

GENERAL CATALOGUE
OF THE
HEMIPTERA

W. E. CHINA, *General Editor*
H. M. PARSHLEY, *Managing Editor*

FASCICLE IV
FULGOROIDEA

PART 3
ARAEOPIDAE
(DELPHACIDAE)

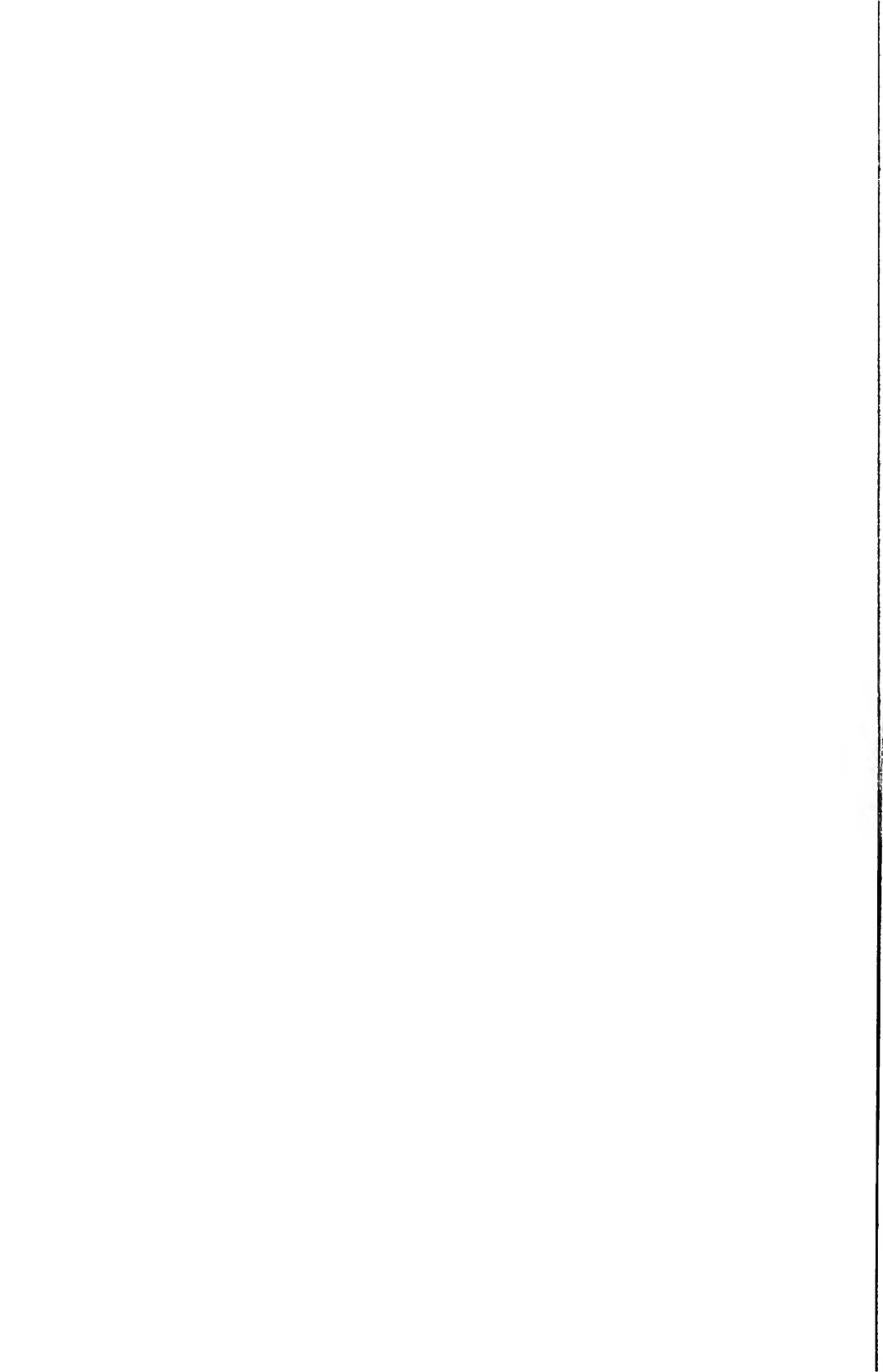
BY

Z. P. METCALF, D.Sc.

College of Agriculture and Engineering of the University of North Carolina

PUBLISHED BY SMITH COLLEGE, NORTHAMPTON, MASS., U. S. A.

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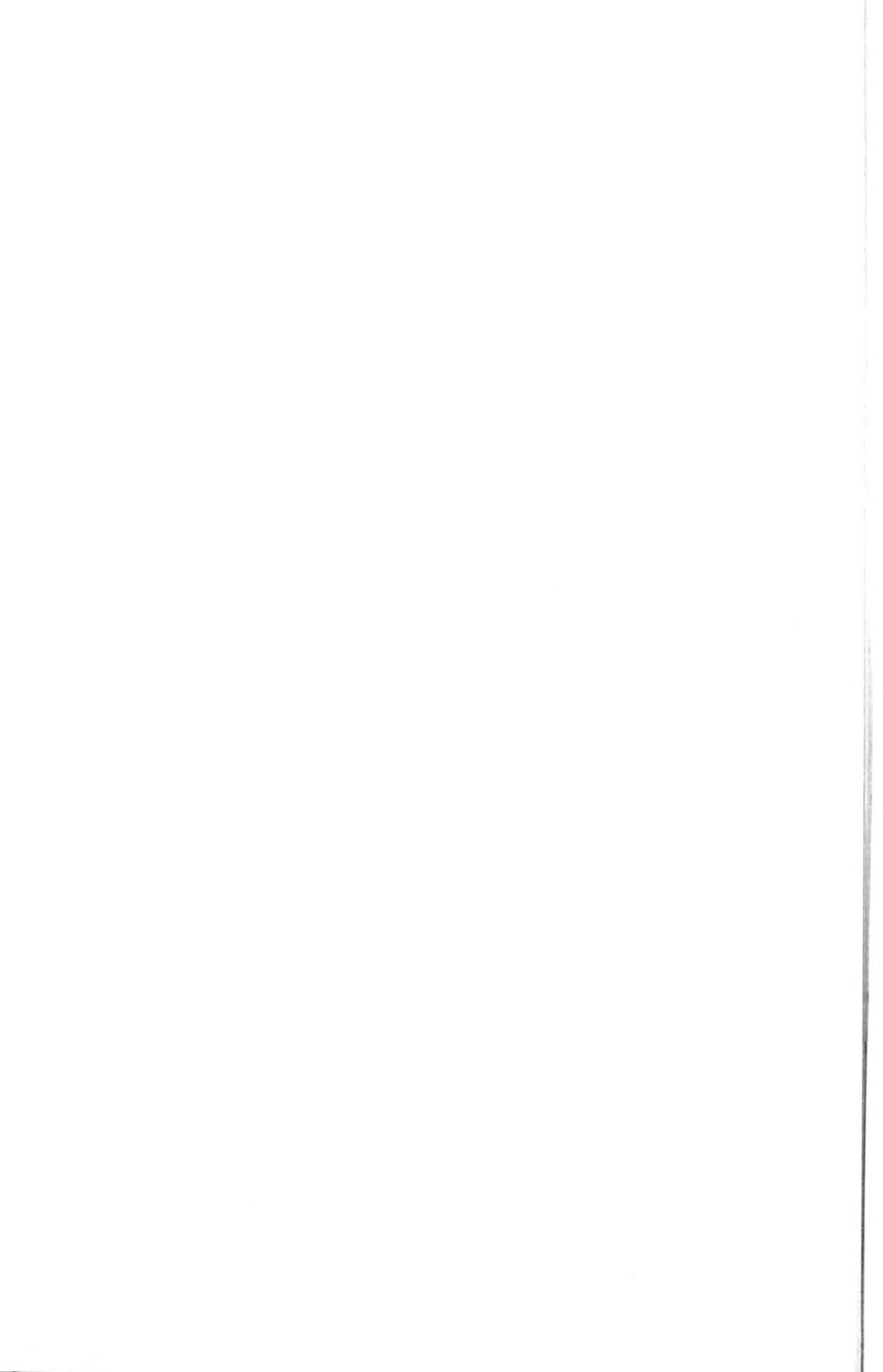
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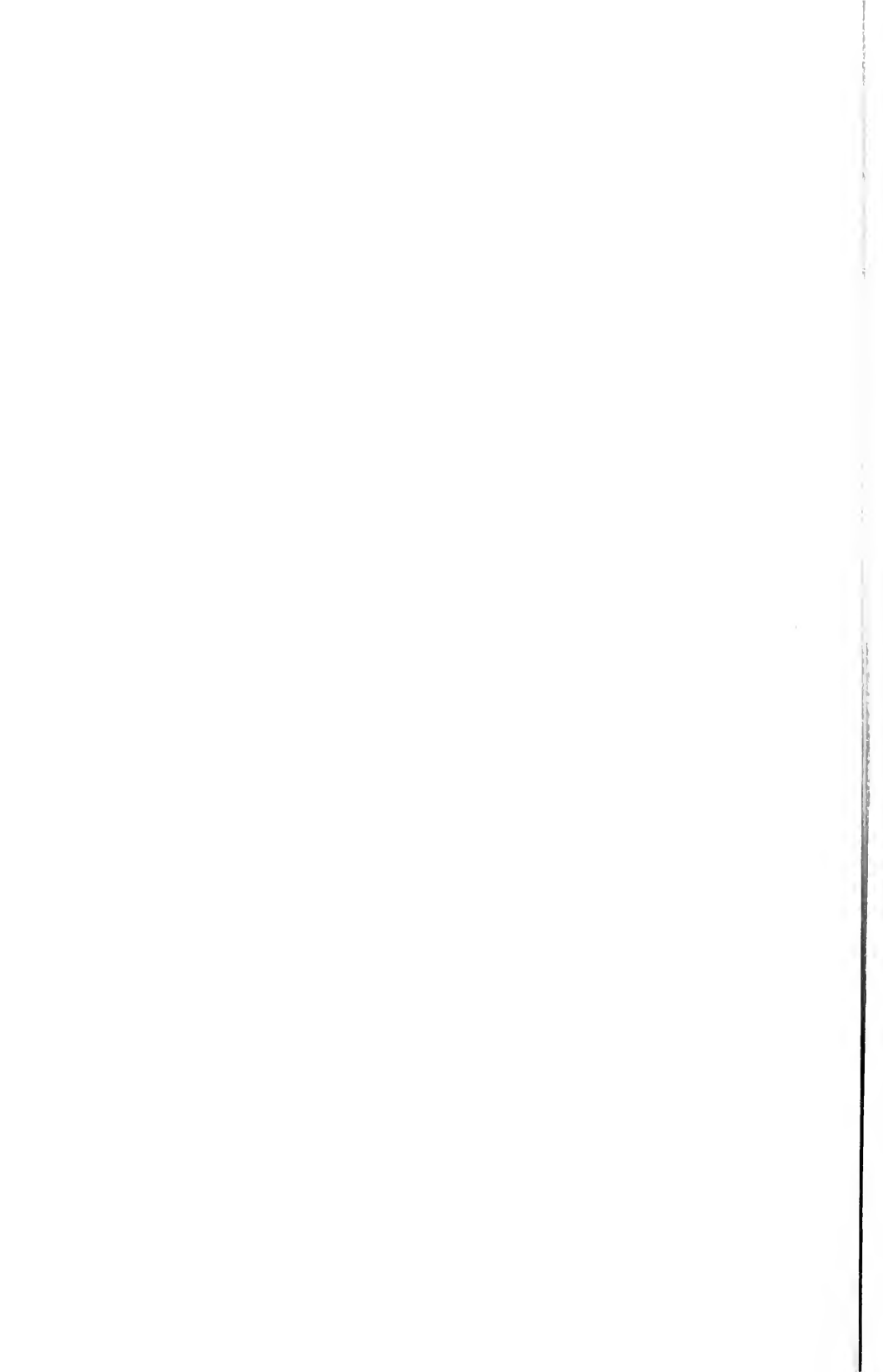
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FULGOROIDEA
ARAEOPIDAE
(DELPHACIDAE)

BY
Z. P. METCALF



INTRODUCTION

The present catalogue of the Family Araeopidae (formerly Delphacidae) forms Part 3 of Fascicle IV of the general Catalogue of the Hemiptera of the World, which is devoted to the Superfamily Fulgoroidea.

CHARACTERS OF THE FAMILY

The Family Araeopidae is the largest family of the Fulgoroidea. The present catalogue contains 137 genera and 1,114 species. This family includes some of the smallest fulgoroids. Even the larger species seldom measure more than 8 or 9 mm. to the tips of the fore wings and the smaller species are frequently less than 2 mm. in length. The head is usually small and relatively simple, but in a few genera it is elaborately developed, being sometimes as long as the rest of the body. The antennae are usually simple, with a short basal segment and a short globular or somewhat elongate, terete second segment and with a terminal flagellum. The antennal segments together are usually not much longer than the short head and short thorax combined. Occasionally either the first or the second or both segments are greatly elongated. Such antennae may be considerably flattened or the basal segment may be prismatic in shape with the entire length exceeding the total length of the body.

The thorax is usually short with the pronotum and mesonotum conspicuous, generally provided with median and lateral carinae. The pronotum tends to be collar-like; the mesonotum triangular in outline. The fore wings or tegmina of the Araeopidae occur quite commonly in three forms: a very short fore wing with reduced venation, covering the basal segments of the abdomen only—brachypterous; or of moderate length covering most of the abdomen and with fairly well developed venation—koeliopterous; and lastly a fore wing usually longer than the abdomen, frequently much longer, with fully developed venation—macropterous. The venation of the macropterous fore wings is characteristic for the family as a whole. In the fore wing, subcosta is typically two-branched. Radius is coalesced with subcosta for about half of its length, when it diverges suddenly, then coalesces near the middle of its course with media one plus two. It then diverges toward the costal border of the wing. Media is typically three-branched, the branches represented being media one, media two and media three plus four or media one plus two, and media three and media four. Media three plus four frequently coalesces for a short distance with cubitus one. Sometimes these two veins are connected by a short cross vein. Cubitus is three-branched. Hind wings are usually present, sometimes much reduced in specimens with brachypterous or koeliopterous fore wings. In specimens with macropterous fore

wings the hind wings are well developed, with a fairly constant arrangement of the principal veins and cross veins. In the hind wing subcosta and radius are coalesced for more than half of their length and media is unbranched. Cubitus is typically three-branched, cubitus 1a coalescing for almost its entire length with media, being separated only at its tip. The vannal and jugal areas of the hind wing are considerably enlarged.

The prothoracic and mesothoracic legs are usually simple, of the typical homopterous pattern, with three-segmented tarsi. Infrequently the fore and middle femora and tibiae may be flattened and considerably enlarged. The hind legs have the femora and tibiae elongate, the latter usually with two conspicuous spines on the outer margin. The calcar or spur at the apex of the tibia is characteristic of this family. There are three distinct types of calcars which Muir uses as the basis for the separation of the subfamilies and tribes used in the present catalogue. The spine-like, subulate calcar is the most primitive. The next stage is the solid cultrate spur, which may have both surfaces convex or the inner surface concave. The most highly developed is the laminate or tectiform calcar, which is sometimes greatly enlarged.

The male genitalia are the court of last appeal in specific determinations in this family; and the known genera need revision, with the characters of the male genitalia used to determine their bounds and phylogenetic relationship.

CLASSIFICATION ADOPTED

The classification adopted in the present catalogue is a modification of the one proposed by Muir in 1915 and in 1930.

- Family **ARAEOPIDAE** Metcalf
- Subfamily **ASIRACINAE** Fieber
- Subfamily **ARAEOPINAE** Metcalf
- Tribe **ALOHINI** Muir
- Tribe **TROPIDOCEPHALINI** Muir
- Tribe **ARAEOPINI** Metcalf

HISTORICAL RÉSUMÉ

This family was not recognized by the earliest European systematic entomologists. But Fabricius recognized the group by describing the genus *Delphax* in 1798, although the group was not given family rank until 1815, when Leach so recognized it. The systematic entomologists of the first half of the nineteenth century described the more common forms. Notable contributions to the taxonomy of the family were made by Latreille, Burmeister, Boheman, Herrich-Schäffer, Germar, Say, Guérin-Méneville, Spinola, Amyot and Serville. Fieber was the first to recognize the importance of the male genitalia for specific determinations, and his

work gave real impetus to the studies of a group of entomologists who made their chief contributions during the last half of the nineteenth century and the first part of the twentieth century. In this group should be mentioned Stål, who worked on collections from various parts of the world. Other conspicuous European workers during this period were Kirschbaum and Melichar in Germany; Flor and Sahlberg in Scandinavia; Marshall, Scott, and Edwards in England; Walker and Distant, who worked over the rich collections in the British Museum; Van Duzee, Uhler, Ashmead, Osborn and Fitch in the United States; and Berg in Argentina. Since the turn of the century many notable contributions have been made by Muir and Kirkaldy, especially on the Pacific faunas; Crawford, Swezey, Ball, Dozier, Fowler and others on the fauna of the Americas; Matsumura, Esaki and Kato on the species from Japan; Oshanin and Kusnezov in Russia; Jacobi, Haupt and Jensen-Haarup in continental Europe; and China in England.

The author regrets the necessity of making a change in the well known family name DELPHACIDAE. The generic name *Delphax* Fabricius 1798 is preoccupied by *Delphax* Walbaum 1792 (Mammalia). The next available name for this genus is *Araeopus* Spinola 1839, which will replace *Delphax* Fabricius and the family name will be ARAEOPIDAE, following the principle advocated by our late general Editor, Dr. Géza Horváth, according to which we give priority to family names as we do to the names of genera and species. In this system we give to each family a type genus, and the family name follows that of the type genus through all its subsequent changes.

GEOGRAPHICAL DISTRIBUTION

The species of this family are widely distributed in all parts of the world save the extreme Arctic and Antarctic regions. The faunas of Europe, North America, Central America, Argentina, the Hawaiian Islands, Japan and India are fairly well known, but vast regions of the world have hardly been explored. The geographic distribution of each species is indicated by superior figures at the end of the lines which correspond to geographic regions designated by the same superior figure. 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 because of the interest in island endemism.

FORM OF THE PRESENT CATALOGUE

This catalogue follows the general form of the present series. The family is divided into subfamilies and tribes, and the genera are arranged under each category in as nearly a phylogenetic order as our present knowledge will permit. The species are arranged under the genera in alphabetic se-

quence. 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 Cat. Hemip. North America *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 parenthesis 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. The species have also been listed under every known 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.

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.

Under the family, subfamily and tribal categories we have attempted to include those references which we believe belong in the respective categories regardless of the designation given by the author. Thus, a reference to the

tribe *Delphacini* may be included in the family ARAEOPIDAE, in the subfamily ARAEOPINAE or in the tribe ARAEOPINI, depending on the implication of the author with reference to the classification adopted in the present catalogue. All categories of less than specific value are included under the designation variety. Varieties which have been given alphabetic designations are here given latinized names for convenience in determining their true status.

Z. P. METCALF

Raleigh, North Carolina
November, 1941

Super-Family **FULGOROIDEA** Latreille

- Family **TETTIGOMETRIDAE** Germar
- Family **CIXIIDAE** Spinola
- Family **ARAEOPIDAE** Metcalf
- Family **DERBIDAE** Spinola
- Family **ACHILIXIIDAE** Muir
- Family **MEENOPLIDAE** Muir
- Family **KINNARIDAE** Muir
- Family **DICTYOPHARIDAE** Spinola
- Family **FULGORIDAE** Latreille
- Family **ACHILIDAE** Stål
- Family **TROPIDUCHIDAE** Stål
- Family **NOGODINIDAE** Muir
- Family **FLATIDAE** Spinola
- Family **ACANALONIIDAE** Amyot and Serville
- Family **ISSIDAE** Spinola
- Family **RICANIIDAE** Stål
- Family **LOPHOPIDAE** Stål
- Family **EURYBRACHIDAE** Stål

Family ARAEOPIDAE Metcalf

- Delphacida* 1815 Leach, Edinburgh Encyclopedia 9: 125. *Family*. [Described.]
- Delphacida* 1816 Leach, Brewster's New Edinburgh Encycl. American Ed. 8: 714, *Family*. [Described.]
- Delphacoides* 1839 Spinola, Ann. Soc. Ent. France 8: 329. [Notes.]
- Delphasida* [sic] 1842 Agassiz, Erichson and Germar, Nom. zool. 1842: 7. [Listed.]
- Delphacides* 1843 Amyot et Serville, Hist. Nat. Ins. Hémipt. :510. *Group*. [Described.]
- Delphacites* 1845 Blanchard, Hist. Ins. 2: 423. *Group*. [Described.] :426. [Notes.]
- Delphacides* 1846 Agassiz, Erichson and Germar, Nom. zool. 1846: 4. [Listed.]
- Delphacides* 1846 Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 4: 662. *Division*. [Listed.]
- Longinaures* 1847 Amyot, Ann. Soc. Ent. France (2) 5: 168; Figs. 67-68. *Quadivision*. [Described, illustrated.]
- Longinaures* 1848 Amyot, Méthode Mononymique 1848: 364; Figs. 67-68. *Quadivision*. [Described, illustrated.]
- Delphacida* 1848 Agassiz, Index Univ. :340. [Listed.]
- Delphacides* 1848 Agassiz, Index Univ. :340. [Listed.]
- Delphacidae* 1859 Dohrn, Cat. Hemip. :61. [List of genera and species from all parts of the world.]
- Delphacidae* 1860 Walker, List British Hemip. :17. [List of British genera and species.]
- Delphacidae* 1862 Costa, Ann. Mus. Zool. Napoli 1: 99. [Note.]
- Delphacidae* 1862 Fuss, Verh. Mitth. Siebenbürgischen Ver. Nat. 13: 17. *Family*. [Listed.]
- Asiracides* 1863 Motschulsky, Bull. Soc. Nat. Moscou 36: 108. [New species from Ceylon.]
- Delphacini* 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 517. *Group*. [Key to genera.] :498. [Key.]
- Delphacida* 1866 Stål, Hemip. Africana 4: 131. *Subfamily*. [Key.] :175. *Subfamily*. [Key to genera.]
- Delphacida* 1867 Dallas, Zool. Rec. 3: 559. *Subfamily*. [Key.]
- Delphacini* 1867 Dallas, Zool. Rec. 3: 560. *Subfamily*. [Key to genera.]
- Delphacidae* 1868 Kirschbaum, Cicad. Wiesbaden :10. *Subfamily*. [Key to genera.]
- Delphacida* 1869 Stål, Hemip. Fabriciana 2: 95. *Subfamily*. [Listed.]
- Delphacina* 1870 Stål, Öfv. Svenska Vet. Akad. Förh. 27: 747. *Subfamily*. [Listed.]
- Delphacidae* 1870 Scott, Ent. Monthly Mag. 7: 23. *Family*. [Listed.]
- 1870 Walker, Zoologist (2) 5: 2403. [Listed.]
- Delphacides* 1871 Sahlberg, Not. Fenn. (n.s.) 9 (12): 74. *Tribe*. [Key to genera.] :397. *Tribe*. [Described.]
- Delphacini* 1872 Fieber, Kat. Europäischen Cicad. :5. *Tribe*. [Listed.]
- Delphacidae* 1872 Fieber, Kat. Europäischen Cicad. :5. *Family*. [Listed.]
- Delphacites* 1875 Blanchard, Hist. Nat. Ins. 2: 423, 426. *Group*. [Described.]
- Delphacini* 1875 Puton, Cat. Hémipt. d'Europe 2 Ed. :117. *Tribe*. [List of European genera and species.]
- Delphacini* 1875 Fieber, Cicad. d'Europe Pt. 1: 244 (57). [Key to genera.]
- Delphacidae* 1876 Douglas and Scott, Cat. British Hemip. :66. *Family*. [Catalogue of British genera and species.]
- Delphacina* 1876 Uhler, Bull. United States Geol. Geog. Surv. Terr. 1 (5): 351. *Subfamily*. [Listed.]
- Delphacini* 1878 White, Proc. Zool. Soc. London 1878: 462. *Subfamily*. [Listed.]
- Delphacidae* 1879 White, Ent. Monthly Mag. 15: 218. *Subfamily*. [Listed.]
- Delphacina* 1879 Berg, An. Soc. Cient. Argentina 8: 187. *Subfamily*. [Argentine species described.] Equals *Delphacida* Stål.
- Delphacina* 1879 Berg, Hemip. Argentina :222. *Subfamily*. [Argentine species described.]
- Delphacini* 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 54. *Tribe*. [List of species from Alsace and Lorraine.]

- Delphacidae* 1881 Scott, Ent. Monthly Mag. **18**: 155. *Family*. [Listed.]
- Delphacidae* 1882 Cooke, Yorkshire Nat. (n.s.) **8**: 71. [List of species from England.]
- Delphacida* 1882 Ferrari, Cicad. Agri Ligustici :87 (15). *Tribe*. [Key to European genera and list of Italian species.] :79 (7). [Key.]
- Delphacides* 1882 Scudder, Nomenclator Zoologicus. Univ. Index :93. [Listed.]
- Delphacidae* 1883 Bloomfield, Natural History of Hastings. First Suppl. **1883**: 33. [List of species from England.]
- Delphacina* 1883 Berg, An. Soc. Cient. Argentina **16**: 231. *Subfamily*. [Argentine genera and species described.]
- Delphacina* 1884 Berg, Add. Hemip. Argentina :137. *Subfamily*. [Argentine genera and species described.]
- Delphacida* 1884 Uhler, Standard Nat. Hist. **2**: 240. *Subfamily*. [Notes on common American forms.] :229. [Listed.]
- Delphacini* 1884 Lomnicki, Spraw. Kom. Fizyj. **18**: 232. [List of species from Galacia.]
- Delphacini* 1884 Mayr, Tabellen :16. *Subfamily* [Key.] :18. *Subfamily*. [Key to genera with list of Central European species.]
- Delphacidae* 1884 Edwards, Trans. Nat. Soc. Norwich **3**: 713. [List of species from Norfolk, England.]
- Delphacinae* 1885 Kirby, Elem. Text-book Ent. First Ed. :212. *Subfamily*. (Notes.)
- Delphacides* 1885 Girard, Traité élémentaire d'entomologie **3**: 864. *Family*. [Described.]
- Delphacidae* 1886 Edwards, Syn. British Homop.-Cicadina Pt. **1**: 55. *Family*. [Key to genera and descriptions of British genera and species.] :44. [Key.]
- Delphacina* 1886 Atkinson, Jour. Asiatic Soc. Bengal **55**: 35. *Subfamily*. [Indian genera and species described.] Equals *Delphacida*.
- Delphacini* 1886 Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. *Tribe*. [List of pale-arctic genera and species.]
- Delphacini* 1888 Dubois, Mém. Soc. Linn. Nord France **7**: 154 (58). *Subfamily*. [List of species from France.]
- Delphacidae* 1889 Van Duzee, Canadian Ent. **21**: 7. *Subfamily*. [Listed.]
- Delphacinae* 1889 Ashmead, Ent. Amer. **5**: 2. *Subfamily*. [Key.] :25. *Subfamily*. [Key to genera.]
- Delphacini* 1887 Ragusa, Nat. Siciliano **6**: 185. *Tribe*. [Listed.]
- Delphacidae* 1889 Buckton, Entomologist **22**: 270. *Subtribe*. [Listed.]
- Delphacides* 1890 Buckton, Mon. British Cicadae **3**: xxxiv. *Subfamily*. [Listed.] :xl. [Described.]
- Delphacidae* 1890 Buckton, Mon. British Cicadae **4**: liii. [Morphology of genitalia.]
- Delphacinae* 1890 Hansen, Ent. Tidskr. **11**: 71. [Morphology.]
- Delphacidae* 1890 Saunders and Edwards, Cat. British Hemiptera **1890**: 11. *Family*. [List of British genera and species.]
- Delphacidae* 1890 Buckton, Mon. British Cicadae **1**: 25. *Family*. [Described, key to British genera and descriptions of British genera and species.]
- Delphacinae* 1890 Smith, Cat. Ins. New Jersey **1890**: 440. *Subfamily*. [List of New Jersey genera and species.]
- Delphacidae* 1891 Kirby, Jour. Linn. Soc. Zool. **24**: 140. [List of species from Ceylon.]
- Delphacini* 1891 Fokker, Cat. Nederland Hemip. :365. *Tribe*. [List of species from the Netherlands.]
- Delphacina* 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48. *Subfamily*. [Listed.]
- Delphacida* 1892 Ferrari, Ann. Mus. Genova (2) **12**: 569 (21). *Family*. [List of Italian species.]
- Delphacini* 1892 Duda, Cat. Ins. Faunae Bohemicae :28. *Tribe*. [List of Bohemian genera and species.]
- Delphacinae* 1892 Kirby, Elem. Text-book Ent. Second Ed. :212. *Subfamily*. [Notes.]
- Delphacini* 1893 Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [List of species from Italy.]
- Delphacida* 1894 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 190. *Subfamily*. [List of species from Buffalo, New York.]

