *Nephesa rosea* Banks, Philippine Jour. Sci. **5**: 46 [Notes]<sup>7</sup> Equals *Ricania rosea* Spin.
- 1910 *Nephesa rosea* Distant, Rec. Indian Mus. **5**: 332 [Catalogued]<sup>1, 4, 6</sup> Equals *Ricania rosea* Spin. Equals *Poeciloptera completa* Walk. Equals *Poeciloptera extricata* Walk.
- 1913 *Nephesa rosea* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **12**: 22 [Listed]<sup>6</sup>
- 1916 *Nephesa* *rosea* Oshanin, Horae Soc. Ent. Rossicae **42**: 92 [Catalogued]
- 1922 *Nephesa rosea* Karny, Treubia **3**: 5 [Catalogued, notes]<sup>4</sup> Equals *Ricania* [*rosea* Spin.]
- 1923 *Nephesa rosea* Melichar, Gen. Insect. **182**: 79 [Catalogued]<sup>1, 4, 6</sup> Equals *Ricania* [*rosea* Spin.] Equals *Poeciloptera completa* Walk. Equals *Poeciloptera extricata* Walk.
- 1926 *Nephesa rosea* MacGillivray, Versl. Nederlandsche Ent. Ver. **69**: lxxvi [Notes] Equals *Ricania rosea* Spin.
- 1927 *Nephesa rosea* Baker, Philippine Jour. Sci. **32**: 398 [Listed]<sup>9</sup>
- 1928 *Nephesa rosea* Schmidt, Treubia **10**: 138 [Catalogued]<sup>1</sup>
- 1930 *Nephesa rosea* Sherborn, Index Animalium **22**: 5550 [Catalogued] Equals *Ricania* [*rosea* Spin.]
- 1930 *Ricania rosea* Sherborn, Index Animalium **22**: 5551 [Catalogued]
- 1931 *Nephesa rosea* China, Jour. Federated Malay States Mus. **8** (3) :217 [Listed]<sup>4</sup>

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Singapore Island. <sup>3</sup> Java (?). <sup>4</sup> Sumatra. <sup>5</sup> Philippines.

<sup>6</sup> Borneo. <sup>7</sup> Palawan. <sup>8</sup> Sumatra (?). <sup>9</sup> Padang Island.

*roseigutta* Walker. See *Neomelicharia cruentata* Fabricius.

*roseosparsa* Walker. See *Sepheha roseosparsa* Walker.

#### **rubrotestacea** Melichar

- 1902 *Nephesa rubrotestacea* Melichar, Ann. Nat. Hofmus. Wien **17**: 104 [n. sp.]<sup>1, 2</sup> :102 [Key]
- 1923 *Nephesa rubrotestacea* Melichar, Gen. Insect. **182**: 80 [Catalogued]<sup>2, 3</sup>

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Gabon. <sup>3</sup> Western Africa.

*rufilinea* Walker. See *Sepheha rufilinea* Walker.

#### **sandakanensis** Distant

- 1910 *Nephesa sandakanensis* Distant, Rec. Indian Mus. **5**: 333; Pl. XXII, Figs. 11, 11a [n. sp., illustrated]<sup>1</sup>
- 1923 *Nephesa sandakanensis* Melichar, Gen. Insect. **182**: 80 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Borneo.



*spargula* Walker. See *Sepheua spargula* Walker.

*spumans* Breddin. See *Neomelicharia spumans* Breddin.

*subjecta*. Typographical error for *Nephesa subjecta* Walker. See *Sepheua subjecta* Walker.

*subjecta* Walker. See *Sepheua subjecta* Walker.

#### **suffusa** Walker

- 1851 *Poeciloptera suffusa* Walker, List of Homopterous Insects **2**: 446 [n. sp.]<sup>1</sup>
- 1859 *Poeciloptera suffusa* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>1</sup>
- 1902 *Nephesa brunnea* Melichar, Ann. Nat. Hofmus. Wien **17**: 104 [n. sp.]<sup>2</sup> :102 [Key]
- 1902 *Poeciloptera suffusa* Melichar, Ann. Nat. Hofmus. Wien **17**: 105 [Comparative note]<sup>1</sup> :104 [Catalogued]
- 1907 *Nephesa brunnea* Bierman, Ent. Berichten **2**: 163 [Listed]<sup>1</sup>
- 1908 *Nephesa brunnea* Bierman, Notes Leyden Mus. **29**: 161; Pl. 4, Fig. 7 [Listed, illustrated]<sup>1</sup>
- 1910 *Nephesa suffusa* Distant, Rec. Indian Mus. **5**: 332 [Catalogued]<sup>1</sup> Equals *Poeciloptera suffusa* Walk. Equals *Nephesa brunnea* Mel.
- 1915 *Nephesa suffusa* Jacobi, Deutsche Ent. Zeit. **1915**: 174 Equals *N[ephesa] brunnea* Mel.
- 1923 *Nephesa suffusa* Melichar, Gen. Insect. **182**: 80 [Catalogued]<sup>1</sup> Equals *Poeciloptera [suffusa* Walk.] Equals *Nephesa brunnea* Mel.

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Locality unknown.

*suturalis* Signoret. See *Latois suturalis* Signoret.

*tripars* Walker. See *Melicharia tripars* Walker.

*tripars*. Typographical error for *Nephesa tripars* Walker. See *Melicharia tripars* Walkre.

#### **truncaticornis** Spinola

- 1839 *Poeciloptera truncaticornis* Spinola, Ann. Soc. Ent. France **8**: 429; Pl. 16, Figs. 3A-C [n. sp., illustrated]<sup>1</sup> :422 [Key]
- 1843 [*Colobesthes truncaticornis*] Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 523 Equals *Poeciloptera truncatipennis* [sic] Spin.
- 1850 *Poeciloptera truncaticornis* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Listed]<sup>1</sup>
- 1851 *Colobesthes truncaticornis* Walker, List of Homopterous Insects **2**: 439 [Catalogued]<sup>2</sup> Equals *Poeciloptera truncaticornis* Spin.
- 1859 [*Colobesthes*] *truncaticornis* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>2</sup>
- 1864 *Copsyrna [truncaticornis]* Stål, Ann. Soc. Ent. France (4) **4**: 64 Equals *Poeciloptera truncaticornis* Spin.
- 1870 *Nephesa truncaticornis* Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 773 [Catalogued]<sup>2</sup> Equals *Poeciloptera truncaticornis* Spin.

- 1884 *Poeciloptera truncaticornis* Uhler, Standard Natural History 2: 238; Fig. 307 [Illustrated]  
 1888 *Poeciloptera truncaticornis* Uhler, Riverside Natural History 2: 238; Fig. 307 [Illustrated]  
 1896 *Poeciloptera truncaticornis* Smith, Economic Entomology 1896: 146; Fig. 106b [Illustrated]  
 1902 *Nephesa truncaticornis* Melichar, Ann. Nat. Hofmus. Wien 17: 103; Pl. III, Figs. 6, 6a [Described, illustrated, catalogued, comparative note]<sup>2, 3, 4</sup> Equals *Colobesthes rectilinea* Walk. [error] Equals *Colobesthes truncaticornis* Spin. Equals *Poeciloptera rectimargo* Walk. [error] :102 [Key]  
 1904 *Nephesa truncaticornis* Schmidt, Stett. Ent. Zeit. 65: 203 [Described]<sup>2, 3, 4</sup> :208 [Listed]<sup>3</sup>  
 1923 *Nephesa truncaticornis* Melichar, Gen. Insect. 182: 79 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Philippines. <sup>3</sup> Sumatra. <sup>4</sup> Borneo.

*volens* Walker. See *Kayania volens* Walker.

### Genus *Neomelicharia* Kirkaldy

ORTHOTYPE [*Neomelicharia*] *cruentata* 1903 Kirkaldy, Entomologist 36: 79

TYPE *N[eomelicharia] cruentata* 1910 Distant, Rec. Indian Mus. 5: 330

TYPE *Neomelicharia cruentata* 1923 Melichar, Gen. Insect. 182: 80

TYPE *Neomelicharia cruentata* 1926 Schmidt, Treubia 7: 249

- Colgar* [nec Kirkaldy] 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 197 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 107 [Described, key to species] :29, 58, 117, 123 [Comparative notes]  
*Neomelicharia* 1903 Kirkaldy, Entomologist 36: 79 Nom. nov. pro *Colgar* Melichar (1902) [nec *Colgar* Kirkaldy (1900)]  
 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :452 [Catalogued, zoogeography] Equals *Colgar* Mel. (nec Kirk.)  
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 3: 6 [Ecology]  
 1910 Distant, Rec. Indian Mus. 5: 330 [Listed.] Equals *Atella* Stål (in part.) Equals *Colgar* Mel. (in part.)  
 1915 Jacobi, Deutsche Ent. Zeit. 1915: 165, 174, 175 [Notes] :174 Equals *Neocromna* Dist. [error] :175 Equals *Phymoides* Dist. [error] Equals *Colgar* Kirk. [error] :176 [Comparative note]

- 1923 Melichar, Gen. Insect. **182**: 63 [Key] :80 [Described, catalogue of species] Equals *Atella* Stål (in part.) Equals *Colgar* Mel. (nec Kirk.) :81 [Comparative note]
- 1926 Schmidt, *Treubia* **7**: 249 [Catalogued] Equals *Colgar* Mel. (nec Kirk.)
- 1932 Schulze, Kükenthal and Heider, Nomenclator Animalium **4** (16) :2225 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus **3**: 300 [Catalogued]
- 1944 Metcalf, A Bibliography of the Homoptera **2**: 145 [Bibliography]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 167 [Zoogeography]

#### **albida** Lallemand

- 1935 *Neomelicharia albida* Lallemand, Rev. Suisse Zool. **42**: 665; Figs. 3, 4 [n. sp., illustrated]<sup>1</sup> :661 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Flores.

*amoena* Walker. See *Neomelicharia pustulata* Donovan.

*atomaria* Walker. See *Siphanta atomaria* Walker.

$\beta$  Walker (var.) [*pustulata*]. See *Neomelicharia pustulata* var.  $\beta$  Walker.

*bistriguttata*. Typographical error for *Neomelicharia bistriguttata* Stål. See *Neocromna bistriguttata* Stål.

*bistriguttata* Stål. See *Neocromna bistriguttata* Stål.

#### **calochroma** Walker

- 1858 *Poeciloptera calochroma* Walker, List of Homopterous Insects. Supplement **1858**: 113 [n. sp.]<sup>1</sup>
- 1870 *Nephesa calochroma* Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 773 [Catalogued]<sup>1</sup> Equals *Poeciloptera calochroma* Walk.
- 1900 *Poeciloptera calochroma* Breddin, Abh. Senckenbergischen Nat. Ges. **25**: 200 [Comparative note]
- 1902 *Colgar calochroma* Melichar, Ann. Nat. Hofmus. Wien **17**: 109 [Described, catalogued]<sup>1</sup>. <sup>2</sup> Equals *Poeciloptera calochroma* Walk. Equals *Nephesa calochroma* Stål :107 [Key]
- 1910 *Neomelicharia calochroma* Distant, Rec. Indian Mus. **5**: 331 [Catalogued]<sup>1</sup> Equals *Poeciloptera calochroma* Walk. Equals *Nephesa calochroma* Stål Equals *Colgar calochroma* Mel.
- 1923 *Neomelicharia calochroma* Melichar, Gen. Insect. **182**: 80 [Catalogued]<sup>1</sup> Equals *Poeciloptera* [*calochroma* Walk.] Equals *Nephesa* [*calochroma* Stål] Equals *Colgar* [*calochromum* Mel.]
- 1926 *Colgar calochroma* Haupt, Philippine Jour. Sci. **29**: 440 [Notes]<sup>2</sup>. <sup>3</sup>

1926 *N[eomelicharia] calochroma* Karny, *Treubia* 8: 377 [Comparative note]

LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Luzon. <sup>3</sup> Camiguin Island.

**calochroma** var. **electa** Melichar

1902 *Colgar calochroma electa* Melichar, *Ann. Nat. Hofmus. Wien* 17: 109 [n. var.]<sup>1</sup>

1923 *Neomelicharia calochroma electa* Melichar, *Gen. Insect.* 182: 80 [Catalogued]<sup>1</sup> Equals *Colgar [calochromum] electa* Mel.

1926 [*Neomelicharia calochroma*] *electa* Karny, *Treubia* 8: 377 [Comparative note]

LOCALITIES: <sup>1</sup> Luzon.

**centralis** Melichar

1902 *Colgar centralis* Melichar, *Ann. Nat. Hofmus. Wien* 17: 111 [n. sp.]<sup>1</sup> :108 [Key]

1923 *Neomelicharia centralis* Melichar, *Gen. Insect.* 182: 81 [Catalogued]<sup>1</sup> Equals *Colgar [centralis* Mel.]

LOCALITIES: <sup>1</sup> Moroty.

**citrinella** Lallemand

1935 *Neomelicharia citrinella* Lallemand, *Rev. Suisse Zool.* 42: 666 [n. sp.]<sup>1</sup> :661 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Flores.

**composita** Melichar

1902 *Colgar composita* Melichar, *Ann. Nat. Hofmus. Wien* 17: 114; Pl. III, Fig. 17 [n. sp., illustrated]<sup>1</sup> :108 [Key]

1923 *Ncomelicharia composita* Melichar, *Gen. Insect.* 182: 81 [Catalogued]<sup>1</sup> Equals *Colgar [compositum* Mel.]

LOCALITIES: <sup>1</sup> New Guinea.

**conficita** Walker

1870 *Nephesa conficita* Walker, *Jour. Linncean Soc. Zool.* 10: 172 [n. sp.]<sup>1</sup>

1902 *Colgar conficita* Melichar, *Ann. Nat. Hofmus. Wien* 17: 109 [Described, catalogued]<sup>1, 2</sup> Equals *Nephesa conficita* Walk. :108 [Key]

1910 *Neomelicharia conficita* Distant, *Rec. Indian Mus.* 5: 331 [Catalogued]<sup>1, 2</sup> Equals *Nephesa conficita* Walk. Equals *Colgar conficita* Mel.

1923 *Neomelicharia conficita* Melichar, *Gen. Insect.* 182: 80 [Catalogued]<sup>1, 2</sup> Equals *Nephesa [conficita* Walk.] Equals *Colgar [conficitum* Mel.]

LOCALITIES: <sup>1</sup> Gilolo. <sup>2</sup> Batjan.

**consociata** Walker

- 1862 *Poeciloptera consociata* Walker, Jour. Ent. **1**: 314 [n. sp.]<sup>1</sup>  
 1863 *Nephesa cicatricosa* Stål, Trans. Ent. Soc. London (3) **1**: 592  
 [n. sp.]<sup>1</sup>  
 1866 [*Atella cicatricosa*] Stål, Berliner Ent. Zeit. **10**: 394 Equals  
 [*Nephesa*] *cicatricosa* Stål  
 1867 [*Atella cicatricosa*] Dallas, Zool. Rec. **3**: 566 Equals [*Nephesa*]  
*cicatricosa* Stål  
 1870 *Nephesa consociata* Walker, Jour. Linnean Soc. Zool. **10**: 171  
 [Listed]<sup>1</sup>. <sup>2</sup> Equals *Poeciloptera consociata* Walk. Equals *Nephesa*  
*cicatricosa* Stål  
 1881 *Poeciloptera consociata* Waterhouse, Aid to the Identification of  
 Insects **10**: Pl. 83 [Illustrated]<sup>1</sup>  
 1902 *Colgar cicatricosa* Melichar, Ann. Nat. Hofmus. Wien **17**: 112;  
 Pl. III, Fig. 15 [Described, illustrated, catalogued]<sup>2</sup>. <sup>3</sup>. <sup>4</sup> Equals  
*Poeciloptera consociata* Walk. (?) Equals *Nephesa cicatricosa* Stål  
 Equals *Nephesa consociata* Walk. :108 [Key]  
 1910 *Neomelicharia consociata* Distant, Rec. Indian Mus. **5**: 330  
 [Catalogued]<sup>1</sup>. <sup>2</sup> Equals *Poeciloptera consociata* Walk. Equals  
*Nephesa cicatricosa* Stål Equals *Atella cicatricosa* Stål Equals  
*Nephesa consociata* Walk. Equals *Colgar cicatricosa* Mel.  
 1923 *Neomelicharia consociata* Melichar, Gen. Insect. **182**: 81 [Cata-  
 logued]<sup>1</sup>. <sup>2</sup>. <sup>3</sup> Equals *Poeciloptera [consociata* Walk.] Equals  
*Nephesa [consociata* Walk.] Equals *Atella [cicatricosa* Stål] Equals  
*Colgar [cicatricosum* Mel.] Equals *Nephesa cicatricosa* Stål
- LOCALITIES: <sup>1</sup> Batjan. <sup>2</sup> Ternate. <sup>3</sup> Aru Islands. <sup>4</sup> Indian Archipelago.

**cruentata** Fabricius

- 1803 [*Flata*] *cruentata* Fabricius, Systema Rhyngotorum **1803**: 46  
 [n. sp.]<sup>1</sup>  
 1834 *Flata cruentata* Guérin-Ménéville, Voyage aux Indes-Orientales  
**1834**: 471 To [*Poekilloptera pustulata*] (?) [error]  
 1835 [*Poeciloptera cruentata*] Burmeister, Handbuch der Entomologie  
**2** (1) :162 Equals *Fl[ata] cruenta* [sic] Fabr.  
 1840 *Flata cruenta* [sic] Blanchard, Histoire Naturelle des Insectes **3**:  
 172 [Described]<sup>2</sup>  
 1850 *Flata cruenta* [sic] Blanchard, Histoire Naturelle des Animaux  
 Articulés **3**: 172 [Described]<sup>2</sup>  
 1850 *Poeciloptera cruentata* Schaum, Allgemeine Encyclopädie Ersch  
 und Gruber **51**: 72 [Listed]<sup>1</sup> Equals *Flata c[ruentata]* Fabr.  
 1851 *Poeciloptera cruentata* Walker, List of Homopterous Insects **2**:  
 444 [Catalogued]<sup>1</sup> Equals *Flata cruentata* Fabr.  
 1858 *Nephesa roseigutta* Walker, Insecta Saundersiana **1858**: 49 [n.  
 sp.]<sup>1</sup>

- 1859 *Poeciloptera cruentata* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1869 *Atella cruentata* Stål, Handl. Svenska Vet. Akad. 8 (1) :108 [Described, key, catalogued]<sup>1</sup> Equals *Flata cruentata* Fabr.
- 1902 *Colgar cruentata* Melichar, Ann. Nat. Hofmus. Wien 17: 110 [Described, catalogued]<sup>1, 3, 4</sup> Equals *Flata cruentata* Fabr. Equals *Nephesa roseigutta* Walk. Equals *Atella cruentata* Stål :108 [Key] :109, 111 [Comparative notes]
- 1902 *Colgar pustulata* [nec Donovan] Melichar, Ann. Nat. Hofmus. Wien 17: 109 [Described] :108 [Key]
- 1910 *Neomelicharia cruentata* Distant, Rec. Indian Mus. 5: 331 [Catalogued]<sup>5</sup> Equals *Flata cruentata* Fabr. Equals *Nephesa roseigutta* Walk. Equals *Colgar cruentata* Mel. Equals *Atella cruentata* Stål Equals *Nephesa amoena* Walk. [error] Equals *Colgar pustulata* Mel. [nec Don.]
- 1915 *N[comelicharia] cruentata* Jacobi, Deutsche Ent. Zeit. 1915: 175 [Comparative notes]<sup>1, 6, 7</sup> Equals *Ncomelicharia guttulata* Stål (?) [error] Equals *Ncomelicharia ocellifera* Walk. (?) [error] Equals *Ncomelicharia indicata* Mel. (?) [error] :174 [Note]
- 1923 *Neomelicharia cruentata* Melichar, Gen. Insect. 182: 81. [Catalogued]<sup>5</sup> Equals *Flata [cruentata]* Fabr.] Equals *Atella [cruentata]* Stål] Equals *Nephesa roseigutta* Walk. Equals *Colgar pustulata* Mel. (in part.) Equals *Colgar cruentata* Mel.
- 1926 *Ncomelicharia cruentata* Schmidt, Treubia 7: 249 [Catalogued]<sup>4</sup>
- LOCALITIES: <sup>1</sup> Amboina. <sup>2</sup> India. <sup>3</sup> Batjan. <sup>4</sup> Mangola Island. <sup>5</sup> Papua. <sup>6</sup> Java. <sup>7</sup> Molucca Islands. <sup>8</sup> Buru Island.

**destituta** Melichar

- 1902 *Colgar destituta* Melichar, Ann. Nat. Hofmus. Wien 17: 112 [n. sp.]<sup>1</sup> :108 [Key]
- 1923 *Neomelicharia destituta* Melichar, Gen. Insect. 182: 81 [Catalogued]<sup>1</sup> Equals *Colgar [destitutum]* Mel.]
- LOCALITIES: <sup>1</sup> Oby Island.

*electa* Melichar (var.). See *Neomelicharia calochroma* var. *electa* Melichar.

**crubescens** Walker

- 1862 *Poeciloptera crubescens* Walker, Jour. Ent. 1: 313 [n. sp.]<sup>1</sup>
- 1863 *Nephesa gemmifera* Stål, Trans. Ent. Soc. London (3) 1: 592 [n. sp.]<sup>1</sup>
- 1866 [*Atella gemmifera*] Stål, Berliner Ent. Zeit. 10: 394 Equals *Nephesa gemmifera* Stål
- 1867 [*Atella gemmifera*] Dallas, Zool. Rec. 3: 566 Equals *Nephesa gemmifera*
- 1869 [*Atella*] *gemmifera* Stål, Handl. Svenska Vet. Akad. 8 (1) :108 [Comparative note, key]

- 1870 *Nephesa erubescens* Walker, Jour. Linnean Soc. Zool. 10: 171 [Listed]<sup>1</sup> Equals *Nephesa gemmifera* Stål Equals *Poeciloptera erubescens* Walk. :172, 175 [Comparative note]
- 1902 *Colgar gemmifera* Meliehar, Ann. Nat. Hofmus. Wien 17: 111 [Described, catalogued]<sup>2</sup> Equals *Nephesa gemmifera* Stål Equals *Poeciloptera erubescens* Walk. (?) :108 [Key]
- 1910 *Neomelicharia erubescens* Distant, Ree. Indian Mus. 5: 330 [Catalogued]<sup>1</sup> Equals *Atella gemmifera* Stål Equals *Colgar gemmifera* Mel. Equals *Nephesa gemmifera* Stål Equals *Poeciloptera erubescens* Walk.
- 1923 *Neomelicharia erubescens* Meliehar, Gen. Insect. 182: 81 [Catalogued]<sup>1</sup>. <sup>2</sup> Equals *Atella* [*gemmifera* Stål] Equals *Colgar* [*gemmifer* Mel.] Equals *Nephesa gemmifera* Stål Equals *Poeciloptera* [*erubescens* Walk.]

LOCALITIES: <sup>1</sup> Batjan. <sup>2</sup> Buru Island.

#### **furtiva** Meliehar

- 1902 *Colgar furtiva* Meliehar, Ann. Nat. Hofmus. Wien 17: 115 [n. sp.]<sup>1</sup> :114 [Comparative note] :109 [Key]
- 1906 [*Neomelicharia*] *furtiva* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoe. Div. Ent. 1 (9) :452 [Described]<sup>2</sup> Equals *Colgar furtiva* Mel. (?) :317 [Listed]
- 1912 *Neomelicharia furtiva* Kershaw, Jour. Bombay Nat. Hist. Soc. 21: 607; Pl. A, Figs. 3a-e; Pl. B, Fig. 7 [Life history notes, illustrated]<sup>2</sup>
- 1914 *Neomelicharia furtiva* Imms, Mem. Manchester Lit. Phil. Soc. 58 (4) :6 [Habits]<sup>3</sup>
- 1915 *Neomelicharia furtiva* Gravely, Ree. Indian Mus. 11: 514 [Listed]<sup>4</sup>
- 1915 *Neomelicharia furtiva* Jacobi, Deutsche Ent. Zeit. 1915: 175 [Notes, catalogued] Equals *Phymoides atromaculatus* Dist. (?) [error] Equals *Colgar quadriguttata* Mel. [error] :174 [Comparative note]
- 1923 *Neomelicharia furtiva* Meliehar, Gen. Insect. 182: 81 [Catalogued]<sup>1</sup>. <sup>2</sup> Equals *Colgar* [*furtivum* Mel.]

LOCALITIES: <sup>1</sup> New Guinea. <sup>2</sup> Queensland. <sup>3</sup> Australia. <sup>4</sup> India.

γ Walker (var.). [*pustulata*]. See *Neomelicharia pustulata* var. γ Walker.

#### **guttulata** Stål

- 1863 *Nephesa guttulata* Stål, Trans. Ent. Soc. London (3) 1: 591 [n. sp.]<sup>1</sup>
- 1866 [*Atella guttulata*] Stål, Berliner Ent. Zeit. 10: 394 Equals [*Nephesa*] *guttulata* Stål
- 1867 [*Atella guttulata*] Dallas, Zool. Ree. 3: 566 Equals [*Nephesa*] *guttulata*



- 1869 *A[tella] guttulata* Stål, Handl. Svenska Vet. Akad. 8 (1) :108  
[Comparative note, key]
- 1870 *Nephesa guttulata* Walker, Jour. Linnean Soc. Zool. 10: 171  
[Listed]<sup>1</sup>
- 1870 *F[lata] guttula* [sic] Walker, Jour. Linnean Soc. Zool. 10: 180  
[Comparative note]
- 1902 *Colgar guttulata* Melichar, Ann. Nat. Hofmus. Wien 17: 113  
[Described, catalogued]<sup>2</sup> Equals *Nephesa guttulata* Stål :112  
[Comparative note] :108 [Key]
- 1913 *Neomelicharia guttulata* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc.  
Div. Ent. 12: 19 [Described]<sup>2, 3</sup>
- 1915 *Neomelicharia guttulata* Jacobi, Deutsche Ent. Zeit. 1915: 175  
To *Neomelicharia cruentata* Fabr. (?) [error]
- 1923 *Neomelicharia guttulata* Melichar, Gen. Insect. 182: 81 [Cata-  
logued]<sup>2</sup> Equals *Nephesa [guttulata]* Stål
- 1923 *Neomelicharia guttulata* Muir, Proc. Hawaiian Ent. Soc. 5: 239;  
Pl. V, Figs. 14, 14a-b [Morphology of genitalia, illustrated]
- 1926 *Neomelicharia guttulata* Schmidt, Treubia 7: 249 [Catalogued]<sup>2</sup>  
LOCALITIES: <sup>1</sup> Batjan. <sup>2</sup> Buru Island. <sup>3</sup> Amboina.

**guttulata** var. *laetealis* Kirkaldy

- 1913 [*Neomelicharia guttulata*] *laetealis* Kirkaldy, Bull. Hawaiian Sugar  
Pl. Assoc. Div. Ent. 12: 20 [n. var.]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Amboina.

**handshini** Lallemand

- 1935 *Neomelicharia handshini* Lallemand, Rev. Suisse Zool. 42: 666;  
Figs. 5, 6 [n. sp., illustrated]<sup>1</sup> :661 [Listed]<sup>2</sup>  
LOCALITIES: <sup>1</sup> Northern Territory. <sup>2</sup> Australia.

**hastifera** Walker

- 1870 *Colobesthes hastifera* Walker, Jour. Linnean Soc. Zool. 10: 180  
[n. sp.]<sup>1</sup>
- 1902 *Colgar hastifera* Melichar, Ann. Nat. Hofmus. Wien 17: 116  
[Described, catalogued, comparative note]<sup>2</sup> Equals *Colobesthes  
hastifera* Walk. :109 [Key]
- 1923 *Neomelicharia hastifera* Melichar, Gen. Insect. 182: 81 [Cata-  
logued]<sup>2</sup> Equals *Colobesthes [hastifera]* Walk.]  
LOCALITIES: <sup>1</sup> Mysol. <sup>2</sup> New Guinea.

**impunctata** Karny

- 1926 *Neomelicharia impunctata* Karny, Treubia 8: 377 [n. sp.]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Java.

**indecora** Jacobi

- 1941 *Neomelicharia indecora* Jacobi, Zool. Jahrb. Syst. Ökol. 74: 289  
[n. sp.]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Lombok.



**indicata** Melichar

- 1902 *Colgar indieata* Melichar, Ann. Nat. Hofmus. Wien **17**: 113 [n. sp.]<sup>1</sup> :108 [Key]  
 1915 *Neomelicharia indieata* Jacobi, Deutsche Ent. Zeit. **1915**: 175  
 To *Neomelicharia eruentata* (?) [error]  
 1923 *Nephesa indieata* Melichar, Gen. Insect. **182**: 81 [Catalogued]<sup>1</sup>  
 Equals *Colgar [indicatum* Mel.]

LOCALITIES: <sup>1</sup> Batjan.

*lactealis* Kirkaldy (var.). See *Neomelicharia guttulata* var. *lactealis* Kirkaldy.

**marginalis** Walker

- 1870 *Nephesa marginalis* Walker, Jour. Linnean Soc. Zool. **10**: 175  
 [n. sp.]<sup>1</sup>  
 1902 *Colgar similata* Melichar, Ann. Nat. Hofmus. Wien **17**: 116  
 [n. sp.]<sup>2</sup> :109 [Key]  
 1902 *Nephesa marginalis* Melichar, Ann. Nat. Hofmus. Wien **17**: 116  
 [Catalogued]  
 1910 *Neomelicharia marginalis* Distant, Rec. Indian Mus. **5**: 331  
 [Catalogued]<sup>3</sup> Equals *Nephesa marginalis* Walk. Equals *Colgar*  
*semilata* [sic] Mel. (?)  
 1915 [*Neomelicharia*] *marginalis* Jacobi, Deutsche Ent. Zeit. **1915**:  
 174 [Notc]  
 1923 *Neomelicharia marginalis* Melichar, Gen. Insect. **182**: 81 [Cata-  
 logued]<sup>2</sup> Equals *Nephesa [marginalis* Walk.] Equals *Colgar* (?)  
*similata* Mel.

LOCALITIES: <sup>1</sup> Gilolo. <sup>2</sup> New Guinea. <sup>3</sup> Papua.

**ocellifera** Walker

- 1858 *Poeciloptera ocellifera* Walker, List of Homopterous Insects.  
 Supplement **1858**: 112 [n. sp.]<sup>1</sup>  
 1870 *Cromna centralis* Walker, Jour. Linnean Soc. Zool. **10**: 182  
 [n. sp.]<sup>2</sup>  
 1902 *Colgar diversa* Melichar, Ann. Nat. Hofmus. Wien **17**: 113; Pl.  
 IV, Fig. 1 [n. sp., illustrated]<sup>2, 3</sup> :108 [Key]  
 1902 *Colgar ocellifera* Melichar, Ann. Nat. Hofmus. Wien. **17**: 113  
 [Described, catalogued]<sup>1, 4, 5</sup> Equals *Poeciloptera ocellifera* Walk.  
 :112, 113 [Comparative notes] :108 [Key]  
 1902 *Cromna centralis* Melichar, Ann. Nat. Hofmus. Wien **17**: 113  
 [Catalogued]  
 1910 *Neomelicharia ocellifera* Distant, Rec. Indian Mus. **5**: 331 [Cata-  
 logued]<sup>6</sup> Equals *Poeciloptera ocellifera* Walk. Equals *Cromna*  
*centralis* Walk. Equals *Colgar ocellifera* Mel. Equals *Colgar*  
*diversa* Mel.  
 1913 *Neomelicharia ocellifera* Kirkaldy, Bull. Hawaiian Sugar Pl.  
 Assoc. Div. Ent. **12**: 20 [Listed]<sup>1, 4, 5</sup>

- 1915 *Neomelicharia ocellifera* Jacobi, Deutsche Ent. Zeit. **1915**: 175 [Notes]<sup>5</sup> To *Neomelicharia cruentata* Fabr. (?) [error]  
 1923 *Neomelicharia ocellifera* Melichar, Gen. Insect. **182**: 81 [Catalogued]<sup>1, 4, 5, 6</sup> Equals *Poeciloptera [ocellifera* Walk.] Equals *Colgar [occliferum* Walk.] Equals *Cromna centralis* Walk. Equals *Colgar diversa* Mel.

LOCALITIES: <sup>1</sup> Ceram. <sup>2</sup> Morty. <sup>3</sup> Batjan. <sup>4</sup> Java. <sup>5</sup> Amboina. <sup>6</sup> Papua.

#### **punctulata** Melichar

- 1902 *Colgar punctulata* Melichar, Ann. Nat. Hofmus. Wien **17**: 114; Pl. IV, Fig. 7 [n. sp., illustrated]<sup>1</sup> :108 [Key] :112 [Comparative note]  
 1923 *Neomelicharia punctulata* Melichar, Gen. Insect. **182**: 81 [Catalogued]<sup>1</sup> Equals *Colgar [punctulatum* Mel.]

LOCALITIES: <sup>1</sup> Batjan.

#### **pustulata** Donovan

- 1805 *Cicada pustulata* Donovan, Insects of New Holland **1805**: [2 Pl. 1, Fig. 5] [n. sp., illustrated]<sup>1</sup>  
 1820 [*Flata*] *pustulata* Donovan, Rees' Cyclopaedia **8**: [4] [Described]<sup>1</sup>  
 1834 [*Poeciloptera pustulata*] Guérin-Méneville, Voyage aux Indes-Orientales **1834**: 471 Equals *Flata cruentata* Fabr. (?) [error] Equals *Cicada pustulata*  
 1850 *Poeciloptera pustulata* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Listed]<sup>2</sup> Equals *Cicada p[ustulata]* Donovan.  
 1851 *Colobesthes pustulata* Walker, List of Homopterous Insects **2**: 440 [Catalogued]<sup>2</sup> Equals *Cicada pustulata* Donovan.  
 1859 [*Phyllyphanta*] *pustulata* Dohrn, Catalogus Hemipterorum **1859**: 66 [Listed]<sup>2</sup>  
 1859 [*Phyllyphanta*] *pustulata* Stål, Fregatten Eugénies Resa **4**: 283 [Comparative note]  
 1866 [*Atella pustulata*] Stål, Berliner Ent. Zeit. **10**: 394 Equals *Cicada pustulata* Donovan.  
 1867 [*Atella pustulata*] Dallas, Zool. Rec. **3**: 566 Equals *Cicada pustulata* Donovan.  
 1869 A[*tella*] *pustulata* Stål, Handl. Svenska Vet. Akad. **8** (1) :108 [Key]  
 1870 *Nephesa amoena* Walker, Jour. Linnean Soc. Zool. **10**: 172 [n. sp.]<sup>3, 4, 5, 6</sup> :173 [Comparative note]  
 1902 *Colgar pustulata* Melichar, Ann. Nat. Hofmus. Wien **17**: 109 [Catalogued]<sup>2, 3, 4, 5, 6, 7, 8</sup> Equals *Cicada pustulata* Donovan. Equals *Nephesa amoena* Walk.  
 1909 [*Neomelicharia*] *pustulata* Kirkaldy, Canadian Ent. **41**: 32 Equals *Neomelicharia amoena* Walk.  
 1910 *Neomelicharia pustulata* Distant, Rec. Indian Mus. **5**: 331 [Cata-

logued]<sup>7</sup> Equals *Cicada pustulata* Donovan. Equals *Colgar pustulata* Mel. (in part)

1910 *Nephesa amoena* Distant, Rec. Indian Mus. 5: 331 To *Neomelicharia cruentata* Fabr. [error]

1923 *Neomelicharia pustulata* Melichar, Gen. Insect. 182: 80 [Catalogued]<sup>7</sup> Equals *Cicada* [*pustulata* Donovan.] Equals *Colgar* [*pustulatum* Mel.] (in part.) Equals *Nephesa amoena* Walk.

1926 *N[eamelicharia] pustulata* Karny, Truebia 8: 377 [Comparative note]

1926 *Neomelicharia pustulata* Schmidt, Treubia 7: 249 [Catalogued]<sup>9</sup>

1929 *Cicada pustulata* Sherborn, Index Animalium 21: 5316 [Catalogued]

LOCALITIES: <sup>1</sup> New South Wales. <sup>2</sup> Australia. <sup>3</sup> Morty. <sup>4</sup> Sulu. <sup>5</sup> Gilolo. <sup>6</sup> Ceram. <sup>7</sup> Amboina. <sup>8</sup> Java. <sup>9</sup> Buru.

**pustulata** var.  $\beta$  Walker

1870 *Nephesa amoena* var.  $\beta$  Walker, Jour. Linnean Soc. Zool. 10: 172 [n. var.]<sup>1, 2, 3, 4</sup>

LOCALITIES: <sup>1</sup> Morty. <sup>2</sup> Sulu. <sup>3</sup> Gilolo. <sup>4</sup> Ceram.

**pustulata** var.  $\gamma$  Walker

1870 *Nephesa amoena* var.  $\gamma$  Walker, Jour. Linnean Soc. Zool. 10: 172 [n. var.]<sup>1, 2, 3, 4</sup>

LOCALITIES: <sup>1</sup> Morty. <sup>2</sup> Sulu. <sup>3</sup> Gilolo. <sup>4</sup> Ceram.

*quadriguttata* Walker. See *Neodaksha quadriguttata* Walker.

**sparsa** Fabricius

1803 [*Flata*] *sparsa* Fabricius, Systema Rhyngotorum 1803: 47 [n. sp.]<sup>1</sup>

1850 [*Flata*] *sparsa* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 73 [Listed]

1869 *Atella sparsa* Stål, Handl. Svenska Vet. Akad. 8 (1) :109 [Described, key, eatalogued]<sup>1</sup> Equals *Flata sparsa* Fabr.

1902 *Colgar sparsa* Melichar, Ann. Nat. Hofmus. Wien 17: 111 [Described, eatalogued]<sup>1</sup> Equals *Flata sparsa* Fabr. Equals *Atella sparsa* Stål :108 [Key]

1923 *Neomelicharia sparsa* Melichar, Gen. Insect. 182: 81 [Catalogued]<sup>1</sup> Equals *Flata* [*sparsa* Fabr.] Equals *Atella* [*sparsa* Stål]

1930 *Flata sparsa* Sherborn, Index Animalium 24: 6041 [Catalogued]

LOCALITIES: <sup>1</sup> Amboina.

**spumans** Breddin

1900 *Nephesa spumans* Breddin, Abh. Senckenbergischen Nat. Ges. 25: 199 [n. sp.]<sup>1</sup>

1901 *N[ephesa] spumans* Breddin, Abh. Nat. Ges. Halle 24: 34, 195 [Listed]<sup>1</sup>

- 1902 *Geisha spumans* Meliehar, Ann. Nat. Hofmus. Wien **17**: 27  
[Described, eatalogued]<sup>1</sup> Equals *Nephesa spumans* Bredd. :26  
[Key]
- 1923 *Geisha spumans* Meliehar, Gen. Insect. **182**: 77 [Catalogued]<sup>1</sup>  
Equals *Nephesa [spumans* Bredd.]
- 1923 *N[eomelicharia] spumans* Meliehar, Gen. Insect. **182**: 81 [Cata-  
logued]<sup>1</sup> Equals *Nephesa [spumans* Bredd.]

LOCALITIES: <sup>1</sup> Celebes.

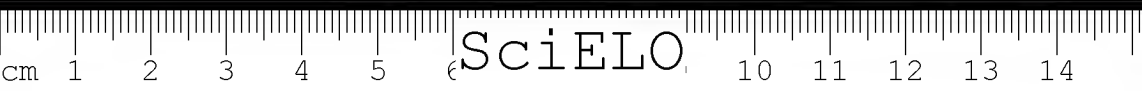
### *tripunctata* Meliehar

- 1902 *Colgar tripunctata* Meliehar, Ann. Nat. Hofmus. Wien **17**: 116  
[n. sp.]<sup>1, 2, 3</sup> :109 [Key]
- 1915 *Neomelicharia tripunctata* Jaeobi, Deutsche Ent. Zeit. **1915**: 175  
Equals *Phymoides rubromaculatus* Dist. (?) [error] To *Neomeli-  
charia bistrigiguttata* [sic] Stål (?) [error]
- 1923 *Neomelicharia tripunctata* Meliehar, Gen. Insect. **182**: 81 [Cata-  
logued]<sup>1, 2, 3</sup> Equals *Colgar [tripunctatum* Mel.]

LOCALITIES: <sup>1</sup> Roon Island. <sup>2</sup> New Guinea. <sup>3</sup> Flores.

### Tribe SELIZINI Meliehar

- Selizaria* 1906 Distant, Fauna of British India **3**: 440 *Division*  
[Described, key to Indian genera]
- 1907 Distant, Insecta Transvaaliensia **8**: 204 *Division*  
[Review of South Afrieian species]
- Phalaenomorphini* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
Ent. **3**: 9, 93 *Tribe* [Listed] :93 Equals *Flatoidinae*
- Selizaria* 1912 Distant, Ann. Mag. Nat. Hist. (8) **9**: 465 *Division*  
[Listed]
- Phalaenomorphini* 1915 Jaeobi, Deutsche Ent. Zeit. **1915**: 159 *Tribe*  
[Listed] :164 [Note]
- Selizaria* 1916 Distant, Fauna of British India **6**: 121, 129  
*Division* [Listed]
- Phalaenomorphini* 1916 Van Duzee, Cheek List of Hemiptera of America  
North of Mexico **1916**: 82 To *Flatoidini* *Tribe*
- 1917 Van Duzee, Catalogue of Hemiptera of America  
North of Mexico **1917**: 755 *Division* To *Flatoidini*  
*Tribe*
- Selizini 1923 Meliehar, Gen. Insect. **182**: 86 *Tribe* [Described,  
key to genera]
- Seliziini* [sic] 1923 Meliehar, Gen. Insect. **182**: 12 *Tribe* [Key]
- Selizaria* 1925 Hesse, Ann. South Afrieian Mus. **23**: 166 *Division*  
[Listed]



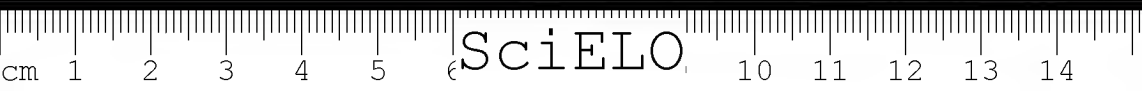
- Selizini
- 1935 Lallemand, Rev. Suisse Zool. **42**: 667 *Tribe* [Listed]
- 1935 Wu, Catalogus Insectorum Sinensium **2**: 117 *Tribe* [Catalogue of Chinese genera and species] Equals *Selizaria*
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 390 *Tribe* [Key] :399 [Described] :400 [Key to American genera] :406 [Note]
- 1944 Fennah, Proc. Ent. Soc. Washington **46**: 193 [Venation]
- 1945 Caldwell, Ann. Ent. Soc. America **38**: 89 *Tribe* [Listed]
- 1945 Fennah, Proc. United States Nat. Mus. **95**: 496 *Tribe* [Listed]
- 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**: 64 *Tribe* [Key, key to genera from Cuba] :104 [Listed]
- 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227 *Tribe* [Listed]
- [*Phalaenomorphini*] 1953 Buchner, Endosymbiose der Tiere Mit Pflanzlichen Mikroorganismen **1953**: 332, 333, 335, 547, 658; Text fig. 185a [Symbionts, illustrated]

### Genus *Seliza* Stål

- ORTHOtype *Pocilloptera vidua* 1862 Stål, Berliner Ent. Zeit. **6**: 312
- TYPE *P[ocilloptera] vidua* 1886 Atkinson, Jour. Asiatic Soc. Bengal **55**: 77
- TYPE *Seliza vidua* 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 136
- TYPE *S[eliza] vidua* 1906 Distant, Fauna of British India **3**: 440
- TYPE *S[eliza] vidua* 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 315
- TYPE *Seliza vidua* 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125
- TYPE *Seliza vidua* 1923 Melichar, Gen. Insect. **182**: 89

- Seliza
- 1862 Stål, Berliner Ent. Zeit. **6**: 312 [gen. n.]
- 1862 Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 [Listed]
- 1867 Dallas, Zool. Rec. **3**: 566 [Comparative note]
- 1873 Marschall, Nomenclator Zoologicus **1873**: 380 [Catalogued]
- 1882 Scudder, Bull. United States Nat. Mus **19**: 289 [Listed]

- 1886 Atkinson, Jour. Asiatic Soc. Bengal **55**: 77  
[Described]
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 200  
[Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 136 [De-  
scribed, key to species, catalogued] :156, 157, 167  
[Comparative notes]
- 1902 Melichar, Ann. Mus. Zool. St. Petersburg **7**: 102  
(27) [Comparative note]
- 1903 Melichar, Homopteren-Fauna von Ceylon **1903**: 90  
[List of species from Ceylon] :224 [Listed]
- 1906 Distant, Fauna of British India **3**: 440 [Described,  
key]
- 1907 Distant, Insecta Transvaaliensia **8**: 204 [Cata-  
logued]
- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 295  
[Catalogue of Palearctic species]
- 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 315 [Listed]
- 1910 Jacobi, Schwedischen Zoologischen Expedition  
Kilimandjaro **1910**: 103 [Comparative note]
- 1912 Distant, Ann. Mag. Nat. Hist. (8) **9**: 467 [Com-  
parative note]
- 1912 Oshanin, Katalog paläarktischen Hemipteren  
**1912**: 125 [List of Palearctic species]
- 1915 Schumacher, Mitt. Zool. Mus. Berlin **8**: 131 [Listed]
- 1915 Schumacher, Suppl. Ent. **4**: 140. [Listed]
- 1916 Distant, Fauna of British India **6**: 124 [A new  
species from India] :127 [Comparative note]
- 1923 Melichar, Gen. Insect. **182**: 86 [Key] :89 [De-  
scribed, catalogue of species] :97, 99 [Comparative  
notes]
- 1925 Handlirsch, Schröder's Handbuch der Entomologie  
**3** (17-18) :1110 [Listed]
- Seliga* [sic] 1928 Jacobi, Arkiv Zool. **19** (28) :19 [Comparative  
note]
- Seliza* 1935 Wu, Catalogus Insectorum Sinensium **2**: 117  
[Catalogued, catalogue of Chinese species]
- 1936 Schulze, Kükenthal and Heider, Nomenclator  
Animalium **5** (22) :3160 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus **4**: 168 [Cata-  
logued]



**angulifrons** Jacobi1915 *Seliza angulifrons* Jacobi, Deutsche Ent. Zeit. **1915**: 176 [n. sp.]<sup>1</sup>1915 *Seliza angulifrons* Sehumacher, Mitt. Zool. Mus. Berlin **8**: 131  
[Listed]<sup>1</sup>1915 *Seliza angulifrons* Sehumacher, Suppl. Ent. **4**: 140 [Listed]<sup>1</sup>LOCALITIES: <sup>1</sup> Formosa.*bisecta* Kirby. See *Ketumala bisecta* Kirby.**dubitans** Walker1858 *Flatoides dubitans* Walker, List of Homopterous Insects. Supplement **1858**: 101 [n. sp.]<sup>1</sup>1862 *Seliza* [*dubitans*] Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490  
Equals *Flatoides dubitans* Walk.1862 *Flatoides dubitans* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 489  
To *Seliza* [*lignaria* Walk.] [error]1886 *Flatoides dubitans* Atkinson, Jour. Asiatie Soe. Bengal **55**: 78  
To *Seliza lignaria* Walk. [error]1898 *Flatoides dubitans* Meliehar, Ann. Nat. Hofmus. Wien **13**: 335,  
338, 339 To *Seliza* [*lignaria* Walk.] [error]1902 *Flatoides dubitans* Meliehar, Ann. Nat. Hofmus. Wien. **17**: 138  
To *Seliza ferruginea* Walk. [error]LOCALITIES: <sup>1</sup> China.**ferruginea** Walker1851 *Elidiptera ferruginea* Walker, List of Homopterous Insects **2**: 333  
[n. sp.]<sup>1</sup>1851 *Flatoides minor* Walker, List of Homopterous Insects **2**: 417  
[n. sp.]<sup>2</sup>1859 *Elidiptera ferruginea* Dohrn, Catalogus Hemipterorum **1859**: 65  
[Listed]<sup>1</sup>1859 [*Flatoides*] *minor* Dohrn, Catalogus Hemipterorum **1859**: 65  
[Listed]<sup>2</sup>1862 *Seliza* [*ferruginea*] Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490  
Equals *Elidiptera ferruginea* Walk.1862 *Flatoides minor* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 489 To  
*Seliza* [*lignaria* Walk.] [error]1886 *Seliza ferruginea* Atkinson, Jour. Asiatie Soc. Bengal **55**: 78  
[Described]<sup>1</sup> Equals *Elidiptera ferruginea* Walk.1886 *Flatoides minor* Atkinson, Jour. Asiatie Soe. Bengal **55**: 78 To  
*Seliza lignaria* Walk. [error]1898 *Fl[atoides] minor* Meliehar, Ann. Nat. Hofmus. Wien **13**: 335,  
338, 339 To *Seliza* [*lignaria* Walk.] [error]1902 *Seliza ferruginea* Meliehar, Ann. Nat. Hofmus. Wien **17**: 138  
[Described, catalogued]<sup>3</sup> Equals *Elidiptera ferruginea* Walk.



- Equals *Flatoides lignarius* Walk. [error] Equals *Flatoides dubitans* Walk. [error] Equals *Flatoides minor* Walk. :137 [Key] :138, 141, 159 [Comparative notes]
- 1906 *Seliza ferruginea* Distant, Fauna of British India 3: 441; Fig. 234 [Described, illustrated]<sup>4, 5</sup> Equals *Elidiptera* [*ferruginea* Walk.] :442 [Comparative note]
- 1915 *S[eliza] ferruginea* Jacobi, Deutsche Ent. Zeit. 1915: 176 [Comparative note]
- 1923 *Seliza ferruginea* Melichar, Gen. Insect. 182: 89 [Catalogued]<sup>4, 5</sup> Equals *Elidiptera* [*ferruginea* Walk.]
- 1933 *Seliza ferruginea* Kato, Three Colour Illustrated Insects of Japan 4: Pl. 9, Fig. 4 [Notes, illustrated]<sup>6</sup>
- LOCALITIES: <sup>1</sup> India. <sup>2</sup> China. <sup>3</sup> Northern India. <sup>4</sup> Northwestern India. <sup>5</sup> Bombay. <sup>6</sup> Japan.

**immunis** Walker

- 1858 *Poeciloptera immunis* Walker, Insecta Saundersiana 1858: 107 [n. sp.]<sup>1</sup>
- 1902 *Ormenis* (?) *immunis* Melichar, Ann. Nat. Hofmus. Wien 17: 98 [Described, catalogued]<sup>1</sup> Equals *Poeciloptera immunis* Walk.
- 1910 *Seliza immunis* Distant, Ann. Mag. Nat. Hist. (8) 5: 315 [Listed]<sup>1</sup> Equals *Ormenis* (?) *immunis* Mel. Equals *Poeciloptera immunis* Walk.
- 1923 *Seliza immunis* Melichar, Gen. Insect. 182: 89 [Catalogued]<sup>1</sup> Equals *Ormenis* (?) [*immunis* Mel.] Equals *Poeciloptera immunis* Walk.]

LOCALITIES: <sup>1</sup> Locality Unknown.

**lignaria** Walker

- 1851 *Flatoides lignarius* Walker, List of Homopterous Insects 2: 413 [n. sp.]<sup>1</sup>
- 1858 *Poeciloptera punetifrons* Walker, List of Homopterous Insects. Supplement 1858: 118 [n. sp.]<sup>2</sup>
- 1859 [*Flatoides*] *lignarius* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>1</sup>
- 1862 *Seliza* [*lignaria*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 [Synonymy] Equals *Flatoides dubitans* Walk. [error] Equals *Flatoides lignarius* Walk. Equals *Flatoides minor* Walk. [error] Equals *Poeciloptera punetifrons* Walk.
- 1886 *Seliza lignaria* Atkinson, Jour. Asiatic Soc. Bengal 55: 78 [Described]<sup>1</sup> Equals *Flatoides lignarius* Walk. Equals *Flatoides minor* Walk. [error] Equals *Flatoides dubitans* Walk. [error] Equals *Poeciloptera punetifrons* Walk.

- 1891 *Seliza* [*punctifrons*] Kirby, Jour. Linnean Soc. Zool. 24: 152  
[Comparative note] Equals *Poeciloptera punctifrons* Walk.
- 1898 *Seliza* [*lignaria*] Melichar, Ann. Nat. Hofmus. Wien 13: 335,  
338, 339 [Catalogued] Equals *Flatoides lignarius* Walk. Equals  
*Fl[atoides] minor* Walk. [error] Equals *Flatoides dubitans* Walk.  
[error] Equals *Poeciloptera punctifrons* Walk.
- 1902 *Flatoides lignarius* Melichar, Ann. Nat. Hofmus. Wien 17: 138  
To *Seliza ferruginea* Walk. [error]
- 1902 *Seliza punctifrons* Melichar, Ann. Nat. Hofmus. Wien 17: 141  
[Described, catalogued, comparative note]<sup>2</sup> Equals *Poeciloptera*  
*punctifrons* Walk.
- 1903 *Seliza punctifrons* Melichar, Homopteren-Fauna von Ceylon  
1903: 91 [Comparative note] Equals *Pockiloptera* [sic] *puncti-*  
*frons* Walk.
- 1907 *Seliza punctifrons* Oshanin, Ann. Mus. Zool. St. Petersburg 12:  
295 [Catalogued]<sup>3</sup> Equals *Poeciloptera punctifrons* Walk.
- 1910 *Seliza* (?) *lignarius* Distant, Ann. Mag. Nat. Hist. (8) 5: 315  
[Listed]<sup>3</sup> Equals *Flatoides lignarius* Walk. Equals *Poeciloptera*  
*punctifrons* Walk. Equals *Seliza ferruginea* Mel. (in part.)
- 1912 *S[eliza] lignaria* Distant, Ann. Mag. Nat. Hist. (8) 9: 466 [Com-  
parative note]<sup>3</sup>
- 1912 *Seliza punctifrons* Oshanin, Katalog paläarktischen Hemipteren  
1912: 125 [Listed]<sup>3</sup>
- 1916 *S[eliza] lignaria* Distant, Fauna of British India 6: 124 [Com-  
parative note]<sup>3</sup>
- 1923 *Seliza lignaria* Melichar, Gen. Insect. 182: 89 [Catalogued]<sup>3</sup>  
Equals *Flatoides* [*lignaria* Walk.] Equals *Poeciloptera punctifrons*  
Walk. Equals *Seliza ferruginca* Mel. (in part.) Equals *Seliza*  
[*punctifrons* Stål]
- 1935 *Seliza lignaria* Wu, Catalogus Insectorum Sinensium 2: 117  
[Catalogued]<sup>3</sup> Equals *Flatoides* [*lignaria* Walk.] Equals *Poecilop-*  
*tera punctifrons* Walk. Equals [*Seliza*] *ferruginca* Mel. (nec Walk.)
- 1944 *Seliza lignaria* Jacobi, Mitt. Münchner Ent. Ges. 31: 22 [Listed]<sup>4</sup>
- LOCALITIES: <sup>1</sup> Hong-Kong Island. <sup>2</sup> Northern China. <sup>3</sup> China. <sup>4</sup> Fukien.

**nigropunctata** Kirby

- 1891 *Seliza nigropunctata* Kirby, Jour. Linnean Soc. Zool. 24: 152  
[n. sp.]<sup>1</sup>
- 1902 *Ormenis fuscata* Melichar, Ann. Nat. Hofmus. Wien 17: 73  
[n. sp., comparative note]<sup>1</sup> :65 [Key]
- 1902 *Seliza nigropunctata* Melichar, Ann. Nat. Hofmus. Wien 17:  
141 [Described, catalogued]<sup>1</sup>
- 1903 *Ormenis fuscata* Melichar, Homopteren-Fauna von Ceylon  
1903: 89, 224 [Listed]<sup>1</sup>

- 1903 *Seliza nigropunctata* Melichar, Homopteren-Fauna von Ceylon 1903: 91 [Described]<sup>1</sup> :224 [Listed]
- 1906 *Seliza* (?) *nigropunctata* Distant, Fauna of British India 3: 443 [Described]<sup>1</sup> Equals *Ormenis fuscata* Mel.
- 1916 *Seliza* (?) *nigropunctata* Distant, Fauna of British India 6: 124 [Listed]<sup>2, 5</sup>
- 1923 *Seliza nigropunctata* Melichar, Gen. Insect. 182: 89 [Catalogued]<sup>1</sup> Equals *Ormenis fuscata* Mel.
- 1934 *Seliza nigropunctata* Chatterjee and Bose, Indian For. Rec. 19 (8) :14 [Listed]<sup>3, 4</sup>
- LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> Bengal. <sup>3</sup> Madras. <sup>4</sup> Coorg. <sup>5</sup> Bihar.

**partita** Melichar

- 1902 *Seliza partita* Melichar, Ann. Nat. Hofmus. Wien 17: 138; Pl. VII, Fig. 18 [n. sp., illustrated]<sup>1, 2</sup> :137 [Key]
- 1906 *Seliza partita* Distant, Fauna of British India 3: 442 [Described]<sup>2, 3</sup>
- 1915 *S[cliza] partita* Jacobi, Deutsche Ent. Zeit. 1915: 176 [Comparative note]
- 1923 *Seliza partita* Melichar, Gen. Insect. 182: 89 [Catalogued]<sup>1, 2, 3, 4</sup>
- 1934 *Seliza partita* Chatterjee and Bose, Indian For. Rec. 19 (8) :14 [Listed]<sup>2, 4, 5, 6</sup>
- LOCALITIES: <sup>1</sup> India. <sup>2</sup> Bengal. <sup>3</sup> Northwestern India. <sup>4</sup> United Provinces. <sup>5</sup> North West Provinces. <sup>6</sup> Madras.

*plagosa* Distant. See *Juba plagosa* Distant.

*punctifrons* Walker. See *Seliza lignaria* Walker.

**pusana** Distant

- 1912 *Seliza pusana* Distant, Ann. Mag. Nat. Hist. (8) 9: 465 [n. sp.]<sup>1</sup>
- 1916 *Seliza pusana* Distant, Fauna of British India 6: 124 [Described]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Bengal.

*simonyi* Melichar. See *Mosiona simonyi* Melichar.

*sinuata* Melichar. See *Paraseliza sinuata* Melichar.

**siporensis** Baker

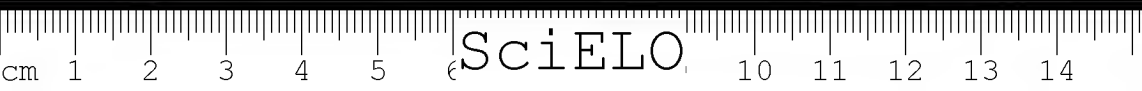
- 1927 *Seliza siporensis* Baker, Philippine Jour. Sci. 32: 400; Text figs. 4a, 4b [n. sp., illustrated]<sup>1</sup> :393 [Listed]<sup>1, 2</sup>
- LOCALITIES: <sup>1</sup> Sipora Island. <sup>2</sup> Mentawi Islands.

*socotrina* Melichar. See *Mosiona socotrina* Melichar.

*squamosa* Melichar. See *Mosiona socotrina* Melichar.

**squamula** Melichar

- 1904 *Seliza squamula* Melichar, Verh. Zool. Bot. Ges. Wien 54: 34 [n. sp.]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Italian Somaliland.