Araeopidae

- Delphacidae* 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: 15. *Family*. [Key.] :28. [Described, key to British genera and descriptions of British genera species.]
- Delphacini* 1896 Melichar, Cicad. Mittel-Europa :49. *Subfamily*. [Key to Central European genera with descriptions of genera and species.] :18. [Key.] :xvi, xix. [Morphology.] :xxiii. [Ecology.]
- Delphacidae* 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 225. [Key to North American genera with descriptions of North American species.]
- Delphacinae* 1897 Kirby, Concise Knowledge Library :600. [Notes.]
- Delphacidae* 1898 Bloomfield, Natural History of Hastings. Third Suppl. 1898: 20. [Listed.]
- Delphacidae* 1899 Edwards, Trans. Nat. Soc. Norwich 6: 529. [Listed.]
- Delphacides* 1899 Sharp, Cambridge Nat. Hist. 6: 576. [Notes.]
- Delphacidae* 1899 Haglund, Öfv. Svenska Vet. Akad. Förh. 56: 62. *Subfamily*. [Listed.]
- Delphacini* 1899 Melichar, Wien. Ent. Zeit. 18: 180. [Listed.]
- Delphacini* 1899 Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. *Tribe*. [List of palaearctic genera and species.]
- Delphacines* 1900 Lameere, Man. Faune Belgique 2: 138. [Key.] :140. [Key to genera.]
- Delphacini* 1900 Melichar, Wien. Ent. Zeit. 19: 45. [Listed.]
- Delphacidae* 1900 Kirby, Mon. Christmas Island :130, 136. [Listed.]
- Delphacinae* 1900 Forbes and Hart, Bull. Illinois Agr. Exp. Sta. 60: 410. [Economics.]
- Delphacida* 1900 Matsumura, Ent. Nachr. 26: 257. *Subfamily*. [New genera and species from Japan.]
- Delphacinae* 1900 Smith, Ins. New Jersey 1900: 89. *Subfamily*. [List of New Jersey genera and species.]
- Delphacinae* 1901 Howard, Insect Book :235. [Listed.]
- Delphacini* 1901 Melichar, Jahrb. Naturw. Kl. Prossnitz 4: 6. [Described.]
- Delphacini* 1901 Lambertie, Act. Soc. Linn. Bordeaux 56: 216 (88). *Tribe*. [Listed.]
- Delphacini* 1901 Rubsaaenen, Schr. Nat. Ges. Danzig (n.f.) 10: 146. [Listed.]
- Asiracinae* 1902 Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 52. *Subfamily*. Equals *Delphacida* Stal.
- Asiracinae* 1902 Kirkaldy, Fauna Hawaiiensis 3: 124. *Subfamily*. [Listed.]
- Delphacidae* 1902 Melichar, Ann. Mus. St. Petersburg 7: 89 (14). *Subfamily*. [List of species from West China and Persia.]
- Delphacini* 1902 Cobelli, Cicadine Trentino :9. *Subfamily*. [List of genera and species from Italy.]
- Delphacidae* 1903 Melichar, Homop.-Fauna Ceylon :92. *Subfamily*. [New genera and species from Ceylon.] : 11. *Subfamily*. [Key.] :225. [Listed.]
- Delphacini* 1903 Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 61 (21). *Subfamily*. [List of species from Italy.]
- Delphacinae* 1903 Hansen, Entomologist 36: 93. [Morphology.]
- Asiracinae* 1904 Kirkaldy, Entomologist 37: 175. *Subfamily*. [Listed.]
- Delphacinae* 1904 Wirtner, Ann. Carnegie Mus. 3: 215. *Subfamily*. [List of species from Pennsylvania.]
- Delphacidae* 1904 Ashmead, Homop. Alaska :130. *Family*. [Listed.]
- Delphacini* 1904 Hueber, Syst. Verz. deutschen Zikadinen :268. *Tribe*. [List of German species.]
- Delphacini* 1904 Cobelli, Verh. Zool. Bot. Ges. Wien. 54: 557. *Subfamily*. [Listed.]
- Delphacinae* 1904 Hutton, Index Faunae Novae Zealandiae :225. *Subfamily*. [Listed.]
- Delphacinae* 1904 Swezey, Prelim. Cat. Fulgoridae North America 1904: 31. *Subfamily*. [Catalogue of North American genera and species.]
- Delphacidae* 1905 Melichar, Wien. Ent. Zeit. 24: 285. *Subfamily*. [New species from East Africa.]
- Delphacidae* 1905 Fowler, Biologia Centrali-Americana 1: 130. *Family*. [Key to genera and descriptions and illustrations of species from Central America.]

- Asiracidae* 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** (9): 404. *Family*. [New genera and species from Australia.] :296. [Listed.] :277. [Metamorphosis.] :290. [Key.] *Family*. :296. Equals *Delphacida* Subfamily. [Listed.] :316. [Listed.]
- Delphacinae* 1906 Distant, Fauna British India **3**: 178. *Subfamily*. [Key.] :465. [Keys to genera and descriptions of genera and species from India.] Equals *Delphacida* Stål. Equals *Delphacina* Stål. Equals *Delphacidae* Mel. Equals *Asiracinae* Kirk.
- Delphacinae* 1906 Matsumura, Schr. Nat. Ges. Danzig **11**: 75. *Subfamily*. [List of genera and species from Western Prussia.]
- Delphacidae* 1907 Butler, Hemip. Hastings :49. *Family*. [Notes.] :56. [Listed.]
- Asiracidae* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 95. *Family*. [Described.] :10, 12. [Listed.] :126. [Key to Australo-Fijian genera.] :123. [Morphology.] :8. [Stridulation.]
- Asiracidae* 1907 Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 161. *Family*. [Listed.]
- Asiracidae* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **4**: 63. *Family*. [Listed.]
- Delphacidae* 1907 Kirkaldy, Entomologist **40**: 227. [Morphology.]
- Delphacini* 1907 Melichar, Sitzber. Akad. Wiss. **116**: 1039 (15). *Tribe*. [List of species from Spain and Morocco.]
- Delphacina* 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2) :297. *Subfamily*. [Catalogue of Palearctic genera and species.]
- Delphacinae* 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8**: 32. *Subfamily*. [List of species from Jamaica.]
- Delphacida* 1908 Van Duzee, Proc. Acad. Nat. Sci. Philadelphia **1907**: 467. *Subfamily*. [Key.]
- Delphacinae* 1908 Bierman, Notes Leyden Mus. **29**: 161. [Listed.]
- Asiracidae* 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 201. *Family*. [Key to Hawaiian genera and species.]
- Delphacina* 1908 Saunders and Edwards, Cat. British Hemiptera **1908**: 14. [Listed.]
- Asiracidae* 1909 Kirkaldy, Trans. New Zealand Inst. **41**: 29. *Family*. Equals *Delphacinae* Hutton.
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- Delphacinae* 1909 Lefroy, Indian Insect Life :717. [Key.] :728. [Notes.]
- Delphacinae* 1909 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 196. *Subfamily*. [List of species from Florida.]
- Delphacidae* 1910 Bierman, Notes Leyden Mus. **33**: 40. *Family*. [Listed.]
- Asiracidae* 1910 Kershaw and Kirkaldy, Zool. Jahrb. Syst. **29**: 107. [Oviposition.] :112. [Stridulation.]
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- Asiracidae* 1910 Kirkaldy, Canadian Ent. **42**: 65. *Family*. [Listed.]
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- Proterosydmini* 1910 Kirkaldy, Suppl. Fauna Hawaiiensis. **1910**: 577. [Key.]
- Delphacinae* 1910 Jacobi, Zool. Exp. Kilimandjaro :112. *Subfamily*. [Listed.]
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 Equals *Asiracidae*. Equals *Fulgoridae* subfam. *Delphacidae*. Equals
Fulgoridae subfam. *Asiracinae*. Equals *Fulgorinae* subfam. *Delphacidae*.
 Equals *Fulgoridae* subfam. *Delphacinae*. Equals *Fulgorides* trib. *Delphaci-*
cini. Equals *Fulgorida*: *Delphacidae*. Equals *Fulgorina* trib. *Delphacides*.
 Equals *Fulgorina* subfam. *Delphacina*. Equals *Fulgorina* subfam. *Del-*
phacidae. Equals *Fulgorida* subfam. *Delphacida*. Equals *Fulgoridae*:
Delphacini. Equals *Cicadides* II. *Delphacida*.
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 tubules.]
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 species from the Oriental region.]
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- Asiracidae* 1912 Swezey, Proc. Hawaiian Ent. Soc. 2: 159. [Listed.]
- Delphacinae* 1912 Schmidt, Stett. Ent. Zeit. 73: 148. *Subfamily*. [List of genera and species
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- Delphacini* 1913 Melichar, Faune Walouyki Russie 7: 5. *Tribe*. [List of species from
 Walouyki, Russia.]
- Delphacida* 1913 Metcalf, Ann. Ent. Soc. America 6: 350. *Subfamily*. [Morphology,
 tracheation and venation.]
- Delphacidae* 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 238. [New genera and species.]
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 Java.]
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 Islands.]
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 genera.]
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 [Described, key to genera.]
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 296. *Family*. [Key to subfamilies and genera.]
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- Delphacidae* 1922 Muir, Rec. Indian Mus. **24**: 350. *Family*. [New species from India.]
- Delphacidae* 1922 Kershaw and Muir, Ann. Ent. Soc. America **15**: 209. [Morphology.]
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- Delphacinae* 1926 Schmidt, Treubia **7**: 250. *Subfamily*. [New genera and species from Buru.]
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- Delphacidae* 1930 Muir, Ent. Tidskr. **51**: 207. [Listed.]
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- Delphacidae* 1930 de Seabra, Arq. Secc. Bio. e Par. **1** (3): 255. *Family*. [Listed.]
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Delphacidae 1935 Lallemand, Ann. Mus. Genova **58**: 81. *Family*. [Listed.]
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Subfamily ASIRACINAE Fieber

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Asiracinae 1915 Muir, Canadian Ent. **47**: 268. *Subfamily*. [Key, key to genera.]
Asiracinae 1916 Muir, Philippine Jour. Sci. **11**: 369. [List of species from Philippine Islands.]

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 Asiracinae 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 3. [New genera and species from South America.]
 Asiracinae 1929 Haupt, Cong. Int. Zool. 10: 1073. [Taxonomy.]
 Asiracinae 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 207. *Subfamily*. [Key.]
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 Asiracinae 1930 Muir, Ann. Mag. Nat. Hist. (10) 6: 468. *Subfamily*. [Key.]
 Asiracinae 1930 Muir, Ent. Tidskr. 51: 207. [Listed.]
 Asiracinae 1934 Muir, Ann. Mag. Nat. Hist. (10) 14: 575. [Listed.]
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Genus ASIRACA Latreille

Logotype *Delphax clavicornis* 1810 Latreille, Consid. Gén. :434.

Type *Delphax clavicornis* 1833 Curtis, British Ent. 10: Pl. 445.

Type *Asiraca clavicornis* 1837 Drapiez, Dict. class. sci. nat. 1: 346.

Type *Asiraca clavicornis* 1840 Duponchel, Rev. Zool. 2: 204.

Type *Asiraca clavicornis* 1840 Westwood, Syn. Genera British Ins. :116.

Type *Delphax clavicornis* 1849 Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 2: 220.

Type *Delphax clavicornis* 1862 Curtis, Homop. British Ent. :Pl. 445.

Type *Asiraca clavicornis* 1900 Kirkaldy, Entomologist 33: 264.

Type *Asiraca clavicornis* 1901 Kirkaldy, Entomologist 34: 340.

Type *Asiraca clavicornis* 1912 Oshanin, Kat. Paläark. Hemip. :117.

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Type *Asiraca clavicornis* 1915 Muir, Canadian Ent. 47: 261.

Type *Delphax clavicornis* 1915 Bergroth, Canadian Ent. 47: 216.

Logotype *Delphax clavicornis* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18.

Type *Asiraca clavicornis* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 207.

Type *Asiraca clavicornis* 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 129.

Logotype *Delphax clavicornis* 1939 China, Ann. Mag. Nat. Hist. (11) 4: 584.

Cercopis 1796 Latreille, Précis. :91. [gen. n.]

Asiraca 1796 Latreille, Précis. :12, 202. nom. nov. for *Cercopis* Latr. [nec Fabr.]

1802 Latreille, Hist. Nat. Ins. 3: 259. [Described.]

1803 Latreille, Nouv. Dict. Hist. Nat. 2: 314. [Described.]

1803 Latreille, Nouv. Dict. Hist. Nat. 7: 166. To *Delphax* [in part.]

Asiraque [sic] 1803 Latreille, Nouv. Dict. Hist. Nat. 5: 453. [Listed.]

Asiraca

- Asiraca 1804 Latreille, Hist. Nat. Ins. **12**: 316. [Described.]
 1806 von Froriep, Dumeril's Analytische Zoologie **1806**: 267. To *Delphax* Fabr. [in part.]
 1806 Dumeril, Zoologie Analytique :267. To *Delphax* Fabr. [in part.]
 1807 Latreille, Genera Crust. et Ins. **3**: 167. [Described.] Equals *Delphax* Fabr. (in part.)
 1810 Latreille, Consid. Gén. :263. [Described.]
 1815 Leach, Brewster's Edinburgh Encyclopedia **9**: 125. [Described.] Equals *Delphax* Fabr. [in part.]
 1816 Lamarck, Hist. Nat. Animaux sans Vertèbres **3**: 480. [Described.] Equals *Delphax* Fabr. [in part.]
 1816 Cuvier, Dict. Sci. Nat. **3**: 210. [Described.]
- Asiraque* [sic] 1816 Lamarck, Hist. Nat. Animaux sans Vertèbres **3**: 474. [Key.]
- Asiraca 1816 Leach, Brewster's New Edinburgh Encycl. American Ed. **8**: 714. [Described.] Equals *Delphax* Fabr. [in part.]
 1816 Latreille, Nouv. dict. hist. nat. **3**: 4 [Described.]
- Asiraque* [sic] 1817 Latreille, Nouv. dict. hist. nat. **7**: 90. [Listed.]
 1817 Latreille, Nouv. dict. hist. nat. **12**: 313. [Listed.] Equals *Delphax* [in part.]
 1817 Latreille, Cuvier's Règne Animal **3**: 406. [Notes.]
- Asiraca 1818 Germar, Mag. Ent. **3**: 205. [Described.]
 1819 Samouelle, Ent. Comp. **1819**: 230. [Described.] Equals *Delphax* Fabr. [in part.]
 1820 Billberg, Enum. Ins. :72. [Listed.] Equals *Delphax* Fabr. [in part.]
 1820 Goldfuss, Handbuch der Zoologie **1**: 289. [Described.]
- Asirique* [sic] 1822 Audouin, Dictionnaire classique d'histoire naturelle **2**: 17.
 1823 Audouin, Dictionnaire classique d'histoire naturelle **4**: 110. [Listed.]
- Asiraca 1823 Schinz, Das Thierreich **3**: 593. To *Delphax* Fabr. [in part.]
 1824 Samouelle, Ent. Comp. 2nd Ed. **1824**: 230. [Described.] Equals *Delphax* Fabr. [in part.]
- Asiraque* [sic] 1825 Latreille, Fam. Nat. Règne Animal :427 [Listed.]
- Asiraca 1827 Berthold, Natürliche Familien des Thierreiches **1827**: 425. [Listed.]
 1828 Boitard, Man. Ent. Hist. Nat. Ins. **2**: 157 [Described.] Equals *Delphax* Fabricius [in part] :150. [Key.]
 1828 Latreille, Thon's Entomologisches Archiv **1** (3): 76. [Listed.]
 1829 Curtis, Guide Arrang. British Ins. :194 [Listed.]
 1829 Stephens, Nomenclature of British Insects **1829**: 66. [Listed.]
 1829 Stephens, Catalogue of British Insects **2**: 356. [Listed.] Equals *Delphax* Fabr. [in part.]
 1829 Latreille, Cuvier's Règne Animal **5**: 217. [Described.] Equals *Delphax* Fabr. (in part.)
 1829 Latreille, Crust. Arach. et Ins. Distribués Fam. Nat. **2**: 217. [Described.] Equals *Delphax* Fabr. [in part.]
 1830 Latreille, Cuvier's Règne Animal, Crochard Ed. **3**: 217. [Described.] Equals *Delphax* Fabr. [in part.]
 1830 Germar, Thon Ent. Archiv **2**: 56. [Listed.]
 1831 Latreille, Cuvier's Animal Kingdom M'Murtrie Ed. **4**: 42. [Described.] Equals *Delphax* Fabr. [in part.]
 1832 Gray, Animal Kingdom **15**: 224. [Notes.] Equals *Delphax* Fabr. [in part.]
 1833 Curtis, Ent. Mag. **1**: 196. [Comparative note.]
 1833 Germar, Rev. Ent. Silbermann **1**: 176. [Key.]
 1833 Curtis, British Ent. **10**: Pl. 445. [Described.] Equals *Delphax* [in part.]
 1834 Latreille, Cuvier's Animal Kingdom Henderson Ed. **4**: 176. [Described.] Equals *Delphax* Fabr. [in part.]
 1834 Costa, Cenni Zoologici :84. [Listed.]
 1834 Guérin-Ménéville, Voyage aux Indes Belanger **1**: 478. [Described.] Equals *Delphax* Fabr. [in part.] :449. [Key.]

- 1835 Herrich-Schäffer, Nom. Ent. 1: 107. [Listed.] Equals *Delphax* Fabr. [in part.] :39. [Key.] :66. [Key to species.]
- 1835 Burmeister, Handb. Ent. 2 (1): 151. [Described.] Equals *Delphax* Fabr. [in part.] :145. [Key.]
- 1835 Wilson, Treatise on Insects :203. [Notes.] Equals *Delphax* [in part.]
- Asiraque [sic] 1835 Lamarck, Hist. Nat. Animaux sans Vertèbres Second Ed. 4: 126. [Key.]
- Asiraca 1835 Lamarck, Hist. Nat. Animaux sans Vertèbres Second Ed. 4: 131. [Described.] Equals *Delphax* Fabr. [in part.]
- 1836 Partington, British Cyclopædia 14: 553. [Listed.]
- 1837 Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]
- 1837 Curtis, British Ent. 14: Pl. 657, 673. [Comparative note.]
- 1837 Latreille, Cuvier's Animal Kingdom, Henderson Ed. 4: 176. [Described.] Equals *Delphax* Fabr. [in part.]
- 1837 Gistel, Cicaden München :107 (12). [Listed.]
- 1837 Drapiez, Dict. class. sci. nat. 1: 346. [Described.]
- Asiraque [sic] 1837 Drapiez, Dict. class. sci. nat. 2: 423. [Listed.]
- Asiracae [sic] 1838 Boheman, Handl. Svenska Vet. Akad. 58: 223. [Comparative note.]
- Asiraca 1839 von Siebold, Preussische Prov.-Blatt. 21: 444. [Listed.]
- 1839 Spinola, Ann. Soc. Ent. France 8: 337. [Described.] :143, 204. [Key.] :136, 140. [Listed.]
- 1839 Westwood, Trans. Linn. Soc. Zool. 18: 135. [Key.]
- 1839 Voigt, Das Thierreich vom Cuvier 5: 391. [Described.] Equals *Delphax* Fabr. [in part.]
- 1840 Comte, Règne Animal :Pl. 68. [Key.]
- 1840 Duponchel, Rev. Zool. 2: 204. [Described.]
- 1840 Westwood, Syn. Genera British Ins. :116. [Described.] Equals *Delphax* Fabr. [in part.]
- 1840 Blanchard, Hist. Nat. Ins. Hémip. 3: 176. [Described.] Equals *Delphax* Fabr. [in part.]
- 1840 Herrich-Schäffer, Fauna Ratisbonensis 3 (2): 384. [Listed.]
- 1840 Westwood, Intr. Class. Ins. 2: 428. [Note.]
- 1842 Labram and Imhoff, Insek. Schweiz 3: [2]. [Described.]
- 1842 Agassiz, Erichson and Germar, Nom. zool. 1842: 3. [Listed.]
- 1843 Amyot and Serville, Hist. Nat. Ins. Hémip. :510. [Described.] Equals *Delphax* Fabr. [in part.]
- 1843 Boitard, Nouveau Man. Ent. 3: 85. [Described.] Equals *Delphax* Fabr. [in part.]
- Asiraque [sic] 1843 Boitard, Nouveau Man. Ent. 3: 70. [Key.]
- Asiraca 1844 Guérin-Méneville, Iconographie du Règne Animal de Cuvier :364. [Listed.]
- 1845 Blanchard, Hist. Ins. 2: 423. [Described.]
- 1846 Blanchard, Dictionnaire universel d'histoire naturelle 4: 662. [Comparative note.]
- 1846 Agassiz, Erichson and Germar, Nomenclator zoologicus 1846: 2. [Listed.]
- Asiruca [sic] 1846 Gimmerthal, Corr. Nat. Riga 1: 27. [Listed.]
- Asiraca 1847 Amyot, Ann. Soc. Ent. France (2) 5: 168. [Listed.]
- 1848 Amyot, Méthode Mononymique 1848: 364. [Listed.]
- 1848 Agassiz, Index Univ. 1848: 102. [Listed.]
- 1849 Blanchard, Cuvier's Le Règne Animal 6: 61; Pl. 97, Fig. 8. [Described, illustrated.] Equals *Delphax* Fabr. [in part.]
- 1849 Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 2: 220. [Described.] :64. [Listed.]
- 1849 Westwood, Cuvier's Animal Kingdom :569. [Notes.] Equals *Delphax* Fabr. [in part.]
- 1850 Schaum, Allg. Encykl. Ersch und Gruber 51: 62. [Key.] :69. [Described.]
- 1850 Spinola, Mem. Soc. Italiana Modena 25 (1): 52. [Key.]
- 1850 Blanchard, Hist. Nat. Ins. 3 (1): 176. [Described.] :176, 177. [Comparative note.] Equals *Delphax* Fabr. [in part.]

- 1851 Walker, List Homop. British Mus. 2: 360. [Listed.] Equals *Cicada* Fabr. [in part.] Equals *Delphax* Fabr. [in part.] :359. To *Arocophus* [sic] Spinola [error.]
- 1852 Spinola, Tavola sinottica :52. [Key.]
- 1854 de Graaf and Snellen van Vollenhoven, Herklots' Bouwstoffen fauna van Nederland 1 (3): 182. [Listed.]
- 1855 Fairmaire, Histoire Naturelle de la France. Hémiptères 1855: 142. [Key.] :144. [Described.]
- 1856 Guérin-Méneville, Historia de la Isla de Cuba 7: 180. [Comparative note.]
- 1857 Guérin-Méneville, Histoire de l'Ile de Cuba 1857: 430. [Comparative note.]
- 1857 Stål, Ann. Soc. Ent. France (3) 5: 338. [Comparative note.]
- 1857 Stål, Öfv. Svenska Vet. Akad. Förh. 14: 53. [Comparative note.]
- 1857 Dallas, Elem. Ent. :411. [Described.]
- 1858 Walker, Insecta Saundersiana :44. [Listed.]
- 1858 Walker, List Homop. British Mus. Suppl. :84. [Listed.]
- 1858 Walker, List Homop. British Mus. Add. :327. [Listed.]
- 1859 Dohrn, Cat. Hemip. :62. [Listed.]
- 1860 Walker, List British Hemip. :17. [Listed.]
- 1862 Curtis, Homop. British Ent. :Pl. 445. [Described.] Equals *Delphax* [in part.] :Pl. 673. [Comparative note.]
- 1862 Graaf, Six, Snellen van Vollenhoven, Tijdschr. Ent. 5: 77. [Listed.]
- 1863 Gerstaecker, Peters, Carus and Gerstaecker Handb. der Zoologie 2: 301. [Listed.]
- 1863 Westwood, Cuvier's Animal Kingdom :569. [Notes.] Equals *Delphax* Fabr. [in part.]
- 1864 Marshall, Ent. Monthly Mag. 1: 152. [Key.]
- 1865 Marshall, Ent. Monthly Mag. 1: 200. [Listed.]
- 1865 Marshall, Ent. Monthly Mag. 2: 32. [Described.]
- 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 518. [Key.] :532. [Listed.]
- 1866 Stål, Hemip. Africana 4: 175. [Key.]
- 1866 Bellevoye, Cat. Hemip. Moselle :142 (30). [Listed.]
- 1867 Dallas, Zool. Rec. 3: 560. [Key.]
- 1868 Kirschbaum, Cicad. Wiesbaden :10. [Key.] :17. [Listed.]
- 1869 Lethierry, Cat. Hémip. du Nord :353. [Listed.]
- 1870 Meyer-Dür, Pet. Nouv. Ent. 1: 53. [Ecology.]
- 1870 Scott, Ent. Monthly Mag. 7: 23. [Described.] :24. [Listed.]
- 1871 Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.]
- 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals *Delphax* Fabr. [in part.]
- 1874 Lethierry, Cat. Hémip. Dept. du Nord 2 Ed. :256 (52). [Listed.]
- 1875 Puton, Cat. Hémip. d'Europe 2 Ed. :117. [Listed.]
- 1875 Fieber, Cicad. d'Europe Pt. 1: 366 (79). [Key.]
- 1875 Blanchard, Hist. Nat. Ins. 2: 423. [Described.]
- 1876 Fieber, Cicad. d'Europe Pt. 2: Pl. 7. [Illustrated.]
- 1876 Douglas and Scott, Cat. British Hemip. :66. [Listed.]
- 1878 Fieber, Cicad. d'Europe Pt. 3: 270 (1). [Listed.] Equals *Delphax* Fabr. [in part.]
- 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 54. [Listed.]
- 1881 Mayr, Ber. Natur.-Med. Ver. Innsbruck 10: 85 (9). [Listed.]
- 1882 Scudder, Nomenclator Zoologicus. Univ. Index :30. [Listed.]
- 1882 Ferrari, Cicad. Agri. Lingustici :88 (16) [Listed.] :87 (15). [Key.]
- 1883 Karsch, Insektenwelt :649. [Described.]
- 1884 Uhler, Standard Nat. Hist. 2: 241. [Notes.]
- 1884 Mayr, Tabellen :18. [Key.]
- 1885 Fairmaire, Hist. Nat. France. Hémip. :144. [Described.] :142. [Key.]
- 1885 Girard, Traite Elem. Ent. 3: 865. [Described, comparative note.] Equals *Delphax* Fabr. [in part.]

- 1885 Ivanoff, Liste des Cigales :97 (15) [Key.] :110 (28) [Listed.]
 1886 Edwards, Syn. British Homop.-Cicadina Pt. 1: 55. [Key.] :56; Pl. 1, Fig. 17. [Described, illustrated.]
 1886 Then, Kat. Osterreichischen Cicad. **1886**: 12. [Listed.]
 1886 Westwood, Cuvier's Animal Kingdom :569. [Notes.] Equals *Delphax* Fabr. [in part.]
 1886 Puton, Cat. Hémipt. Faune Paléarctique **3** Ed. :72. [Listed.]
 1889 Buckton, Entomologist **22**: 270. [Listed.]
 1889 Ashmead, Ent. Amer. **5**: 25. [Key.]
 1890 Buckton, Mon. British Cicadae **1**: 28. [Described, key.]
 1890 Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]
 1891 Buckton, Mon. British Cicadae **8**: 130. [Listed.]
 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48, 58. [Listed.]
 1892 Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]
 1892 Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 115. [Listed.]
 1892 Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]
 1893 Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [Listed.]
 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: 29; Pl. 1, Fig. 17. [Described, illustrated, key.]
 1896 Melichar, Cicad. Mittel-Europa :51. [Described.] :49. [Key.]
 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 228. [Key.] :246. [Synonymy.]
 1897 Horváth, Fauna Regni Hungariae :55. [Listed.]
 1897 Acloque, Faune France :401; Pl. 162, Fig. A. [Listed, illustrated.] :400. [Key.]
 1899 Puton, Cat. Hémipt. Faune Paléarctique **4** Ed. :106. [Listed.]
 1900 Kirkaldy, Entomologist **33**: 28. [Listed.] :263. [Listed.] :264. [Listed.]
 1900 Kirkaldy, Entomologist **33**: 265. [Listed.]
 1900 Strobl, Mitt. Natur. Ver. Steiermark **36**: 203. [Listed.]
 1900 Lambertie, Act. Soc. Linn. Bordeaux **55**: clxiv. [Listed.]
 1901 Leonardi, Gli Insetti **4**: 135. To *Delphax* Fabr. [in part.] :133. [Listed.]
 1901 Kirkaldy, Entomologist **34**: 340. [Listed.] Equals *Delphax* Fabr. [in part.]
 1901 Lambertie, Act. Soc. Linn. Bordeaux **56**: 216 (88). [Listed.]
 1902 Sherborn, Index Animalium 1758-1800 **1902**: 194. [Listed.]
 1902 Sherborn, Index Animalium 1758-1800 **1902**: 81. [Listed.]
 1902 Dominique, Bull. Soc. Sci. Nat. Ouest France (11) **2**: 221. [Listed.]
 1902 Cobelli, Cicadine Trentino :9. [Listed.]
 1903 Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 61 (21). [Listed.]
 1904 Hüeber, Syst. Verz. deutschen Zikadinen **1904**: 268. [Listed.]
 1906 Matsumura, Schr. Nat. Ges. Danzig **11**: 75. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 123, 124. [Morphology.] :120. [Comparative note.]
 1907 Oshanin, Verz. Palaeark. Hemip. **2**: 297. [Listed.]
 1908 Saunders and Edwards, Cat. British Hemiptera **1908**: 14. [Listed.]
 1910 Lambertie, Misc. Ent. **18**: 91. [Listed.]
 1910 Kirkaldy, Fauna Hawaiiensis Suppl. **1910**: 577. [Notes.]
 1912 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **10**: 504, 505. [Synonymy.]
 1912 Oshanin, Kat. Paläark. Hemip. :117. [Listed.]
 1913 Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]
 1913 Melichar, Faune Walouyki Russie **7**: 5. [Listed.]
 1914 Crawford, Mon. Delphacidae :577. [Comparative note.]
 1915 Bergroth, Canadian Ent. **47**: 216. [Discussion of genotype.]
 1915 Muir, Canadian Ent. **47**: 212, 261. [Listed.] :268. [Key.]
 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 316. [Notes.]
 1918 Muir, Proc. Hawaiian Ent. Soc. **3**: 426. [Comparative note.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 18. [Nomenclature.] Equals *Cercopis* Latr. [nec Fabr.]

Asiraca

- 1925 Handlirsch, Schröder's Handb. Ent. 3 (9): 1112. [Listed.]
 1926 Muir, Trans. Ent. Soc. London 1926: 377. [Comparative note.]
 1926 Rémy-Perrier, Homop. Faune France 4: 90. [Key.] :92. [Key to species.]
 1926 Schulze, Kükenthal and Heider, Nomenclator animalium 1 (2): 295. [Listed.]
 1927 Perrier, Traité de Zoologie 3: 1319. [Described.]
 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 142. [Listed.]
 1928 Filipieff, Guide to Insects :157. [Key.] :159. [Listed.]
 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 207. [Key.]
 1929 Luigioni, Atti Pontificia Accad. Sci. Nuovi Lincei 82: 220 (22). [Listed.]
 1932 Enderlein, Fauna von Deutschland 1932: 192. [Key.]
 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 129. [Key.] :131. [Key to species.]
 1935 Matsumura, Ins. Matsumurana 9: 126. [Comparative note.]
 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 238. [Comparative note.]
 1937 Kuntze, Arch. Nat. (n.f.) 6: 353. [Listed.]
 1939 China, Ann. Mag. Nat. Hist. (11) 4: 584. [Listed.]
 1939 Neave, Nomenclator Zoologicus 1: 318. [Listed.]

angulicornis Latreille. See *Araeopus angulicornis* Latreille.

apicalis Stephen [nom. nud.]. See *Delphacodes leptosoma* Flor.

clavicornis Fabricius

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| 1794 <i>Cicada clavicornis</i> Fabricius, Entomologia Syst. 4: 41. [n. sp.] ¹ | France ¹ |
| 1798 <i>Delphax clavicornis</i> Fabricius, Suppl. Entomologia Syst. :522. [Described.] ¹ Equals <i>Cicada clavicornis</i> Fabr. | England ²
Netherlands ³ |
| 1799 <i>Delphax clavicornis</i> Coquebert, Ill. Icon. Ins. 1: 33; Pl. 8, Figs. 7a-e. [Described, illustrated.] ¹ Equals <i>Cicada clavicornis</i> Fabr. | Ireland ⁴
Germany ⁵ |
| 1802 <i>Cicada clavicornis</i> Turton, Syst. Naturae Linn. :596. [Described.] ¹ | Turkey ⁶ |
| 1802 <i>Delphax clavicornis</i> Walckenaer, Faune Parisienne Ins. 2: 329. [Described.] ¹ | Italy ⁷
Sardinia ⁸ |
| 1802 <i>Asiraca clavicornis</i> Latreille, Hist. Nat. Ins. 3: 260. [Described.]
Equals <i>Delphax clavicornis</i> Fabr. | Europe ⁹
Sicily ¹⁰ |
| 1803 <i>Delphax clavicornis</i> [sic] Fabricius, Systema Rhyng. :83. [Described.] ¹ Equals <i>Cicada clavicornis</i> [sic] Fabr. | Prussia ¹¹
Belgium ¹² |
| 1803 <i>Delphax clavicornis</i> [sic] Latreille, Nov. Dict. hist. nat. 7: 166. [Described.] ¹ | Spain ¹³
Armenia ¹⁴ |
| 1804 <i>Asiraca clavicornis</i> Latreille, Hist. Nat. Ins. 12: 316. [Described.] ¹
Equals <i>Delphax clavicornis</i> Fabr. | Russia ¹⁵
Czechoslovakia ¹⁶ |
| 1806 <i>Delphax clavicornis</i> von Froriep, Dumeril's Analytische Zoologie 1806: 267. [Listed.] | Transcaucasus ¹⁷
British Isles ¹⁸ |
| 1807 <i>Asiraca clavicornis</i> Latreille, Genera Crust. et Ins. 3: 167. [Described.] ¹ Equals <i>Delphax clavicornis</i> Fabr. | Hungary ¹⁹
Yugoslavia ²⁰ |
| 1815 <i>Asiraca clavicornis</i> Leach, Brewster's Edinburgh Encyclopedia 9: 125. [Described.] ^{1,2} Equals <i>Delphax clavicornis</i> Fabr. | Crimea ²¹
Morocco ²² |
| 1816 <i>Asiraca clavicornis</i> Leach, Brewster's New Edinburgh Encycl. American Ed. 8: 714. [Described.] ^{1,2} Equals <i>Delphax clavicornis</i> Fabr. | Greece ²³
Holland ²⁴
Tunisia ²⁵ |
| 1816 <i>Asiraca clavicornis</i> Latreille, Nouv. dict. hist. nat. (Nouv. ed.) 3: 4. [Described.] ^{1,5} Equals <i>Delphax clavicornis</i> Fabr. | Central Europe ²⁶
Caucasus ²⁷ |
| 1816 <i>Asiraca clavicornis</i> Lamarck, Hist. Nat. Animaux sans Vertèbres 3: 480. [Described.] ¹ Equals <i>Delphax clavicornis</i> Fabr. | Turkestan ²⁸
Albania ²⁹ |
| 1818 <i>Asiraca clavicornis</i> Germar, Mag. Ent. 3: 205. [Listed.] | Portugal ³⁰ |
| 1818 <i>Delphax (Asiraca) clavicornis</i> Latreille, Tabl. Enc. Méthod. :38; Pl. 397; Figs. 7-11. [Illustrated.] | Switzerland ³¹
Austria ³² |
| 1819 <i>Asiraca clavicornis</i> Samouelle, Ent. Comp. 1819: 230. [Described.] ^{1,2} Equals <i>Delphax clavicornis</i> Fabr. | Latvia ³³
Romania ³⁴ |

- 1819 *Delphax clavicornis* Dumeril, Dict. Sci. Nat. **13**: 43. [Described.]
 1820 *Asiraca clavicornis* Goldfuss, Handbuch der Zoologie **1**: 289. [Described.]¹
 1820 *Cicada clavicornis* Donovan, Rees' cyclopaedia **8**: [5]. [Described.]¹
 1820 *Delphax clavicornis* Donovan, Rees' cyclopaedia **8**: [6]. [Described.]¹
 1822 *Asiraca clavicornis* Audouin, Dictionnaire classique d'histoire naturelle **2**: 17. [Listed.]^{1,5}
 1824 *Asiraca clavicornis* Samouelle, Ent. Comp. 2nd Ed. **1824**: 230. [Described.]^{1,2} Equals *Delphax clavicornis* Fabr. :380. [Listed.]
 1826 *Asiraca clavicornis* Fallén, Hemip. Sueciae :73. [Listed.]
 1828 *Asiraca clavicornis* Boitard, Man. Ent. Hist. Nat. Ins. **2**: 157. [Described.]¹ Equals *Delphax clavicornis* Fabr.
 1829 *Asiraca clavicornis* Guérin-Méneville, Plates from Icon. Règne Animal de Cuvier: Pl. 58, Figs. 15a-c. [Illustrated.]
 1829 *Asiraca clavicornis* Stephens, Nomenclature of British Insects **1829**: 66. [Listed.]¹⁸
 1829 *Asiraca clavicornis* Stephens, Catalogue of British Insects **2**: 356. [Listed.]¹⁸ Equals *Delphax clavicornis* Fabr.
 1829 *Asiraca clavicornis* Curtis, Guide Arrang. British Ins. :194. [Listed.]^{4,18}
 1829 *Asiraca clavicornis* Herrich-Schäffer, Deutschlands Ins. **111**: 8. [Described, illustrated.]⁹ Equals *Delphax clavicornis* Fabr.
 1830 *Asiraca clavicornis* Germar, Thon Ent. Archiv **2**: 57. [Described.]^{1,5,6} Equals *Delphax clavicornis* Fabr.
 1833 *Asiraca clavicornis* Germar, Rev. Ent. Silbermann **1**: 176. [Listed.] Equals *Delphax clavicornis* Fabr.
 1833 *Asiraca clavicornis* Curtis, British Ent. **10**: Pl. 445. [Described.]²
 1834 *Asiraca clavicornis* Guérin-Méneville, Voyage aux Indes Belanger **1**: 479. [Listed.] Equals *Delphax clavicornis* Fabr.
 1834 *Asiraca clavicornis* Costa, Cenni Zool. :84. [Listed.]⁷
 1834 *Asiraca clavicornis* Latreille, Cuvier's Animal Kingdom **4**: Pl. 68, Figs. 15, 15a-b. [Illustrated.]
 1835 *Cicada clavicornis* Herrich-Schäffer, Nom. ent. **1**: 102. To *Asiraca clavicornis* Fabr.)
 1835 *Delphax clavicornis* Herrich-Schäffer, Nom. ent. **1**: 106. To *Asiraca clavicornis*.
 1835 *Asiraca clavicornis* Herrich-Schäffer, Nom. Ent. **1**: 107. [Listed.] Equals *Delphax clavicornis* Fabr. :66. [Key.]
 1835 *Asiraca clavicornis* Herrich-Schäffer, Nom. Ent. **1**: 102. Equals *Cicada clavicornis* Fabr.
 1835 *Asiraca clavicornis* Burmeister, Handb. Ent. **2** (1): 151. [Described.]⁵ Equals *Delphax clavicornis* Fabr.
 1835 *Asiraca clavicornis* Lamarck, Hist. Nat. Animaux sans Vertèbres, Second Ed. **4**: 131. [Described.]¹ Equals *Delphax clavicornis* Fabr.
 1837 *Asiraca clavicornis* Gistel, Cicaden München: 107 (12). [Listed.]⁵
 1837 *Asiraca clavicornis* Curtis, Guide Arrang. British Ins. Ed. **2**: 223. [Listed.]¹⁸
 1837 *Asiraca clavicornis* Drapiez, Dict. class. sci. nat. **1**: 347. [Listed.]^{1,5} Equals *Delphax clavicornis* Fabr.
 1837 *Asiraca clavicornis* Latreille, Cuvier's Animal Kingdom **4**: xx; Pl. 68, Figs. 15, 15a-b. [Illustrated.]
 1837 *Asiraca clavicornis* Latreille, Cuvier's Animal Kingdom Henderson Ed. **4**: Pl. 68, Fig. 15. [Illustrated.]
 1839 *Asiraca clavicornis* von Siebold, Preussische Prov.-Blatt. **21**: 444. [Listed.]⁵
 1839 *Asiraca clavicornis* Spinola, Ann. Soc. Ent. France **8**: 337. [Listed.]^{7,8} Equals *Cicada clavicornis* Coq. Equals *Delphax clavicornis* Fabr. :140 [Listed.]
 1839 *Asiraca clavicornis* Dufour, Ann. Sci. Nat. (2) **12**: 288. [Digestive system.]
 1840 *Asiraque* [sic] *clavicorne* [sic] Comte, Règne Animal: Pl. 68. [Listed.]
 1840 *Asiraca clavicornis* Herrich-Schäffer, Fauna Ratisbonensis **3** (2): 384. [Listed.]⁵
 1840 *Asiraca clavicornis* Westwood, Intr. Class. Ins. **2**: 428; Fig. 115, 11. [Note, illustrated.]
 1840 *Asiraca clavicornis* Duponchel, Rev. Zool. **2**: 204. [Listed.]^{7,8}
 1840 *Asiraca clavicornis* Westwood, Syn. Genera British Ins.: 116. [Listed.]

Asiraca

- 1840 *Asiraca clavicornis* Blanchard, Hist. Nat. Ins. Hémipt. 3: 176. [Described.]⁹ Equals *Delphax clavicornis* Fabr.
- 1842 *Asiraca clavicornis* Labram and Imhoff, Ins. Schweiz 3: [2; Pl. 2.] [Described, illustrated.] Equals *Delphax clavicornis* Fabr.
- 1843 *Asiraca clavicornis* Boitard, Nouveau Man. Ent. 3: 85. [Described.]¹ Equals *Delphax clavicornis* Fabr.
- 1843 *Asiraca clavicornis* Amyot and Serville, Hist. Nat. Ins. Hémipt. :511 [Described.]¹ Equals *Delphax clavicornis* Fabr.
- 1844 *Asiraca clavicornis* Guérin-Méneville, Icon. Règne Animal :364; Pl. 58, Fig. 15. [Illustrated.]
- 1844 *Asiraca clavicornis* Guérin-Méneville, Icon. Règne Animal de Cuvier :364. [Listed.]¹
- 1846 *Asiraca* [sic] *clavicornis* Gimmerthal, Corr. Nat. Riga 1: 27. [Listed.]³³
- 1847 *Asiraca* Amyot, Ann. Soc. Ent. France (2) 5: 168. [Described.]¹ [non binom.] Equals *Asiraca clavicornis* Fabr.
- 1847 *Asiraca clavicornis* Amyot, Ann. Soc. Ent. France (2) 5: 168. [Described.] [non binom.]
- 1848 *Asiraca clavicornis* Amyot, Méth. Mon. :364. [Described.] [non binom.]
- 1848 *Asiraca* Amyot, Méth. Mon. :364. [Described.]¹ [non binom.] Equals *Asiraca clavicornis* Fabr.
- 1849 *Asiraca clavicornis* Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 2: 221. [Listed.]⁹ Equals *Delphax clavicornis* Fabr.
- 1849 *Asiraca clavicornis* Blanchard, Cuvier's Le Règne Animal 6: Pl. 97, Figs. 8, 8a-b. [Illustrated.]
- 1849 *Asiraca clavicornis* Westwood, Cuvier's Animal Kingdom :569. [Notes.]²
- 1850 *Asiraca clavicornis* Blanchard, Hist. Nat. Ins. 3 (1): 176. [Described.]^{1,5} Equals *Delphax clavicornis* Fabr.
- 1850 *Asiraca clavicornis* Schaum, All. Encykl. Ersch und Gruber 51: 69. [Listed.]⁹ Equals *Delphax clavicornis* Fabr.
- 1851 *Asiraca clavicornis* Walker, List Homop. British Mus. 2: 360. [Listed.]^{2,10} Equals *Cicada clavicornis* Fabr. Equals *Delphax clavicornis* Fabr. Equals *Asiraca* Amyot. [non binom.]
- 1855 *Asiraca clavicornis* Fairmaire, Histoire Naturelle de la France. Hémiptères 1855: 145. [Described.]¹
- 1857 *Asiraca clavicornis* Dallas, Elem. Ent. :411. [Listed.]¹⁸
- 1859 *Asiraca clavicornis* Signoret, Nouveau guide de l'amateur d'insectes 1859: 49. [Listed.]
- 1859 *Asiraca clavicornis* Dohrn, Cat. Hemip. :62. [Listed.]⁹
- 1860 *Delphax clavicornis* Duméril, Entomologie Analytique 2: 1061. [Described.]
- 1860 *Delphax clavicornis* Duméril, Mém. Acad. Sci. Inst. Imp. 31: 1061. [Described.]
- 1860 *Asiraca clavicornis* Walker, List British Hemip. :17 [Listed.]²
- 1862 *Asiraca clavicornis* Curtis, Homop. British Ent.: Pl. 445. [Described.]²
- 1862 *Asiraca clavicornis* Fuss, Verh. Mitth. Siebenbürgischen Ver. Nat. 13: 17. [Listed.]⁵
- 1863 *Asiraca clavicornis* Westwood, Cuvier's Animals Kindgom :569 [Notes.]²
- 1865 *Asiraca clavicornis* Frey-Gesner, Mitt. Schweizerschen Ent. Ges. 1: 31. [Listed.]³¹
- 1865 *Asiraca clavicornis* Marshall, Ent. Monthly Mag. 1: 32. [Described.]¹⁸ Equals *Delphax clavicornis* Fabr.
- 1866 *Asiraca clavicornis* Bellevoye, Cat. Hémipt. Moselle. :142 (30) [Listed.]¹
- 1866 *Asiraca clavicornis* Fieber, Verh. Zool. Bot. Ges. Wien 16: 518, 532. [Listed.]
- 1868 *Asiraca clavicornis* Kirschbaum, Cicad. Wiesbaden: 17. [Described.]⁶ :18. [Comparative note.]
- 1868 *Asiraca clavicornis* Signoret, Guide de l'amateur d'insectes 1868: 62. [Listed.]
- 1869 *Asiraca clavicornis* Lethierry, Cat. Hémipt. du Nord: 353. [Listed.]¹
- 1869 *Asiraca clavicornis* Douglas, Ent. Monthly Mag. 6: 162. [Notes, illustrated.]²
- 1870 *Asiraca clavicornis* Bellevoye, Pet. Nouv. Ent. 1: 62. [Notes.]
- 1870 *Asiraca clavicornis* Meyer-Dür, Pet. Nouv. Ent. 1: 53, 70. [Living in ants' nests.]
- 1870 *Asiraca clavicornis* Scott, Ent. Monthly Mag. 7: 24. [Notes.]
- 1871 *Asiraca clavicornis* Brischke, Verz. Wanzen und Zirpen Prov. Preussen: 13. [Listed.]¹¹
- 1872 *Asiraca clavicornis* [sic] Fieber, Kat. Europäischen Cicad.: 5. [Listed.]⁹

- 1874 *Asiraca clavicornis* Lethierry, Cat. Hémipt. Dept. du Nord, Second Ed. :256 (52). [Listed.]¹
- 1875 *Asiraca clavicornis* Puton, Cat. Hémipt. d'Europe 2 Ed: 117. [Listed.]⁹
- 1876 *Asiraca clavicornis* Douglas and Scott, Cat. British Hemipt. :66. [Listed.]¹⁸ Equals *Delphax clavicornis* Fabr.
- 1878 *Asiraca clavicornis* Lethierry, Ann. Soc. Ent. Belgique **21**: xxxvi. [Listed.]¹²
- 1878 *Asiraca clavicornis* Fieber, Cicad. d'Europe Pt. **3**: 272 (3). [Described.]⁹ Equals *Cicada clavicornis* Fabr. Equals *Delphax clavicornis* Fabr.
- 1878 *Asiraca clavicornis* Horváth, Schneider's Naturw. Beitr. Kenntniss. **1878**: 85. [Listed.]¹⁷
- 1879 *Asiraca clavicornis* Horváth, Sitz. Naturw. Ges. Isis Dresden **1879**: 97. [Listed.]¹⁷
- 1879 *Asiraca clavicornis* Bolívar and Chicote, Ann. Soc. Esp. **8**: 179 (33). [Listed.]¹³
- 1880 *Asiraca clavicornis* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 54. [Listed.]¹
- 1881 *Asiraca clavicornis* Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 85 (9). [Listed.]³²
- 1882 *Asiraca clavicornis* Costa, Atti Acc. Sci. Napoli **9** (11): 26. [Listed.]⁸
- 1882 *Asiraca clavicornis* Ferrari and Cavanna, Boll. Soc. Ent. Italiana **14**: 370. [Listed.]⁷
- 1882 *Asiraca clavicornis* Ferrari, Cicad. Agri Ligustici: 88 (16). [Listed.]⁷ Equals *Cicada clavicornis* Fabr.
- 1883 *Asiraca clavicornis* Karsch, Insektenwelt :649. [Described.]⁵
- 1884 *Asiraca clavicornis* Mayr, Tabellen :18. [Listed.]⁹
- 1884 *Asiraca clavicornis* Edwards, Trans. Nat. Soc. Norwich **3**: 713 [Listed.]²
- 1885 *Asiraca clavicornis* Ivanoff, Liste des Cigales: 110 (28); Pl. 2, Fig. 6. [Described, illustrated.]
- 1885 *Asiraca clavicornis* Fairmaire, Hist. Nat. France Hémipt. :145. [Described.]¹
- 1885 *Asiraca clavicornis* Ferrari, Bull. Soc. Ent. Italiana **17**: 280. [Listed.]⁷ Equals *Cicada clavicornis* Fabr.
- 1885 *Asiraca clavicornis* Girard, Traite Elem. Ent. **3**: 865; Pl. 102, Figs. 15a-c. [Described, illustrated.]⁹
- 1886 *Asiraca clavicornis* Then, Kat. Osterreichischen Cicad. **1886**: 12. [Listed.]^{9,32}
- 1886 *Asiraca clavicornis* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]⁹
- 1886 *Asiraca clavicornis* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 56. [Described.]¹⁸ Equals *Delphax clavicornis* Fabr.
- 1886 *Asiraca clavicornis* Westwood, Cuvier's Animal Kingdom :569. [Notes.]²
- 1887 *Asiraca clavicornis* Horváth, Bull. Soc. Ent. Italiana **19**: 282 (5). [Listed.]^{7,17}
- 1888 *Asiraca clavicornis* Costa, Atti. Acc. Sci. Napoli (2) **1** (2): 70. [Listed.]⁸
- 1888 *Asiraca clavicornis* Costa, Atti. Acc. Sci. Napoli **1** (9): 39. [Listed.]⁸
- 1889 *Asiraca clavicornis* Edwards, Trans. Nat. Soc. Norwich **4**: 710. [Listed.]²
- 1890 *Asiraca clavicornis* Buckton, Mon. British Cicadae **1**: 28; Pl. 8, Figs. 1-7. [Described, illustrated.]⁸ Equals *Delphax clavicornis* Fabr.
- 1890 *Asiraca clavicornis* Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]¹⁸
- 1890 *Asiraca clavicornis* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890**: 109 (25). [Listed.]¹
- 1890 *Asiraca clavicornis* Funk, Ber. Nat. Ges. Bamberg **15**: 139. [Listed.]⁵
- 1891 *Asiraca clavicornis* Horváth, Glasnik Hrv. Nar. Druzstva **6**: 48. [Listed.]²⁰
- 1891 *Asiraca clavicornis* Buckton, Mon. British Cicadae **8**: 193. [Ecology.]
- 1891 *Asiraca clavicornis* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48. [Listed.]¹⁵
- 1891 *Asiraca clavicornis* Horváth, Rev. Ent. **10**: 75. [Listed.]^{14,15}
- 1892 *Asiraca clavicornis* Ferrari, Ann. Mus. Genova (2) **12**: 569 (21). [Listed.]⁷
- 1892 *Asiraca clavicornis* de Carlini, Boll. Soc. Ent. Italiana **24**: 88. [Listed.]⁷
- 1892 *Asiraca clavicornis* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹²
- 1892 *Asiraca clavicornis* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁶
- 1892 *Asiraca clavicornis* Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 115. [Listed.]¹
- 1892 *Asiraca clavicornis* [sic] Horváth, Rev. Ent. **11**: 133. [Listed.]¹
- 1892 *Asiraca clavicornis* Lethierry, Rev. Hémipt. Belgique :21. [Listed.]¹²
- 1893 *Asiraca clavicornis* Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [Listed.]⁷

Asiraca

- 1894 *Asiraca clavicornis* Horváth, Rev. Ent. **13**: 177. [Listed.]^{15,17}
 1894 *Asiraca clavicornis* Moraguez y de Manzanos, An. Soc. Española Hist. Nat. **23**: 84 (12). [Listed.]¹³
 1894 *Asiraca clavicornis* Edwards, Hemip.-Homop. British Islands Pt. **1**: 29, Pl. 4, Fig. 1 [Described, illustrated.]¹⁸
 1894 *Asiraca clavicornis* Fokker, Tijdschr. Ent. **37**: 87. [Listed.]³
 1894 *Asiraca clavicornis* Rey, Échange **10**: 14. [Listed.]
 1896 *Asiraca clavicornis* Melichar, Cicad. Mittel-Europa :52; Pl. 3, Figs. 32–37. [Described, illustrated.]^{5,9,32}
 1896 *Cicada clavicornis* Melichar, Cicad. Mittel-Europa :53. To *Delphax crassicornis* Fabr. [error.]
 1897 *Asiraca clavicornis* Acloque, Faune France: 401. [Key.]¹
 1897 *Asiraca clavicornis* Griffini, Ent. Italiani **4**: 583; Fig. 208. [Described, illustrated.]
 1897 *Asiraca clavicornis* Horváth, Fauna Règni Hungariae :55. [Listed.]¹⁹
 1897 *Delphax clavicornis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 246. [Listed.]
 1899 *Asiraca clavicornis* Melichar, Wien. Ent. Zeit. **18**: 180. [Listed.]²⁵
 1899 *Asiraca clavicornis* Melichar, Ent. Jahrb. **1899**: (9). [Listed.]
 1899 *Asiraca clavicornis* Puton, Cat. Hémip. Faune Paléarctique 4 Ed.: 106. [Listed.]⁹
 1900 *Asiraca clavicornis* Strobl, Mitt. Natur. Ver. Steiermark **36**: 203. [Listed.]³²
 1900 *Asiraca clavicornis* Fokker, Tijdschr. Ent. **42**: 14. [Listed.]⁶
 1900 *Asiraca clavicornis* Lambertie, Act. Soc. Linn. Bordeaux **55**: clxxiv. [Listed.]¹
 1901 *Asiraca clavicornis* Leonardi, Gli Insetti **4**: 133; Fig. 46. [Notes, illustrated.]
 1901 *Asiraca clavicornis* Melichar, Ent. Jahrb. **1901**: 42 (9). [Listed.]
 1901 *Asiraca clavicornis* Schouteden, Ann. Soc. Ent. Belgique **45**: 269. [Listed.]¹²
 1901 *Asiraca clavicornis* Lambertie, Act. Soc. Linn. Bordeaux **56**: 216 (88). [Listed.]¹
 1902 *Asiraca clavicornis* Cobelli, Cicadine Trentino: 9. [Listed.]⁷
 1902 *Asiraca clavicornis* Dominique, Bull. Soc. Sci. Nat. Ouest France (11) **2**: 221. [Listed.]¹
 1902 *Cicada clavicornis* Sherborn, Index Animalium 1758–1800 **1902**: 222. [Listed.]
 1902 *Delphax clavicornis* Sherborn, Index Animalium 1758–1800 **1902**: 222. [Listed.] Equals *Cicada clavicornis* Fabr.
 1903 *Asiraca clavicornis* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 61 (21). [Listed.]⁷
 1903 *Asiraca clavicornis* Lambertie, Act. Soc. Linn. Bordeaux **58**: lxi [2] [Listed.]¹
 1903 *Asiraca clavicornis* Horváth, Ann. Mus. Nat. Hungarici **1**: 27. [Listed.]²⁰
 1904 *Asiraca clavicornis* Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.]⁵
 1906 *Asiraca* [sic] *clavicornis* Schugurov, Zool. Anz. **30**: 712. [Listed.]¹⁶
 1906 *Asiraca clavicornis* Matsumura, Schr. Nat. Ges. Danzig **11**: 75. [Listed.]⁵
 1907 *Asiraca clavicornis* Melichar, Sitzber. Akad. Wiss. **116**: 1039 (15). [Listed.]^{13,22}
 1907 *Asiraca clavicornis* Oshanin, Verz. Palaeark. Hemip. **2** (2): 297. [Listed.]^{1,5,7,13,15,18,19,25,27,28,32,34} Equals *Delphax clavicornis* Fabr.
 1907 *Asiraca clavicornis* Paganetti-Hummeler, Zeits. Wiss. Insektenbiol. **3**: 95. [Listed.]²³
 1908 *Asiraca clavicornis* Oshanin, Verz. Palaeark. Hemip. **2** (3): 450. [Listed.]¹²
 1908 *Asiraca clavicornis* Reuter, Acta Soc. Sci. Fennicae **36** (1): 72, 102, 108, 117. [Listed.]²
 1908 *Asiraca clavicornis* Saunders and Edwards, Cat. British Hemiptera **1908**: 14. [Listed.]¹⁸
 1909 *Asiraca clavicornis* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **63**: clx. [Listed.]¹
 1910 *Asiraca clavicornis* MacGillivray, Ent. Berichten **3**: 44. [Listed.]²⁴
 1910 *Asiraca clavicornis* Lambertie, Misc. Ent. **18**: 91. [Listed.]¹
 1912 *Asiraca clavicornis* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]^{25,26,27,28}
 1913 *Asiraca clavicornis* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]³²
 1913 *Asiraca clavicornis* Melichar, Mitt. Kaukasischen Mus. **7**: 14. [Listed.]²⁷
 1913 *Asiraca clavicornis* Melichar, Faune Walouyki Russie **7**: 5. [Listed.]¹⁶
 1914 *Asiraca clavicornis* Edwards, Trans. Nat. Soc. Norwich **9**: 814. [Listed.]²
 1915 *Asiraca clavicornis* Jensen-Haarup, Flora och Fauna **1915**: 97. [Key.]
 1916 *Asiraca clavicornis* Horváth, Ann. Mus. Nat. Hungarici **14**: 15. [Listed.]²⁹
 1917 *Delphax clavicornis* Muir, Proc. Hawaiian Ent. Soc. **3**: 332. [Listed.]