**truncata** Walker

- 1851 *Flatoides truncatus* Walker, List of Homopterous Insects 2: 419 [n. sp.]<sup>1</sup>
- 1859 [*Flatoides*] *truncatus* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>2</sup>
- 1862 *Seliza* [*truncata*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Flat*[*oides*] *truncatus* Walk.
- 1886 *Seliza truncata* Atkinson, Jour. Asiatie Soc. Bengal 55: 77 [Described]<sup>1</sup> Equals *Flatoides truncatus* Walk.
- 1898 *Seliza* (?) *truncatus* Meliehar, Ann. Nat. Hofmus. Wien 13: 345 [Described, catalogued]<sup>2</sup> Equals *Flatoides truncatus* Walk.
- 1902 *Seliza truncata* Meliehar, Ann. Nat. Hofmus. Wien 17: 140 [Described, catalogued]<sup>1</sup> Equals *Flatoides truncatus* Walk.
- 1906 *Seliza truncata* Distant, Fauna of British India 3: 442; Fig. 235 [Described, illustrated]<sup>1</sup> Equals *Flatoides* [*truncata* Walk.]
- 1923 *Seliza truncata* Meliehar, Gen. Insect. 182: 89 [Catalogued]<sup>1</sup> Equals *Flatoides* [*truncata* Walk.]

LOCALITIES: <sup>1</sup> Northern India. <sup>2</sup> India.

**variata** Meliehar

- 1902 *Seliza variata* Meliehar, Ann. Nat. Hofmus. Wien 17: 137; Pl. VII, Fig. 8 [n. sp., illustrated]<sup>1</sup> :136 [Key]
- 1914 *Seliza variata* Meliehar, Notes Leyden Mus. 36: 109 [Listed]<sup>1</sup>
- 1923 *Seliza variata* Meliehar, Gen. Insect. 182: 89 [Catalogued]<sup>1</sup>
- 1935 *Seliza variata* Lallemand, Rev. Suisse Zool. 42: 667 [Listed]<sup>1</sup>
- 1939 *Seliza variata* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 75 [Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Sarawak.

**vidua** Stål

- 1854 *Poeciloptera vidua* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 248 [n. sp.]<sup>1</sup>
- 1858 *Poeciloptera vidua* Walker, List of Hompterous Insects. Addenda 1858: 333 [Listed]<sup>2</sup>
- 1859 [*Poeciloptera*] *vidua* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>1</sup>
- 1859 *Poeciloptera vidua* Stål, Fregatten Eugenicus Resa 4: 281 [Described, catalogued]<sup>2</sup>
- 1862 [*Seliza vidua*] Stål, Berliner Ent. Zeit. 6: 312 [Listed]<sup>4</sup> Equals *Poeciloptera vidua* Stål
- 1886 *Seliza vidua* Atkinson, Jour. Asiatie Soc. Bengal 55: 77 [Described]<sup>1-5</sup> Equals *Poeciloptera vidua* Stål
- 1902 *Seliza vidua* Meliehar, Ann. Nat. Hofmus. Wien 17: 137; Pl. VII, Fig. 11 [Described, illustrated, catalogued, comparative

- note]<sup>6</sup> Equals *Poeciloptera vidua* Stål :136 [Key] :141 [Comparative note]  
 1906 *Seliza vidua* Distant, Fauna of British India 3: 441 [Described]<sup>1, 5</sup>  
 Equals *Poeciloptera [vidua]* Stål  
 1923 *Seliza vidua* Melichar, Gen. Insect. 182: 89 [Catalogued]<sup>1, 3</sup>  
 Equals *Poeciloptera [vidua]* Stål  
 1939 *Seliza vidua* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 75 [Listed]<sup>7</sup>  
 LOCALITIES: <sup>1</sup> India. <sup>2</sup> Hindostan. <sup>3</sup> British Malaya. <sup>4</sup> Java. <sup>5</sup> Malacca. <sup>6</sup> Malay States. <sup>7</sup> Sarawak.

### Genus *Planodascalía* Metcalf and Bruner

ORTHOTYPE *Planodascalía viridicosta* [n. sp.] 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 104

*Planodascalía* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 104 [gen. n.] :64 [Key]

#### *aguayoi* Metcalf and Bruner

1948 *Planodascalía aguayoi* Metcalf and Bruner, Ann. Ent. Soc. America 41: 106; Pl. XIII, Fig. 4 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

#### *fusca* Metcalf and Bruner

1948 *Planodascalía fusca* Metcalf and Bruner, Ann. Ent. Soc. America 41: 104; Pl. IV, Figs. 2, 5; Pl. XI, Figs. 8, 10 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

#### *obscura* Metcalf and Bruner

1948 *Planodascalía obscura* Metcalf and Bruner, Ann. Ent. Soc. America 41: 105; Pl. VI, Figs. 8, 9; Pl. XIV, Figs. 2, 8 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Isle of Pines.

#### *viridicosta* Metcalf and Bruner

1948 *Planodascalía viridicosta* Metcalf and Bruner, Ann. Ent. Soc. America 41: 105; Pl. II, Figs. 4, 5; Pl. IV, Figs. 1, 4; Pl. XI, Figs. 6, 9 [n. sp., food plants, illustrated]<sup>1</sup> :104 [Comparative note]

LOCALITIES: <sup>1</sup> Cuba.

### Genus *Hyphancylus* Fowler

LOGOTYPE *H[yp]hancylus falcatus* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 317

TYPE *H[yp]hancylus falcatus* 1923 Melichar, Gen. Insect. 182: 92



- Hyphancylus 1904 Fowler, *Biologia Centrali-Americana* 1: 117 [gen. n.]
- Hyphancylus* [sic] 1904 Fowler, *Biologia Centrali-Americana* 1: 114 [Key]
- Hyphancylus 1906 Melichar, *Abh. Zool. Bot. Ges. Wien* 3: 114 [Described, catalogued] :101 [Key] :318 [List of species]
- Hyphancylus* [sic] 1907 Kirkaldy, *Canadian Ent.* 39: 248 [Taxonomy]
- 1907 Kirkaldy, *Bull. Hawaiian Sugar Pl. Assoc. Div. Ent.* 4: 66 [Comparative note]
- Hyphancylus 1910 Distant, *Ann. Mag. Nat. Hist. (8)* 5: 317 [Notes, catalogued]
- 1918 de Bergevin, *Bull. Soc. Hist. Nat. Afrique du Nord* 9: 66 [Comparative note]
- 1923 Melichar, *Gen. Insect.* 182: 92 [Described, catalogued, catalogue of species] :87 [Key]
- 1930 Schulze, Kükenthal and Heider, *Nomenclator Animalium* 3 (13) :1634 [Catalogued]
- Hyphancylus* [sic] 1938 Metcalf, *Bull. Mus. Comp. Zool. Harvard Coll.* 82: 405 [Key]
- Hyphancylus 1939 Neave, *Nomenclator Zoologicus* 2: 733 [Catalogued]
- Hyphancylus* [sic] 1945 Caldwell, *Ann. Ent. Soc. America* 38: 89 [Notes, taxonomy]

**excelsus** Fowler

- 1904 *Hyphancylus excelsus* Fowler, *Biologia Centrali-Americana* 1: 117; Pl. 12, Figs. 7, 7a [n. sp., illustrated]<sup>1, 2</sup>
- 1906 *Hyphancylus excelsus* Melichar, *Abh. Zool. Bot. Ges. Wien* 3: 114 [Described, catalogued]<sup>1, 2</sup> :318 [Listed]<sup>3</sup>
- 1923 *H[yphancylus] excelsus* Melichar, *Gen. Insect.* 182: 92 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Guerrero. <sup>2</sup> Mexico. <sup>3</sup> Central America.

**falcatus** Fowler

- 1904 *Hyphancylus falcatus* Fowler, *Biologia Centrali-Americana* 1: 117; Pl. 12, Figs. 6, 6a [n. sp., illustrated]<sup>1, 2</sup> :118, 129 [Comparative note]
- 1906 *Hyphancylus falcatus* Melichar, *Abh. Zool. Bot. Ges. Wien* 3: 114 [Described, catalogued]<sup>1, 2</sup> :318 [Listed]<sup>3</sup>
- 1918 *H[yphancylus] falcatus* de Bergevin, *Bull. Soc. Hist. Nat. Afrique du Nord* 9: 66 [Note]
- 1923 *Hyphancylus falcatus* Herrera, *Guía la Colección* 1923: 116 [Listed]<sup>1</sup>
- 1923 *Hyphancylus falcatus* Melichar, *Gen. Insect.* 182: 92 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Guerrero. <sup>2</sup> Mexico. <sup>3</sup> Central America.

Genus **Flatula** Meliehar

HAPLOTYPE *Flatula cribrata* [n. sp.] 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 62

PSEUDOTYPE *F[latula] vidua* 1923 Meliehar, Gen. Insect. **182**: 88

- Flatula 1901 Meliehar, Ann. Nat. Hofmus. Wien **16**: 197 [Key]  
 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 62 [gen. n.]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 110 [Listed]  
 1923 Meliehar, Gen. Insect. **182**: 86 [Key] :88 [Described, catalogue of species]  
 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (11) :1314 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus **2**: 412 [Catalogued]

**bipunctata** Schmidt

1904 *Flatula bipunctata* Schmidt, Stett. Ent. Zeit. **65**: 362 [n. sp.]<sup>1</sup>

1923 *Flatula bipunctata* Meliehar, Gen. Insect. **182**: 88 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> North Borneo.

**cribrata** Meliehar

1902 *Flatula cribrata* Meliehar, Ann. Nat. Hofmus. Wien **17**: 63; Pl. VI, Fig. 9 [n. sp., illustrated]<sup>1</sup>

1904 [*Flatula*] *cribrata* Schmidt, Stett. Ent. Zeit. **65**: 362, 363 [Comparative notes]

1923 *Flatula cribrata* Meliehar, Gen. Insect. **182**: 88 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sumatra.

*vidua* Stål. See *Seliza vidua* Stål.

Genus **Scarposa** Uhler

HAPLOTYPE *Scarposa tumida* [n. sp.] 1895 Uhler, Proc. Zool. Soc. London **1895**: 72

TYPE *Scarposa tumida* 1923 Meliehar, Gen. Insect. **182**: 90

- Scarposa 1895 Uhler, Proc. Zool. Soc. London **1895**: 72 [gen. n.]  
 1901 Meliehar, Ann. Nat. Hofmus. Wien **16**: 194 [Notes]  
 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 130 [Described, catalogue]  
 1902 Waterhouse, Index Zoologicus **1902**: 336 [Listed]  
 1903 Henshaw, Psyche **10**: 228 [Listed]  
 1923 Meliehar, Gen. Insect. **182**: 86 [Key] :90 [Described, catalogue of species]  
 1936 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (22) :3116 [Catalogued]

- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 400 [Key, catalogued]  
 1940 Neave, Nomenclator Zoologicus **4**: 126 [Catalogued]

**tumida** Uhler

- 1895 *Scarposia tumida* Uhler, Proc. Zool. Soc. London **1895**: 73 [n. sp.]<sup>1</sup>  
 1902 *Scarposia tumida* Meliehar, Ann. Nat. Hofmus. Wien **17**: 130  
 [Described, catalogued]<sup>1</sup>  
 1903 *Scarposia tumida* Henshaw, Psyche **10**: 228 [Listed]<sup>1</sup>  
 1923 *Scarposia tumida* Meliehar, Gen. Insect. **182**: 91 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> St. Vincent Island.

Genus **Paraseliza** Meliehar

ORTHOTYPE *Paraseliza sinuata* 1923 Meliehar, Gen. Insect. **182**: 89

- Paraseliza 1923 Meliehar, Gen. Insect. **182**: 89 [gen. n., catalogue  
 of species] :87 [Key] :99 [Comparative note]  
 1940 Neave, Nomenclator Zoologicus **3**: 595 [Catalogued]  
 1954 Synave, Pare National de l'Upemba **32** (2) :24  
 [Key]

*plagosa* Distant. See *Juba plagosa* Distant.

**sinuata** Meliehar

- 1905 *Seliza sinuata* Meliehar, Wien. Ent. Zeit. **24**: 290 [n. sp.]<sup>1</sup>  
 1923 *Paraseliza sinuata* Meliehar, Gen. Insect. **182**: 90 [Catalogued]<sup>1</sup>  
 Equals [*Seliza sinuata* Mel.]  
 LOCALITIES: <sup>1</sup> Tanganyika.

Genus **Mosiona** Meliehar

ORTHOTYPE *Mosiona simonyi* 1923 Meliehar, Gen. Insect. **182**: 90

- Mosiona 1923 Meliehar, Gen. Insect. **182**: 90 [gen. n., catalogue  
 of species] :87 [Key]  
 1940 Neave, Nomenclator Zoologicus **3**: 222 [Catalogued]

**simonyi** Meliehar

- 1902 *Seliza simonyi* Meliehar, Ann. Nat. Hofmus. Wien **17**: 139;  
 Pl. VIII, Fig. 21 [n. sp., illustrated]<sup>1</sup> :137 [Key] :140 [Comparative note]  
 1923 *Mosiona simonyi* Meliehar, Gen. Insect. **182**: 90 [Catalogued]<sup>1</sup>  
 Equals *Seliza* [*simonyi* Mel.]  
 LOCALITIES: <sup>1</sup> Socotra Island.



**socotrina** Melichar

1902 *Seliza socotrina* Melichar, Ann. Nat. Hofmus. Wien 17: 137  
[n. sp.]<sup>1</sup> :136 [Key]

1902 *Seliza squamosa* Melichar, Ann. Nat. Hofmus. Wien 17: 140  
[n. sp.]<sup>1</sup> :137 [Key]

1923 *Mosiona squamosa* Melichar, Gen. Insect. 182: 90 [Catalogued]<sup>1</sup>  
Equals *Seliza* [*squamosa* Mel.] Equals *Seliza socotrina* Mel.

LOCALITIES: <sup>1</sup> Socotra Island.

*squamosa* Melichar. See *Mosiona socotrina* Melichar.

**Genus *Mistharnophantia* Kirkaldy**

HAPLOTYPE *Mistharnophantia sonorana* [n. sp.] 1907 Kirkaldy, Bull.  
Hawaiian Sugar Pl. Assoc. Div. Ent. 4: 65

HAPLOTYPE *Mistharnophantia sonorana* 1916 Van Duzee, Check List  
of Hemiptera of America North of Mexico 1916: 82

HAPLOTYPE *Mistharnophantia sonorana* 1917 Van Duzee, Catalogue  
of Hemiptera of America North of Mexico 1917: 755

TYPE *Mistharnophantia sonorana* 1923 Melichar, Gen. Insect. 182: 92

*[Rhynchopteryx* Van Duzee]

[ORTHOtype *Rhynchopteryx caudata* [n. sp.] 1914 Van Duzee, Trans.  
San Diego Soc. Nat. Hist. 2: 43]

[ORTHOtype *Rhynchopteryx caudata* 1916 Van Duzee, Check List of  
Hemiptera of America North of Mexico 1916: 82]

[ORTHOtype *Rhynchopteryx caudata* 1917 Van Duzee, Catalogue of  
Hemiptera of America North of Mexico 1917: 755]

[TYPE *R*[*hynchopteryx*] *caudata* 1935 Osborn, Sci. Surv. Porto Rico and  
Virgin Islands 14: 215]

Mistharno- 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
phantia Ent. 4: 65 [gen. n.] :60 [Listed]

1907 Kirkaldy, Canadian Ent. 39: 248 [Taxonomy]

1912 Waterhouse, Index Zoologicus No. II 1912: 180  
[Listed]

*Rhynchopteryx* 1914 Van Duzee, Trans. San Diego Soc. Nat. Hist. 2:  
43 [gen. n.]

1916 Van Duzee, Check List of Hemiptera of America  
North of Mexico 1916: 82 [List of North American  
species]

Mistharno- 1916 Van Duzee, Check List of Hemiptera of America  
phantia North of Mexico 1916: 82 [List of North American  
species].

- 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 755 [Catalogue of Nearctic species]
- Rhynchopteryx* 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 755 [Catalogue of Nearctic species]
- Mistharnophantia 1923 Melichar, Gen. Insect. **182**: 86 [Key] :92 [Described, catalogue of species]
- Rhyncopterix* [sic] 1927 Dozier, Jour. New York Ent. Soc. **35**: 53 [Comparative note]
- Mistharnophantia 1932 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (16) :2116 [Catalogued]
- Rhynchopteryx* [sic] 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 206 [Key] :215 [Catalogued]
- Rhynchopteryx* 1936 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (22) :3056 [Catalogued]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 400 [Key, catalogued]
- Mistharnophantia 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 400 [Key, catalogued]
- Rhynchopteryx* 1940 Essig and Usinger, Pan-Pacific Ent. **16**: 167 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus **4**: 66 [Catalogued]
- Mistharnophantia 1940 Neave, Nomenclator Zoologicus **3**: 189 [Catalogued]
- Rhyncopteryx* [sic] 1944 Metcalf, A Bibliography of the Homoptera **2**: 146 [Bibliography]
- Mistharnophantia 1947 Doering and Shepherd, Jour. Kansas Ent. Soc. **19**: 111 [Described, key to Nearctic species] Equals *Rhyncopteryx* [sic] Van D.
- 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**: 100 [Comparative note]

**acuta** Doering and Shepherd

- 1947 *Mistharnophantia acuta* Doering and Shepherd, Jour. Kansas Ent. Soc. **19**: 114; Pl. I, Figs. 9, 10; Pl. II, Figs. 4, 10; Pl. III, Figs. 5, 6, 14, 20A-B [n. sp., illustrated]<sup>1, 2, 3, 4, 5, 6</sup> :112 [Key] :121 [Comparative note]

LOCALITIES: <sup>1</sup> Texas. <sup>2</sup> New Mexico. <sup>3</sup> Utah. <sup>4</sup> Mexico. <sup>5</sup> Lower California. <sup>6</sup> Nevada.

**ajoensia** Doering and Shepherd

- 1947 *Mistharnophantia ajoensia* Doering and Shepherd, Jour. Kansas

Ent. Soc. 19: 116; Pl. I, Fig. 5; Pl. II, Figs. 3, 11 [n. sp., illustrated]<sup>1</sup> :112 [Key] :120 [Comparative note]

LOCALITIES: <sup>1</sup> Arizona.

**angusta** Doering and Shepherd

1947 *Mistharnophantia angusta* Doering and Shepherd, Jour. Kansas Ent. Soc. 19: 117; Pl. I, Fig. 6; Pl. II, Figs. 2, 7; Pl. III, Figs. 9, 19A-B [n. sp., illustrated]<sup>1, 2</sup> :112 [Key] :115, 118, 121 [Comparative notes]

LOCALITIES: <sup>1</sup> Texas. <sup>2</sup> New Mexico.

**curta** Doering and Shepherd

1947 *Mistharnophantia curta* Doering and Shepherd, Jour. Kansas Ent. Soc. 19: 119; Pl. I, Fig. 7; Pl. II, Figs. 1, 12; Pl. III, Figs. 2, 15A-B [n. sp., illustrated]<sup>1</sup> :112 [Key] :117, 120 [Comparative notes]

LOCALITIES: <sup>1</sup> Mexico.

**extensa** Doering and Shepherd

1947 *Mistharnophantia extensa* Doering and Shepherd, Jour. Kansas Ent. Soc. 19: 120; Pl. I, Fig. 8; Pl. II, Figs. 5, 14; Pl. III, Figs. 3, 11 [n. sp., illustrated]<sup>1, 2, 3, 4</sup> :112 [Key] :121 [Comparative note]

LOCALITIES: <sup>1</sup> Arizona. <sup>2</sup> Mexico. <sup>3</sup> Texas. <sup>4</sup> New Mexico.

**sima** Doering and Shepherd

1947 *Mistharnophantia sima* Doering and Shepherd, Jour. Kansas Ent. Soc. 19: 122; Pl. I, Figs. 3, 4; Pl. II, Figs. 6, 13; Pl. III, Figs. 1, 8, 13, 16A-B, 17 [n. sp., illustrated]<sup>1, 2, 3, 4, 5, 6</sup> :112 [Key] :115, 118 [Comparative notes]

LOCALITIES: <sup>1</sup> Texas. <sup>2</sup> Arizona. <sup>3</sup> Mexico. <sup>4</sup> Nuevo Leon. <sup>5</sup> Utah. <sup>6</sup> California.

**sonorana** Kirkaldy

1907 *Mistharnophantia sonorana* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 4: 66 [n. sp.]<sup>1</sup> :60 [Listed]

1907 *Mistharnophantia sonorana* Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 4: 15, 42 [Parasites]<sup>1</sup>

1914 *Rhynchopteryx caudata* Van Duzee, Trans. San Diego Soc. Nat. Hist. 2: 43 [n. sp.]<sup>4</sup>

1916 *Rhynchopteryx caudata* Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>5</sup>

1916 *Mistharnophantia sonorana* Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>2</sup>

1917 *Mistharnophantia sonorana* Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 755 [Catalogued]<sup>1</sup>

- 1917 *Rhynchopteryx caudata* Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 755 [Catalogued]<sup>4</sup>
- 1918 *Misthanophantia* [sic] *sonorana* Fenton, Ohio Jour. Sci. 18: 187, 188 [Parasites]<sup>1</sup>
- 1923 *Mistharnophantia sonorana* Melichar, Gen. Insect. 182: 92 [Catalogued]<sup>1</sup>
- 1923 *Rhynchopteryx caudate* Metcalf, Jour. Elisha Mitchell Sci. Soc. 38: 151; Pl. 41, Fig. 41; Pl. 48, Fig. 140 [Key, illustrated]<sup>3</sup>
- 1923 *Mistharnophantia sonorana* Van Duzee, Proc. California Acad. Sci. (4) 12: 196 [Comparative note]
- 1923 *Rhynchopteryx caudata* Van Duzee, Proc. California Acad. Sci. (4) 12: 196 [Notes, food plants]<sup>6, 7, 8, 9, 10, 11, 12, 13, 14, 15</sup>
- 1927 *R[hynchopteryx] caudatum* Dozier, Jour. New York Ent. Soc. 35: 53 [Comparative note]
- 1935 *Mistharnophantia sonorana* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. 6: 21 [Listed]
- 1935 *R[hynchopteryx] caudatum* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 215 [Comparative note]
- 1940 *R[hynchopteryx] caudata* Essig and Usinger, Pan-Pacific Ent. 16: 167 [Catalogued]
- 1944 *Mistharnophantia sonorana* Thompson, Catalogue of Parasites 1944: 74 [Parasites]<sup>3</sup>
- 1947 *Mistharnophantia sonorana* Doering and Shepherd, Jour. Kansas Ent. Soc. 19: 113; Pl. I, Figs. 1, 2; Pl. II, Figs. 8, 9; Pl. III, Figs. 4, 7, 10A-B, 12, 18 [Described, illustrated]<sup>1, 4, 16, 17, 18</sup> :111 Equals *Rhynchopteryx caudata* Van D. :112 [Key] :115, 117, 118, 119, 121, 123 [Comparative notes]
- LOCALITIES: <sup>1</sup> Arizona. <sup>2</sup> Southwestern States. <sup>3</sup> United States. <sup>4</sup> California. <sup>5</sup> Pacific States. <sup>6</sup> Baja California. <sup>7</sup> Angel de la Guarda Island. <sup>8</sup> Ceralbo Island. <sup>9</sup> San Jose Island. <sup>10</sup> San Francisco Island. <sup>11</sup> San Esteban Island. <sup>12</sup> Monserate Island. <sup>13</sup> Carmen Island. <sup>14</sup> San Marcos Island. <sup>15</sup> Tiburon Island. <sup>16</sup> New Mexico. <sup>17</sup> Florida. <sup>18</sup> Texas.

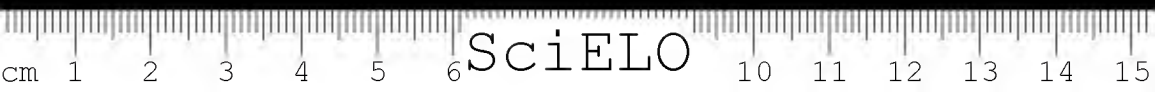
### Genus *Massila* Walker

LOGOTYPE *Massila sicca* 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :459

LOGOTYPE *M[assila] sicca* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 317

TYPE *Massila sicca* 1923 Melichar, Gen. Insect. 182: 93

*Massila* 1862 Walker, Jour. Ent. 1: 314 [gen. n.]  
1873 Marschall, Nomenclator Zoologicus 1873: 371  
[Catalogued]



- 1882 Scudder, Bull. United States Nat. Mus. **19**: 188 [Listed]
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 199 [Note]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 159 [Described, catalogued]
- 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :459 [Described, key to species, catalogued]
- 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 317 [Listed]
- 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 92 [Catalogued]
- 1918 Fenton, Ohio Jour. Sci. **18**: 188 [Parasites]
- 1923 Melichar, Gen. Insect. **182**: 87 [Key] :93 [Described, catalogue of species]
- 1931 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (15) :1979 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus **3**: 52 [Catalogued]
- 1944 Thompson, Catalogue of Parasites **1944**: 73 [Parasites]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 163 [Zoogeography]

*ptyeleoides*. Typographical error for *Massila ptyeloides* Walker.

#### **ptyeloides** Walker

- 1862 *Dechitus* (?) *ptyeloides* Walker, Jour. Ent. **1**: 311 [n. sp.]<sup>1</sup>
- 1898 *Dechitus* (?) *ptyeloides* Melichar, Ann. Nat. Hofmus. Wien **13**: 341 [Catalogued]
- 1898 [*Privesa ptyeloides*] Melichar, Ann. Nat. Hofmus. Wien **13**: 284 [Comparative note] Equals *Dech[itus] ptyeloides* Walk.
- 1910 *Massila ptyeloides* Distant, Ann. Mag. Nat. Hist. (8) **5**: 317 [Listed]<sup>1</sup> Equals *Dechitus* (?) *ptyeloides* Walk.
- 1923 *Massila ptyeleoides* [sic] Melichar, Gen. Insect. **182**: 94 [Catalogued]<sup>1</sup> Equals *Dechitus* (?) [*ptyeloides* Walk.]
- 1928 *Massila ptyeloides* Jacobi, Arkiv Zool. **19** (28) :22 [Listed]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Queensland.

#### **sicca** Walker

- 1862 *Massila sicca* Walker, Jour. Ent. **1**: 315; Pl. XV, Fig. 4 [n. sp., illustrated]<sup>1, 2</sup>
- 1902 *Massila sicca* Melichar, Ann. Nat. Hofmus. Wien **17**: 159 [Described, catalogued]<sup>1, 2</sup>
- 1906 *Massila sicca* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :459, 460 [Comparative note]

- 1910 *M[assila] sicca* Distant, Ann. Mag. Nat. Hist. (8) 5: 317 [Comparative note]  
 1923 *Massila sicca* Melichar, Gen. Insect. 182: 93 [Catalogued]<sup>1, 2, 3</sup>  
 LOCALITIES: <sup>1</sup> New South Wales. <sup>2</sup> Queensland. <sup>3</sup> Australia.

**sidnica** Kirkaldy

- 1906 *Massila sidnica* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :460 [n. sp.]<sup>1</sup> :459 [Key] :315 [Listed]<sup>2</sup>  
 1923 *Massila sidnica* Melichar, Gen. Insect. 182: 94 [Catalogued]<sup>3</sup>  
 LOCALITIES: <sup>1</sup> New South Wales. <sup>2</sup> Australian Region. <sup>3</sup> Australia.

*unicolor* Walker. See *Melicharia unicolor* Walker.

**viridicana** Jacobi

- 1928 *Massila viridicana* Jacobi, Arkiv Zool. 19 (28) :22; Fig. 12 [n. sp., illustrated]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Queensland.

**walkeri** Kirkaldy

- 1906 *Massila walkeri* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :459 [n. sp., key]<sup>1</sup> :315 [Listed]<sup>2</sup>  
 1923 *Massila walkeri* Melichar, Gen. Insect. 182: 94 [Catalogued]<sup>3</sup>  
 LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region. <sup>3</sup> Australia.

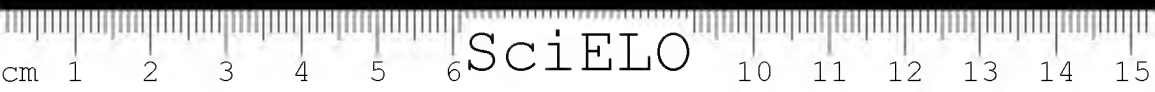
Genus **Gomeda** Distant

- ORTHOtype *G[omeda] abdominalis* 1906 Distant, Fauna of British India 3: 443  
 TYPE *Gomeda abdominalis* 1923 Melichar, Gen. Insect. 182: 94

- Gomeda 1906 Distant, Fauna of British India 3: 443 [gen. n.] :440 [Key]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 117 [Listed]  
 1914 Distant, Ann. Mag. Nat. Hist. (8) 13: 422 [Comparative note]  
 1916 Distant, Fauna of British India 6: 124 [Comparative note]  
 1923 Melichar, Gen. Insect. 182: 87 [Key] :94 [Described, catalogue of species]  
 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (11) :1392 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus 2: 493 [Catalogued]

**abdominalis** Kirby

- 1891 *Phalaenomorpha* (?) *abdominalis* Kirby, Jour. Linnean Soc. Zool. 24: 151; Pl. V, Fig. 16 [n. sp., illustrated]<sup>1</sup>



- 1902 *Ormenis abdominalis* Meliehar, Ann. Nat. Hofmus. Wien 17: 65 [Key] :75 [Described, catalogued, comparative note]<sup>1</sup> Equals *Phalaenomorpha abdominalis* Kirby (?) :76 [Comparative note]
- 1903 *Ormenis abdominalis* Meliehar, Homopteren-Fauna von Ceylon 1903: 90, 224 [Listed]<sup>1</sup>
- 1906 *Gomeda abdominalis* Distant, Fauna of British India 3: 444; Fig. 236 [Described, illustrated]<sup>1, 2</sup> Equals *Ormenis [abdominalis Mel.]* Equals *Phalaenomorpha (?) [abdominalis Kirby]*
- 1923 *Gomeda abdominalis* Meliehar, Gen. Insect. 182: 94 [Catalogued]<sup>1, 2</sup> Equals *Ormenis [abdominalis Mel.]* Equals *Phalaenomorpha (?) [abdominalis Kirby]*
- LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> Madras.

### Genus *Paragomeda* Distant

ORTHOTYPE *P[aragomeda] typica* [n. sp.] 1914 Distant, Ann. Mag. Nat. Hist. (8) 13: 421

TYPE *P[aragomeda] typica* 1916 Distant, Fauna of British India 6: 124

- Paragomeda* 1914 Distant, Ann. Mag. Nat. Hist. (8) 13: 421 [gen. n.]  
 1916 Distant, Fauna of British India 6: 124 [Described]  
 1933 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (18) :2495 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 3: 570 [Catalogued]

#### *typica* Distant

1914 *Paragomeda typica* Distant, Ann. Mag. Nat. Hist. (8) 13: 422 [n. sp.]<sup>1, 2</sup>

1916 *Paragomeda typica* Distant, Fauna of British India 6: 125; Fig. 91 [Described, illustrated]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> South India. <sup>2</sup> Mysore.

#### *viridis* Distant

1914 *Paragomeda viridis* Distant, Ann. Mag. Nat. Hist. (8) 13: 422 [n. sp.]<sup>1, 2</sup>

1916 *Paragomeda viridis* Distant, Fauna of British India 6: 125 [Described]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> South India. <sup>2</sup> Mysore.

### Genus *Derisa* Meliehar

HAPLOTYPE *Derisa atratula* [n. sp.] 1902 Meliehar, Ann. Nat. Hofmus. Wien 17: 157



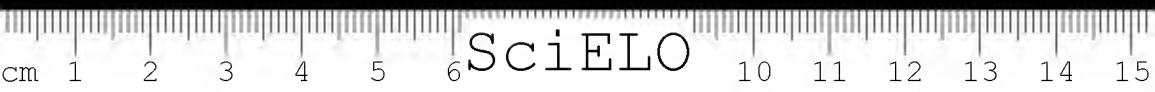
- HAPLOTYPE *Derisa atratula* [n. sp.] 1902 Melichar, Ann. Mus. Zool. St. Petersburg 7: 103 (28)
- TYPE *Derisa atratula* 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125
- TYPE *Derisa atratula* 1923 Melichar, Gen. Insect. 182: 94
- Derisa 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 199 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 157 [gen. n.]
- 1902 Melichar, Ann. Mus. Zool. St. Petersburg 7: 103 (28) [gen. n.]
- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg 12: 295 [Catalogue of Palearctic species]
- 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [List of Palearctic species]
- 1912 Waterhouse, Index Zoologicus No. II 1912: 77 [Listed]
- 1923 Melichar, Gen. Insect. 182: 87 [Key] :94 [Described, catalogue of species]
- 1928 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (8) :953 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus 2: 43 [Catalogued]

**atratula** Melichar

- 1902 *Derisa atratula* Melichar, Ann. Nat. Hofmus. Wien 17: 157 [n. sp.]<sup>1</sup>
- 1902 *Derisa atratula* Melichar, Ann. Mus. Zool. St. Petersburg 7: 103 (28) [n. sp.]<sup>2</sup>
- 1907 *Derisa atratula* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 296 [Catalogued]<sup>1</sup>
- 1912 *Derisa atratula* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>1</sup>
- 1923 *Derisa atratula* Melichar, Gen. Insect. 182: 94 [Catalogued]<sup>2</sup>
- LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Iran.

**Genus Cyarda** Walker

- HAPLOTYPE *Cyarda difformis* [n. sp.] 1858 Walker, List of Homopterous Insects. Supplement 1858: 121
- PSEUDOTYPE *Poeciloptera acuminipennis* 1866 Stål, Berliner Ent. Zeit. 10: 394
- PSEUDOTYPE *P[oekilloptera] acuminipennis* 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 133
- HAPLOTYPE *Cyarda difformis* 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5) :40





- PSEUDOTYPE *Cyarda acuminipennis* 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5) :40  
 TYPE *C[yarda] difformis* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 314  
 HAPLOTYPE *Cyarda difformis* 1916 Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82  
 HAPLOTYPE *Cyarda difformis* 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 755  
 PSEUDOTYPE [*Cyarda*] *acuminipennis* 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 755  
 TYPE *Cyarda difformis* 1923 Melichar, Gen. Insect. 182: 91  
 TYPE *C[yarda] difformis* 1925 Hesse, Ann. South African Mus. 23: 166  
 HAPLOTYPE *Cyarda difformis* 1928 Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. 14: 119  
 HAPLOTYPE *Cyarda difformis* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 100

[*Gelastophantia* Kirkaldy]

[[ORTHOTYPE *Poekilloptera acuminipennis*] 1904 Kirkaldy, Entomologist 37: 280]

- Cyarda* 1858 Walker, List of Homopterous Insects. Supplement 1858: 121 [gen. n.]  
 1862 Stål. Öfv. Svenska Vet. Akad. Förh. 19: 490 [Listed]  
 1866 Stål, Hemiptera Africana 4: 237 [gen. n., key]  
 1866 Stål, Berliner Ent. Zeit. 10: 394 [Listed]  
 1867 Dallas, Zool. Rec. 3: 566 [Notes, catalogued]  
 1873 Marschall, Nomenclator Zoologicus 1873: 360 [Listed]  
 1882 Scudder, Bull. United States Nat. Mus. 19: 86 [Listed]  
 1884 Uhler, Standard Natural History 2: 238 [Described]  
 1888 Uhler, Riverside Natural History 2: 238 [Described]  
 1889 Ashmead, Ent. Americana 5: 3 [Key]  
 1895 Uhler, Proc. Zool. Soc. London 1895: 73 [Comparative note]  
 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 200 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 133 [Described, catalogued, key to species] :71, 136 [Comparative notes]  
*Gelastophantia* 1904 Kirkaldy, Entomologist 37: 280 Nom. nov. pro *Cyarda* Stål (1866)

- Cyarda 1905 Fowler, *Biologia Centrali-Americana* 1: 129 [Comparative note]  
 1907 Van Duzee, *Bull. Buffalo Soc. Nat. Sci.* 3 (5) :40 [Taxonomy]  
 1908 Van Duzee, *Proc. Acad. Nat. Sci. Philadelphia* 1907: 496 [Listed]  
 1909 Van Duzee, *Bull. Buffalo Soc. Nat. Sci.* 9: 194 [Listed] Equals *Gelastophantia* Kirk. Equals *Cyarda* Stål  
 1910 Distant, *Ann. Mag. Nat. Hist.* (8) 5: 314 [Listed] :315 [Comparative note]  
 1912 Distant, *Ann. Mag. Nat. Hist.* (8) 9: 465 [Comparative note]
- Gelastophantia* 1912 Waterhouse, *Index Zoologicus No. II* 1912: 113 [Listed]
- Cyarda 1914 Van Duzee, *Trans. San Diego Soc. Nat. Hist.* 2: 43 [Comparative note]  
 1916 Van Duzee, *Check List of Hemiptera of America North of Mexico* 1916: 82 [List of North American species] Equals *Gelastophantia* Kirk. To *Flatoides* Guér.-Mén. [error]  
 1916 Distant, *Fauna of British India* 6: 121 [Comparative note]  
 1917 Van Duzee, *Catalogue of Hemiptera of America North of Mexico* 1917: 755 [Catalogue of Nearctic species] Equals *Gelastophantia* Kirk. Equals *Cyarda* Stål To *Flatoides* Guér.-Mén. [error]  
 1923 Melichar, *Gen. Insect.* 182: 86 [Key] :91 [Described, catalogue of species, comparative note] Equals *Gelastophantia* Kirk. :9 [Comparative note]  
 1923 Metcalf, *Jour. Elisha Mitchell Sci. Soc.* 38: 151 [Key, key to species]  
 1925 Handlirsch, *Schröder's Handbuch der Entomologie* 3 (17-18) :1110 [Listed]  
 1925 Hesse, *Ann. South African Mus.* 23: 166 [Catalogued] Equals *Gelastophantia* Kirk.  
 1926 Wolcott, *Bull. Ent. Res.* 17: 49 [Comparative note]  
 1927 Dozier, *Jour. New York Ent. Soc.* 35: 53 [Comparative note]  
 1928 Dozier, *Tech. Bull. Mississippi Agr. Exp. Sta.* 14: 112 [Key] :119 [Described]  
 1928 Schulze, Kükenthal and Heider, *Nomenclator Animalium* 2 (8) :867 [Catalogued]

- Gelastophantia* 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (11) :1351 [Catalogued] Equals *Cyarda* Walk.
- Cyarda* 1938 Brimley, Insects of North Carolina 1938: 101 [List of species from North Carolina]  
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 400 [Key, catalogued] :406 [Notes]  
 1939 Neave, Nomenclator Zoologicus 1: 911 [Catalogued] To *Gelastophantia* Kirk.
- Gelastophantia* 1939 Neave, Nomenclator Zoologicus 2: 451 [Catalogued] Equals *Cyarda* Stål
- Cyarda* 1945 Caldwell, Ann. Ent. Soc. America 38: 89 [Comparative note]  
 1945 Fennah, Proc. United States Nat. Mus. 95: 499 [Comparative note]  
 1946 Fennah, Proc. Ent. Soc. London 21: 76 [Zoogeography]  
 1947 Doering and Shepherd, Jour. Kansas Ent. Soc. 19: 111 [Listed]  
 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 100 [Notes, catalogued, new species from Cuba] :64 [Key]  
 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico 34: 225 [Key] :242 [Described, catalogued, review of species from Puerto Rico]  
 1954 Synave, Parc National de l'Upemba 32 (2) :24 [Key]

**acuminipennis** Spinola

- 1839 *Pocilloptera acuminipennis* Spinola, Ann. Soc. Ent. France 8: 445 [n. sp.]<sup>1</sup> :422 [Key]
- 1850 *Pocilloptera acuminipennis* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup>
- 1851 *Pocilloptera acuminipennis* Walker, List of Homopterous Insects 2: 444 [Catalogued]<sup>1</sup>
- 1859 *Pocilloptera acuminipennis* Dohrn, Catalogus Hemipterorum 1859: 66 [Listed]<sup>2</sup>
- 1866 [*Cyarda acuminipennis*] Stål, Berliner Ent. Zeit. 10: 394 Equals *Pocilloptera acuminipennis* Spin.
- 1867 [*Cyarda acuminipennis*] Dallas, Zool. Rec. 3: 566 [Catalogued] Equals *Pocilloptera acuminipennis* Spin.
- 1902 *Cyarda acuminipennis* Melichar, Ann. Nat. Hofmus. Wien 17: 134; Pl. VII, Fig. 12 [Described, illustrated, catalogued,



- comparative note]<sup>3, 4</sup> Equals *Poeciloptera acuminipennis* Spin. Equals *Flatoides cervinus* Walk. [error] Equals *Elidiptera debilis* Walk. [error] Equals *Poeciloptera iniquipennis* Walk. [error] :133 [Key] :135 [Comparative note]
- 1907 [*Cyarda*] *acuminipennis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5) :40 [Comparative note]
- 1908 [*Cyarda*] *acuminipennis* Van Duzee, Proc. Acad. Nat. Sci. Philadelphia 1907: 497 [Notes]<sup>5</sup>
- 1909 *Cyarda acuminipennis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 193 [Listed]<sup>5</sup>
- 1922 *Poeciloptera acuminipennis* Sherborn, Index Animalium 1: 58 [Catalogued]
- 1923 *Cyarda acuminipennis* Metcalf, Jour. Elisha Mitchell Sci. Soc. 38: 149 [Listed]<sup>6, 7</sup> :151; Pl. 41, Fig. 40; Pl. 48, Fig. 139 [Key, illustrated]<sup>8</sup>
- 1923 *Cyarda acuminipennis* Van Duzee, Proc. California Acad. Sci. (4) 12: 195, 196 [Comparative note]
- 1927 *Cyarda acuminipennis* Wolcott, Entomologie d'Haiti 1927: 191 [Notes]<sup>3</sup>
- 1948 *Cyarda acuminipennis* Metcalf and Bruner, Ann. Ent. Soc. America 41: 100; Pl. III, Figs. 1, 2; Pl. X, Figs. 2, 5; Pl. XVII, Fig. 2 [Described, illustrated, catalogued]<sup>4, 5, 9, 10</sup>
- LOCALITIES: <sup>1</sup> Dominican Republic. <sup>2</sup> Hispaniola. <sup>3</sup> Haiti. <sup>4</sup> Santo Domingo. <sup>5</sup> Jamaica. <sup>6</sup> United States. <sup>7</sup> West Indies. <sup>8</sup> Eastern United States. <sup>9</sup> Cuba. <sup>10</sup> Florida.

*acuta* Uhler. See *Flatoidinus acutus* Uhler.

**acutissima** Metcalf and Bruner

- 1948 *Cyarda acutissima* Metcalf and Bruner, Ann. Ent. Soc. America 41: 101; Pl. III, Fig. 3; Pl. X, Figs. 1, 3; Pl. XVII, Fig. 5 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

**angustata** Melichar

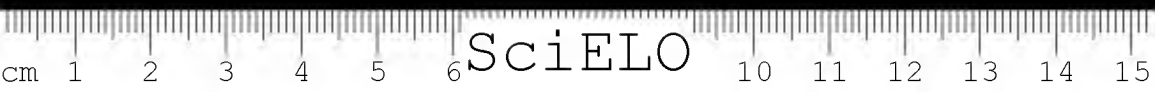
- 1902 *Cyarda angustata* Melicher, Ann. Nat. Hofmus. Wien 17: 135 [n. sp.]<sup>1, 2</sup> :133 [Key]
- 1917 *Cyarda* (?) *angustata* Jacobi, Voeltzkow's Reise in Ostafrika 3: 537 [Listed]<sup>1, 2</sup>
- 1923 *Cyarda angustata* Melichar, Gen. Insect. 182: 91 [Catalogued]<sup>1, 2</sup>
- LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Sainte Marie Island.

*cervina* Walker. See *Flatoides cervinus* Walker.

*chlorinata* Caldwell and Martorell (var.). See *Acanthoflata salina* var. *chlorinata* Caldwell and Martorell.

*conformis* Melichar [nec Walker]. See *Cyarda walkeri* Metcalf.

*conformis* Walker. See *Flatoides conformis* Walker.



**cubensis** Metealf and Bruner

- 1948 *Cyarda cubensis* Metealf and Bruner, Ann. Ent. Soc. America 41: 101; Pl. III, Figs. 4, 5; Pl. X, Figs. 6, 8; Pl. XVII, Fig. 4 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

*debilis* Walker. See *Flatoides debilis* Walker.

**difformis** Walker

- 1858 *Cyarda difformis* Walker, List of Homopterous Insects. Supplement 1858: 121 [n. sp.]<sup>1</sup>
- 1858 *Pocilloptera iniquipennis* Walker, Insecta Saundersiana 1858: 107 [n. sp.]<sup>2</sup>
- 1902 *Cyarda difformis* Melichar, Ann. Nat. Hofmus. Wien 17: 134 [Described, catalogued]<sup>3</sup> :133 [Key]
- 1902 *Pocilloptera iniquipennis* Melichar, Ann. Nat. Hofmus. Wien 17: 134 To *Cyarda acuminipennis* Spin. [error]
- 1907 *Cyarda difformis* Van Duzee, Bull. Buffalo Soc. Nat. Sei. 8 (5) :40 [Comparative note]<sup>1</sup>
- 1910 *Cyarda difformis* Distant, Ann. Mag. Nat. Hist. (8) 5: 314 [Listed]<sup>4</sup> Equals *Cyarda acuminipennis* Mel. (in part.) Equals *Pocilloptera iniquipennis* Walk.
- 1923 *Cyarda difformis* Meliehar, Gen. Insect. 182: 91 [Catalogued]<sup>1, 2, 5</sup> Equals *Pocilloptera iniquipennis* Walk. Equals *Cyarda acuminipennis* Mel. (in part.)
- 1931 *Cyarda difformis* Dozier, American Mus. Nov. 510: 14 [Food plants]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Dominican Republic. <sup>2</sup> Haiti. <sup>3</sup> Santo Domingo. <sup>4</sup> Hispaniola. <sup>5</sup> Jamaica.

**fuscifrons** Metealf and Bruner

- 1948 *Cyarda fuscifrons* Metealf and Bruner, Ann. Ent. Soc. America 41: 102; Pl. III, Figs. 7, 8; Pl. XI, Figs. 1, 3; Pl. XVII, Fig. 3 [n. sp., food plants, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

**granulata** Lethierry

- 1890 *Cyarda granulata* Lethierry, Ann. Soc. Ent. France (6) 10: 150 (4) [n. sp.]<sup>1</sup>
- 1902 *Cyarda granulata* Melichar, Ann. Nat. Hofmus. Wien 17: 135 [Described, catalogued]<sup>2, 3, 5</sup> :133 [Key]
- 1923 *Cyarda granulata* Meliehar, Gen. Insect. 182: 91 [Catalogued]<sup>4</sup>

LOCALITIES: <sup>1</sup> Venezuela. <sup>2</sup> Surinam. <sup>3</sup> Cayenne. <sup>4</sup> South America. <sup>5</sup> Cuba.

*guianae* Walker. See *Flatoides guianae* Walker.

*guyanae*. Typographical error for *Cyarda guianae* Walker. See *Flatoides guianae* Walker.

**haitensis** Metcalf and Bruner

1948 *Cyarda haitensis* Metcalf and Bruner, Ann. Ent. Soc. America  
41: 103; Pl. XIII, Fig. 3; Pl. XVII, Fig. 6 [n. sp., illustrated,  
food plants]<sup>1</sup>

LOCALITIES: <sup>1</sup> Haiti.

**melichari** Van Duzee

1902 *Cyarda punctata* [nec Walker] Melichar, Ann. Nat. Hofmus.  
Wien 17: 135; Pl. VII, Fig. 17 [Described, illustrated]<sup>1, 2, 3, 4</sup>  
:133 [Key]

1907 *Cyarda melichari* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5)  
:40 Nom. nov. pro *Cyarda punctata* Melichar [1902] [nec *Cyarda*  
*punctata* Walker 1851]<sup>5, 6</sup>

1908 *Cyarda melichari* Van Duzee, Proc. Acad. Nat. Sci. Philadelphia  
1907: 496 [Notes]<sup>3</sup> Equals [*Cyarda*] *punctata* Mel. (nec Walk.)

1909 *Cyarda melichari* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9:  
193 [Listed]<sup>3</sup>

1914 *Cyarda melichari* Barber, Bull. American Mus. Nat. Hist. 33:  
528 [Listed]<sup>3</sup>

1915 *Cyarda melichari* Metcalf, Jour. Elisha Mitchell Sci. Soc. 31:  
47 (15) [Listed]<sup>7</sup>

1916 *Cyarda melichari* Van Duzee, Check List of Hemiptera of America  
North of Mexico 1916: 82 [Listed]<sup>8</sup> Equals *Cyarda punctata* Mel.  
[nec Walk.]

1917 *Cyarda melichari* Van Duzee, Catalogue of Hemiptera of America  
North of Mexico 1917: 755 [Catalogued]<sup>3, 7, 9</sup> Equals *Cyarda*  
*punctata* Mel. (nec Walk.)

1921 *Cyarda melichari* Osborn, Florida Ent. 5: 17 [Listed]<sup>3</sup>

1923 *Cyarda melichari* Melichar, Gen. Insect. 182: 91 [Catalogued]<sup>3</sup>  
Equals *Cyarda punctata* Mel. (in part.)

1923 *Cyarda melichari* Metcalf, Jour. Elisha Mitchell Sci. Soc. 38:  
151; Pl. 41, Fig. 39; Pl. 48, Figs. 136, 137 [Key, illustrated]<sup>10</sup>

1926 *Cyarda melichari* Osborn, Ann. Ent. Soc. America 19: 356  
[Ecology]<sup>1</sup>

1926 *Cyarda melichari* Osborn, Sei. Contr. Trop. Pl. Res. Found. 2:  
356 [Ecology]<sup>1</sup>

1928 *Cyarda melichari* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta.  
14: 120; Fig. 28 [Described, illustrated]<sup>3, 7, 11</sup> Equals [*Cyarda*]  
*punctata* Mel. :11 [Ecology]<sup>11</sup>

1928 *Cyarda melichari* Myers, Studies on Cuban Insects 1928: 27  
[Ecology]<sup>1, 3</sup>

1938 *C[yarda] melichari* Brimley, Insects of North Carolina 1938:  
101 [Listed]<sup>7</sup>

- 1938 *Cyarda melichari* Spooner, Univ. Illinois Bull. **35** (70) :9 [Listed] :14; Pl. I, Fig. 4 [Morphology of head, illustrated]
- 1940 *Cyarda melichari* Essig and Usinger, Pan-Pacific Ent. **16**: 166 [Catalogued]
- 1948 *Cyarda melichari* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 103; Pl. III, Figs. 10, 11; Pl. XI, Figs. 2, 5 [Described, ecology, illustrated, catalogued]<sup>1, 4, 5, 11, 12, 13</sup> Equals *Cyarda punctata* Mel. (nec Walk.)
- 1953 *Cyarda melichari* Krauss, Proc. Hawaiian Ent. Soc. **15**: 124 [Food plants]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba. <sup>2</sup> North America. <sup>3</sup> Florida. <sup>4</sup> District of Columbia. <sup>5</sup> Jamaica. <sup>6</sup> Florida (?). <sup>7</sup> North Carolina. <sup>8</sup> Southern States. <sup>9</sup> West Indies. <sup>10</sup> Eastern United States. <sup>11</sup> Mississippi. <sup>12</sup> Southeastern States. <sup>13</sup> Isle of Pines.

*occidentis* Walker. See *Flatoidinus occidentis* Walker.

#### **ocreata** Hesse

- 1925 *Cyarda ocreata* Hesse, Ann. South African Mus. **23**: 167; Pl. VIII, Figs. 9, 9a [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Southwest Africa.

*punctata* Meliehar [nec Walker]. See *Cyarda melichari* Van Duzee.

*punctata* Walker. See *Flatoidinus punctatus* Walker.

*punctifera* Walker. See *Eurocalia punctifera* Walker.

*salina* Dozier. See *Acanthoflata salina* Dozier.

*salina* var. *chlorinata* Caldwell and Martorell. See *Acanthoflata salina* var. *chlorinata* Caldwell and Martorell.

#### **subfalcata** Van Duzee

- 1923 *Cyarda subfalcata* Van Duzee, Proc. California Acad. Sci. (4) **12**: 195 [n. sp.]<sup>1, 2</sup>
- 1940 [*Cyarda*] *subfalcata* Essig and Usinger, Pan-Pacific Ent. **16**: 166 [Catalogued]

LOCALITIES: <sup>1</sup> Coronados Island. <sup>2</sup> Espiritu Santo Island.

#### **truncata** Hesse

- 1925 *Cyarda truncata* Hesse, Ann. South African Mus. **23**: 168; Pl. VIII, Figs. 8, 8a [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Southwest Africa.

#### **walkeri** Metcalf

- 1902 *Cyarda conformis* [nec Walker] Meliehar, Ann. Nat. Hofmus. Wien **17**: 133 [Key] :134 [Described]<sup>1</sup>
- 1923 *Cyarda walkeri* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 149 Nom. nov. pro *Cyarda conformis* Meliehar [1902] [nec *Cyarda conformis* Walker 1851] :151; Pl. 48, Fig. 138 [Key, illustrated]<sup>2</sup>
- 1928 *Cyarda walkeri* Myers, Studies on Cuban Insects **1928**: 27 [Listed]<sup>4</sup>



- 1945 *Cyarda walkeri* (?) Bruner, Scaramuzza and Otero, Bol. Est. Exp. Agron. **63**: 169 [Food plants]<sup>4</sup>
- 1948 *Cyarda walkeri* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 103; Pl. III, Figs. 6, 9; Pl. X, Figs. 4, 7; Pl. XVII, Fig. 1 [Described, illustrated, catalogued]<sup>4</sup> Equals *Cyarda conformis* Mel. (nec Walk.)
- LOCALITIES: <sup>1</sup> Jamaica. <sup>2</sup> United States. <sup>3</sup> Eastern United States. <sup>4</sup> Cuba.

### Genus *Euhyloptera* Fennah

- ORTHOTYPE *Euhyloptera corticalis* [n. sp.] 1945 Fennah, Proc. United States Nat. Mus. **95**: 499
- TYPE *Euhyloptera corticalis* 1947 Fennah, Proc. Biol. Soc. Washington **60**: 112

- Euhyloptera* 1945 Fennah, Proc. United States Nat. Mus. **95**: 499 [gen. n.]
- 1946 Fennah, Proc. Ent. Soc. London **21**: 75, 76 [Distribution]
- 1947 Fennah, Proc. Biol. Soc. Washington **60**: 112 [Catalogued] :114, 115 [Comparative notes]
- 1950 Neave, Nomenclator Zoologicus **5**: 92 [Catalogued]

#### *antillana* Fennah

- 1947 *Euhyloptera antillana* Fennah, Proc. Biol. Soc. Washington **60**: 112; Pl. VI, Figs. 14-16 [n. sp., illustrated]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Grenada.

#### *antillana antillana* nom. nov. pro *Euhyloptera antillana grenadana* Fennah

- 1947 [*Euhyloptera antillana*] *grenadana* Fennah, Proc. Biol. Soc. Washington **60**: 113 [n. subsp.]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Grenada.

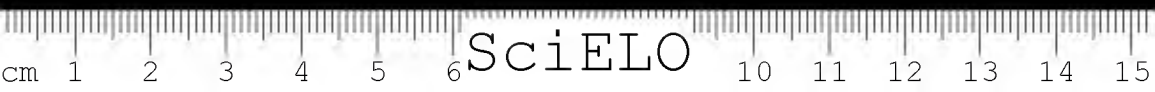
#### *antillana dentata* Fennah

- 1947 [*Euhyloptera antillana*] *dentata* Fennah, Proc. Biol. Soc. Washington **60**: 113 [n. subsp., food plants]<sup>1</sup>
- LOCALITIES: <sup>1</sup> St. Vincent Island.

*antillana grenadana* Fennah. See *Euhyloptera antillana antillana* Metcalf.

#### *corticalis* Fennah

- 1945 *Euhyloptera corticalis* Fennah, Proc. United States Nat. Mus. **95**: 500; Pl. 16, Figs. 479-486 [n. sp., food plants, illustrated]<sup>1</sup>
- 1946 *E[uhyloptera] corticalis* Fennah, Proc. Ent. Soc. London **21**: 75 [Distribution]<sup>1, 2, 3</sup>





1947 [*Euhyloptera*] *corticalis* Fennah, Proc. Biol. Soc. Washington  
60: 113 [Comparative note] :112 [Catalogued]

LOCALITIES: <sup>1</sup> Trinidad. <sup>2</sup> St. Vincent Island. <sup>3</sup> Grenada.

*dentata* Fennah. See *Euhyloptera antillana dentata* Fennah.

*grenadana* Fennah. See *Euhyloptera antillana antillana* Metcalf.

### Genus *Eurocalia* Van Duzee

HAPLOTYPE *Eurocalia collaris* [n. sp.] 1907 Van Duzee, Bull. Buffalo  
Soc. Nat. Sci. 8: (5) :40

TYPE *Eurocalia collaris* 1923 Melichar, Gen. Insect. 182: 95

- Eurocalia*
- 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5) :40  
[gen. n.]
  - 1912 Waterhouse, Index Zoologicus No. II 1912: 105  
[Listed]
  - 1923 Melichar, Gen. Insect. 182: 95 [Described, cata-  
logue of species]
  - 1929 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 2 (10) :1260 [Catalogued]
  - 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll.  
82: 400 [Key, catalogued]
  - 1939 Neave, Nomenclator Zoologicus 2: 355 [Cata-  
logued]
  - 1940 Essig and Usinger, Pan-Pacific Ent. 16: 166  
[Catalogued]
  - 1945 Metcalf, Zoologica 30: 135 [Comparative note]

#### *collaris* Van Duzee

1907 *Eurocalia collaris* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8  
(5) :41 [n. sp.]<sup>1</sup>

1923 *Eurocalia collaris* Melichar, Gen. Insect. 182: 95 [Catalogued]<sup>1</sup>

1940 [*Eurocalia*] *collaris* Essig and Usinger, Pan-Pacific Ent. 16: 166  
[Catalogued]

LOCALITIES: <sup>1</sup> Jamaica.

#### *punctifera* Walker

1858 *Elidiptera punctifera* Walker, List of Homopterous Insects.  
Supplement 1858: 71 [n. sp.]<sup>1</sup>

1862 *Elidiptera punctifera* Stål, Öfv. Svenska Vet. Akad. Förh. 19:  
489 To *Flatoides cervinus* Walk. [error]

1862 *Cyarda* [*punctifera*] Stål. Öfv. Svenska Vet. Akad. Förh. 19:  
490 Equals *E[lidiptera] punctifera* Walk.

1898 *Cyarda* [*punctifera*] Melichar, Ann. Nat. Hofmus. Wien 13: 333  
[Catalogued] Equals *Elidiptera punctifera* Walk. Equals *E[lidip-  
tera] debilis* Walk. [error] Equals *Flatoides ccrvinus* Walk. [error]

- 1901 *Elidiptera punctifera* Uhler, Proc. Ent. Soc. Washington 4: 515  
[Comparative note]
- 1902 *Elidiptera punctifera* Melichar, Ann. Nat. Hofmus. Wien 17:  
135 To *Cyarda punctata* Walk. [error]
- 1907 *Elidiptera punctifera* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8  
(5) :41 To *Dascalia grisea* Fabr. [error] :40 [Listed]<sup>3</sup>
- 1909 *Eurocalia* (?) [*punctifera*] Van Duzee, Bull. Buffalo Soc. Nat.  
Sci. 9: 194 [Note] Equals *Elidiptera punctifera* Walk.
- 1910 *Cyarda punctifera* Distant, Ann. Mag. Nat. Hist. (8) 5: 320 To  
*Flatoides cervinus* Walk. [error]
- 1910 *Elidiptera punctifera* Distant, Ann. Mag. Nat. Hist. (8) 5: 320  
To *Flatoides cervinus* Walk. [error]
- 1923 *Eurocalia punctifera* Melichar, Gen. Insect. 182: 95 [Catalogued]<sup>2</sup>  
Equals *Elidiptera* [*punctifera* Walk.]
- 1923 *Cyarda punctifera* Melichar, Gen. Insect. 182: 114 To *Flatoides*  
*cervina* Walk. [error]

LOCALITIES: <sup>1</sup> Dominican Republic. <sup>2</sup> Jamaica. <sup>3</sup> West Indies.