- 1920 *Asiraca clavicornis* Jensen-Haarup, Danmarks Fauna :29. [Key.]
 1922 *Asiraca clavicornis* Stichel, Int. Ent. Zeits. **16**: 133. [Listed.]
 1924 *Asiraca clavicornis* Brown, Ent. Monthly Mag. **60**: 118 [Listed.]²
 1924 *Delphax clavicornis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 18. [Listed.]
 1924 *Asiraca clavicornis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 18. [Listed].
 1925 *Asiraca clavicornis* Della Beffa, Boll. Soc. Ent. Italiana **57**: 147. [Listed.]⁷
 1925 *Asiraca clavicornis* Sherborn, Index Animalium **6**: 1351. [Listed.] Equals *Delphax clavicornis* Fabr..
 1926 *Asiraca clavicornis* Muir, Trans. Ent. Soc. London **1926**: 377; Pl. 87, Figs. 1-3. [Described, illustrated, morphology of the aedeagus.]
 1926 *Asiraca clavicornis* Rémy-Perrier, Homop. Fauna France **4**: 92. [Key.]¹ :91; Fig. AC1 [Illustrated.]
 1927 *Asiraca clavicornis* Kusnezov, Zool. Anz. **72**: 261. [Listed.]¹⁴
 1927 *Asiraca clavicornis* Perrier, Traité de Zoologie **3**: 1319. [Listed.]
 1927 *Asiraca clavicornis* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 142. [Listed.]
 1928 *Asiraca clavicornis* Filipicff, Guide to Insects: 159. [Described.]
 1928 *Asiraca clavicornis* Ivanov, Mém. Acad. Sci. Ukraine **6**: 197. [Listed.]¹⁵
 1928 *Asiraca clavicornis* Ivanov, Trav. Mus. Zool. **1928**: 501. [Listed.]¹⁵
 1929 *Asiraca clavicornis* Kusnezov, Zool. Anz. **79**: 329. [Listed.]²⁸
 1929 *Asiraca clavicornis* Luigioni, Atti Pontifica Accad. Sci. Nuovi Lincei **82**: 220. (22). [Listed.]⁷
 1929 *Asiraca clavicornis* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra **39**: 6. [Listed.]³⁰
 1930 *Asiraca clavicornis* de Seabra, Arqm. Secc. Biol. e Par. **1** (4): 351. [Notes.]³⁰
 1932 *Asiraca clavicornis* Enderlein, Fauna von Deutschland **1932**: 192. [Listed.]⁵
 1934 *Asiraca clavicornis* Silvestri, Compendio di entomologie applicata **1**: 364; Fig. 331. [Notes, illustrated.]
 1935 *Asiraca clavicornis* Rapp, Beiträge zur Fauna Thüringens **1**: 50. [Listed.]⁵
 1935 *Asiraca clavicornis* Haupt, Tierwelt Mitteleuropas **4** (3): 131; Fig. 210. [Key, illustrated.]⁹
 1937 *Asiraca clavicornis* Kuntze, Arch. Nat. (n. f.) **6**: 353. [Ecology.]⁵
 1939 [*Asiraca clavicornis*] China, Ann. Mag. Nat. Hist. (11) **4**: 584. Equals *Delphax clavicornis*.

clavicornis var. *divisa* Rey

- 1891 *Asiraca clavicornis divisa* Rey, Rev. Ent. **10**: 243. [n. var.]² Germany¹
 1894 *Asiraca clavicornis divisa* Rey, Échange **10**: 14. [Described.]² France²
 1899 *Asiraca clavicornis divisa* Puton, Cat. Hémip. Fauna Paléarctique 4 Ed. :106. [Listed.]
 1904 *Asiraca clavicornis divisa* Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.]¹
 1907 *Asiraca clavicornis divisa* Oshanin, Verz. Palaeark. Hemip. **2**: 298. [Listed.]²
 1912 *Asiraca clavicornis divisa* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]²

clavicornis. Typographical error for *Asiraca clavicornis* Fabricius.

crassicornis. Typographical error for *Asiraca crassicornis* Fabricius. See *Aracopus crassicornis* Fabricius.

crassicornis Fabricius. See *Aracopus crassicornis* Fabricius.

crassiornis. Typographical error for *Asiraca crassicornis* Fabricius. See *Aracopus crassicornis* Fabricius.

cylindricornis Fabricius. See *Canyra cylindricornis* Fabricius

clavicornis. Typographical error for *Asiraca clavicornis* Fabricius

divisa Rey (var.). See *Asiraca clavicornis* var. *divisa* Rey.

dubia Curtis. See *Aracopus pulchellus* Curtis.

dubia Panzer. See *Aracopus crassicornis* Fabricius.

flavescens Latreille. See *Delphacodes pellucida* Fabricius.

Asiraca—*Ostama*

germari nom. nov. for *Asiraca longicornis* Germar 1830 [nec *Asiraca longicornis* Latreille 1802.]

1830 *Asiraca longicornis* Germar, Thon Ent. Archiv. 2: 56. [n. sp.]¹ Brazil¹

1850 *Araeopus longicornis* Schaum, Allg. Ench. Ersch und Gruber 51: 69. [Listed.]¹
Equals *Asiraca longicornis* Germ.

grisea Latreille. See *Araeopus crassicornis* Fabricius.

hagamia Amyot. See *Dicranotropis hamata* Boheman.

insignicornis Lethierry. See *Copicerus insignicornis* Lethierry.

limbata Fabricius. See *Conomelus anceps* Germar.

longicornis Latreille

1802 *Asiraca longicornis* Latreille, Hist. Nat. Ins. 3: 260. [n. sp.] Equals *Delphax longicornis* Latr.

1924 *Asiraca longicornis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]

1927 *Asiraca longicornis* Sherborn, Index Animalium 14: 3645. [Listed.]

longicornis Germar [nec Latreille]. See *Asiraca germari* Metcalf.

marginata Fabricius. See *Delphacodes pellucida* Fabricius.

minuta Fabricius. See *Stenocranus minutus* Fabricius.

naine. Typographical error for *Asiraca minuta* Fabricius. See *Stenocranus minutus* Fabricius.

opposita Fabricius. See *Southia opposita* Fabricius. Family CIXIIDAE, Fascicle IV, Part 2.

pellucida Fabricius. See *Delphacodes pellucida* Fabricius.

pteridetha Amyot [non binom.] See *Stiroma pteridis* Spinola.

pulchella Curtis. See *Araeopus pulchellus* Curtis.

retrahens Walker. See *Canyra retrahens* Walker.

revertens Walker. See *Canyra revertens* Walker.

setosa Germar. See *Araeopus setosus* Germar.

striata Fabricius. See *Delphacodes pellucida* Fabricius.

strieae. Typographical error for *Asiraca striata* Fabricius. See *Delphacodes pellucida* Fabricius.

strigulosa Walker. See *Canyra strigulosa* Walker.

vittata Herklots. See *Araeopus pulchellus* Curtis.

vittifrons Walker. See *Canyra vittifrons* Walker.

Genus **OSTAMA** Walker

Haplotype *Ostama juncta* [n. sp.] 1857 Walker, Jour. Linn. Soc. Zool. 1: 151.

Type *Ostama juncta* 1915 Muir, Canadian Ent. 47: 266.

Ostama 1857 Walker, Jour. Linn. Soc. Zool. 1: 151. [n. gen.]

1858 Walker, List Homop. British Mus. Suppl. :86. [Listed.]

1859 Dohrn, Cat. Hemip.: 62. [Listed.]

1873 Marschall, Nomenclator Zoologicus 1873: 375. [Listed.]

1882 Scudder, Nomenclator Zoologicus. Univ. Index: 225. [Listed.]

1915 Muir, Canadian Ent. 47: 212, 266. [Listed.] :268. [Key.]

1926 Muir, Jour. Malayan Branch Roy. Asiatic Soc. 4: 397. [Notes.]

1933 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (17): 2407. [Listed.]

1940 Neave, Nomenclator Zoologicus 3: 482. [Listed.]

juncta Walker

1857 *Ostama juncta* Walker, Jour. Linn. Soc. Zool. 1: 151. [n. sp.]¹

Borneo¹

- 1858 *Ostama juncta* Walker, List Homop. British Mus. Suppl. :86. [Listed.]
 1859 *Ostama juncta* Dohrn, Cat. Hemip. :62. [Listed.]
 1926 *Ostama juncta* Muir, Jour. Malayan Branch Roy. Asiatic Soc. **4**: 397. [Comparative note.]

junctissima Muir

- 1926 *Ostama junctissima* Muir, Jour. Malayan Branch Roy. Asiatic Soc. **4**: 397; figs. 5, 6 [n. sp., illustrated.]¹ Mentawi Island¹
 (East Indies)

Genus **COPICERUS** Swartz

- Haplotype *Copicerus irroratus* [n. sp.] 1802 Swartz, Nya Handl. Svenska Vet. Akad. **23**: 177.
 Type *Copicerus irroratus* 1900 Kirkaldy, Entomologist **33**: 263.
 Type *Copicerus irroratus* 1914 Crawford, Mon. Delphacidae :564.
 Type *Copicerus irroratus* 1915 Muir, Canadian Ent. **47**: 262.
 Haplotype *Copicerus irroratus* 1916 Van Duzee, Check List Hemip. America :83.
 Haplotype *Copicerus irroratus* 1917 Van Duzee, Cat. Hemip. America :762.
 Type *Copicerus irroratus* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 235.

[*Holotus* Guérin-Ménéville]

- [Haplotype *Holotus thoracicus* [n. sp.] 1856 Guérin-Ménéville, Sagra Hist. Cuba Spanish Ed. **7**: 180.]
 [Type *Holotus thoracicus* 1915 Muir, Canadian Ent. **47**: 264.]

[*Jerala* Walker]

- [Haplotype *Jerala singula* [s. sp.] 1858 Walker, List Homop. British Mus. Suppl. :85]
 [Type *Jerala singula* 1915 Muir, Canadian Ent. **47**: 264.]
- | | |
|---------------------|--|
| <i>Copicerus</i> | 1802 Swartz, Nya Handl. Svenska Vet. Akad. 23 : 177. [gen. n.] |
| <i>Holotus</i> | 1856 Guérin-Ménéville, Sagra Hist. Cuba Spanish Ed. 7 : 180. [gen. n.]
1857 Guérin-Ménéville, Sagra Hist. Cuba French Ed. :429. [Described.] |
| <i>Copicerus</i> | 1857 Stål, Öfv. Svenska Vet. Akad. Förh. 14 : 53. [Notes.]
1857 Stål, Ann. Soc. Ent. France (3) 5 : 337. [Described.] |
| <i>Jerala</i> | 1858 Walker, List Homop. British Mus. Suppl. :85. [gen. n.] |
| <i>Copicerus</i> | 1859 Dohrn, Cat. Hemip. :62. [Listed.]
1863 Gerstaecker, Peters, Carus and Gerstaecker Handb. der Zoologie 2 : 301. [Listed.] |
| | 1866 Stål, Hemip. Africana 4 : 175. [Key.] Equals <i>Holotus</i> Guér.-Mén. Equals <i>Jerala</i> Walk. |
| | 1867 Dallas, Zool. Rec. 3 : 559. Equals <i>Holotus</i> Guér.-Mén. Equals <i>Jerala</i> [sic] Walk. |
| <i>Holotus</i> | 1873 Marschall, Nomenclator Zoologicus 1873 : 366. [Listed.] |
| <i>Jerala</i> [sic] | 1882 Scudder, Nomenclator Zoologicus Univ. Index: 163. [Listed.]
1873 Marschall, Nomenclator Zoologicus 1873 : 368. [Listed.] |

Copicerus

- Holotus* 1882 Scudder, Nomenclator Zoologicus Univ. Index :151. [Listed.]
Copicerus 1889 Ashmead, Ent. Americana 5: 25. [Key.]
 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 227, 230. [Listed.] Equals *Jeralia* [sic] Walk. Equals *Holotus* [sic] Guér.-Mén. :228. [Key.]
 1900 Kirkaldy, Entomologist 33: 263. [Listed.]
Jerala 1902 Waterhouse, Index Zool :186. [Listed.]
Copicerus 1904 Swezey, Prelim. Cat. Fulgoridae North America 1904: 31. [Listed.] Equals *Jeralia* [sic] Walk. Equals *Holotus* [sic] Guér.-Mén.
 1905 Fowler, Biologia Centrali-Americana 1: 130. [Key, notes.] Equals *Jerala* Walk. Equals *Holotus* Guér.-Mén. :137. [Comparative note.]
 1914 Crawford, Mon. Delphacidae :564. [Described.] Equals *Jeralia* [sic] Guér.-Mén. Equals *Holotus* [sic] Walk. :562. [Key.]
 1915 Muir, Canadian Ent. 47: 262 [Listed.] Equals *Jerala* Walk. Equals *Holotus* Guér.-Mén. :268. [Key.] :212. [Listed.]
Holotus 1915 Muir, Canadian Ent. 47: 264. To *Copicerus* Swartz.
Jerala 1915 Muir, Canadian Ent. 47: 264. To *Copicerus* Swartz.
Copicerus 1916 Van Duzee, Check List Hemip. America. :83. [Listed.] Equals *Jerala* Walk. Equals *Holotus* [sic] Guér.-Mén.
 1917 Cockerell, Ann. Ent. Soc. America 10: 329. [Comparative note.]
 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 316. [Notes.]
 1917 Van Duzee, Cat. Hemip. America :762. [Listed.] Equals *Jerala* Walk Equals *Holotus* Guér.-Mén.
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 4. [Key.]
 1925 Bondar, Mol. In. Cacaoeiro Brazil: 47; Fig. 29-1. [Notes, illustrated.]
 1925 Sherborn, Index Animalium 7: 1509. [Listed.]
 1926 Gowdey, Bull. Dept. Agr. Jamaica Ent. 4: 40. [Listed.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 3. [Listed.]
 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (7): 784. [Listed.]
Holotus 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (12): 1578. [Listed.]
Jerala 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (13): 1711. [Listed.]
Jeralia [sic] 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (13): 1711. [Listed.] To *Jerala* Walk.
Copicerus 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 234. [Key.] :235. [Listed.]
 1938 Osborn, Bull. Ohio Biol. Surv. 6: 330. [Key, notes.]
 1939 Bondar, Bol. Tech. Inst. Cacao Bahia 5: 30; Fig. 13-1. [Economics, illustrated.]
 1939 Neave, Nomenclator Zoologicus 1: 827. [Listed.]
Holotus 1939 Neave, Nomenclator Zoologicus 2: 678. [Listed.]
Jerala 1939 Neave, Nomenclator Zoologicus 2: 809. [Listed.]

insignicornis Lethierry

- 1890 *Asiraca insignicornis* Lethierry, Ann. Soc. Ent. France (6) 10: Venezuela¹ 150. [n. sp.]¹
 1914 *Copicerus insignicornis* Crawford, Mon. Delphacidae :565. [Notes.]¹ Equals *Asiraca insignicornis* Leth.
 1926 *Asiraca insignicornis* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 37. [Listed.]

irrocatus. Typographical error for *Copicerus irroratus* Swartz.

irrocatus. Topographical error for *Copicerus irroratus* Swartz.

irroratus Swartz

- 1802 *Copicerus irroratus* Swartz, Nya Handl. Svenska Vet. Akad. 23: Jamaica¹ 181; Pl. 6, Figs. 2a-f. [n. sp., illustrated.]¹ San Domingo²

- 1857 *Copicerus irroratus* Stål, Öfv. Svenska Vet. Akad. Forh. **14**: 53. [Described.]¹ Mississippi³
Mexico⁴
- 1857 *Copicerus irroratus* Stål, Ann. Soc. Ent. France (3) **5**: 338. [Described.]¹ Guatemala⁶
Panama⁶
- 1858 *Jerala singula* Walker, List Homop. British Mus. Suppl. :85. [n. sp.]² Cuba⁷
Haiti⁹
- 1859 *Copicerus irroratus* Dohrn, Cat. Hemip. :62. [Listed.]¹ Florida⁹
- 1862 *Copicerus irroratus* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 488. Equals *Jerala singula* Walk. British Honduras¹⁰
- 1897 *Copicerus irroratus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 230. [Described.]³ Equals *Jeralia* [sic] *singula* Walk. :227. [Listed.] Nicaragua¹¹
Missouri¹²
- 1904 *Copicerus irroratus* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 31. [Listed.]³ Equals *Jeralia* [sic] *singula* Walk. Southern States¹³
- 1905 *Copicerus irroratus* Fowler, Biologia Centrali-Americana **1**: 130; Pl. 13, Figs. 1, 1a, 2, 2a. [Genitalia described, illustrated.]^{2,4,5,6,7,8} Ecuador¹⁴
West Indies¹⁵
Central America¹⁶
- 1907 *Copicerus irroratus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8**: 43. [Notes.]¹ Puerto Rico¹⁷
Ohio¹⁸
- 1914 *Copicerus* [sic] *irroratus* Barber, Bull. American Mus. Nat. Hist. **33**: 528. [Listed.]⁹ Texas¹⁹
- 1914 *Copicerus irroratus* Crawford, Mon. Delphacidae :564; Pl. 44, Figs. A-F, H-K. [Described, illustrated.]^{1,4,10,11,12} Equals *Jeralia* [sic] *singula* Walk. Venezuela²¹
Equals *Copicerus swartzii* Stål. [error.]
- 1916 *Copicerus irroratus* Van Duzee, Check List Hemip. America :83. [Listed.]¹³ Equals *Copicerus thoracicus* Guér.-Mén. Equals *Copicerus singula* Walk.
- 1917 *Copicerus irroratus* Van Duzee, Cat. Hemip. America :762. [Listed.]^{9,15} Equals *Holotus thoracicus* Guér.-Mén. Equals *Copicerus irocatatus* [sic] Swartz. Equals *Jerala singula* Walk.
- 1921 *Copicerus irroratus* Osborn, Florida Ent. **5**: 17. [Listed.]⁹
- 1923 *Copicerus irroratus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 166; Pl. 62, Fig. 488; Pl. 65, Fig. 541; Pl. 68, Fig. 626; Pl. 45, Fig. 96; Pl. 58, Figs. 374, 375. [Key, illustrated.]
- 1926 *Copicerus irroratus* Gowdey, Bull. Dept. Agr. Jamaica Ent. **4**: 40. [Listed.]¹ Equals *Copicerus irocatatus* [sic] Swartz.
- 1926 *Copicerus irroratus* Osborn, Ann. Ent. Soc. America **19**: 357. [Notes.]⁷
- 1926 *Copicerus irroratus* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 3. [Listed.]¹⁴
- 1926 *Copicerus irroratus* Muir, Trans. Ent. Soc. London **1926**: 377. [Morphology of the aedeagus.]
- 1927 *Copicerus irroratus* Sherborn, Index Animalium **13**: 3252. [Listed.]
- 1928 *Copicerus irroratus* Myers, Studies on Cuban Insects **1**: 22. [Note.]⁷
- 1929 *Copicerus irroratus* Osborn, Jour. Dept. Agr. Porto Rico **13**: 110. [Notes.]^{4,5,6,11,16,17}
- 1932 *Copicerus irroratus* Dozier, Jour. Dept. Agr. Puerto Rico **16**: 84. [Parasites.]⁸
- 1935 *Copicerus irroratus* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 235; Fig. 62. [Described, illustrated.]¹⁷
- 1936 *Copicerus irroratus* Ballou, Bol. Cent. Nac. Agr. **20**: 46. [Food plants.]²⁰
- 1936 *Copicerus irroratus* Ballou, Bull. Ins. Pest Surv. **16**: 472. [Food plants.]²⁰
- 1936 *Copicerus irroratus* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 106. [Listed.]¹⁷
- 1938 *Copicerus irroratus* Osborn, Bull. Ohio Biol. Surv. **6**: 330; Fig. 34. [Notes, illustrated.]^{9,15,16,18,19}
- 1939 *Copicerus irroratus* Martorell, Jour. Agr. Univ. Puerto Rico **23**: 192. [Listed.]²¹

irroratus var. **thoracicus** Guérin-Ménéville

- 1856 *Holotus thoracicus* Guérin-Ménéville, Sagra Hist. Cuba Spanish Cuba¹
Ed. **7**: 180; Pl. 13, Fig. 17. [n. sp., illustrated.]¹ Jamaica²
- 1857 *Holotus thoracicus* Guérin-Ménéville, Sagra Hist. Cuba French Ed. :430; Pl. 13, Fig. 17. [Described, illustrated.]¹

Copicerus—*Idiosemus*

- 1892 *Copicerus thoracicus* Johnson and Fox, Ent. News 3: 60. [Listed.]^p
 1905 *Holotus thoracicus* Fowler, Biologia Centrali-Americana 1: 130. To *Copicerus irroratus*
 1910 *Copicerus* [sic] *thoracicus* Valdes Ragues, An. Acad. Cien. Habana 46: 442. [Listed.]¹
 1914 *Copicerus irroratus thoracicus* Crawford, Mon. Delphacidae :565 [Described.]¹ Equals
Copicerus thoracicus Guér.-Mén
 1914 *Copicerus* [sic] *thoracicus* Valdes Ragues, Zool. Mus. Cubano "Gundlach" Cat.
 Gen. 1914: 103. [Listed.]¹
 1916 *Copicerus thoracicus* Van Duzee, Check List. Hemip. America :83. To *Copicerus ir-*
roratus Swartz.
 1917 *Holotus thoracicus* Van Duzee, Cat. Hemp. America :762. To *Copicerus irroratus*
 Swartz.

obscurus Guérin-Ménéville

- 1856 *Holotus obscurus* Guérin-Ménéville, Sagra Hist. Cuba Spanish Ed. Brazil¹.
 Ed. 7: 181; Pl. 13, Fig. 18 [n. sp., illustrated.]¹
 1857 *Holotus obscurus* Guérin-Ménéville, Sagra Hist. Cuba French Ed. :430; Pl. 13, Fig.
 18. [Described, illustrated.]¹
 1926 *Copicerus obscurus* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 37. [Listed.] Equals
Helotus [sic] *obscurus* Guér.-Mén.

singulus Walker. See *Copicerus irroratus* Swartz.

swartzii Stål

- 1857 *Copicerus swartzii* Stål, Öfv. Svenska Vet. Akad. Förh. 14: 53. Brazil¹
 [n. sp.]¹
 1857 *Copicerus swartzii* Stål, Ann. Soc. Ent. France (3) 5: 338; pl. 12, fig. 2. [Described,
 illustrated.]¹
 1859 *Copicerus swarzi* [sic] Dohrn, Cat. Hemip. :62 [Listed.]¹
 1914 *Copicerus swartzii* Crawford, Mon. Delphacidae :564. To *Copicerus irroratus* Swartz
 [error].
 1926 *Copicerus swartzii* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 37. [Listed.] Equals
Helotus [sic] *swartzii* Guér.-Mén.

swarzi. Typographical error for *Copicerus swartzii* Stål.

thoracicus Guérin-Ménéville (var.). See *Copicerus irroratus* var. *thoracicus* Guérin-Ménéville.

Genus **IDIOSEMUS** Berg

Haplotype *Liburnia xiphias* 1883 Berg, An. Soc. Cient. Argentina
 16: 234.

Haplotype *Liburnia xiphias* 1884 Berg, Add. Hemip. Argentina :139.

Type *Idiosemus xiphias* 1914 Crawford, Mon. Delphacidae :633.

Type *Idiosemus xiphias* 1915 Muir, Canadian Ent. 47: 264.

- Idiosemus* 1883 Berg, An. Soc. Cient. Argentina 16: 233. [gen. n.]
 1884 Berg, Add. Hemip. Argentina :139. [gen. n.]
 1902 Waterhouse, Index Zool. :181. [Listed.]
 1914 Crawford, Mon. Delphacidae :633. [Described.]
 1915 Muir, Canadian Ent. 47: 212, 264. [Listed.] :268. [Key.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 4. [Key, note.] :6.
 [Notes.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 4. (Comparative note.)
 1930 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (3): 1665.
 [Listed.]
 1939 Neave, Nomenclator Zoologicus 2: 763. [Listed.]

xiphias Berg

- 1879 *Liburnia xiphias* Berg, An. Soc. Cient. Argentina **8**: 190. [n. sp.]^{1,2} Argentina¹
 1879 *Liburnia xiphias* Berg, Hemip. Argentina :225. [n. sp.]^{1,2} Uruguay²
 1883 *Idiosemus xiphias* Berg, An. Soc. Cient. Argentina **16**: 234. [Listed.]¹ Equals
Liburnia xiphias Berg.
 1884 *Idiosemus xiphias* Berg. Add. Hemip. Argentina: 140. [Notes.]^{1,2} Equals *Liburnia*
xiphias Berg.
 1914 *Idiosemus xiphias* Crawford, Mon. Delphacidae :633 [Notes.]^{1,2}
 1926 *Idiosemus xiphias* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 37. [Listed.] Equals
Liburnia xiphias Berg.

Genus **PUNANA** Muir

Orthotype *Punana brunnea* [n. sp.] 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 249.

Type *Punana brunnea* 1915 Muir, Canadian Ent. **47**: 266.

[*Onkelos* Distant]

[Orthotype *Onkelos annulatus* [n. sp.] 1916 Distant, Fauna British India **6**: 137.]

- Punana* 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 249. [gen. n.]
 1915 Muir, Canadian Ent. **47**: 212, 266. [Listed.] :268. [Key.]
 1916 Muir, Philippine Jour. Soc. **11**: 371. [Notes.]
Onkelos 1916 Distant, Fauna British India **6**: 137. [gen. n.]
 1918 Muir, Proc. Hawaiian Ent. Soc. **3**: 426. [Comparative-note.]
Punana 1918 Muir, Proc. Hawaiian Ent. Soc. **3**: 425. [Listed.]
 1919 Muir, Canadian Ent. **51**: 6. Equals *Onkelos* Dist.
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 4. [Key.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 4. [Listed.]
Onkelos 1933 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (17): 2346.
 [Listed.]
 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 238. [Comparative
 note.]
Punana 1935 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (21): 2967.
 [Listed.]
 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 234. [Key.] :238.
 [Listed.]
Onkelos 1940 Neave, Nomenclator Zoologicus **3**: 422. [Listed.]
Punana 1940 Neave, Nomenclator Zoologicus **3**: 1045. [Listed.]

annulata Distant

1916 *Onkelos annulatus* Distant, Fauna British India **6**: 137; Fig. 98 India¹
 [n.sp., illustrated.]¹

breviceps Muir

- 1926 *Punana breviceps* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 4; Pl. Ecuador¹
 1, Fig. 1. [n. sp., illustrated.]¹
 1930 *Punana breviceps* Muir, Ent. Tidskr. **51**: 210. [Comparative notes.]

brunnea Muir

1913 *Punana brunnea* Muir, Proc. Hawaiian Ent. Soc. **2**: 250. [n. sp.]¹ Borneo¹

Punana—*Canyra***negrosensis** Muir

- 1916 *Punana negrosensis* Muir, Philippine Jour. Sci. 11: 371 [n. sp.]¹ Negros¹
(Phillipine
Islands)

philippina Muir

- 1916 *Punana philippina* Muir, Philippine Jour. Sci. 11: 371. [n. sp.]¹ Luzon¹

puertoricensis Muir

- 1918 *Punana puertoricensis* Muir, Proc. Hawaiian Ent. Soc. 3: 425. Puerto Rico¹
[n. sp.]¹
1935 *Punana puertoricensis* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 238.
[Described.]¹
1936 *Punana puertoricensis* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 106. [Listed.]¹

Genus **CANYRA** Stål

Logotype *Delphax placida* 1915 Muir, Canadian Ent. 47: 262.

- Canyra 1862 Stål, Handl. Svenska Vet. Akad. 3 (6): 7. (gen. n.)
1866 Stål, Hemip. Africana 4: 175. [Key.]
1869 Stål, Hemip. Fabriciana 2: 95. [Listed.]
1873 Marschall, Nomenclator Zoologicus 1873: 357. [Listed.]
1882 Scudder, Nomenclator Zoologicus. Univ. Index :53. [Listed.]
1889 Ashmead, Ent. Amer. 5: 26. [Key.]
1915 Muir, Canadian Ent. 47: 268. [Key.] :212, 262. [Listed.]
1919 Muir, Canadian Ent. 51: 6. [Listed.]
1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 4. [Key.]
1925 Muir, Ent. Monthly Mag. 61: 222. [Comparative note.]
1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 3. [Notes.]
1927 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (6): 539. [Listed.]
1930 Muir, Ent. Tidskr. 51: 207. [Comparative note.]
1931 Muir, Rec. Australian Mus. 18: 69. [Comparative note.]
1930 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 235. [Comparative
note.]
1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 298, 299. [Comparative
notes.]
1939 Neave, Nomenclator Zoologicus 1: 574. [Listed.]

cylindricornis Fabricius

- 1803 *Delphax cylindricornis* Fabricius, Systema Rhyng. :83. [n. sp.]¹ South America¹
1807 *Asiraca cylindricornis* Latreille, Genera Crust. et Ins. 3: 168. [Listed.] Equals
Delphax cylindricornis Fabr.
1830 *Asiraca cylindricornis* Germar, Thon Ent. Archiv 2: 56. [Described.]¹ Equals
Delphax cylindricornis Fabr.
1833 *Asiraca cylindricornis* Germar, Rev. Ent. Silbermann 1: 176. [Listed.] Equals
Delphax cylindricornis Fabr.
1839 *Asiraca cylindricornis* Spinola, Ann. Soc. Ent. France 8: 337. [Note.] Equals *Delphax*
cylindricornis Fabr. :140. [Listed.]
1850 *Aræopus cylindricornis* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]¹
Equals *Delphax cylindricornis* Fabr. Equals *Asiraca cylindricornis* Germ.
1851 *Aræopus* [sic](?) *cylindricornis* Walker, List Homop. British Mus. 2: 360, [Listed.]¹
Equals *Delphax cylindricornis* Fabr. Equals *Asiraca cylindricornis* Latr.
1859 *Aræophus* [sic](?) *cylindricornis* Dohrn, Cat. Hemip. :62. [Listed.]¹
1869 *Canyra cylindricornis* Stål, Hemip. Fabriciana 2: 95. [Described.]¹ Equals *Asiraca*
cylindricornis Germ. Equals *Delphax cylindricornis* Fabr.

- 1915 *Canyra cylindricornis* Bergroth, Canadian Ent. **47**: 216. [Listed.] Equals *Delphax cylindricornis* Fabr.
 1924 *Delphax cylindricornis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 18. [Listed.]
 1925 *Asiraca cylindricornis* Sherborn, Index Animalium **7**: 1746. [Listed.] Equals *Delphax cylindricornis* Fabr.
 1925 *Delphax cylindricornis* Sherborn, Index Animalium **7**: 1746. [Listed.]
 1926 *Canyra cylindricornis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 37. [Listed.] Equals *Asiraca cylindricornis* Fabr. Equals *Delphax cylindricornis* Fabr.

obscuripennis Stål

- 1854 *Delphax obscuripennis* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 245. Brazil¹ [n. sp.]¹
 1859 *Delphax obscuripennis* Dohrn, Cat. Hemip. :61. [Listed.]¹
 1862 [*Canyra obscuripennis*] Stål, Handl. Svenska Vet. Akad. **3** (6): 7. Equals *Delphax obscuripennis* Stål.
 1926 *Canyra obscuripennis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 37. [Listed.] Equals *Delphax obscuripennis* Stål.

placida Stål

- 1854 *Delphax placida* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 245. Brazil¹ [n. sp.]¹
 1859 *Delphax placida* Dohrn, Cat. Hemip. :61. [Listed.]¹
 1862 *Canyra placida* Stål, Handl. Svenska Vet. Akad. **3** (6): 7. [Described.]¹ Equals *Delphax placida* Stål.
 1869 *Canyra placidae* [sic] Stål, Hemip. Fabriciana **2**: 95. [Comparative note.]
 1926 *Canyra placida* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 37. [Listed.] Equals *Delphax placida* Stål.
 1932 *Canyra* [sic] *placida* Schmidt, Stett, Ent. Zeit. **93**: 57. [Listed.]¹

retrahens Walker

- 1858 *Asiraca retrahens* Walker, List. Homop. British Mus. Add. :327. Brazil¹ [n. sp.]¹
 1862 *Asiraca retrahens* Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 488. To *Canyra* [*strigulosa* Walk.] [error.]
 1919 *Canyra retrahens* Muir, Canadian Ent. **51**: 6. [Listed.]

revertens Walker

- 1858 *Asiraca revertens* Walker, List Homop. British Mus. Suppl. :327. Brazil¹ [n. sp.]¹
 1862 *Canyra revertens* Stål, Öfv. Svenska. Vet. Akad. Förh. **19**: 488 Equals *Asiraca revertens* Walk.
 1919 *Canyra revertens* Muir, Canadian Ent. **51**: 6. [Listed.]

strigulosa Walker

- 1858 *Asiraca strigulosa* Walker, List Homop. British Mus. Suppl. :84. Brazil¹ [n. sp.]¹
 1862 *Canyra* [*strigulosa*] Stål, Öfv. Svenska Vet. Akad. Förh. **19**: 488. Equals *Asiraca strigulosa* Walk. Equals *Asiraca retrahens* Walk. [error.]
 1919 *Canyra strigulosa* Muir, Canadian Ent. **51**: 6. [Listed.]

tenensis Muir

- 1926 *Canyra tenensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 3. [n. sp.]¹ Ecuador¹

*Canyra—Epibidis—Perimececera***vittifrons** Walker1858 *Asiraca vittifrons* Walker, *Insecta Saundersiana* :44. [n. sp.]¹ Locality unknown¹1919 *Canyra vittifrons* Muir, *Canadian Ent.* **51**: 6. [Listed.]Genus **EPIBIDIS** FowlerLogotype **Epibidis godmani** 1914 Crawford, *Mon. Delphacidae* :569.Type *Epibidis goodmani* [sic] 1915 Muir, *Canadian Ent.* **47** :263.

- Epibidis* 1905 Fowler, *Biologia Centrali-Americana* **1**: 131. [gen. n.] :130. [Key.]
 1912 Waterhouse, *Index Zool.* **2**: 96. [Listed.]
 1914 Crawford, *Mon. Delphacidae* :569. [Described.] :562. [Key.]
 1915 Muir, *Canadian Ent.* **47**: 212, 263. [Listed.] :269. [Key.]
 1919 Muir, *Canadian Ent.* **51**: 6. [Notes.]
 1924 Muir and Giffard, *Bull. Hawaiian Sugar Pl. Assoc.* **15**: 4. [Note.]
 1929 Schulze, Kükenthal and Heider, *Nomenclator animalium* **2** (10): 1165. [Listed.]
- Epibidis* [sic] 1935 Osborn, *Sci. Surv. Porto Rico and Virgin Islands* **14**: 235. [Comparative note.]
- Epibidis* 1935 Osborn, *Sci. Surv. Porto Rico and Virgin Islands* **14**: 237. [Comparative note.]
 1938 Metcalf, *Bull. Mus. Comp. Zool. Harvard Coll.* **82**: 298, 299. [Comparative notes.]
 1939 Neave, *Nomenclator Zoologicus* **2**: 259. [Listed.]

brunnea Fowler1905 *Epibidis brunnea* Fowler, *Biologia Centrali-Americana* **1**: 132; Pl. Panama¹
 13, Figs. 6, 6a. [n. sp., illustrated.]¹1914 *Epibidis brunnea* Crawford, *Mon. Delphacidae* :570. [Listed.]¹**godmani** Fowler1905 *Epibidis godmani* Fowler, *Biologia Centrali-Americana* **1**: 131; Pl. Panama¹
 13, Figs. 3, 3a, 3b, 4, 5. [n. sp., illustrated.]¹ Costa Rica²1914 *Epibidis godmani* Crawford, *Mon. Delphacidae* :570. [Listed.]¹1935 *Epibidis godmani* Osborn, *Sci. Surv. Porto Rico and Virgin Islands* **14**: 237. [Comparative note.]1936 *Epibidis godmani* Ballou, *Bull. Ins. Pest Surv.* **16**: 473. [Food plants.]²*godmani* Typographical error for *Epibidis godmani* Fowler.Genus **PERIMECECERA** MuirOrthotype *Perimececer* [sic] *giffardi* [n. sp.] 1913 Muir, *Proc. Hawaiian Ent. Soc.* **2**: 250.Type *Perimececera giffardi* 1915 Muir, *Canadian Ent.* **47**: 266.

- Perimececer* [sic] 1913 Muir, *Proc. Hawaiian Ent. Soc.* **2**: 250. [gen. n.]
- Perimececera* 1915 Muir, *Canadian Ent.* **47**: 212, 266. [Listed.] :268. [Key.]
 1926 Muir, *Bull. Hawaiian Sugar Pl. Assoc.* **18**: 3. [Listed.]
- Perimecer* [sic] 1934 Schulze, Kükenthal and Heider, *Nomenclator animalium* **4** (19): 2584. [Listed.]
 1940 Neave, *Nomenclator Zoologicus* **3**: 663. [Listed.]

giffardi Muir1913 *Perimececer* [sic] *giffardi* Muir, *Proc. Hawaiian Ent. Soc.* **2**: 251; Ceram¹
 Pl. 6, Fig. 13. [n. sp., illustrated.]¹

Genus **MELANESIA** Kirkaldy

Haplotype *Melanesia pacifica* [n. sp.] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 128.

Type *Melanesia pacifica*, 1915 Muir, Canadian Ent. **47**: 265.

- Melanesia 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 128. [gen. n.] :124. [Morphology.] :126. [Key.] :12. [Listed.]
 1912 Waterhouse, Index Zool. **2**: 169. [Listed.]
 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 252. [Listed.] :250. [Comparative note.]
 1915 Muir, Canadian Ent. **47**: 269. [Key.] :212, 265. [Listed.]
 1916 Muir, Philippine Jour. Sci. **11**: 369. [Listed.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 3. [Listed.]
 1931 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (15): 2013. [Listed.]
 1940 Neave, Nomenclator Zoologicus **3**: 85. [Listed.]

borneoensis Muir

1913 *Melanesia borneoensis* Muir, Proc. Hawaiian Ent. Soc. **2**: 252. [n. sp.]¹ Borneo¹

brevipennis Muir

1916 *Melanesia brevipennis* Muir, Philippine Jour. Sci. **11**: 370. [n. sp.]¹ Philippine Islands¹

granulata Melichar

1914 *Ugyops granulatus* Melichar, Philippine Jour. Sci. **9**: 175. [n. sp.]¹ Philippine Islands¹
 1916 *Melanesia granulata* Muir, Philippine Jour. Sci. **11**: 369. [Notes.]¹
 Equals *Ugyops granulatus* Mel.

luzonensis Muir

1916 *Melanesia luzonensis* Muir, Philippine Jour. Sci. **11**: 370. [n. sp.]¹ Luzon¹

pacifica Kirkaldy

1907 *Melanesia pacifica* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 129; Pl. 17, Figs. 13, 14. [n.sp., illustrated.]¹ :12. [Listed.] Fiji¹

pacifica var. **strigata** Kirkaldy

1907 *Melanesia pacifica strigata* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 129. [n. var.]¹ :12 [Listed.] Fiji¹

strigata Kirkaldy (var.). See *Melanesia pacifica* var. *strigata* Kirkaldy.

Genus **EUCANYRA** Crawford

Orthotype *Eucanyra stigmata* [n. sp.], 1914 Crawford, Mon. Delphacidae :569.

Type *Eucanyra stigmata*, 1915 Muir, Canadian Ent. **47**: 263.

Orthotype *Eucanyra stigmata* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 298.

Eucanyra 1914 Crawford, Mon. Delphacidae :568. [gen. n.] :562. [Key.] :569. [Comparative note.]

Eucanyra—*Consualia*—*Tetrasteira*

- 1915 Muir, Canadian Ent. **47**: 269. [Key.] :212, 263. [Listed.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 4. [Key.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 3. [Listed.]
 1929 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (10): 1212.
 [Listed.]
 1930 Muir, Ent. Tidskr. **51**: 207. [Comparative note.]
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 298. [Described.]
 1939 Neave, Nomenclator Zoologicus **2**: 307. [Listed.]

lalokensis Muir

- 1913 *Ugyops lalokensis* Muir, Proc. Hawaiian Ent. Soc. **2**: 252 [n. sp.]¹ Papua¹
 1924 *Eucanyra lalokensis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 4. [Key.] (New Guinea)
 Assoc. **15**: 4. Equals *Ugyops lalokensis* Muir.
 1925 *Eucanyra lalokensis* Muir, Ent. Monthly Mag. **61**: 222. [Comparative note.] Equals
Ugyops lalokensis Muir.

romani Muir

- 1930 *Eucanyra romani* Muir, Ent. Tidskr. **51**: 207; Fig. 1. [n. sp., il- Amazons
 lustrated.]¹ :208. [Comparative note.] (Brazil)¹

stigmata Crawford

- 1914 *Eucanyra stigmata* Crawford, Mon. Delphacidae :569; Pl. 44, British
 Figs. G. N. R. S. [n. sp., illustrated.]¹ Honduras¹
 1938 *Eucanyra stigmata* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. Canal Zone²
82: 299; Pls. I, IV, XVII. [Described, illustrated.]²

taracuae Muir

- 1930 *Eucanyra taracuae* Muir, Ent. Tidskr. **51**: 208; Fig. 2 [n. sp., il- Amazons
 lustrated.]¹ (Brazil)¹

Genus **CONSUALIA** Distant

Haplotype *Consualia robusta* [n. sp.] 1917 Distant, Trans. Linn. Soc.
 London Zool. **17**: 304.

- Consualia* 1917 Distant, Trans. Linn. Soc. London Zool. **17**: 304. [gen. n.]
 1919 Muir, Canadian Ent. **51**: 6. [Listed.]
 1927 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (7): 782.
 [Listed.]
 1939 Neave, Nomenclator Zoologicus **1**: 824. [Listed.]

robusta Distant

- 1917 *Consualia robusta* Distant, Trans. Linn. Soc. London Zool. **17**: Seychelles
 304; Pl. 50, Figs. 6, 6a. [n. sp. illustrated.]¹ Islands¹
 (Indian Ocean)

Genus **TETRASTEIRA** Muir

Orthotype *Tetrasteira minuta* [n. sp.] 1926 Muir, Bull. Hawaiian Sugar
 Pl. Assoc. **18**: 4.

- Tetrasteira* 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 4. [gen. n.]
 1930 Muir, Ent. Tidskr. **51**: 215. [Comparative note.]
 1940 Neave, Nomenclator Zoologicus **4**: 442. [Listed.]

minuta Muir

- 1926 *Tetrasteira minuta* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 4. Para (Brazil)¹
[n. sp.]¹ Amazonas
- 1930 *Tetrasteira minuta* Muir, Ent. Tidskr. **51**: 207. [Listed.]^{1,2} (Brazil)²

Genus **UGYOPS** Guérin-Ménéville

Haplotype *Ugyops percheronii* [n. sp.] 1834 Guérin-Ménéville, Voyage aux Indes Belanger **1**: 477.

Type *Ugyops percheronii* 1840 Duponchel, Rev. Zool. **2**: 203.

Type *Ugyops percheronii* 1848 Blanchard, d'Orbigny Dict. Univ. Hist. Nat. **12**: 752.

Type *Ugyops percheronii* 1901 Kirkaldy, Entomologist **34**: 176.

Type *Ugyops percheronii* 1906 Kirkaldy, Entomologist **39**: 256.

Type *Ugyops percheronii* 1915 Muir, Canadian Ent. **47**: 267.

Type *Ugyops percheronii* 1926 Schmidt, Treubia **7**: 250.

Type *Ugyops percheronii* 1928 Schmidt, Treubia **10**: 140.

Type *Ugyops percheronii* 1930 Schmidt, Wien. Ent. Zeit. **47**: 121.

Types *Ugyops percheronii* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 235.

[*Hygiops* Amyot and Serville]

[Haplotype *Hygiops percheronii*, 1843 Amyot and Serville, Hist. Nat. Ins. Hémipt. :511.]

[Type *Hygiops percheroni* [sic] 1885 Girard, Traité Elém. Ent. **3**: 865.]

[*Bidis* Walker]

[Haplotype *Bidis notivena* [n. sp.] 1857 Walker, Jour. Proc. Linn. Soc. **1**: 88.]

[Type *Bidis notivena* 1915 Muir, Canadian Ent. **47**: 261.]

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|---|--|
| Ugyops | 1834 Guérin-Ménéville, Voyage aux Indes Belanger 1 : 477. [gen. n.] :449. [Key.] |
| | 1835 Burmeister, Handb. Ent. 2 (1): 152. [Described.] :145. [Key.] |
| | 1839 Spinola, Ann. Soc. Ent. France 8 : 204. [Key.] :321. [Described.] |
| | 1840 Duponchel, Rev. Zool. 2 : 203. [Described.] |
| | 1840 Blanchard, Hist. Nat. Ins. Hémipt. 3 : 176. [Described.] |
| <i>Asiraque</i> [sic] (<i>Ugyops</i>) | 1840 Comte, Règne Animal :Pl. 68. [Listed, illustrated.] |
| Ugyops | 1842 Agassiz, Erichson and Germar, Nom. Zool. :20. [Listed.] |
| <i>Hygiops</i> | 1843 Amyot and Serville, Hist. Nat. Ins. Hémipt. :511. nom. nov. for <i>Ugyops</i> Guér.-Mén. [Described.] |
| Ugyops | 1844 Guérin-Ménéville, Iconographie du Règne animal de Cuvier :364. [Listed.] |
| <i>Ugyops</i> [sic] | 1845 Blanchard, Hist. Ins. 2 : 423. [Described.] |
| <i>Hygiops</i> | 1846 Agassiz, Erichson and Germar, Nom. Zool. 1846 : 7. [Listed.] |
| Ugyops | 1846 Agassiz, Erichson and Germar, Nom. Zool. 1846 : 14. To <i>Hygiops</i> . |

Ugyops

- 1848 Agassiz, Index Univ. :1105. [Listed.] Equals *Hygiops* Am. and Serv.
- Hygiops* 1848 Agassiz, Index Univ. :544. To *Ugyops* Guér.-Mén.
- Ugyops* 1848 Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 12: 752. [Described.] Equals *Hygiops* Burnm.
- Ugyops* 1850 Blanchard, Hist. Nat. Ins. 3 (1): 176. [Described.]
- 1850 Spinola, Mem. Soc. Italiana Modena 25 (1): 52. [Key.]
- 1850 Schaum, Allg. Encykl. Ersch und Gruber 51: 62. [Key.]
- Hygyops* [sic] 1850 Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Described.] Equals *Ugyops* Guér.-Mén.
- Ugyops* 1851 Walker, List. Homop. British Mus. 2: 338. [Listed.] Equals *Hygiops* Am. and Serv.
- 1856 Guérin-Méneville, Historia de la Isla de Cuba 7: 180. [Comparative note.]
- 1857 Guérin-Méneville, Histoire de l'Ile de Cuba 1857: 430. [Comparative note.]
- Bidis* 1857 Walker, Jour. Proc. Linn. Soc. 1: 88. [gen. n.]: 150. [Listed.]
- 1858 Walker, List Homop. British Mus. Suppl. :85. [Listed.]
- Ugyops* 1859 Dohrn, Cat. Hemip. :62. [Listed.]
- Bidis* 1859 Dohrn, Cat. Hemip. :62. [Listed.]
- 1859 Walker, Natuurk. Tijdschr. Nederlandsch Indie. 19: 371. [Listed.]
- Ugyops* 1863 Gerstaecker, Peters, Carus and Gerstaecker Handb. der Zoologie 2: 301. [Listed.]
- Hygyops* [sic] 1866 Stål, Hemip. Africana 4: 175. [Key.] Equals *Bidis* Walk. Equals *Ugyops* Guer.-Men.
- Hygiops* 1867 Dallas, Zool. Rec. 3: 559. Equals *Ugyops* Guér.-Mén. Equals *Bidis* Walk.
- Bidis* 1870 Walker, Jour. Linn. Soc. Zool. 10: 119. [Listed.]
- Hygyops* [sic] 1870 Stål Öfv. Svenska Vet. Akad. Förh. 27: 747. [Listed.]
- Bidis* 1873 Marshall, Nomenclator Zoologicus 1873: 355. [Listed.]
- Ugyops* [sic] 1875 Blanchard, Hist. Nat. Ins. 2: 423. [Described.]
- Ugyops* 1882 Scudder, Nomenclator Zoologicus. Univ. Index :331. [Listed.]
- Hygiops* 1882 Scudder, Nomenclator Zoologicus. Univ. Index :155. [Listed.]
- Bidis* 1882 Scudder, Nomenclator Zoologicus. Univ. Index :39. [Listed.]
- Hygiops* 1885 Girard, Traité Elém. Ent. 3: 865. [Described.]
- Hygyops* [sic] 1886 Atkinson, Jour. Asiatic Soc. Bengal 55: 35. [Described.] Equals *Ugyops* Guér.-Mén. Equals *Bidis* Walk. Equals *Hygiops* Am. and Serv.
- 1889 Ashmead, Ent. Americana 5: 26. [Key.]
- Bidis* 1900 Kirby, Mon. Christmas Island :130. [Listed.]
- Ugyops* 1900 Kirby, Mon. Christmas Island :137. Equals *Bidis* Walk. (?).
- 1901 Kirkaldy, Entomologist 34: 176. [Listed.]
- Hygyops* [sic] 1902 Waterhouse, Index Zool. :176. [Listed.]
- 1903 Kirkaldy, Entomologist 36: 233. Equals *Ugyops* [sic].
- Bidis* 1905 Fowler, Biologia Centrali-Americana 1: 131, 137. [Comparative notes.] Equals *Ugyops* Guér.-Mén. Equals *Hygiops* Am. and Serv.
- Ugyops* 1906 Kirkaldy, Entomologist 39: 256, 257. [Listed.]
- 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 126. [Key.] :127. [Listed.] :123, 124. [Morphology.]
- 1909 Distant, Trans. Linn. Soc. London Zool. (2) 13: 44. [Synonymy.] Equals *Hygiops* Am. and Serv. Equals *Bidis* Walk. Equals *Hygyops* [sic] Stål.
- 1910 Distant, Rec. Indian Mus. 5: 337. Equals *Bidis* Walk. Equals *Hygiops* Am. and Serv.
- Bidis* 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 251. [Comparative note.]

- Ugyops* 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 251. [Listed, comparative note.]
- Bidis* 1914 Crawford, Mon. Delphacidae :569. [Comparative note.] Equals *Hygyops* [sic] Am. and Serv. Equals *Ugyops* Guér.-Mén.
- Ugyops* 1914 Crawford, Mon. Delphacidae :632. [Comparative note.]
1915 Muir, Canadian Ent. **47**: 268, 269. [Key.] :212, 267. [Listed.] Equals *Hygyops* [sic] Stål. Equals *Hygiops* Am. and Serv. Equals *Bidis* Walk.
- Bidis* 1915 Muir, Canadian Ent. **47**: 261. To *Ugyops* Guér.-Mén.
- Ugyops* 1916 Muir, Philippine Jour. Sci. **11**: 369. [Listed.]
1917 Distant, Trans. Linn. Soc. London Zool. **17**: 305. [Listed.]
1918 Muir, Proc. Hawaiian Ent. Soc. **3**: 425. [Listed.]
1919 Muir, Canadian Ent. **51**: 6. [Listed.]
1923 Muir, Trans. New Zealand Inst. **54**: 257. [Comparative note.]
1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 4. [Key.]
1926 Schmidt, Treubia **7**: 250. [Listed.]
1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 3. [Listed.]
1926 Muir, Jour. Malayan Branch Roy. Asiatic Soc. **4**: 398. [Listed.]
- Bidis* 1926 Schulze, Kükenthal and Heider, Nomenclator animalium **1** (3): 401. [Listed.]
- Hygiops* 1927 Sherborn, Index Animalium **12**: 3078. [Listed.] Equals *Ugyops* Guér.-Mén.
- Ugyops* 1927 Muir, Fulgoroidea of Samoa :7. [Notes.]
1928 Schmidt, Treubia **10**: 140. [Listed.]
1930 Muir, Ent. Tidskr. **51**: 207. [Comparative note.]
1930 Schmidt, Wien. Ent. Zeit. **47**: 121. [Listed.]
- Hygiops* 1930 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (13): 1619. [Listed.] Equals *Ugyops* Guér.-Mén.
- Hygyops* [sic] 1930 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (13): 1620. [Listed.] Equals *Hygiops* Am. and Serv.
- Ugyops* 1931 Muir, Rec. Australian Mus. **18**: 69. [Notes.]
1931 Sherborn, Index Animalium **27**: 6707. [Listed.]
1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 234. [Key.] :235. [Listed.] Equals *Hygiops* Am. and Serv.
1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 298. [Comparative note.]
- Bidis* 1939 Neave, Nomenclator Zoologicus **1**: 427. [Listed.]
- Hygiops* 1939 Neave, Nomenclator Zoologicus **2**: 718. [Listed.]
- Ugyops* 1940 Neave, Nomenclator Zoologicus **4**: 606. [Listed.]

amboinensis Muir

- 1913 *Ugyops amboinensis* Muir, Proc. Hawaiian Ent. Soc. **2**: 251 [n. sp.]¹ Amboyna (Malaysia)¹

aristellus Kirby

- 1900 *Bidis aristella* Kirby, Mon. Christmas Island :136; Pl. 15, Figs. 12, 13. [n. sp., illustrated.]¹ :130. [Listed.] Christmas Island¹
- 1936 *Ugyops aristella* Izzard, Ann. Mag. Nat. Hist. (10) **17**: 595. [Listed.]¹ Equals *Bidis aristella* Kirby. (Indian Ocean)

bougainvillei Muir

- 1921 *Ugyops bougainvillei* Muir, Proc. Hawaiian Ent. Soc. **4**: 574; Pl. 10, Fig. 9, [n. sp., illustrated.]¹ Samoa¹

Ugyops

1927 *Ugyops bougainvillei* Muir, Fulgoroidea of Samoa :8. [Notes.]¹

brevipennis Muir

1921 *Ugyops brevipennis* Muir, Proc. Hawaiian Ent. Soc. **4**: 574; Pl. 10, Samoa¹
Fig. 11. [n. sp., illustrated.]¹

1927 *Ugyops brevipennis* Muir, Fulgoroidea of Samoa :8. [Notes.]¹

bryani Muir

1927 *Ugyops bryani* Muir, Fulgoroidea of Samoa :10; Fig. 10. [n. sp., Samoa¹
illustrated.]¹

butleri Muir

1925 *Ugyops butleri* Muir, Ent. Monthly Mag. **61**: 221; Fig. 1a. [n. sp. Loyalty Islands¹
illustrated.]¹ (Melanesia)

buxtoni Muir

1931 *Ugyops buxtoni* Muir, Rec. Australian Mus. **18**: 71; Figs. 15, 16. New Hebrides
[n. sp., illustrated.]¹ Islands¹

contiguus Walker

1857 *Bidis contigua* Walker, Jour. Linn. Soc. Zool. **1**: 151. [n. sp., de- Borneo¹
scribed.]¹

1859 *Bidis contigua* Dohrn, Cat. Hemip. :62. [Listed.]¹

facialis Distant

1917 *Ugyops facialis* Distant, Trans. Linn. Soc. London Zool. **17**: 305; Seychelles¹
Pl. 49, Figs. 2, 2a. [n. sp., illustrated.]¹ (Indian Ocean)

flyensis Schmidt

1930 *Ugyops flyensis* Schmidt, Wien. Ent. Zeit. **47**: 121. [n. sp.]¹ New Guinea¹
granulatus Osborn [nec Melichár]. See *Ugyops osborni* Metcalf.
granulatus Melichar. See *Melanesia granulata* Melichar.

houadouensis Distant

1920 *Ugyops houadouensis* Distant, Ann. Mag. Nat. Hist. (9) **6**: 469. New Caledonia¹
[n. sp.]¹ (Melanesia)

impictus Stål

1870 *Hygyops* [sic] *impictus* Stål, Öfv. Svenska Vet. Akad. Förh. **27**: Philippine
748. [n. sp.]¹ Islands¹