### Genus *Neocer* Metcalf and Bruner

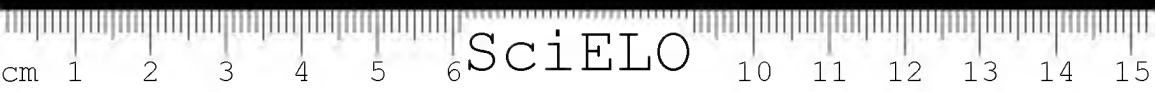
ORTHOTYPE *Neocer corniculatus* 1948 Metcalf and Bruner, Ann. Ent.  
Soc. America 41: 74

[*Ncocerus* Melichar]

[HAPLOTYPE *Neocer corniculatus* [n. sp.] 1902 Melichar, Ann. Nat.  
Hofmus. Wien 17: 132]

[TYPE *Ncocerus corniculatus* 1923 Melichar, Gen. Insect. 182: 95]

- Neocer* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 199  
[Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 132  
[gen. n.]
- 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5)  
:40, 41 [Comparative notes]
- 1912 Waterhouse, Index Zoologicus No. II 1912: 188  
[Listed]
- 1923 Melichar, Gen. Insect. 182: 86 [Key] :95 [De-  
scribed, catalogue of species, comparative note]
- 1924 Muir, Proc. Hawaiian Ent. Soc. 5: 467 [Comparative  
note]
- 1932 Schulze, Kükenthal and Heider, Nomenclator  
Animalium 4 (16) :2217 [Catalogued]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll.  
82: 400 [Key, catalogued]



- 1940 Neave, Nomenclator Zoologicus 3: 291 [Catalogued]  
 1945 Metcalf, Zoologica 30: 135 [Comparative note]  
 Deocerus 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 74 Nom. nov. pro *Neocerus* Melichar [1902] [nec *Neocerus* Wasmann 1893] [Notes, comparative note]

**corniculatus** Melichar

- 1902 *Neocerus corniculatus* Melichar, Ann. Nat. Hofmus. Wien 17: 132; Pl. VII, Fig. 19 [n. sp., illustrated]<sup>1, 2</sup>  
 1923 *Neocerus corniculatus* Melichar, Gen. Insect. 182: 95 [Catalogued]<sup>1, 2, 3, 4</sup>  
 1948 [*Deocerus corniculatus*] Metcalf and Bruner, Ann. Ent. Soc. America 41: 74 [Listed]<sup>2</sup> Equals *Neocerus corniculatus* Mel.

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Venezuela. <sup>3</sup> Federal District. <sup>4</sup> Carabobo.

**Genus Farona** Melichar

HAPLOTYPE *Farona fuscipennis* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 142

TYPE *F[arona] fuscipennis* 1906 Distant, Fauna of British India 3: 444

TYPE *Farona fuscipennis* 1923 Melichar, Gen. Insect. 182: 96

- Farona 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 200 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 142 [gen. n.]  
 1906 Distant, Fauna of British India 3: 440 [Key] :444 [Described]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 109 [Listed]  
 1916 Distant, Fauna of British India 6: 129 [Comparative note]  
 1923 Melichar, Gen. Insect. 182: 87 [Key] :96 [Described, catalogue of species]  
 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (11) :1303 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus 2: 399 [Catalogued]

**funerula** Melichar

1902 *Ormenis funerula* Melichar, Ann. Nat. Hofmus. Wien 17: 72 [n. sp.]<sup>1, 2</sup> :65 [Key]

1904 *Ormenis funerula* Schmidt, Stett. Ent. Zeit. 65: 202, 209 [Listed]<sup>2, 4</sup>



1923 *Farona funerula* Melichar, Gen. Insect. 182: 96 [Catalogued]<sup>2, 3, 4</sup>  
 Equals *Ormenis* [*funerula* Mel.]

LOCALITIES: <sup>1</sup> Malay States. <sup>2</sup> Perak. <sup>3</sup> Sumatra. <sup>4</sup> British Malaya.

**fuscipennis** Melichar

1902 *Farona fuscipennis* Melichar, Ann. Nat. Hofmus. Wien 17: 142  
 [n. sp.]<sup>2</sup>

1906 *Farona fuscipennis* Distant, Fauna of British India 3: 445;  
 Fig. 237 [Described, illustrated]<sup>1, 2</sup>

1923 *Farona fuscipennis* Melichar, Gen. Insect. 182: 96 [Catalogued]<sup>1, 2</sup>  
 LOCALITIES: <sup>1</sup> Assam. <sup>2</sup> Burma.

**Genus Eurocerus** Metcalf

ORTHOTYPE *Eurocerus sinuata* [n. sp.] 1945 Metcalf, Zoologica 30: 135

**Eurocerus** 1945 Metcalf, Zoologica 30: 135 [gen. n.]

1950 Neave, Nomenclator Zoologicus 5: 93 [Catalogued]

**sinuatus** Metcalf

1945 *Eurocerus sinuata* Metcalf, Zoologica 30: 135; Pl. II, Figs. 4, 9  
 [n. sp., illustrated]<sup>1</sup> :138 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> British Guiana.

**Genus Zarudnya** Melichar

LOGOTYPE *Zarudnya interstitialis* 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125

TYPE *Zarudnya interstitialis* 1923 Melichar, Gen. Insect. 182: 96

- Zarudnya** 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 200 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 131 [gen. n., key to species]  
 1902 Melichar, Ann. Mus. Zool. St. Petersburg 7: 100 (25) [gen. n.]  
 1907 Oshanin, Ann. Mus. Zool. St. Petersburg 12: 294 [Catalogue of Palearctic species]  
 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [List of Palearctic species]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 322 [Listed]  
 1918 de Bergevin, Bull. Soc. Hist. Nat. Afrique du Nord 9: 186 [Listed]  
 1923 Melichar, Gen. Insect. 182: 87 [Key] :96 [Described, catalogue of species] :97 [Comparative note]

1940 Neave, Nomenclator Zoologicus 4: 693 [Catalogued]

**fusca** Melichar

- 1902 *Zarudnya fusca* Melichar, Ann. Nat. Hofmus. Wien 17: 132 [n. sp.]<sup>1</sup>:131 [Key]  
 1902 *Zarudnya fusca* Melichar, Ann. Mus. Zool. St. Petersburg 7: 101 (26) [n. sp.]<sup>2</sup>  
 1907 *Zarudnya fusca* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 295 [Catalogued]<sup>1, 3, 4</sup>  
 1912 *Zarudnya fusca* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>1, 4</sup>  
 1918 [*Zarudnya fusca* de Bergevin, Bull. Soc. Hist. Nat. Afrique du Nord 9: 186 [Listed]<sup>1, 4</sup>  
 1923 *Zarudnya fusca* Melichar, Gen. Insect. 182: 97 [Catalogued]<sup>2</sup>  
 1929 *Zarudnya fusca* Kusnezov, Zool. Anz. 79: 334 [Listed]<sup>4</sup>

LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Iran. <sup>3</sup> Turkmen. <sup>4</sup> Turkestan.

**interstitialis** Melichar

- 1902 *Zarudnya interstitialis* Melichar, Ann. Nat. Hofmus. Wien 17: 131; Pl. VII, Figs. 13, 13a [n. sp., illustrated, key]<sup>1</sup>  
 1902 *Zarudnya interstitialis* Melichar, Ann. Mus. Zool. St. Petersburg 7: 101 (26) [n. sp.]<sup>2</sup>  
 1907 *Zarudnya interstitialis* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 295 [Catalogued]<sup>1</sup>  
 1912 *Zarudnya interstitialis* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>1</sup>  
 1918 *Zarudnya interstitialis* de Bergevin, Bull. Soc. Hist. Nat. Afrique du Nord 9: 186 [Listed]<sup>1, 3</sup>  
 1923 *Zarudnya interstitialis* Melichar, Gen. Insect. 182: 97 [Catalogued]<sup>2</sup>  
 1931 *Zarudnia* [sic] *interstitialis* de Bergevin, Ann. Mus. Genova 55: 430 (9) [Listed]<sup>1, 3, 4, 5</sup>

LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Iran. <sup>3</sup> Tunisia. <sup>4</sup> Libya. <sup>5</sup> Egypt.

**Genus Eurima** Melichar

- HAPLOTYPE *Eurima astuta* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 156  
 HAPLOTYPE *Eurima astuta* [n. sp.] 1902 Melichar, Ann. Mus. Zool. St. Petersburg 7: 102 (27)  
 TYPE *Eurima astuta* 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125  
 TYPE *Eurima astuta* 1923 Melichar, Gen. Insect. 182: 97



- Eurima*
- 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 200 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 156 [gen. n.] :157 [Comparative note]
- 1902 Melichar, Ann. Mus. Zool. St. Petersburg 7: 102 (27) [gen. n.] :103 (28) [Comparative note]
- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg 12: 295 [Catalogue of Palearctic species]
- 1912 Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [List of Palearctic species]
- 1912 Waterhouse, Index Zoologicus No. II 1912: 105 [Listed]
- 1923 Melichar, Gen. Insect. 182: 87 [Key] :97 [Described, catalogue of species]
- 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (10) :1259 [Catalogued]
- 1939 Neave, Nomenclator Zoologicus 2: 354 [Catalogued]

**astuta** Melichar

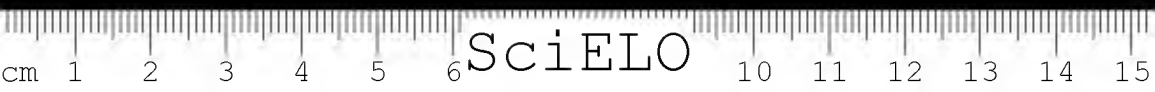
- 1902 *Eurima astuta* Melichar, Ann. Nat. Hofmus. Wien 17: 157; Pl. VI, Figs. 13, 13a [n. sp., illustrated]<sup>1</sup>
- 1902 *Eurima astuta* Melichar, Ann. Mus. Zool. St. Petersburg 7: 102 (27) [n. sp.]<sup>2</sup>
- 1907 *Eurima astuta* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 295 [Catalogued]<sup>1</sup>
- 1912 *Eurima astuta* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>1</sup>
- 1923 *Eurima astuta* Melichar, Gen. Insect. 182: 97 [Catalogued]<sup>2</sup>
- 1952 *Eurima astuta* Linnavuori, Ann. Ent. Fennici 18: 193 [Listed]<sup>2</sup>.<sup>3</sup>
- LOCALITIES: <sup>1</sup> Persia. <sup>2</sup> Iran. <sup>3</sup> Palestine.

Genus **Ketumala** Distant

ORTHOtype *K[etumala] bisecta* 1906 Distant, Fauna of British India 3: 446

TYPE *Ketumala bisecta* 1923 Melichar, Gen. Insect. 182: 97

- Ketumala*
- 1906 Distant, Fauna of British India 3: 446 [gen. n.] :440 [Key]
- 1910 Banks, Philippine Jour. Sci. 5: 46 [Comparative note]
- 1912 Distant, Ann. Mag. Nat. Hist. (8) 9: 467 [Comparative note]



- 1912 Waterhouse, Index Zoologicus No. II 1912: 145 [Listed]  
 1916 Distant, Fauna of British India 6: 125 [A new species from India] :126, 127 [Comparative notes]  
 1917 Distant, Trans. Linn. Soc. London Zool. 17: 299 [A new species from Seychelles Islands]  
 1923 Melichar, Gen. Insect. 182: 88 [Key] :97 [Described, catalogue of species]  
 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (13) :1727 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus 2: 825 [Catalogued]

**bisecta** Kirby

- 1891 *Seliza bisecta* Kirby, Jour. Linnean Soc. Zool. 24: 152; Pl. V, Fig. 5 [n. sp., illustrated]<sup>1</sup>  
 1902 *Seliza bisecta* Melichar, Ann. Nat. Hofmus. Wien 17: 141 [Described, catalogued]<sup>1</sup>  
 1903 *Seliza bisecta* Melichar, Homopteren-Fauna von Ceylon 1903: 90 [Described]<sup>1</sup> :224 [Listed]  
 1906 *Ketumala bisecta* Distant, Fauna of British India 3: 446; Fig. 238 [Described, illustrated]<sup>1</sup> Equals *Seliza [bisecta]* Kirby  
 1908 *Ketumala bisecta* Kirkaldy, Ann. Soc. Ent. Belgique 52: 13 (6) [Listed]<sup>1</sup>  
 1909 *Ketumala bisecta* Lefroy and Howlett, Indian Insect Life 1909: 728 [Food plants]<sup>2</sup>  
 1912 *K[etumala] bisecta* Distant, Ann. Mag. Nat. Hist. (8) 9: 466 [Comparative note]  
 1916 *K[etumala] bisecta* Distant, Fauna of British India 6: 126 [Comparative note]  
 1923 *Ketumala bisecta* Melichar, Gen. Insect. 182: 98 [Catalogued]<sup>1</sup> Equals *Seliza [bisecta]* Kirby

LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> India.

**farinosa** Distant

- 1912 *Ketumala farinosa* Distant, Ann. Mag. Nat. Hist. (8) 9: 466 [n. sp.]<sup>1</sup>  
 1916 *Ketumala farinosa* Distant, Fauna of British India 6: 126 [Described]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**fuscmarginata** Distant

- 1916 *Ketumala fuscmarginata* Distant, Fauna of British India 6: 126 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madras.



**rubromarginata** Distant

1916 *K[etumala] rubromarginata* [nom. nud.] Distant, Fauna of British India 6: 126 [Comparative note]<sup>1</sup>

1917 *Ketumala rubromarginata* Distant, Trans. Linn. Soc. London Zool. 17: 299; Pl. 50, Figs. 2, 2a [n. sp., illustrated]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Seychelles Islands. <sup>2</sup> Silhouette Island.

**sinuata** Distant

1912 *Ketumala sinuata* Distant, Ann. Mag. Nat. Hist. (8) 9: 466 [n. sp.]<sup>1</sup>

1916 *Ketumala sinuata* Distant, Fauna of British India 6: 125 [Described]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**Genus Paraketumala** Distant

HAPLOTYPE *Paraketumala anomala* [n. sp.] 1912 Distant, Ann. Mag. Nat. Hist (8) 9: 467

TYPE *P[araketumala] anomala* 1916 Distant, Fauna of British India 6: 126

- Paraketumala      1912 Distant, Ann. Mag. Nat. Hist (8) 9: 467 [gen. n.]  
                      1916 Distant, Fauna of British India 6: 126 [Described]  
                      1933 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (18) :2498 [Catalogued]  
                      1940 Neave, Nomenclator Zoologicus 3: 573 [Catalogued]

**anomala** Distant

1912 *Paraketumala anomala* Distant, Ann. Mag. Nat. Hist (8) 9: 467 [n. sp.]<sup>1, 2</sup>

1916 *Paraketumala anomala* Distant, Fauna of British India 6: 127; Fig. 92 [Described, illustrated]<sup>1, 2</sup>

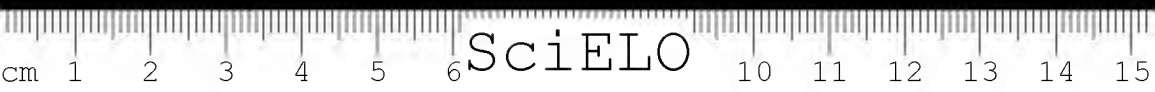
LOCALITIES: <sup>1</sup> Bengal. <sup>2</sup> Bihar.

**Genus Anidora** Melichar

HAPLOTYPE *Anidora fusca* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 158

TYPE *Anidora fusca* 1923 Melichar, Gen. Insect. 182: 95

- Anidora            1901 Melichar, Ann. Nat. Hofmus. Wien 16: 200 [Key]  
                      1902 Melichar, Ann. Nat. Hofmus. Wien 17: 158 [gen. n.]





- 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :459 [Comparative note]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 17 [Listed]  
 1923 Melichar, Gen. Insect. 182: 86 [Key] :95 [Described, catalogue of species]  
 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium 1 (2) :185 [Catalogued]  
 1928 Jacobi, Arkiv Zool. 19 (28) :23 [Notes]  
 1939 Neave, Nomenclator Zoologicus 1: 200 [Catalogued]

**fusca** Melichar

- 1902 *Anidora fusca* Melichar, Ann. Nat. Hofmus. Wien 17: 159; Pl. VII, Fig. 20 [n. sp., illustrated]<sup>1</sup>  
 1923 *Anidora fusca* Melichar, Gen. Insect. 182: 96 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> New Pomerania.

Genus **Anaya** Distant

- ORTHOtype *A[naya] mesochlora* 1906 Distant, Fauna of British India 3: 447  
 TYPE *A[naya] mesochlora* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 315  
 TYPE *Anaya mesochlora* 1923 Melichar, Gen. Insect. 182: 98

- Anaya** 1906 Distant, Fauna of British India 3: 447 [gen. n.] :440 [Key]  
 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 315 [Listed]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 15 [Listed]  
 1916 Distant, Fauna of British India 6: 127 [A new species from India]  
 1923 Melichar, Gen. Insect. 182: 87 [Key] :98 [Described, catalogue of species]  
 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium 1 (2) :168 [Catalogued]  
 1927 Baker, Philippine Jour. Sci. 32: 399 [Comparative notes]  
 1939 Neave, Nomenclator Zoologicus 1: 182 [Catalogued]

**albicosta** Melichar

- 1902 *Ormenis albicosta* Melichar, Ann. Nat. Hofmus. Wien 17: 77 [n. sp.]<sup>1</sup> :66 [Key]

1906 *Ormenis* (?) *albicosta* Distant, Fauna of British India 3: 448  
[Described]<sup>1</sup>

1923 *Anaya albicosta* Meliehar, Gen. Insect. 182: 98 [Catalogued]<sup>1</sup>  
Equals *Ormenis* [*albicosta* Mel.]

LOCALITIES: <sup>1</sup> Nicobar Islands.

#### **basalis** Walker

1851 *Flatoides basalis* Walker, List of Homopterous Insects 2: 419  
[n. sp.]<sup>1</sup>

1859 [*Flatoides*] *basalis* Dohrn, Catalogus Hemipterorum 1859: 65  
[Listed]<sup>1</sup>

1898 *Flatoides* (?) *basalis* Meliehar, Ann. Nat. Hofmus. Wien 13:  
332 [Described, catalogued]<sup>1</sup>

1902 *Flatoides basalis* Meliehar, Ann. Nat. Hofmus. Wien 17: 228  
[Described, catalogued]<sup>1</sup>

1910 *Flatoides* (?) *basalis* Distant, Ann. Mag. Nat. Hist. (8) 5: 316  
[Note]

1923 *Anaya* (?) *basalis* Meliehar, Gen. Insect. 182: 99 [Catalogued,  
note]<sup>1</sup>

LOCALITIES: <sup>1</sup> Locality unknown.

*fuscmarginata* Meliehar. See *Melicharia fuscmarginata* Meliehar.

#### **mesochlora** Walker

1851 *Flatoides mesochlorus* Walker, List of Homopterous Insects 2:  
411 [n. sp.]<sup>1</sup>

1859 [*Flatoides*] *mesochlorus* Dohrn, Catalogus Hemipterorum 1859:  
65 [Listed]<sup>1</sup>

1862 *Ormenis* [*mesochlora*] Stål, Öfv. Svenska Vet. Akad. Förh. 19:  
490 Equals *Flatoides mesochlorus* Walk.

1895 *Ormenis mesochlorus* Uhler, Proc. Zool. Soc. London 1895: 72  
[Comparative note]<sup>2</sup>

1898 *Flatoides* (?) *mesochlorus* Meliehar, Ann. Nat. Hofmus. Wien  
13: 339 [Nomenclature, catalogued] :341 Equals *Flatoides* (?)  
*pustulatus* Walk. [error]

1902 *Ormenis mesochlorus* Meliehar, Ann. Nat. Hofmus. Wien 17:  
99 [Described, catalogued]<sup>1</sup> Equals *Flatoides mesochlorus* Walk.  
Equals *Flatoides pustulatus* Walk. [error]

1906 *Anaya mesochlora* Distant, Fauna of British India 3: 447; Fig.  
239 [Described, illustrated]<sup>3, 4</sup> Equals *Ormenis* [*mesochlora*  
Stål] Equals *Flatoides* [*mesochlora* Walk.] Equals *Flatoides*  
*pustulatus* Walk. [error]

1910 *Flatoides mesochlorus* Distant, Ann. Mag. Nat. Hist. (8) 5:  
315 [Taxonomy]

- 1923 *Anaya mesochlora* Melichar, Gen. Insect. **182**: 98 [Catalogued]<sup>3, 4</sup>  
 Equals *Ormenis* [*mesochlora* Stål] Equals *Flatoides pustulata*  
 Walker [error] Equals *Flatoides* [*mesochlora* Walk.]

LOCALITIES: <sup>1</sup> Locality unknown. <sup>2</sup> Cuba [?] <sup>3</sup> Andaman Islands. <sup>4</sup> Lower Burma.

**nicobarensis** Distant

- 1910 *Anaya nicobarensis* Distant, Rec. Indian Mus. **5**: 316 [n. sp.]<sup>1</sup>

- 1916 *Anaya nicobarensis* Distant, Fauna of British India **6**: 127  
 [Described]<sup>1</sup>

- 1923 *Anaya nicobarensis* Melichar, Gen. Insect. **182**: 98 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Nicobar Islands.

**nigropunctata** Distant

- 1916 *Anaya nigropunctata* Distant, Fauna of British India **6**: 128;  
 Fig. 93 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madras.

**ornata** Melichar

- 1902 *Ormenis ornata* Melichar, Ann. Nat. Hofmus. Wien **17**: 95  
 [n. sp.]<sup>1</sup> :69 [Key]

- 1923 *Anaya ornata* Melichar, Gen. Insect. **182**: 99 [Catalogued]<sup>1</sup>  
 Equals *Ormenis* [*ornata* Mel.]

LOCALITIES: <sup>1</sup> Java.

**proxima** Melichar

- 1902 *Ormenis proxima* Melichar, Ann. Nat. Hofmus. Wien **17**: 83  
 [n. sp.]<sup>1</sup> :67 [Key]

- 1903 *Ormenis proxima* Melichar, Homopteren-Fauna von Ceylon  
**1903**: 90, 224 [Listed]<sup>1</sup>

- 1904 *Ormenis proxima* Schmidt, Stett. Ent. Zeit. **65**: 203, 209 [Listed]<sup>2</sup>

- 1906 *Ormenis* (?) *proxima* Distant, Fauna of British India **3**: 449  
 [Described]<sup>1</sup>

- 1923 *Anaya proxima* Melichar, Gen. Insect. **182**: 98 [Catalogued]<sup>1, 2</sup>  
 Equals *Ormenis* [*proxima* Mel.]

LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> Sumatra.

**pustulata** Walker

- 1858 *Flatoides pustulatus* Walker, Insecta Saundersiana **1858**: 48  
 [n. sp.]<sup>1</sup>

- 1898 *Flatoides* (?) *pustulatus* Melichar, Ann. Nat. Hofmus. Wien **13**:  
 341 To [*Flatoides*] *mcsochlorus* Walk. [error]

- 1902 *Flatoides pustulatus* Melichar, Ann. Nat. Hofmus. Wien **17**: 99  
 To *Ormenis mesochlorus* Walk. [error]

- 1906 *Flatoides pustulatus* Distant, Fauna of British India **3**: 447 To  
*Anaya mesochlora* Walk. [error]

- 1910 *Anaya pustulata* Distant, Ann. Mag. Nat. Hist. (8) **5**: 315

[Listed]<sup>1</sup> Equals *Flatoides pustulatus* Walk. Equals *Ormenis mesochlorus* Mel. (in part.) Equals *Anaya mesochlora* Dist. (in part.)

1923 *Flatoides pustulata* Meliehar, Gen. Insect. 182: 98 To *Anaya mesochlora* Walk. [error]

LOCALITIES: <sup>1</sup> Locality unknown.

**spectra** Distant

1906 *Anaya spectra* Distant, Fauna of British India 3: 448 [n. sp.]<sup>1</sup>

1923 *Anaya spectra* Meliehar, Gen. Insect. 182: 98 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Andaman Islands.

**striolata** Meliehar

1902 *Ormenis striolata* Meliehar, Ann. Nat. Hofmus. Wien 17: 94; Pl. V, Fig. 16 [n. sp., illustrated]<sup>1</sup> :69 [Key] :77, 95 [Comparative notes]

1923 *Anaya striolata* Meliehar, Gen. Insect. 182: 98 [Catalogued]<sup>1</sup> Equals *Ormenis* [*striolata* Mel.]

LOCALITIES: <sup>1</sup> Nicobar Islands.

**striolata** var. **suturalis** Meliehar

1902 [*Ormenis striolata*] *suturalis* Meliehar, Ann. Nat. Hofmus. Wien 17: 95 [n. var.]<sup>1</sup>

1923 *Anaya striolata suturalis* Meliehar, Gen. Insect. 182: 98 [Catalogued]

LOCALITIES: <sup>1</sup> Pulo Island.

*suturalis* Meliehar (var.). See *Anaya striolata* var. *suturalis* Meliehar.

**tumida** Meliehar

1902 *Ormenis tumida* Meliehar, Ann. Nat. Hofmus. Wien 17: 72 [n. sp.]<sup>1</sup> :65 [Key]

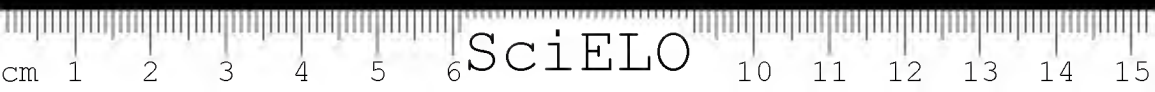
1923 *Anaya tumida* Meliehar, Gen. Insect. 182: 98 [Catalogued]<sup>1</sup> Equals *Ormenis* [*tumida* Mel.]

LOCALITIES: <sup>1</sup> Northern India.

## Genus *Daeda* Banks

ORTHOTYPE *Daeda puncticlava* [n. sp.] 1910 Banks, Phillipine Jour. Sci. 5: 46

- Daeda* 1910 Banks, Phillipine Jour. Sci. 5: 46 [gen. n.]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 74 [Listed]  
 1928 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (8) :917 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus 2: 6 [Catalogued]



**puncticlava** Banks

1910 *Daeda puncticlava* Banks, Philippine Jour. Sci. 5: 47; Pl. 3, Fig. 6 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Tara Island.

**Genus Juba** Jacobi

ORTHOTYPE *J[uba] brunneus* [n. sp.] 1910 Jacobi, Schwedischen Zoologischen Expedition Kilimandjaro 1910: 103

TYPE *Juba brunneus* 1923 Melichar, Gen. Insect. 182: 99

TYPE *Juba plagosa* 1954 Synave, Parc National de l'Upemba 32 (2) :45

- Juba
- 1910 Jacobi Schwedischen Zoologischen Expedition Kilimandjaro 1910: 103 [gen. n.]
  - 1912 Waterhouse, Index Zoologicus No. II 1912: 144 [Listed]
  - 1923 Melichar, Gen. Insect. 182: 86 [Key] :99 [Described, catalogue of species]
  - 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (13) :1715 [Catalogued]
  - 1939 Neave, Nomenclator Zoologicus 2: 813 [Catalogued]
  - 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 74 [Comparative notes]
  - 1954 Synave, Parc National de l'Upemba 32 (2) :23 [Key] :45 [Described, catalogued, key to species]

*brunneus* Jacobi. See *Juba plagosa* Distant.

**plagosa** Distant

1907 *Seliza plagosa* Distant, Insecta Transvaaliensia 8: 204; Pl. XIX, Figs. 10, 10a [n. sp., illustrated]<sup>1</sup>

1910 *Juba brunneus* Jacobi, Schwedischen Zoologischen Expedition Kilimandjaro 1910: 103; Pl. 1, Figs. 22, 22a-b [n. sp., illustrated]<sup>2</sup> :99, 135 [Listed]<sup>2</sup>

1923 *Paraseliza plagosa* Melichar, Gen. Insect. 182: 90 [Catalogued]<sup>1</sup> Equals *Seliza* [*plagosa* Dist.]

1923 *Juba brunneus* Melichar, Gen. Insect. 182: 99 [Catalogued]<sup>2</sup>

1954 *Juba plagosa* Synave, Parc National de l'Upemba 32 (2) :45 [Notes, key, catalogued]<sup>3</sup> Equals *Seliza plagosa* Dist. Equals *Paraseliza* [*plagosa*] Mel. Equals *Juba brunneus* Jac.

LOCALITIES: <sup>1</sup> Transvaal. <sup>2</sup> Tanganyika. <sup>3</sup> Katanga.

**seguyi** Synave

1954 *Juba seguyi* Synave, Parc National de l'Upemba 32 (2) :46 [n. sp., key]<sup>1</sup>

LOCALITIES: <sup>1</sup> Katanga.



Genus *Urana* Melichar

HAPLOTYPE *Urana paradoxa* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 166

TYPE *Urana paradoxa* 1923 Melichar, Gen. Insect. 182: 99

- Urana*
- 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 200 [Key]
  - 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 166 [gen. n.]
  - 1912 Waterhouse, Index Zoologicus No. II 1912: 313 [Listed]
  - 1917 Jacobi, Voeltzkow's Reise in Ostafrika 3: 520 [Listed]
  - 1923 Melichar, Gen. Insect. 182: 86 [Key] :99 [Described, catalogue of species]
  - 1940 Neave, Nomenclator Zoologicus 4: 614 [Catalogued]
  - 1940 Schulze, Kükenthal, and Heider, Nomenclator Animalium 5 (25) :3613 [Catalogued]
  - 1954 Synave, Parc National de l'Upemba 32 (2) :27 [Key]

*paradoxa* Melichar

- 1902 *Urana paradoxa* Melichar, Ann. Nat. Hofmus. Wien 17: 167; Pl. IV, Fig. 13 [n. sp., illustrated]<sup>1</sup>
  - 1917 *Urana paradoxa* Jacobi, Voeltzkow's Reise in Ostafrika 3: 537 [Listed]<sup>1</sup>
  - 1923 *Urana paradoxa* Melichar, Gen. Insect. 182: 99 [Catalogued]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Madagascar.

Genus *Exoma* Melichar

HAPLOTYPE *Exoma viduata* [n. sp.] 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 158

TYPE *Exoma viduata* 1923 Melichar, Gen. Insect. 182: 99

- Exoma*
- 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 200 [Key]
  - 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 158 [gen. n.]
  - 1912 Waterhouse, Index Zoologicus No. II 1912: 109 [Listed]
  - 1923 Melichar, Gen. Insect. 182: 88 [Key] :99 [Described, catalogue of species]

- 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (10) :1296 [Catalogued]  
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 400 [Key, catalogued]  
 1939 Neave, Nomenclator Zoologicus 2: 392 [Catalogued]

**viduata** Melichar

1902 *Exoma viduata* Melichar, Ann. Nat. Hofmus. Wien 17: 158 [n. sp.]<sup>1</sup>

1923 *Exoma viduata* Melichar, Gen. Insect. 182: 99 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Haiti.

Genus **Jamella** Kirkaldy

HAPLOTYPE *Jamella australiae* [n. sp.] 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :460

TYPE *Jamella australiae* 1923 Melichar, Gen. Insect. 182: 100

- Jamella 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :460 [gen. n.] :315 [Listed]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 143 [Listed]  
 1923 Melichar, Gen. Insect. 182: 88 [Key] :100 [Described, catalogue of species]  
 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (13) :1707 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus 2: 805 [Catalogued]

**australiae** Kirkaldy

1906 *Jamella australiae* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (9) :460 [n. sp.]<sup>1</sup> :315 [Listed]<sup>2</sup>

1923 *Jamella australiae* Melichar, Gen. Insect. 182: 100 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland. <sup>2</sup> Australian Region.

Genus **Paradascalia** Metcalf

ORTHOTYPE *Cicada grisea* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 399

- Dascalia* [nec Stål] 1923 Melichar, Gen. Insect. 182: 87 [Key] :100 [Described] :101, 102, 103 [Comparative notes]  
 Paradascalia 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 399 Nom. nov. pro *Dascalia* Melichar [1923] [nec *Dasealia* Stål 1862] :400 [Key]



1950 Neave, Nomenclator Zoologicus 5: 192 [Catalogued]

**antiqua** Stål

1862 *Poeciloptera antiqua* Stål, Handl. Svenska Vet. Akad. 3 (6) :12 [n. sp.]<sup>1</sup>

1862 [*Dascalia antiqua*] Stål, Handl. Svenska Vet. Akad. 3 (6) :68 Equals *P[ociloptera] antiqua*

1902 *Dascalia antiqua* Melichar, Ann. Nat. Hofmus. Wien 17: 143 [Key] :146 [Described, catalogued, comparative note]<sup>2</sup> Equals *Poeciloptera antiqua* Stål

1923 *Dascalia antiqua* Melichar, Gen. Insect. 182: 101 [Catalogued]<sup>2</sup> Equals *Poeciloptera [antiqua] Stål*

LOCALITIES: <sup>1</sup> Rio de Janeiro. <sup>2</sup> Brazil.

**breddini** Melichar

1902 *Dascalia breddini* Melichar, Ann. Nat. Hofmus. Wien 17: 147; Pl. IX, Fig. 21 [n. sp., illustrated]<sup>1, 2, 3</sup> :143 [Key] :147, 148 [Comparative note]

1923 *Dascalia breddini* Melichar, Gen. Insect. 182: 101 [Catalogued]<sup>2, 3</sup> LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Brazil. <sup>3</sup> Minas Gerais.

**edax** Van Duzee

1923 *Dascalia edax* Van Duzee, Proc. California Acad. Sci. (4) 12: 197 [n. sp., food plants]<sup>1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12</sup>

1933 [*Dascalia edax*] Van Duzee, Proc. California Acad. Sci. (4) 21: 39 [Comparative note]<sup>13</sup>

1940 *Dascalia edax* Essig and Usinger, Pan-Pacific Ent. 16: 166 [Catalogued]

LOCALITIES: <sup>1</sup> San Marcos Island. <sup>2</sup> Coronados Island. <sup>3</sup> Monserrate Island. <sup>4</sup> San Diego Island. <sup>5</sup> Carmen Island. <sup>6</sup> Tiburon Island. <sup>7</sup> San Francisco Island. <sup>8</sup> San Jose Island. <sup>9</sup> Ceralbo Island. <sup>10</sup> Angel de La Guarda Island. <sup>11</sup> San Lorenzo Island. <sup>12</sup> Espiritu Santo Island. <sup>13</sup> Lower California.

**fallaciosa** Stål

1862 *Poeciloptera fallaciosa* Stål, Handl. Svenska Vet. Akad. 3 (6) :12 [n. sp.]<sup>1</sup>

1862 [*Dascalia fallaciosa*] Stål, Handl. Svenska Vet. Akad. 3 (6) :68 Equals *Poeciloptera fallaciosa*

1902 *Dascalia fallicosa* [sic] Melichar, Ann. Nat. Hofmus. Wien 17: 146 [Described, catalogued, comparative note]<sup>1, 2, 3</sup> Equals *Poeciloptera fallicosa* [sic] Stål

1902 *Dascalia falliciosa* [sic] Melichar, Ann. Nat. Hofmus. Wien 17: 143 [Key]



1923 *Dascalia falluciosa* [sic] Melichar, Gen. Insect. **182**: 101 [Catalogued]<sup>1, 3</sup> Equals *Poeciloptera [falluciosa Stål]*

LOCALITIES: <sup>1</sup> Rio de Janeiro. <sup>2</sup> South America. <sup>3</sup> Brazil.

*fuscoconspersa* Stål. See *Paradascalia punctigera* Walker.

**grisea** Fabricius

- 1775 [*Cicada*] *grisea* Fabricius, Systema Entomologiae **1775**: 683 [n. sp.]<sup>1</sup>
- 1778 [*Cicada*] *grisca* Goeze, Entomologische Beyträge **2**: 156 [Described, catalogued]<sup>1</sup>
- 1781 [*Cicada*] *grisea* Fabricius, Species Insectorum **2**: 323 [Described]<sup>2</sup>
- 1787 [*Cicada*] *grisea* Fabricius, Mantissa Insectorum **2**: 268 [Described]
- 1789 *Cicada grisea* Gmelin, Linné Systema Naturae **1** (4) :2113 [Described, catalogued]<sup>2</sup>
- 1794 [*Cicada*] *grisea* Fabricius, Entomologia Systematica **4**: 28 [Described]<sup>1</sup>
- 1798 [*Flata*] *grisca* Fabricius, Supplementum Entomologiae Systematicae **1798**: 519 [Described]<sup>1</sup> Equals *Cicada grisea* Fabr.
- 1802 *Cicada grisea* Turton, A System of Nature **2**: 590 [Described]<sup>1</sup>
- 1803 [*Flata*] *grisea* Fabricius, Systema Rhyngotorum **1803**: 51 [Described]<sup>1</sup> Equals *Cicada grisea* Fabr.
- 1820 [*Flata*] *grisea* Donovan, Rees' Cyclopaedia **8**: [4] [Described]<sup>1</sup>
- 1821 [*Cicada*] *grisea* Germar, Mag. Ent. **4**: 97 [Listed]<sup>3</sup>
- 1830 *Flata grisca* Germar, Thon's Entomologisches Archiv. **2** (2) :49 [Described]<sup>4</sup>
- 1850 [*Flata*] *grisea* Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 73 [Listed]
- 1869 *Dascalia grisea* Stål, Handl. Svenska Vet. Akad. **8** (1) :112 [Described, catalogued]<sup>1</sup> Equals *Cicada grisea* Fabr. Equals *Flata grisea* Fabr.
- 1902 *Dascalia grisca* Melichar, Ann. Nat. Hofmus. Wien **17**: 144 [Described, catalogued]<sup>1</sup> Equals *Cicada grisea* Fabr. Equals *Flata grisca* Fabr. :143 [Key]
- 1902 *Cicada grisca* Sherborn, Index Animalium **1902**: 436 [Catalogued]
- 1902 *Flata grisca* Sherborn, Index Animalium **1902**: 437 [Catalogued] Equals *Cicada [grisea]*
- 1907 *Dascalia grisca* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8** (5) :41 [Catalogued] Equals *Elidiptera guianae* Walk. [error] Equals *Elidiptera occidentis* Walk. (?) [error] Equals *Elidiptera punctata* Walk. [error] Equals *Elidiptera punctifera* Walk. [error] Equals *Flatoides lichenosus* Mel. [error]



- 1923 *Dascalia grisca* Melichar, Gen. Insect. **182**: 101 [Catalogued]<sup>4</sup>  
 Equals *Cicada* [*grisea* Fabr.] Equals *Flata* [*grisea* Fabr.]  
 1933 *Dascalia grisca* Van Duzee, Proc. California Acad. Sci. (4) **21**:  
 39 [Comparative note]  
 1938 [*Paradascalia grisea*] Metcalf, Bull. Mus. Comp. Zool. Harvard  
 Coll. **82**: 399 Equals *Cicada grisea* Fabr.  
 LOCALITIES: <sup>1</sup> America. <sup>2</sup> West Indies. <sup>3</sup> Brazil. <sup>4</sup> South America.

**lurida** Lethierry

- 1890 *Dascalia lurida* Lethierry, Ann. Soc. Ent. France (6) **10**: 148  
 (2) [n. sp.]<sup>1</sup>  
 1902 *Dascalia lurida* Melichar, Ann. Nat. Hofmus. Wien **17**: 143  
 [Key] :148 [Described, catalogued]<sup>1</sup>  
 1923 *Dascalia lurida* Melichar, Gen. Insect. **182**: 101 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Venezuela.

**propria** Melichar

- 1902 *Dascalia propria* Melichar, Ann. Nat. Hofmus. Wien **17**: 146  
 [n. sp.]<sup>1</sup> :143 [Key]  
 1923 *Dascalia propria* Melichar, Gen. Insect. **182**: 101 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> South America.

**punctata** Schmidt

- 1904 *Dascalia punctata* Schmidt, Stett. Ent. Zeit. **65**: 373 [n. sp.]<sup>1</sup>  
 1923 *Dascalia punctata* Melichar, Gen. Insect. **182**: 101 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Para.

**punctigera** Walker

- 1858 *Elidiptera punctigera* Walker, Insecta Saundersiana **1858**: 40  
 [n. sp.]<sup>1</sup>  
 1862 *Pocilloptera fuscoconspersa* Stål, Handl. Svenska Vet. Akad. **3**  
 (6) :12 [n. sp.]<sup>2</sup>  
 1862 [*Dascalia fuscoconspersa*] Stål, Handl. Svenska Vet. Akad. **3**  
 (6) :68 Equals *P[ocilloptera] fuscoconspersa*  
 1902 *Dascalia fuscoconspersa* Melichar, Ann. Nat. Hofmus. Wien  
**17**: 145 [Described, catalogued]<sup>3</sup> Equals *Elidiptera punctigera*  
 Walk. (?) Equals *Pocilloptera fuscoconspersa* Stål :143 [Key] :142,  
 146, 151 [Comparative notes]  
 1904 *D[ascalial] fuscoconspersa* Schmidt, Stett. Ent. Zeit. **65**: 373  
 [Comparative note]  
 1915 *Dascalia fuscoconspersa* Jacobi, Deutsche Ent. Zeit. **1915**: 176  
 [Note]  
 1923 *Dascalia fuscoconspersa* Melichar, Gen. Insect. **182**: 101 [Cata-  
 logued]<sup>3</sup> Equals *Elidiptera punctigera* Walk.  
 1932 *Dascalia fuscoconspersa* Schmidt, Stett. Ent. Zeit. **93**: 57 [Listed]<sup>2</sup>  
 LOCALITIES: <sup>1</sup> Para. <sup>2</sup> Rio de Janeiro. <sup>3</sup> Brazil.

**revestita** Melichar

1902 *Dascalia revestita* Melichar, Ann. Nat. Hofmus. Wien **17**: 147  
[n. sp.]<sup>1, 2</sup> :143 [Key]

1923 *Dascalia revestita* Melichar, Gen. Insect. **182**: 101 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Espirito Santo.

Genus **Pseudodascalia** Melichar

ORTHOTYPE *Pseudodascalia quadrata* 1923 Melichar, Gen. Insect. **182**:  
102

Pseudodascalia 1923 Melichar, Gen. Insect. **182**: 102 [gen. n., catalogue  
of species] :88 [Key]

1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll.  
**82**: 400 [Key, catalogued]

1940 Neave, Nomenclator Zoologicus **3**: 980 [Cata-  
logued]

**quadrata** Walker

1851 *Flatoides quadratus* Walker, List of Homopterous Insects **2**:  
420 [n. sp.]<sup>1</sup>

1859 [*Flatoides*] *quadratus* Dohrn, Catalogus Hemipterorum **1859**:  
65 [Listed]<sup>2</sup>

1862 *Dascalia [quadrata]* Stål, Öfv. Svenska Vet. Akad. Förh. **19**:  
490 Equals *Flatoides quadratus* Walk.

1898 *Flatoides (?) quadratus* Melichar, Ann. Nat. Hofmus. Wien **13**:  
341 [Notes, catalogued]

1902 *Dascalia quadrata* Melichar, Ann. Nat. Hofmus. Wien **17**: 151;  
Pl. VII, Fig. 7 [Described, catalogued, illustrated]<sup>1, 3</sup> Equals  
*Flatoides quadratus* Walk. :144 [Key]

1923 *Pseudodascalia quadrata* Melichar, Gen. Insect. **182**: 102 [Cata-  
logued]<sup>1, 3</sup> Equals *Dascalia [quadrata Mel.]* Equals *Flatoides*  
*[quadrata Walk.]*

LOCALITIES: <sup>1</sup> Venezuela. <sup>2</sup> Colombia. <sup>3</sup> Brazil.

Genus **Leptodascalia** Melichar

ORTHOTYPE *Leptodascalia albomaculata* 1923 Melichar, Gen. Insect.  
**182**: 102

Leptodascalia 1923 Melichar, Gen. Insect. **182**: 102 [gen. n., catalogue  
of species] :87 [Key]

1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll.  
**82**: 400 [Key, catalogued]

1939 Neave, Nomenclator Zoologicus **2**: 911 [Cata-  
logued]

1945 Fennah, Proc. United States Nat. Mus. 95: 497  
[Comparative note]

**albomaculata** Melichar

1902 *Dascalía albomaculata* Melichar, Ann. Nat. Hofmus. Wien 17: 150; Pl. VII, Fig. 4 [n. sp., illustrated, comparative note]<sup>1, 2, 3</sup> :144 [Key]

1923 *Leptodascalía albomaculata* Melichar, Gen. Insect. 182: 102 [Catalogued]<sup>1, 2, 3</sup> Equals *Dascalía [albomaculata* Mel.]

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Espirito Santo. <sup>3</sup> Bahia.

**decora** Melichar

1902 *Dascalía decora* Melichar, Ann. Nat. Hofmus. Wien 17: 150 [n. sp.]<sup>1, 2</sup> :144 [Key]

1923 *Leptodascalía decora* Melichar, Gen. Insect. 182: 102 [Catalogued]<sup>3</sup> Equals *Dascalía [decora* Mel.]

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Minas Gerais. <sup>3</sup> Bahia.

**spilota** Melichar

1902 *Dascalía spilota* Melichar, Ann. Nat. Hofmus. Wien 17: 150 [n. sp.]<sup>1, 2</sup> :144 [Key]

1923 *Leptodascalía spilota* Melichar, Gen. Insect. 182: 102 [Catalogued]<sup>1, 2</sup> Equals *Dascalía [spilota* Mel.]

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Bahia.

**unimaculata** Schmidt

1904 *Dascalía unimaculata* Schmidt, Stett. Ent. Zeit. 65: 374 [n. sp.]<sup>1</sup>

1923 *Leptodascalía unimaculata* Melichar, Gen. Insect. 182: 102 [Catalogued]<sup>1</sup> Equals *Dascalía [unimaculata* Schmidt]

LOCALITIES: <sup>1</sup> Ecuador.

**Genus Dascaliomorpha** Melichar

ORTHOTYPE *Dascaliomorpha confusa* 1923 Melichar, Gen. Insect. 182: 103

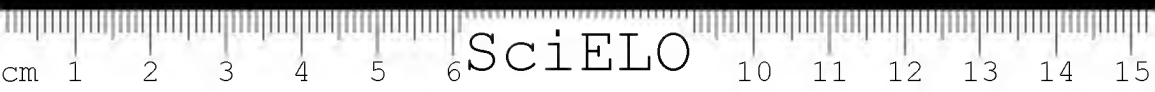
*Dascaliomorpha* 1923 Melichar, Gen. Insect. 182: 103 [gen. n., catalogue of species] :87 [Key]

*Dascalimorpha* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. [sic] 82: 400 [Key, catalogued]

*Dascaliomorpha* 1940 Neave, Nomenclator Zoologicus 2: 15 [Catalogued]

**confusa** Melichar

1902 *Dascalía confusa* Melichar, Ann. Nat. Hofmus. Wien 17: 151 [n. sp.]<sup>1, 2</sup> :144 [Key]



1923 *Dascaliomorpha confusa* Meliehar, Gen. Insect. **182**: 103 [Catalogued]<sup>1, 2</sup> Equals *Dascalia* [*confusa* Mel.]

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Para.

**marginata** Meliehar

1902 *Dascalia marginata* Meliehar, Ann. Nat. Hofmus. Wien **17**: 152 [n. sp.]<sup>1, 2</sup> :144 [Key] :151 [Comparative note]

1923 *Dascaliomorpha marginata* Meliehar, Gen. Insect. **182**: 103 [Catalogued]<sup>1, 2</sup> Equals *Dascalia* [*marginata* Mel.]

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Para.

**Genus Dascalia Stål**

LOGOTYPE *D[ascalial] sinuatipennis* 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 142

TYPE *Poeciloptera sinuatipennis* 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8** (5) :42

PSEUDOTYPE *Dascalia grisea* 1923 Meliehar, Gen. Insect. **182**: 100

PSEUDOTYPE [*Dascalia*] *grisea* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 399

TYPE [*Dascalia*] *sinuatipennis* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 399

[*Eudascalia* Meliehar]

[ORTHOTYPE *Eudascalia sinuatipennis* 1923 Meliehar, Gen. Insect. **182**: 101]

[TYPE [*Eudascalia*] *sinuatipennis* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 399]

- Dasealia* 1862 Stål, Handl. Svenska Vet. Akad. **3** (6) :68 [gen. n.] :69 [Key]
- 1862 Stål, Berliner Ent. Zeit. **6**: 312 [Comparative note]
- 1862 Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 [Listed]
- 1866 Stål, Hemiptera Africana **4**: 235 [Key]
- 1869 Stål, Handl. Svenska Vet. Akad. **8** (1) :112 [Catalogued]
- 1873 Marsehall, Nomenclator Zoologicus **1873**: 361 [Catalogued]
- 1882 Scudder, Bull. United States Nat. Mus. **19**: 92 [Listed]
- 1884 Uhler, Standard Natural History **2**: 238 [Notes]
- 1888 Uhler, Riverside Natural History **2**: 238 [Notes]
- 1889 Ashmead, Ent. Americana **5**: 3 [Key]
- 1900 Fowler, Biologia Centrali-Americana **1**: 50 [Key] :59 [Described]

- 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 200 [Key]
- 1901 Uhler, Proc. Ent. Soc. Washington 4: 513 [New species from Hispaniola and Cuba]
- 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 142 [Described, catalogued, key to species] :132, 133, 136, 142, 152, 154, 157, 167, 219 [Comparative notes]
- 1902 Melichar, Ann. Mus. Zool. St. Petersburg 7: 103 (28) [Comparative note]
- 1903 Henshaw, Psyche 10: 228 [Listed]
- 1904 Swezey, Preliminary Catalogue of Fulgoridae of North America 1904: 8 [Catalogued]
- 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5) :40, 41 [Comparative note] :42 [Taxonomy]
- 1908 Van Duzee, Proc. Acad. Nat. Sci. Philadelphia 1907: 498 [Comparative note]
- 1909 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 194 [Notes]
- 1915 Jacobi, Deutsche Ent. Zeit. 1915: 164 [Listed]
- 1923 Melichar, Gen. Insect. 182: 100 [Catalogued, catalogue of species]
- Eudascalia* 1923 Melichar, Gen. Insect. 182: 101 [gen. n., catalogue of species] :87 [Key]
- Dascalia* 1925 Handlirsch, Schröder's Handbuch der Entomologie 3 (17-18) :1110 [Listed]
- 1928 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (8) :926 [Catalogued]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 399 [Nomenclature, catalogued] Equals *Eudascalia* Mel. :400 [Key]
- 1939 Neave, Nomenclator Zoologicus 2: 15 [Catalogued]
- Eudascalia* 1939 Neave, Nomenclator Zoologicus 2: 318 [Catalogued]

*acuta* Uhler. See *Flatoidinus acutus* Uhler.

*albomaculata* Melichar. See *Leptodascalia albomaculata* Melichar.

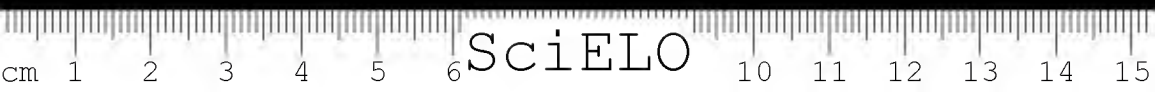
*antiqua* Stål. See *Paradascalia antiqua* Stål.

*breddini* Melichar. See *Paradascalia breddini* Melichar.

*confusa* Melichar. See *Dascaliomorpha confusa* Melichar.

**contorta** Melichar

- 1902 *Dascalia contorta* Melichar, Ann. Nat. Hofmus. Wien 17: 149 [n. sp.]<sup>1, 2</sup> :144 [Key]



1923 *Eudascalía contorta* Melichar, Gen. Insect. 182: 101 [Catalogued]<sup>2</sup>  
 Equals *Dascalía* [contorta Mel.]

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Rio de Janeiro.

*conviva* Stål. See *Flatoidinus convivus* Stål.

*decora* Melichar. See *Leptodascalía decora* Melichar.

*dorsisigna* Walker. See *Flatoides dorsisigna* Walker.

*edax* Van Duzee. See *Paradascalía edax* Van Duzee.

*emota* Melichar. See *Flatoidinus emotus* Melichar.

*fallaciosa* Stål. See *Paradascalía fallaciosa* Stål.

*falliciosa*. Typographical error for *Dascalía fallaciosa* Stål. See *Paradascalía fallaciosa* Stål.

*fallicosa*. Typographical error for *Dascalía fallaciosa* Stål. See *Paradascalía fallaciosa* Stål.

*fumata* Melichar. See *Flatoidinus fumatus* Melichar.

*fuscoconsersa* Stål. See *Paradascalía punctigera* Walker.

*grisea* Fabricius. See *Paradascalía grisea* Fabricius.

*grisea* Van Duzee [nec Fabricius]. See *Flatoidinus acutus* Uhler.

*guttata* Uhler. See *Flatoides guttata* Uhler.

*lurida* Lethierry. See *Paradascalía lurida* Lethierry.

*marginata* Melichar. See *Dascaliomorpha marginata* Melichar.

#### nietoi Fowler

1900 *Dascalía nietoi* Fowler, Biología Centrali-Americana 1: 59; Pl. VII, Figs. 26, 26a [n. sp., illustrated]<sup>1, 2, 3</sup>

1902 *Dascalía nietoi* Melichar, Ann. Nat. Hofmus. Wien 17: 145; Pl. VII, Fig. 6 [Described, illustrated, catalogued]<sup>1, 2, 3, 4</sup> :143 [Key]

1923 *Eudascalía nietoi* Melichar, Gen. Insect. 182: 102 [Catalogued]<sup>1</sup>.  
<sup>2, 3</sup> Equals *Dascalía* [nietoi Fowl.]

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Guatemala. <sup>3</sup> Panama. <sup>4</sup> Central America.

*ornata* Melichar. See *Anadascalía ornata* Melichar.

*propria* Melichar. See *Paradascalía propria* Melichar.

*punctata* Schmidt. See *Paradascalía punctata* Schmidt.

*punctata* Walker. See *Flatoidinus punctatus* Walker.

*quadrata* Walker. See *Pseudodascalía quadrata* Walker.

*revestita* Melichar. See *Paradascalía revestita* Melichar.

#### scabrida Melichar

1902 *Dascalía scabrida* Melichar, Ann. Nat. Hofmus. Wien 17: 148; Pl. VII, Fig. 1 [n. sp., illustrated]<sup>1, 2</sup> :144 [Key]

1923 *Eudascalía scabrida* Melichar, Gen. Insect. 182: 101 [Catalogued]<sup>1, 2</sup> Equals *Dascalía* [scabrida Mel.]

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Espírito Santo.

#### sinuatipennis Stål

1862 *Pocilloptera sinuatipennis* Stål, Handl. Svenska Vet. Akad. 3 (6) :12 [n. sp.]<sup>1</sup>



- 1862 [*Dascalia sinuatipennis*] Stål, Handl. Svenska Vet. Akad. 3 (6) :68 Equals *P[ociloptera] sinuatipennis*
- 1890 *D[ascalial] sinuatipennis* Lethierry, Ann. Soc. Ent. France (6) 10: 148 (2) [Comparative note]
- 1902 *Dascalia sinuatipennis* Melichar, Ann. Nat. Hofmus. Wien 17: 149; Pl. VII, Fig. 5 [Described, illustrated, catalogued]<sup>1, 2, 3</sup> Equals *Poeciloptera sinuatipennis* Stål :144 [Key] :148, 149, 151 [Comparative notes]
- 1923 *Eudascalial sinuatipennis* Melichar, Gen. Insect. 182: 101 [Catalogued]<sup>1, 3</sup> Equals *Dascalial a [sinuatipennis Stål]* Equals *Poeciloptera [sinuatipennis Stål]*

LOCALITIES: <sup>1</sup> Rio de Janeiro. <sup>2</sup> South America. <sup>3</sup> Brazil.

*spilota* Melichar. See *Leptodascalial spilota* Melichar.

**tumida** Van Duzee

- 1933 *Dascalial tumida* Van Duzee, Proc. California Acad. Sci. (4) 21: 39 [n. sp.]<sup>1</sup>
- 1940 [*Dascalial*] *tumida* Essig and Usinger, Pan-Pacific Ent. 16: 166 [Catalogued]

LOCALITIES: <sup>1</sup> Guerrero.

*unimaculatal* Schmidt. See *Leptodascalial unimaculatal* Schmidt.

### Genus *Locrona* Fennah

ORTHOTYPE *Ormenis nigrospersal* 1945 Fennah, Proc. United States Nat. Mus. 95: 496

- Locrona* 1945 Fennah, Proc. United States Nat. Mus. 95: 496 [gen. n.]
- 1950 Neave, Nomenclator Zoologicus 5: 141 [Catalogued]

**nigrospersal** Fennah

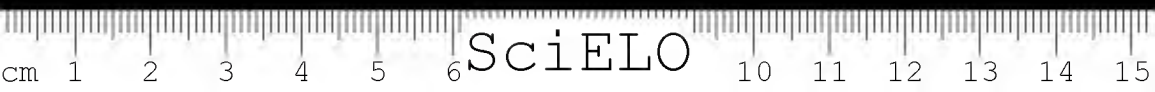
- 1941 *Ormenis nigrospersal* Fennah, Proc. Ent. Soc. Washington 43: 205; Pl. 21, Figs. 29, 30 [n. sp., illustrated, food plants]<sup>1</sup> :193 [Key]
- 1945 *Locrona nigrospersal* Fennah, Proc. United States Nat. Mus. 95: 497; Pl. 15, Figs. 470-472 [Described, illustrated, catalogued]<sup>1</sup> Equals *Ormenis nigrospersal* Fenn.

LOCALITIES: <sup>1</sup> Trinidad.

### Genus *Leocerusal* Metcalf and Bruner

ORTHOTYPE *Leocerusal fuscus* [n. sp.] 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 74

- Leocerusal* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 74 [gen. n.] :64 [Key]





**fuscus** Metcalf and Bruner

1948 *Leoceris fuscus* Metcalf and Bruner, Ann. Ent. Soc. America  
41: 74; Pl. IV, Figs. 3, 6; Pl. VII, Figs. 2, 4; Pl. XI, Figs. 4, 7  
[n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

Genus **Anadascalia** Melichar

ORTHOTYPE *Anadascalia ornata* 1923 Melichar, Gen. Insect. **182**: 103  
TYPE *Dascalia ornata* 1945 Fennah, Proc. United States Nat. Mus. **95**:  
497

- Anadascalia 1923 Melichar, Gen. Insect. **182**: 103 [gen. n., catalogue  
of species] :87 [Key]  
1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll.  
**82**: 400 [Key, catalogued]  
1939 Neave, Nomenclator Zoologicus **1**: 172 [Cata-  
logued]  
1945 Fennah, Proc. United States Nat. Mus. **95**: 497  
[Described, catalogued]

**meridionalis** Fennah

1945 *Anadascalia meridionalis* Fennah, Proc. United States Nat.  
Mus. **95**: 498; Pl. 15, Figs. 465-469 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Trinidad.