1916 *Ugyops impictus* Muir, Philippine Jour. Sci. **11**: 369. [Listed.]^{1,2} Mindanao²
(Philippine
Islands)

inermis Distant

1920 *Ugyops inermis* Distant, Ann. Mag. Nat. Hist. (9) **6**: 468. [n. sp.]¹ New Caledonia¹
:469. [Comparative note.] (Melanesia)

insularis Muir

1926 *Ugyops insularis* Muir, Jour. Malayan Branch Roy. Asiatic Soc. Mentawi
4: 398; Figs. 9, 10. [n. sp., illustrated.]¹ Islands¹
(East Indies)

kellersi Muir

- 1921 *Ugyops kellersi* Muir, Proc. Hawaiian Ent. Soc. **4**: 572; Pl. 10, Samoa¹
 Figs. 12, 12a. [n. sp., illustrated.]¹ :574. [Comparative note.]
 1925 *Ugyops kellersi* Singh-Pruthi, Trans. Ent. Soc. London **1925**: 228. [Listed.]
 1926 *Ugyops kellersi* Muir, Proc. Hawaiian Ent. Soc. **6**: 323. [Genitalia.]
 1927 *Ugyops kellersi* Muir, Fulgoroidea of Samoa :7. [Notes.]¹

kinbergi Stål

- 1859 *Ugyops kinbergi* Stål, Freg. Eugenies Resa **4**: 274. [n. sp.]¹ Insula
 1870 *Hygyops* [sic] *kinbergi* Stål, Öfv. Svenska Vet. Akad. Förh. **27**: Pouynipet¹
 748. [Comparative note.] Caroline
 1907 *Ugyops kinbergi* Kirkaldy, Ann. Soc. Ent. Belgique **51**: 120 (3). Islands²
 [Listed.]² (Micronesia)
 1928 *Ugyops kinbergi* Schmidt, Treubia **10**: 140. [Listed.]³ Java³

lalokensis Muir. See *Eucanyra lalokensis* Muir.

liturifrons Walker

- 1870 *Bidis liturifrons* Walker, Jour. Linn. Soc. Zool. **10**: 119. [n. sp.]^{1,2,3} Malaysia¹
 1913 *Ugyops liturifrons* Muir, Proc. Hawaiian Ent. Soc. **2**: 251. Molucca
 [Notes.]^{4,5,6} :252. [Comparative note.] Island²
 1918 *Ugyops liturifrons* Muir, Proc. Hawaiian Ent. Soc. **3**: 425. [Com- New Guinea³
 parative note.] Amboyna⁴
 1935 [*Ugyops*] *liturifrons* Osborn, Sci. Surv. Porto Rico and Virgin (Malaysia)
 Islands **14**: 236. [Comparative note.] Ceram⁵
 Larat⁶
 (Malaysia)

longiceps Muir

- 1931 *Ugyops longiceps* Muir, Rec. Australian Mus. **18**: 69; Figs. 8, 9, Queensland¹
 9a. [n. sp., illustrated.]¹

longicornis Walker [nec Latreille]. See *Ugyops walkeri* Metcalf.

maculipennis Schmidt

- 1926 *Ugyops maculipennis* Schmidt, Treubia **7**: 250. [n. sp.]¹ Molucca Island¹
 1930 *Ugyops maculipennis* Schmidt, Wien. Ent. Zeit. **47**: 122. [Com-
 parative note.]

medius Walker

- 1870 *Delphax media* Walker, Jour. Linn. Soc. Zool. **10**: 121. [n. sp.]¹ Molucca Island¹
 1919 *Ugyops media* Muir, Canadian Ent. **51**: 6. Equals *Delphax media*
 Walk.

musgravei Muir

- 1931 *Ugyops musgravei* Muir, Rec. Australian Mus. **18**: 70; Figs. 10, 11, Lord Howe
 11a. [n. sp., illustrated.]¹ Island¹
 (Australia)

notivenu Walker

- 1857 *Bidis notivenu* Walker, Jour. Proc. Linn. Soc. **1**: 88. [n. sp.]¹ Malay
 1859 *Bidis notivenu* Dohrn, Cat. Hemip. :62. [Listed.]¹ Peninsula¹
 1886 *Hygyops* [sic] *notivenu* Atkinson, Jour. Asiatic Soc. Bengal **55**: 36. (East Indies)
 [Described.]¹ Equals *Bidis notivenu* Walk. Krakatau²

Ugyops

- 1906 *Bidis notivena* Matsumura, Trans. Sapporo Nat. Hist. Soc. 1: 32. Sumatra³
[Comparative note.] Sebesi⁴
1923 *Ugyops notivena* Muir, Philippine Jour. Sci. 22: 172. [Listed.]³ (East Indies)
1930 *Ugyops notivena* Muir, Treubia 12: 30. [Listed.]^{2,4}

occidentalis Muir

- 1918 *Ugyops occidentalis* Muir, Proc. Hawaiian Ent. Soc. 3: 425. [n. sp.]¹ Puerto Rico
1931 *Ugyops occidentalis* Dozier, American Mus. Nov. 510: 15. [Listed.]
1935 *Ugyops occidentalis* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 236. [Described.]¹
1935 [*Ugyops*] *occidentalis* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 237. [Comparative note.]
1936 *Ugyops occidentalis* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 106. [Listed.]¹

osborni nom. nov. for *Ugyops granulata* Osborn [nec *Ugyops granulatus* Melichar]

- 1935 *Ugyops granulata* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 236; Fig. 63. [n. sp., illustrated.]¹ Puerto Rico
1936 *Ugyops granulata* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 106. [Listed.]¹
percheroni. Typographical error for *Ugyops percheronii* Guérin-Ménéville.

percheronii Guérin-Ménéville

- 1829 *Ugyops percheronii* Guérin-Ménéville, Plates from Icon. Règne Animal de Cuvier: Pl. 58, Fig. 16. [Illustrated.] Indo China¹
1834 *Ugyops percheronii* Guérin-Ménéville, Voyage aux Indes Belanger 1: 478. [n. sp.]¹
1834 *Ugyops percheronii* Latreille, Cuvier's Animal Kingdom 4: Pl. 68, Fig. 16. [Illustrated.]
1835 *Ugyops percheroni* [sic] Burmeister, Handb. Ent. 2 (1): 152. [Described.]¹
1837 *Ugyops percheronii* Latreille, Cuvier's Animal Kingdom Henderson Ed. 4: xxi; Pl. 68, Fig. 16. [Illustrated.]
1839 *Ugyops percheronii* Spinola, Ann. Soc. Ent. France 8: 323. [Described.]¹
1840 *Ugyops percheroni* [sic] Blanchard, Hist. Nat. Ins. Hémipt. 3: 176. [Described.]¹
1840 *Ugyops percheronii* Duponchel, Rev. Zool. 2: 203. [Listed.]¹
1843 *Hygiops percheronii* Amyot and Serville, Hist. Nat. Ins. Hémipt. :512. [Described.]¹ Equals *Ugyops percheronii* Guér.-Mén.
1844 *Ugyops percheronii* Guérin-Ménéville, Icon. Règne Animal de Cuvier :364. [Listed.]¹
1848 *Ugyops percheronii* Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 12: 752. [Listed.]¹
1850 *Ugyops percheroni* Blanchard, Hist. Nat. Ins. 3 (1): 176. [Described.]¹
1850 *Hygyops* [sic] *percheronii* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]¹
1851 *Ugyops percheroni* [sic] Walker, List. Homop. British Mus. 2: 338. [Listed.]¹ Equals *Hygiops percheronii* Am. and Serv.
1859 *Ugyops percheroni* [sic] Dohrn, Cat. Hemip. :62. [Listed.]¹
1885 *Hygiops percheroni* [sic] Girard, Traité Elem. Ent. 3: 865; Pl. 102, Fig. 16. [Described, illustrated.]¹
1886 *Hygyops* [sic] *percheronii* Atkinson, Jour. Asiatic Soc. Bengal 55: 35. [Described.]¹ Equals *Ugyops percheronii* Guérin-Ménéville. Equals *Hygiops percheronii* Am. and Serv.
1929 *Ugyops percheronii* Sherborn, Index Animalium 19: 4845. [Listed.]
1929 *Hygiops percheronii* Sherborn, Index Animalium 19: 4845. [Listed.]

pictifrons Stål

- 1870 *Hygyops* [sic] *pictifrons* Stål, Öfv. Svenska Vet. Akad. Förh. 27: 747. [n. sp.]¹ Philippine Islands¹

- 1870 *Hygyops* [sic] *pictifronte* [sic] Stål, Öfv. Svenska Vet. Akad. Förh. Mindanao²
 27: 748. [Comparative note.] (Philippine
 Islands)
 1914 *Hygyops* [sic] *pictifrons* Crawford, Mon. Delphacidae :571. To
Proterosydne [sic] *pictifrons* Stål [error.]
 1915 *Hygyops* [sic] *pictifrons* Bergroth, Canadian Ent. 47: 216. [Distinct.]¹
 1916 *Ugyops pictifrons* Muir, Philippine Jour. Sci. 11: 369. [Listed.]²
 1924 *Hygyops* [sic] *pictifrons* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 7.
 [Listed.]¹

pictulus Walker

- 1857 *Bidis pictula* Walker, Jour. Linn. Soc. Zool. 1: 150. [n. sp.]¹ Borneo¹
 1857 *Bidis punctifrons* Walker, Jour. Linn. Soc. Zool. 1: 150. [n. sp.]¹
 1858 *Bidis pictula* Walker, List Homop. British Mus. Suppl. :85. [Listed.]¹
 1858 *Bidis punctifrons* Walker, List Homop. British Mus. Suppl. :86. [Listed.]¹
 1859 *Bidis pictula* Dohrn, Cat. Hemip. :62. [Listed.]¹
 1859 *Bidis pictifrons* [sic] Dohrn, Cat. Hemip. :62. [Listed.]¹
 1859 *Bidis pictula* Walker, Natuurk. Tijdschr. Nederlandsch Indie. 19: 371. [n. sp.]¹
 1859 *Bidis punctifrons* Walker, Natuurk. Tijdschr. Nederlandsch Indie. 19: 372. [n. sp.]¹
 1864 *Bidis pictifrons* Costa, Ann. Mus. Zool. Napoli 2: 82. [Listed.]¹
 1900 *Bidis punctifrons* Kirby, Mon. Christmas Island :137. [Comparative note.]
 1900 *Bidis pictula* Kirby, Mon. Christmas Island :137. [Comparative note.]
 1910 *Ugyops pictula* Distant, Rec. Indian Mus. 5: 337. [Listed.]¹ Equals *Bidis pictula*
 Walk. Equals *Bidis punctifrons* Walk.

privatus Walker

- 1870 *Bidis privata* Walker, Jour. Linn. Soc. Zool. 10: 120. [n. sp.]¹ Molucca Island

rufus Muir

- 1927 *Ugyops rufus* Muir, Fulgoroidea of Samoa :9, Fig. 9. [n. sp., il- Samoa¹
 lustrated.]¹

samoanensis Muir

- 1921 *Ugyops samoanensis* Muir, Proc. Hawaiian Ent. Soc. 4: 573; Pl. 10, Samoa¹
 Fig. 10. [n. sp., illustrated.]^{1,2} Savage Island²
 1927 *Ugyops samoanensis* Muir, Fulgoroidea of Samoa :7. [Notes.]¹ (Polynesia)

senescens Distant

- 1909 *Ugyops senescens* Distant, Trans. Linn. Soc. London Zool. (2) 13: Seychelles¹
 44; Pl. 4, Figs. 16, 16a. [n. sp., illustrated.]¹ (Indian Ocean)
 1917 *Ugyops senescens* Distant, Trans. Linn. Soc. London Zool. 17: Amirantes
 305; Pl. 49, Figs. 3, 3a. [Notes, illustrated.]^{1,2} Island²
 1920 *Ugyops senescens* Distant, Ann. Mag. Nat. Hist. (9) 6: 469. (Indian Ocean)
 [Comparative note.]¹

seychellensis Distant

- 1917 *Ugyops seychellensis* Distant, Trans. Linn. Soc. London Zool. 17: Seychelles¹
 305; Pl. 49, Figs. 4, 4a. [n. sp., illustrated.]¹ (Indian Ocean)

similis Schmidt

- 1926 *Ugyops similis* Schmidt, Treubia 7: 251. [n. sp.]¹ Molucca Island¹
 1930 *Ugyops similis* Schmidt, Wien. Ent. Zeit. 47: 122. [Comparative
 note.]

Ugyops—*Pentagramma***sulcatus** Muir

- 1931 *Ugyops sulcata* Muir, Rec. Australian Mus. 18: 70; Figs. 12, 13, New Hebrides
14. [n. sp., illustrated.]¹ Islands¹

tripunctatus Kato

- 1931 *Bidis tripunctata* Kato, Bull. Biogeo. Soc. Japan 2: 9; Fig. 3. Japan¹
[n. sp., illustrated.]¹
1932 *Bidis tripunctata* Matsumura, Ins. Matsumurana 6: 197. [Listed.]¹
1933 *Bidis tripunctata* Kato, Three Colour Ill. Ins. Japan 4: Pl. 14, Fig. 2. [Illustrated.]¹

vitiensis Kirkaldy

- 1907 *Ugyops vitiensis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 127. [n. sp.]¹ :12. Fiji¹
[Listed.]

vittatus Matsumura

- 1906 *Bidis vittata* Matsumura, Trans. Sapporo Nat. Hist. Soc. 1: 31; Micronesia¹
Pl. 1, Fig. 5. [n. sp., illustrated.]¹ :19. [Listed.]² Ryukyu
1913 *Bidis vittata* Matsumura, 1000 Ins. Japan Add. 1: 58; Pl. VIII, Islands²
Fig. 7. [Described, illustrated.]³ (Japan)
1930 *Bidis vittata* Matsumura, Ill. Thousand Ins. Japan 1: [54]; Pl. Japan³
VI, Fig. 7. [Described, illustrated.]³
1931 *Bidis vittata* Matsumura, 6000 Ill. Ins. Japan Empire :1264. [Described, illustrated.]³
1932 *Bidis vittata* Matsumura, Ill. Common Ins. Japan 4: 107; Pl. XVIII, Fig. 14. [De-
scribed, illustrated.]³
1933 *Bidis vittata* Kato, Three Colour Ill. Ins. Japan. 4: Pl. 14, Fig. 1. [Illustrated.]³

walkeri nom. nov. for *Delphax longicornis* Walker [nec *Delphax longicornis* Latreille].

- 1870 *Delphax longicornis* Walker, Jour. Linn. Soc. Zool. 10: 120. [n. Molucca Island¹
sp.]¹
1919 *Ugyops longicornis* Muir, Canadian Ent. 51: 6. Equals *Delphax longicornis* Walk.

wilkesi Muir

- 1927 *Ugyops wilkesi* Muir, Fulgoroidea of Samoa :8; Figs. 7, 8. [n. sp., Samoa¹
illustrated.]¹

Genus **PENTAGRAMMA** Van Duzee

Orthotype *Liburnia vittatifrons* 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 260.

Type *Pentagramma vittatifrons* 1909 Van Duzee, Canadian Ent. 41: 384.

Type *Pentagramma vittatifrons* 1914 Crawford, Mon. Delphacidae :566.

Type *Pentagramma vittatifrons* 1915 Muir, Canadian Ent. 47: 266.

Orthotype *Pentagramma vittatifrons* 1916 Van Duzee, Check List Hemip. America :85.

Orthotype *Pentagramma vittatifrons* 1917 Van Duzee, Cat. Hemip. America :781.

[*Lepticus* Crawford]

[Orthotype *Lepticus oculatus* [n. sp.] 1914 Crawford, Mon. Delphacidae :567.]

- Pentagramma 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 260. [gen. n.] :227. [Listed.] :230. [Key.]
 1900 Smith, Ins. New Jersey 1900: 89. [Listed.]
 1902 Waterhouse, Index Zool. :276. [Listed.]
 1904 Swezey, Prelim. Cat. Fulgoridae North America 1904: 42. [Listed.]
 1909 Pierce, Bull. United States Nat. Mus. 66: 179. [Listed.]
 1909 Van Duzee, Canadian Ent. 41: 384. [Listed.]
 1910 Smith, Rept. Ins. New Jersey 1910: 98. [Listed.]
 1914 Crawford, Mon. Delphacidae :565. [Described.] :562. [Key.]
Lepticus 1914 Crawford, Mon. Delphacidae :567. [gen. n.] :562. [Key.]
 Pentagramma 1915 Muir, Canadian Ent. 47: 212, 266. [Listed.] :268. [Key.]
Lepticus 1915 Muir, Canadian Ent. 47: 265. [Erected on nymph.]
 Pentagramma 1916 Van Duzee, Check List Hemip. America :85. [Listed.]
 1917 Van Duzee, Cat. Hemip. America :781. [Listed.]
 1923 Metcalf, Jour. Elisha Mitchell Soc. 38: 166. [Key, key to species.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 4. [Key.]
Lepticus 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 6. [Notes.]
 Pentagramma 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 3. [Listed.]
 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 182. [Listed.]
 1930 Muir, Ent. Tidskr. 51: 210. [Comparative note.]
Lepticus 1931 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (14): 1806. [Listed.]
 Pentagramma 1934 Heaton, Bull. Brooklyn Ent. Soc. 29: 115. [Listed.]
 1934 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (19): 2571. [Listed.]
Lepticus 1939 Neave, Nomenclator Zoologicus 2: 907. [Listed.]
 Pentagramma 1940 Neave, Nomenclator Zoologicus 3: 651. [Listed.]

bivittata Crawford

- 1914 *Pentagramma bivittata* Crawford, Mon. Delphacidae :566; Pl. 44, Nicaragua¹
 Figs. L, M, O. [n. sp., illustrated.]¹ Ohio²
 1914 *Lepticus oculatus* Crawford, Mon. Delphacidae :568; Pl. 45, Fig. Kansas³
 A. [n. sp., illustrated.]¹ British Guiana⁴
 1926 *Lepticus oculatus* Dozier, Jour. New York Ent. Soc. 34: 257.
 [Synonymy.]^{2,3}
 1926 *Pentagramma bivittata* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 3. [Notes.]⁴
 Equals *Lepticus oculatus* Crawf.

minore Crawford

- 1914 *Pentagramma minore* Crawford, Mon. Delphacidae :567; Pl. 44, Wyoming¹
 figs. P, Q. [n.sp., illustrated.]¹ Rocky
 1916 *Pentagramma minore* Van Duzee, Check List Hemip. America :85. Mountains²
 [Listed.]²
 1917 *Pentagramma minore* Van Duzee, Cat. Hemip. America :781. [Listed.]¹
 1923 *Pentagramma minore* Metcalf, Jour. Elisha Mitchell Soc. 38: 166; Pl. 68, Fig. 627;
 Pl. 58, Figs. 376, 377. [Key, illustrated.]

nigrifrons Muir

- 1934 *Pentagramma nigrifrons* Muir, Ann. Mag. Nat. Hist. (10) 14: Argentina¹
 575. [n. sp.]¹

Pentagramma—*Bergias**vittatifrons* Uhler

- 1876 *Liburnia vittatifrons* Uhler, Bull. United States Geol. Geog. Surv. Dakota¹
Terr. 1 (5): 351. [n. sp.]^{1,2,3,4} Illinois²
- 1878 *Liburnia vittatifrons* Uhler, Bull. United States Geol. Geog. Surv. Maryland³
Terr. 4 (2): 510. [Listed.]⁵ New Jersey⁴
- 1884 *Liburnia vittatifrons* Uhler, Standard Nat. Hist. 2: 241. Montana⁵
[Notes.]^{1,3,4,5} Iowa⁶
- 1897 *Liburnia vittatifrons* Osborn and Ball, Proc. Iowa Acad. Sci. 4: New York⁷
233. [Listed.]⁶ Eastern States⁸
- 1897 *Pentagramma vittatifrons* Van Duzee, Bull. Buffalo Soc. Nat. Sci. Northern
5: 260. [Described.]^{1,2,4,5,7} Equals *Liburnia vittatifrons* Uhl. :227. States⁹
[Listed.] Massachusetts¹⁰
- 1898 *Pentagramma vittatifrons* Osborn, Proc. Iowa Acad. Sci. 5: 235. Mississippi¹¹
[Listed.]⁶ Kansas¹²
- 1898 *Pentagramma vittatifrons* Osborn, Contr. Iowa State Coll. Agr. Indiana¹³
Dept. Zool. Ent. 3: 12. [Listed.]⁶ Michigan¹⁴
- 1900 *Pentagramma vittatifrons* Smith, Ins. New Jersey 1900: 89. Ohio¹⁵
[Listed.]⁴
- 1903 *Liburnia vittatifrons* Henshaw, Psyche 10: 228. [Listed.]^{1,2,3,4}
- 1904 *Pentagramma vittatifrons* Swezey, Prelim. Cat. Fulgoridae North America 1904: 42.
[Listed.]^{1,2,3,4,5,6,7} Equals *Liburnia vittatifrons* Uhl.
- 1909 *Pentagramma vittatifrons* Pierce, Bull. United States Mus. 66: 179. [Parasitism.]¹
- 1910 *Pentagramma vittatifrons* Smith, Rept. Ins. New Jersey 1910: 98. [Listed.]^{4,7}
- 1913 *Pentagramma vittatifrons* Shelford, Bull. Geog. Soc. Chicago 5: 204. [Ecology.]²
- 1914 *Pentagramma vittatifrons* Crawford, Mon. Delphacidae :567. [Listed.]^{2,3,4,5,7}
- 1916 *Pentagramma vittatifrons* Van Duzee, Check List Hemip. America :85. [Listed.]^{9,9}
- 1917 *Pentagramma vittatifrons* Van Duzee, Cat. Hemip. America :781. [Listed.]^{1,2,3,4,5,6,7,10}
Equals *Liburnia vittatifrons* Uhl.
- 1923 *Pentagramma vittatifrons* Metcalf, Jour. Elisha Mitchell Soc. 38: 166; Pl. 39, Fig. 19;
Pl. 58, Figs. 378, 379; Pl. 62, Fig. 489; Pl. 68, Fig. 628; Pl. 65, Fig. 542. [Key, illus-
trated.]
- 1924 *Pentagramma vittatifrons* Metcalf, Ecology 5: 173. [Ecology.]¹⁴
- 1926 *Pentagramma vittatifrons* Dozier, Jour. New York Ent. Soc. 34: 257. [Comparative
note.]¹²
- 1928 *Pentagramma vittatifrons* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. 14: 16.
[Ecology.]¹¹
- 1928 *Pentagramma vittatifrons* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 182.
[Listed.]⁷
- 1934 *Pentagramma vittatifrons* Heaton, Bull. Brooklyn Ent. Soc. 29: 115. [Listed.]¹³
- 1938 *Pentagramma vittatifrons* Osborn, Bull. Ohio Biol. Surv. 6: 348. [Described.]¹⁵
- 1938 *Pentagramma vittatifrons* Snodgrass, Proc. Ent. Soc. Washington 40: 235; Pl. 22,
Fig. B. [Morphology of head, illustrated.]
- 1938 *Pentagramma vittatifrons* Spooner, Univ. Illinois Bull. 35 (70): 9. [Listed.] :14; Pl. 1,
Figs. 13, 14; Pl. 3, Fig. 39; Pl. 4, Fig. 65; Pl. 6; Fig. 97. [Morphology of head, il-
lustrated.]
- 1939 *Pentagramma vittatifrons* Hassan, Trans. Ent. Soc. London 89: 363. [Parasites.]
- 1939 *Pentagramma vittatifrons* Osborn, Meadow and Pasture Insects 1939: 161. [Note.]

Genus *BERGIAS* Kirkaldy[Haplotype *Bergia nimbata* 1904 Kirkaldy, Entomologist 37: 279.][*Bergia* Scott][Haplotype *Liburnia nimbata* 1881 Scott, Ent. Monthly Mag. 18: 155.][Type *Liburnia nimbata* 1882 Reuter, Zool. Jahrb. Syst. 1881: 283.]

[Type *Bergia nimbata* 1915 Muir, Canadian Ent. 47: 261.]

- Bergia* 1881 Scott, Ent. Monthly Mag. 18: 155. [gen. n.]
 1882 Reuter, Zool. Jahrb. Syst. 1881: 283. [Described.]
 1883 Berg, An. Soc. Cient. Argentina 16: 231. [Listed.]
 1884 Berg, Add. Hemip. Argentina :137. [Listed.]
 1902 Waterhouse, Index Zool. :46. [Listed.]
- Bergias* 1904 Kirkaldy, Entomologist 37: 279. nom. nov. for *Bergia* Scott.
 1912 Waterhouse, Index Zool. 2: 35. [Listed.]
- Bergia* 1914 Crawford, Mon. Delphacidae :632. [Described.] :632, 633. [Comparative notes.]
- Bergias* 1915 Muir, Canadian Ent. 47: 212, 261. [Listed.] Equals *Bergia* Scott. :269. [Key.]
- Bergia* 1915 Muir, Canadian Ent. 47: 261. To *Bergias* Kirk.
- Bergias* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 4. [Note.] Equals *Bergia* Scott.
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 3. Equals *Bergia* Scott.
 1926 Schulze, Kükenthal and Heider, Nomenclator animalium 1 (3): 396. [Listed.] Equals *Bergia* Scott.
- Bergia* 1926 Schulze, Kükenthal and Heider, Nomenclator animalium 1(3): 396. [Listed.]
 1939 Neave, Nomenclator Zoologicus 1: 421. [Listed.] To *Bergias* Kirk.
- Bergias* 1939 Neave, Nomenclator Zoologicus 1: 421. [Listed.] Equals *Bergia* Scott.

nimbata Berg

- 1879 *Liburnia nimbata* Berg, An. Soc. Cient. Argentina 8: 191. [n. sp.]¹ Argentina¹
- 1879 *Liburnia nimbata* Berg, Hemip. Argentina :226. [n. sp.]¹
- 1881 *Bergia nimbata* Scott, Ent. Monthly Mag. 18: 155. Equals *Liburnia nimbata* Berg.
- 1883 *Bergia nimbata* Berg, An. Soc. Cient. Argentina 16: 231. [Notes.] Equals *Liburnia nimbata* Berg.
- 1884 *Bergia nimbata* Berg, Add. Hemip. Argentina :137. [Notes.] Equals *Liburnia nimbata* Berg.
- 1914 *Bergia nimbata* Crawford, Mon. Delphacidae :632. [Listed.]¹ Equals *Liburnia nimbata* Berg.
- 1926 *Bergias nimbata* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 36. [Listed.] Equals *Bergia nimbata* Berg. Equals *Liburnia nimbata* Berg.

Genus IDIOSYSTATUS Berg

Haplotype *Delphax acutienscula*, 1883 Berg, An. Soc. Cient. Argentina 16: 231.

Haplotype *Delphax acutienscula* 1884 Berg, Add. Hemip. Argentina :137.

Type *Idiosystatus acutienscula* 1915 Muir, Canadian Ent. 47: 264.

- Idiosystatus* 1883 Berg, An. Soc. Cient. Argentina 16: 231. [gen. n.]
 1884 Berg, Add. Hemip. Argentina :137. [gen. n.]
 1902 Waterhouse, Index Zool. :181. [Listed.]
 1914 Crawford, Mon. Delphacidae :632. [Described.]
 1915 Muir, Canadian Ent. 47: 212, 264. [Listed.] :269. [Key.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 4. [Key, note.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) 3: 75. [Described.]
 1930 Muir, Ent. Tidskr. 51: 210, 214, 215. [Comparative note.]
 1930 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (13): 1666. [Listed.]
 1939 Neave, Nomenclator Zoologicus 2: 763. [Listed.]

Idiosystatus—*Araeopinae*—*Alohini***acutiusculus** Spinola

- 1852 *Delphax acutiuscula* Spinola, Gay's Historia de Chile 7: 258. Chile¹
[n. sp.]¹ Argentina²
- 1883 *Idiosystatus acutiusculus* Berg, An. Soc. Cient. Argentina 16: 231.
[Described.]² Equals *Delphax* (?) *acutiuscula* Spinola.
- 1884 *Idiosystatus acutiusculus* Berg, Add. Hemip. Argentina :138. [Described.]² Equals
Delphax acutiuscula Spinola.
- 1897 *Idiosystatus acutiusculus* Breddin, Ergebnisse der Hamburger Magalhaensischen
Sammelreise 2 (4): 31. [Listed.]²
- 1914 *Idiosystatus acutiusculus* Crawford, Mon. Delphacidae :633. [Listed.]²
- 1926 *Idiosystatus acutiusculus* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 36. [Listed.]
Equals *Delphax* (?) *acutiusculus* Spin.
- 1929 *Idiosystatus acutiusculus* Muir, Ann. Mag. Nat. Hist. (10) 3: 75; figs. 1-4. [De-
scribed, illustrated.]²

Subfamily **ARAEOPINAE** Metcalf

- Delphacinae* 1915 Jensen-Haarup, Kobenhavn Flora og Fauna 1915: 97. *Subfamily*. [Keys to
and descriptions of genera and species.]
- Delphacinae* 1915 Muir, Canadian Ent. 47: 268. *Subfamily*. [Key.] :269. [Key to tribes and
genera.]
- Delphacinae* 1916 Muir, Philippine Jour. Sci. 11: 372. [New genera and species from Philip-
pine Islands.]
- Delphacinae* 1923 Muir, Proc. Hawaiian Ent. Soc. 5: 224. *Subfamily*. [Key.]
- Delphacinae* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 4. [Key to Ameri-
can genera.]
- Delphacinae* 1926 Muir, Proc. Hawaiian Ent. Soc. 6: 323. [Morphology of the male geni-
talia.]
- Delphacinae* 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 5. [New genera and species from
South America.]
- Delphacinae* 1929 Haupt, Cong. Int. Zool. 10: 1073. [Taxonomy.]
- Delphacinae* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 208. *Subfamily*. [Key.]
- Delphacinae* 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 188. [Listed.]
- Delphacinae* 1930 Muir, Ann. Mag. Nat. Hist. (10) 6: 468. *Subfamily*. [Key.]
- Delphacinae* 1930 Muir, Ent. Tidskr. 51: 210 [Listed.]
- Delphacinae* 1934 Chatterjee and Bose, Indian For. Rec. 19 (8): 14. [Listed.]
- Delphacinae* 1934 Muir, Ann. Mag. Nat. Hist. (10) 14: 575. [Listed.]
- Delphacinae* 1935 Lallemand, Ann. Mus. Genova 58: 81. *Subfamily*. [Listed.]
- Araeopinae* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 299. *Subfamily*. [De-
scribed.]
- Araeopinae* 1939 Metcalf, Jour. Soc. Bibl. Nat. Hist. 1: 247. *Subfamily*. [Listed.]