**ornata** Melichar

1902 *Dascalia ornata* Melichar, Ann. Nat. Hofmus. Wien **17**: 151; Pl.  
VII, Fig. 2 [n. sp., illustrated]<sup>1, 2</sup> :144 [Key]  
1923 *Anadascalia ornata* Melichar, Gen. Insect. **182**: 103 [Cata-  
logued]<sup>1, 2</sup> Equals *Dascalia [ornata]* Mel.  
1945 [*Anadascalia ornata*] Fennah, Proc. United States Nat. Mus. **95**:  
497 [Catalogued] Equals *Dascalia ornata* Mel.

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Para.

Genus **Grapaldus** Distant

HAPLOTYPE *Grapaldus corticinus* [n. sp.] 1914 Distant, Trans. Zool.  
Soc. London **20**: 355

- Grapaldus 1914 Distant, Trans. Zool. Soc. London **20**: 355 [gen.  
n.]  
1929 Schulze, Kükenthal and Heider, Nomenclator  
Animalium **3** (11) :1412 [Catalogued]  
1939 Neave, Nomenclator Zoologicus **2**: 514 [Cata-  
logued]

**corticinus** Distant

1914 *Grapaldus corticinus* Distant, Trans. Zool. Soc. London **20**: 356; Pl. XXXIV, Figs. 11, 11a [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Dutch New Guinea.

Genus **Dascalina** Meliehar

ORTHOtype *D[ascalina] aegrota* [n. sp.] 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 154

TYPE *Dascalina aegrota* 1923 Meliehar, Gen. Insect. **182**: 103

- Dascalina* 1901 Meliehar, Ann. Nat. Hofmus. Wien **16**: 200 [Key]  
 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 154 [gen. n., key to species] :159 [Comparative note]  
 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Listed]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 75 [Listed]  
 1923 Meliehar, Gen. Insect. **182**: 88 [Key] :103 [Described, catalogue of species]  
 1928 Jaeobi, Arkiv Zool. **19** (28) :19 [Comparative note] :23 [Notes]  
 1928 Schulze, Kükenthal and Heider, Nomenclator Animalium **2** (8) :926 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus **2**: 15 [Catalogued]  
 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 163 [Zoogeography]

**aegrota** Meliehar

1902 *Dascalina aegrota* Meliehar, Ann. Nat. Hofmus. Wien **17**: 155; Pl. VII, Fig. 16 [n. sp., illustrated]<sup>1, 2</sup> :154 [Key]

1906 *Dascalina aegrota* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Catalogued]<sup>2</sup>

1923 *Dascalina aegrota* Meliehar, Gen. Insect. **182**: 104 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> Queensland.

**alternans** Meliehar

1902 *Dascalina alternans* Meliehar, Ann. Nat. Hofmus. Wien **17**: 155; Pl. VII, Fig. 15 [n. sp., illustrated, comparative note]<sup>1, 2</sup> :154 [Key]

1906 *Dascalina alternans* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :461 [Catalogued]<sup>2</sup>

1923 *Dascalina alternans* Meliehar, Gen. Insect. **182**: 104 [Catalogued]<sup>1, 2</sup>

1928 *Dascalina alternans* Jacobi, Arkiv Zool. **19** (28) :23 [Notes]<sup>2, 3</sup>  
To *D[ascalina] contorta* [error]

LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> Queensland. <sup>3</sup> Western Australia.

**contorta** Melichar

1902 *Dascalina contorta* Melichar, Ann. Nat. Hofmus. Wien **17**: 156;  
Pl. IX, Fig. 18 [n. sp., illustrated]<sup>1</sup> :154 [Key]

1906 *Dascalina contorta* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc.  
Div. Ent. **1** (9) :461 [Catalogued]<sup>2</sup>

1923 *Dascalina contorta* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>

1928 *D[ascalina] contorta* Jacobi, Arkiv Zool. **19** (28) :23 [Comparative note] Equals [*Dascalina] alternans* (?) [error]

1935 *Dascalina contorta* Lallemand, Rev. Suisse Zool. **42**: 667 [Listed]<sup>3</sup>  
LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> Queensland. <sup>3</sup> Northern Territory.

**reversa** Melichar

1902 *Dascalina reversa* Melichar, Ann. Nat. Hofmus. Wien **17**: 155  
[n. sp.]<sup>1</sup> :154 [Key]

1906 *Dasealina reversa* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc.  
Div. Ent. **1** (9) :461 [Catalogued]<sup>2</sup>

1923 *Dascalina reversa* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>  
LOCALITIES: <sup>1</sup> Australia. <sup>2</sup> Queensland.

**vivida** Jacobi

1928 *Dascalina vivida* Jacobi, Arkiv Zool. **19** (28) :22 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Western Australia.

**Genus Cyphopterum** Melichar

LOGOTYPE *Cyphopterum adscendens* 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125

TYPE *Cyphopterum adscendens* 1918 de Bergevin, Bull. Soc. Hist. Nat. Afrique du Nord **9**: 117

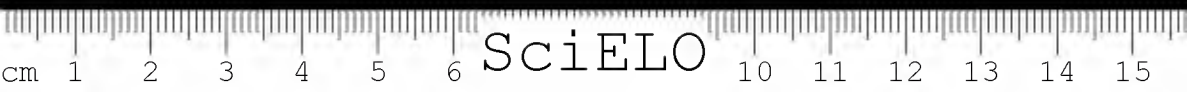
LOGOTYPE *Cyphopterum adscendens* 1923 Melichar, Gen. Insect. **182**: 93

TYPE *C[lyphoptcrum] adscendens* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 207

[*Doumerguella* de Bergevin]

[HAPLOTYPE *Doumerguella paradoxa* [n. sp.] 1918 de Bergevin, Bull. Soc. Hist. Nat. Afrique du Nord **9**: 65]

Cyphopterum 1905 Melichar, Ann. Mus. Nat. Hungarici **3**: 475  
[gen. n., key to species]



- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 296  
[Catalogue of Palearctic species]
- 1909 Distant, Ann. Mag. Nat. Hist. (8) **4**: 74 [Com-  
parative note]
- 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 316 [Listed]  
:317 [Comparative note]
- 1912 Oshanin, Katalog paläarktischen Hemipteren  
**1912**: 125 [List of Palearctic species]
- Doumerguella* 1918 de Bergevin, Bull. Soc. Hist. Nat. Afrique du  
Nord **9**: 65 [gen. n.]
- Cyphopterus* 1918 de Bergevin, Bull. Soc. Hist. Nat. Afrique du  
Nord **9**: 117 Equals *Doumerguella* de Berg.
- 1923 Melichar, Gen. Insect. **182**: 87 [Key] :93 [De-  
scribed, catalogue of species]
- 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 198 [Listed]  
:207 [Described]
- 1936 Lindberg, Comm. Biol. **4**: (9) :19 [Listed]
- 1939 Neave, Nomenclator Zoologicus **1**: 941 [Cata-  
logued]
- Doumerguella* 1939 Neave, Nomenclator Zoologicus **2**: 151 [Cata-  
logued]
- Cyphopterus* 1941 Lindberg, Comm. Biol. **8** (8) :26 [Listed]
- 1942 de Seabra, Mem. Est. Mus. Zool. Univ. Coimbra  
**121**: 12 [List of species from Lusitania]
- 1944 Metcalf, A Bibliography of the Homoptera **2**:  
147 [Bibliography]
- 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 159  
[Zoogeography]
- 1954 Lindberg, Comm. Biol. **14** (1) :166 [Described,  
catalogued, new species from the Canary Islands]  
:161 [Comparative note] :276, 288 [Zoogeography]
- 1954 Synave, Parc National de l'Upemba **32** (2) :28  
[Key]

**adscendens** Herrich-Schäffer

- 1835 [*Issus*] *adscendens* Herrich-Schäffer, Nomenclator Entomologicus  
**1**: 65 [n. sp., key] :105 [Listed]<sup>1, 2</sup>
- 1839 *Issus ascendens* [sic] Spinola, Ann. Soc. Ent. France **8**: 365  
[Comparative note]
- 1839 *Issus difformis* Spinola, Ann. Soc. Ent. France **8**: 364 [n. sp.]<sup>3</sup>  
:346 [Key] :356 [Notes]
- 1847 *Cyphopterus* [non binom.] Amyot, Ann. Soc. Ent. France (2)

- 5: 176 [Described]<sup>3</sup> Equals [*Issus*] *difformis* Spin. Equals [*Issus*] *ascendens* [sic] Herr.-Schäff.
- 1848 *Cyphopterus* [non binom.] Amyot, Entomologie Française. Rhynchotes 1848: 372 [Described]<sup>3</sup> Equals [*Issus*] *difformis* Spin. Equals [*Issus*] *ascendens* [sic] Herr.-Schäff.
- 1850 *Issus adscendens* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 71 [Listed]<sup>1</sup>
- 1850 *Issus difformis* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 71 [Listed]<sup>3</sup>
- 1851 *Issus adscendens* Walker, List of Homopterous Insects 2: 371 [Listed]<sup>4</sup>
- 1851 *Hysteropterum difforme* Walker, List of Homopterous Insects 2: 375 [Listed]<sup>3</sup> Equals *Cyphopterus* Amy. [non binom.] Equals *Issus difformis* Spin.
- 1859 *Issus adscendens* Dohrn, Catalogus Hemipterorum 1859: 64 [Listed]<sup>4</sup>
- 1859 *Hysteropterum difforme* Dohrn, Catalogus Hemipterorum 1859: 64 [Listed]<sup>3</sup>
- 1872 *Issus adscendens* Fieber, Katalog europäischen Cicadinen 1872: 4 [Listed]<sup>2</sup>
- 1872 [*Hysteropterum*] (?) *adscendens* Fieber, Katalog europäischen Cicadinen 1872: 4 To *Hysteropterum suturale* Fieb. [error] [nom. nud.]
- 1872 *Issus difformis* Fieber, Katalog europäischen Cicadinen 1872: 4 [Listed]<sup>3</sup>
- 1875 *Issus adscendens* Puton, Catalogue Hémiptères d'Europe. Second Ed. 1875: 116 [Listed]<sup>1</sup>
- 1875 *Issus difformis* Puton, Catalogue Hémiptères d'Europe. Second Ed. 1875: 116 [Listed]<sup>3</sup>
- 1877 *Issus ascendens* [sic] Fieber, Rev. Mag. Zool. (3) 5: 3 To *Hysteropterum suturale* Fieb. (?) [error]
- 1880 *Issus adscendens* Chicote, An. Soc. Española Hist. Nat. 9: 200 (16) [Listed]<sup>1</sup>
- 1882 *Histeropteron* [sic] *camelus* Costa, Atti Acc. Sci. Napoli 9 (11) :38 [n. sp.]<sup>5</sup> :26 [Listed]<sup>5</sup>
- 1886 [*Hysteropterum*] (?) *adscendens* Puton, Catalogue Hémiptères Faune Paléarctique. Third Ed. 1186: 71 To [*Hysteropterum*] *suturale* Fieb. [error]
- 1886 *Hysteropterum camelus* Puton, Catalogue Hémiptères Faune Paléarctique. Third Ed. 1186: 71 [Listed]<sup>5</sup>
- 1886 *Issus difformis* Puton, Catalogue Hémiptères Faune Paléarctique. Third Ed. 1886: 71 [Listed]<sup>3</sup>



- 1888 *Histeropteron* [sic] *camelus* Costa, Atti Acc. Sci. Napoli (2) 1 (9) :39 [Listed]<sup>5</sup>
- 1890 [*Histeropteron*] *camelus* Puton, Rev. Ent. 9: 232 [Comparative note]
- 1897 *Histeropteron difforme* Horváth, Rev. Ent. 16: 94 [Synonymy] Equals *Issus [difformis]* Spin.] Equals *Histeropteron* [sic] *camelus* Costa
- 1897 *H[ysteropteron]* *camelus* Noualhier, Rev. Ent. 16: 80 [Comparative note]<sup>5</sup>
- 1899 [*Histeropteron*] (?) *adscendens* Puton, Catalogue Hémiptères Faune Paléarctique. Fourth Ed. 1899: 105 To *Histeropteron suturale* Fieb. [error]
- 1899 *Hysteropteron difforme* Puton, Catalogue Hémiptères Faune Paléarctique. Fourth Ed. 1899: 105 [Listed]<sup>3, 6</sup> Equals *Hysteropteron camelus* Costa
- 1905 *Cyphopteron adscendens* Melichar, Ann. Mus. Nat. Hungarici 3: 476 [Described, key, catalogued]<sup>3, 5, 6</sup> Equals *Issus adscendens* Herr.-Schäff. Equals *Cyphopteron difformis* Amy. Equals *Hysteropteron camelus* Costa Equals *Issus difformis* Spin.
- 1905 *Issus difformis* Melichar, Ann. Mus. Nat. Hungarici 3: 475 [Described]
- 1906 *Cyphopteron [difforme]* Melichar, Abh. Zool. Bot. Ges. Wien 3: 154 [Catalogued] Equals *H[ysteropteron]* *difforme* Costa Equals *Hysteropteron camelus* Costa
- 1907 *Cyphopteron adscendens* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 296 [Catalogued]<sup>3, 5, 7, 10</sup> Equals *Issus adscendens* Herr.-Schäff. Equals *Issus difformis* Spin. Equals *Hysteropteron camelus* Costa
- 1912 *Cyphopteron adscendens* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>8</sup> Equals [*Cyphopteron*] *camelus* Costa Equals [*Cyphopteron*] *difforme* Spin.
- 1918 *Cyphopteron adscendens* de Bergevin, Bull. Soc. Hist. Nat. Afrique du Nord 9: 117 [Notes]<sup>9, 10</sup> Equals *Doumerguella paradoxa* de Berg. [error] Equals *Hysteropteron difforme* Spin. Equals *Hysteropteron adscendens* Herr.-Schäff. Equals *Hysteropteron camelus* Costa
- 1923 *Cyphopteron adscendens* Melichar, Gen. Insect. 182: 93 [Catalogued]<sup>3, 5, 6</sup> Equals *Issus [adscendens]* Herr.-Schäff]. Equals *Issus difformis* Spin. Equals *Hysteropteron camelus* Costa Equals *Cyphopteron [difforme]* Mel.]
- 1942 [*Cyphopteron*] *adscendens* (?) de Scabra, Mem. Est. Mus. Zool. Univ. Coimbra 121: 12 [Listed]<sup>12</sup>
- 1952 *Cyphopteron adscendens* Servadei, Redia 37: 471 [Listed]<sup>5</sup>

1954 *C[yphopterus] adscendens* Lindberg, *Comm. Biol.* **14** (1) :166, 167, 283 [Listed]<sup>3, 5, 6, 7, 8, 11</sup> :166 Equals *Issus ascendens* [sic] Equals *I[ssus] difformis* Spin.

LOCALITIES: <sup>1</sup> Portugal. <sup>2</sup> Spain. <sup>3</sup> Italy. <sup>4</sup> Europe. <sup>5</sup> Sardinia. <sup>6</sup> Southern France <sup>7</sup> Dalmatia. <sup>8</sup> Southern Europe. <sup>9</sup> Oran. <sup>10</sup> France. <sup>11</sup> Canary Islands. <sup>12</sup> Lusitania.

*ascendens*. Typographical error for *Cyphopterus adscendens* Herrich-Schäffer.

#### **buenavistae** Lindberg

1954 *C[yphopterus] buenavistae* Lindberg, *Comm. Biol.* **14** (1) :179; Figs. 38o, 39n, 40m [n. sp., ecology, illustrated]<sup>1, 2</sup> :168 [Notes] :270 [Ecology] :284, 298 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Tenerife.

*camelus* Costa. See *Cyphopterus adscendens* Herrich-Schäffer.

#### **curvipenne** Walker

1858 *Hysteropterus curvipenne* Walker, *Insecta Saundersiana 1858*: 45 [n. sp.]<sup>1</sup>

1906 *H[ysteropterus] curvipenne* Meliehar, *Abh. Zool. Bot. Ges. Wien* **3**: 154 [Notes]<sup>1</sup>

1910 *Hysteropterus curvipenne* Distant, *Ann. Mag. Nat. Hist.* (8) **5**: 316 To *Cyphopterus retusum* Walk. [error]

1912 *Cyphopterus curvipenne* Oshanin, *Katalog paläarktischen Hemipteren 1912*: 125 [Listed]<sup>2, 3</sup> Equals *Cyphopterus retusum* Walk. [error]

1918 *Cyphopterus curvipenne* de Bergevin, *Bull. Soc. Hist. Nat. Afrique du Nord* **9**: 117 [Listed]<sup>3, 4</sup>

1938 *Hysteropterus curvipenne* China, *Arkiv Zool.* **30** A (2) :54 [Catalogued]<sup>1</sup>

1939 *Cyphopterus curvipenne* de Seabra, *Publ. Dir. Ger. Serv. Flor. e Aquie.* **6**: 34, 175 [Listed]<sup>13</sup>

1941 *Cyphopterus curvipenne* Lindberg, *Comm. Biol.* **8** (8) :4, 5, 10, 26 [Ecology, zoogeography]<sup>2, 5, 6, 7, 8, 9, 10, 11, 12</sup>

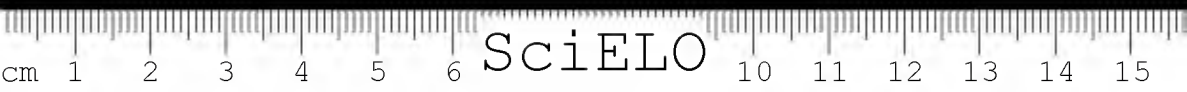
1942 [*Cyphopterus*] *curvipenne* de Seabra, *Mem. Est. Mus. Zool. Univ. Coimbra* **121**: 12 [Listed]<sup>14</sup> Equals [*Cyphopterus*] *retusum* Walk. [error]

1954 [*Cyphopterus*] *curvipenne* Lindberg, *Comm. Biol.* **14** (1) :167 [Catalogued]<sup>5</sup> Equals [*Cyphopterus*] *retusum* Walk. [error]

1954 *Cyphopterus curvipenne* Lindberg, *Comm. Biol.* **13**: 6; Figs. 11-14 [Notes, illustrated]<sup>2, 5, 15, 16, 17</sup> :9 [Listed]<sup>5</sup>

LOCALITIES: <sup>1</sup> Victoria. <sup>2</sup> Madeira Islands. <sup>3</sup> Ethiopian Region. <sup>4</sup> Morocco. <sup>5</sup> Azores. <sup>6</sup> Corvo Island. <sup>7</sup> Flores Island. <sup>8</sup> Fayal Island. <sup>9</sup> Pico Island. <sup>10</sup> San Jorge Island. <sup>11</sup> Terceira Island. <sup>12</sup> San Miguel Island. <sup>13</sup> Portugal. <sup>14</sup> Lusitania. <sup>15</sup> Canary Islands. <sup>16</sup> La Gomera Island. <sup>17</sup> Tenerife.

*difforme* Spinola. See *Cyphopterus adscendens* Herrich-Schäffer.



**eremicum** Lindberg

- 1954 *Cyphopterus* *eremicum* Lindberg, *Comm. Biol.* **14** (1) :176; Figs. 38i, 39i, 40i [n. sp., ecology, illustrated]<sup>1, 2, 3</sup> :262, 265, 268 [Ecology] :284, 298 [Listed]<sup>1, 2, 3</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Fuerteventura. <sup>3</sup> Lanzarote.

**fauveli** Noualhier

- 1897 *Hysteropterum fauveli* Noualhier, *Rev. Ent.* **16**: 79; Pl. I, Fig. 3 [n. sp., illustrated]<sup>1</sup> :77 [Listed]<sup>1</sup>
- 1899 *Hysteropterum fauveli* Puton, *Catalogue Hémiptères Faune Paléarctique*. Fourth Ed. **1899**: 105 [Listed]<sup>1</sup>
- 1905 *Cyphopterus fauveli* Melichar, *Ann. Mus. Nat. Hungarici* **3**: 476 [Described, key, catalogued]<sup>1, 2, 4</sup> Equals *Hysteropterum fauveli* Noualh.
- 1907 *Cyphopterus fauveli* Oshanin, *Ann. Mus. Zool. St. Petersburg* **12**: 296 [Catalogued]<sup>1, 2</sup> Equals *Hysteropterum fauveli* Noualh.
- 1909 *Cyphopterus fauveli* Horváth, *Ann. Mus. Nat. Hungarici* **7**: 299 [Listed]<sup>2, 4</sup>
- 1912 *Cyphopterus fauveli* Oshanin, *Katalog paläarktischen Hemipteren* **1912**: 125 [Listed]<sup>2</sup>
- 1918 *Cyphopterus fauveli* de Bergevin, *Bull. Soc. Hist. Nat. Afrique du Nord* **9**: 117 [Listed]<sup>2</sup>
- 1923 *Cyphopterus fauveli* Melichar, *Gen. Insect.* **182**: 93 [Catalogued]<sup>1, 2, 4</sup> Equals *Hysteropterum [fauveli]* Noualh.]
- 1929 *Cyphopterus fauveli* Lallemand, *Mem. Est. Mus. Zool. Univ. Coimbra* (1) **39**: 8 [Listed]<sup>3</sup>
- 1930 *Cyphopterus* [sic] *fauveli* de Seabra, *Arq. Secc. Biol. e Par.* **1**: 359 [Notes]<sup>3</sup>
- 1930 *Cyphopterus fauveli* de Seabra, *Arq. Secc. Biol. e Par.* **1**: 259 [Notes]<sup>3</sup>
- 1936 *Cyphopterus fauveli* Lindberg, *Comm. Biol.* **4** (9) :2, 19 [Listed]<sup>1, 2, 4, 6</sup>
- 1938 *Cyphopterus fauveli* China, *Arkiv Zool.* **30 A** (2) :53 [Listed]<sup>1, 2, 4</sup> Equals *Hysteropterum fauveli* Noualh.
- 1939 *Cyphopterus fauveli* de Seabra, *Publ. Dir. Ger. Serv. Flor. e Aquic.* **6**: 34, 175 [Listed]<sup>3</sup>
- 1941 *Cyphopterus* *fauveli* Lindberg, *Comm. Biol.* **3** (8) :26 [Listed]<sup>1, 2</sup>
- 1942 *Cyphopterus* *fauveli* de Seabra, *Mem. Est. Mus. Zool. Univ. Coimbra* **121**: 12 [Listed]<sup>3</sup>
- 1954 *Cyphopterus fauveli* Lindberg, *Comm. Biol.* **14** (1) :166, 167 [Listed]<sup>1, 2, 4</sup> Equals *Hysteropterum fauveli* Noualh. :170 [Comparative note]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madeira Islands. <sup>2</sup> Canary Islands. <sup>3</sup> Portugal. <sup>4</sup> Palma Island. <sup>5</sup> Lusitania. <sup>6</sup> Mediterranean Region.



**fortunatum** Lindberg

1954 *C[yphopterus] fortunatum* Lindberg, *Comm. Biol.* 14 (1) :170;  
Figs. 38b, 39b, 40b [n. sp., ecology, illustrated]<sup>1, 2</sup> :168 [Notes]  
:270 [Ecology] :284, 298 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Tenerife.

**gomerense** Lindberg

1954 *C[yphopterus] gomerense* Lindberg, *Comm. Biol.* 14 (1) :172;  
Figs. 38f, 39f, 40f [n. sp., ecology, illustrated]<sup>1, 2</sup> :270 [Ecology]  
:284, 298 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> La Gomera.

**graciosae** Lindberg

1954 *C[yphopterus] graciosae* Lindberg, *Comm. Biol.* 14 (1) :177; Figs.  
38k, 39k, 40k [n. sp., ecology, illustrated]<sup>1, 2</sup> :270 [Ecology]  
:284, 298 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Lanzarote.

**grancanariense** Lindberg

1954 *C[yphopterus] grancanariense* Lindberg, *Comm. Biol.* 14 (1)  
:168; Figs. 38a, 39a, 40a [n. sp., ecology, illustrated]<sup>1, 2</sup> :268  
[Ecology] :284, 298 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Grand Canary.

**grossum** Lindberg

1954 *C[yphopterus] grossum* Lindberg, *Comm. Biol.* 14 (1) :179;  
Figs. 37a-d, 38n, 39o, 40n [n. sp., ecology, illustrated]<sup>1, 2, 3</sup>  
:168 [Notes] :174 [Comparative note] :268 [Ecology] :284, 298  
[Listed]<sup>1, 2, 3</sup>

1954 *[Cyphopterus] grossum* Lindberg, *Comm. Biol.* 13: 7 [Notes,  
catalogued]

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> La Gomera. <sup>3</sup> Tenerife.

**halophilum** Lindberg

1954 *C[yphopterus] halophilum* Lindberg, *Comm. Biol.* 14 (1) :177;  
Figs. 38j, 39j, 40j [n. sp., ecology, illustrated]<sup>1, 2</sup> :270 [Ecology]  
:284, 298 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Grand Canary.

**mogadoricum** Lindberg

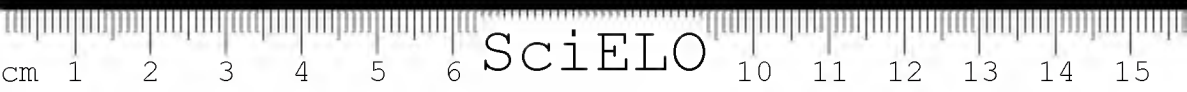
1954 *C[yphopterus] mogadoricum* Lindberg, *Comm. Biol.* 14 (1) :171;  
Figs. 38c, 39c, 40c [n. sp., ecology, illustrated]<sup>1</sup> :167 [Listed]<sup>1</sup>  
:168 [Notes]

LOCALITIES: <sup>1</sup> Morocco.

**obtusatum** Melichar

1923 *Cyphopterus obtusatum* Melichar, *Gen. Insect.* 182: 93 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cape Verde Islands.



**occidentale** Lindberg

1954 *Cyphopterus* *occidentale* Lindberg, Comm. Biol. 14 (1) :174; Figs. 38g, 39g, 40g [n. sp., eology, illustrated]<sup>1, 2, 3</sup> :268 [Eology] :284, 298 [Listed]<sup>1, 2, 3</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Hierro. <sup>3</sup> La Gomera.

**odontospermi** Lindberg

1954 *Cyphopterus* *odontospermi* Lindberg, Comm. Biol. 14 (1) :174; Figs. 38h, 39h, 40h [n. sp., eology, illustrated]<sup>1, 2, 3</sup> :265, 268 [Eology] :284, 298 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Lanzarote. <sup>3</sup> Graciosa.

**pallidum** Lindberg

1954 *Cyphopterus* *pallidum* Lindberg, Comm. Biol. 14 (1) :172; Figs. 38e, 39e, 40e [n. sp., eology, illustrated]<sup>1, 2</sup> :168 [Notes] :270 [Eology] :284, 298 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Fuerteventura.

**paradoxum** de Bergevin

1918 *Doumerguella paradoxa* de Bergevin, Bull. Soc. Hist. Nat. Afrique du Nord 9: 66; Figs. 1-7 [n. sp., illustrated]<sup>1</sup> :117 To *Cyphopterus adscendens* Herr.-Schäff. [error]

LOCALITIES: <sup>1</sup> Oran.

**psammophilum** Lindberg

1954 *Cyphopterus* *psammophilum* Lindberg, Comm. Biol. 14 (1) :171, Figs. 38d, 39d, 40d [n. sp., eology, illustrated]<sup>1, 2</sup> :168 [Notes] :284, 298 [Listed]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Fuerteventura.

**retusum** Walker

1851 *Issus retusus* Walker, List of Homopterous Insects 2: 371 [n. sp.]<sup>1</sup>

1859 *Issus retusus* Dohrn, Catalogus Hemipterorum 1859: 64 [Listed]<sup>1</sup>

1905 *Cyphopterus retusum* Melichar, Ann. Mus. Nat. Hungarici 3: 477 [Described, catalogued]<sup>2</sup> Equals *Issus retusus* Walk. :476 [Key]

1907 *Cyphopterus retusum* Oshanin, Ann. Mus. Zool. St. Petersburg 12: 297 [Catalogued]<sup>1</sup> Equals *Issus retusus* Walk.

1910 *Cyphopterus retusum* Distant, Ann. Mag. Nat. Hist. (8) 5: 316 [Notes]<sup>1, 2, 3</sup> Equals *Hysteropterum curvipenne* Walk. [error] Equals *Issus retusus* Walk.

1912 *Cyphopterus retusum* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 To *Cyphopterus curvipenne* Walk. [error]

1923 *Cyphopterus retusum* Melichar, Gen. Insect. 182: 93 [Catalogued, comparative note]<sup>1</sup> Equals *Issus* [*retusus* Walk.]

- 1928 *Cyphopterum retusum* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra (1) **28**: 10 [Listed]<sup>4</sup>
- 1930 *C[yp]hopterum retusum* de Seabra, Arq. See. Biol. e Par. **1**: 260, 359 [Notes]<sup>4</sup>
- 1938 *Cyphopterum retusum* China, Arkiv Zool. **30** A (2) :53 [Listed]<sup>1</sup> Equals *Issus retusus* Walk.
- 1942 *C[yp]hopterum retusum* de Seabra, Mem. Est. Mus. Zool. Univ. Coimbra **121**: 12 To *C[yp]hopterum curvipenne* Walk. [error]
- 1954 *Cyphopterum retusum* Lindberg, Comm. Biol. **14** (1) :180 [Comparative note]<sup>1</sup> :166, 167, 283 [Listed]<sup>1, 5</sup> :167 To *Cyphopterum curvipenne* Walk. [error]
- 1954 *Cyphopterum retusum* Lindberg, Comm. Biol. **13**: 6 Equals *Cyphopterum curvipenne* [in part.]
- LOCALITIES: <sup>1</sup> Madeira Islands. <sup>2</sup> Cape Verde Islands. <sup>3</sup> Victoria (?). <sup>4</sup> Portugal. <sup>5</sup> Azores.

**salinum** Lindberg

- 1954 *C[yp]hopterum salinum* Lindberg, Comm. Biol. **14** (1) :178; Figs. 38l, 39l, 40l [n. sp., ecology, illustrated]<sup>1, 2</sup> :260, 270 [Ecology] :284, 298 [Listed]<sup>1, 2</sup>
- LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Fuerteventura.

**tenerifac** Lindberg

- 1954 *C[yp]hopterum tenerifac* Lindberg, Comm. Biol. **14** (1) :178; Figs. 38m, 39m [n. sp., ecology, illustrated]<sup>1, 2</sup> :168 [Notes] :268 [Ecology] :284, 298 [Listed]<sup>1, 2</sup>
- LOCALITIES: <sup>1</sup> Canary Islands. <sup>2</sup> Tenerife.

## Subfamily FLATOIDINAE Melichar

- Flatoidinae 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 179 *Group* [Key] :199 [Key to genera]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 131 *Group* [Review of genera and species]
- Flatoidesaria* 1906 Distant, Fauna of British India **3**: 449 *Division* [Described, key to Indian genera]
- 1908 Distant, Insecta Transvaaliensia **9**: 205 *Division* [Review of South African species]
- 1910 Banks, Philippine Jour. Sci. **5**: 47 *Division* [Listed]
- Flatoidini* 1910 Jacobi, Schwedischen Zoologischen Expedition Kilimandjaro **1910**: 104 [Comparative note]
- Flatoidesini* 1912 Schmidt, Stett. Ent. Zeit. **73**: 98 *Tribe* [Listed]
- Flatoidesaria* 1914 Distant, Trans. Zool. Soc. London **20**: 356 *Division* [Listed]
- Flatoidinae 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 164 [Note]

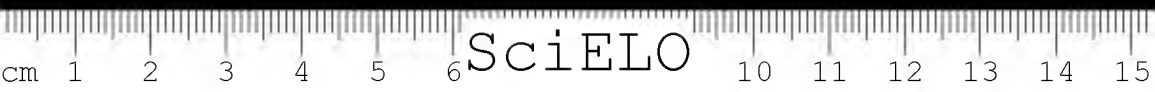
- Flatoidini* 1916 Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 *Tribe* [Listed] Equals *Phalaenomorphini*
- 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 755 *Tribe* [Catalogue of Nearctic genera and species] Equals *Flatoidinae* Equals *Flatoidesaria* Equals *Phalaenomorphini*
- Flatoidesini* 1923 Melichar, Gen. Insect. 182: 105 *Tribe* [Described, key to genera] :12 [Key]
- Flatoidinae* 1923 Muir, Proc. Hawaiian Ent. Soc. 5: 239 *Subfamily* [Key]
- 1924 Cockerell, Proc. United States Nat. Mus. 64 (13) :9 [Described]
- Flatoidesini* 1925 Lallemand, Arkiv Zool. 18: 4 *Tribe* [Listed]
- Flatoidini* 1926 Schmidt, Treubia 7: 250 *Tribe* [Listed]
- Flatoidesini* 1928 Schmidt, Treubia 10: 139 *Tribe* [Listed]
- Phalaenomorphidae* 1929 Haupt, Proc. Int. Zool. Congr. 10: 1073 *Family* [Listed]
- 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 191 *Family* [Key] :197 [Described]
- Flatoidinae* 1930 Muir, Ann. Mag. Nat. Hist. (10) 6: 476 *Subfamily* [Key]
- Flatoidesini* 1935 Wu, Catalogus Insectorum Sinensium 2: 117 *Tribe* [Catalogue of Chinese genera and species] Equals *Flatoidesaria*
- Flatoidinae* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 390 *Subfamily* [Key] :401 [Described, key to American genera]
- 1939 Metcalf, Jour. Soc. Bibl. Nat. Hist. 1: 247 [Listed]
- 1944 Metcalf, A Bibliography of the Homoptera 2: 146 [Bibliography]
- 1945 Fennah, Proc. United States Nat. Mus. 95: 500 *Subfamily* [Listed]
- 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 65 *Subfamily* [Key, key to genera from Cuba]
- 1954 Metcalf, American Mus. Nov. 1693: 14 [Listed]

### Genus *Uxantis* Stål

LOGOTYPE *U[xantis] consputa* 1910 Banks, Philippine Jour. Sci. 5: 47

LOGOTYPE *U[xantis] consputa* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 317

TYPE *U[xantis] consputa* 1910 Distant, Rec. Indian Mus. 5: 335



TYPE *Uxantis consputa* 1923 Melichar, Gen. Insect. **182**: 104

TYPE *Uxantis consputa* 1928 Schmidt, Treubia **10**: 139

- Atracis* (*Uxantis*) 1870 Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 775 [subg. n.]
- Uxantis* 1882 Seudder, Bull. United States Nat. Mus. **19**: 333 [Listed]
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 199 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 160 [Described, catalogued, key to species]
- 1910 Banks, Philippine Jour. Sci. **5**: 47 [Listed]
- 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 317 [A new species from Queensland]
- 1910 Distant, Rec. Indian Mus. **5**: 335 [Listed]
- 1914 Distant, Trans. Zool. Soc. London **20**: 356 [Comparative note]
- 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 165 [Listed]
- 1923 Melichar, Gen. Insect. **182**: 86 [Comparative note. :88 [Key] :104 [Described, catalogue of species]
- Uxantes* [sic] 1923 Muir, Proc. Hawaiian Ent. Soc. **5**: 241; Fig. 36 [Morphology of aedeagus, illustrated] :472 [Comparative note]
- Uxantis* 1926 Schmidt, Treubia **7**: 250 [Catalogued]
- 1928 Schmidt, Treubia **10**: 139 [Catalogued]
- 1940 Neave, Nomenclator Zoologicus **4**: 624 [Catalogued]
- Atracis* (*Uxantis*) 1940 Schulze, Kükenthal and Heider, Nomenclator Animalium **5** (25) :3624 [Catalogued]

**bipunctata** Schmidt

1928 *Uxantis bipunctata* Schmidt, Treubia **10**: 139 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Key Islands.

**consputa** Stål

1870 *Atracis* (*Uxantis*) *consputa* Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 776 [n. sp.]<sup>1</sup>

1902 *Uxantis consputa* Melichar, Ann. Nat. Hofmus. Wien **17**: 163; Pl. IX, Fig. 8 [Described, illustrated, catalogued, comparative note]<sup>1, 2</sup> Equals *Atracis consputa* Stål :161 [Key, comparative note]

1923 *Uxantis consputa* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup> Equals *Atracis* [*consputa* Stål]

LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Luzon.



**elongata** Melichar

1902 *Uxantis elongata* Melichar, Ann. Nat. Hofmus. Wien **17**: 162;  
Pl. VIII, Fig. 20 [n. sp., illustrated]<sup>1</sup> :160 [Key]

1923 *Uxantis elongata* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Philippines.

**illota** Melichar

1902 *Uxantis illota* Melichar, Ann. Nat. Hofmus. Wien **17**: 165 [n.  
sp.]<sup>1</sup> :160 [Notes] :161 [Key] :165, 166 [Comparative notes]

1923 *Uxantis illota* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>

1926 *Uxantis illota* Schmidt, Treubia **7**: 250 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Roon Island. <sup>2</sup> Buru.

**nexa** Melichar

1902 *Uxantis nexa* Melichar, Ann. Nat. Hofmus. Wien **17**: 165 [n.  
sp., comparative note]<sup>1</sup> :161 [Key]

1923 *Uxantis nexa* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> New Guinea.

**notata** Distant

1910 *Uxantis notata* Distant, Ann. Mag. Nat. Hist. (8) **5**: 317 [n. sp.]<sup>1</sup>

1923 *Uxantis notata* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Queensland.

**patula** Melichar

1902 *Uxantis patula* Melichar, Ann. Nat. Hofmus. Wien **17**: 165 [n.  
sp.]<sup>1</sup> :161 [Key]

1923 *Uxantis patula* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Roon Island.

**plagiata** Walker

1870 *Flatoides plagiatus* Walker, Jour. Linnean Soc. Zool. **10**: 142  
[n. sp.]<sup>1</sup>

1898 *Flatoides* (?) *plagiatus* Melichar, Ann. Nat. Hofmus. Wien **13**:  
340 [Notes, catalogued]

1902 *Flatoides plagiatus* Melichar, Ann. Nat. Hofmus. Wien **17**: 227  
[Described, catalogued]<sup>1</sup>

1910 *Uxantis plagiata* Distant, Rec. Indian Mus. **5**: 335 [Catalogued]<sup>1</sup>  
Equals *Flatoides plagiatus* Walk.

1923 *Uxantis plagiata* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>  
Equals *Flatoides* [*plagiata* Walk.]

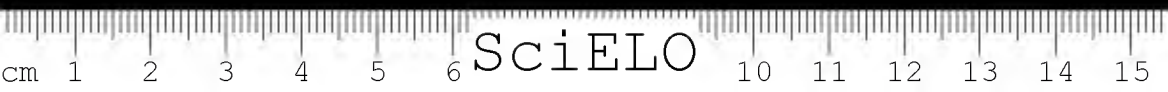
LOCALITIES: <sup>1</sup> New Guinea.

*pyralis* Guérin-Ménéville. See *Atracis pyralis* Guérin-Ménéville.

**reversa** Melichar

1902 *Uxantis reversa* Melichar, Ann. Nat. Hofmus. Wien **17**: 164;  
Pl. VII, Fig. 21 [n. sp., illustrated, comparative note]<sup>1</sup> :161

[Key] :166 [Comparative note]



1904 *Uxantis reversa* Schmidt, Stett. Ent. Zeit. **65**: 207 [Comparative note]

1923 *Uxantis reversa* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>

1939 *Uxantis reversa* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 75 [Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Singapore Island. <sup>2</sup> Sarawak.

#### *scissa* Melichar

1902 *Uxantis scissa* Melichar, Ann. Nat. Hofmus. Wien **17**: 161 [n. sp.]<sup>1</sup> :160 [Key]

1923 *Uxantis scissa* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> New Guinea.

#### *semialba* Walker

1870 *Flatoides semialbus* Walker, Jour. Linnean Soc. Zool. **10**: 142 [n. sp.]<sup>1, 2</sup>

1898 *Flatoides* (?) *semialbus* Melichar, Ann. Nat. Hofmus. Wien **13**: 341 [Notes, catalogued] Equals *Flata pyralis* Guér.-Mén. (?) [error]

1902 *Flatoides semialbus* Melichar, Ann. Nat. Hofmus. Wien **17**: 166 To *Uxantis pyralis* Guér.-Mén. [error]

1910 *Uxantis semialbus* Distant, Rec. Indian Mus. **5**: 335 [Catalogued]<sup>1, 2</sup> Equals *Flatoides semialbus* Walk. Equals *Uxantis pyralis* Mel. (in part.)

1923 *Uxantis semialba* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1, 2</sup> Equals *Flatoides* [*semialbus* Walk.]

LOCALITIES: <sup>1</sup> Aru. <sup>2</sup> Mysol.

#### *siccifolia* Stål

1870 *Atracis* (*Uxantis*) *siccifolia* Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 776 [n. sp.]<sup>1</sup>

1902 *Uxantis siccifolia* Melichar, Ann. Nat. Hofmus. Wien **17**: 163 [Described, catalogued]<sup>1</sup> Equals *Atracis siccifolia* Stål :161 [Key]

1910 *Uxantis siccifolia* Banks, Philippine Jour. Sci. **5**: 47 [Listed]<sup>2, 3</sup>

1923 *Uxantis siccifolia* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup> Equals *Atracis* [*siccifolia* Stål]

LOCALITIES: <sup>1</sup> Philippines. <sup>2</sup> Palawan. <sup>3</sup> Luzon.

#### *solennis* Melichar

1902 *Uxantis solennis* Melichar, Ann. Nat. Hofmus. Wien **17**: 164 [n. sp.]<sup>1</sup> :161 [Key] :166 [Comparative note]

1923 *Uxantis solennis* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Celebes.

#### *subrufescens* Walker

1870 *Flatoides subrufescens* Walker, Jour. Linnean Soc. Zool. **10**: 141 [n. sp.]<sup>1, 2, 3</sup> :142 [Comparative note]



- 1898 *Flatoides* (?) *subrufescens* Melichar, Ann. Nat. Hofmus. Wien **13**: 345 [Notes, catalogued]  
 1902 *Uxantis subrufescens* Melichar, Ann. Nat. Hofmus. Wien **17**: 161 [Described, catalogued]<sup>1</sup> Equals *Flatoides subrufescens* Walk. :160 [Key]  
 1923 *Uxantis subrufescens* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1, 2, 3</sup> Equals *Flatoides* [*subrufescens* Walk.]  
 LOCALITIES: <sup>1</sup> Mysol. <sup>2</sup> Morty. <sup>3</sup> New Guinea.

**taenia** Schmidt

- 1904 *Uxantis taenia* Schmidt, Stett. Ent. Zeit. **65**: 206 [n. sp.]<sup>1</sup> :209 [Listed]<sup>1</sup>  
 1923 *Uxantis taenia* Melichar, Gen. Insect. **182**: 104 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Sumatra.

Genus **Lichena** Melichar

HAPLOTYPE *Flatoides dealbatus* 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 167

TYPE *Lichena dealbata* 1923 Melichar, Gen. Insect. **182**: 106

- Lichena 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 199 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 167 [gen. n.]  
 1912 Schmidt, Stett. Ent. Zeit. **73**: 99 [Comparative note]  
 1912 Waterhouse, Index Zoologicus No. II **1912**: 155 [Listed]  
 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 165 [Listed]  
 1917 Jacobi, Voeltzkow's Reise in Ostafrika **3**: 520 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 105 [Key] :106 [Described, catalogue of species] :119 [Comparative note]  
 1931 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (14) :1838 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus **2**: 939 [Catalogued]

*curvilineata* Melichar (var.). See *Lichena dealbata* var. *curvilineata* Melichar.

**dealbata** Distant

- 1881 *Flatoides dealbatus* Distant, Trans. Ent. Soc. London **1881**: 107; Pl. III, Figs. 5, 5a [n. sp., illustrated]<sup>1</sup>  
 1882 *Flatoides dealbatus* Reuter, Zool. Jahresb. **1881**: 283 [Catalogued]<sup>1</sup>  
 1895 *Flatoides dealbatus* Brongniart, Bull. Mus. Hist. Nat. Paris **1**: 96; 1 fig. [Described, illustrated]<sup>1</sup>



- 1900 *Flatoides dealbatus* Kirkaldy, Entomologist **33**: 301 [Protective coloration]<sup>1</sup>
- 1902 *Lichena dealbata* Melichar, Ann. Nat. Hofmus. Wien **17**: 168 [Described, catalogued]<sup>1</sup> Equals *Flatoides dealbatus* Dist. Equals *Flatoides grandivieri* Brongn. [nom. nud.]
- 1905 [*Lichena*] *dealbata* Schmidt, Stett. Ent. Zeit. **66**: 381 [Comparative note]
- 1917 *Lichena dealbata* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 537 [Listed]<sup>1</sup>
- 1923 *Lichena dealbata* Melichar, Gen. Insect. **182**: 106; Pl. 2, Fig. 27 [Catalogued, illustrated]<sup>1</sup> Equals *Flatoides* [*dealbata* Dist.] Equals [*Lichena*] *grandidieri* [sic] Brongn. [nom. nud.]
- 1930 *Lichena dealbata* Vignon, Encyclopédie Biologique **8**: 392; Pl. IX, Fig. I [Notes, illustrated]<sup>1</sup> Equals *Flatoides* [*dealbata* Dist.]
- LOCALITIES: <sup>1</sup> Madagascar.

**dealbata** var. **curvilineata** Melichar

- 1902 [*Lichena dealbata*] *curvilineata* Melichar, Ann. Nat. Hofmus. Wien **17**: 169 [n. var.]
- 1923 [*Lichena dealbata*] *curvilineata* Melichar, Gen. Insect. **182**: 107 [Catalogued]

**dealbata** var. **decolorata** Melichar

- 1902 [*Lichena dealbata*] *decolorata* Melichar, Ann. Nat. Hofmus. Wien **17**: 169 [n. var.]
- 1923 [*Lichena dealbata*] *decolorata* Melichar, Gen. Insect. **182**: 107 [Catalogued]

**dealbata** var. **dorsimaculata** Melichar

- 1902 [*Lichena dealbata*] *dorsimaculata* Melichar, Ann. Nat. Hofmus. Wien **17**: 169; Pl. VI, Fig. 2 [n. var., illustrated]
- 1923 [*Lichena dealbata*] *dorsimaculata* Melichar, Gen. Insect. **182**: 107 [Catalogued]

**dealbata** var. **fasciata** Melichar

- 1902 [*Lichena dealbata*] *fasciata* Melichar, Ann. Nat. Hofmus. Wien **17**: 169; Pl. VI, Figs. 1, 1a-f [n. var., illustrated]
- 1923 [*Lichena dealbata*] *fasciata* Melichar, Gen. Insect. **182**: 107 [Catalogued]

**dealbata** var. **lineola** Melichar

- 1902 [*Lichena dealbata*] *lineola* Melichar, Ann. Nat. Hofmus. Wien **17**: 169 [n. var.]
- 1923 [*Lichena dealbata*] *lineola* Melichar, Gen. Insect. **182**: 107 [Catalogued]

- decolorata* Melichar (var.). See *Lichena dealbata* var. *decolorata* Melichar.  
*dorsimaculata* Melichar (var.). See *Lichena dealbata* var. *dorsimaculata* Melichar.  
*fasciata* Melichar (var.). See *Lichena dealbata* var. *fasciata* Melichar.  
*grandivieri*. Typographical error for *Lichena grandivieri* Brongniart [nom. nud.].  
 See *Lichena dealbata* Distant.  
*grandivieri* Brongniart [nom. nud.]. See *Lichena dealbata* Distant.  
*incriminata* Schmidt. See *Lichenopsis incriminata* Schmidt.  
*lineola* Melichar (var.). See *Lichena dealbata* var. *lineola* Melichar.

### Genus *Zecheuna* Zia

ORTHOTYPE *Zecheuna tonkinensis* [n. sp.] 1935 Zia, Sinensia 6: 532

*Zecheuna* 1935 Zia, Sinensia 6: 532 [gen. n.] :525 [Listed] :526 [Key]  
 1950 Neave, Nomenclator Zoologicus 5: 300 [Catalogued]

#### *tonkinensis* Zia

1935 *Zecheuna tonkinensis* Zia, Sinensia 6: 533; Fig. 4 [n. sp., illustrated]<sup>1, 2</sup> :525 [Listed]<sup>1, 3</sup>

LOCALITIES: <sup>1</sup> Tonkin. <sup>2</sup> Indo-China. <sup>3</sup> Southern China.

### Genus *Porophloeus* Melichar

ORTHOTYPE *P[orophloeus] handlirschi* 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 169

TYPE *Porophloeus handlirschi* 1923 Melichar, Gen. Insect. 182: 110

- Porophloeus* 1901 Melichar, Ann. Nat. Hofmus. Wien 16: 199 [Key]  
 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 169 [gen. n., key to species]  
 1912 Schmidt, Stett. Ent. Zeit. 73: 99 [Comparative note]  
 1912 Waterhouse, Index Zoologicus No. II 1912: 240 [Listed]  
 1915 Jacobi, Deutsche Ent. Zeit. 1915: 165 [Listed]  
 1917 Jacobi, Voeltzkow's Reise in Ostafrika 3: 520, 521 [Listed]  
 1923 Melichar, Gen. Insect. 182: 105 [Key] :110 [Described, catalogue of species]  
 1935 Schulze, Kükenthal and Heider, Nomenclator Animalium 4 (20) :2803 [Catalogued]  
 1940 Neave, Nomenclator Zoologicus 3: 874 [Catalogued]

#### *fuscus* Melichar

1902 *Porophloeus fuscus* Melichar, Ann. Nat. Hofmus. Wien 17: 171 [n. sp.]<sup>1</sup> :170 [Key]

1917 *Porophloeus fuseus* Jacobi, Voeltzkow's Reise in Ostafrika 3: 538 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madagascar.

*gibbosus*. Typographical error for *Porophloeus gibbulus* Melichar. See *Flatosaria gibbula* Melichar.

*gibbulus* Melichar. See *Flatosaria gibbula* Melichar.

#### **handlirschi** Brancsik

1893 *F[latoides] handlirschi* Brancsik, Jahresh. Nat. Ver. Trencsener 15-16: 254; Pl. X, Figs. 3, 3a [n. sp., illustrated]<sup>1</sup>

1902 *Porophloeus handlirschi* Melichar, Ann. Nat. Hofmus. Wien 17: 170; Pl. IX, Fig. 19 [Key, described, illustrated, catalogued]<sup>1, 2</sup> Equals *Flatoides handlirschi* Brancs.

1917 *Porophloeus handlirschi* Jacobi, Voeltzkow's Reise in Ostafrika 3: 538 [Listed]<sup>1, 2</sup>

1923 *Porophloeus handlirschi* Melichar, Gen. Insect. 182: 110 [Catalogued]<sup>1, 2</sup> Equals *Flatoides [handlirschi]* Brancs.]

LOCALITIES: <sup>1</sup> Nossi-Be Island. <sup>2</sup> Madagascar.

*ignavus* Melichar. See *Flatosaria ignava* Melichar.

*longiceps* Melichar. See *Flatosaria longiceps* Melichar.

*marcidus* Melichar. See *Flatosaria marcida* Melichar.

### Genus *Cerfennia* Stål

HAPLOTYPE *Flatoides (Cerfennia) philippinus* [n. sp.] 1870 Stål, Öfv. Svenska Vet. Akad. Förh. 27: 774

[*Raboeha* Melichar]

[ORTHOTYPE *Raboeha philippina* 1923 Melichar, Gen. Insect. 182: 109]

<i>Flatoides</i> (Cer-	1870 Stål, Öfv. Svenska Vet. Akad. Förh. 27: 774
fennia)	[subg. n.]
<i>Cerfennia</i>	1882 Scudder, Bull. United States Nat. Mus. 19: 59
	[Listed]
<i>Cerfennia</i> [sic]	1902 Melichar, Ann. Nat. Hofmus. Wien 17: 173 To
	<i>Flatoides</i> Guér.-Mén. [error]
<i>Cerfennia</i>	1903 Kirkaldy, Entomologist 36: 79 [Listed] Equals
	<i>Cerfennia</i> [sic]
	1915 Jacobi, Deutsche Ent. Zeit. 1915: 176 To <i>Pha-</i>
	<i>laenomorpha</i> Amy. and Serv. [error]
<i>Raboeha</i>	1923 Melichar, Gen. Insect. 182: 109 [gen. n., cata-
	logue of species] :105 [Key]
<i>Cerfennia</i> [sic]	1927 Schulze, Kükenthal and Heider, Nomenclator
	Animalium 2 (6) :607 [Catalogued] To <i>Cerfennia</i>
	Stål

- Flatoides* (*Cerfennia*) 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (6) :607 [Catalogued]  
*Cerfennia* [sic] 1939 Neave, Nomenclator Zoologicus 1: 644 [Catalogued]  
*Cerfennia* 1939 Neave, Nomenclator Zoologicus 1: 644 [Catalogued]  
*Rabocha* 1940 Neave, Nomenclator Zoologicus 4: 4 [Catalogued]

**carinata** Melichar

- 1902 *Atracis carinata* Melichar, Ann. Nat. Hofmus. Wien 17: 183 [n. sp.]<sup>1</sup> :174 [Key]  
 1915 *A[tracis] carinata* Jacobi, Deutsche Ent. Zeit. 1915: 177 [Comparative note]<sup>1</sup>  
 1923 *Rabocha carinata* Melichar, Gen. Insect. 182: 110 [Catalogued]<sup>1</sup> Equals *Atracis* [*carinata* Mel.]

LOCALITIES: <sup>1</sup> Java.**celebensis** Melichar

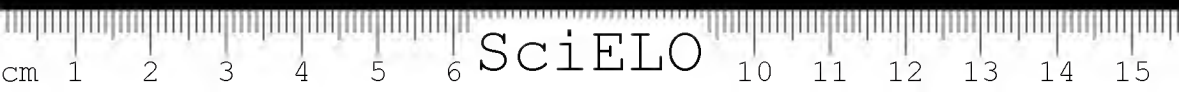
- 1902 *Atracis celebensis* Melichar, Ann. Nat. Hofmus. Wien 17: 183 [n. sp.]<sup>1</sup> :175 [Key]  
 1923 *Rabocha celebensis* Melichar, Gen. Insect. 182: 110 [Catalogued]<sup>1</sup> Equals *Atracis* [*celebensis* Mel.]

LOCALITIES: <sup>1</sup> Celebes.**javana** Melichar

- 1902 *Atracis javana* Melichar, Ann. Nat. Hofmus. Wien 17: 182 [n. sp.]<sup>1</sup> :174 [Key]  
 1904 *Atracis javana* Schmidt, Stett. Ent. Zeit. 65: 377 [♀ described, catalogued]<sup>1</sup>  
 1915 *A[tracis] javana* Jacobi, Deutsche Ent. Zeit. 1915: 178 [Comparative note]  
 1923 *Rabocha javana* Melichar, Gen. Insect. 182: 110 [Catalogued]<sup>1</sup> Equals *Atracis* [*javana* Mel.]

LOCALITIES: <sup>1</sup> Java.**philippina** Stål

- 1870 *Flatoides* (*Cerfennia*) *philippinus* Stål, Öfv. Svenska Vet. Akad. Förh. 27: 775 [n. sp.]<sup>1</sup>  
 1902 *Atracis philippina* Melichar, Ann. Nat. Hofmus. Wien 17: 182; Pl. IX, Fig. 16 [Described, catalogued, illustrated]<sup>1</sup> Equals *Flatoides philippinus* Stål :174 [Key]  
 1923 *Rabocha philippina* Melichar, Gen. Insect. 182: 109 [Catalogued]<sup>1</sup> Equals *Flatoides* [*philippina* Stål] Equals *Atracis* [*philippina* Mel.]

LOCALITIES: <sup>1</sup> Philippines.

**principalis** Stål

- 1865 *Flatoides principalis* Stål, Öfv. Svenska Vet. Akad. Förh. **22**: 159 [n. sp.]<sup>1</sup>  
 1870 *F[latoides] (Cerfennia) principalis*[s] Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 775 [Comparative note]  
 1886 *Flatoides principalis* Atkinson, Jour. Asiatic Soc. Bengal **55**: 80 [Described]<sup>2, 3</sup>  
 1902 *Flatoides principalis* Melichar, Ann. Nat. Hofmus. Wien **17**: 208; Pl. IX, Fig. 6 [Described, illustrated, catalogued]<sup>4</sup> :178 [Key]  
 1923 *Rabocha principalis* Melichar, Gen. Insect. **182**: 110 [Catalogued]<sup>1</sup>  
 Equals *Flatoides [principalis]* Stål

LOCALITIES: <sup>1</sup> British Malaya. <sup>2</sup> Malacca. <sup>3</sup> Siam. <sup>4</sup> Malay States.

**Genus Gaja** Distant

ORTHOTYPE *G[aja] definitiva* [n. sp.] 1906 Distant, Fauna of British India **3**: 460

TYPE *Gaja definitiva* 1923 Melichar, Gen. Insect. **182**: 110

- Gaja                    1906 Distant, Fauna of British India **3**: 460 [gen. n.] :449 [Key]  
                           1912 Waterhouse, Index Zoologicus No. II **1912**: 112 [Listed]  
                           1920 Cockerell, Proc. United States Nat. Mus. **57**: 240 [Comparative note]  
                           1921 Cockerell and Sandhouse, Proc. United States Nat. Mus. **59**: 457 [Comparative note]  
                           1923 Melichar, Gen. Insect. **182**: 105 [Key] :110 [Described, catalogue of species]  
                           1924 Cockerell, Proc. United States Nat. Mus. **64** (13) :9 [Comparative note]  
                           1929 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (11) :1332 [Catalogued]  
                           1939 Neave, Nomenclator Zoologicus **2**: 431 [Catalogued]

**definitiva** Distant

1906 *Gaja definitiva* Distant, Fauna of British India **3**: 460; Fig. 248 [n. sp., illustrated]<sup>1</sup>

1923 *Gaja definitiva* Melichar, Gen. Insect. **182**: 110 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**facialis** Distant

1906 *Gaja facialis* Distant, Fauna of British India **3**: 462; Fig. 250 [n. sp., illustrated]<sup>1</sup>

1923 *Gaja facialis* Melichar, Gen. Insect. 182: 111 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

#### *inconspicua* Kirby

1891 *Phalaenomorpha inconspicua* Kirby, Jour. Linnean Soc. Zool. 24: 150 [n. sp.]<sup>1</sup>

1902 *Flatoides inconspicuus* [sic] Melichar, Ann. Nat. Hofmus. Wien 17: 224 [Described, catalogued]<sup>1</sup> Equals *Phalaenomorpha inconspicua* Kirby

1903 *Flatoides inconspicuus* Melichar, Homopteren-Fauna von Ceylon 1903: 92, 225 [Listed]<sup>1</sup>

1906 *Gaja inconspicua* Distant, Fauna of British India 3: 461; Fig. 249 [Described, illustrated]<sup>1</sup> Equals *Flatoides* [*inconspicua* Mel.] Equals *Phalaenomorpha* [*inconspicua* Kirby]

1908 *Gaja inconspicua* Kirkaldy, Ann. Soc. Ent. Belgique 52: 13 (6) [Listed]<sup>1</sup>

1920 *Gaja inconspicua* Cockerell, Proc. United States Nat. Mus. 57: 240 [Comparative note]

1923 *Gaja inconspicua* Melichar, Gen. Insect. 182: 111 [Catalogued]<sup>1</sup> Equals *Phalaenomorpha* [*inconspicua* Kirby] Equals *Flatoides* [*inconspicua* Kirby]

LOCALITIES: <sup>1</sup> Ceylon.

#### *subtilis* Melichar

1902 *Atracis subtilis* Melichar, Ann. Nat. Hofmus. Wien 17: 195 [n. sp.]<sup>1</sup> :177 [Key]

1903 *Atracis subtilis* Melichar, Homopteren-Fauna von Ceylon 1903: 92, 225 [Listed]<sup>1</sup>

1906 *Gaja* (?) *subtilis* Distant, Fauna of British India 3: 462 [Described, comparative note]<sup>1, 2, 3</sup> Equals *Atracis* [*subtilis* Mel.]