Tribe **ALOHINI** Muir

- Alohini* 1915 Muir, Canadian Ent. 47: 269. *Tribe*. [Key, key to genera.]
- Alohini* 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 201, 202, 204, 208. *Tribe*. [Notes.]
- Alohini* 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 170. [Notes.] :171. [Key to genera.]
- Leialohae* 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 213. [List of Hawaiian genera and spe-
cies.]
- Aloahae* 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 213. [List of Hawaiian genera and spe-
cies.]
- Alohini* 1921 Muir, Proc. Hawaiian Ent. Soc. 4: 509. [New species from Hawaiian Is-
lands.]
- Alohini* 1922 Gifford, Proc. Hawaiian Ent. Soc. 5: 106. [List of Hawaiian species.]
- Alohini* 1923 Muir, Proc. Hawaiian Ent. Soc. 5: 224. *Tribe*. [Key.]
- Alohini* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 4. [Key to American
genera.]

- Alohini 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 5. [New genera and species from South America.]
 Alohini 1929 Muir, Ann. Mag. Nat. Hist. (10) **4**: 188. [Listed.] :186. [Food Plants.]
 Alohini 1930 Muir, Ann. Mag. Nat. Hist. (10) **6**: 468. *Tribe*. [Key.]
 Alohini 1930 Muir, Ent. Tidskr. **51**: 210. [Listed.]
 Alohini 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 302. *Tribe*. [Described.]

Genus **LEIALOHA** Kirkaldy

Orthotype *Aloha* (*Leialoha*) *naniicola* [n. sp.], 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :579.

Type *Leialoha naniicola*, 1915 Muir, Canadian Ent. **47**: 264.

Type *Aloha naniicola*, 1916 Muir, Proc. Hawaiian Ent. Soc. **3**: 172.

- Leialoha 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :577. [Key.] :579. [subg. n.]
 1915 Muir, Canadian Ent. **47**: 264. [Listed, raised to generic rank.] :269. [Key.]
 1916 Muir, Proc. Hawaiian Ent. Soc. **3**: 171 [Key.] :172, 213. [Listed.] :170. [Notes.]
 1916 Muir, Proc. Hawaiian Ent. Soc. **3**: 175. [Comparative note.] :200, 201, 204. [Notes.]
 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 299, 304. [Listed.]
 1917 Giffard, Proc. Hawaiian Ent. Soc. **3**: 340. [Listed.]
 1919 Muir, Proc. Hawaiian Ent. Soc. **4**: 87. [Listed.]
 1922 Muir, Proc. Hawaiian Ent. Soc. **5**: 91. [Notes.]
 1922 Giffard, Proc. Hawaiian Ent. Soc. **5**: 106, 112. [Listed.]
 1931 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (14): 1784. [Listed.] Subgen. of *Aloha*.
 1939 Neave, Nomenclator Zoologicus **2**: 885. [Listed.]
hawaiiensis Muir (var.). See *Leialoha lehuae* var. *hawaiiensis* Muir.

kauaiensis Muir

- 1916 *Leialoha lehuae kauaiensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 173, Hawaiian pl. 2, fig. 5. [n. subsp., illustrated.]² Islands*
 1916 *Leialoha kauaiensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 213. Kauai² [Listed.]² (Hawaiian Islands)
 1916 *Leialoha kauaiensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 174. [Comparative note.] Islands)
 1917 *Leialoha lehuae kauaiensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 299. (Comparative note.)
 1922 *Leialoha kauaiensis* Muir, Proc. Hawaiian Ent. Soc. **5**: 93. [Notes.]²
 1922 *Leialoha kauaiensis* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]² :112. [Food plants.]¹

lanaiensis Muir

- 1917 *Leialoha lehuae lanaiensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 299; Maui¹ Pl. 5, Fig. 1. [n. subsp., illustrated.]² :300. [Comparative note.] (Hawaiian Islands)
 1922 *Leialoha lanaiensis* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]² :112. [Food plants.]³ Lanai (Hawaiian Islands)²
 Hawaiian Islands*

lehuae Kirkaldy

- 1910 *Aloha* (*Leialoha*) *lehuae* Kirkaldy, Fauna Hawaiiensis Suppl. :581. Hawaii¹ [n. sp.]³ :580. [Key.] (Hawaiian Islands)

Leialoha

- 1916 *Leialoha lehuae* Muir, Proc. Hawaiian Ent. Soc. 3: 172, 173, 174, 175. [Comparative notes.] :201. [Notes.] Kauai²
- 1916 *Leialoha lehuae* Muir, Proc. Hawaiian Ent. Soc. 3: 172. [Described.]¹ :213. [Listed.]^{3,4} (Hawaiian Islands)
- 1917 *Leialoha lehuae* Giffard, Proc. Hawaiian Ent. Soc. 3: 340. [Food plants.]¹ Oahu³ (Hawaiian Islands)
- 1917 *Leialoha lehuae* Muir, Proc. Hawaiian Ent. Soc. 3: 300. [Listed.] (Hawaiian Islands)
- 1922 *Leialoha lehuae* Muir, Proc. Hawaiian Ent. Soc. 5: 91. [Listed.]² Lanai⁴
- 1922 *Leialoha lehuae* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]^{2,3,4} (Hawaiian Islands)
- 1931 *Leialoha lehuae* Swezey, Proc. Hawaiian Ent. Soc. 7: 497. [Food plants.]¹

lehuae var. **hawaiiensis** Muir

- 1916 *Leialoha lehuae hawaiiensis* Muir, Proc. Hawaiian Ent. Soc. 3: 173; Pl. 2, Fig. 4. [n. subsp., illustrated.]¹ Hawaii¹ (Hawaiian Islands)
- 1916 *Leialoha hawaiiensis* Muir, Proc. Hawaiian Ent. Soc. 3: 213. [Listed.]¹ Hawaiian Islands²
- 1917 *Leialoha lehuae hawaiiensis* Muir, Proc. Hawaiian Ent. Soc. 3: 300. [Listed.]¹ Hawaiian Islands²
- 1917 *Leialoha lehuae hawaiiensis* Giffard, Proc. Hawaiian Ent. Soc. 3: 340. [Food plants.]¹
- 1918 *Leialoha lehuae hawaiiensis* Giffard, Proc. Hawaiian Ent. Soc. 3: 409. [Food plants.]¹
- 1919 *Leialoha lehuae hawaiiensis* Muir, Proc. Hawaiian Ent. Soc. 4: 87. [Comparative note.]
- 1922 *Leialoha hawaiiensis* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]¹ :112. [Food plants.]²
- 1932 *Leialoha lehuae hawaiiensis* Swezey and Williams, Proc. Hawaiian Ent. Soc. 8: 189. [Listed.]¹

lehuae var. *kauaiensis* Muir. See *Leialoha kauaiensis* Muir.

lehuae var. *lanaiensis* Muir. See *Leialoha lanaiensis* Muir.

lehuae var. **lehuae** Muir

- 1916 *Leialoha lehuae lehuae* Muir, Proc. Hawaiian Ent. Soc. 3: 173; Pl. 2, Fig. 2. [Described, illustrated.]^{1,2} Oahu (Hawaiian Islands)¹
- lehuae* var. *mauiensis* Muir. See *Leialoha mauiensis* Muir.
- lehuae* var. *oahuensis* Muir. See *Leialoha oahuensis* Muir. Lanai (Hawaiian Islands)²

mauiensis Muir

- 1919 *Leialoha lehuae mauiensis* Muir, Proc. Hawaiian Ent. Soc. 4: 87. [n. var.]² Hawaiian Islands¹
- 1921 *Leialoha lehuae mauiensis* Muir, Proc. Hawaiian Ent. Soc. 4: 509. [Listed.]² Maui² (Hawaiian Islands)
- 1922 *Leialoha mauiensis* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]² :112. [Food plants.]¹

naniicola Kirkaldy

- 1910 *Aloha (Leialoha) naniicola* Kirkaldy, Fauna Hawaiiensis Suppl. :580 [n. sp.]^{1,2} :579. [Key.] Hawaii¹ (Hawaiian Islands)
- 1916 *Leialoha naniicola* Muir, Proc. Hawaiian Ent. Soc. 3: 172; Pl. 2, Fig. 1; Pl. 4, Fig. 75. [Described, illustrated.]² :213. [Listed.]^{1,2} Oahu²
- 1917 *Leialoha naniicola* Giffard, Proc. Hawaiian Ent. Soc. 3: 340. [Food plants.]¹ (Hawaiian Islands)

- 1922 *Leialoha naniicola* Giffard, Proc. Hawaiian Ent. Soc. 5: 106.
[Listed.]^{1,2}

oahuensis Muir

- 1916 *Leialoha lehuae oahuensis* Muir, Proc. Hawaiian Ent. Soc. 3: 173; Hawaiian
Pl. 2, Fig. 3. [n. subsp., illustrated.]² :213. [Listed.]² Islands¹
1917 *Leialoha lehuae oahuensis* Muir, Proc. Hawaiian Ent. Soc. 3: 300 [Notes.]^{2,3}
1922 *Leialoha oahuensis* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. Oahu²
[Listed.]^{2,3} :112. [Food plants.]¹ (Hawaiian
Islands)
Lanai³
(Hawaiian
Islands)

oceanides Kirkaldy

- 1910 *Aloha (Leialoha) oceanides* Kirkaldy, Fauna Hawaiiensis Suppl.: Hawaii¹
580. [n. sp.]² :579. [Key.] :581. [Comparative note.] (Hawaiian
Islands)
1916 *Leialoha oceanides* Muir, Proc. Hawaiian Ent. Soc. 3: 174. Kauai²
[Notes.] :213. [Listed.]²
1917 *Leialoha oceanides* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. (Hawaiian
[Listed.]¹ Islands)
1922 *Leialoha oceanides* Muir, Proc. Hawaiian Ent. Soc. 5: 91; Pl. 3,
Fig. 1. [Notes, illustrated.]² Equals *Aloha oceanides* Kirk.
1922 *Leialoha oceanides* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]²

ohiae Kirkaldy

- 1910 *Aloha (Leialoha) ohiae* Kirkaldy, Fauna Hawaiiensis Suppl. :581. Hawaii¹
[n. sp.]^{1,3} :580. [Key.] (Hawaiian
Islands)
1916 *Leialoha ohiae* Muir, Proc. Hawaiian Ent. Soc. 3: 174; Pl. 2, Fig. Islands)
6. [Described, illustrated.]¹ :213. [Listed.]^{1,2,3} :172. [Comparative note.] :207.
[Notes.]
1917 *Leialoha ohiae* Giffard, Proc. Hawaiian Ent. Soc. 3: 340. [Food (Hawaiian
plants.]¹ Islands)
1917 *Leialoha ohiae* Muir, Proc. Hawaiian Ent. Soc. 3: 300. [Notes.]
1922 *Leialoha ohiae* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]^{1,2,3}
1936 *Leialoha ohiae* Swezey, Proc. Hawaiian Ent. Soc. 9: 203, 205. Oahu³
[Food plants.]³ (Hawaiian
Islands)

pacifica Kirkaldy

- 1910 *Aloha (Leialoha) pacifica* Kirkaldy, Fauna Hawaiiensis Suppl. Hawaii
:581. [n. sp.]^{2,3} :579. [Key.] (Hawaiian
Islands)¹
1916 *Leialoha pacifica* Muir, Proc. Hawaiian Ent. Soc. 3: 174. [Listed.]
:213. [Listed.]^{2,3}
1917 *Leialoha pacifica* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. Kanai
[Listed.]¹ (Hawaiian
Islands)²
1922 *Leialoha pacifica* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. Molokai
[Listed.] (Hawaiian
Islands)³

scaevolae Muir

- 1922 *Leialoha scaevolae* Muir, Proc. Hawaiian Ent. Soc. 5: 93; Pl. 3, Kauai
Fig. 3. (n. sp., illustrated.)¹ (Hawaiian
Islands)¹
1922 *Leialoha scaevolae* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. Hawaiian
[Listed.]¹ :112. [Food plants.]² Islands²

Leialoha—*Nesodryas***suttoniae** Muir

- 1922 *Leialoha suttoniae* Muir, Proc. Hawaiian Ent. Soc. 5: 92; Pl. 3, Kauai
Figs. 2, 2a. [n. sp., illustrated.]¹ :93. [Comparative note.] (Hawaiian
Islands)¹
- 1922 *Leialoha suttoniae* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. Hawaiian
[Listed.]¹ :112. [Food plants.]² Islands²

Genus **NESODRYAS** Kirkaldy

Orthotype *Nesodryas freycinetiae* [n. sp.], 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 203.

Type *Nesodryas freycinetiae*, 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :596.

Type *Nesodryas freycinetiae*, 1915 Muir, Canadian Ent. 47: 265.

Type *Nesodryas freycinetiae* 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 170.

- Nesodryas* 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 203. [gen. n., key to species.] :201. [Key.]
- 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :577. [Key.] :596. [Described, key to species.]
- 1915 Muir, Canadian Ent. 47: 212, 265. [Listed.] :269. [Key.]
- 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 171. [Key.] :174. [Listed.] Equals *Nesothoe* Kirk. :170. [Notes.] :213. [Listed.]
- 1916 Oshanin, Horae Soc. Ent. Rossicae. 42: 88. [Bibliography.]
- 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 174, 176. [Comparative note.] :200, 201, 202. [Notes.]
- 1917 Giffard, Proc. Hawaiian Ent. Soc. 3: 340. [Listed.]
- 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 300, 304. [Listed.]
- 1919 Muir, Proc. Hawaiian Ent. Soc. 4: 87. [Listed.]
- 1922 Giffard, Proc. Hawaiian Ent. Soc. 5: 106, 112. [Listed.]
- 1932 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (16): 2246. [Listed.]
- 1940 Neave, Nomenclator Zoologicus 3: 323. [Listed.]

alboguttata Muir. See *Nesodryas (Nesothoe) alboguttata* Muir.

antidesmae Muir

- 1917 *Nesodryas antidesmae* Muir, Proc. Hawaiian Ent. Soc. 3: 300. Pl. Hawaii¹
5, Figs. 2, 2a. [n. sp., illustrated.]² (Hawaiian
Islands)
- 1917 *Nesodryas antidesmae* Giffard, Proc. Hawaiian Ent. Soc. 3: 341. Oahu²
[Food plants.]¹
- 1922 *Nesodryas antidesmae* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. (Hawaiian
[Listed.]² Islands)

bobeae Kirkaldy. See *Nesodryas (Nesothoe) bobeae* Kirkaldy.

dodonaee Muir. See *Nesodryas (Nesothoe) dodonaee* Muir.

dryope Kirkaldy. See *Nesodryas (Nesothoe) dryope* Kirkaldy.

elaecarpi. Typographical error for *Nesodryas elaecarpi* Kirkaldy.

elaecarpi Kirkaldy

- 1908 *Nesodryas elaecarpi* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 203 Oahu¹
[n. sp., key.]¹ (Hawaiian
Islands)
- 1910 *Nesodryas elaecarpi* Kirkaldy, Fauna Hawaiiensis Suppl. :596 Hawaii²
[Described, key.]¹

- 1916 *Nesodryas elaeocarpi* Muir, Proc. Hawaiian Ent. Soc. **3**: 175; Pl. 2, Fig. 8; Pl. 3, Fig. 57. [Described, illustrated.]² :213. [Listed.]¹ (Hawaiian Islands)
- 1916 *Nesodryas elaeocarpi* [sic] Muir, Proc. Hawaiian Ent. Soc. **3**: 175. [Comparative note.]
- 1917 *Nesodryas elaeocarpi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 340. [Food plants.]²
- 1917 *Nesodryas elaeocarphae* [sic] Muir, Proc. Hawaiian Ent. Soc. **3**: 300. [Comparative note.]
- 1917 *Nesodryas elaeocarpi* [sic] Muir, Proc. Hawaiian Ent. Soc. **3**: 301. [Comparative note]
- 1922 *Nesodryas elaeocarpi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]¹
- elaecarpi*. Typographical error for *Nesodryas elaeocarpi* Kirkaldy.
- elaecarphae*. Typographical error for *Nesodryas elaeocarpi* Kirkaldy.

eugeniae Kirkaldy

- 1908 *Nesodryas eugeniae* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 203. Oahu¹
[n. sp., key.]¹ (Hawaiian Islands)
- 1910 *Nesodryas eugeniae* Kirkaldy, Fauna Hawaiiensis Suppl. :597. Hawaii²
[Described.]¹ :596. [Key.] (Hawaiian Islands)
- 1916 *Nesodryas eugeniae* Muir, Proc. Hawaiian Ent. Soc. **3**: 175; Pl. 2, Fig. 9; Pl. 3, Fig. 60. [Described, illustrated.]² :213. [Listed.]¹ (Hawaiian Islands)
- 1917 *Nesodryas eugeniae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 340. Kauai³
[Food plants.]² (Hawaiian Islands)
- 1917 *Nesodryas eugeniae* Muir, Proc. Hawaiian Ent. Soc. **3**: 301; Pl. 5, Figs. 5, 5a. [Notes, illustrated.]^{1,4} :300. [Comparative note.] Lanai⁴
(Hawaiian Islands)
- 1922 *Nesodryas eugeniae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. (Hawaiian Islands)
[Listed.]^{3,4}

fletus Kirkaldy. See *Nesodryas (Nesothoe) fletus* Kirkaldy.

freycinetiae Kirkaldy

- 1908 *Nesodryas freycinetiae* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 203. Oahu¹
[n. sp., key]¹ (Hawaiian Islands)
- 1908 *Nesodryas freycinetiae* Swezey, Proc. Hawaiian Ent. Soc. **2**: 13. Hawaii²
[Younger stages.] (Hawaiian Islands)
- 1910 *Nesodryas freycinetiae* Kirkaldy, Fauna Hawaiiensis Suppl. :596. (Hawaiian Islands)
[Key, described.]¹
- 1915 *Nesodryas freycinetiae* Muir, Canadian Ent. **47**: 209. [Morphology.] Hawaiian Islands³
- 1916 *Nesodryas freycinetiae* Muir, Proc. Hawaiian Ent. Soc. **3**: 175; Pl. 2, Fig. 16. [Described, illustrated.]² :213 [Listed.]¹
- 1916 *N[esodryas] freycinetiae* Muir, Proc. Hawaiian Ent. Soc. **3**: 202. [Note.]
- 1917 *Nesodryas freycinetiae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 340. [Food plants.]²
- 1922 *Nesodryas freycinetiae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]¹
- 1936 *Nesodryas freycinetiae* Swezey, Proc. Hawaiian Ent. Soc. **9**: 192. [Food plants.]³

frigidula Kirkaldy. See *Nesodryas (Nesothoe) frigidula* Kirkaldy.

giffardi Kirkaldy

- 1908 *Nesodryas giffardi* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 203. Oahu¹
[n. sp., key.]¹ (Hawaiian Islands)
- 1910 *Nesodryas giffardi* Kirkaldy, Fauna Hawaiiensis Suppl. :597. [Described.]¹ :596. [Key.] Hawaii²
- 1916 *Nesodryas giffardi* Muir, Proc. Hawaiian Ent. Soc. **3**: 175; Pl. 2, Fig. 7; Pl. 3, Fig. 59. [Described, illustrated.]² :213. [Listed.]¹ (Hawaiian Islands)
- 1917 *Nesodryas giffardi* Muir, Proc. Hawaiian Ent. Soc. **3**: 301. [Comparative note.]¹ Hawaiian Islands³
- 1917 *Nesodryas giffardi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 340. [Food plants.]²

Nesodryas—*Nesothoe*

- 1922 *Nesodryas giffardi* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]¹ :112. [Food plants.]³
- gulicki* Muir. See *Nesodryas* (*Nesothoe*) *gulicki* Muir.
- haa* Muir. See *Nesodryas* (*Nesothoe*) *haa* Muir.
- hula* Kirkaldy. See *Nesodryas* (*Nesothoe*) *hula* Kirkaldy.
- laka* Kirkaldy. See *Nesodryas* (*Nesothoe*) *laka* Kirkaldy.
- maculata* Muir. See *Nesodryas* (*Nesothoe*) *maculata* Muir.
- munroi* Muir. See *Nesodryas* (*Nesothoe*) *munroi* Muir.
- perkinsi* Kirkaldy. See *Nesodryas* (*Nesothoe*) *perkinsi* Kirkaldy.
- piilani* Kirkaldy. See *Nesodryas* (*Nesothoe*) *piilani* Kirkaldy.
- pluvialis* Kirkaldy. See *Nesodryas* (*Nesothoe*) *pluvialis* Kirkaldy.
- pulani*. Typographical error for *Nesodryas* (*Nesothoe*) *piilani* Kirkaldy.
- semialba* Muir. See *Nesodryas* (*Nesothoe*) *semialba* Muir.
- seminigrofrons* Muir. See *Nesodryas* (*Nesothoe*) *seminigrofrons* Muir.
- silvestris* Kirkaldy. See *Nesodryas* (*Nesothoe*) *silvestris* Kirkaldy.
- terryi* Kirkaldy. See *Nesodryas* (*Nesothoe*) *terryi* Kirkaldy.

[Subgenus **NESOTHOE** Kirkaldy]*Nesothoe* subgenus of *Nesodryas*

Orthotype *Nesothoe fletus* [n. sp.], 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 203.

Type *Nesothoe fletus*, 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :591.

Type *Nesothoe fletus*, 1915 Muir, Canadian Ent. 47: 266.

- Nesothoe 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 203. [gen. n., key to species.] :202 [Key.]
- 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :577. [Key.] :591. [Described, key to species.]
- 1912 Waterhouse, Index Zool. 2: 192. [Listed.]
- 1915 Muir, Canadian Ent. 47: 212, 266. [Listed.] :269. [Key.]
- 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 171. [Key, subgenus.] :170. [Notes.] :177 [Comparative note.]
- 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 174. To *Nesodryas* Kirkaldy.
- 1916 Oshanin, Horae Soc. Ent. Rossicae 42: 88. [Bibliography.]
- 1922 Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]
- 1933 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (17): 2249 [Listed.]
- 1940 Neave, Nomenclator Zoologicus 3: 325. [Listed.]

alboguttata Muir

- 1922 *Nesodryas* (*Nesothoe*) *alboguttata* Muir, Proc. Hawaiian Ent. Soc. 5: 94; Pl. 3, Fig. 7. [n.sp., illustrated.]¹ :95 [Comparative note.] Kauai¹ (Hawaiian Islands)
- 1922 *Nesodryas alboguttata* Giffard, Proc. Hawaiian Ent. Soc. 5: 112. [Food plants.]² Hawaiian Islands²
- 1922 *Nesodryas* (*Nesothoe*) *alboguttata* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]¹ Islands²

bobeae Kirkaldy

- 1908 *Nesothoe bobeae* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 204; Text fig. 2. [n. sp., illustrated, key.]² Hawaiian Islands¹

- 1910 *Nesothoe bobea* Kirkaldy, Fauna Hawaiiensis Suppl.: 593 [Described.]² :591. [Key.] :592. [Listed.]² Oahu²
(Hawaiian
Islands)
- 1916 *Nesodryas bobea* Muir, Proc. Hawaiian Ent. Soc. **3**: 177; Pl. 2, Fig. 14; Pl. 3, Fig. 61. [Described, illustrated.]³ :213. [Listed.]² Hawaii³
(Hawaiian
Islands)
- 1917 *Nesodryas bobea* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341. [Food plants.]³ Islands)
- 1917 *N[esothoe] bobea* Muir, Proc. Hawaiian Ent. Soc. **3**: 301. [Comparative note.]
- 1922 *Nesodryas (Nesothoe) bobea* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]²

dodonaee Muir

- 1916 *Nesodryas dodonaee* Muir, Proc. Hawaiian Ent. Soc. **3**: 176; Pl. 2, Fig. 10. [n. sp., illustrated.]² :213. [Listed.]² Hawaii¹
(Hawaiian
Islands)
- 1917 *Nesodryas dodonaee* Giffard, Proc. Hawaiian Ent. Soc. **3**: 340. [Food plants.]¹ Kauai²
(Hawaiian
Islands)
- 1922 *Nesodryas (Nesothoe) dodonaee* Muir, Proc. Hawaiian Ent. Soc. **5**: 95 [Notes.]² Islands)
- 1922 *Nesodryas dodonaee* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]² :113. [Food plants.]³ Hawaiian
Islands³

dryope Kirkaldy

- 1910 *Nesodryas dryope* Kirkaldy, Fauna Hawaiiensis Suppl.: 597 [n. sp.]^{1,4} :596 [Key.] Oahu¹
(Hawaiian
Islands)
- 1916 *Nesodryas dryope* Muir, Proc. Hawaiian Ent. Soc. **3**: 176; pl. 2, Fig. 11; Pl. 3, Fig. 62. [Notes, illustrated, comparative note.]^{1,2} Hawaii²
(Hawaiian
Islands)
- 1917 *Nesodryas dryope* Giffard, Proc. Hawaiian Ent. Soc. **3**: 340. [Food plants.]² Hawaiian
Islands³
- 1917 *Nesodryas (Nesothoe) dryope* Muir, Proc. Hawaiian Ent. Soc. **3**: 301 [Food plants.]² :302. [Comparative notes.] Kauai⁴
(Hawaiian
Islands)
- 1918 *Nesodryas dryope* Giffard, Proc. Hawaiian Ent. Soc. **3**: 409 [Food plants.]² Hawaiian
Islands)
- 1921 *Nesodryas dryope* Muir, Proc. Hawaiian Ent. Soc. **5**: 510. [Comparative note.]
- 1922 *Nesodryas (Nesothoes) dryope* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]^{1,2,4}

fletus Kirkaldy

- 1908 *Nesothoe fletus* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 204. [n. sp., key.]³ Hawaiian
Islands¹
- 1910 *Nesothoe fletus* Kirkaldy, Fauna Hawaiiensis Suppl. :592 [Described.]³ :591. [Key.] Hawaii²
(Hawaiian
Islands)
- 1916 *Nesodryas fletus* Muir, Proc. Hawaiian Ent. Soc. **3**: 176; Pl. 2, Fig. 12; Pl. 3, Fig. 58. [Described, illustrated.]² :213. [Listed.]³ [Comparative note.] Maui³
(Hawaiian
Islands)
- 1917 *Nesodryas fletus* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341 [Food plants.]² :348. [Listed.]² Lanai⁴
(Hawaiian
Islands)
- 1917 *Nesodryas (Nesothoe) fletus* Muir, Proc. Hawaiian Ent. Soc. **3**: 302. [Notes.]^{3,4} Hawaiian
Islands)
- 1919 *Nesodryas fletus* Muir, Proc. Hawaiian Ent. Soc. **4**: 87. [Notes.]³
- 1922 *Nesodryas (Nesothoe) fletus* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]^{3,4}
- 1922 *Nesodryas fletus* Giffard, Proc. Hawaiian Ent. Soc. **5**: 112. [Food plants.]¹

frigidula Kirkaldy

- 1908 *Nesothoe frigidula* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 204 [n. sp., key.]² Hawaiian
Islands¹