1923 *Gaja subtilis* Melichar, Gen. Insect. 182: 111 [Catalogued]<sup>1, 2, 3</sup> Equal *Atracis* [*subtilis* Mel.]

LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> Java. <sup>3</sup> Borneo.

### Genus *Flatosaria* Melichar

ORTHOTYPE *Flatosaria cyrta* 1923 Melichar, Gen. Insect. 182: 112

- |            |   |
|------------|---|
| Flatosaria | 1923 Melichar, Gen. Insect. 182: 112 [gen. n., catalogue of species] :105 [Key] |
|            | 1939 Neave, Nomenclator Zoologicus 2: 412 [Catalogued]                          |
|            | 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. 62: 160 [Zoogeography]            |

**biplagiata** Brancsik

- 1893 *F[latoides] biplagiatus* Brancsik, Jahresh. Nat. Ver. Trencsener 15-16: 254; Pl. 10, Figs. 5, 5a [n. sp., illustrated]<sup>1</sup>  
 1902 *Flatoides biplagiatus* Melichar, Ann. Nat. Hofmus. Wien 17: 210; Pl. VIII, Fig. 15 [Described, illustrated, catalogued]<sup>1</sup>:178 [Key]  
 1917 *Phalaenomorpha biplagiata* Jacobi, Voeltzkow's Reise in Ostafrika 3: 540 [Listed]<sup>1</sup>  
 1923 *Flatosaria biplagiata* Melichar, Gen. Insect. 182: 113 [Catalogued]<sup>1</sup>.<sup>2</sup> Equals *Flatoides [biplagiata]* Brancs.]  
 LOCALITIES: <sup>1</sup> Nossi-Be Island. <sup>2</sup> Madagascar.

**cyrta** Melichar

- 1902 *Flatoides cyrtus* Melichar, Ann. Nat. Hofmus. Wien 17: 211 [n. sp.]<sup>1</sup>:178 [Key]  
 1917 *Phalaenomorpha cyrta* Jacobi, Voeltzkow's Reise in Ostafrika 3: 540 [Listed]<sup>1</sup>  
 1923 *Flatosaria cyrta* Melichar, Gen. Insect. 182: 113 [Catalogued]<sup>1</sup> Equals *Flatoides [cyrta]* Mel.]  
 LOCALITIES: <sup>1</sup> Madagascar.

**gibbula** Melichar

- 1902 *Porophloeus gibbulus* Melichar, Ann. Nat. Hofmus. Wien 17: 171 [n. sp.]<sup>1</sup>:170 [Key]  
 1902 *P[orophloeus] gibbosus* [sic] Melichar, Ann. Nat. Hofmus. Wien 17: 172 [Comparative note]  
 1917 *Porophloeus gibbulus* Jacobi, Voeltzkow's Reise in Ostafrika 3: 538 [Listed]  
 1923 *Flatosaria gibbula* Melichar, Gen. Insect. 182: 113 [Catalogued]<sup>1</sup> Equals *Porophloeus [gibbulus]* Mel.]  
 LOCALITIES: <sup>1</sup> Madagascar.

**ignava** Melichar

- 1902 *Porophloeus ignavus* Melichar, Ann. Nat. Hofmus. Wien 17: 172 [n. sp.]<sup>1</sup>:170 [Key]  
 1917 *Porophloeus ignavus* Jacobi, Voeltzkow's Reise in Ostafrika 3: 538 [Listed]  
 1923 *Flatosaria ignava* Melichar, Gen. Insect. 182: 113 [Catalogued]<sup>1</sup> Equals *Porophloeus [ignavus]* Mel.]  
 LOCALITIES: <sup>1</sup> Madagascar.

**longiceps** Melichar

- 1902 *Porophloeus longiceps* Melichar, Ann. Nat. Hofmus. Wien 17: 173 [n. sp.]<sup>1</sup>:170 [Key]  
 1917 *Porophloeus longiceps* Jacobi, Voeltzkow's Reise in Ostafrika 3: 538 [Listed]<sup>1</sup>

1923 *Flatosaria longiceps* Melichar, Gen. Insect. **182**: 113 [Catalogued]<sup>1</sup>  
 Equals *Porophloeus* [*longiceps* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**marcida** Melichar

1902 *Porophloeus marcidus* Melichar, Ann. Nat. Hofmus. Wien **17**:  
 172 [n. sp.]<sup>1</sup> :170 [Key]

1917 *Porophloeus marcidus* Jacobi, Voeltzkow's Reise in Ostafrika  
**3**: 538 [Listed]<sup>1</sup>

1923 *Flatosaria marcida* Melichar, Gen. Insect. **182**: 113 [Catalogued]<sup>1</sup>  
 Equals *Porophloeus* [*marcidus* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**ståli** Haglund

1899 *Flatoides ståli* Haglund, Öfv. Svenska Vet. Akad. Förh. **56**: 71  
 [n. sp.]<sup>1</sup>

1902 *Flatoides ståli* Melichar, Ann. Nat. Hofmus. Wien **17**: 212; Pl.  
 IX, Fig. 3 [Described, illustrated, catalogued]<sup>2, 3</sup> :178 [Key]

1923 *Flatosaria ståli* Melichar, Gen. Insect. **182**: 113 [Catalogued]<sup>2, 3</sup>  
 Equals *Flatoides* [*ståli* Hagl.]

LOCALITIES: <sup>1</sup> Cameroons. <sup>2</sup> Africa. <sup>3</sup> Belgian Congo.

**Genus Atracis Stål**

LOGOTYPE *A*[*tracis*] *pyralis* 1906 Distant, Fauna of British India **3**:  
 450

TYPE *A*[*tracis*] *pyralis* 1910 Distant, Ann. Mag. Nat. Hist. (S) **5**:  
 318

TYPE *A*[*tracis*] *pyralis* 1910 Distant, Rec. Indian Mus. **5**: 336

PSEUDOTYPE *Flatoides nietneri* 1912 Oshanin, Katalog paläarktischen  
 Hemipteren **1912**: 125

TYPE *Atracis pyralis* 1923 Melichar, Gen. Insect. **182**: 107

TYPE *Atracis pyralis* 1928 Schmidt, Treubia **10**: 140

TYPE *Atracis pyralis* 1935 Zia, Sinensia **6**: 533

LOGOTYPE *Flata pyralis* 1938 Metcalf, Bull. Mus. Comp. Zool. Har-  
 vard Coll. **82**: 401

**Atracis** 1866 Stål, Hemiptera Africana **4**: 250 [gen. n.] :237  
 [Key]

1867 Dallas, Zool. Rec. **3**: 567 [Notes, catalogued]

1870 Stål, Öfv. Svenska Vet. Akad. Förh. **27**: 775 [De-  
 scribed]

1873 Marschall, Nomenclator Zoologicus **1873**: 354  
 [Catalogued]

1882 Scudder, Bull. United States Nat. Mus. **19**: 33  
 [Listed]



- 1886 Atkinson, Jour. Asiatic Soc. Bengal **55**: 81 [Described]
- 1900 Fowler, Biologia Centrali-Americana **1**: 60 To *Flatoides* [error]
- 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 160 [Comparative note] :173 To *Flatoides* Guér.-Mén. [error]
- Flatoides*  
(Atracis) 1902 Meliehar, Ann. Nat. Hofmus. Wien **17**: 174 [Key, key to species] :180 [Listed]
- 1903 Meliehar, Homopteren-Fauna von Ceylon **1903**: 91 [List of species from Ceylon] :224 [Listed]
- Atracis 1905 Fowler, Biologia Centrali-Americana **1**: 147 [Listed]
- 1906 Distant, Fauna of British India. **3**: 449 [Key] :450 [Described] Equals *Flatoides* (*Atracis* Mel.) :459 [Comparative note]
- Flatoides*  
(Atracis) 1907 Oshaniin, Ann. Mus. Zool. St. Petersburg **12**: 296 [Catalogue of Palearctic species] Equals *Atracis* Stål
- Atracis 1908 Distant, Insecta Transvaaliensia **9**: 205 [Comparative note]
- 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 318 [Listed]
- 1910 Distant, Ree. Indian Mus. **5**: 336 [A new species from Borneo]
- Flatoides*  
(Atracis) 1912 Oshaniin, Katalog paläarktischen Hemipteren **1912**: 125 [List of Palearctic species]
- Atracis 1915 Schumacher, Mitt. Zool. Mus. Berlin **8**: 131 [Listed]
- 1915 Schumacher, Suppl. Ent. **4**: 140 [Listed]
- 1916 Distant, Fauna of British India **6**: 130 [Listed]
- 1923 Meliehar, Gen. Insect. **182**: 107 [Described, catalogue of species] Equals *Flatoides* (*Atracis* Mel.) :105 [Key]
- 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium **1** (3) :326 [Catalogued]
- 1928 Schmidt, Treubia **10**: 140 [Catalogued]
- 1935 Wu, Catalogus Insectorum Sinensium **2**: 118 [Catalogued, catalogue of Chinese species] Equals *Flatoides* (*Atracis* Mel.)
- 1935 Zia, Sinensia **6**: 526 [Key] :533 [Described, key to Chinese species]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 401 [Key, described, catalogued]

1939 Neave, Nomenclator Zoologicus 1: 349 [Catalogued]

1947 Metealf, Jour. Elisha Mitchell Sci. Soc. 62: 170 [Zoogeography]

—Walker (var.) [*inaequalis*]. See *Atracis inaequalis* var.—Walker.

*a* Distant (var.) [*surrecta*]. See *Atracis surrecta* var. *a* Distant.

**atkinsoni** Distant

1912 *Atracis atkinsoni* Distant, Ann. Mag. Nat. Hist. (8) 9: 468 [n. sp.]<sup>1</sup>

1916 *Atracis atkinsoni* Distant, Fauna of British India 6: 130 [Described]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**basistigma** Walker

1858 *Elidiptera basistigma* Walker, List of Homopterous Insects. Supplement 1858: 69 [n. sp.]<sup>1</sup>

1900 *Flatoides basistigma* Fowler, Biologia Centrali-Americana. 1: 61 [Listed]<sup>1</sup> Equals *Elidiptera basistigma* Walk.

1900 *Elidiptera basistigma* Fowler, Biologia Centrali-Americana 1: 60 To *Flatoides humeralis* [error]

1902 *Elidiptera basistigma* Meliehar, Ann. Nat. Hofmus. Wien 17: 187 To *Atracis humeralis* Walk. [error]

1910 *Atracis basistigma* Distant, Ann. Mag. Nat. Hist. (8) 5: 318 [Listed]<sup>1</sup> Equals *Elidiptera basistigma* Walk. Equals *Atracis humeralis* Mel. (in part.) Equals *Flatoides humeralis* Fowl. (in part.) Equals *Flatoides basistigma* Fowl.

1923 *Atracis basistigma* Meliehar, Gen. Insect. 182: 109 [Catalogued]  
<sup>1, 2, 3</sup> Equals *Elidiptera* [*basistigma* Walk.] Equals *Atracis humeralis* Mel. (in part.) Equals *Flatoides* [*humeralis* Fowl.] (in part.) Equals *Flatoides basistigma* Fowl.

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Panama. <sup>3</sup> Guatemala.

**bokariana** Meliehar

1912 *Atracis bokariana* Meliehar, Deutschen Zentral-Afrika-Expedition 1910–1911. I: 131; Pl. II, Fig. 10 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cameroons.

*carinata* Meliehar. See *Cerfennia carinata* Meliehar.

**castaneiceps** Jacobi

1917 *Phalaenomorpha castaneiceps* Jacobi, Voeltzkow's Reise in Ostafrika 3: 538; Pl. 32, Fig. 2 [n. sp., illustrated]<sup>1</sup>

1923 *Atracis castaneiceps* Meliehar, Gen. Insect. 182: 109 [Catalogued]<sup>1</sup> Equals *Phalaenomorpha* [*castaneiceps* Jac.]

LOCALITIES: <sup>1</sup> Madagasear.

*celebensis* Meliehar. See *Cerfennia celebensis* Meliehar.

**clypeata** Distant

1914 *Atracis clypeata* Distant, Ann. Mag. Nat. Hist. (8) 13: 422 [n. sp.]<sup>1</sup>

1916 *Atracis clypeata* Distant, Fauna of British India 6: 132 [Described]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**colleeta** Melichar

1902 *Atracis colleeta* Melichar, Ann. Nat. Hofmus. Wien 17: 194 [n. sp.]<sup>1</sup> :176 [Key]

1923 *Atracis colleeta* Melichar, Gen. Insect. 182: 109 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Brazil.

**consanguinea** Distant

1906 *Atracis consanguinea* Distant, Fauna of British India 3: 453; Fig. 242 [n. sp., illustrated]<sup>1</sup>

1923 *Atracis consanguinea* Melichar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**conserta** Walker

1857 *Eurybrachys conserta* Walker, Jour. Proc. Linn. Soc. 1: 155 [n. sp.]<sup>1</sup>

1858 [*Elidiptera conserta*] Walker, List of Homopterous Insects. Adena 1858: 319 Equals *Eurybrachys conserta*

1859 *Eurybrachys conserta* Dohrn, Catalogus Hemipterorum 1859: 63 [Listed]<sup>1</sup>

1910 *Atracis conserta* Distant, Rec. Indian Mus. 5: 336 [Listed]<sup>1</sup> Equals *Eurybrachys conserta* Walk.

1923 *Atracis conserta* Melichar, Gen. Insect. 182: 107 [Catalogued]<sup>1</sup> Equals *Eurybrachys* [*conserta* Walk.]

LOCALITIES: <sup>1</sup> Borneo.

**consocia** Melichar

1902 *Atracis consocia* Melichar, Ann. Nat. Hofmus. Wien 17: 181; Pl. IX, Fig. 15 [n. sp., illustrated, comparative note]<sup>1</sup> :174 [Key]

1904 *Atracis consocia* Schmidt, Stett. Ent. Zeit. 65: 207, 208 [Listed]<sup>1</sup>

1906 A[*tracis*] *consocia* Distant, Fauna of British India 3: 458 [Comparative note]<sup>1</sup>

1923 *Atracis consocia* Melichar, Gen. Insect. 182: 107 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sumatra.

**conspurcata** Melichar

1902 *Atracis conspurcata* Melichar, Ann. Nat. Hofmus. Wien 17: 191; Pl. IX, Fig. 9 [n. sp., illustrated]<sup>1</sup> :176 [Key]

1903 *Atracis conspurcata* Melichar, Homopteren-Fauna von Ceylon 1903: 92, 224 [Listed]<sup>1</sup>

1906 *Atracis conspurcata* Distant, Fauna of British India 3: 458 [Described]<sup>1</sup>

1923 *Atracis conspurcata* Melichar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

*conspuata* Stål. See *Uzantis conspuata* Stål.

**costalis** Melichar

1902 *Atracis costalis* Melichar, Ann. Nat. Hofmus. Wien 17: 185 [n. sp.]<sup>1, 2</sup>: 175 [Key]

1917 *Phalaenomorpha (Atracis) costalis* Jacobi, Voeltzkow's Reise in Ostafrika 3: 538 [Listed, comparative note]<sup>2</sup>

1923 *Atracis costalis* Melichar, Gen. Insect. 182: 109 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Sainte Marie Island.

**cretacea** Distant

1906 *Atracis cretacea* Distant, Fauna of British India 3: 456; Fig. 246 [n. sp., illustrated]<sup>1</sup>

1912 *A[tracis] cretacea* Distant, Ann. Mag. Nat. Hist. (8) 9: 469 [Comparative note]

1916 *A[tracis] cretacea* Distant, Fauna of British India 6: 131 [Comparative note]

1923 *Atracis cretacea* Melichar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Malabar Coast.

**dentata** Schmidt

1904 *Atracis dentata* Schmidt, Stett. Ent. Zeit. 65: 376 [n. sp.]<sup>1</sup>

1923 *Atracis dentata* Melichar, Gen. Insect. 182: 109 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Nigeria.

**dissimilis** Distant

1914 *Atracis dissimilis* Distant, Ann. Mag. Nat. Hist. (8) 13: 423 [n. sp.]<sup>1</sup>

1916 *Atracis dissimilis* Distant, Fauna of British India 6: 133 [Described]<sup>1</sup>

LOCALITIES: <sup>1</sup> Mysore.

**emersoniana** Walker

1858 *Elidiptera emersoniana* Walker, List of Homopterous Insects. Supplement 1858: 73 [n. sp.]<sup>1</sup>

1861 *Elidiptera emersoniana* Tennent, Natural History of Ceylon 1861: 433; 1 Fig. [Illustrated]<sup>1</sup>

1862 *Flatoides [emersoniana]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 Equals *E[lidiptera] emersoniana* Walk.

1863 *Elidiptera emersoniadia* [sic] de Motseulsky, Bull. Soc. Nat. Moseou 36: 104 [Listed]<sup>1</sup>

1891 *Phalaenomorpha emersoniana* Kirby, Jour. Linnean Soc. Zool.

- 24: 150 [Notes]<sup>1</sup> Equals *Elidiptera emersoniana* Walk. Equals *Poeciloptera tennentina* Tenn. [error] :151 [Comparative note]
- 1891 *Elidiptera emersoniana* [sic] Kirby, Jour. Linnean Soc. Zool. 24: 153 To *Scarpanta tennentina* [error]
- 1901 *Elidiptera emersoniana* [sic] Melichar, Ann. Nat. Hofmus. Wien 16: 241 To *Searpanta tennentina* Walk. [error]
- 1902 *Atracis latifasciata* Melichar, Ann. Nat. Hofmus. Wien 17: 187; Pl. IX, Fig. 14 [n. sp., illustrated]<sup>1</sup>
- 1902 *Atracis latefasciata* [sic] Melichar, Ann. Nat. Hofmus. Wien 17: 175 [Key]
- 1902 *Flatoides emersonianus* Melichar, Ann. Nat. Hofmus. Wien 17: 224 [Described, catalogued]<sup>1</sup> Equals *Elidiptera emersoniana* Walk. Equals *Phalaenomorpha emersoniana* Kirby. Equals *Poeciloptera tennentina* Walk. [error] :225 [Comparative note]
- 1903 *Flatoides emersonianus* Melichar, Homopteren-Fauna von Ceylon 1903: 92, 225 [Listed]<sup>1</sup>
- 1903 *Atracis latifasciata* Melichar, Homopteren-Fauna von Ceylon 1903: 91, 224 [Listed]<sup>1</sup>
- 1906 *Atracis emersoniana* Distant, Fauna of British India 3: 451; Fig. 241 [Described, illustrated]<sup>1</sup> Equals *Elidiptera* [*emersoniana* Walk.] Equals *Flatoides* [*emersoniana* Mel.] Equals *Atracis latifasciata* Mel. Equals *Poeciloptera tennentina* Emers. [error] :453 [Comparative note]
- 1906 *Elidiptera emersoniana* Distant, Fauna of British India 3: 404 To *Danavara tennentina* Walk. [error]
- 1920 *Atracis emersoniana* Cockerell, Proc. United States Nat. Mus. 57: 240 [Comparative note]
- 1923 *Atracis emersoniana* Melichar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup> Equals *Elidiptera* [*emersoniana* Walk.] Equals *Flatoides* [*emersoniana* Mel.] (in part.) Equals *Atracis latifasciata* Mel. Equals *Poeciloptera tennentina* Emers. [error]

LOCALITIES: <sup>1</sup> Ceylon.

#### *erosipennis* Stål

- 1858 *Phalaenomorpha erosipennis* Stål, Öfv. Svenska Vet. Akad. Förh. 15: 451 [n. sp.]<sup>1</sup>
- 1891 *Phalaenomorpha erosipennis* Kirby, Jour. Linnean Soc. Zool. 24: 150 [Notes]<sup>1</sup>
- 1902 *Atracis erosipennis* Melichar, Ann. Nat. Hofmus. Wien 17: 190 [Described, catalogued]<sup>1</sup> Equals *Phalaenomorpha erosipennis* Stål :176 [Key]
- 1903 *Atracis erosipennis* Melichar, Homopteren-Fauna von Ceylon 1903: 92, 224 [Listed]<sup>1</sup>



- 1906 *Atracis erosipennis* Distant, Fauna of British India 3: 453 [Described]<sup>1</sup> Equals *Phalaenomorpha [erosipennis Stål]*  
 1923 *Atracis erosipennis* Melichar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup>  
 Equals *Phalaenomorpha [erosipennis Stål]*

LOCALITIES: <sup>1</sup> Ceylon.

**facialis** Distant

- 1912 *Atracis facialis* Distant, Ann. Mag. Nat. Hist. (8) 9: 468 [n. sp.]<sup>1</sup>  
 1916 *Atracis facialis* Distant, Fauna of British India 6: 130 [Described]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

*faecaria* Stål. See *Uysanus faecarius* Stål.

*fasciata* Walker. See *Franciscus fasciatus* Walker.

**fimbria** Walker

- 1851 *Elidiptera fimbria* Walker, List of Homopterous Insects 2: 331 [n. sp.]<sup>1</sup>  
 1859 *Elidiptera fimbria* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>1</sup>  
 1859 *Elidiptera fimbriata* [sic] Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]  
 1862 *Flatoides [fimbria]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489  
 Equals *E[lidiptera] fimbria* Walk.  
 1886 *Flatoides fimbria* Atkinson, Jour. Asiatic Soc. Bengal 55: 80 [Described]<sup>1</sup> Equals *Elidiptera fimbria* Walk.  
 1902 *Atracis fimbria* Melichar, Ann. Nat. Hofmus. Wien 17: 199 [Described, catalogued]<sup>1</sup> Equals *Elidiptera fimbria* Walk.  
 1906 *Atracis fimbria* Distant, Fauna of British India 3: 457; Fig. 247 [Described, illustrated]<sup>1</sup> Equals *Elidiptera [fimbria Walk.]*  
 Equals *Flatoides [fimbria Atkins.]*  
 1916 *Atracis fimbria* Distant, Fauna of British India. 6: 132 [Listed]<sup>2</sup>  
 1923 *Atracis fimbria* Melichar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup>  
 Equals *Elidiptera [fimbria Walk.]* Equals *Flatoides [fimbria Atk.]*

LOCALITIES: <sup>1</sup> Assam. <sup>2</sup> Ceylon.

**finita** Melichar

- 1902 *Atracis finita* Melichar, Ann. Nat. Hofmus. Wien 17: 196 [n. sp.]<sup>1</sup> :177 [Key]  
 1923 *Atracis finita* Melichar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Eastern Africa.

**formosana** Jacobi

- 1915 *Atracis formosana* Jacobi, Deutsche Ent. Zeit. 1915: 177 [n. sp.]<sup>1</sup>  
 1915 *Atracis formosana* Schumacher, Mitt. Zool. Mus. Berlin 8: 132 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Formosa.

*formosana* Kato [nec Jacobi]. See *Atracis fulva* Metcalf.

**fulva** nom. nov. pro *Atracis formosana* Kato [1933] [nec *Atracis formosana* Jacobi 1915]

1933 *Atracis formosana* Kato, Ent. World 1: 465; Pl. 14, Fig. 16 [n. sp., illustrated]<sup>1</sup>

1933 *Atracis formosana* Kato, Three Colour Illustrated Insects of Japan 4: Pl. 10, Fig. 1 [Illustrated]<sup>2</sup>

LOCALITIES: <sup>1</sup> Formosa. <sup>2</sup> Japan.

**gibbosa** Melichar

1902 *Atracis gibbosa* Melichar, Ann. Nat. Hofmus. Wien 17: 186 [n. sp.]<sup>1</sup> :175 [Key]

1915 *Atracis gibbosa* Jacobi, Deutsche Ent. Zeit. 1915: 177 [Listed]

1917 *Phalaenomorpha gibbosa* Jacobi, Voeltzkow's Reise in Ostafrika 3: 538 [Listed]

1923 *Atracis gibbosa* Melichar, Gen. Insect. 182: 109 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madagascar.

**greeni** Distant

1912 *Atracis greeni* Distant, Ann. Mag. Nat. Hist. (8) 9: 469 [n. sp.]<sup>1</sup>

1916 *Atracis greeni* Distant, Fauna of British India 6: 131 [Described]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**hainanensis** Distant

1912 *Atracis hainanensis* Distant, Ann. Mag. Nat. Hist. (8) 9: 470 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Hainan.

**haragamensis** Distant

1912 *Atracis haragamensis* Distant, Ann. Mag. Nat. Hist. (8) 9: 469 [n. sp.]<sup>1</sup> :470 [Comparative note]

1916 *Atracis haragamensis* Distant, Fauna of British India 6: 131 [Described]<sup>1</sup> :132 [Comparative note]

LOCALITIES: <sup>1</sup> Ceylon.

**himalayana** Distant

1906 *Atracis himalayana* Distant, Fauna of British India 3: 455; Fig. 245 [n. sp., illustrated]<sup>1</sup>

1923 *Atracis himalayana* Melichar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Himalaya.

**humeralis** Walker

1858 *Elidiptera humeralis* Walker, List of Homopterous Insects. Supplement 1858: 70 [n. sp.]<sup>1</sup>

1859 [*Flatoides*] *humeralis* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>2</sup>

1900 *Flatoides humeralis* Fowler, Biologia Centrali-Americana 1: 60;

- Pl. VIII, Figs. 1, 1a [Described, illustrated]<sup>1, 3, 4, 5</sup> Equals *Elidiptera basistigma* Walk. [error] Equals *Phalaenomorpha sordida* Stål [error] :62 [Comparative note]
- 1902 *Atracis humeralis* Melichar, Ann. Nat. Hofmus. Wien **17**: 187 [Described]<sup>1, 3, 4, 6</sup> Equals *Flatoides humeralis* Walk. Equals *Phalaenomorpha sordida* Stål [error] Equals *Elidiptera basistigma* Walk. [error] :175 [Key]
- 1902 *F[latoides] humeralis* Melichar, Ann. Nat. Hofmus. Wien **17**: 199 [Comparative note]
- 1910 *Atracis humeralis* Distant, Ann. Mag. Nat. Hist. (8) **5**: 318 [Notes]<sup>6, 8</sup> Equals *Elidiptera humeralis* Walk. Equals *Flatoides humeralis* Fowl.
- 1923 *Atracis humeralis* Melichar, Gen. Insect. **182**: 109 [Catalogued]<sup>6, 8</sup> Equals *Elidiptera [humeralis]* Walk. Equals *Flatoides [humeralis]* Fowl. (nec Walk.)
- 1935 *Flatoides humeralis* Ballou, Bull. Ins. Pest Surv. **15**: 199 [Food plants]<sup>7</sup>
- 1936 *Flatoides humeralis* Ballou, Bol. Cent. Nac. Agr. **20**: 17 [Food plants]<sup>7</sup>
- 1936 *Flatoides humeralis* Ballou, Bull. Ins. Pest. Surv. **16**: 473 [Food plants]<sup>7</sup>
- 1938 *Atracis humeralis* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 402; Pls. 12, 23 [Notes, catalogued, illustrated]<sup>4</sup>
- LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Brazil. <sup>3</sup> Guatemala. <sup>4</sup> Panama. <sup>5</sup> Para. <sup>6</sup> Central America. <sup>7</sup> Costa Rica. <sup>8</sup> Amazonas.

*impura* Stål. See *Uysanus impurus* Stål.

#### *inaequalis* Walker

- 1858 *Elidiptera inaequalis* Walker, List of Homopterous Insects. Supplement **1858**: 74 [n. sp.]<sup>1</sup>
- 1862 *Flatoides [inaequalis]* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 489 Equals *E[lidiptera] inaequalis* Walk.
- 1866 [*Atracis inaequalis*] Stål, Hemiptera Africana **4**: 250 Equals [*Elidiptera*] *inaequalis* Walk.
- 1867 [*Atracis inaequalis*] Dallas, Zool. Rec. **3**: 567 Equals [*Elidiptera*] *inaequalis* Walk.
- 1902 *Atracis inaequalis* Melichar, Ann. Nat. Hofmus. Wien **17**: 198 [Described, catalogued]<sup>1, 2</sup> Equals *Elidiptera inaequalis* Walk. :177 [Key]
- 1923 *Atracis inaequalis* Melichar, Gen. Insect. **182**: 108 [Catalogued]<sup>1, 2</sup> Equals *Elidiptera [inaequalis]* Walk.]
- 1939 *Atracis inaequalis* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 76 [Ecology]<sup>2</sup>
- LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Sarawak.



**inaequalis** var.—Walker

1858 *Elidiptera inaequalis* var.—Walker, List of Homopterous Insects. Supplement 1858: 74 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Borneo.

**indica** Walker

1851 *Elidiptera indica* Walker, List of Homopterous Insects 2: 330 [n. sp.]<sup>1</sup>

1859 *Elidiptera indica* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>1</sup>

1862 *Flatoides [indica]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 Equals *E[elidiptera] indica* Walk.

1886 *Flatoides indica* Atkinson, Jour. Asiatic Soc. Bengal 55: 79 [Described]<sup>1</sup> Equals *Elidiptera indica* Walk.

1902 *Atracis indica* Melichar, Ann. Nat. Hofmus. Wien 17: 188; Pl. VIII, Fig. 3 [Described, catalogued, illustrated]<sup>2</sup> Equals *Elidiptera indica* Walk. :175 [Key] :189 [Comparative note]

1903 *Atracis indica* Melichar, Homopteren-Fauna von Ceylon 1903: 91, 224 [Listed]<sup>2</sup>

1906 *Atracis indica* Distant, Fauna of British India 3: 450; Fig. 240 [Described, illustrated]<sup>1</sup> Equals *Elidiptera [indica]* Walk. Equals *Flatoides [indica]* Stål :451 [Comparative note]

1923 *Atracis indica* Melichar, Gen. Insect. 182: 107 [Catalogued]<sup>1, 2</sup> Equals *Elidiptera [indica]* Walk. Equals *Flatoides [indica]* Stål

1935 *Atracis indica* Zia, Sinensia 6: 525 [Listed]<sup>3, 4</sup> :534 [Described, key]<sup>1, 2, 3</sup> Equals *Elidiptera indica* Walk.

1940 *A[tracis] indica* Matsumura, Ins. Matsumurana 15: 48 [Comparative note]<sup>2</sup>

LOCALITIES: <sup>1</sup> Madras. <sup>2</sup> Ceylon. <sup>3</sup> Tonkin. <sup>4</sup> Southern China.

*inquinata* Melichar. See *Uysanus inquinatus* Melichar.

**insularis** Distant

1906 *Atracis insularis* Distant, Fauna of British India 3: 458 [n. sp.]<sup>1</sup>

1923 *Atracis insularis* Melichar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Andaman Islands.

**insurgens** Melichar

1902 *Atracis insurgens* Melichar, Ann. Nat. Hofmus. Wien 17: 181; Pl. VI, Fig. 3 [n. sp., illustrated]<sup>1</sup> :174 [Key]

1906 *Atracis insurgens* Distant, Fauna of British India 3: 458 [Described]<sup>1</sup>

1923 *Atracis insurgens* Melichar, Gen. Insect. 182: 107 [Catalogued]<sup>1, 2, 3</sup>

LOCALITIES: <sup>1</sup> Assam. <sup>2</sup> Khasia. <sup>3</sup> India.

**intercepta** Walker

- 1857 *Eurybrachys intercepta* Walker, Jour. Proc. Linn. Soc. 1: 156 [n. sp.]<sup>1</sup>
- 1858 [*Elidiptera intercepta*] Walker, List of Homopterous Insects. Addenda 1858: 319 Equals [*Eurybrachys*] *intercepta*
- 1859 *Eurybrachys intercepta* Dohrn, Catalogus Hemipterorum 1859: 64 [Listed]<sup>1</sup>
- 1910 *Atracis intercepta* Distant, Rec. Indian Mus. 5: 336; Pl. XXII, Figs. 15, 15a [Listed, illustrated]<sup>1</sup> Equals *Eurybrachys intercepta* Walk.
- 1923 *Atracis intercepta* Melichar, Gen. Insect. 182: 107 [Catalogued]<sup>1</sup> Equals *Eurybrachys* [*intercepta* Walk.]

LOCALITIES: <sup>1</sup> Borneo.

*javana* Melichar. See *Cerfennia javana* Melichar.

**koshunensis** Kato

- 1933 *Atracis koshunensis* Kato, Ent. World 1: 466; Pl. 14, Fig. 2 [n. sp., illustrated]<sup>1</sup>
- 1933 *Atracis koshunensis* Kato, Three Colour Illustrated Insects of Japan 4: Pl. 10, Fig. 2 [Illustrated]<sup>2</sup>

LOCALITIES: <sup>1</sup> Formosa. <sup>2</sup> Japan.

**kotoshonis** Matsumura

- 1940 *Atracis kotoshonis* Matsumura, Ins. Matsumurana 15: 48 [n. sp.]<sup>1</sup> :36 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Formosa.

**laevior** Fowler

- 1900 *Flatoides laevior* Fowler, Biologia Centrali-Americana 1: 61 [n. sp.]<sup>1, 2</sup>
- 1902 *Atracis laevior* Melichar, Ann. Nat. Hofmus. Wien 17: 198 [Described, catalogued]<sup>2, 3</sup> Equals *Flatoides laevior* Fowl.
- 1923 *Atracis laevior* Melichar, Gen. Insect. 182: 109 [Catalogued]<sup>2</sup> <sup>3, 4</sup> Equals *Flatoides* [*laevior* Fowl.]

LOCALITIES: <sup>1</sup> Tabasco. <sup>2</sup> Guatemala. <sup>3</sup> Mexico. <sup>4</sup> Central America.

*latefasciata*. Typographical error for *Atracis latifasciata* Melichar. See *Atracis emersoniana* Walker.

*latifasciata* Melichar. See *Atracis emersoniana* Walker.

**lauta** Melichar

- 1902 *Atracis lauta* Melichar, Ann. Nat. Hofmus. Wien 17: 190; Pl. IX, Fig. 1 [n. sp., illustrated]<sup>1, 2</sup> :176 [Key]
- 1923 *Atracis lauta* Melichar, Gen. Insect. 182: 109 [Catalogued]<sup>1, 2</sup> <sup>3, 4</sup>

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Colombia. <sup>3</sup> Cundinamarca. <sup>4</sup> Panama.

**leucophaca** Melichar

- 1902 *Atracis leucophaea* Melichar, Ann. Nat. Hofmus. Wien **17**: 193 [n. sp.]<sup>1, 2</sup> :176 [Key]  
 1905 *Atracis leucophaea* Fowler, Biologia Centrali-Americana **1**: 147 [Listed]<sup>2</sup>  
 1923 *Atracis leucophaea* Melichar, Gen. Insect. **182**: 109 [Catalogued]  
 1, 2

LOCALITIES: <sup>1</sup> Central America. <sup>2</sup> Panama.

**lurida** Melichar

- 1902 *Atracis lurida* Melichar, Ann. Nat. Hofmus. Wien **17**: 197 [n. sp.]<sup>1, 2</sup> :177 [Key] :198 [Comparative note]  
 1904 *Atracis lurida* Schmidt, Stett. Ent. Zeit. **65**: 207, 209 [Listed]<sup>1, 2, 3</sup>  
 1923 *Atracis lurida* Melichar, Gen. Insect. **182**: 108 [Catalogued]<sup>1, 2, 3</sup>  
 1927 *Atracis lurida* Baker, Philippine Jour. Sci. **32**: 400 [Listed]<sup>4, 5</sup>  
 1928 *Atracis lurida* Schmidt, Treubia **10**: 140 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Java. <sup>2</sup> Borneo. <sup>3</sup> Sumatra. <sup>4</sup> Siberut Island. <sup>5</sup> Sunda Islands.

**maculipennis** Lallemand

- 1939 *Atracis maculipennis* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 76 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sarawak.

**mendax** Melichar

- 1902 *Atracis mendax* Melichar, Ann. Nat. Hofmus. Wien **17**: 194 [n. sp.]<sup>1, 2</sup> :176 [Key]  
 1904 *Atracis mendax* Melichar, Verh. Zool. Bot. Ges. Wien **54**: 34 [Listed]<sup>3</sup>  
 1905 *Atracis mendax* Melichar, Wien. Ent. Zeit. **24**: 290 [Listed]<sup>4</sup>  
 1923 *Atracis mendax* Melichar, Gen. Insect. **182**: 108 [Catalogued]<sup>2, 4, 5, 6</sup>

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Cameroons. <sup>3</sup> Italian Somaliland. <sup>4</sup> Tanganyika. <sup>5</sup> Western Africa. <sup>6</sup> Eastern Africa.

**mira** Stål

- 1855 *Phalacnomorpha mira* Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 94 [n. sp.]<sup>1</sup>  
 1859 [*Phalacnomorpha*] *mira* Dohrn, Catalogus Hemipterorum **1859**: 65 [Listed]<sup>2</sup>  
 1866 *Atracis mira* Stål, Hemiptera Africana **4**: 250 [Described, catalogued]<sup>2</sup> Equals *Phalacnomorpha mira* Stål  
 1867 [*Atracis mira*] Dallas, Zool. Rec. **3**: 567 Equals [*Phalacnomorpha*] *mira* Stål  
 1902 *Atracis mira* Melichar, Ann. Nat. Hofmus. Wien **17**: 196; Pl.

VIII, Fig. 10 [Described, catalogued, illustrated]<sup>2</sup> Equals *Phalaenomorpha mira* Stål :177 [Key]

1904 *Atracis mira* Melichar, Verh. Zool. Bot. Ges. Wien **54**: 34 [Listed]<sup>3</sup>

1923 *Atracis mira* Melichar, Gen. Insect. **182**: 108 [Catalogued]<sup>2, 4</sup>  
Equals *Phalaenomorpha [mira]* Stål

LOCALITIES: <sup>1</sup> Transvaal. <sup>2</sup> Cape of Good Hope. <sup>3</sup> Italian Somaliland. <sup>4</sup> Southern Africa.

**moelleri** Distant

1906 *Atracis moelleri* Distant, Fauna of British India **3**: 454; Fig. 243  
[n. sp., illustrated]<sup>1</sup>

1912 *A[tracis] moelleri* Distant, Ann. Mag. Nat. Hist. (S) **9**: 469  
[Comparative note]

1916 *A[tracis] moelleri* Distant, Fauna of British India **6**: 131 [Comparative note]

1923 *Atracis moelleri* Melichar, Gen. Insect. **182**: 108 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Bengal.

**mucida** Jacobi

1915 *Atracis mucida* Jacobi, Deutsche Ent. Zeit. **1915**: 177 [n. sp.]<sup>1</sup>

1915 *Atracis mucida* Schumacher, Mitt. Zool. Mus. Berlin **8**: 131  
[Listed]<sup>1</sup>

1915 *Atracis mucida* Schumacher, Suppl. Ent. **4**: 140 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Formosa.

**munita** Melichar

1902 *Atracis munita* Melichar, Ann. Nat. Hofmus. Wien **17**: 189 [n. sp.]<sup>1</sup> :176 [Key]

1903 *Atracis munita* Melichar, Homopteren-Fauna von Ceylon **1903**:  
92, 224 [Listed]<sup>1</sup>

1906 *Atracis munita* Distant, Fauna of British India **3**: 451 [Described]<sup>1</sup>

1923 *Atracis munita* Melichar, Gen. Insect. **182**: 108 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Ceylon.

**nalandensis** Distant

1914 *Atracis nalandensis* Distant, Ann. Mag. Nat. Hist. (S) **13**: 423  
[n. sp.]<sup>1, 2</sup>

1916 *Atracis nalandensis* Distant, Fauna of British India **6**: 133; Fig.  
96 [Described, illustrated]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Ceylon. <sup>2</sup> Assam.

*nebulosa* Melichar. See *Uysanus nebulosus* Melichar.

**nietneri** Stål

1858 *Phalaenomorpha nietneri* Stål, Öfv. Svenska Vet. Akad. Förh.  
**15**: 452 [n. sp.]<sup>1</sup>

- 1865 *F[latoides] nietneri* Stål, Öfv. Svenska Vet. Akad. Förh. **22**: 159  
[Comparative note]
- 1866 [*Atracis nietneri*] Stål, Hemiptera Africana **4**: 250 Equals *Phalaenomorpha nietneri* Stål
- 1867 [*Atracis nietneri*] Dallas, Zool. Rec. **3**: 567 Equals *Phalaenomorpha nietneri* Stål
- 1891 *Phalaenomorpha nietneri* Kirby, Jour. Linnean Soc. Zool. **24**: 150 [Listed]<sup>1</sup>
- 1902 *Atracis nietneri* Melichar, Ann. Nat. Hofmus. Wien **17**: 192; Pl. IX, Fig. 13 [Described, illustrated, catalogued]<sup>1</sup> Equals *Phalaenomorpha nietneri* Stål :176 [Key]
- 1903 *Atracis nietneri* Melichar, Homopteren-Fauna von Ceylon **1903**: 92, 225 [Listed]<sup>1</sup>
- 1906 *Atracis nietneri* Distant, Fauna of British India **3**: 452 [Described]<sup>1</sup> Equals *Phalaenomorpha nietneri* Stål :453 [Comparative note]
- 1912 *A[tracis] nietneri* Distant, Ann. Mag. Nat. Hist. (8) **9**: 468 [Comparative note]
- 1916 *A[tracis] nietneri* Distant, Fauna of British India **6**: 130 [Comparative note]
- 1923 *Atracis nietneri* Meliehar, Gen. Inseet. **182**: 108 [Catalogued]<sup>1</sup> Equals *Phalaenomorpha [nietneri] Stål*

LOCALITIES: <sup>1</sup> Ceylon.

**nodosa** Gerstaecker

- 1895 *Atracis nodosa* Gerstaecker, Mitth. Naturw. Ver. Greifswald **27**: 35 [n. sp.]<sup>1</sup>
- 1902 *Atracis nodosa* Melichar, Ann. Nat. Hofmus. Wien **17**: 190 [Described, catalogued]<sup>1</sup> :176 [Key]
- 1904 *Atracis nodosa* Schmidt, Stett. Ent. Zeit. **65**: 207, 208 [Listed]<sup>1</sup>
- 1923 *Atracis nodosa* Meliehar, Gen. Inseet. **182**: 108 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sumatra.

**obscura** Zia

- 1935 *Atracis obscura* Zia, Sinensia **6**: 534; Fig. 5 [n. sp., illustrated, key]<sup>1, 2</sup> :525 [Listed]<sup>1, 3</sup>

LOCALITIES: <sup>1</sup> Tonkin. <sup>2</sup> Indo-China. <sup>3</sup> Southern China.

**obtecta** Melichar

- 1902 *Atracis obtecta* Melichar, Ann. Nat. Hofmus. Wien **17**: 189 [n. sp.]<sup>1</sup> :175 [Key]

LOCALITIES: <sup>1</sup> Borneo.

*parva* Kirby. See *Bochara parva* Kirby.



**perplexa** Walker

- 1858 *Elidiptera perplexa* Walker, *Insecta Saundersiana* 1858: 39 [n. sp.]<sup>1</sup>  
 1906 *Atracis perplexa* Distant, *Fauna of British India* 3: 455; Fig. 244 [Described, illustrated]<sup>1</sup> Equals *Elidiptera [perplexa]* Walk.]  
 1912 *A[tracis] perplexa* Distant, *Ann. Mag. Nat. Hist.* (8) 9: 469 [Comparative note]  
 1916 *A[tracis] perplexa* Distant, *Fauna of British India* 6: 131 [Comparative note]  
 1923 *Atracis perplexa* Melichar, *Gen. Insect.* 182: 108 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Ceylon.

*philippina* Stål. See *Cerfennia philippina* Stål.

**polluta** Fowler

- 1900 *Flatoides pollutus* Fowler, *Biologia Centrali-Americana* 1: 62; Pl. VIII, Fig. 4 [n. sp., illustrated, comparative note]<sup>1</sup>  
 1902 *Atracis polluta* Melichar, *Ann. Nat. Hofmus. Wien* 17: 194 [Described, catalogued]<sup>1</sup>.<sup>2</sup> Equals *Flatoides pollutus* Fowl. :176 [Key]  
 1902 *F[latoides] pollutus* Melichar, *Ann. Nat. Hofmus. Wien* 17: 199 [Comparative note]  
 1923 *Atracis polluta* Melichar, *Gen. Insect.* 182: 109 [Catalogued]<sup>2</sup> Equals *Flatoides [polluta]* Fowl.]  
 1938 *Atracis pollutus* Metcalf, *Bull. Mus. Comp. Zool. Harvard Coll.* 82: 402; Pl. 23 [Described, catalogued, illustrated]<sup>3</sup> Equals *Flatoides pollutus* Fowl.  
 LOCALITIES: <sup>1</sup> Panama. <sup>2</sup> Central America. <sup>3</sup> Barro Colorado Island.

**pruinosa** Walker

- 1858 *Elidiptera pruinosa* Walker, *List of Homopterous Insects. Supplement* 1858: 75 [n. sp.]<sup>1</sup>  
 1862 *Flatoides [pruinosa]* Stål, *Öfv. Svenska Vet. Akad. Förh.* 19: 489 Equals *Elidiptera pruinosa* Walk.  
 1866 [*Atracis pruinosa*] Stål, *Hemiptera Africana* 4: 250 Equals *Elidiptera pruinosa* Walk.  
 1867 [*Atracis pruinosa*] Dallas, *Zool. Rec.* 3: 567 Equals *Elidiptera pruinosa* Walk.  
 1886 *Atracis pruinosa* Atkinson, *Jour. Asiatic Soc. Bengal* 55: 81 [Described]<sup>1</sup> Equals *Elidiptera pruinosa* Walk. Equals *Flatoides pruinosa* Stål  
 1902 *Atracis pruinosa* Melichar, *Ann. Nat. Hofmus. Wien* 17: 197 [Described, catalogued]<sup>1</sup> Equals *Elidiptera pruinosa* Walk. :177 [Key] :198 [Comparative note]  
 1907 *Flatoides (Atracis) pruinosa* Oshanin, *Ann. Mus. Zool. St.*

Petersburg 12: 296 [Catalogued]<sup>2</sup> Equals *Elidiptera pruinosa* Walk.

1912 *Atracis pruinosa* Oshanin, Katalog paläarktischen Hemipteren 1912: 125 [Listed]<sup>2</sup>

1923 *Atracis pruinosa* Meliehar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup> Equals *Elidiptera* [*pruinosa* Walk.]

1935 *Atracis pruinosa* Wu, Catalogus Insectorum Sinensium 2: 118 [Catalogued]<sup>2</sup> Equals *Elidiptera* [*pruinosa* Walk.]

LOCALITIES: <sup>1</sup> Northern China. <sup>2</sup> China.

#### **puncticeps** Walker

1858 *Elidiptera puncticeps* Walker, List of Homopterous Insects. Supplement 1858: 73 [n. sp.]<sup>1</sup>

1862 *Flatoides* [*puncticeps*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 Equals *E*[*lidiptera*] *puncticeps* Walk.

1910 *Atracis puncticeps* Distant, Rec. Indian Mus. 5: 336 [Listed]<sup>1</sup> Equals *Elidiptera puncticeps* Walk.

1923 *Atracis puncticeps* Meliehar, Gen. Insect. 182: 107 [Catalogued]<sup>1</sup> Equals *Elidiptera* [*puncticeps* Walk.]

LOCALITIES: <sup>1</sup> Borneo.

#### **pyralis** Guérin-Ménéville

1831 *Flata pyralis* Guérin-Ménéville, Plates from Voyage sur la Coquille 1831: [2]; Pl. 10, Figs. 11, 11A-C [n. sp., illustrated]

1834 *Flata pyralis* Guérin-Ménéville, Voyage aux Indes-Orientales 1834: 473 [Listed]

1838 *Flata pyralis* Guérin-Ménéville, Voyage sur la Coquille 2 (2): 192 [Described]<sup>3</sup>

1850 *Rieania pyralis* Schaum, Allgemeine Encyclopädie Erseh und Gruber 51: 73 [Notes] Equals *Flata pyralis* Guér.-Mén.

1851 *Flata pyralis* Walker, List of Homopterous Insects 2: 435 [Catalogued]<sup>2</sup>

1856 *Flata pyralis* Guérin-Ménéville, Historia de la Isla de Cuba 7: 181 [Comparative note]

1857 *Flata pyralis* Guérin-Ménéville, Histoire de l'Ile de Cuba 1857: 432 [Comparative note]

1859 [*Flata*] *pyralis* Dohrn, Catalogus Hemipterorum 1859: 67 [Listed]<sup>1</sup>

1866 [*Atracis pyralis*] Stål, Hemiptera Africana 4: 250 Equals *Flata pyralis* Guér.-Mén.

1867 [*Atracis pyralis*] Dallas, Zool. Rec. 3: 567 Equals *Flata pyralis* Guér.-Mén.

1870 *F*[*latoides*] *pyralis* Walker, Jour. Linnean Soc. Zool. 10: 142 [Catalogued]<sup>3</sup>

- 1898 *Flata pyralis* Melichar, Ann. Nat. Hofmus. Wien **13**: 341 To *Flatoides* (?) *semialbus* Walk. [error]  
 1902 *Uxantis pyralis* Melichar, Ann. Nat. Hofmus, Wien **17**: 166 [Described, catalogued, comparative note]<sup>3, 4, 5</sup> Equals *Flata pyralis* Guér.-Mén. Equals *Flatoides semialbus* Walk. [error] :161 [Key]  
 1906 *Atracis pyralis* Distant, Fauna of British India **3**: 450 [Listed]<sup>6</sup>  
 1923 *Atracis pyralis* Melichar, Gen. Insect. **182**: 107 [Catalogued]<sup>3, 4, 5</sup> Equals *Flata [pyralis]* Guér.-Mén.] Equals *Uxantis [pyralis]* Mel.]  
 1929 *Flata pyralis* Sherborn, Index Animalium **21**: 5334 [Catalogued]  
 1938 [*Atracis pyralis*] Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 401 [Listed]<sup>1</sup> Equals *Flata pyralis* Guér.-Mén.  
 LOCALITIES: <sup>1</sup> East Indies. <sup>2</sup> Africa. <sup>3</sup> New Guinea. <sup>4</sup> Aru Islands. <sup>5</sup> Mysol. <sup>6</sup> Malay Archipelago.

**quadripunctula** Fowler

- 1900 *Flatoides quadripunctulus* Fowler, Biologia Centrali-Americana **1**: 61; Pl. VIII, Fig. 2 [n. sp., illustrated]<sup>1</sup>  
 1902 *Atracis quadripunctula* Melichar, Ann. Nat. Hofmus. Wien **17**: 193 [Described, catalogued]<sup>1, 2</sup> Equals *Flatoides quadripunctulus* Fowl. :176 [Key]  
 1923 *Atracis quadripunctula* Melichar, Gen. Insect. **182**: 109 [Catalogued]<sup>1, 2</sup> Equals *Flatoides [quadripunctula]* Fowl.]  
 1938 *Atracis quadripunctulus* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 402 [Described, catalogued]<sup>3</sup> Equals *Flatoides quadripunctulus* Fowl.  
 LOCALITIES: <sup>1</sup> Panama. <sup>2</sup> Central America. <sup>3</sup> Barro Colorado Island.

**rivularis** Distant

- 1910 *Atracis rivularis* Distant, Rec. Indian Mus. **5**: 336; Pl. XXII, Figs. 14, 14a [n. sp., illustrated]<sup>1</sup>  
 1923 *Atracis rivularis* Melichar, Gen. Insect. **182**: 107 [Catalogued]<sup>2</sup>  
 LOCALITIES: <sup>1</sup> Sarawak. <sup>2</sup> Borneo.

**sadeyana** Distant

- 1912 *Atracis sadeyana* Distant, Ann. Mag. Nat. Hist. (8) **9**: 470 [n. sp.]<sup>1</sup>  
 1916 *Atracis sadeyana* Distant, Fauna of British India **6**: 132; Fig. 95 [Described, illustrated]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Assam.

**scabra** Fowler

- 1900 *Flatoides scaber* Fowler, Biologia Centrali-Americana **1**: 61, Pl. VIII, Figs. 3, 3a [n. sp., illustrated]<sup>1, 2</sup>  
 1902 *Atracis scaber* Melichar, Ann. Nat. Hofmus. Wien **17**: 198 [Described, catalogued]<sup>1, 2</sup> Equals *Flatoides scaber* Fowl.



1923 *Atracis scaber* Melichar, Gen. Insect. **182**: 109 [Catalogued]<sup>1, 2, 3</sup>  
 Equals *Flatoides* [*scabra* Fowl.]

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Guerrero. <sup>3</sup> Central America.

**scripta** Melichar

1902 *Atracis scripta* Melichar, Ann. Nat. Hofmus. Wien **17**: 188;  
 Pl. VIII, Fig. 18 [n. sp., illustrated]<sup>1</sup> :175 [Key]

1923 *Atracis scripta* Melichar, Gen. Insect. **182**: 107 [Catalogued]<sup>1</sup>

1939 *Atracis scripta* Lallemand, Ann. Mag. Nat. Hist. (11) **4**: 75  
 [Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Sarawak.

*siccifolia* Stål. See *Uxantis siccifolia* Stål.

**simillima** Fowler

1900 *Flatoides simillimus* Fowler, Biologia Centrali-Americana **1**: 62  
 [n. sp.]<sup>1</sup> :63 [Comparative note]

1902 *Atracis simillima* Melichar, Ann. Nat. Hofmus. Wien **17**: 199  
 [Described, catalogued]<sup>1</sup> Equals *Flatoides simillimus* Fowl.

1923 *Atracis simillima* Melichar, Gen. Insect. **182**: 109 [Catalogued]<sup>1, 2</sup>  
 Equals *Flatoides* [*simillima* Fowl.]

LOCALITIES: <sup>1</sup> Guatemala. <sup>2</sup> Central America.

**sordida** Stål

1864 *Phalaenomorpha sordida* Stål, Stett. Ent. Zeit. **25**: 54 [n. sp.]<sup>1</sup>

1895 *Phal[ae]nomorpha* *sordida* Gerstaecker, Mitth. Naturw. Ver.  
 Greifswald **27**: 50 [Comparative note]

1900 *Phalaenomorpha sordida* Fowler, Biologia Centrali-Americana  
**1**: 60 To *Flatoides humeralis* [error]

1902 *Phalaenomorpha sordida* Melichar, Ann. Nat. Hofmus. Wien  
**17**: 187 To *Atracis humeralis* Walk. [error]

1923 *Atracis sordida* Melichar, Gen. Insect. **182**: 109 [Catalogued]<sup>2</sup>  
 Equals *Phalaenomorpha* [*sordida* Stål]

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Central America.

*subtilis* Melichar. See *Gaja subtilis* Melichar.

**surrecta** Walker

1857 *Eurybrachys surrecta* Walker, Jour. Proc. Linn. Soc. **1**: 156  
 [n. sp.]<sup>1</sup>

1858 [*Elidiptera surrecta*] Walker, List of Homopterous Insects.  
 Addenda **1858**: 319 Equals [*Eurybrachys*] *surrecta*

1859 *Eurybrachys turrecta* [sic] Dohrn, Catalogus Hemipterorum  
**1859**: 64 [Listed]<sup>1</sup>

1910 *Atracis surrecta* Distant, Rec. Indian Mus. **5**: 336; Pl. XXII,  
 Figs. 13, 13a [Listed, illustrated]<sup>1, 2</sup> Equals *Eurybrachys sur-*  
*recta* Walk.

1923 *Atracis surrecta* Melichar, Gen. Insect. **182**: 107 [Catalogued]<sup>1, 2</sup>  
 Equals *Eurybrachys* [*surrecta* Walk.]

1939 *Atracis surrecta* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 75  
[Listed]<sup>2</sup>

LOCALITIES: <sup>1</sup> Borneo. <sup>2</sup> Sarawak.

**surrecta** var. **a** Distant

1910 *Atracis surrecta* var. *a* Distant, Rec. Indian Mus. 5: 336 [n. var.]<sup>1</sup>

1923 [*Atracis surrecta*] var. *a* Meliehar, Gen. Insect. 182: 107 [Described, catalogued]<sup>2</sup>

1939 *Atracis surrecta* var. *a* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 75 [Listed]<sup>3</sup>

LOCALITIES: <sup>1</sup> North Borneo. <sup>2</sup> Borneo. <sup>3</sup> Sarawak.

**tabida** Gerstaecker

1895 *Atracis tabida* Gerstaecker, Mitth. Naturw. Ver. Greifswald 27: 34 [n. sp.]<sup>1</sup> :35 [Comparative note]

1902 *Atracis tabida* Meliehar, Ann. Nat. Hofmus. Wien 17: 191 [Described, catalogued]<sup>1, 2</sup> :176 [Key] :190 [Comparative note]

1904 *Atracis tabida* Schmidt, Stett. Ent. Zeit. 65: 207, 208 [Listed]<sup>1, 2</sup>

1923 *Atracis tabida* Meliehar, Gen. Insect. 182: 108 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Sumatra. <sup>2</sup> Borneo.

**tuberculosa** Walker

1851 *Elidiptera tuberculosa* Walker, List of Homopterous Insects 2: 330 [n. sp.]<sup>1</sup>

1859 *Elidiptera tuberculosa* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]

1862 *Flatoides [tuberculosis]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 Equals *E[lidiptera] tuberculosa* Walk.

1902 *Atracis tuberculosa* Meliehar, Ann. Nat. Hofmus. Wien 17: 198 [Described, catalogued]<sup>1</sup> Equals *Elidiptera tuberculosa* Walk.

1923 *Atracis (?) tuberculosa* Meliehar, Gen. Insect. 182: 108 [Catalogued]<sup>1</sup> Equals *Elidiptera [tuberculosa]* Walk.]

LOCALITIES: <sup>1</sup> Locality unknown.

*vagans* Meliehar. See *Uysanus vagans* Meliehar.

**variegata** Lallemand

1939 *Atracis variegata* Lallemand, Ann. Mag. Nat. Hist. (11) 4: 76 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Sarawak.

**vetusta** Walker

1857 *Eurybrachys vetusta* Walker, Jour. Proc. Linn. Soc. 1: 156 [n. sp.]<sup>1</sup>

1858 [*Elidiptera vetusta*] Walker, List of Homopterous Insects. Addenda 1858: 319 Equals [*Eurybrachys] vetusta*

- 1859 *Eurybrachys vetusta* Dohrn, Catalogus Hemipterorum **1859**: 63 [Listed]<sup>1</sup>
- 1910 *Atracis vetusta* Distant, Rec. Indian Mus. **5**: 336 [Listed]<sup>1</sup>  
Equals *Eurybrachys vetusta* Walk.
- 1923 *Atracis vetusta* Melichar, Gen. Insect. **182**: 107 [Catalogued]<sup>1</sup>  
Equals *Eurybrachys* [*vetusta* Walk.]
- LOCALITIES: <sup>1</sup> Borneo.

### Genus *Flatoides* Guérin-Ménéville

- HAPLOTYPE *Flatoides tortrix* [n. sp.] 1844 Guérin-Ménéville, Iconographie du Règne Animal **1829-1844**: 362
- TYPE *F*[*latoides*] *tortrix* 1906 Distant, Fauna of British India **3**: 459
- TYPE *F*[*latoides*] *tortrix* 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 318
- TYPE *Flatoides tortrix* 1912 Oshanin, Katalog paläarktischen Hemipteren **1912**: 125
- HAPLOTYPE *Flatoides tortrix* 1916 Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82
- HAPLOTYPE *Flatoides tortrix* 1917 Van Duzec, Catalogue of Hemiptera of America North of Mexico **1917**: 755
- TYPE *Flatoides tortrix* 1923 Melichar, Gen. Insect. **182**: 113
- TYPE *Flatoides tortrix* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 223
- HAPLOTYPE *Flatoides tortrix* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 401

- Flatoides* 1844 Guérin-Ménéville, Iconographie du Règne Animal **1829-1844**: 362 [gen. n.]
- 1850 Schaum, Allgemeine Encyclopädie Ersch und Gruber **51**: 72 [Described]
- 1851 Walker, List of Homopterous Insects **2**: 404 [Catalogue of species] Equals *Cicada* Fabr. [in part.] Equals *Flata* Fabr. [in part.] Equals *Ricania* Germ. [in part.]
- 1857 Walker, Jour. Proc. Linn. Soc. **1**: 89 [New species from Singapore Island] :156 [New species from Borneo]
- 1858 Fairmaire and Signoret, Voyage au Gabon **1858**: 330 [A new species from Nigeria]
- 1858 Fairmaire and Signoret, Thomson Archives Entomologiques **2**: 334 [A new species from Nigeria]
- 1858 Walker, Insecta Saundersiana **1858**: 47 [Listed]

- 1858 Walker, List of Homopterous Insects. Supplement 1858: 99 [New species from various regions]
- 1859 Dohrn, Catalogus Hemipterorum 1859: 65 [List of species]
- 1859 Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 378 [New species from Borneo]
- 1860 Signoret, Ann. Soc. Ent. Francee (3) 8: 197 [New species from Madagasear] Equals *Phalaenomorpha* Amy. and Serv. [error]
- 1862 Signoret, Ann. Soc. Ent. Francee (4) 2: 592 [Listed]
- 1862 Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 [Listed]
- 1862 Stål, Jour. Ent. 1: 480 [Listed]
- 1862 Stål, Ann. Soc. Ent. Francee (4) 2: 592 [Listed]
- 1862 Walker, Jour. Ent. 1: 310 [New species from various regions]
- 1863 Gerstaecker, Peters, Carus and Gerstaecker Handbuch der Zoologie 2: 300 [Listed]
- 1863 Stål, Stett. Ent. Zeit. 24: 100 [Listed]
- 1865 Stål, Öfv. Svenska Vet. Akad. Förh. 22: 159 [A new species from British Malaya]
- 1866 Stål, Hemiptera Afriana 4: 237 [Key] :248 [Described, catalogued] Equals *Phalaenomorpha* Amy. and Serv. [error] :263 [Listed]
- 1867 Dallas, Zool. Rec. 3: 567 [Comparative note] :559 Equals *Phalaenomorpha* Amy. and Serv. [error]
- 1870 Stål, Öfv. Svenska Vet. Akad. Förh. 27: 774 [Listed]
- 1870 Walker, Jour. Linnean Soc. Zool. 10: 141 [New species from the East Indies]
- 1873 Marschall, Nomenclator Zoologicus 1873: 364 [Catalogued]
- 1882 Seudder, Bull. United States Nat. Mus. 19: 126 [Listed]
- 1884 Uhler, Standard Natural History 2: 237 [Notes]
- 1886 Atkinson, Jour. Asiatic Soc. Bengal 55: 79 [Described] Equals *Phalaenomorpha* Amy. and Serv. [error]
- 1888 Uhler, Riverside Natural History 2: 237 [Notes]
- 1893 Branesik, Jahresh. Nat. Ver. Trenesener 15-16: 254 [New species from Nossi-Be Island]

- 1895 Brongniart, Bull. Mus. Hist. Nat. Paris **1**: 95  
[Described] Equals *Phalaenomorpha* Amy. and  
Serv. [error]
- 1896 Lydekker, The Royal Natural History **6**: 194  
[Notes]
- 1900 Fowler, Biologia Centrali-Americana **1**: 50 [Key]  
:59 [Comparative note] :60 [Described] Equals  
*Atracis* Stål [error] Equals *Elidiptera* Spin. [in  
part] Equals *Phalaenomorpha* Amy. and Serv.  
[error]
- 1901 Melichar, Ann. Nat. Hofmus. Wien **16**: 199 [Key]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 173 [De-  
scribed, key to subgenera, catalogued] Equals  
*Atracis* Stål [error] Equals *Cerfenia* [sic] Stål  
[error] Equals *Elidiptera* Spin. [in part.] Equals  
*Phalaenomorpha* Amy. and Serv. [error] :142, 152,  
153 [Comparative notes]
- Flatoides 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 174  
(Flatoides) [Key] :177 [Key to species] :200 [Listed]
- Flatoides 1903 Kirkaldy, Entomologist **36**: 79 To *Elidiptera*  
Spin. [error]
- 1903 Melichar, Homopteren-Fauna von Ceylon **1903**:  
80 [Comparative note] :91, 224 [Listed]
- Flatoides 1903 Melichar, Homopteren-Fauna von Ceylon **1903**:  
(Flatoides) 92 [List of species from Ceylon] :225 [Listed]
- Flatoides 1904 Melichar, Ent. Jahrb. **13**: 215 [Mimicry]
- 1906 Distant, Fauna of British India **3**: 459 [Notes]
- 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div.  
Ent. **1** (9) :421 To *Phalaenomorpha* Amy. and  
Serv. [error]
- 1906 Melichar, Abh. Zool. Bot. Ges. Wien **3**: 249  
[Comparative note]
- 1907 Oshanin, Ann. Mus. Zool. St. Petersburg **12**: 296  
[Catalogue of Palearctic species]
- 1908 Van Duzee, Proc. Acad. Nat. Sci. Philadelphia  
**1907**: 497 [A new species from California]
- 1909 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 194  
[Notes]
- 1910 Distant, Ann. Mag. Nat. Hist. (8) **5**: 318 [Nomen-  
clature of Walker's species]
- 1912 Oshanin, Katalog paläarktischen Hemipteren  
**1912**: 125 [Listed]

- 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 176 To *Phalaenomorpha* Amy. and Serv. [error]
- 1916 Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [List of North American species] Equals *Cyarda* Stål [error] Equals *Elidiptera* Walk. [in part.] Equals *Phalaenomorpha* Amy. and Serv. [error]
- 1917 Distant, Trans. Linn. Soc. London Zool. **17**: 300 [A new species from Seyehelles Islands, catalogued]
- 1917 Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 755 [Catalogue of Nearetic species] Equals *Cyarda* Stål [error] Equals *Elidiptera* Walk. [in part.] Equals *Phalaenomorpha* Amy. and Serv. [error]
- 1923 Meliehar, Gen. Insect. **182**: 105 [Key] :113 [Described, catalogue of species] :116 [Comparative note]
- 1923 Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 151 [Key] :152 [Key to Eastern North American species]
- 1925 Handlirseh, Schröder's Handbuch der Entomologie 3 (17-18) :1110 [Listed]
- 1925 Singh-Pruthi, Trans. Ent. Soc. London **1925**: 216 [Listed]
- 1926 Gowdey, Ent. Bull. Dept. Agr. Jamaica 4 (1) :40 [Listed]
- 1926 Woleott, Bull. Ent. Res. **17**: 49 [Comparative note]
- 1928 Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 112 [Key] :116 [Notes, key to species]
- 1929 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (11) :1314 [Catalogued]
- 1931 Muir, Ann. Mag. Nat. Hist. (10) **7**: 313 [Comparative note]
- 1932 Brues and Melander, Bull. Mus. Comp. Zool. Harvard Coll. **73**: 120 [Listed]
- 1935 Osborn, Sci. Surv. Porto Rieo and Virgin Islands **14**: 223 [Catalogued]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 401 [Listed] :403 [Comparative note]
- 1939 Neave, Nomenclator Zoologicus **2**: 411 [Catalogued]

*Flata*  
(Flatoides)  
Flatoides

- 1944 Metcalf, A Bibliography of the Homoptera **2**: 146 [Bibliography]  
 1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 170 [Zoogeography]  
 1949 Fennah, Ann. Mag. Nat. Hist. (12) **2**: 119 [Taxonomy]  
 1952 China and Fennah, Ann. Mag. Nat. Hist. (12) **5**: 192, 196 [Comparative note]  
 1954 Brues, Melander, and Carpenter, Bull. Mus. Comp. Zool. Harvard Coll. **108**: 154 [Listed]

—Distant (var.) [*protea*]. See *Flatoides protea* var.—Distant.

*acuta* Uhler. See *Flatoidinus acutus* Uhler.

#### **alba** Walker

1862 *Elidiptera alba* Walker, Jour. Ent. **1**: 307 [n. sp.]<sup>1</sup>

1910 *Flatoides alba* Distant, Ann. Mag. Nat. Hist. (8) **5**: 320 [Listed]<sup>1</sup>  
 Equals *Elidiptera alba* Walk.

1923 *Flatoides alba* Melichar, Gen. Insect. **182**: 114 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Rio de Janeiro.

*angulifera* Osborn. See *Flatoidinus fumatus* Melichar.

*angustata* Melichar. See *Paraflatoides angustatus* Melichar.

*apriens* Walker. See *Euricania apriens* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*arcuata* Melichar (var.). See *Flatoidessa vicina* var. *arcuata* Melichar.

*arcuifera* Melichar. See *Dendrona arcuifera* Melichar.

#### **atrilinea** Walker

1858 *Elidiptera atrilinea* Walker, List of Homopterous Insects. Supplement **1858**: 69 [n. sp.]<sup>1</sup>

1900 *Flatoides atrilinea* Fowler, Biologia Centrali-Americana **1**: 63 [Listed]<sup>1</sup> Equals *Elidiptera atrilinea* Walk.

1902 *Flatoides atrilinea* Melichar, Ann. Nat. Hofmus. Wien **17**: 224 [Described, catalogued]<sup>1</sup> Equals *Elidiptera atrilinea* Walk.

1923 *Flatoides* (?) *atrilinea* Melichar, Gen. Insect. **182**: 114 [Catalogued]<sup>1</sup> Equals *Elidiptera* [*atrilinea* Walk.]

LOCALITIES: <sup>1</sup> Mexico.

*australis* Walker. See *Scolypopa australis* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*basalis* Walker. See *Anaya basalis* Walker.

*basistigma* Walker. See *Atracis basistigma* Walker.

*bifascia* Walker. See *Mulvia albizona* Spinola. Family RICANIIDAE, Fascicle IV, Part 16.

*bimaculata* Melichar (var.). See *Paraflatoides bimaculata* Melichar.

*biplagiata* Brancsik. See *Flatosaria biplagiata* Brancsik.

*breviceps* Melichar. See *Flatoidessa breviceps* Melichar.

**brunnea** Muir

- 1924 *Flatoides brunneus* Muir, Proc. Hawaiian Ent. Soc. 5: 472; Pl. XII, Figs. 9, 9a [n. sp., illustrated]<sup>1</sup>  
 1929 *F[latoides] brunneus* Osborn, Jour. Dept. Agr. Porto Rico 13: 109 [Listed]<sup>1</sup>  
 1936 *Flatoides brunneus* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 105 [Food plants]<sup>2</sup>  
 1941 *Flatoides brunneus* Wolcott, Jour. Agr. Univ. Puerto Rico 25: 54 [Food plants]<sup>2</sup>  
 1950 *Flatoides brunneus* Wolcott, Jour. Agr. Univ. Puerto Rico 32: 138 [Food plants]<sup>2</sup>

LOCALITIES: <sup>1</sup> Dominican Republic. <sup>2</sup> Puerto Rico.

*calligera* Gerstaecker. See *Flatoidinus calliger* Gerstaecker.

*carbonaria* Walker. See *Epitemna carbonaria* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

**cervina** Walker

- 1851 *Flatoides cervinus* Walker, List of Homopterous Insects 2: 412 [n. sp.]<sup>1</sup>  
 1859 [*Flatoides*] *cervinus* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>1</sup>  
 1862 *Flatoides cervinus* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 489 [Synonymy] Equals *Elidiptera punctifera* Walk. [error] Equals *Elidiptera debilis* Walk. [error]  
 1862 *Cyarda [cervina]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Flatoides cervinus* Walk.  
 1898 *Flatoides (?) cervinus* Meliehar, Ann. Nat. Hofmus. Wien 13: 333 [Nomenclature, catalogued] To *Cyarda [punctifera]* Walk. [error]  
 1902 *Flatoides cervinus* Meliehar, Ann. Nat. Hofmus. Wien 17: 134 To *Cyarda acuminipennis* Spin. [error]  
 1910 *Flatoides cervinus* Distant, Ann. Mag. Nat. Hist. (8) 5: 320 [Catalogued]<sup>1, 2</sup> Equals *Cyarda cervinus* Stål Equals *Cyarda acuminipennis* Mel. (in part.) Equals *Elidiptera punctifera* Walk. [error] Equals *Cyarda punctifera* Stål [error] Equals *Cyarda punctata* Mel. [in part.]  
 1923 *Flatoides cervina* Meliehar, Gen. Insect. 182: 114 [Catalogued]<sup>1, 3</sup> Equals *Cyarda [cervina]* Stål Equals *Cyarda punctata* Mel. (in part.) Equals [*Flatoides*] *acuminipennis* Mel. (in part.) Equals *Cyarda punctifera* Stål [error]

LOCALITIES: <sup>1</sup> Jamaica. <sup>2</sup> Hispaniola. <sup>3</sup> Dominican Republic.

*chlorotica* Gerstaecker. See *Phalaenomorpha chlorotica* Gerstaecker.

*cicatricosa* Signoret. See *Flatoidessa cicatricosa* Signoret.

*cixii* Walker. See *Privesa cixii* Walker. Family RICANIIDAE, Fascicle IV, Part 16.



**concisus** Metcalf

- 1923 *Flatoides concisus* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 192; Pl. 49, Fig. 150 [n. sp., illustrated]<sup>1</sup> :152 [Key]<sup>2</sup>  
 1928 *Flatoides concisus* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 118 [Described]<sup>1</sup> :116 [Key]

LOCALITIES: <sup>1</sup> Florida. <sup>2</sup> Eastern United States.

**conformis** Walker

- 1851 *Flatoides conformis* Walker, List of Homopterous Insects **2**: 412 [n. sp.]<sup>1</sup>  
 1859 [*Flatoides*] *conformis* Dohrn, Catalogus Hemipterorum **1859**: 65 [Listed]<sup>1</sup>  
 1862 *Cyarda* [*conformis*] Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 Equals *Flatoides conformis* Walk.  
 1898 *Flatoides* (?) *conformis* Melichar, Ann. Nat. Hofmus. Wien **13**: 334 [Nomenclature, catalogued]  
 1902 *Cyarda conformis* Melichar, Ann. Nat. Hofmus. Wien **17**: 134 [Catalogued] Equals *Flatoides conformis* Walk.  
 1908 [*Cyarda*] *conformis* Van Duzec, Proc. Acad. Nat. Sci. Philadelphia **1907**: 497 [Listed]  
 1910 *Flatoides conformis* Distant, Ann. Mag. Nat. Hist. (8) **5**: 320 [Catalogued]<sup>1</sup> Equals *Cyarda conformis* Stål  
 1923 *Flatoides conformis* Melichar, Gen. Insect. **182**: 114 [Catalogued]<sup>1</sup> Equals *Cyarda* [*conformis* Stål]

LOCALITIES: <sup>1</sup> Jamaica

*conspersa* Branesik. See *Flatoidessa conspersa* Branesik.

*conviva* Stål. See *Flatoidinus convivus* Stål.

*corticina* Burmeister. See *Phalaenomorpha corticina* Burmeister.

*corticina* var. *palliata* Gerstaecker. See *Phalaenomorpha corticina* var. *palliata* Gerstaecker.

*cyrta* Melichar. See *Flatosaria cyrta* Melichar.

*dcalbata* Distant. See *Lichena dealbata* Distant.

**debilis** Walker

- 1858 *Elidiptera debilis* Walker, List of Homopterous Insects. Supplement **1858**: 72 [n. sp.]<sup>1</sup>  
 1862 *Elidiptera debilis* Stål, Öfv. Svenska Vet. Akad. Förh. **17**: 489 To *Flatoides cervinus* Walk. [error]  
 1862 *Cyarda* [*debilis*] Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 Equals *E*[*lidiptera*] *debilis* Walk.  
 1898 *E*[*lidiptera*] *debilis* Melichar, Ann. Nat. Hofmus. Wien **13**: 333 To *Cyarda* [*punctifera*] Walk. [error]  
 1902 *Elidiptera debilis* Melichar, Ann. Nat. Hofmus. Wien **17**: 134 To *Cyarda acuminipennis* Spin. [error]

- 1907 *Elidiptera debilis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5) :40 [Listed]<sup>3</sup>  
 1910 *Flatoides debilis* Distant, Ann. Mag. Nat. Hist. (8) 5: 319 [Catalogued]<sup>2</sup> Equals *Cyarda acuminipennis* Mel. (in part.) Equals *Cyarda debilis* Stål Equals *Elidiptera debilis* Walk.  
 1923 *Flatoides debilis* Meliehar, Gen. Insect. 182: 113 [Catalogued]<sup>2</sup> Equals *Cyarda [debilis Stål]* Equals *Elidiptera [debilis Walk.]* Equals [*Flatoides*] *acuminipennis* Mel. (in part.)

LOCALITIES: <sup>1</sup> Para. <sup>2</sup> Amazonas. <sup>3</sup> West Indies.

*decora* Walker. See *Elasmoscelis decora* Walker. Family LOPHOPIDAE, Fascicle IV, Part 17.

*delegata* Meliehar. See *Phalaenomorpha delegata* Meliehar.

*demissa* Meliehar. See *Flatoidessa demissa* Meliehar.

*designata* Walker. See *Ricania speculum* var. *designata* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*discalis* Walker. See *Ricanoptera fenestrata* Fabricius. Family RICANIIDAE, Fascicle IV, Part 16.

*discigutta* Walker. See *Euricania discigutta* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*discus* Walker. See *Anormenis discus* Walker.

*distanti* Meliehar. See *Flatoidessa distanti* Meliehar.

*divisa* Meliehar (var.). See *Paraflatoides divisa* Meliehar.

#### **dorsisigna** Walker

1858 *Elidiptera dorsisigna* Walker, List of Homopterous Insects. Supplement 1858: 72 [n. sp.]<sup>1</sup>

1862 *Dascalia [dorsisigna]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Elidiptera dorsisigna* Walk.

1902 *Dascalia dorsisigna* Meliehar, Ann. Nat. Hofmus. Wien 17: 154 [Described, catalogued]<sup>1</sup> Equals *Elidiptera dorsisigna* Walk.

1910 *Flatoides dorsisigna* Distant, Ann. Mag. Nat. Hist. (8) 5: 319 [Catalogued]<sup>2</sup> Equals *Dascalia dorsisigna* Mel. Equals *Elidiptera dorsisigna* Walk.

1923 *Flatoides dorsisigna* Meliehar, Gen. Insect. 182: 113 [Catalogued]<sup>2</sup> Equals *Dascalia [dorsisigna Mel.]* Equals *Elidiptera [dorsisigna Walk.]*

LOCALITIES: <sup>1</sup> Rio de Janeiro. <sup>2</sup> Amazonas.

*dotata* Meliehar. See *Flatoidinus dotatus* Meliehar.

*dubitans* Walker. See *Seliza dubitans* Walker.

*eburnea* Signoret. See *Flatoidessa vicina* Signoret.

*elegans* Meliehar. See *Flatoidessa vicina* Signoret.

*elegans* var. *arcuata* Meliehar. See *Flatoidessa vicina* var. *arcuata* Meliehar.

*elegans* var. *impressa* Meliehar. See *Flatoidessa vicina* var. *impressa* Meliehar.

*emarginata* Walker. See *Pochazia emarginata* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*emersoniana* Walker. See *Atracis emersoniana* Walker.

**enota** Van Duzee

1923 *Flatoides enotus* Van Duzee, Proc. California Acad. Sci (4) 12: 197 [n. sp.]<sup>1</sup>

1940 *Flatoides enotus* Essig and Usinger, Pan-Pacific Ent. 16: 166 [Catalogued]

LOCALITIES: <sup>1</sup> San Esteban Island.

*episcopus* Walker. See *Ricania episcopus* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*facialis* Walker. See *Euricania ocellus* var. *facialis* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*ascialis*. Typographical error for *Flatoides facialis* Walker. See *Euricania ocellus* var. *facialis* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*fasciata* Walker. See *Franciscus fasciatus* Walker.

*fasciculosa* Melichar. See *Pseudoflatoides fasciculosa* Melichar.

**fecalfusca** Caldwell

1939 *Flatoides fecalfuscus* Caldwell, Ohio Jour. Sci. 38: 306 [n. sp.]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Texas. <sup>2</sup> Arizona.

*fenestrata* Fabricius. See *Ricanoptera fenestrata* Fabricius. Family RICANIIDAE, Fascicle IV, Part 16.

*festiva* Melichar (var.). See *Paraflatoides festiva* Melichar.

*fibria* Walker. See *Atracis fibria* Walker.

*fulva* Melichar. See *Flatoidessa fulva* Melichar.

*fumosa* Walker. See *Ricania fumosa* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*fusca* Van Duzee. See *Flatoidinus fuscus* Van Duzee.

*grandivieri* Brongniart [nom. nud.]. See *Lichna dealbata* Distant.

*griscescens* Melichar. See *Pseudoflatoides fasciculosa* var. *griseus* Melichar.

**grisea** Fowler

1900 *Flatoides griseus* Fowler, Biologia Centrali-Americana 1: 63 [n. sp.]<sup>1</sup>

1902 *Flatoides griseus* Melichar, Ann. Nat. Hofmus. Wien 17: 223 [Described, catalogued]<sup>1</sup>

1909 *Flatoides griseus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 194 [Listed]

1923 *Flatoides grisea* Melichar, Gen. Insect. 182: 114 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Guatemala.

*grisea* Melichar [nec Fowler]. See *Pseudoflatoides fasciculosa* var. *griscescens* Melichar.

*grisea* Van Duzee [nec Fabricius]. See *Flatoidinus acutus* Uhler.

*guérinii* Fairmaire and Signoret. See *Tropiduchus sobrinus* Stål. Family TROPIDUCHIDAE, Fascicle IV, Part 11

**guianae** Walker

- 1851 *Elidiptera guianae* Walker, List of Homopterous Insects 2: 333 [n. sp.]<sup>1</sup>
- 1859 *Elidiptera guianae* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>2</sup>
- 1862 *Cyarda [guianae]* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *Elidiptera guyanae* [sic] Walk.
- 1902 *Elidiptera guianae* Melichar, Ann. Nat. Hofmus. Wien 17: 135 To *Cyarda punctata* Walk. [error]
- 1907 *Elidiptera guianae* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 3 (5) :40, 41 [Listed]<sup>3</sup> To *Dascalia grisea* Fabr. [error]
- 1910 *Flatoides guianae* Distant, Ann. Mag. Nat. Hist. (8) 5: 319 [Notes]<sup>1</sup> Equals *Cyarda guyanae* [sic] Stål Equals *Cyarda punctata* Mel. (in part.) Equals *Elidiptera guianae* Walk.
- 1923 *Flatoides guianae* Melichar, Gen. Insect. 182: 114 [Catalogued]<sup>1</sup> Equals *Cyarda [guianae]* Stål Equals *Cyarda punctata* Mel. (in part.) Equals *Elidiptera [guianae]* Walk.]

LOCALITIES: <sup>1</sup> British Guiana. <sup>2</sup> Guiana. <sup>3</sup> West Indies.

*guttata* Walker. See *Ricania guttata* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

**guttata** Uhler

- 1901 *Dascalia guttata* Uhler, Proc. Ent. Soc. Washington 4: 513 [n. sp.]<sup>1, 2</sup>
- 1903 *Dascalia guttata* Henshaw, Psyche 10: 228 [Listed]<sup>1, 2</sup>
- 1909 *Flatoides [guttata]* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 194 [Listed] Equals [*Dascalia*] *guttata* Uhl.
- 1923 *Flatoides guttata* Melichar, Gen. Insect. 182: 114 [Catalogued]<sup>1</sup> Equals *Dascalia [guttata]* Uhl.]

LOCALITIES: <sup>1</sup> Haiti. <sup>2</sup> Cuba.

*handlirschi* Brancsik. See *Porophloeus handlirschi* Brancsik.

*humeralis* Walker [1851]. See *Vutina atrata* Fabricius. Family NOGODINIDAE, Fascicle IV, Part 12.

*humeralis* Walker [1858]. See *Atracis humeralis* Walker.

*hyalinipennis* Signoret. See *Flatoidessa hyalinipennis* Signoret.

*hyalinoptera* Stål. See *Flatoidessa hyalinipennis* Signoret.

*hyalina* Fabricius. See *Ricania fenestrata* Fabricius. Family RICANIIDAE, Fascicle IV, Part 16.

*imprensa* Melichar (var.). See *Flatoidessa vicina* var. *imprensa* Melichar.

*inaequalis* Walker. See *Atracis inaequalis* Walker.

*inconspicua* Kirby. See *Gaja inconspicua* Kirby.

*incospicuus*. Typographical error for *Flatoides inconspicua* Kirby. See *Gaja inconspicua* Kirby

*indica* Walker. See *Atracis indica* Walker.

- insularis* Melichar. See *Pseudoflatoides tortrix* var. *insularis* Melichar.  
*intermedia* Melichar. See *Phalaenomorpha intermedia* Melichar.  
*isabellina* Fowler. See *Flatoidinus occidentis* Walker.  
*laevior* Fowler. See *Atracis laevior* Fowler.  
*latistriga* Walker. See *Anormenis discus* Walker.  
*lichenasus*. Typographical error for *Flatoides lichenosa* Melichar.

**lichenosa** Melichar

- 1902 *Flatoides lichenosus* Melichar, Ann. Nat. Hofmus. Wien 17: 222 [n. sp., comparative note]<sup>1</sup>:180 [Key]  
 1907 *Flatoides lichenosus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5):41 To *Dascalia grisea* Fabr. [error]  
 1909 *Flatoides lichenosus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 194 [Notes]  
 1923 *Flatoides* (?) *lichenosa* Melichar, Gen. Insect. 182: 114 [Catalogued]<sup>1</sup>  
 1935 [*Flatoides*] *lichenasus* [sic] Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 225 [Comparative note]

LOCALITIES: <sup>1</sup> Haiti.

*lignaria* Walker. See *Seliza lignaria* Walker.

*limitaris* Walker. See *Ricanula limitaris* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*limitarsis*. Typographical error for *Flatoides limitaris* Walker. See *Ricanula limitaris* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*maculosa* Metcalf. See *Flatoidinus acutus* var. *maculosus* Metcalf.

*marginalis* Walker. See *Ricania marginalis* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*marginata* Walker. See *Epitemna marginata* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

*marmorata* Melichar. See *Dendrona marmorata* Walker.

*mesochlora* Walker. See *Anaya mesochlora* Walker.

*minor* Walker. See *Seliza ferruginea* Walker.

**monilis** Van Duzee

- 1907 *Flatoides* (?) *monilis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5):42 [n. sp.]<sup>1</sup>  
 1909 *Flatoides* (?) *monilis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 194 [Notes]<sup>1</sup>  
 1923 *Flatoides* (?) *monilis* Melichar, Gen. Insect. 182: 114 [Catalogued]<sup>1</sup>  
 1940 [*Flatoides*] *monilis* Essig and Usinger, Pan-Pacific Ent. 16: 166 [Catalogued]  
 1952 *Flatoides monilis* China and Fennah, Ann. Mag. Nat. Hist. (12) 5: 196 [Comparative note]

LOCALITIES: <sup>1</sup> Jamaica.

- nietneri* Stål. See *Atracis nietneri* Stål.
- nigrifrons* Walker. See *Armacia nigrifrons* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- nivisignata* Walker. See *Ricanula nivisignata* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- nossibeana* Melichar. See *Flatoidessa nossibeana* Melichar.
- obliqua* Walker. See *Flataloides obliqua* Walker.
- occidentalis*. Typographical error for *Flatoides occidentis* Walker. See *Flatoidinus occidentis* Walker.
- occidentis* Walker. See *Flatoidinus occidentis* Walker.
- orientis* Walker. See *Ricania fenestrata* Fabricius. Family RICANIIDAE, Fascicle IV, Part 16.
- palliat*a Gerstaecker (var.). See *Phalaenomorpha corticina* var. *palliat*a Gerstaecker.
- pelops* Walker. See *Vutina pelops* Walker. Family NOGODINIDAE, Fascicle IV, Part 12.
- perforata* Walker. See *Ricania speculum* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- philippina* Stål. See *Cerfennia philippina* Stål.
- plagiata* Walker. See *Urantis plagiata* Walker.
- plana* Melichar. See *Phalaenomorpha plana* Melichar.
- planata* Melichar. See *Dendrona planata* Melichar.
- polluta* Fowler. See *Atracis polluta* Fowler.
- postera* Walker. See *Ricania speculum* var. *postera* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- principalis* Stål. See *Cerfennia principalis* Stål.
- protea** Distant
- 1917 *Flatoides protea* Distant, Trans. Linn. Soc. London Zool. 17: 300; Pl. 50, Figs. 9, 9a-b [n. sp., illustrated]<sup>1, 2</sup>
- LOCALITIES: <sup>1</sup> Silhouette Island. <sup>2</sup> Mahé Island.
- protea** var. — Distant
- 1917 *Flatoides protea* var. — Distant, Trans. Linn. Soc. London Zool. 17: 300 [n. var.]<sup>1</sup>
- LOCALITIES: <sup>1</sup> Seychelles Islands.
- pruinosa* Walker. See *Atracis pruinosa* Walker.
- punctata* Osborn [nec Walker]. See *Flatoidinus bifidus* Caldwell and Martorell.
- punctata* Walker. See *Flatoidinus punctatus* Walker.
- puncticeps* Walker. See *Atracis puncticeps* Walker.
- puncticosta* Walker. See *Ricanula puncticosta* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- punctonervosa* Melichar. See *Phalaenomorpha punctonervosa* Melichar.
- punctulata* Melichar (var.). See *Parafatoides punctulata* Melichar.
- punctuligera* Melichar. See *Phalaenomorpha punctuligera* Melichar.
- pustulata* Walker. See *Anaya pustulata* Walker.
- pyralis* Guérin-Méneville. See *Atracis pyralis* Guérin-Méneville.

- quadrata* Walker. See *Pseudodascalia quadrata* Walker.
- quadripunctula* Fowler. See *Atracis quadripunctula* Fowler.
- retracta* Walker. See *Epitemna retracta* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- rudis* Walker. See *Bladina rudis* Walker. Family NOGODINIDAE, Fascicle IV, Part 12.
- scabra* Fowler. See *Atracis scabra* Fowler.
- scabrosa* Melichar. See *Flatoidinus scabrosus* Melichar.
- semialba* Walker. See *Uzantis semialba* Walker.
- serena* Melichar. See *Flatoidessa serena* Melichar.
- serra* Melichar. See *Cisatra serra* Melichar.
- signata* Melichar. See *Flatoidinus signatus* Melichar.
- signoreti* Melichar. See *Flatoidessa signoreti* Melichar.
- sikorae* Melichar. See *Flatoidessa sikorae* Melichar.
- simillima* Fowler. See *Atracis simillima* Fowler.
- simplex* Walker. See *Ficarasa simplex* Walker. Family TROPIDUCHIDAE, Fascicle IV, Part 11.
- simulans* Schmidt. See *Flatoidinus simulans* Schmidt.
- sinuata* Signoret. See *Flatoidessa sinuata* Signoret.
- speculum* Walker. See *Ricania speculum* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- stðli* Haglund. See *Flatosaria stðli* Haglund.
- stigma* Walker. See *Ricanula stigma* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- stipata* Walker. See *Scolypopa stipata* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- stupida* Walker. See *Ricania stupida* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- subrufescens* Walker. See *Uzantis subrufescens* Walker.
- tenebrosus*. Typographical error for *Flatoides tenebrosa* Walker. See *Ricania speculum* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- tenebrosa* Walker [1851: 406]. See *Ricania speculum* Walker. Family RICANIIDAE, Fascicle IV, Part 16.
- tenebrosa* Walker [1851: 413]. See *Ricanula guineensis* Kirkaldy. Family RICANIIDAE, Fascicle IV, Part 16.
- tibialis* Walker. See *Euricania tibialis* Walker. Family RICANIIDAE, Fascicle IV, Part 16.

**tortrix** Guérin-Ménéville

- 1844 *Flatoides tortrix* Guérin-Ménéville, Iconographie du Règne Animal 1829-1844: 362 [n. sp.]<sup>1</sup>
- 1850 *Flatoides tortrix* Schaum, Allgemeine Encyklopädie Ersch und Gruber 51: 72 [Listed]<sup>1</sup>
- 1851 *Flatoides tortrix* Walker, List of Homopterous Insects 2: 404 [Catalogued]<sup>1</sup> Equals *Flata* (?) *tortrix* Guér.-Mén.
- 1859 [*Flatoides*] *tortrix* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>1</sup>

- 1860 *Flatoides tortrix* Signoret, Ann. Soc. Ent. France (3) 8: 197 [Listed]<sup>1</sup>  
 1866 *Flatoides tortrix* Stål, Hemiptera Africana 4: 263 [Listed]<sup>2</sup>  
 1902 *Flatoides tortrix* Melichar, Ann. Nat. Hofmus. Wien 17: 206 [Catalogued]  
 1923 *Flatoides tortrix* Melichar, Gen. Insect. 182: 113 [Catalogued] [in part.]  
 1938 *Flatoides tortrix* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 403 [Notes] :401 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Africa.

*tortrix* Guérin-Ménéville [1856]. See *Pseudoflatoides tortrix* Guérin-Ménéville.

*tortrix*. Typographical error for *Flatoides tortrix* Guérin-Ménéville. See *Pseudoflatoides tortrix* Guérin-Ménéville.

*truncata* Walker. See *Seliza truncata* Walker.

*tuberculosa* Walker. See *Atracis tuberculosa* Walker.

*turbata* Melichar. See *Flatoidessa turbata* Melichar.

*undulata* Melichar. See *Paraflatoides undulata* Melichar.

*undulata* var. *bimaculata* Melichar. See *Paraflatoides bimaculata* Melichar.

*undulata* var. *divisa* Melichar. See *Paraflatoides divisa* Melichar.

*undulata* var. *festiva* Melichar. See *Paraflatoides festiva* Melichar.

*undulata* var. *punctulata* Melichar. See *Paraflatoides punctulata* Melichar.

*vaterator*. Typographical error for *Flatoides veterator* Walker.

*verruculata* Stål. See *Dendrona verruculata* Stål.

#### **veterator** Walker

1857 *Flatoides veterator* Walker, Jour. Proc. Linn. Soc. 1: 156 [n. sp.]<sup>1</sup> :157 [Comparative note]

1859 [*Flatoides*] *veterator* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>2</sup>

1859 *Flatoides veterator* Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 378 [n. sp.]<sup>1</sup>

1859 *F[latoides] vaterator* [sic] Walker, Natuurk. Tijdschr. Nederlandsch Indië 19: 379 [Comparative note]

1898 *Flatoides* (?) *veterator* Melichar, Ann. Nat. Hofmus. Wien 13: 347 [Described, catalogued]<sup>1, 2</sup>

1941 *Ricania veterator* Jacobi, Zool. Jahrb. Syst. Ökol. 74: 287 To *Ricania (Ricanula) discoptera* Stål (?) [error]

LOCALITIES: <sup>1</sup> Sarawak. <sup>2</sup> Borneo.

*vicina* Signoret. See *Flatoidessa vicina* Signoret.

#### Genus **Uysanus** Distant

LOGOTYPE *U[yusanus] fluctuans* 1910 Distant, Ann. Mag. Nat. Hist. (8) 5: 318

TYPE *Uysanus fluctuans* 1923 Melichar, Gen. Insect. 182: 111



- Uysanus*
- 1908 Distant, *Insecta Transvaaliensia* **9**: 205 [gen. n.]  
 1910 Distant, *Ann. Mag. Nat. Hist.* (8) **5**: 318 [Listed]  
 1910 Distant, *Insecta Transvaaliensia* **10**: 250 [Listed]  
 1912 Waterhouse, *Index Zoologicus No. II* **1912**: 314 [Listed]  
 1923 Melichar, *Gen. Insect.* **182**: 105 [Key] :111 [Described, catalogue of species] Equals *Flatoides* (*Atracis* Mel.) (in part.)  
 1940 Neave, *Nomenclator Zoologicus* **4**: 624 [Catalogued]  
 1940 Schulze, Kükenthal and Heider, *Nomenclator Animalium* **5** (25) :3624 [Catalogued]  
 1947 Metcalf, *Jour. Elisha Mitchell Sci. Soc.* **62**: 160 [Zoogeography]

—Distant (var.) [*fluctuans*]. See *Uysanus fluctuans* var.—Distant

a Distant (var.) [*fluctuans*]. See *Uysanus fluctuans* var. a Distant.

b Distant (var.) [*fluctuans*]. See *Uysanus fluctuans* var. b Distant.

**cameroni** Distant

1910 *Uysanus cameroni* Distant, *Insecta Transvaaliensia* **10**: 251; Pl. XXIII, Figs. 22, 22a [n. sp., illustrated]<sup>1</sup>

1923 *Uysanus cameroni* Melichar, *Gen. Insect.* **182**: 112 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Nyasaland.

**faecarius** Stål

1866 *Atracis faecaria* Stål, *Hemiptera Africana* **4**: 251 [n. sp.]<sup>1</sup>

1867 *A[tracis] faecaria* Dallas, *Zool. Rec.* **3**: 567 [Catalogued]<sup>1</sup>

1899 *Atracis faecaria* Haglund, *Öfv. Svenska Vet. Akad. Förh.* **56**: 71 [Listed]<sup>2</sup>

1902 *Atracis faecaria* Melichar, *Ann. Nat. Hofmus. Wien* **17**: 186; Pl. IX, Fig. 12 [Described, illustrated, catalogued]<sup>1, 2, 3</sup> :175 [Key]

1923 *Uysanus faecarius* Melichar, *Gen. Insect.* **182**: 112 [Catalogued]<sup>1, 4</sup> Equals *Atracis* [*faecaria* Stål]

LOCALITIES: <sup>1</sup> Sierra Leone. <sup>2</sup> Cameroons. <sup>3</sup> Africa. <sup>4</sup> Western Africa.

**fluctuans** Distant

1908 *Uysanus fluctuans* Distant, *Insecta Transvaaliensia* **9**: 205; Pl. XIX, Figs. 16, 16a [n. sp., illustrated]<sup>1, 2</sup>

1910 *Uysanus fluctuans* Distant, *Insecta Transvaaliensia* **10**: 250 [Listed]

1923 *Uysanus fluctuans* Melichar, *Gen. Insect.* **182**: 112 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Transvaal. <sup>2</sup> Natal.

**fluctuans** var.—Distant

1910 *Uysanus fluctuans* var.—Distant, *Insecta Transvaaliensia* 10: 250; Pl. XXIII, Figs. 25, 25a [n. var., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Nyasaland.

**fluctuans** var. a Distant

1908 [*Uysanus fluctuans*] var. a Distant, *Insecta Transvaaliensia* 9: 205 [n. var.]

**fluctuans** var. b Distant

1908 [*Uysanus fluctuans*] var. b Distant, *Insecta Transvaaliensia* 9: 205 [n. var.]

**impurus** Stål

1866 *Atracis impura* Stål, *Hemiptera Africana* 4: 251 [n. sp.]<sup>1</sup>

1867 [*Atracis impura*] Dallas, *Zool. Rec.* 3: 567 [Catalogued]<sup>1</sup>

1902 *Atracis impura* Meliehar, *Ann. Nat. Hofmus. Wien* 17: 185; Pl. VI, Fig. 5 [Described, illustrated, catalogued]<sup>1, 2</sup> :175 [Key]

1923 *Uysanus impurus* Meliehar, *Gen. Insect.* 182: 112 [Catalogued]<sup>1, 3</sup> Equals *Atracis impura* Stål]

LOCALITIES: <sup>1</sup> Sierra Leone. <sup>2</sup> Africa. <sup>3</sup> Western Africa.

**inquinatus** Meliehar

1902 *Atracis inquinata* Meliehar, *Ann. Nat. Hofmus. Wien* 17: 184; Pl. IX, Fig. 2 [n. sp., illustrated]<sup>1</sup> :175 [Key]

1923 *Uysanus inquinatus* Meliehar, *Gen. Insect.* 182: 112 [Catalogued]<sup>1, 2</sup>

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Nigeria.

**lestagei** Lallemand

1929 *Uysanus lestagei* Lallemand, *Ann. Mus. Genova* 53: 161 (2) [n. sp.]<sup>1</sup>

1935 *Uysanus lestagei* Lallemand, *Ann. Mus. Genova* 58: 80 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Italian Somaliland.

**nebulosus** Meliehar

1902 *Atracis nebulosa* Meliehar, *Ann. Nat. Hofmus. Wien* 17: 180; Pl. IX, Fig. 11 [n. sp., illustrated]<sup>1, 2, 3</sup> :174 [Key]

1910 *Uysanus nebulosa* Distant, *Ann. Mag. Nat. Hist.* (8) 5: 318 [Listed]<sup>2</sup> Equals *Atracis nebulosa* Mel.

1923 *Uysanus nebulosus* Meliehar, *Gen. Insect.* 182: 112 [Catalogued]<sup>1, 2, 4</sup> Equals *Atracis nebulosa* Mel.]

1925 *Uysanus nebulosus* Lallemand, *Arkiv Zool.* 18: 4 [Listed]

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Cameroons. <sup>3</sup> Congo. <sup>4</sup> Belgian Congo.

**subfasciatus** Distant

1908 *Uysanus subfasciatus* Distant, *Insecta Transvaaliensia* 9: 205; Pl. XIX, Figs. 6, 6a [n. sp., illustrated]<sup>1</sup>

1923 *Uysanus subfasciatus* Melichar, Gen. Insect. 182: 112 [Catalogued]<sup>2</sup>

LOCALITIES: <sup>1</sup> Natal. <sup>2</sup> Transvaal.

**vagans** Melichar

1902 *Atracis vagans* Melichar, Ann. Nat. Hofmus. Wien 17: 184; Pl. IV, Fig. 11; Pl. IX, Fig. 5 [n. sp., illustrated]<sup>1, 2</sup> :175 [Key]

1923 *Uysanus vagans* Melichar, Gen. Insect. 182: 112 [Catalogued]<sup>1, 3</sup>  
Equals *Atracis* [*vagans* Mel.]

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Congo. <sup>3</sup> Belgian Congo.

**Genus Franciscus** Distant

ORTHOTYPE *F[latoides] fasciatus* 1910 Distant, Rec. Indian Mus. 5: 337

TYPE *Franciscus fasciatus* 1923 Melichar, Gen. Insect. 182: 112

- Franciscus** 1910 Distant, Rec. Indian Mus. 5: 337 [gen. n.]  
1912 Waterhouse, Index Zoologicus No. II 1912: 111 [Listed]  
1923 Melichar, Gen. Insect. 182: 105 [Key] :112 [Described, catalogue of species]  
1929 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (11) :1322 [Catalogued]  
1939 Neave, Nomenclator Zoologicus 2: 420 [Catalogued]

**fasciatus** Walker

1870 *Flatoides fasciatus* Walker, Jour. Linnean Soc. Zool. 10: 141 [n. sp.]<sup>1</sup>

1898 *Flatoides* (?) *fasciatus* Melichar, Ann. Nat. Hofmus. Wien 13: 336 [Notes, catalogued]

1902 *Atracis* (?) *fasciata* Melichar, Ann. Nat. Hofmus. Wien 17: 200 [Described, catalogued]<sup>1</sup> Equals *Flatoides fasciatus* Walk.

1910 *Franciscus fasciatus* Distant, Rec. Indian Mus. 5: 337; Pl. XXII, Figs. 17, 17a [Listed, illustrated]<sup>1, 2</sup> Equals *Atracis* (?) *fasciata* Mel. Equals *Flatoides fasciatus* Walk.

1923 *Franciscus fasciatus* Melichar, Gen. Insect. 182: 112 [Catalogued]<sup>1, 2</sup> Equals *Atracis* (?) [*fasciata* Mel.] Equals *Flatoides fasciata* Walk.]

LOCALITIES: <sup>1</sup> Waygiou. <sup>2</sup> Mysol.

**Genus Bochara** Distant

ORTHOTYPE *B[ochara] parva* 1906 Distant, Fauna of British India 3: 463

TYPE *Bochara parva* 1923 Melichar, Gen. Insect. 182: 111

- Bochara 1906 Distant, Fauna of British India 3: 463 [gen. n.] :449 [Key]  
 1910 Distant, Rec. Indian Mus. 5: 337 [Comparative note]  
 1921 Cockerell and Sandhouse, Proc. United States Nat. Mus. 59: 457 [Comparative note]  
 1923 Melichar, Gen. Insect. 182: 105 [Key] :111 [Described, catalogue of species] :112 [Comparative note]  
 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium 1(3) :415 [Catalogued]  
 1939 Neave, Nomenclator Zoologicus 1: 443 [Catalogued]

**nebulosa** Distant

- 1906 *Bochara nebulosa* Distant, Fauna of British India 3: 464; Fig. 252 [n. sp., illustrated]<sup>1</sup>  
 1923 *Bochara nebulosa* Melichar, Gen. Insect. 182: 111 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Ceylon.

**parva** Kirby

- 1891 *Phalaenomorpha parva* Kirby, Jour. Linnean Soc. Zool. 24: 151 [n. sp.]<sup>1</sup>  
 1902 *Atracis parva* Melichar, Ann. Nat. Hofmus. Wien 17: 195; Pl. VI, Fig. 6 [Described, illustrated, catalogued, comparative note]<sup>1</sup> Equals *Phalaenomorpha parva* Kirby :176 [Key]  
 1903 *Atracis parva* Melichar, Homopteren-Fauna von Ceylon 1903: 92, 225 [Listed]<sup>1</sup>  
 1906 *Bochara parva* Distant, Fauna of British India 3: 463; Fig. 251 [Described, illustrated]<sup>1</sup> Equals *Atracis* [parva Mel.] Equals *Phalaenomorpha* [parva Kirby] :462 [Comparative note]  
 1923 *Bochara parva* Melichar, Gen. Insect. 182: 111 [Catalogued]<sup>1</sup> Equals *Atracis* [parva Mel.] Equals *Phalaenomorpha* [parva Kirby]  
 LOCALITIES: <sup>1</sup> Ceylon.

**Genus Phalaenomorpha** Amyot and Serville

- HAPLOTYPE *Phalaenomorpha incubans* [n. sp.] 1843 Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères 1843: 525  
 TYPE *Phalaenomorpha incubans* 1903 Kirkaldy, Entomologist 36: 232

[*Flatarus* Melichar]

[ORTHOTYPE *Flatarus corticinus* 1923 Melichar, Gen. Insect. 182: 116]

[ORTHOTYPE *Ricania corticina* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 401]

- Phalaenomorpha 1843 Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères **1843**: 525 [gen. n.]
- 1846 Agassiz, Erichson and Germar, Nomenclator Zoologicus. Addenda **1846**: 10 [Listed]
- 1848 Agassiz, Nomenclatoris Zoologici Index Universalis **1848**: 816 [Listed]
- 1850 Schaum, Allgemeine Encyklopädie Ersch und Gruber **51**: 73 [Described]
- 1850 Spinola, Mem. Soc. Italiana Modena **25** (1) :53 To *Paeciloptera* [sic] Latr. [error]
- 1851 Walker, List of Homopterous Insects **2**: 328 [Catalogue of species]
- 1855 Stål Öfv Svenska Vet. Akad. Förh. **12**: 94 [A new species from South Africa]
- 1858 Stål Öfv. Svenska Vet. Akad. Förh. **15**: 451 [New species from Ceylon]
- 1859 Dohrn, Catalogus Hemipterorum **1859**: 65 [List of species]
- 1860 Signoret, Ann. Soc. Ent. France (3) **8**: 197 To *Flatoides* Guér.-Mén. [error]
- 1862 Stål, Berliner Ent. Zeit. **6**: 312 [Described]
- 1866 Stål, Hemiptera Africana **4**: 248 To *Flatoides* Guér.-Mén. [error]
- 1867 Dallas, Zool. Rec. **3**: 560 To *Flatoides* Guér.-Mén. [error]
- 1882 Scudder, Bull. United States Nat. Mus. **19**: 240 [Listed]
- 1886 Atkinson, Jour. Asiatic Soc. Bengal **55**: 79 To *Flatoides* Guér.-Mén. [error]
- 1891 Kirby, Jour. Linnæan Soc. Zool. **24**: 152 [Comparative note]
- 1895 Brongniart, Bull. Mus. Hist. Nat. Paris **1**: 95 To *Flatoides* Guér.-Mén. [error]
- 1895 Gerstaecker, Mitth. Naturw. Ver. Greifswald **27**: 35 [Comparative note]
- 1900 Fowler, Biologia Centrali-Americana **1**: 60 To *Flatoides* [error]
- 1902 Melichar, Ann. Nat. Hofmus. Wien **17**: 141 [Comparative note] :173 To *Flatoides* Guér.-Mén. [error]

- 1903 Kirkaldy, *Entomologist* **36**: 232 [Listed]
- 1906 Kirkaldy, *Bull. Hawaiian Sugar Pl. Assoc. Div. Ent.* **1** (9) :421 Equals *Flatoides* Guér.-Mén. [error] Equals *Elidiptera* Walk. (nec Spin.) [in part.]
- 1909 Van Duzee, *Bull. Buffalo Soc. Nat. Sci.* **9**: 194 [Listed]
- 1915 Jacobi, *Deutsche Ent. Zeit.* **1915**: 164, 165 [Listed] :176 [Synonymy] Equals *Flatoides* Guér.-Mén. [error] Equals *Elidiptera* Walk. (in part.) Equals *Cerfennia* Stål [error]
- 1916 Van Duzee, *Cheek List of Hemiptera of America North of Mexico* **1916**: S2 To *Flatoides* Guér.-Mén. [error]
- 1917 Jacobi, *Voeltzkow's Reise in Ostafrika* **3**: 521 [Listed]
- 1917 Van Duzee, *Catalogue of Hemiptera of America North of Mexico* **1917**: 755 To *Flatoides* Guér.-Mén. [error]
- Flatarus* 1923 Melichar, *Gen. Insect.* **182**: 116 [gen. n., catalogue of species] :106 [Key]
- Phalaenomorpha 1934 Schulze, Kükenthal and Heider, *Nomenclator Animalium* **4** (19) :2613 [Catalogued]
- Flatarus* 1938 Metcalf, *Bull. Mus. Comp. Zool. Harvard Coll.* **82**: 401 [Key, catalogued]
- 1939 Neave, *Nomenclator Zoologicus* **2**: 411 [Catalogued]
- Phalaenomorpha 1940 Neave, *Nomenclator Zoologicus* **3**: 692 [Catalogued]
- 1947 Metcalf, *Jour. Elisha Mitchell Sci. Soc.* **62**: 164 [Zoogeography]
- abdominalis* Kirby. See *Gomeda abdominalis* Kirby.
- angustata* Melichar. See *Paraflatoides angustata* Melichar.
- arcufera* Melichar. See *Dendrona arcufera* Melichar.
- biplagiata* Branesik. See *Flatosaria biplagiata* Branesik.
- breviceps* Melichar. See *Flatoidessa breviceps* Melichar.
- calligera* Gerstaecker. See *Flatoidinus calliger* Gerstaecker.
- castaneiceps* Jacobi. See *Atracis castaneiceps* Jacobi.
- chlorotica** Gerstaecker
- 1895 *Phalaenomorpha chlorotica* Gerstaecker, *Mitth. Naturw. Ver. Greifswald* **27**: 49 [n. sp.]<sup>1</sup>
- 1902 *Flatoides chloroticus* Melichar, *Ann. Nat. Hofmus. Wien* **17**: 217

[Described, catalogued]<sup>1, 2</sup> Equals *Phalaenomorpha chlorotica* Gerst. :179 [Key]

1923 *Flatarus chloroticus* Melichar, Gen. Insect. 132: 117 [Catalogued]<sup>3</sup>  
Equals *Phalaenomorpha [chlorotica* Gerst.]

LOCALITIES: <sup>1</sup> Espirito Santo. <sup>2</sup> South America. <sup>3</sup> Brazil.

*collaris* Jacobi. See *Melichitona collaris* Jacobi.

*conspersa* Brancsik. See *Flatoidessa conspersa* Brancsik.

*corrugata* Melichar. See *Atracodes corrugata* Melichar.

### corticina Burmeister

1835 *R[icania] corticina* Burmeister, Handbuch der Entomologie 2 (1)  
:161 [n. sp.]<sup>1</sup>

1843 *Phalaenomorpha incubans* Amyot and Serville, Histoire Naturelle des Insectes. Hémiptères 1843: 525; Pl. 12, Fig. 8 [n. sp., illustrated]<sup>2</sup>

1850 *Phalaenomorpha corticina* Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 73 [Listed]<sup>1</sup> Equals *Ricania [corticina]* Burm.

1850 *Phalaenomorpha incumbens* [sic] Schaum, Allgemeine Encyclopädie Ersch und Gruber 51: 73 [Listed]<sup>3</sup>

1851 *Phalacnomorpha incubans* Walker, List of Homopterous Insects 2: 328 [Catalogued]<sup>4</sup>

1851 *Elidiptera* (?) *corticina* Walker, List of Homopterous Insects 2: 335 [Catalogued] Equals *Ricania corticina* Burm.

1856 *Phalaenomorpha incumbans* [sic] Guérin-Méneville, Historia de la Isla de Cuba 7: 181 [Comparative note]

1857 *Phalaenomorpha incubans* Guérin-Méneville, Histoire de l'Île de Cuba 1857: 431 [Comparative note]

1859 [*Phalaenomorpha*] *incubans* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>5</sup>

1862 *Phalaenomorpha incubans* Stål, Berliner Ent. Zeit. 6: 312 [Described, catalogued]

1862 [*Phalacnomorpha corticina*] Stål, Berliner Ent. Zeit. 6: 313 Equals *Ricania corticina* Burm.

1890 *Phalacnomorpha incubans* Lethierry, Ann. Soc. Ent. France (6) 10: 147 (1) [Listed]<sup>6</sup>

1895 *Phalaenomorpha corticina* Gerstaecker, Mitth. Naturw. Ver. Greifswald 27: 34, 48 Equals [*Phalaenomorpha*] *incubans* Amy. and Serv. :34, 35, 48, 49, 50 [Comparative notes]

1902 *Flatoides corticinus* Melichar, Ann. Nat. Hofmus. Wien 17: 218; Pl. IV, Figs. 25, 25a [Described, catalogued, illustrated]<sup>7, 8</sup> Equals *Ricania corticina* Burm. Equals *Phalaenomorpha incu-*

- bans* Amy. and Serv. Equals *Phalaenomorpha palliata* Gerst.  
:180 [Key] :217 [Comparative note]
- 1902 [*Phalaenomorpha*] *incubans* Melichar, Ann. Nat. Hofmus. Wien  
17: 191 [Comparative note]
- 1923 *Flatarus corticinus* Melichar, Gen. Insect. 182: 116 [Catalogued]<sup>7</sup>  
Equals *Ricania* [*corticina* Burm.] Equals *Flatoides* [*corticina* Stål]  
Equals *Phalaenomorpha incubans* Amy. and Serv.
- 1925 *Ricania corticina* Sherborn, Index Animalium 7: 1557 [Catalogued]
- 1938 [*Flatarus corticinus*] Metcalf, Bull. Mus. Comp. Zool. Harvard  
Coll. 82: 401 [Listed]<sup>9</sup> Equals *Ricania corticina* Burm.
- 1940 *Phalaenomorpha corticina* Müller, Zoologica, Stuttgart 36 (1-2)  
:36, 37, 40; Pl. XIV, Figs. 73-74 [Symbionts, illustrated]
- 1949 *Phalaenomorpha corticina* Müller, Biol. Centralbl. 68: 357  
[Symbionts].
- LOCALITIES: <sup>1</sup> Rio de Janeiro. <sup>2</sup> Dominican Republic. <sup>3</sup> Dominican Republic (?).  
<sup>4</sup> Santo Domingo (?). <sup>5</sup> Hispaniola. <sup>6</sup> Venezuela. <sup>7</sup> Brazil. <sup>8</sup> Espirito Santo.  
<sup>9</sup> South America.

**corticina** var. **palliata** Gerstaecker

- 1895 *Phalaenomorpha palliata* Gerstaecker, Mitth. Naturw. Ver.  
Greifswald 27: 48 [n. sp.]<sup>1</sup>
- 1902 [*Flatoides corticinus*] *palliatus* Melichar, Ann. Nat. Hofmus.  
Wien 17: 218 [Described, catalogued] To *Flatoides corticinus*  
Burm.
- 1923 [*Flatarus corticinus*] *palliatus* Melichar, Gen. Insect. 182: 116  
[Catalogued] Equals *Phalaenomorpha* [*palliata* Gerst.]

LOCALITIES: <sup>1</sup> Bahia.

*costalis* Melichar. See *Atracis costalis* Melichar.

*cyrta* Melichar. See *Flatosaria cyrta* Melichar.

**delegata** Melichar

- 1902 *Flatoides delegatus* Melichar, Ann. Nat. Hofmus. Wien 17: 216;  
Pl. IV, Fig. 28 [n. sp., illustrated]<sup>1, 2, 3, 4</sup> :179 [Key]
- 1915 *Phalaenomorpha delegata* Jacobi, Deutsche Ent. Zeit. 1915: 178  
[Listed]<sup>2</sup>
- 1923 *Flatarus delegatus* Melichar, Gen. Insect. 182: 117 [Catalogued]<sup>1, 4</sup>  
Equals *Flatoides* [*delegata* Mel.]

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Bolivia. <sup>3</sup> Congo. <sup>4</sup> Peru.

*demissa* Melichar. See *Flatoidessa demissa* Melichar.

*distanti* Melichar. See *Flatoidessa distanti* Melichar.

*emersoniana* Walker. See *Atracis emersoniana* Walker.

*erosipennis* Stål. See *Atracis erosipennis* Stål.

*fulva* Melichar. See *Flatoidessa fulva* Melichar.



*gibbosa* Melichar. See *Atracis gibbosa* Melichar.

*hyalinipennis* Signoret. See *Flatoidessa hyalinipennis* Signoret.

*inconspicua* Kirby. See *Gaja inconspicua* Kirby.

*incubans* Amyot and Serville. See *Phalaenomorpha corticina* Burmeister.

*incubans*. Typographical error for *Phalaenomorpha incubans* Amyot and Serville.  
See *Phalaenomorpha corticina* Burmeister.

*incumbens*. Typographical error for *Phalaenomorpha incubans* Amyot and Serville.  
See *Phalaenomorpha corticina* Burmeister.

#### **intermedia** Melichar

1902 *Flatoides intermedius* Melichar, Ann. Nat. Hofmus. Wien 17: 218 [n. sp.] :180 [Key]

1923 *Flatarus* (?) *intermedius* Melichar, Gen. Insect. 182: 117 [Catalogued]<sup>1</sup> Equals *Flatoides* [*intermedia* Mel.]

LOCALITIES: <sup>1</sup> Brazil (?).

*marmorata* Melichar. See *Dendrona marmorata* Melichar.

*mira* Stål. See *Atracis mira* Stål.

*nietneri* Stål. See *Atracis nietneri* Stål.

*nossibeana* Melichar. See *Flatoidessa nossibeana* Melichar.

*palliat*a Gerstaecker. See *Phalacnomorpha corticina* var. *palliat*a Gerstaecker.

*parva* Kirby. See *Bochara parva* Kirby.

#### **plana** Melichar

1902 *Flatoides planus* Melichar, Ann. Nat. Hofmus. Wien 17: 217; Pl. IX, Fig. 20 [n. sp., illustrated]<sup>1, 2</sup> :179 [Key] :216 [Comparative note]

1923 *Flatarus planus* Melichar, Gen. Insect. 182: 117 [Catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Espirito Santo.

#### **puntonervosa** Melichar

1902 *Flatoides puntonervosus* Melichar, Ann. Nat. Hofmus. Wien 17: 216; Pl. IX, Fig. 17 [n. sp., illustrated]<sup>1, 2</sup> :179 [Key]

1923 *Flatarus puntonervosus* Melichar, Gen. Insect. 182: 117 [Catalogued]<sup>1</sup> Equals *Flatoides* [*puntonervosa* Mel.]

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Espirito Santo.

#### **punetuligera** Melichar

1902 *Flatoides punctuliger* Melichar, Ann. Nat. Hofmus. Wien 17: 215 [n. sp.]<sup>1, 2</sup> :179 [Key]

1923 *Flatarus punctuliger* Melichar, Gen. Insect. 182: 117; Pl. 2, Fig. 28 [Catalogued, illustrated]<sup>1</sup> Equals *Flatoides* [*punetuligera* Mel.]

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Espirito Santo.

*serena* Melichar. See *Flatoidessa serena* Melichar.

*signoreti* Melichar. See *Flatoidessa signoreti* Melichar.

*sikorae* Melichar. See *Flatoidessa sikorae* Melichar.

*sinuata* Signoret. See *Flatoidessa sinuata* Signoret.

**sinuatipennis** Stål

1859 *Phalaenomorpha sinuatipennis* Stål, Fregatten Eugénies Resa 4:  
281 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Rio de Janeiro.

*sordida* Stål. See *Atracis sordida* Stål.

*tortrix* Guérin-Ménéville. See *Pseudoflatoides tortrix* Guérin-Ménéville.

*turbata* Melichar. See *Flatoidessa turbata* Melichar.

*undulata* Melichar. See *Paraflatoides undulata* Melichar.

*verruculata* Stål. See *Dendrona verruculata* Stål.

*vicina* Signoret. See *Flatoidessa vicina* Signoret.

**Genus Flatoidessa** Melichar

ORTHOTYPE *Flatoidessa signoreti* 1923 Melichar, Gen. Insect. 182: 115

*Flatoidessa* 1923 Melichar, Gen. Insect. 182: 115 [gen. n., catalogue  
of species] :112, 114, 118 [Comparative notes] :105  
[Key]

1939 Neave, Nomenclator Zoologicus 2: 411 [Cata-  
logued]

1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. 62: 160  
[Zoogeography]

*arcuata* Melichar (var.). See *Flatoidessa vicina* var. *arcuata* Melichar.

**breviceps** Melichar

1902 *Flatoides breviceps* Melichar, Ann. Nat. Hofmus. Wien 17: 214;  
Pl. VIII, Fig. 11 [n. sp., illustrated]<sup>1</sup> :179 [Key] :215 [Compara-  
tive note]

1917 *Phalaenomorpha breviceps* Jacobi, Voeltzkow's Reise in Ostafrika  
3: 540 [Listed]<sup>1, 2</sup>

1923 *Flatoidessa breviceps* Melichar, Gen. Insect. 182: 115 [Cata-  
logued]<sup>1</sup> Equals *Flatoides* [*breviceps* Mel.]

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Sainte Marie Island.

**cicatricosa** Signoret

1860 *Flatoides cicatricosus* Signoret, Ann. Soc. Ent. France (3) 8: 198  
[n. sp.]<sup>1</sup>

1866 *Flatoides cicatricosus* Stål, Hemiptera Africana 4: 263 [Listed]<sup>2</sup>

1902 *Flatoides cicatricosus* Melichar, Ann. Nat. Hofmus. Wien 17: 201  
[Comparative note, catalogued]

1923 *Flatoides cicatricosus* Melichar, Gen. Insect. 182: 115 To *Fla-  
toidessa nossibeana* Mel. (?) [error]

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Africa.

**conspersa** Brancsik

- 1893 *F[latoides] conspersus* Brancsik, Jahresh. Nat. Ver. Trencsener 15-16: 254; Pl. X, Figs. 4, 4a [n. sp., illustrated]<sup>1</sup>  
 1902 *Flatoides conspersus* Melichar, Ann. Nat. Hofmus. Wien 17: 202; Pl. IX, Fig. 4 [Described, illustrated, catalogued]<sup>1</sup> :177 [Key]  
 1917 *Phalaenomorpha conspersa* Jacobi, Voeltzkow's Reise in Ostafrika 3: 539 [Listed]<sup>1</sup>  
 1923 *Flatoidessa conspersa* Melichar, Gen. Insect. 182: 115 [Catalogued]<sup>1</sup> Equals *Flatoides* [*conspersa* Brancsik]

LOCALITIES: <sup>1</sup> Nossi-Be Island.

**demissa** Melichar

- 1902 *Flatoides demissus* Melichar, Ann. Nat. Hofmus. Wien 17: 212; Pl. VIII, Figs. 1, 1a-b [n. sp., illustrated]<sup>1, 2</sup> :179 [Key] :213 [Comparative note]  
 1917 *Phalaenomorpha demissa* Jacobi, Voeltzkow's Reise in Ostafrika 3: 540 [Listed]<sup>3, 4</sup>  
 1923 *Flatoidessa demissa* Melichar, Gen. Insect. 182: 115 [Catalogued]<sup>1, 2</sup> Equals *Flatoides* [*demissa* Mel.]

LOCALITIES: <sup>1</sup> Comoro Islands. <sup>2</sup> Johanna Island. <sup>3</sup> Madagascar. <sup>4</sup> Anjouan Island.

**distanti** Melichar

- 1902 *Flatoides distanti* Melichar, Ann. Nat. Hofmus. Wien 17: 202 [n. sp.]<sup>1</sup> :177 [Key]  
 1917 *Phalaenomorpha distanti* Jacobi, Voeltzkow's Reise in Ostafrika 3: 539 [Listed]<sup>1</sup>  
 1923 *Flatoidessa distanti* Melichar, Gen. Insect. 182: 115 [Catalogued]<sup>1</sup> Equals *Flatoides* [*distanti* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**fulva** Melichar

- 1902 *Flatoides fulvus* Melichar, Ann. Nat. Hofmus. Wien 17: 213 [n. sp.]<sup>1</sup> :179 [Key]  
 1917 *Phalaenomorpha fulva* Jacobi, Voeltzkow's Reise in Ostafrika 3: 540 [Listed]  
 1923 *Flatoidessa fulva* Melichar, Gen. Insect. 182: 115 [Catalogued]<sup>1</sup> Equals *Flatoides* [*fulva* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**hyalinipennis** Signoret

- 1860 *Flatoides hyalinipennis* Signoret, Ann. Soc. Ent. France (3) 8: 198 [n. sp.]<sup>1</sup>  
 1866 *Flatoides hyalinopterus* Stål, Hemiptera Africana 4: 248 Nom. nov. pro *Flatoides hyalinipennis* Signoret [1860] [Described, catalogued]<sup>1, 2</sup>

- 1867 *F[latoides] hyalinopterus* Dallas, Zool. Rec. **3**: 560 Equals *Flatoides hyalinipennis* Sign.  
 1902 *Flatoides hyalinipennis* Melichar, Ann. Nat. Hofmus. Wien **17**: 204 [Described, catalogued]<sup>1</sup> Equals *Flatoides hyalinopterus* Stål :177 [Key] :201 [Comparative note]  
 1917 *Phalaenomorpha hyalinipennis* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 539 [Listed]<sup>1</sup>  
 1923 *Flatoidessa hyalinipennis* Melichar, Gen. Insect. **182**: 115 [Catalogued]<sup>1</sup> Equals *Flatoides* [*hyalinipennis* Sign.] Equals *Flatoides hyalinopterus* Stål

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Sainte Marie Island.

*impressa* Melichar (var.). See *Flatoidessa vicina* var. *impressa* Melichar.

**nossibeana** Melichar

- 1902 *Flatoides nossibeanus* Melichar, Ann. Nat. Hofmus. Wien **17**: 201 [n. sp.]<sup>1</sup> :177 [Key]  
 1917 *Phalaenomorpha nossibeana* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 539 [Listed]<sup>1</sup>  
 1923 *Flatoidessa nossibeana* Melichar, Gen. Insect. **182**: 115 [Catalogued]<sup>1</sup> Equals *Flatoides* [*nossibeana* Mel.] Equals *Flatoides cicatricosus* Sign. (?) [error]

LOCALITIES: <sup>1</sup> Nossi-Be Island.

**serena** Melichar

- 1902 *Flatoides serenus* Melichar, Ann. Nat. Hofmus. Wien **17**: 207; Pl. VIII, Fig. 9 [n. sp., illustrated]<sup>1</sup> :178 [Key]  
 1917 *Phalaenomorpha serena* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 539 [Listed]  
 1923 *Flatoidessa serena* Melichar, Gen. Insect. **182**: 115 [Catalogued]<sup>1</sup> Equals *Flatoides* [*serena* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**signoreti** Melichar

- 1902 *Flatoides signoreti* Melichar, Ann. Nat. Hofmus. Wien **17**: 200; Pl. VIII, Fig. 4 [n. sp., illustrated]<sup>1</sup> :177 [Key]  
 1917 *Phalaenomorpha* (*Phalaenomorpha*) *signoreti* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 538 [Listed]<sup>1</sup>  
 1923 *Flatoidessa signoreti* Melichar, Gen. Insect. **182**: 115 [Catalogued]<sup>1</sup> Equals *Flatoides* [*signoreti* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**sikorae** Melichar

- 1902 *Flatoides sikorae* Melichar, Ann. Nat. Hofmus. Wien **17**: 213 [n. sp.]<sup>1</sup> :179 [Key]  
 1917 *Phalaenomorpha sikorae* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 540 [Listed]<sup>1</sup>

- 1923 *Flatoidessa sikorae* Melichar, Gen. Insect. **182**: 115 [Catalogued]<sup>1</sup>  
 Equals *Flatoides* [*sikorae* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**sinuata** Signoret

- 1860 *Flatoides sinuatus* Signoret, Ann. Soc. Ent. France (3) **8**: 199  
 [n. sp.]<sup>1</sup>

- 1866 *Flatoides sinuatus* Stål, Hemiptera Africana **4**: 263 [Listed]<sup>2</sup>

- 1902 *Flatoides sinuatus* Melichar, Ann. Nat. Hofmus. Wien **17**: 214;  
 Pl. IV, Figs. 26, 26a; Pl. VIII, Fig. 16 [Described, illustrated,  
 catalogued]<sup>1</sup> :179 [Key]

- 1917 *Phalaenomorpha sinuata* Jacobi, Voeltzkow's Reise in Ostafrika  
**3**: 540 [Listed]

- 1923 *Flatoidessa sinuata* Melichar, Gen. Insect. **182**: 115 [Catalogued]<sup>1</sup>  
 Equals *Flatoides* [*sinuata* Sign.]

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Africa.

**turbata** Melichar

- 1902 *Flatoides turbatus* Melichar, Ann. Nat. Hofmus. Wien **17**: 215  
 [n. sp.]<sup>1</sup> :179 [Key]

- 1917 *Phalaenomorpha turbata* Jacobi, Voeltzkow's Reise in Ostafrika  
**3**: 540 [Listed]<sup>1</sup>

- 1923 *Flatoidessa turbata* Melichar, Gen. Insect. **182**: 115 [Catalogued]<sup>1</sup>  
 Equals *Flatoides* [*turbata* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**vicina** Signoret

- 1860 *Flatoides vicinus* Signoret, Ann. Soc. Ent. France (3) **8**: 197;  
 Pl. 5, Fig. 7 [n. sp., illustrated]<sup>1</sup>

- 1860 *Flatoides eburneus* Signoret, Ann. Soc. Ent. France (3) **8**: 198  
 [n. sp.]<sup>1</sup>

- 1866 *Flatoides vicinus* Stål, Hemiptera Africana **4**: 263 [Listed]<sup>2</sup>

- 1866 *Flatoides eburneus* Stål, Hemiptera Africana **4**: 263 [Listed]<sup>2</sup>

- 1902 *Flatoides elegans* Melichar, Ann. Nat. Hofmus. Wien **17**: 203;  
 Pl. IV, Figs. 27, 27a; Pl. VIII, Fig. 5 [n. sp., illustrated]<sup>1</sup> :177  
 [Key] :206, 212 [Comparative notes]

- 1902 *Flatoides vicinus* Melichar, Ann. Nat. Hofmus. Wien **17**: 203  
 [Catalogued] :202 [Comparative note]

- 1902 *Flatoides eburneus* Melichar, Ann. Nat. Hofmus. Wien **17**: 203  
 [Catalogued]

- 1917 *Phalaenomorpha vicina* Jacobi, Voeltzkow's Reise in Ostafrika  
**3**: 539 [Listed]<sup>1, 3</sup> :520, 539 Equals *Flatoides elegans* Mel.

- 1923 *Flatoidessa vicina* Melichar, Gen. Insect. **182**: 115 [Catalogued]<sup>1</sup>  
 Equals *Flatoides* [*vicina* Sign.] Equals *Flatoides elegans* Mel.  
 Equals *Flatoides eburnea* Sign. (?)

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Africa. <sup>3</sup> Sainte Marie Island.

**vicina** var. **arcuata** Melichar

- 1902 [*Flatoides elegans*] *arcuatus* Melichar, Ann. Nat. Hofmus. Wien **17**: 204; Pl. VIII, Fig. 8 [n. var., illustrated, comparative note]  
 1923 [*Flatoidessa vicina*] *arcuata* Melichar, Gen. Insect. **182**: 115 [Catalogued]

**vicina** var. **impressa** Melichar

- 1902 [*Flatoides elegans*] *impressus* Melichar, Ann. Nat. Hofmus. Wien **17**: 204; Pl. VIII, Fig. 2 [n. var., illustrated]  
 1923 [*Flatoidessa vicina*] *impressa* Melichar, Gen. Insect. **182**: 115 [Catalogued]

**Genus Melichitona** Metcalf

ORTHOTYPE *Phalaenomorpha collaris* 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227

[*Chitona* Melichar]

[ORTHOTYPE *Chitona collaris* 1923 Melichar, Gen. Insect. **182**: 114]

- Chitona* 1923 Melichar, Gen. Insect. **182**: 114 [gen. n., catalogue of species] :105 [Key]  
 1939 Neave, Nomenclator Zoologicus **1**: 701 [Catalogued]  
*Melichitona* 1952 Metcalf, Jour. Washington Acad. Sci. **42**: 227 Nom. nov. pro *Chitona* Melichar [1923] [nec *Chitona* Schmidt 1846] [Catalogued]

**collaris** Jacobi

- 1917 *Phalaenomorpha collaris* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 539; Pl. 32, Fig. 11 [n. sp., illustrated]<sup>1</sup>  
 1923 *Chitona collaris* Melichar, Gen. Insect. **182**: 114 [Catalogued]<sup>1</sup> Equals *Phalaenomorpha* [*collaris* Jac.]  
 1952 [*Melichitona collaris*] Metcalf, Jour. Washington Acad. Sci. **42**: 227 Equals *Phalaenomorpha collaris* Jac.

LOCALITIES: <sup>1</sup> Madagascar.

**Genus Paraflatoides** Melichar

ORTHOTYPE *Paraflatoides undulatus* 1923 Melichar, Gen. Insect. **182**: 118

- Paraflatoides* 1923 Melichar, Gen. Insect. **182**: 118 [gen. n., catalogue of species] :106 [Key]  
 1940 Neave, Nomenclator Zoologicus **3**: 568 [Catalogued]

1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 160  
[Zoogeography]

**angustata** Melichar

1902 *Flatoides angustatus* Melichar, Ann. Nat. Hofmus. Wien **17**: 209;  
Pl. VIII, Fig. 6 [n. sp., illustrated]<sup>1</sup> :178 [Key]

1917 *Phalaenomorpha angustata* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 539 [Listed]<sup>1</sup>

1923 *Paraflatoides angustatus* [sic] Melichar, Gen. Insect. **182**: 118  
[Catalogued]<sup>1</sup> Equals *Flatoides* [*angustata* Mcl.]

LOCALITIES: <sup>1</sup> Madagascar.

*angustatus*. Typographical error for *Paraflatoides angustata* Melichar.

**bimaculata** Melichar

1902 [*Flatoides undulata*] *bimaculatus* Melichar, Ann. Nat. Hofmus. Wien **17**: 210; Pl. VIII, Fig. 13 [n. var., illustrated]

1923 *Paraflatoides bimaculatus* Melichar, Gen. Insect. **182**: 118 [Catalogued]<sup>1</sup> Equals *Flatoides* [*undulata bimaculata* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**divisa** Melichar

1902 [*Flatoides undulata*] *divisus* Melichar, Ann. Nat. Hofmus. Wien **17**: 210 [n. var.]

1923 *Paraflatoides divisus* Melichar, Gen. Insect. **182**: 118 [Catalogued]<sup>1</sup> Equals *Flatoides* [*undulata divisa* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**festiva** Melichar

1902 [*Flatoides undulata*] *festivus* Melichar, Ann. Nat. Hofmus. Wien **17**: 210 [n. var.]

1923 *Paraflatoides festivus* Melichar, Gen. Insect. **182**: 118 [Catalogued]<sup>1</sup> Equals *Flatoides* [*undulata festiva* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**punctulata** Melichar

1902 [*Flatoides undulata*] *punctulatus* Melichar, Ann. Nat. Hofmus. Wien **17**: 210 [n. var.]

1923 *Paraflatoides punctulatus* Melichar, Gen. Insect. **182**: 118 [Catalogued]<sup>1</sup> Equals *Flatoides* [*undulata punctulata* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

**undulata** Melichar

1902 *Flatoides undulatus* Melichar, Ann. Nat. Hofmus. Wien **17**: 210 [n. sp.]<sup>1</sup> :178 [Key] :205, 209 [Comparative notes]

1917 *Phalaenomorpha undulata* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 539 [Listed]<sup>1</sup> :539, 540 [Comparative notes]

1923 *Paraflatoides undulatus* Meliehar, Gen. Insect. **182**: 118 [Catalogued]<sup>1</sup> Equals *Flatoides* [*undulata* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

*undulata* var. *bimaculata* Meliehar. See *Paraflatoides bimaculata* Meliehar.

*undulata* var. *divisa* Meliehar. See *Paraflatoides divisa* Meliehar.

*undulata* var. *festiva* Meliehar. See *Paraflatoides festiva* Meliehar.

*undulata* var. *punctulata* Meliehar. See *Paraflatoides punctulata* Meliehar.

### Genus *Dendrona* Meliehar

ORTHOTYPE *Dendrona verruculata* 1923 Meliehar, Gen. Insect. **182**: 116

*Dendrona* 1923 Meliehar, Gen. Insect. **182**: 116 [gen. n., catalogue of species] :105 [Key]

1939 Neave, Nomenclator Zoologicus **2**: 38 [Catalogued]

1947 Metcalf, Jour. Elisha Mitchell Sci. Soc. **62**: 160 [Zoogeography]

#### *arcufera* Meliehar

1902 *Flatoides arcufer* Meliehar, Ann. Nat. Hofmus. Wien **17**: 206; Pl. VIII, Fig. 19 [n. sp., illustrated]<sup>1</sup> :178 [Key]

1917 *Phalaenomorpha arcufera* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 539 [Listed]

1923 *Dendrona arcufer* Meliehar, Gen. Insect. **182**: 116 [Catalogued]<sup>1</sup> Equals *Flatoides* [*arcufera* Mel.]

LOCALITIES: <sup>1</sup> Madagascar.

#### *gestroi* Lallemand

1929 *Dendrona gestroi* Lallemand, Ann. Mus. Genova **53**: 161 (2) [n. sp.]<sup>1</sup>

1935 *Dendrona gestroi* Lallemand, Ann. Mus. Genova **58**: 80 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> Italian Somaliland.

#### *marmorata* Meliehar

1902 *Flatoides marmoratus* Meliehar, Ann. Nat. Hofmus. Wien **17**: 205; Pl. VIII, Fig. 17 [n. sp., illustrated]<sup>1</sup> :177 [Key]

1917 *Phalaenomorpha marmorata* Jacobi, Voeltzkow's Reise in Ostafrika **3**: 539 [Listed]<sup>1, 2</sup>

1923 *Dendrona marmorata* Meliehar, Gen. Insect. **182**: 116 [Catalogued]<sup>1</sup> Equals *Flatoides* [*marmorata* Mel.]

LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Sainte Marie Island.

#### *planata* Meliehar

1902 *Flatoides planatus* Meliehar, Ann. Nat. Hofmus. Wien **17**: 211 [n. sp.]<sup>1, 2</sup> :178 [Key]

1923 *Dendrona planata* Meliehar, Gen. Insect. **182**: 116 [Catalogued]<sup>2, 3</sup> Equals *Flatoides* [*planata* Mel.]

LOCALITIES: <sup>1</sup> Africa. <sup>2</sup> Gabon. <sup>3</sup> Western Africa.



**verruculata** Stål

- 1866 *Flatoides verruculatus* Stål, Hemiptera Africana 4: 249 [n. sp.]<sup>1</sup>  
 1867 *Flatoides verruculatus* Dallas, Zool. Rec. 3: 567 [Catalogued]<sup>1</sup>  
 1902 *Flatoides verruculatus* Melichar, Ann. Nat. Hofmus. Wien 17:  
 207 [Described, catalogued]<sup>1</sup> :178 [Key]  
 1917 *Phalaenomorpha verruculata* Jacobi, Voeltzkow's Reise in Ostafrika 3: 539 [Listed]<sup>1</sup>  
 1923 *Dendrona verruculata* Melichar, Gen. Insect. 182: 116 [Catalogued]<sup>1</sup> Equals *Flatoides* [*verruculata* Stål]  
 LOCALITIES: <sup>1</sup> Madagascar.

**Genus Flatoidinus** Melichar

- ORTHOTYPE *Flatoidinus convivus* 1923 Melichar, Gen. Insect. 182: 117  
 ORTHOTYPE *Poeciloptera conviva* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 401, 403  
 TYPE *Poeciloptera convivus* 1945 Fennah, Proc. United States Nat. Mus. 95: 500  
 ORTHOTYPE *Poeciloptera* [sic] *convivus* 1945 Metcalf, Zoologica 30: 135  
 ORTHOTYPE *Poekilloptera convivus* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 114  
 TYPE [*Flatoidinus*] *convivus* [sic] 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico 34: 243

- Flatoidinus* 1923 Melichar, Gen. Insect. 182: 117 [gen. n., catalogue of species] :106 [Key]  
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 401 [Key, catalogued] :403 [Described, catalogued]  
 1939 Neave, Nomenclator Zoologicus 2: 411 [Catalogued]  
 1945 Fennah, Proc. United States Nat. Mus. 95: 500 [Described, a new species from Trinidad, catalogued]  
 1945 Metcalf, Zoologica 30: 135 [Notes, catalogued, a new species from British Guiana]  
 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 114 [Described, catalogued, new species and varieties from Cuba] :65 [Key] :106, 112 [Comparative notes]  
 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico 34: 226 [Key] :243 [Described, review of species from Puerto Rico, catalogued]  
 1954 Metcalf, American Mus. Nov. 1698: 14 [Listed]

**acutus** Uhler

- 1892 *Dascalia acuta* Johnson and Fox, Ent. News **3**: 60 [Listed]<sup>1</sup>  
[nom. nud.]
- 1901 *Dascalia acuta* Uhler, Proc. Ent. Soc. Washington **4**: 514 [n. sp.]<sup>2, 3, 4, 5</sup>
- 1903 *Dascalia acuta* Henshaw, Psyche **10**: 228 [Listed]<sup>2, 4, 5, 6</sup>
- 1904 *Dascalia acuta* Swezey, Preliminary Catalogue of Fulgoridae of North America **1904**: 8 [Catalogued]<sup>5</sup>
- 1907 *Dascalia grisea* [nec Fabricius] Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8** (5) :41 [Notes, catalogued]<sup>1, 5, 7</sup> Equals *Dascalia acuta* Uhl. :42 [Comparative note]
- 1909 *Flatoides acuta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 193 [Comparative note]<sup>1</sup> Equals *Dascalia grisea* Van D. (nec Fabr.) Equals *Dascalia acuta* Uhl.
- 1909 *Flatoides* [acuta] Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 194 [Listed] Equals *Dascalia acuta* Uhl.
- 1916 *Flatoides acuta* Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [Listed]<sup>8</sup> Equals [*Flatoides*] *grisea* Van D. [nec Fabr.]
- 1917 *Flatoides acutus* Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 756 [Catalogued] Equals *Dascalia* [acuta] Uhl.] Equals *Dascalia grisea* Van D. [nec Fabr.]
- 1923 *Dascalia acuta* Melichar, Gen. Insect. **182**: 114 To *Flatoides punctata* Walk. [error]
- 1923 *Flatoides* [acuta] Melichar, Gen. Insect. **182**: 114 To *Flatoides punctata* Walk. [error]
- 1923 *Flatoides acutus* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 152; Pl. 49, Fig. 151 [Key, illustrated]<sup>10</sup> :193 [Comparative note]
- 1926 [*Flatoides*] *acuta* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 357 To *Flatoides punctatus* Walk. [error]
- 1926 [*Flatoides*] *acuta* Osborn, Ann. Ent. Soc. America **19**: 357 To *Flatoides punctatus* Walk. [error]
- 1928 *Flatoides acutus* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 119 [Comparative note]
- 1935 *Cyarda acuta* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 223 To *Flatoides punctata* Walk. [error]
- 1948 *Flatoidinus acutus* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 115; Pl. II, Fig. 1; Pl. VII, Figs. 5, 8; Pl. XV, Figs. 1, 3 [Described, illustrated, catalogued, new varieties from Cuba]<sup>4, 5, 7, 9, 15, 16</sup> Equals *Dascalia acuta* Uhl. :115, 116, 117 [Comparative notes]
- 1954 *Flatoidinus acutus* Metcalf, American Mus. Nov. **1698**: 2 [Listed]

4, 5, 11, 12, 13 :14; Figs. 18-19 [Described, illustrated, catalogued]<sup>1, 2</sup>.  
3, 4, 5, 13, 14, 15 Equals *Dascalia acuta* Uhl.

LOCALITIES: <sup>1</sup> Jamaica. <sup>2</sup> Haiti. <sup>3</sup> Dominican Republic. <sup>4</sup> Cuba. <sup>5</sup> Florida. <sup>6</sup> Santo Domingo. <sup>7</sup> West Indies. <sup>8</sup> Southern States. <sup>9</sup> Isle of Pines. <sup>10</sup> Eastern United States. <sup>11</sup> Southeastern United States. <sup>12</sup> Hispaniola. <sup>13</sup> Bahamas. <sup>14</sup> South Bimini Island. <sup>15</sup> Georgia. <sup>16</sup> Puerto Rico.

**acutus** var. **bipunctatus** Metcalf and Bruner

1948 *Flatoidinus acutus bipunctatus* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 116 [n. var., food plants]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

**acutus** var. **humeralis** Metcalf and Bruner

1948 *Flatoidinus acutus humeralis* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 116 [n. var., food plants]<sup>1</sup> :107 [Comparative note]

LOCALITIES: <sup>1</sup> Cuba.

**acutus** var. **maculosus** Metcalf

1923 *Flatoides maculosus* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 191; Pl. 39, Fig. 17; Pl. 48, Fig. 145 [n. sp., illustrated]<sup>1</sup> :152 [Key]<sup>2</sup>

1928 *Flatoides maculosus* Dozier, Teeh. Bull. Mississippi Agr. Exp. Sta. **14**: 116 [Key] :117 [Described]<sup>1</sup>

1948 *Flatoidinus acutus maculosus* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 116 [Notes, catalogued]<sup>1, 3</sup> Equals *Flatoides maculosus* Mete. :110 [Comparative note]

LOCALITIES: <sup>1</sup> Florida. <sup>2</sup> Eastern United States. <sup>3</sup> Cuba.

*angulatus* Caldwell and Martorell. See *Flatoidinus fumatus angulatus* Caldwell and Martorell.

*apicatus* Caldwell and Martorell. See *Flatoidinus spinosus apicatus* Caldwell and Martorell.

**bifidus** Caldwell and Martorell

1935 *Flatoides punctata* [nee Walker] Osborn, Sei. Surv. Porto Rico and Virgin Islands **14**: 223; Figs. 59a-d [Described, illustrated, food plants]<sup>1</sup> :225 [Comparative note]

1951 *Flatoidinus bifidus* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 245; Pl. 47, Figs. 1, 1a Nom. nov. pro *Flatoides punctatus* Osborn [1935] [nee *Elidiptera punctata* Walker 1851] [Described, ecology, illustrated, catalogued]<sup>1</sup> :244 [Key] :247 [Comparative note] :269 Equals *Flatoides punctata* Osb. (nee Walk.)

LOCALITIES: <sup>1</sup> Puerto Rico.

*bipunctatus* Metcalf and Bruner (var.) See *Flatoidinus acutus* var. *bipunctatus* Metcalf and Bruner.

**calliger** Gerstaecker

- 1895 *Phalaenomorpha calligera* Gerstaecker, Mitth. Naturw. Ver. Greifswald **27**: 50 [n. sp.]<sup>1</sup>
- 1902 *Flatoides calliger* Meliehar, Ann. Nat. Hofmus. Wien **17**: 221 [Described, eatalogued]<sup>1, 2</sup> Equals *Phalaenomorpha calligera* Gerst. :180 [Key] :220, 221 [Comparative notes]
- 1904 *Fl[atoides] calliger* Schmidt, Stett. Ent. Zeit. **65**: 378 [Comparative note]
- 1923 *Flatoidinus calliger* Meliehar, Gen. Insect. **182**: 117 [Catalogued]<sup>1, 2</sup> Equals *Flatoides [calligera Mel.]* Equals *Phalaenomorpha [calligera Gerst.]*

LOCALITIES: <sup>1</sup> Santa Catarina. <sup>2</sup> Brazil.

**convivus** Stål

- 1862 *Poeciloptera conviva* Stål, Handl. Svenska Vet. Akad. **3** (6) :13 [n. sp.]<sup>1</sup>
- 1862 [*Dascalina conviva*] Stål, Handl. Svenska Vet. Akad. **3** (6) :68 Equals *P[oeciloptera] conviva*
- 1902 *Flatoides convivus* Meliehar, Ann. Nat. Hofmus. Wien **17**: 220 [Described, eatalogued]<sup>2</sup> Equals *Poeciloptera conviva* Stål :180 [Key]
- 1904 *Fl[atoides] convivus* Schmidt, Stett. Ent. Zeit. **65**: 378 [Comparative note]
- 1923 *Flatoidinus convivus* Meliehar, Gen. Insect. **182**: 117 [Catalogued] Equals *Poeciloptera [conviva Stål]* Equals *Flatoides [conviva Mel.]*
- 1938 [*Flatoidinus convivus*] Metealf, Bull. Mus. Comp. Zool. Harvard Coll. **32**: 399, 401 [Listed]<sup>2</sup> :401 Equals *Poeciloptera conviva* Stål
- 1945 [*Flatoidinus convivus*] Fennah, Proe. United States Nat. Mus. **95**: 500 [Catalogued] Equals *Poeciloptera convivus* Stål

LOCALITIES: <sup>1</sup> Rio de Janeiro. <sup>2</sup> Brazil.

**cordiae** Fennah

- 1945 *Flatoidinus cordiae* Fennah, Proe. United States Nat. Mus. **95**: 501; Pl. 16, Figs. 487-492 [n. sp., food plants, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Trinidad.

**dotatus** Meliehar

- 1902 *Flatoides dotatus* Meliehar, Ann. Nat. Hofmus. Wien **17**: 222; Pl. VIII, Fig. 12 [n. sp., illustrated]<sup>1</sup> :180 [Key]
- 1904 *Flatoides dotatus* Schmidt, Stett. Ent. Zeit. **65**: 379 [♀ described, eatalogued]<sup>2</sup>
- 1923 *Flatoides dotata* Meliehar, Gen. Insect. **182**: 114 [Catalogued]<sup>1, 2</sup>
- 1948 *Flatoidinus dotatus* Metealf and Bruner, Ann. Ent. Soe. America **41**: 117; Pl. VII, Figs. 6, 9; Pl. XVI, Fig. 1 [Described, illustrated, eatalogued]<sup>3</sup> Equals *Flatoides dotatus* Mel.

LOCALITIES: <sup>1</sup> Cuba. <sup>2</sup> Surinam. <sup>3</sup> Isle of Pines.

**emotus** Melichar

1902 *Dascalia emota* Melichar, Ann. Nat. Hofmus. Wien 17: 152  
[n. sp.]<sup>1</sup>, <sup>2</sup>:144 [Key]

1923 *Flatoidinus emotus* Melichar, Gen. Insect. 182: 117 [Catalogued]<sup>2</sup>  
Equals *Dascalia [emota Mel.]*

LOCALITIES: <sup>1</sup> South America. <sup>2</sup> Brazil.

**fumatus** Melichar

1902 *Dascalia fumata* Melichar, Ann. Nat. Hofmus. Wien 17: 153  
[n. sp.]<sup>1</sup>:143 [Key]

1923 *Flatoidinus fumatus* Melichar, Gen. Insect. 182: 117 [Catalogued]<sup>1</sup> Equals *Dascalia [fumata Mel.]*

1935 *Flatoides angulifera* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 225; Figs. 60a-c [n. sp., illustrated]<sup>1</sup>

1936 *Flatoides angulifera* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 105 [Food plants]<sup>1</sup>

1948 *Flatoidinus pallescens* Metcalf and Bruner, Ann. Ent. Soc. America 41: 117; Pl. VII, Figs. 7, 10; Pl. XVI, Figs. 7, 8 [n. sp., food plants, illustrated]<sup>2</sup>

1950 *Flatoides angulifera* Wolcott, Jour. Agr. Univ. Puerto Rico 32: 138 [Notes, food plants]<sup>1</sup>

1950 *Flatoidinus fumatus* Wolcott, Jour. Agr. Univ. Puerto Rico 32: 138 [Listed]<sup>1</sup> Equals *Dascalia fumata Mel.*

1951 *Flatoidinus fumatus* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico 34: 244; Pl. 47, Fig. 5a [Described, illustrated, ecology, key, catalogued]<sup>1</sup> Equals *Dascalia fumatus Mel.* Equals *Flatoides angulifera* Osb. Equals *Flatoides brunneus* Wolc. (nec Muir) [in part.] Equals *Flatoidinus pallescens* Metc. and Brun. :245 [Comparative note] :268 Equals *Flatoides angulifera* Osb. Equals *Flatoidinus pallescens* Metc. and Brun. :269 Equals *Flatoides brunneus* Wolc. (nec Muir) [in part.]

LOCALITIES: <sup>1</sup> Puerto Rico. <sup>2</sup> Cuba.

**fumatus angulatus** Caldwell and Martorell

1951 *Flatoidinus fumatus angulatus* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico 34: 244; Pl. 47, Fig. 4a [n. subsp., key, illustrated, ecology]<sup>1</sup>

LOCALITIES: <sup>1</sup> Puerto Rico.

**fuscus** Van Duzee

1908 *Flatoides fuscus* Van Duzee, Proc. Acad. Nat. Sci. Philadelphia 1907: 497 [n. sp.]<sup>1</sup>

1909 *Flatoides fuscus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 194 [Listed]

- 1916 *Flatoides fuscus* Van Duzee, Check List of Hemiptera of America North of Mexico 1916: 82 [Listed]<sup>2</sup>
- 1917 *Flatoides fuscus* Van Duzee, Catalogue of Hemiptera of America North of Mexico 1917: 756 [Catalogued]<sup>3</sup>
- 1923 *Flatoidinus fuscus* Melichar, Gen. Insect. 182: 117 [Catalogued]<sup>4</sup> Equals *Flatoides* [*fusca* Van D.]
- 1923 *Flatoides fuscus* Metcalf, Jour. Elisha Mitchell Sci. Soc. 38: 152; Pl. 39, Fig. 16; Pl. 48, Fig. 146 [Key, illustrated]<sup>5</sup>
- 1923 [*Flatoides*] *fuscus* Van Duzee, Proc. California Acad. Sci. (4) 12: 197 [Comparative note]
- 1938 [*Flatoides*] *fuscus* Caldwell, Ohio Jour. Sci. 38: 306 [Comparative note]
- 1940 [*Flatoides*] *fuscus* Essig and Usinger, Pan-Pacific Ent. 16: 166 [Catalogued]

LOCALITIES: <sup>1</sup> California. <sup>2</sup> Southwestern States. <sup>3</sup> Arizona. <sup>4</sup> Colorado. <sup>5</sup> Eastern United States.

*humeralis* Metcalf and Bruner (var.). See *Flatoidinus acutus* var. *humeralis* Metcalf and Bruner.

**kartaboensis** Metcalf

- 1945 *Flatoidinus kartaboensis* Metcalf, Zoologica 30: 135; Pl. III, Figs. 5, 15 [n. sp., illustrated]<sup>1</sup> :138 [Listed]<sup>1</sup>

LOCALITIES: <sup>1</sup> British Guiana.

**lugubris** Metcalf and Bruner

- 1948 *Flatoidinus lugubris* Metcalf and Bruner, Ann. Ent. Soc. America 41: 118 [n. sp.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

*maculosus* Metcalf. See *Flatoidinus acutus* var. *maculosus* Metcalf.

**obscurus** Metcalf and Bruner

- 1948 *Flatoidinus obscurus* Metcalf and Bruner, Ann. Ent. Soc. America 41: 115; Pl. XV, Figs. 2, 4 [n. sp., illustrated]<sup>1</sup> :117 [Comparative note]

LOCALITIES: <sup>1</sup> Cuba.

*occidentalis*. Typographical error for *Flatoidinus occidentis* Walker.

**occidentis** Walker

- 1851 *Elidiptera occidentis* Walker, List of Homopterous Insects 2: 331 [n. sp.]<sup>1</sup>
- 1859 *Elidiptera occidentis* Dohrn, Catalogus Hemipterorum 1859: 65 [Listed]<sup>1</sup>
- 1862 *Cyarda* [*occidentis*] Stål, Öfv. Svenska Vet. Akad. Förh. 19: 490 Equals *E*[*lidiptera*] *occidentis* Walk.
- 1900 *Flatoides isabellinus* Fowler, Biologia Centrali-Americana 1: 63; Pl. VIII, Figs. 5, 5a [n. sp., illustrated]<sup>2</sup>

- 1902 *Elidiptera occidentis* Melichar, Ann. Nat. Hofmus. Wien **17**: 135 [Comparative note, catalogued]
- 1902 *Flatoides isabellinus* Melichar, Ann. Nat. Hofmus. Wien **17**: 223 [Described, catalogued]<sup>2</sup>
- 1907 *Elidiptera occidentis* Van Duzee, Bull. Buffalo Soc. Nat. Sei. **8** (5) :41 To *Dascalia grisca* Fabr. (?) [error]
- 1910 *Flatoides occidentis* Distant, Ann. Mag. Nat. Hist. (8) **5**: 319 [Catalogued]<sup>3</sup> Equals *Elidiptera occidentis* Walk. Equals *Cyarda occidentis* Stål Equals *Flatoides isabellinus* Fowl.
- 1923 *Flatoides occidentalis* [sic] Melichar, Gen. Insect. **182**: 113 [Catalogued]<sup>3</sup> Equals *Elidiptera* [occidentis Walk.] Equals *Cyarda* [occidentis Stål] Equals *Flatoides isabellinus* Fowl.
- 1938 *Flatoidinus occidentalis* [sic] Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 403; Pls. 12, 23 [Described, catalogued, illustrated]<sup>2</sup> Equals *Elidiptera occidentalis* [sic] Walk. Equals *Flatoides isabellinus* Fowl. Equals *Flatoides occidentalis* [sic] Mel.
- 1945 *F[latoidinus] occidentalis* [sic] Fennah, Proc. United States Nat. Mus. **95**: 502 [Comparative note]

LOCALITIES: <sup>1</sup> North America. <sup>2</sup> Panama. <sup>3</sup> Central America.

**olivaceus** Metcalf and Bruner

- 1948 *Flatoidinus olivaceus* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 117; Pl. II, Fig. 3; Pl. VII, Figs. 1, 3; Pl. XVI, Fig. 2 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

*pallescens* Metcalf and Bruner. See *Flatoidinus fumatus* Melichar.

**pseudopunctatus** Ramos

- 1947 *Flatoidinus pseudopunctatus* Ramos, Jour. Agr. Univ. Puerto Rico **30**: 19; Pl. II, Figs. 10-13, 15 [n. sp., ecology, illustrated]<sup>1</sup>
- 1950 *Flatoidinus pseudopunctatus* Woleott, Jour. Agr. Univ. Puerto Rico **32**: 138; Figs. 10-13, 15 [Notes, food plants, illustrated, catalogued]<sup>1</sup>

LOCALITIES: <sup>1</sup> Mona Island.

**punctatus** Walker

- 1851 *Elidiptera punctata* Walker, List of Homopterous Insects **2**: 332 [n. sp.]<sup>1</sup>
- 1859 *Elidiptera punctata* Dohrn, Catalogus Hemipterorum **1859**: 65 [Listed]<sup>1</sup>
- 1862 *Cyarda* [punctata] Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 490 Equals *E[lidiptera] punctata* Walk.
- 1884 *Dascalia punctata* Uhler, Standard Natural History **2**: 238 [Described]<sup>2, 3, 4, 5, 6</sup>

- 1888 *Dascalia punctata* Uhler, Riverside Natural History 2: 238  
[Described]<sup>2, 3, 4, 5, 6</sup>
- 1896 *Cyarda punctata* Castle and Laurent, Ent. News 7: 302 [listed]<sup>3</sup>
- 1901 *E[elidiptera] punctata* Uhler, Proc. Ent. Soc. Washington 4: 515  
[Comparative note]
- 1902 *Cyarda punctata* Melichar, Ann. Nat. Hofmus. Wien 17: 135  
[Catalogued] Equals *Elidiptera guianae* Walk. [error] Equals  
*Elidiptera punctata* Walk. Equals *Elidiptera punctifera* Walk.  
[error]
- 1907 *Elidiptera punctata* Van Duzee, Bull. Buffalo Soc. Nat. Sci.  
8 (5) :41 To *Dascalia grisea* Fabr. [error] :40 [Listed]<sup>4</sup>
- 1908 [*Cyarda*] *punctata* Van Duzee, Proc. Acad. Nat. Sci. Phila-  
delphia 1907: 497 [Listed]
- 1909 *Flatoides punctatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9:  
193 [Notes]<sup>3</sup> Equals *Dascalia [punctata]* Walk. Equals *Elidiptera*  
*punctata* Walk.
- 1910 *Flatoides punctata* Distant, Ann. Mag. Nat. Hist. (8) 5: 319  
[Catalogued, comparative note]<sup>1</sup> Equals *Cyarda punctata* Stål  
(in part.) Equals *Elidiptera punctata* Walk.
- 1914 *Flatoides punctatus* Barber, Bull. American Mus. Nat. Hist.  
33: 528 [Listed]<sup>3</sup>
- 1916 *Flatoides punctata* Van Duzee, Check List of Hemiptera of  
America North of Mexico 1916: 82 [Listed]<sup>7</sup>
- 1917 *Flatoides punctatus* Van Duzee, Catalogue of Hemiptera of  
America North of Mexico 191: 756 [Catalogued]<sup>3</sup> Equals *Das-*  
*calia [punctata]* Uhl.] Equals *Elidiptera [punctata]* Walk.]
- 1921 *Flatoides punctatus* Osborn, Florida Ent. 5: 17 [Listed]<sup>3</sup>
- 1923 *Flatoides punctata* Melichar, Gen. Insect. 132: 114 [Catalogued]<sup>1</sup>  
Equals *Dascalia acuta* Uhl. [error] Equals *Elidiptera [punctata]*  
Walk.] Equals *Cyarda [punctata]* Stål] Equals *Flatoides [acuta]*  
Van D.] [error]
- 1923 *Flatoides punctatus* Metcalf, Jour. Elisha Mitchell Sci. Soc. 38:  
152; Pl. 49, Fig. 149 [Key, illustrated]<sup>3</sup> :192 [Comparative note]
- 1924 *F[latoides] punctata* Muir, Proc. Hawaiian Ent. Soc. 5: 472  
[Comparative note]<sup>3</sup> Equals *Cyarda [punctata]*
- 1926 [*Flatoides*] *punctatus* Gowdey, Ent. Bull. Dept. Agr. Jamaica  
4 (1) :40 [Listed]<sup>9</sup> Equals *Elidiptera punctata* Walk.
- 1926 *Flatoides punctatus* Osborn, Ann. Ent. Soc. America 19: 357  
[Nymph described, ecology]<sup>6</sup> Equals [*Flatoides*] *acuta* Uhl.  
[error]
- 1926 *Flatoides punctatus* Osborn, Sci. Contr. Trop. Pl. Res. Found. 2:  
357 [Ecology, nymph described]<sup>6</sup> Equals [*Flatoides*] *acuta* Uhl.  
[error]



- 1928 *Flatoides punctatus* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 116; Fig. 27 [Described, illustrated, key]<sup>3</sup> Equals *Elidiptera* [*punctata* Walk.] :118 [Comparative note]
- 1931 *Flatoides punctatus* (?) Bruner, Informe del Departamento de Entomologia **1931**: 49 [Economics]<sup>6</sup>
- 1933 *Flatoides punctata* Ball, Pan-Pacific Ent. **9**: 134 [Comparative notes]
- 1935 *Flatoides punctata* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 223 [Catalogued] Equals *Elidiptera punctata* Walk. Equals *Cyarda acuta* Uhl. [error]
- 1936 *Flatoides punctata* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 104; Figs. a-d [Illustrated]<sup>10</sup>
- 1941 *Flatoides punctata* Wolcott, Jour. Agr. Univ. Puerto Rico **25**: 53 [Food plants]<sup>10</sup>
- 1945 *Flatoidinus punctatus* (?) Bruner, Scaramuzza, and Otero, Bol. Est. Exp. Agron. **63**: 14, 67 [Food plants]<sup>6</sup>
- 1948 *Flatoidinus punctatus* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 116; Pl. XVI, Fig. 6 [Notes, illustrated, catalogued]<sup>3, 6, 11</sup> Equals *Elidiptera punctata* Walk.
- 1950 *Flatoides punctata* Wolcott, Jour. Agr. Univ. Puerto Rico **32**: 138 [Notes, food plants]<sup>10, 12</sup>

LOCALITIES: <sup>1</sup> North America. <sup>2</sup> Georgia. <sup>3</sup> Florida. <sup>4</sup> West Indies. <sup>5</sup> Hispaniola. <sup>6</sup> Cuba. <sup>7</sup> Southern States. <sup>8</sup> Eastern United States. <sup>9</sup> Jamaica. <sup>10</sup> Puerto Rico. <sup>11</sup> Haiti. <sup>12</sup> Mona Island.

#### **quadripunctatus** Wolcott

- 1950 [*Flatoidinus*] *quadripunctatus* Wolcott, Jour. Agr. Univ. Puerto Rico **32**: 138 [n. sp., food plants]<sup>1</sup>

LOCALITIES: <sup>1</sup> Mona Island.

#### **scabrosus** Melichar

- 1902 *Flatoides scabrosus* Melichar, Ann. Nat. Hofmus. Wien **17**: 220; Pl. VI, Fig. 4 [n. sp., illustrated]<sup>1, 2</sup> :180 [Key]
- 1904 [*Flatoides*] *scabrosus* Schmidt, Stett. Ent. Zeit. **65**: 378 [Comparative note]
- 1908 *Flatoides scabrosus* Van Duzee, Proc. Acad. Nat. Sci. Philadelphia **1907**: 497, 498 [Comparative note]
- 1916 *Flatoides scabrosus* Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [Listed]<sup>3</sup>
- 1917 *Flatoides scabrosus* Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 756 [Catalogued]<sup>1, 2</sup>
- 1923 *Flatoidinus scabrosus* Melichar, Gen. Insect. **182**: 117 [Catalogued]<sup>1, 2</sup> Equals *Flatoides* [*scabrosa* Mel.]
- 1923 *Flatoides scabrosus* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 153; Pl. 39, Fig. 15; Pl. 49, Figs. 154, 155 [Key, illustrated]<sup>4</sup>

LOCALITIES: <sup>1</sup> Brazil. <sup>2</sup> Georgia. <sup>3</sup> Southern States. <sup>4</sup> Eastern United States.

**signatus** Melichar

- 1902 *Flatoides signatus* Melichar, Ann. Nat. Hofmus. Wien **17**: 219 [n. sp.]<sup>1</sup> :180 [Key]  
 1909 *Flatoides signatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 194 [Listed]  
 1916 *Flatoides signatus* Van Duzee, Check List of Hemiptera of America North of Mexico **1916**: 82 [Listed]<sup>1</sup>  
 1917 *Flatoides signatus* Van Duzee, Catalogue of Hemiptera of America North of Mexico **1917**: 756 [Catalogued]<sup>1</sup>  
 1923 *Flatoidinus signatus* Melichar, Gen. Insect. **182**: 117 [Catalogued]<sup>1</sup> Equals *Flatoides* [*signata* Mel.]  
 1923 *Flatoides signatus* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 153; Pl. 49, Figs. 152, 153 [Key, illustrated]<sup>2</sup>

LOCALITIES: <sup>1</sup> North America. <sup>2</sup> Eastern United States.

**simulans** Schmidt

- 1904 *Flatoides simulans* Schmidt, Stett. Ent. Zeit. **65**: 378 [n. sp.]<sup>1</sup>  
 1923 *Flatoidinus simulans* Melichar, Gen. Insect. **182**: 117 [Catalogued]<sup>1</sup> Equals *Flatoides* [*simulans* Schmidt]

LOCALITIES: <sup>1</sup> Ecuador.

**spinosus** Caldwell and Martorell

- 1951 *Flatoidinus spinosus* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 245; Pl. 47, Figs. 2, 2a [n. sp., illustrated]<sup>1, 2, 3, 4</sup> :244 [Key]

LOCALITIES: <sup>1</sup> Virgin Islands. <sup>2</sup> St. John. <sup>3</sup> St. Thomas. <sup>4</sup> Tortola.

**spinosus apicatus** Caldwell and Martorell

- 1951 *Flatoidinus spinosus apicatus* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 245; Pl. 47, Figs. 3, 3a [n. subsp., illustrated]<sup>1, 2</sup> :244 [Key]

LOCALITIES: <sup>1</sup> Anegada. <sup>2</sup> Virgin Islands.

Genus **Lichenopsis** Schmidt

ORTHOTYPE *Lichenopsis incriminata* 1912 Schmidt, Stett. Ent. Zeit. **73**: 98

TYPE *Lichenopsis incriminata* 1923 Melichar, Gen. Insect. **182**: 119

- Lichenopsis 1912 Schmidt, Stett. Ent. Zeit. **73**: 98 [gen. n.]  
 1915 Jacobi, Deutsche Ent. Zeit. **1915**: 165 [Listed]  
 1917 Jacobi, Voeltzkow's Reise in Ostafrika **3**: 520 [Listed]  
 1923 Melichar, Gen. Insect. **182**: 106 [Key] :119 [Described, catalogue of species]  
 1931 Schulze, Kükenthal and Heider, Nomenclator Animalium **3** (14) :1839 [Catalogued]

1939 Neave, Nomenclator Zoologicus 2: 939 [Catalogued]

**incriminata** Schmidt

- 1905 *Lichena incriminata* Schmidt, Stett. Ent. Zeit. 66: 380 [n. sp.]<sup>1</sup>  
 1912 *Lichenopsis incriminata* Schmidt, Stett. Ent. Zeit. 73: 99 [Described, catalogued]<sup>1</sup> Equals *Lichena incriminata* Schmidt  
 1917 *Lichenopsis incriminata* Jacobi, Voeltzkow's Reise in Ostafrika 3: 538 [Listed]<sup>1, 2</sup>  
 1923 *Lichenopsis incriminata* Melichar, Gen. Insect. 182: 119 [Catalogued]<sup>1</sup> Equals *Lichena* [*incriminata* Schmidt]  
 LOCALITIES: <sup>1</sup> Madagascar. <sup>2</sup> Nossi-Be Island.

**Genus Atracodes** Melichar

LOGOTYPE *Atracodes indutus* 1923 Melichar, Gen. Insect. 182: 118

- Flatoides* (Atracodes) 1902 Melichar, Ann. Nat. Hofmus. Wien 17: 174 [subg. n., key] :180 [Key to species] :225 [Listed]  
 Atracodes 1912 Waterhouse, Index Zoologicus No. II 1912: 29 [Listed]  
 1923 Melichar, Gen. Insect. 182: 118 [Described, catalogue of species] Equals *Flatoides* (*Atracodes* Mel.) :106 [Key]  
 1924 Muir, Proc. Hawaiian Ent. Soc. 5: 472 [Comparative note]  
*Atracis* (Atracodes) 1926 Schulze, Kükenthal and Heider, Nomenclator Animalium I (3) :326 [Catalogued]  
 Atracodes 1939 Neave, Nomenclator Zoologicus I: 349 [Catalogued]

**corrugata** Melichar

- 1902 *Atracodes corrugatus* Melichar, Ann. Nat. Hofmus. Wien 17: 225 [n. sp.]<sup>1</sup> :180 [Key]  
 1917 *Phalaenomorpha* (*Atracodes*) *corrugata* Jacobi, Voeltzkow's Reise in Ostafrika 3: 540 [Listed]  
 1923 *Atracodes corrugatus* Melichar, Gen. Insect. 182: 119 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> Madagascar.

**induta** Melichar

- 1902 *Atracodes indutus* Melichar, Ann. Nat. Hofmus. Wien 17: 225; Pl. VIII, Fig. 7 [n. sp., illustrated]<sup>1</sup> :180 [Key]  
 1923 *Atracodes indutus* Melichar, Gen. Insect. 182: 119 [Catalogued]<sup>1</sup>  
 LOCALITIES: <sup>1</sup> St. Thomas Island.

Genus *Cisatra* Melichar

ORTHOTYPE *Cisatra serva* 1923 Melichar, Gen. Insect. **182**: 117

- Cisatra* 1923 Melichar, Gen. Insect. **182**: 117 [gen. n., catalogue of species] :106 [Key]  
 1939 Neave, Nomenclator Zoologicus **1**: 745 [Catalogued]

*serva* Melichar

- 1902 *Flatoides servus* Melichar, Ann. Nat. Hofmus. Wien **17**: 221 [n. sp.]<sup>1</sup> :180 [Key]  
 1906 *Flatoides servus* Distant, Fauna of British India **3**: 459 [Described]<sup>1</sup>  
 1923 *Cisatra serva* Melichar, Gen. Insect. **182**: 118 [Catalogued]<sup>1</sup>  
 Equals *Flatoides* [*serva* Mel.]

LOCALITIES: <sup>1</sup> Sikkim.

Genus *Pseudoflatoides* Metcalf

ORTHOTYPE *Flata tortrix* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 401

ORTHOTYPE *Flata tortrix* 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**: 108

- Pseudoflatoides* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 401 [gen. n., key] :402 [Comparative note]  
 1948 Metcalf and Bruner, Ann. Ent. Soc. America **41**: 108 [Described, catalogued, new species and varieties from Cuba] :65 [Key] :106 [Comparative note]  
 1950 Neave, Nomenclator Zoologicus **5**: 228 [Catalogued]  
 1951 Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 247 [Described, catalogued, a new species from Puerto Rico] :226 [Key]

*alba* Caldwell and Martorell

- 1951 *Pseudoflatoides albus* Caldwell and Martorell, Jour. Agr. Univ. Puerto Rico **34**: 247; Pl. 48 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Puerto Rico.

*fasciata* Metcalf and Bruner (var.). See *Pseudoflatoides fasciculosa* var. *fasciata* Metcalf and Bruner.

*fasciculosa* Melichar

- 1902 *Flatoides fasciculosus* Melichar, Ann. Nat. Hofmus. Wien **17**: 205; Pl. IX, Fig. 7 [n. sp., illustrated]<sup>1</sup> :178 [Key]

1923 *Flatoides fasciculosa* Meliehar, Gen. Insect. 182: 114 [Catalogued]<sup>1</sup>

1948 *Pseudoflatoides fasciculosus* Metcalf and Bruner, Ann. Ent. Soc. America 41: 108; Pl. VIII, Figs. 7, 8; Pl. XVI, Fig. 5 [Described, illustrated, catalogued, new varieties from Cuba]<sup>1</sup>  
 Equals *Flatoides fasciculosus* Mel. :109 [Comparative note]

LOCALITIES: <sup>1</sup> Cuba.

**fasciculosa** var. **fasciata** Metcalf and Bruner

1948 *Pseudoflatoides fasciculosus fasciatus* Metcalf and Bruner, Ann. Ent. Soc. America 41: 109 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

**fasciculosa** var. **griscescens** Meliehar

1902 *Flatoides griseus* Meliehar, Ann. Nat. Hofmus. Wien 17: 205 [n. sp., comparative note]<sup>1</sup> :178 [Key]

1923 *Flatoides griscescens* Meliehar, Gen. Insect. 182: 114 Nom. nov. pro *Flatoides griseus* Meliehar [1902] [nee *Flatoides grisea* Fowler 1900] [Catalogued]<sup>1</sup>

1948 *Pseudoflatoides fasciculosus griseus* Metcalf and Bruner, Ann. Ent. Soc. America 41: 109; Pl. VIII, Figs. 2, 5 [Described, illustrated, catalogued]<sup>1</sup> Equals *Flatoides griseus* Mel. :108 [Listed]

LOCALITIES: <sup>1</sup> Cuba.

*fasciculosa* var. *grisea* Meliehar. See *Pseudoflatoides fasciculosa* var. *griscescens* Meliehar.

**fasciculosa** var. **maculosa** Metcalf and Bruner

1948 *Pseudoflatoides fasciculosus maculosus* Metcalf and Bruner, Ann. Ent. Soc. America 41: 110; Pl. I, Fig. 1; Pl. VIII, Figs. 3, 6 [n. var., food plants, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

**fasciculosa** var. **vittata** Metcalf and Bruner

1948 *Pseudoflatoides fasciculosus vittatus* Metcalf and Bruner, Ann. Ent. Soc. America 41: 109; Pl. IX, Figs. 2, 5 [n. var., illustrated]<sup>1</sup> :111 [Comparative note]

LOCALITIES: <sup>1</sup> Cuba.

*flava* Metcalf and Bruner (var.). See *Pseudoflatoides tortrix* var. *flava* Metcalf and Bruner.

*griscescens* Meliehar. See *Pseudoflatoides fasciculosa* var. *griscescens* Meliehar.

*grisea* Meliehar. See *Pseudoflatoides fasciculosa* var. *griscescens* Meliehar.

*habanensis* Metcalf and Bruner (var.). See *Pseudoflatoides tortrix* var. *habanensis* Metcalf and Bruner.

*insularis* Meliehar. See *Pseudoflatoides tortrix* var. *insularis* Meliehar.



**lichenoides** Metcalf and Bruner

- 1948 *Pseudoflatoides lichenoides* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 111; Pl. I, Fig. 2; Pl. IX, Figs. 1, 4; Pl. XVI, Fig. 3 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

*maculosa* Metcalf and Bruner (var.). See *Pseudoflatoides fasciculosa* var. *maculosa* Metcalf and Bruner.

**tortrix** Guérin-Ménéville

- 1856 *Flata (Phalaenomorpha)* [sic] *tortrix* Guérin-Ménéville, Historia de la Isla de Cuba **7**: 181 [n. sp.]<sup>1</sup>
- 1857 *Flata (Phalaenomorpha) tortrix* Guérin-Ménéville, Histoire de l'Ile de Cuba **1857**: 431 [Described]<sup>1</sup>
- 1884 *Flatoides tortrix* Uhler, Standard Natural History **2**: 237 [Described]<sup>1, 2</sup>
- 1888 *Flatoides tortrix* Uhler, Riverside Natural History **2**: 237 [Described]<sup>1, 2</sup>
- 1902 *Flatoides tortrix* Meliehar, Ann. Nat. Hofmus. Wien **17**: 206 [Described, catalogued]<sup>1</sup> Equals *Phalaenomorpha tortrix* Guér.-Mén. :178 [Key]
- 1906 *Flatoides tortrix* Distant, Fauna of British India **3**: 459 [Listed]<sup>1</sup>
- 1909 *Flatoides tortrix* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 194 [Listed]
- 1910 *Flatoides tortrix* Valdés Ragués, An. Acad. Cien. Habana **46**: 442 [Listed]<sup>1</sup>
- 1914 *Flatoides* [sic] *tortrix* Valdés Ragués, Zoologia Museo Cubano "Gundlach" Catalogo General **1914**: 103 [Listed]<sup>1</sup>
- 1923 *Flatoides tortrix* Meliehar, Gen. Insect. **132**: 113 [Catalogued]<sup>1</sup> Equals *Phalaenomorpha [tortrix]* Guér.-Mén.]
- 1923 *Flatoides tortrix* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 149 [Listed]<sup>3, 4</sup> :152; Pl. 48, Fig. 147; Pl. 62, Fig. 463 [Key, illustrated]<sup>5</sup>
- 1926 *Flatoides tortrix* Osborn, Ann. Ent. Soc. America **19**: 357 [Notes]<sup>1</sup>
- 1926 *Flatoides tortrix* Osborn, Sei. Contr. Trop. Pl. Res. Found. **2**: 357 [Notes]<sup>1</sup>
- 1938 [*Pseudoflatoides tortrix*] Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **32**: 401 [Listed]<sup>1</sup> Equals *Flata tortrix* Guér.-Mén. Equals *Flata (Phalaenomorpha) tortrix* Guér.-Mén.
- 1945 *Pseudoflatoides tortrix* Bruner, Searamuzza, and Otero, Bol. Est. Exp. Agron. **63**: 145, 181 [Food plants]<sup>1</sup>
- 1948 *Pseudoflatoides tortrix* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 110; Pl. IX, Figs. 3, 6; Pl. XVI, Fig. 4 [Described, illustrated, catalogued, new varieties from Cuba]<sup>1</sup> :108, 110, 111 [Comparative notes]

1950 *Flatoides tortrix* [sic] Wolcott, Jour. Agr. Univ. Puerto Rico **32**: 138 [Notes, ecology]<sup>1, 6</sup>

LOCALITIES: <sup>1</sup> Cuba. <sup>2</sup> Hispaniola. <sup>3</sup> United States. <sup>4</sup> West Indies. <sup>5</sup> Eastern United States. <sup>6</sup> Puerto Rico.

**tortrix** var. **flava** Metcalf and Bruner

1948 *Pseudoflatoides tortrix flavus* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 110 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

**tortrix** var. **habanensis** Metcalf and Bruner

1948 *Pseudoflatoides tortrix habanensis* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 111 [n. var.]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

**tortrix** var. **insularis** Melichar

1902 *Flatoides insularis* Melichar, Ann. Nat. Hofmus. Wien **17**: 209; Pl. IX, Fig. 10 [n. sp., illustrated]<sup>1</sup> :178 [Key]

1923 *Flatoides insularis* Melichar, Gen. Insect. **182**: 114 [Catalogued]<sup>1</sup>

1923 *Flatoides insularis* Metcalf, Jour. Elisha Mitchell Sci. Soc. **38**: 149 [Listed]<sup>2, 3</sup> :152; Pl. 49, Fig. 148 [Key, illustrated]<sup>4</sup>

1948 *Pseudoflatoides tortrix insularis* Metcalf and Bruner, Ann. Ent. Soc. America **41**: 111; Pl. VIII, Figs. 9, 10 [Described, illustrated, catalogued]<sup>1</sup> Equals *Flatoides insularis* Mel.

LOCALITIES: <sup>1</sup> Cuba. <sup>2</sup> United States. <sup>3</sup> West Indies. <sup>4</sup> Eastern United States.

*vittata* Metcalf and Bruner (var.). See *Pseudoflatoides fasciculosa* var. *vittata* Metcalf and Bruner.

Genus **Flataloides** Metcalf

ORTHOTYPE *Elidiptera obliqua* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 401, 402

**Flataloides** 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 402 [gen. n.] :401 [Key]

1950 Neave, Nomenclator Zoologicus **5**: 98 [Catalogued]

**obliqua** Walker

1858 *Elidiptera obliqua* Walker, List of Homopterous Insects. Supplement **1858**: 70 [n. sp.]<sup>1</sup>

1900 *Flatoides obliquus* Fowler, Biologia Centrali-Americana **1**: 64; Pl. VIII, Figs. 6, 6a [Described, illustrated]<sup>1, 2</sup> Equals *Elidiptera obliqua* Walk.

1938 *Flataloides obliqua* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 403; Pl. 23 [Described, illustrated, catalogued]<sup>3</sup> Equals *Elidiptera obliqua* Walk. Equals *Flatoides obliquus* Fowl.: 401 [Listed]<sup>1</sup> Equals *Elidiptera obliqua* Walk.

LOCALITIES: <sup>1</sup> Mexico. <sup>2</sup> Panama. <sup>3</sup> Barro Colorado Island.



Genus *Flatidula* Metcalf and Bruner

ORTHOTYPE *Flatidula luella* [n. sp.] 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 112

*Flatidula* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 112 [gen. n.]:65 [Key]

*luella* Metcalf and Bruner

1948 *Flatidula luella* Metcalf and Bruner, Ann. Ent. Soc. America 41: 112; Pl. II, Fig. 2; Pl. IX, Figs. 7-9 [n. sp., food plants, illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

*palleseens* Metcalf and Bruner

1948 *Flatidula palleseens* Metcalf and Bruner, Ann. Ent. Soc. America 41: 113; Pl. I, Fig. 3; Pl. XV, Figs. 7, 9 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

Genus *Flatarina* Metcalf and Bruner

ORTHOTYPE *Flatarina aguiari* [n. sp.] 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 114

*Flatarina* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 114 [gen. n.]:65 [Key]

*aguiari* Metcalf and Bruner

1948 *Flatarina aguiari* Metcalf and Bruner, Ann. Ent. Soc. America 41: 114; Pl. VI, Fig. 12; Pl. XV, Fig. 6 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

Genus *Flatarissa* Metcalf and Bruner

ORTHOTYPE *Flatarissa humeralis* [n. sp.] 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 106

*Flatarissa* 1948 Metcalf and Bruner, Ann. Ent. Soc. America 41: 106 [gen. n.]:65 [Key]

*humeralis* Metcalf and Bruner

1948 *Flatarissa humeralis* Metcalf and Bruner, Ann. Ent. Soc. America 41: 107; Pl. VI, Figs. 10, 11; Pl. XV, Figs. 5, 8 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.

*variegata* Metcalf and Bruner

1948 *Flatarissa variegata* Metcalf and Bruner, Ann. Ent. Soc. America 41: 107; Pl. I, Fig. 4; Pl. VIII, Figs. 1, 4; Pl. X, Figs. 9, 10 [n. sp., illustrated]<sup>1</sup>

LOCALITIES: <sup>1</sup> Cuba.



## GENERIC AND SPECIFIC SYNONYMY

Genus *Acanalonia* Spinola

*Acanalonia* Spinola. See *Acanalonia* Spinola.

Family ACANALONIIDAE, Fascicle IV, Part 14.

Genus *Achillus* Amyot and Serville

*Achillus* Amyot and Serville. Unnecessary emendation for *Achilus* Kirby.

Family ACHILIDAE, Fascicle IV, Part 10.

Genus *Acrometopon* Stål

*Acrometopon* Stål. See *Acrometopon* Stål. Family ISSIDAE.

Genus *Almana* Stål

*Almana* Stål. See *Almana* Stål.

Family DICTYOPHARIDAE, Fascicle IV, Part 8.

Genus *Amphiscepa* Germar

*Amphiscepa* Germar. See *Amphiscepa* Germar. Family ISSIDAE.

Genus *Amphiscepa* Melichar [nec Germar]

*Amphiscepa* Melichar [nec Germar]. See *Acanalonia* Spinola.

Family ACANALONIIDAE, Fascicle IV, Part 14.

Genus *Amphiscepha*

*Amphiscepha*. Typographical error for *Amphiscepa* Melichar [nec Germar]. See *Acanalonia* Spinola.

Family ACANALONIIDAE, Fascicle IV, Part 14.

Genus *Antillormensis*

*Antillormensis*. Typographical error for *Antillormenis* Fennah.

Genus *Aphanophantia* Kirkaldy

*Aphanophantia* Kirkaldy. See *Phantiopsis* Melichar.

*cuscuticida* Kirkaldy. See *Phantiopsis australiaca* Melichar.

Genus *Astorga* Kirkaldy

*Astorga* Kirkaldy. See *Lophops* Spinola.

Family LOPHOPIDAE, Fascicle IV, Part 17.

### Genus *Atella* Stål

*Atella* Stål. See *Colgar* Kirkaldy.

*cicatricosa* Stål. See *Neomelicharia consociata* Walker.

*cruentata* Fabricius. See *Neomelicharia cruentata* Fabricius.

*cyanescens* Le Guillou. See *Euricania cyanescens* Le Guillou. Family RICANIIDAE, Fascicle IV, Part 16.

*gemmifera* Stål. See *Neomelicharia erubescens* Walker.

*guttulata* Stål. See *Neomelicharia guttulata* Stål.

*peracuta* Walker. See *Colgar peracutum* Walker.

*pustulata* Donovan. See *Neomelicharia pustulata* Donovan.

*sparsa* Fabricius. See *Neomelicharia sparsa* Fabricius.

### Genus *Attalia*

*Attalia*. Typographical error for *Atella* Stål. See *Colgar* Kirkaldy.

### Genus *Aulophorus* Karsch

*Aulophorus* Karsch. See *Aulophorina* Strand.

*canaliculatus* Karsch. See *Aulophorina canaliculata* Karsch.

### Genus *Benna* Walker

*Benna* Walker. See *Benna* Walker. Family CIXIIDAE, Fascicle IV, Part 2.

### Genus *Bryllis*

*Bryllis*. Typographical error for *Byllis* Stål.

### Genus *Buca* Walker

*Buca* Walker. See *Buca* Walker. Family ISSIDAE.

### Genus *Camerunia* Melichar

*Camerunia* Melichar. See *Cameruniola* Strand.

*integra* Melichar. See *Cameruniola integra* Melichar.

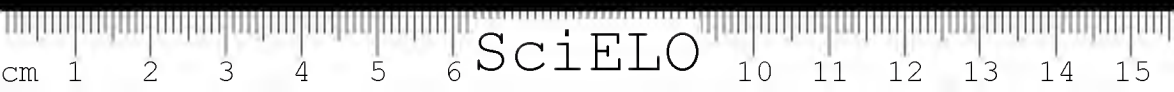
### Genus *Carthaea*

*Carthaea*. Typographical error for *Carthaea* Stål. See *Hesperophantia* Kirkaldy.

### Genus *Carthaea* Stål

*Carthaea* Stål. See *Hesperophantia* Kirkaldy.

*acuminata* Melichar. See *Hesperophantia acuminata* Melichar.



*caudata* Stål. See *Hesperophantia caudata* Stål.

*championi* Fowler. See *Hesperophantia championi* Fowler.

*emortua* Fabricius. See *Hesperophantia folium* Gmelin.

*foliumambulans* De Geer. See *Hesperophantia folium* Gmelin.

*rectangularis* Melichar. See *Hesperophantia rectangularis* Melichar.

*ricanioides*. Typographical error for *Carthaea ricanioides* Spinola. See *Hesperophantia ricanioides* Spinola.

*ricanioides* Spinola. See *Hesperophantia ricanioides* Spinola.

*simillana*. Typographical error for *Carthaea simillima* Lethierry. See *Acanalonia virideterminata* Lethierry. Family ACANALONIIDAE. Fascicle IV, Part 14.

*simillima* Lethierry. See *Acanalonia virideterminata* Lethierry. Family ACANALONIIDAE. Fascicle IV, Part 14.

*virideterminata* Lethierry. See *Acanalonia virideterminata* Lethierry. Family ACANALONIIDAE. Fascicle IV, Part 14.

### Genus **Carthaeella** Strand

*Carthaeella* Strand. See *Hesperophantia* Kirkaldy.

### Genus **Carthaemorpha**

*Carthaemorpha*. Typographical error for *Carthaeomorpha* Melichar.

### Genus **Catonia** Uhler

*Catonia* Uhler. See *Catonia* Uhler.  
Family ACHILIDAE. Fascicle IV, Part 10

### Genus **Cerfenia**

*Cerfenia*. Typographical error for *Cerfennia* Stål.

### Genus **Chetormenis**

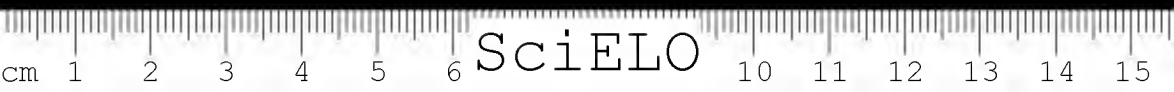
*Chetormenis*. Typographical error for *Chaetormenis* Melichar.

### Genus **Chitona** Melichar

*Chitona* Melichar. See *Melichitona* Metcalf.  
*collaris* Jacobi. See *Melichitona collaris* Jacobi.

### Genus **Chlorochara** Stål

*Chlorochara* Stål. See *Chlorochara* Stål.  
Family ACANALONIIDAE, Fascicle IV, Part 14.



**Genus Chloroehroa**

*Chloroehroa*. Typographical error for *Chlorochara* Stål. See *Chlorochara* Stål. Family ACANALONIIDAE, Fascicle IV, Part 14.

**Genus Chroneba Stål**

*Chroneba* Stål. See *Chroneba* Stål.  
Family ACHILIDAE, Fascicle IV, Part 10.

**Genus Cinestra**

*Cinestra*. Typographical error for *Cenestra* Stål.

**Genus Colgar Melichar [nec Kirkaldy]**

*Colgar* Melichar [nec Kirkaldy]. See *Neomelicharia* Kirkaldy.

**Genus Colobestes**

*Colobestes*. Typographical error for *Colobesthes* Amyot and Serville.

**Genus Colpoptera Burmeister**

*Colpoptera* Burmeister. See *Colpoptera* Burmeister. Family ISSIDAE.

**Genus Conna Walker**

*Conna* Walker. See *Conna* Walker.  
Family LOPHOPIDAE, Fascicle IV, Part 17.

**Genus Conoprithius**

*Conoprithius*. Typographical error for *Conoprosthilus* Karsch. See *Gyaria* Stål.

**Genus Conoprosthilus Karsch**

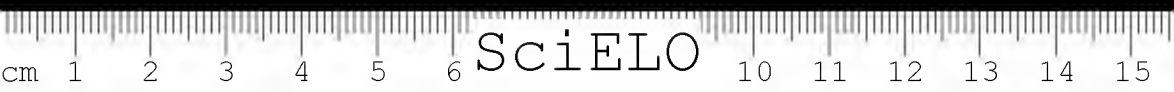
*Conoprosthilus* Karsch. See *Gyaria* Stål.  
*limbipunctatus* Karsch. See *Gyaria limbipunctata* Karsch.

**Genus Cotrades Walker**

*Cotrades* Walker. See *Cotrades* Walker.  
Family RICANIIDAE, Fascicle IV, Part 16.

**Genus Cromma**

*Cromma*. Typographical error for *Cromna* Walker.



**Genus *Cromna* Melichar [nec Walker]**

*Cromna* Melichar [nec Walker]. See *Colgar* Kirkaldy.

**Genus *Crytoflata***

*Crytoflata*. Typographical error for *Cryptoflata* Melichar.

**Genus *Cyarda* Stål [1866]**

*Cyarda* Stål [1866]. See *Cyarda* Walker [1858].

**Genus *Cyphopterus* Amyot [non binom.]**

*Cyphopterus* Amyot [non binom.]. See *Cyphopterus adscendens* Herrich-Schäffer.

**Genus *Cyphospterus***

*Cyphospterus*. Typographical error for *Cyphopterus* Melichar.

**Genus *Cystingocephala* Stål**

*Cystingocephala* Stål. See *Lophops* Spinola.  
Family LOPHOPIIDAE, Fascicle IV, Part 17.

**Genus *Daladax***

*Daladax*. Typographical error for *Dalapax* Amyot and Serville.

**Genus *Dascalia* Melichar [nec Stål]**

*Dascalia* Melichar [nec Stål]. See *Paradascalia* Metcalf.

**Genus *Dascalimorpha***

*Dascalimorpha*. Typographical error for *Dascaliomorpha* Melichar.

**Genus *Delapax***

*Delapax*. Typographical error for *Dalapax* Amyot and Serville.

**Genus *Dictyophara* Germar**

*Dictyophara* Germar. See *Dictyophara* Germar.  
Family DICTYOPHARIDAE, Fascicle IV, Part 8.

**Genus *Dolia* Kirkaldy**

*Dolia* Kirkaldy. See *Dolia* Kirkaldy.  
Family TROPIDUCHIDAE, Fascicle IV, Part 11.

### Genus *Doria* Melichar

*Doria* Melichar. See *Doriana* Metcalf.

*conspersa* Walker. See *Doriana conspersa* Walker.

*ecuadoriana* Schmidt. See *Doriana ecuadoriana* Schmidt

*haenschi* Schmidt. See *Doriana haenschi* Schmidt.

### Genus *Doumerguella* de Bergevin

*Doumerguella* de Bergevin. See *Cyphopterus* Melichar.

*paradoxa* de Bergevin. See *Cyphopterus paradoxum* de Bergevin.

### Genus *Elasmoscelis* Spinola

*Elasmoscelis* Spinola. See *Elasmoscelis* Spinola.

Family LOPHOPIDAE, Fascicle IV, Part 17.

### Genus *Elidiptera* Spinola

*Elidiptera* Spinola. See *Elidiptera* Spinola.

Family ACHILIDAE, Fascicle IV, Part 10.

### Genus *Eodryas* Kirkaldy

*Eodryas* Kirkaldy. See *Eodryas* Kirkaldy.

Family TROPIDUCHIDAE, Fascicle IV, Part 11.

### Genus *Eucarpia* Walker

*Eucarpia* Walker. See *Eucarpia* Walker.

Family CINIIDAE, Fascicle IV, Part 2.

### Genus *Eudascalía* Melichar

*Eudascalía* Melichar. See *Dascalia* Stål.

*contorta* Melichar. See *Dascalia contorta* Melichar.

*nietoi* Fowler. See *Dascalia nietoi* Fowler.

*scabrida* Melichar. See *Dascalia scabrida* Melichar.

*sinuatipennis* Stål. See *Dascalia sinuatipennis* Stål.

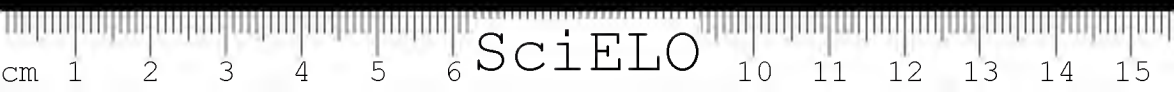
### Genus *Eupilis* Walker

*Eupilis* Walker. See *Eupilis* Walker. Family ISSIDAE.

### Genus *Euryptera* Guérin-Méneville

*Euryptera* Guérin-Méneville. See *Pochazia* Amyot and Serville.

Family RICANIIDAE, Fascicle IV, Part 16.



**Genus Ficarasa Walker**

*Ficarasa* Walker. See *Ficarasa* Walker.  
Family TROPIDUCHIDAE, Fascicle IV, Part 11.

**Genus Flata**

*Flata*. Typographical error for *Flatina* Melichar.

**Genus Flatarus Melichar**

*Flatarus* Melichar. See *Phalaenomorpha* Amyot and Serville.  
*chloroticus* Gerstaecker. See *Phalaenomorpha chlorotica* Gerstaecker.  
*corticinus* Burmeister. See *Phalaenomorpha corticina* Burmeister.  
*corticinus* var. *palliatu*s Gerstaecker. See *Phalaenomorpha corticina* var. *palliatu*s Gerstaecker.  
*delegatus* Melichar. See *Phalaenomorpha delegata* Melichar.  
*intermedius* Melichar. See *Phalaenomorpha intermedia* Melichar.  
*palliatu*s Gerstaecker (var.). See *Phalaenomorpha corticina* var. *palliatu*s Gerstaecker.  
*planus* Melichar. See *Phalaenomorpha plana* Melichar.  
*punctonervosus* Melichar. See *Phalaenomorpha punctonervosa* Melichar.  
*punctuliger* Melichar. See *Phalaenomorpha punctuligera* Melichar.

**Genus Flatida Haglund [nec White]**

*Flatida* Haglund [nec White]. See *Flatidissa* Metcalf.  
*furcigera* Haglund. See *Flatidissa furcigera* Haglund.  
*haglundi* Melichar. See *Flatidissa haglundi* Melichar.  
*semifurcata* Melichar. See *Flatidissa semifurcata* Melichar.

**Genus Flatissa Metcalf**

*Flatissa* Metcalf. See *Flata* Fabricius.

**Genus Flatornemis**

*Flatornemis*. Typographical error for *Flatormenis* Melichar.

**Genus Flatta**

*Flatta*. Typographical error for *Flata* Fabricius.

**Genus Forculus Distant**

*Forculus* Distant. See *Forculus* Distant. Family ISSIDAE.



**Genus *Foreulusoides* Distant**

*Forculusoides* Distant. See *Forculusoides* Distant. Family ISSIDAE.

**Genus *Fromnia***

*Fromnia*. Typographical error for *Phromnia* Stål. See *Flatida* White.

**Genus *Gabaloea* Walker**

*Gabaloea* Walker. See *Gabaloea* Walker.  
Family RICANIIDAE, Fascicle IV, Part 16.

**Genus *Gelastophantia* Kirkaldy**

*Gelastophantia* Kirkaldy. See *Cyarda* Walker.

**Genus *Halavrita***

*Halavrita*. Typographical error for *Hilavrita* Distant.

**Genus *Hansenia* Kirkaldy**

*Hansenia* Kirkaldy. See *Adelidoria* Metcalf.  
*glauca* Kirby. See *Adelidoria glauca* Kirby.  
*kirbyi* Melichar. See *Adelidoria glauca* Kirby.  
*pulverulenta* Melichar [nec Guérin-Méneville]. See *Adelidoria glauca* Kirby.

**Genus *Haplaeha* Lethierry**

*Haplacha* Lethierry. See *Hemitropis* Fieber.  
Family CIXIIDAE, Fascicle IV, Part 2.

**Genus *Helicoptera* Amyot and Serville**

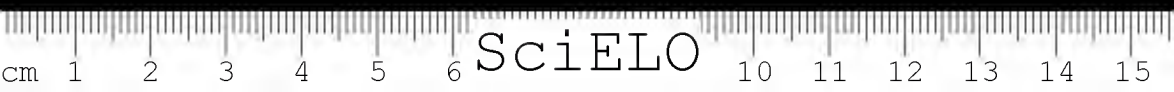
*Helicoptera* Amyot and Serville. Unnecessary emendation for *Elidiptera* Spinola. See *Elidiptera* Spinola. Family ACHILIDAE, Fascicle IV, Part 10.

**Genus *Hemitropis* Fieber**

*Hemitropis* Fieber. See *Hemitropis* Fieber.  
Family CIXIIDAE, Fascicle IV, Part 2.

**Genus *Hypancyllus***

*Hypancyllus*. Typographical error for *Hyphancyllus* Fowler.





**Genus *Hypotmetus* Amyot [non binom.]**

*Hypotmetus* Amyot [non binom.]. See *Phantia* Fieber.  
*subquadratus* Herrich-Schäffer. See *Phantia subquadrata* Herrich-Schäffer.

**Genus *Ithyraea***

*Ithyraea*. Typographical error for *Ityraea* Stål.

**Genus *Lamenia* Stål**

*Lamenia* Stål. See *Lamenia* Stål. Family DERBIDAE, Fascicle IV, Part 4.

**Genus *Lechara***

*Lechara*. Typographical error for *Lechaea* Stål.

**Genus *Lophops* Spinola**

*Lophops* Spinola. See *Lophops* Spinola.  
Family LOPHOPIDAE, Fascicle IV, Part 17.

**Genus *Meenoplus* Fieber**

*Meenoplus* Fieber. See *Meenoplus* Fieber.  
Family MEENOPLIDAE Fascicle IV, Part 6.

**Genus *Melorminis***

*Melorminis*. Typographical error for *Melormenis* Metcalf.

**Genus *Mesophylla* Melichar**

*Mesophylla* Melichar. See *Phylliana* Metcalf.  
*alba* Jacobi. See *Phylliana alba* Jacobi.  
*correcta* Melichar. See *Phylliana correcta* Melichar.  
*inclinata* Melichar. See *Phylliana inclinata* Melichar.  
*lineata* Lallemand. See *Phylliana lineata* Lallemand.  
*marginata* Jacobi. See *Phylliana marginata* Jacobi.

**Genus *Microchoria* Kirby**

*Microchoria* Kirby. See *Pyrilla* Stål.  
Family LOPHOPIDAE, Fascicle IV, Part 17.

**Genus *Mindura* Stål**

*Mindura* Stål. See *Mindura* Stål.  
Family NOGODINIDAE, Fascicle IV, Part 12.

**Genus *Misthanophantia***

*Misthanophantia*. Typographical error for *Mistharnophantia* Kirkaldy.

**Genus *Myndus* Stål**

*Myndus* Stål. See *Myndus* Stål. Family CIXIIDAE, Fascicle IV, Part 2.

**Genus *Neocer* Melichar**

*Neocer* Melichar. See *Deocer* Metcalf and Bruner.  
*corniculatus* Melichar. See *Deocer corniculatus* Melichar.

**Genus *Nephera***

*Nephera*. Typographical error for *Nephesa* Amyot and Serville.

**Genus *Nephesa***

*Nephesa*. Typographical error for *Nephesa* Amyot and Serville.

**Genus *Nephezia***

*Nephezia*. Typographical error for *Nephesa* Amyot and Serville.

**Genus *Nicerta* Walker**

*Nicerta* Walker. See *Nicerta* Walker.  
Family DERBIDAE, Fascicle IV, Part 4.

**Genus *Nogodina* Stål**

*Nogodina* Stål. See *Nogodina* Stål.  
Family NOGODINIDAE, Fascicle IV, Part 12.

**Genus *Odyxa***

*Odyxa*. Typographical error for *Oryza* Melichar.

**Genus *Oremis***

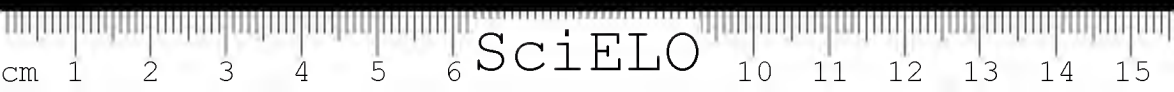
*Oremis*. Typographical error for *Ormenis* Stål.

**Genus *Ormenioides***

*Ormenioides*. Typographical error for *Ormenoides* Melichar.

**Genus *Ormenis* Melichar [nec Stål]**

*Ormenis* Melichar [nec Stål]. See *Melormenis* Metcalf.



**Genus Ormenis Metcalf [nec Stål]**

*Ormenis* Metcalf [1938] [nec Stål]. See *Epormenis* Fennah.

**Genus Ormenoflata Melichar**

*Ormenoflata* Melichar. See *Hansenia* Melichar.

*albata* Melichar. See *Hansenia albata* Melichar.

*debilis* Melichar. See *Hansenia debilis* Melichar.

*nigra* Lethierry. See *Hansenia nigra* Lethierry.

*pulverulenta* Guérin-Méneville. See *Hansenia pulverulenta* Guérin-Méneville.

*retusa* Fabricius. See *Hansenia retusa* Fabricius.

*roscida* Germar. See *Epormenis roscida* Germar.

**Genus Ormensis**

*Ormensis*. Typographical error for *Ormenis* Stål.

**Genus Orminis**

*Orminis*. Typographical error for *Ormenis* Stål.

**Genus Ornemis**

*Ornemis*. Typographical error for *Ormenis* Stål.

**Genus Paecilloptera**

*Paecilloptera*. Typographical error for *Poekilloptera* Latreille.

**Genus Paecilloptera**

*Paecilloptera*. Typographical error for *Poekilloptera* Latreille.

**Genus Paecilloptera**

*Paecilloptera*. Typographical error for *Poekilloptera* Latreille.

**Genus Paekillopterus**

*Paekillopterus*. Typographical error for *Poekilloptera* Latreille.

**Genus Paekillopterus**

*Paekillopterus*. Typographical error for *Poekilloptera* Latreille.

**Genus Paramelicharia Kirkaldy**

*Paramelicharia* Kirkaldy. See *Copsyrna* Stål.

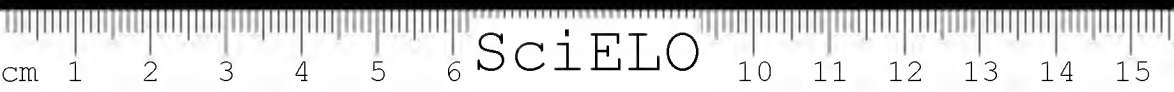
*maculata* Guérin-Méneville. See *Copsyrna maculata* Guérin-Méneville.

**Genus *Paricana* Walker***Paricana* Walker. See *Paricana* Walker.

Family TROPIDUCHIDAE, Fascicle IV, Part 11.

**Genus *Petrusina* Melichar***Petrusina* Melichar. See *Petrusa* Stål.*marginata* Linné. See *Petrusa epilepsis* Kirkaldy.**Genus *Phalaenomorpha****Phalaenomorpha*. Typographical error for *Phalaenomorpha* Amyot and Serville.**Genus *Phalainesthes* Kirkaldy***Phalainesthes* Kirkaldy. See *Siphanta* Stål.*schauinslandi* Kirkaldy. See *Siphanta acuta* Walker.*schauislandi*. Typographical error for *Phalainesthes schauinslandi* Kirkaldy. See *Siphanta acuta* Walker.**Genus *Phanthia****Phanthia*. Typographical error for *Phantia* Fieber.**Genus *Phromina****Phromina*. Typographical error for *Phromnia* Stål. See *Flatida* White.**Genus *Phrommia****Phrommia*. Typographical error for *Phromnia* Stål. See *Flatida* White.**Genus *Phromnia* Stål***Phromnia* Stål. See *Flatida* White.—Distant (var.) [*angolensis*]. See *Flatida angolensis* var.—Distant.—Distant (var.) [*marginella*]. See *Flatida marginella* var.—Distant.—Distant (var.) [*nearei*]. See *Flatida neari* var.—Distant.—Distant (var.) [*superba*]. See *Flatida superba* var.—Distant.—Distant (var.) [*viridula*]. See *Flatida viridula* var.—Distant.*a* Stål (var.) [*pallida*]. See *Flatida pallida* Olivier.*aeruginosa* Schmidt (var.). See *Flatida ferruginea* var. *aeruginosa* Schmidt.*angolensis* Distant. See *Flatida angolensis* Distant.*angolensis* var.—Distant. See *Flatida angolensis* var.—Distant.*angolensis* var. *angolensis* Distant. See *Flatida angolensis* var. *angolensis* Distant.

- angolensis ornata* Synave. See *Flatida angolensis ornata* Synave.  
*ardens* Gerstaecker. See *Flatida floccosa* Guérin-Méneville.  
*b* Stål (var.) [*pallida*]. See *Flatida limbata* Fabricius.  
*b* Stål (var.) [*subguttata*]. See *Flatida subguttata* Stål.  
*basalis* Melichar (var.). See *Flatida rosea* var. *basalis* Melichar.  
*bimaculata* Schmidt. See *Flatida bimaculata* Schmidt.  
*bombycoides* Guérin-Méneville. See *Flatida bombycoides* Guérin-Méneville.  
*c* Stål (var.) [*subguttata*]. See *Flatida cingulata* Melichar.  
*cingulata* Melichar. See *Flatida cingulata* Melichar.  
*coccinea* Auber. See *Flatida coccinea* Auber.  
*crocea* Melichar (var.). See *Flatida rosea* var. *crocea* Melichar.  
*deltotensis* Kirby. See *Flatida deltotensis* Kirby.  
*ferruginea* Schmidt. See *Flatida ferruginea* Schmidt.  
*ferruginea* var. *aeruginosa* Schmidt. See *Flatida ferruginea* var. *aeruginosa* Schmidt.  
*flaccida* Walker. See *Flatida flaccida* Walker.  
*flammicoma* Auber. See *Flatida flammicoma* Auber.  
*floccosa* Guérin-Méneville. See *Flatida floccosa* Guérin-Méneville.  
*flosculina* Auber. See *Flatida flosculina* Auber.  
*hamifera* Walker. See *Flatida flaccida* Walker.  
*hilaris* Gerstaecker. See *Flatida hilaris* Gerstaecker.  
*inornata* Walker. See *Flatida inornata* Walker.  
*inornata* Melichar (nec Walker). See *Flatida melichari* China.  
*intacta* Walker. See *Flatida intacta* Walker.  
*intermedia* Melichar. See *Flatida intermedia* Melichar.  
*limbata* Fabricius. See *Flatida limbata* Fabricius.  
*malgacha* Guérin-Méneville. See *Flatida malgacha* Guérin-Méneville.  
*marginata* Lallemand [nom. nud.]. See *Flatida marginata* Lallemand [nom. nud.].  
*marginella* Olivier. See *Flatida marginella* Olivier.  
*marginella* var.—Distant. See *Flatida marginella* var.—Distant.  
*marginella* var. *pallidior* Melichar. See *Flatida marginella* var. *pallidior* Melichar.  
*maria* White. See *Cerynia maria* White.  
*melichari* China. See *Flatida melichari* China.  
*monacha* Gerstaecker. See *Cerynia monacha* Gerstaecker.  
*montivaga* Distant. See *Flatida montivaga* Distant.  
*neavei* Distant. See *Flatida neavei* Distant.  
*neavei* var.—Distant. See *Flatida neavei* var.—Distant.  
*neavei* var. *ochracea* Synave. See *Flatida neavei* var. *ochracea* Synave.  
*nigricornis* Fabricius. See *Flatida pallida* Olivier.  
*ochracea* Synave (var.). See *Flatida neavei* var. *ochracea* Synave.  
*olivacea* Synave (var.). See *Flatida pallida* var. *olivacea* Synave.  
*ornata* Synave. See *Flatida angolensis ornata* Synave.  
*pallida* Olivier. See *Flatida pallida* Olivier.



- pallida* var. *a* Stål. See *Flatida pallida* Olivier.  
*pallida* var. *b* Stål. See *Flatida limbata* Fabricius.  
*pallida* var. *limbata* Fabricius. See *Flatida limbata* Fabricius.  
*pallida* var. *olivacea* Synave. See *Flatida pallida* var. *olivacea* Synave.  
*pallida* var. *pallida* Olivier. See *Flatida pallida* var. *pallida* Olivier.  
*pallida* var. *rufescens* Synave. See *Flatida pallida* var. *rufescens* Synave.  
*pallida* var. *semimarginata* Synave. See *Flatida pallida* var. *semimarginata* Synave.  
*pallidior* Meliehar (var.). See *Flatida marginella* var. *pallidior* Meliehar.  
*parmata* Distant. See *Flatida rubescens* Stål.  
*prunifera* Walker. See *Flatida floccosa* Guérin-Méneville.  
*rosea* Meliehar. See *Flatida rosea* var. *rosea* Meliehar.  
*rubescens* Stål. See *Flatida rubescens* Stål.  
*rubicunda* Distant. See *Flatida rubicunda* Distant.  
*rubra* Signoret. See *Flatida rosea* Meliehar.  
*rubra* var. *basalis* Meliehar. See *Flatida rosea* var. *basalis* Meliehar.  
*rubra* var. *crocea* Meliehar. See *Flatida rosea* var. *crocea* Meliehar.  
*rubra* var. *rosea* Meliehar. See *Flatida rosea* var. *rosea* Meliehar.  
*rubra* var. *rubra* Signoret. See *Flatida rosea* var. *rosea* Meliehar.  
*rubrotincta* Haglund. See *Flatina rubrotincta* Haglund.  
*rufescens* Synave (var.). See *Flatida pallida* var. *rufescens* Synave.  
*semimarginata* Synave (var.). See *Flatida pallida* var. *semimarginata* Synave.  
*seminigra* Stål. See *Paraflatida seminigra* Stål.  
*seriosa* Meliehar. See *Flatida seriosa* Meliehar.  
*stollii* Spinola. See *Bythopsyrna tineoides* Olivier.  
*subguttata* Stål. See *Flatida subguttata* Stål.  
*subguttata* var. *b* Stål. See *Flatida subguttata* Stål.  
*subguttata* var. *c* Stål. See *Flatida cingulata* Meliehar.  
*superba* Meliehar. See *Flatida superba* Meliehar.  
*superba* var.—Distant. See *Flatida superba* var.—Distant.  
*tricolor* White. See *Flatida tricolor* White.  
*viridula* Atkinson. See *Flatida viridula* Atkinson.  
*viridula* var.—Distant. See *Flatida viridula* var.—Distant.

### Genus *Phronima*

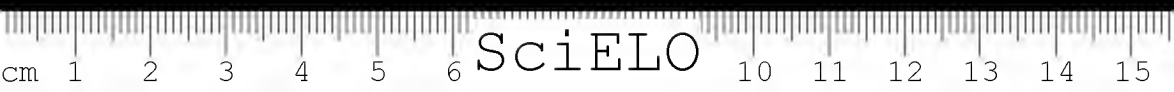
*Phronima*. Typographical error for *Phromnia* Stål. See *Flatida* White.

### Genus *Phyllaphanta*

*Phyllaphanta*. Typographical error for *Phyllyphanta* Amyot and Serville.

### Genus *Phylliphanta*

*Phylliphanta*. Typographical error for *Phyllyphanta* Amyot and Serville.



## Genus *Phyma* Melichar

*Phyma* Melichar. See *Lawana* Distant.

- adscendens* Fabricius. See *Lawana adscendens* Fabricius.  
*albopunctata* Kirby. See *Phyllyphanta albopunctata* Kirby.  
*arguta* Melichar. See *Lawana arguta* Melichar.  
*basipunctata* Schmidt. See *Lawana basipunctata* Schmidt.  
*candida* Fabricius. See *Lawana candida* Fabricius.  
*candida* var. *inornata* Melichar. See *Lawana candida* var. *inornata* Melichar.  
*conspersa* Walker. See *Lawana conspersa* Walker.  
*divisa* Melichar. See *Daksha pryeri* Distant.  
*erxsoleta* Melichar. See *Lawana erxsoleta* Melichar.  
*griseopunctata* Schmidt. See *Lawana griseopunctata* Schmidt.  
*guttifascia* Walker. See *Lawana guttifascia* Walker.  
*guttifascia* var. *obliqua* Melichar. See *Lawana guttifascia* var. *obliqua* Melichar.  
*guttifascia* var. *obsoleta* Melichar. See *Lawana guttifascia* var. *obsoleta* Melichar.  
*hyalina* Schmidt. See *Lawana hyalina* Schmidt.  
*imitata* Melichar. See *Lawana imitata* Melichar.  
*inornata* Melichar (var.). See *Lawana candida* var. *inornata* Melichar.  
*obliqua* Melichar (var.). See *Lawana guttifascia* var. *obliqua* Melichar.  
*obsoleta* Melichar (var.). See *Lawana guttifascia* var. *obsoleta* Melichar.  
*optata* Melichar. See *Lawana optata* Melichar.  
*optata* var. *partita* Melichar. See *Lawana optata* var. *partita* Melichar.  
*partita* Melichar (var.). See *Lawana optata* var. *partita* Melichar.  
*pura* Schmidt. See *Lawana pura* Schmidt.  
*subapicalis* Schmidt. See *Lawana subapicalis* Schmidt.  
*unipunctata* Schmidt. See *Lawana unipunctata* Schmidt.  
*usambarae* Melichar. See *Lawana usambarae* Melichar.  
*waterstradti* Schmidt. See *Lawana waterstradti* Schmidt.

## Genus *Platoides*

*Platoides*. Typographical error for *Flatoides* Guérin-Ménéville.

## Genus *Pochazia* Amyot and Serville

*Pochazia* Amyot and Serville. See *Pochazia* Amyot and Serville.

Family RICANIIDAE, Fascicle IV, Part 16.

## Genus *Pocilloptera*

*Pocilloptera*. Typographical error for *Poekilloptera* Latreille.

## Genus *Pocilloptera*

*Pocilloptera*. Typographical error for *Poekilloptera* Latreille.

**Genus Poeciloptera**

*Poeciloptera*. Unnecessary emendation for *Poekilloptera* Latreille.

**Genus Poeciloptora**

*Poeciloptora*. Typographical error for *Poekilloptera* Latreille.

**Genus Poekilloptera**

*Poekilloptera*. Typographical error for *Poekilloptera* Latreille.

**Genus Poekilloptera (Subgenus Flatida White)**

*Poekilloptera (Flatida)* White. See *Flatida* White.

**Genus Poekiloptera**

*Poekiloptera*. Typographical error for *Poekilloptera* Latreille.

**Genus Poeocera Burmeister**

*Poeocera* Burmeister. See *Poiocera* de Laporte.  
Family FULGORIDAE, Fascicle IV, Part 9.

**Genus Poesiloptera**

*Poesiloptera*. Typographical error for *Poekilloptera* Latreille.

**Genus Privesa Stål**

*Privesa* Stål. See *Privesa* Stål. Family RICANIIDAE, Fascicle IV, Part 16.

**Genus Pseudoflata Guérin-Méneville**

*Pseudoflata* Guérin-Méneville. See *Dalapax* Amyot and Serville.  
*nigricornis* Guérin-Méneville. See *Dalapax postica* Spinola.  
*postica* Spinola. See *Dalapax postica* Spinola.

**Genus Pseudophantia Lallemand and Synave**

*Pseudophantia* Lallemand and Synave. See *Caesonia* Stål.  
*rwindiensis* Lallemand and Synave. See *Caesonia rwindiensis* Lallemand and Synave.  
*straeleni* Lallemand and Synave. See *Caesonia straeleni* Lallemand and Synave.

**Genus Pyllyphanta**

*Pyllyphanta*. Typographical error for *Phyllyphanta* Amyot and Serville.



**Genus Rabocha Melichar**

*Rabocha* Melichar. See *Cerfennia* Stål.

*carinata* Melichar. See *Cerfennia carinata* Melichar.

*celebensis* Melichar. See *Cerfennia celebensis* Melichar.

*javana* Melichar. See *Cerfennia javana* Melichar.

*philippina* Stål. See *Cerfennia philippina* Stål.

*principalis* Stål. See *Cerfennia principalis* Stål.

**Genus Rhotana Walker**

*Rhotana* Walker. See *Rhotana* Walker.

Family DERBIDAE, Fascicle IV, Part 4.

**Genus Rhynchopterx**

*Rhynchopterx*. Typographical error for *Rhynchopteryx* Van Duzee. See *Mistharnophantia* Kirkaldy.

**Genus Rhynchopteryx Van Duzee**

*Rhynchopteryx* Van Duzee. See *Mistharnophantia* Kirkaldy.

*audata* Van Duzee. See *Mistharnophantia sonorana* Kirkaldy.

*alina* Dozier. See *Acanthoflata salina* Dozier.

**Genus Rhyncopterix**

*Rhyncopterix*. Typographical error for *Rhynchopteryx* Van Duzee. See *Mistharnophantia* Kirkaldy.

**Genus Rhyncopteryx**

*Rhyncopteryx*. Typographical error for *Rhynchopteryx* Van Duzee. See *Mistharnophantia* Kirkaldy.

**Genus Ricania Germar**

*Ricania* Germar. See *Ricania* Germar.

Family RICANIIDAE, Fascicle IV, Part 16.

**Genus Ricanoflata Melichar**

*Ricanoflata* Melichar. See *Ormenis* Stål.

*antoniae* Melichar. See *Ormenis antoniae* Melichar.

*intricata* Walker. See *Ormenis intricata* Walker.

*perfecta* Walker. See *Ormenis perfecta* Walker.

*planata* Fabricius. See *Ormenis planata* Fabricius.

*primaria* Walker. See *Ormenis primaria* Walker.

*testacea* Walker. See *Ormenis testacea* Walker.

**Genus Ricanoyata**

*Ricanoyata*. Typographical error for *Ricanoflata* Melichar. See *Ormenis* Stål.

**Genus Salurinus**

*Salurinus*. Typographical error for *Salurnis* Stål.

**Genus Sarpanta**

*Sarpanta*. Typographical error for *Scarpanta* Stål.

**Genus Scarpantia**

*Scarpantia*. Typographical error for *Scarpanta* Stål.

**Genus Scolypopa Stål**

*Scolypopa* Stål. See *Scolypopa* Stål.  
Family RICANIIDAE, Fascicle IV, Part 16.

**Genus Seliga**

*Seliga*. Typographical error for *Seliza* Stål.

**Genus Semidalis Jacobi**

*Semidalis* Jacobi. See *Sabaethis* Jacobi.  
*micholitzii* Jacobi. See *Sabaethis micholitzii* Jacobi.

**Genus Serida Walker**

*Serida* Walker. See *Serida* Walker.  
Family LOPHOPIIDAE, Fascicle IV, Part 17.

**Genus Tambinia Stål**

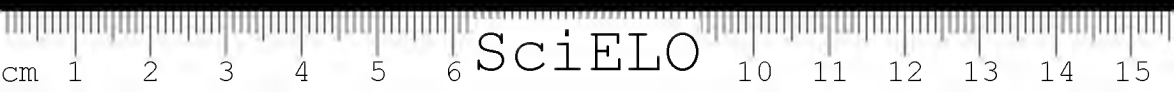
*Tambinia* Stål. See *Tambinia* Stål.  
Family TROPIDUCHIDAE, Fascicle IV, Part 11.

**Genus Trigonocranus Fieber**

*Trigonocranus* Fieber. See *Trigonocranus* Fieber.  
Family CIXIIDAE, Fascicle IV, Part 2.

**Genus Tropiduchus Stål**

*Tropiduchus* Stål. See *Tropiduchus* Stål.  
Family TROPIDUCHIDAE, Fascicle IV, Part 11.



**Genus *Ugyops* Guérin-Ménéville**

*Ugyops* Guérin-Ménéville. See *Ugyops* Guérin-Ménéville.  
Family ARAEOPIDAE, Fascicle IV, Part 3.

**Genus *Uxantes***

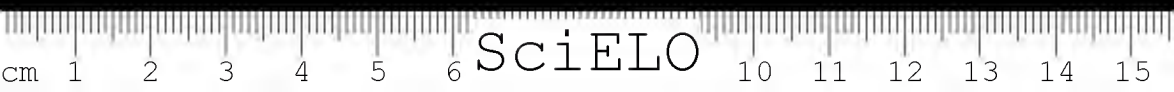
*Uxantes*. Typographical error for *Uzantis* Stål.

**Genus *Walkeria* Melichar**

*Walkeria* Melichar. See *Eumelicharia* Kirkaldy.  
*crassivenosa* Karsch. See *Eumelicharia crassivenosa* Karsch.  
*melichari* Schmidt. See *Eumelicharia melichari* Schmidt.  
*radiata* Distant. See *Eumelicharia radiata* Distant.

**Genus *Zarudnia***

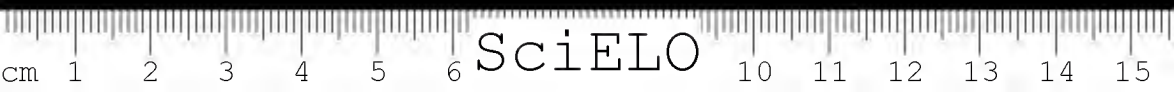
*Zarudnia*. Typographical error for *Zarudnya* Melichar.



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## INDEX OF GENERA AND HIGHER GROUPS

Acanthoflata Fennah.....	59	<i>Conoprosthilus</i> Karsch.....	255, 546
Acrophaea Melichar.....	282	Copsyryna Stål.....	109
Adelidoria Metcalf.....	118	Cromna Walker.....	188
Adexia Melichar.....	117	Cryptoflata Melichar.....	268
Aflata Melichar.....	363	<b>CRYPTOFLATINA</b> .....	268
Alcaxor Fennah.....	54	Cyarda Walker.....	422
Anadascalia Melichar.....	455	Cyphopterus Melichar.....	457
Anaya Distant.....	439	Daeda Banks.....	442
Anggira Distant.....	63	Daksha Distant.....	147
Anidora Melichar.....	438	Dakshiana Metcalf and Bruner.....	240
Anormenis Melichar.....	302	Dalapax Amyot and Serville.....	251
Anthoflata Fennah.....	53	Danavara Distant.....	63
Antillormenis Fennah.....	312	Dascalia Stål.....	451
<i>Aphanophantia</i> Kirkaldy.....	138, 543	Dascalina Melichar.....	456
Apolexis Jacobi.....	138	Dascaliomorpha Melichar.....	450
Arclate Stål.....	218	Delostenopium Jacobi.....	72
<i>Atella</i> Stål.....	260, 544	Dendrona Melichar.....	526
Atracis Stål.....	478	Deocerus Metcalf and Bruner.....	432
Atracodes Melichar.....	537	Derisa Melichar.....	421
Aulophorina Strand.....	128	Dermoflata Melichar.....	72
<i>Aulophorus</i> Karsch.....	128, 544	<i>Doria</i> Melichar.....	113, 548
Bochara Distant.....	513	Doriana Metcalf.....	113
Byllis Stål.....	139	<i>Doumerguella</i> de Bergevin.....	457, 548
Byllisana Metcalf and Bruner.....	154	Epormenis Fennah.....	299
Bythopsyrna Melichar.....	103	<i>Eudascalia</i> Melichar.....	451, 548
Cacsonia Stål.....	247	Euhyloptera Fennah.....	430
Calauria Stål.....	129	Eumelicharia Kirkaldy.....	258
<i>Camerunia</i> Melichar.....	250, 544	Euphanta Melichar.....	241
Cameruniola Strand.....	250	Eurima Melichar.....	435
Capistra Fennah.....	58	Eurocalia Van Duzee.....	431
<i>Carthaea</i> Stål.....	223, 544	Eurocerus Metcalf.....	434
<i>Carthaeella</i> Strand.....	223, 545	Euryphantia Kirkaldy.....	241
Carthacomorpha Melichar.....	228	Euryprosthius Karsch.....	124
Ccnestra Stål.....	114	Exoma Melichar.....	444
Cerfennia Stål.....	473	Farona Melichar.....	433
Ccrynina Stål.....	94	Flata Fabricius.....	154
<b>CERYNIINI</b> .....	94	Flataloides Metcalf.....	541
Chaetormenis Melichar.....	335	Flatarina Metcalf and Bruner.....	542
Chaturbuja Distant.....	68	Flatarissa Metcalf and Bruner.....	542
<i>Chitona</i> Melichar.....	524, 545	<i>Flatarus</i> Melichar.....	514, 549
Chopardana Lallemand.....	72	<i>Flatida</i> Haglund.....	58, 549
Circumdaksha Distant.....	153	Flatida White.....	26
Cisatra Melichar.....	538	<b>FLATIDAE</b> .....	2
Colgar Kirkaldy.....	260	Flatidissa Metcalf.....	58
Colgaroides Distant.....	265	Flatidula Metcalf and Bruner.....	542
Colobesthes Amyot and Serville.....	149	<b>FLATINA</b> .....	154
Conflata Schmidt.....	61	Flatina Melichar.....	55

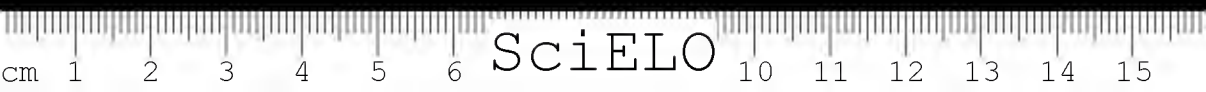


FLATINAE.....	19	Leptormentis Melichar.....	276
FLATINI.....	142	Lichena Melichar.....	470
Flatiris Fennah.....	52	Lichenopsis Schmidt.....	536
<i>Flatissa</i> Metcalf.....	155, 549	Locrona Fennah.....	454
Flatoides Guérin-Méneville.....	497	Lombokia Distant.....	250
Flatoidessa Melichar.....	520	Massila Walker.....	418
FLATOIDINAE.....	465	Melicharia Kirkaldy.....	320
Flatoidinus Melichar.....	527	Melichitona Metcalf.....	524
Flatomorpha Melichar.....	275	Melormenis Metcalf.....	329
Flatopsis Melichar.....	219	Melormenoides Metcalf.....	352
Flatoptera Melichar.....	364	Mesophantia Melichar.....	141
Flatormenis Melichar.....	315	<i>Mesophylla</i> Melichar.....	221, 551
Flatosaria Melichar.....	476	Metcalfa Caldwell and Martorell..	342
Flatosoma Melichar.....	61	Meulona Zia.....	200
Flatula Melichar.....	413	Microflata Melichar.....	141
Franciscus Distant.....	513	Mimophantia Matsumura.....	190
Gaja Distant.....	475	Mistharnophantia Kirkaldy.....	415
Geisha Kirkaldy.....	356	Monoflata Melichar.....	360
<i>Gelastophantia</i> Kirkaldy.....	423, 550	Monoflatina Metcalf and Bruner...	373
Geraldtonia Distant.....	146	Mosiona Melichar.....	414
Gomeda Distant.....	420	Nakta Distant.....	380
Grapaldus Distant.....	455	<i>Neocerus</i> Melichar.....	432, 552
Gyaria Stål.....	255	Neoceromna Distant.....	187
Gyariella Schmidt.....	258	Neodaksha Distant.....	153
Gyarina Melichar.....	363	Ncoflata Melichar.....	360
<i>Hansenia</i> Kirkaldy.....	118, 550	Neomelicharia Kirkaldy.....	393
Hansenia Melichar.....	279	Neosalurnis Distant.....	193
Hesperophantia Kirkaldy.....	223	Nephesa Amyot and Serville.....	383
Hilavrita Distant.....	371	NEPHESINA.....	379
Hyphancylus Fowler.....	411	NEPHESINI.....	246
Hypochthonella China and Fennah..	1	Okenana Distant.....	373
HYPOCHTHONELLIDAE.....	1	Ormenana Metcalf and Bruner.....	351
Hypsiphanta Jacobi.....	241	Ormenaria Metcalf and Bruner.....	351
Idume Stål.....	381	Ormenina Fennah.....	54
Ilesia Fennah.....	311	Ormenis Stål.....	283
Ityraca Stål.....	21	<i>Ormenoflata</i> Melichar.....	279, 553
Jamella Kirkaldy.....	445	Ormenoides Melichar.....	327
Juba Jacobi.....	443	Oryxa Melichar.....	215
Kayania Distant.....	279	Panormenis Melichar.....	354
Ketumala Distant.....	436	Papuanella Distant.....	71
Latois Stål.....	120	Paracromna Melichar.....	186
Lawana Distant.....	202	Paradaksha Distant.....	148
LAWANINA.....	202	Paradascalia Metcalf.....	445
Lechaea Stål.....	69	Parafata Melichar.....	60
Leoceris Metcalf and Bruner.....	454	Parafatoides Melichar.....	524
Leptodascalia Melichar.....	449	Paraflatoptera Lallemand.....	383
Leptoflata Lallemand.....	268	Paragomeda Distant.....	421

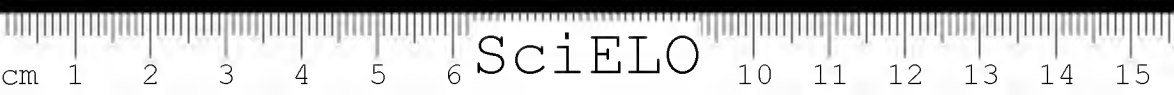
Paraketumala Distant.....	438	Pseudoryxa Schmidt.....	218
<i>Paramelicharia</i> Kirkaldy.....	110, 553	Puertorrensis Caldwell and Mar-	
Paranotus Karsch.....	122	torell.....	319
Parasalurnis Distant.....	199	Pulaha Distant.....	192
Paraseliza Melichar.....	414	Pulastya Distant.....	201
Paratella Melichar.....	373	<i>Rabocha</i> Melichar.....	473, 559
Paroxychara Lallemand and Synave.	319	Rhinophantia Melichar.....	248
Parthenormenis Fennah.....	320	<i>Rhynchopteryx</i> Van Duzee....	415, 559
Pauliana Lallemand.....	260	<i>Ricanoflata</i> Melichar.....	283, 559
Petrusa Stål.....	336	Riculiflata Fennah.....	52
<i>Petrusina</i> Melichar.....	336, 554	Sabaethis Jacobi.....	362
<b>PIAEDOLINA</b> .....	267	Salurnis Stål.....	193
Phaedolus Karsch.....	267	Sanurus Melichar.....	278
Phalaenomorpha Amyot and Ser-		Satapa Distant.....	179
ville.....	514	Scarpanta Stål.....	143
<i>Phalainesthes</i> Kirkaldy.....	231, 554	<b>SCARPANTINA</b> .....	143
Phantia Fieber.....	130	Scarpantina Melichar.....	145
<b>PHANTINI</b> .....	129	Scarposa Uhler.....	413
Phantiopsis Melichar.....	138	Seliza Stål.....	404
Phleboterum Stål.....	125	<b>SELIZINI</b> .....	403
<i>Phromnia</i> Stål.....	26, 554	<i>Semidalis</i> Jacobi.....	362, 560
<b>PHROMNIINI</b> .....	21	Sephena Melichar.....	366
Phylliana Metcalf.....	221	Siphanta Stål.....	231
Phyllodryas Kirkaldy.....	353	<b>SIPHANTINA</b> .....	223
Phyllyphanta Amyot and Serville..	180	Siphantoides Distant.....	245
<b>PHYLLYPHANTINA</b> .....	180	Siscia Stål.....	127
<i>Phyma</i> Melichar.....	203, 557	<b>SISCIINI</b> .....	120
Phymoides Distant.....	214	Summanus Distant.....	200
Planodascalia Metcalf and Bruner..	411	Tejasa Distant.....	382
Poeciloflata Melichar.....	65	Tetraceratium Muir.....	379
Pockilloptera Latreille.....	73	Thanatochlamys Kirkaldy.....	380
<b>POEKILLOPTERINI</b> .....	73	Ulundia Distant.....	354
Porophloeus Melichar.....	472	Unnata Distant.....	382
Psenoflata Fennah.....	51	Urana Melichar.....	444
Pseudodascalia Melichar.....	449	Utakwana Distant.....	230
<i>Pseudoflata</i> Guérin-Méneville....	251, 558	Uxantis Stål.....	466
<b>PSEUDOFLATINA</b> .....	247	Uysanus Distant.....	510
Pseudoflatoides Metcalf.....	538	<i>Walkeria</i> Melichar.....	258, 561
<i>Pseudophantia</i> Lallemand and		Zarudnya Melichar.....	434
Synave.....	247, 558	Zecheuna Zia.....	472

## INDEX OF NEW NAMES PROPOSED

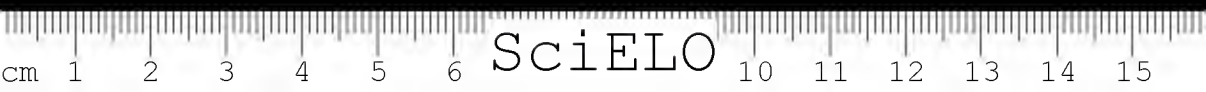
antillana Metcalf (var.).....	430	jacobiana Metcalf (var.).....	91
<b>FLATINA</b> .....	154	<b>NEPHESINA</b> .....	379
fulva Metcalf.....	485	walkerii Metcalf.....	371







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