Nesothoe

- 1910 *Nesothoe frigidula* Kirkaldy, Fauna Hawaiiensis Suppl. :593. [Described.]² :591. [Key.] :592. [Listed.]² Hawaii²
(Hawaiian
Islands)
- 1916 *Nesodryas frigidula* Muir, Proc. Hawaiian Ent. Soc. **3**: 178. [Listed.]² :213. [Listed.]² Islands
- 1917 *Nesodryas frigidula* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. [Listed.]²
- 1922 *Nesodryas (Nesothoe) frigidula* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]²

gulicki Muir

- 1916 *Nesodryas gulicki* Muir, Proc. Hawaiian Ent. Soc. **3**: 177; Pl. 2, Fig. 13. [n.sp., illustrated.]¹ :213. [Listed.]¹ Hawaii¹
(Hawaiian
Islands)
- 1917 *Nesodryas gulicki* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341. [Food plants.]¹ Oahu²
- 1917 *Nesodryas (Nesothoe) gulicki* Muir, Proc. Hawaiian Ent. Soc. **3**: 301. [Notes.]¹ (Hawaiian
Islands)
- 1919 *Nesodryas (Nesothoe) gulicki* Muir, Proc. Hawaiian Ent. Soc. **4**: 87. [Notes.]¹
- 1922 *Nesodryas (Nesothoe) gulicki* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]^{1,2}
- 1922 *N[esodryas] gulicki* Muir, Proc. Hawaiian Ent. Soc. **5**: 95. [Comparative note.]
- 1922 *Nesodryas gulicki* Giffard, Proc. Hawaiian Ent. Soc. **5**: 112. [Food plants.]¹

haa Muir

- 1921 *Nesodryas (Nesothoe) haa* Muir, Proc. Hawaiian Ent. Soc. **4**: 509; Pl. 8, Fig. 1. [n. sp., illustrated.]¹ Hawaii¹
(Hawaiian
Islands)
- 1922 *Nesodryas (Nesothoe) haa* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]¹ Hawaiian
Islands²
- 1922 *Nesodryas haa* Giffard, Proc. Hawaiian Ent. Soc. **5**: 112. [Food plants.]²

hula Kirkaldy

- 1908 *Nesothoe hula* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 204. [n.sp., key.]³ Hawaiian
Islands¹
- 1910 *Nesothoe hula* Kirkaldy, Fauna Hawaiiensis Suppl. :592. [Described.]³ :591. [Key.] Hawaii²
(Hawaiian
Islands)
- 1916 *Nesodryas (Nesothoe) hula* Muir, Proc. Hawaiian Ent. Soc. **3**: 178. [Listed.] Kauai³
- 1916 *Nesodryas hula* Muir, Proc. Hawaiian Ent. Soc. **3**: 213. [Listed.]³ (Hawaiian
Islands)
- 1917 *Nesodryas hula* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. [Listed.]²
- 1922 *Nesodryas (Nesothoe) hula* Muir, Proc. Hawaiian Ent. Soc. **5**: 93; Pl. 3, Fig. 4. [Notes, illustrated.]³
- 1922 *Nesodryas (Nesothoe) hula* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]³
- 1922 *Nesodryas hula* Giffard, Proc. Hawaiian Ent. Soc. **5**: 112. [Food plants.]¹

laka Kirkaldy

- 1908 *Nesothoe laka* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 204. [n.sp., key.]² Hawaiian
Islands¹
- 1910 *Nesothoe laka* Kirkaldy, Fauna Hawaiiensis Suppl. :594. [Described.]² :591. [Key.] :592. [Listed.]² Maui²
(Hawaiian
Islands)
- 1916 *Nesodryas (Nesothoe) laka* Muir, Proc. Hawaiian Ent. Soc. **3**: 178. [Listed.] Hawaiian³
- 1916 *Nesodryas laka* Muir, Proc. Hawaiian Ent. Soc. **3**: 213. [Listed.]² (Hawaiian
Islands)
- 1917 *Nesodryas laka* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. [Listed.]³
- 1919 *Nesodryas (Nesothoe) laka* Muir, Proc. Hawaiian Ent. Soc. **4**: 87. [Notes.]² :84. [Listed.]
- 1922 *Nesodryas (Nesothoe) laka* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]²
- 1922 *Nesodryas laka* Giffard, Proc. Hawaiian Ent. Soc. **5**: 112. [Food plants.]¹

maculata Muir

- 1916 *Nesodryas maculata* Muir, Proc. Hawaiian Ent. Soc. **3**: 177; Pl. 2, Fig. 15. [n.sp., illustrated.]¹ :213. [Listed.]¹ Hawaii¹
(Hawaiian Islands)
- 1917 *Nesodryas maculata* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341. Food plants.]¹ Hawaiian
- 1917 *Nesodryas (Nesothoe) maculata* Muir, Proc. Hawaiian Ent. Soc. **3**: 302 [Notes.]^{1,3} Islands²
Lanai³
- 1918 *Nesodryas maculata* Giffard, Proc. Hawaiian Ent. Soc. **3**: 409. Food plants.]¹ (Hawaiian Islands)
- 1922 *Nesodryas (Nesothoe) maculata* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]^{1,3}

munroi Muir

- 1917 *Nesodryas (Nesothoe) munroi* Muir, Proc. Hawaiian Ent. Soc. **3**: 303; Pl. 5, Fig. 6. [n. sp., illustrated.]² Hawaii¹
(Hawaiian Islands)
- 1917 *Nesodryas munroi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341. [Food plants.]¹ Lanai²
- 1919 *Nesodryas (Nesothoe) munroi* Muir, Proc. Hawaiian Ent. Soc. **4**: 87. [Notes.]¹ (Hawaiian Islands)
- 1921 *Nesodryas munroi* Muir, Proc. Hawaiian Ent. Soc. **4**: 510. [Comparative note.] Hawaiian
Islands³
- 1922 *Nesodryas (Nesothoe) munroi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]^{1,2} :112. [Food plants.]³
- 1922 *Nesodryas munroi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 112. [Food plants.]³

perkinsi Kirkaldy

- 1908 *Nesothoe perkinsi* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 204. n. sp., key.]² Hawaiian
Islands¹
- 1908 *Nesophrosyne* [sic] *perkinsi* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 208; Text fig. 3. [Illustrated.] Oahu²
(Hawaiian Islands)
- 1910 *Nesothoe perkinsi* Kirkaldy, Fauna Hawaiiensis Suppl. :593. [Described.]² :591. [Key.] :592. [Listed.]² Hawaii³
- 1916 *Nesodryas perkinsi* Muir, Proc. Hawaiian Ent. Soc. **3**: 178.² [Listed.]³ :213. [Listed.]² (Hawaiian Islands)
- 1917 *Nesodryas perkinsi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341. [Food plants.]³
- 1922 *Nesodryas (Nesothoe) perkinsi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]²
- 1922 *Nesodryas perkinsi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 112. [Food plants.]¹
- 1922 *N[esodryas] perkinsi* Muir, Proc. Hawaiian Ent. Soc. **5**: 94. [Comparative note.]

piilani Kirkaldy

- 1908 *Nesothoe piilani* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 204. [n. sp., key.]² Hawaiian
Islands¹
- 1910 *Nesothoe piilani* Kirkaldy, Fauna Hawaiiensis Suppl. :594. [Described.]² :592. [Key, listed.]² Molokai²
(Hawaiian Islands)
- 1916 *Nesodryas (Nesothoe) pulani* [sic] Muir, Proc. Hawaiian Ent. Soc. **3**: 178. [Listed.]³ Hawaiian³
- 1916 *Nesodryas piilani* Muir, Proc. Hawaiian Ent. Soc. **3**: 213. [Listed.]² (Hawaiian Islands)
- 1917 *Nesodryas (Nesothoe) piilani* Muir, Proc. Hawaiian Ent. Soc. **3**: 301; Pl. 5, Fig. 4. [Notes, illustrated.]^{2,4} Lanai⁴
- 1917 *Nesodryas piilani* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. [Listed.]³ (Hawaiian Islands)
- 1922 *Nesodryas (Nesothoe) piilani* Giffard, Proc. Hawaiian Ent. Soc. **5**: 106. [Listed.]^{2,4}
- 1922 *Nesodryas piilani* Giffard, Proc. Hawaiian Ent. Soc. **5**: 112. [Food plants.]¹

*Nesothoe***pluvialis** Kirkaldy

- 1908 *Nesothoe pluvialis* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 204. [n. sp., key.]² Hawaiian Islands¹
- 1910 *Nesothoe pluvialis* Kirkaldy, Fauna Hawaiiensis Suppl. :595. [Described.]² :592. [Key, listed.]² Kauai² (Hawaiian Islands)
- 1916 *Nesodryas (Nesothoe) pluvialis* Muir, Proc. Hawaiian Ent. Soc. 3: 178. [Listed.] Hawaiian³
- 1916 *Nesodryas pluvialis* Muir, Proc. Hawaiian Ent. Soc. 3: 213. [Listed.]² (Hawaiian Islands)
- 1917 *Nesodryas pluvialis* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. [Listed.]³
- 1922 *Nesodryas (Nesothoe) pluvialis* Giffard, Proc. Hawaiian Ent. Soc. 5: 107. [Listed.]²

semialba Muir

- 1922 *Nesodryas (Nesothoe) semialba* Muir, Proc. Hawaiian Ent. Soc. 5: 95; Pl. 3, Fig. 8. [n. sp., illustrated.]¹ Kauai¹ (Hawaiian Islands)
- 1922 *Nesodryas (Nesothoe) semialba* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]¹ Hawaiian Islands²
- 1922 *Nesodryas semialba* Giffard, Proc. Hawaiian Ent. Soc. 5: 113. [Food plants.]² Hawaiian Islands²

seminigrofrons Muir

- 1922 *Nesodryas (Nesothoe) seminigrofrons* Muir, Proc. Hawaiian Ent. Soc. 5: 94; Pl. 3, Fig. 5. [n. sp., illustrated.]¹ Kauai¹ (Hawaiian Islands)
- 1922 *Nesodryas (Nesothoe) seminigrofrons* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]¹ Hawaiian Islands²
- 1922 *Nesodryas seminigrofrons* Giffard, Proc. Hawaiian Ent. Soc. 5: 112 [Food plants.]²

silvestris Kirkaldy

- 1908 *Nesothoe silvestris* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 204. [n. sp., key.]² Hawaiian Islands¹
- 1910 *Nesothoe silvestris* Kirkaldy, Fauna Hawaiiensis Suppl. :595. [Described.]² :592. [Key, listed.]² Lanai² (Hawaiian Islands)
- 1916 *Nesodryas (Nesothoe) silvestris* Muir, Proc. Hawaiian Ent. Soc. 3: 178. [Listed.] Hawaiian³
- 1916 *Nesodryas silvestris* Muir, Proc. Hawaiian Ent. Soc. 3: 213. [Listed.]² (Hawaiian Islands)
- 1917 *Nesodryas silvestris* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. [Listed.]³
- 1922 *Nesodryas (Nesothoe) silvestris* Giffard, Proc. Hawaiian Ent. Soc. 5: 107. [Listed.]²

terryi Kirkaldy

- 1908 *Nesothoe terryi* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 204. [n. sp., key.]¹ Oahu¹ (Hawaiian Islands)
- 1910 *Nesothoe terryi* Kirkaldy, Fauna Hawaiiensis Suppl. :594. [Notes.]¹ :592. [Key, listed.]¹ Hawaiian²
- 1916 *Nesodryas (Nesothoe) terryi* Muir, Proc. Hawaiian Ent. Soc. 3: 178. [Listed.] (Hawaiian Islands)
- 1916 *Nesodryas terryi* Muir, Proc. Hawaiian Ent. Soc. 3: 213. [Listed.]¹
- 1917 *Nesodryas (Nesothoe) terryi* Muir, Proc. Hawaiian Ent. Soc. 3: 301; Pl. 5, Fig. 3. [Notes, illustrated.]¹
- 1917 *Nesodryas terryi* Giffard, Proc. Hawaiian Ent. Soc. 3: 341. [Food plants.]²
- 1922 *Nesodryas (Nesothoe) terryi* Giffard, Proc. Hawaiian Ent. Soc. 5: 106. [Listed.]¹

Genus **ALOHA** Kirkaldy

Haplotype *Aloha ipomoeae* [n. sp.] 1904 Kirkaldy, Entomologist **37**: 177. [Gen. n.]

Type *Aloha ipomoeae*, 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :579.

Type *Aloha ipomoeae*, 1915 Muir, Canadian Ent. **47**: 261.

- Aloha 1904 Kirkaldy, Entomologist **37**: 177. [gen. n.]
 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 201. [Key.]
 1909 Pierce, Bull. United States Nat. Mus. **66**: 179. [Listed.]
 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :577. [Key, notes, key to Hawaiian species.] :582. [Comparative note.]
 1912 Waterhouse, Index Zool. **2**: 11. [Listed.]
 1915 Muir, Canadian Ent. **47**: 261, 212. [Listed.] :265. Equals *Nesopleias* Kirk. [in part.] :270. [Key.]
 1916 Muir, Proc. Hawaiian Ent. Soc. **3**: 171. [Key.] :178. [Listed.] Equals *Nesopleias* Kirk. [in part.] :170. [Listed.] :213. [Listed.]
 1916 Muir, Proc. Hawaiian Ent. Soc. **3**: 184. [Comparative note.] :200, 201, 206, 208. [Notes.]
 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 88. [Bibliography.]
 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 303, 304. [Listed.]
 1917 Giffard, Proc. Hawaiian Ent. Soc. **3**: 341 [Listed.]
 1919 Muir, Proc. Hawaiian Ent. Soc. **4**: 88. [Listed.]
 1922 Giffard, Proc. Hawaiian Ent. Soc. **5**: 107, 113. [Listed.]
 1926 Schulze, Kukenthal and Heider, Nomenclator animalium **1** (1): 114. [Listed.]
 1939 Neave, Nomenclator Zoologicus **1**: 124. [Listed.]

artemisiae Kirkaldy

- 1910 *Nesopleias artemisiae* Kirkaldy, Proc. Hawaiian Ent. Soc. **2**: 118. Hawaii¹
 [n. sp.]¹ (Hawaiian
 Islands)
 1910 *Nesopleias artemisiae* Swezey, Proc. Hawaiian Ent. Soc. **2**: 114.
 [Listed.]² Oahu²
 1916 *Aloha artemisiae* Muir, Proc. Hawaiian Ent. Soc. **3**: 182· Pl. 2, Fig. (Hawaiian
 27. [Described, illustrated.]¹ Equals *Nesopleias artemisiae* Kirk. Islands)
 :213. [Listed.]² :170. [Listed.] Equals *Nesopleias artemisiae* Kirk.
 1916 *Aloha artemisiae* Muir, Proc. Hawaiian Ent. Soc. **3**: 180, 182, 183. [Comparative
 note.] :203. [Note.]
 1917 *Aloha artemisiae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. [Food plants.]¹
 1922 *Aloha artemisiae* Giffard Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]²

campylothecae Muir

- 1916 *Aloha campylothecae* Muir, Proc. Hawaiian Ent. Soc. **3**: 183· Pl. 2, Hawaii¹
 Fig. 25; Pl. 4, Fig. 64. [n. sp., illustrated.]² :213. [Listed.]² (Hawaiian
 Islands)
 1916 *Aloha kaalensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 183; Pl. 2, Fig. Oahu²
 24. [n. sp., illustrated.]² :213. [Listed.]²
 1916 *A[loha] kaalensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 203. [Note.] (Hawaiian
 1916 *Aloha campylothecae* Muir, Proc. Hawaiian Ent. Soc. **3**: 183. Islands)
 [Comparative note.] :203. [Note.]
 1917 *Aloha campylothecae* Muir, Proc. Hawaiian Ent. Soc. **3**: 303. [Notes.]¹ Equals *Aloha
 kaalensis* Muir.
 1917 *Aloha kaalensis* Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. [Food plants.]¹
 1917 *Aloha campylothecae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. [Food plants.]¹
 1922 *Aloha campylothecae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]²

*Aloha***dubautiae** Kirkaldy

- 1910 *Nesopleias* (?) *dubautiae* Kirkaldy, Fauna Hawaiiensis Suppl. :583 Oahu¹
[n. sp.]¹ :582. [Key.] (Hawaiian
Islands)
- 1916 *Aloha dubautiae* Muir, Proc. Hawaiian Ent. Soc. **3**: 182; Pl. 2, Fig. Hawaii²
26. [Described, illustrated.]¹ Equals *Nesopleias dubautiae* Kirk. :170. [Listed.]¹ (Hawaiian
Islands)
- 1916 *Aloha dubautiae* Muir, Proc. Hawaiian Ent. Soc. **3**: 182. [Com-
parative note.] :203. [Note.] (Islands)
- 1917 *Aloha dubautiae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. [Food plants.]²
- 1922 *Aloha dubautiae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]¹
- 1936 *Aloha dubautiae* Swezey, Proc. Hawaiian Ent. Soc. **9**: 206. [Food plants.]¹

flavocollaris Muir

- 1916 *Aloha flavocollaris* Muir, Proc. Hawaiian Ent. Soc. **3**: 181; Pl. 2, Hawaii¹
Fig. 23. [n. sp., illustrated.]² :213 [Listed.]² (Hawaiian
Islands)
- 1916 *Aloha flavocollaris* Muir, Proc. Hawaiian Ent. Soc. **3**: 203. [Note.] (Islands)
- 1917 *Aloha flavocollaris* Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. [Food Oahu²
plants.]¹ (Hawaiian
Islands)
- 1922 *Aloha flavocollaris* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. (Islands)
[Listed.]²

ipomoeae. Typographical error for *Aloha ipomoeae* Kirkaldy.

ipomoeae Kirkaldy

- 1904 *Aloha ipomoeae* Kirkaldy, Entomologist **37**: 177. [n. sp.]¹ :175. Honolulu¹
[Listed.]⁵ (Hawaiian
Islands)
- 1904 *Aloha ipomoeae* Kirkaldy, Hawaiian For. Agr. **1**: 184. [Eco- Hawaii²
nomics.]⁸ (Islands)
- 1908 *Aloha ipomoeae* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 205; Pl. 4, (Hawaiian
Fig. 9. [Listed, illustrated.]⁸ (Islands)
- 1909 *Aloha ipomoeae* Pierce, Bull. United States Nat. Mus. **66**: 179. Molokai³
[Parasitism.]² (Hawaiian
Islands)
- 1910 *Aloha ipomoeae* Kirkaldy, Fauna Hawaiiensis Suppl. :581. Kauai⁴
[Notes.]^{2,5} :580. [Key.] (Hawaiian
Islands)
- 1916 *Aloha ipomoeae* Muir, Proc. Hawaiian Ent. Soc. **3**: 178; Pl. 2, (Hawaiian
Fig. 17. [Described, illustrated.]^{6,7} :169. [Notes.]² :170. [Listed.]
:213. [Listed.]⁸ (Islands)
- 1916 *Aloha ipomoeae* Muir, Proc. Hawaiian Ent. Soc. **3**: 179, 180, 184, Oahu⁵
186. [Comparative note.] :202, 203, 206, 207. [Notes.] (Hawaiian
Islands)
- 1917 *Aloha ipomoeae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341. [Food Lanai⁶
plants.]² (Hawaiian
Islands)
- 1917 *Aloha ipomoeae* Muir, Proc. Hawaiian Ent. Soc. **3**: 304, 309. Maui⁷
[Comparative note.] (Hawaiian
Islands)
- 1917 *Aloha ipomoeae* Pierce, Man. Dangerous Insects **1917**: 210. (Hawaiian
[Listed.]² (Islands)
- 1918 *Aloha ipomoeae* [sic] Fenton, Ohio Jour. Sci. **18**: 189. [Parasite] Hawaiian
1919 *Aloha ipomoeae* Muir, Proc. Hawaiian Ent. Soc. **4**: 88. [Notes.]^{3,7} Islands⁸
- 1921 *Aloha ipomoeae* Muir, Proc. Hawaiian Ent. Soc. **4**: 508. [Listed.]
- 1922 *Aloha ipomoeae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]^{2,3,4,5,6,7} :113.
[Food plants.]⁸
- 1922 *Aloha ipomoeae* Muir, Proc. Hawaiian Ent. Soc. **5**: 97. [Comparative note.]

ipomoeicola Kirkaldy. See *Ilburnia ipomoeicola* Kirkaldy.

kaalensis Muir. See *Aloha campylothecae* Muir.

kirkaldyi Muir

- 1916 *Aloha kirkaldyi* Muir, Proc. Hawaiian Ent. Soc. **3**: 180; Pl. 2, Fig. 20; Pl. 3, Fig. 63. [n.sp., illustrated.]²:213. [Listed.]²:184. [Comparative note.] Hawaii¹
(Hawaiian Islands)
- 1917 *Aloha kirkaldyi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341. [Food plants.]¹ Oahu²
(Hawaiian Islands)
- 1918 *Aloha kirkaldyi* Bridwell, Proc. Hawaiian Ent. Soc. **3**: 386. [Food plants.]³ Hawaiian Islands³
- 1922 *Aloha kirkaldyi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]²

lehuae Kirkaldy. See *Leialoha lehuae* Kirkaldy

myoporicola Kirkaldy

- 1910 *Aloha* (?) *myoporicola* Kirkaldy, Fauna Hawaiiensis Suppl. :581. [n. sp.]¹:579. [Key, note.] Hawaii¹
(Hawaiian Islands)
- 1916 *Aloha myoporicola* Muir, Proc. Hawaiian Ent. Soc. **3**: 170. [Listed.] :179; Pl. 2, Fig. 18. [Notes, illustrated.]¹:213. [Listed.]³ Hawaiian Islands²
- 1917 *Aloha myoporicola* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341. [Food plants.]¹ Lanai³
- 1917 *Aloha myoporicola* Muir, Proc. Hawaiian Ent. Soc. **3**: 303. [Notes.]¹:309. [Comparative note.] (Hawaiian Islands)
- 1918 *Aloha myoporicola* Giffard, Proc. Hawaiian Ent. Soc. **3**: 410. [Food plants.]¹ Molokai⁴
(Hawaiian Islands)
- 1921 *Aloha myoporicola* Muir, Proc. Hawaiian Ent. Soc. **4**: 510; Pl. 8, Fig. 8. [Illustrated.]¹
- 1922 *Aloha myoporicola* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107, [Listed.]^{1,3}
- 1931 *Aloha myoporicola* Swezey, Proc. Hawaiian Ent. Soc. **7**: 341. [Food plants.]⁴

naniicola Kirkaldy. See *Leialoha naniicola* Kirkaldy.

oceanides Kirkaldy. See *Leialoha oceanides* Kirkaldy.

ohiae Kirkaldy. See *Leialoha ohiae* Kirkaldy.

pacifica Kirkaldy. See *Leialoha pacifica* Kirkaldy.

plectranthi Muir

- 1916 *Aloha plectranthi* Muir, Proc. Hawaiian Ent. Soc. **3**: 179; Pl. 2, Fig. 19. [n. sp., illustrated.]²:213. [Listed.]² Hawaii¹
(Hawaiian Islands)
- 1917 *Aloha plectranthi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341. [Food plants.]¹ Oahu²
(Hawaiian Islands)
- 1922 *Aloha plectranthi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]²

swezeyi Muir

- 1916 *Aloha swezeyi* Muir, Proc. Hawaiian Ent. Soc. **3**: 180; Pl. 2, Fig. 21. [n. sp., illustrated.]⁴:213. [Listed.]⁴:183. [Comparative note.] Hawaii¹
(Hawaiian Islands)
- 1917 *Aloha swezeyi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 341. [Food plants.]¹ Hawaiian Islands²
- 1917 *Aloha swezeyi* Muir, Proc. Hawaiian Ent. Soc. **3**: 303 [Notes.]⁴
- 1918 *Aloha swezeyi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 408, 410. [Food plants.]¹ Kauai³
(Hawaiian Islands)
- 1922 *Aloha swezeyi* Muir, Proc. Hawaiian Ent. Soc. **5**: 96; Pl. 3, Fig. 9. [Notes, illustrated.]³ Oahu⁴
(Hawaiian Islands)
- 1922 *Aloha swezeyi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]^{1,3,4}:113 [Food plants.]²

wailupensis Muir. See *Ilburnia wailupensis* Muir

Genus NESORESTIAS Kirkaldy

Haplotype *Nesorestias filicicola* [n. sp.] 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 205.

Type *Nesorestias filicicola* 1915 Muir, Canadian Ent. 47: 265.

[*Nesopleias* Kirkaldy]

[Logotype *Nesopleias nimbata* 1915 Muir, Canadian Ent. 47: 265.]

- Nesorestias 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 205. [gen. n.] :201. [Key.]
1910 Kirkaldy, Fauna Hawaiiensis Suppl. :583. [Listed.] :577. [Key.] :582. [Comparative note.]
- Nesopleias* 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :582. [gen. n., key to species.] :577. [Key.]
- Nesorestias 1912 Waterhouse, Index Zool. II: 192. [Listed.]
1912 Waterhouse, Index Zool. II: 192. [Listed.]
- Nesopleias* 1915 Muir, Canadian Ent. 47: 212, 265. [Listed.] :270. [Key.]
- Nesopleias* 1915 Muir, Canadian Ent. 47: 265. [Listed.] To *Nesorestias* Kirk. [in part.] To *Aloha* Kirk. [in part.]
- Nesoplias* [sic] 1915 Muir, Canadian Ent. 47: 212. [Listed.]
- Nesorestias 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 171. [Key.] :183. [Listed.] Equals *Nesopleias* Kirk. [in part.] :214. [Listed.] :200, 201, 203. [Note.]
- Nesopleias* 1916 Oshanin, Horae Soc. Ent. Rossicae 42: 88. [Bibliography.]
- Nesorestias 1917 Giffard, Proc. Hawaiian Ent. Soc. 3: 342. [Listed.]
1917 Muir, Proc. Hawaiian Ent. Soc. 3: 304. [Comparative note.]
1922 Giffard, Proc. Hawaiian Ent. Soc. 5: 107. [Listed.]
1932 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (16): 2248. [Listed.]
- Nesopleias* 1932 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (16): 2248 [Listed.]
- Nesorestias 1940 Neave, Nomenclator Zoologicus 3: 324. [Listed.]
1940 Neave, Nomenclator Zoologicus 3: 325. [Listed.]

filicicola Kirkaldy

- 1908 *Nesorestias filicicola* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 205. Hawaiian [n. sp.]² Islands¹
- 1910 *Nesorestias filicicola* Kirkaldy, Fauna Hawaiiensis Suppl. :583. Oahu² [Listed.]² (Hawaiian Islands)
- 1916 *Nesorestias filicicola* Muir, Proc. Hawaiian Ent. Soc. 3: 184. Pl. 2, Fig. 28; Pl. 4, Fig. 76. [Described, illustrated.]¹ :214. [Listed.]² Hawaii
- 1916 *Nesorestias filicicola* Muir, Proc. Hawaiian Ent. Soc. 3: 184. [Comparative note.] :203 [Note.] (Hawaiian Islands)
- 1917 *Nesorestias filicicola* Giffard, Proc. Hawaiian Ent. Soc. 3: 342. [Food plants.]³
- 1917 *Nesorestias filicicola* Muir, Proc. Hawaiian Ent. Soc. 3: 304. [Comparative note.]
- 1922 *Nesorestias filicicola* Giffard, Proc. Hawaiian Ent. Soc. 5: 107. [Listed.]²
- 1922 *Nesorestias filicicola* Muir, Proc. Hawaiian Ent. Soc. 5: 88. [Comparative note.]

nimbata Kirkaldy

- 1910 *Nesopleias nimbata* Kirkaldy, Fauna Hawaiiensis Suppl.: 582. Hawaii [n. sp., key.]² (Hawaiian Islands)¹
- 1916 *Nesorestias nimbata* Muir, Proc. Hawaiian Ent. Soc. 3: 184; Pl. 2, Fig. 29; Pl. 4, Fig. 77. [Described, illustrated.]³ Equals *Nesopleias nimbata* Kirk. :170. [Notes.] Equals *Nesopleias nimbata* Kirk. :214. [Listed.]² Oahu (Hawaiian Islands)²

- 1917 *Nesorestias nimbata* Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. Hawaiian Islands³
 [Food plants.]¹
- 1922 *Nesorestias nimbata* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]²
- 1922 *Nesorestias nimbata* Muir, Proc. Hawaiian Ent. Soc. **5**: 99. [Comparative note.]

Genus **NOTHORESTIAS** Muir

Haplotype *Nothorestias badia* [n. sp.] 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 304.

- Nothorestias 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 304. [gen. n.]
 1917 Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. [Listed.]
 1922 Giffard, Proc. Hawaiian Ent. Soc. **5**: 107, 113. [Listed.]
 1933 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (17): 2273. [Listed.]
 1940 Neave, Nomenclator Zoologicus **3**: 350. [Listed.]

badia Muir

- 1917 *Nothorestias badia* Muir, Proc. Hawaiian Ent. Soc. **3**: 304; Pl. 5, Hawaii¹
 Fig. 9. [n. sp., illustrated.]^{2,3} (Hawaiian Islands)
- 1917 *Nothorestias badia* Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. Oahu²
 [Food plants.] :348. [Listed.]
- 1922 *Nothorestias badia* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. (Hawaiian Islands)
 [Listed.]²
- 1922 *Nothorestias badia* Muir, Proc. Hawaiian Ent. Soc. **5**: 88. [Com- Maui³
 parative note.] (Hawaiian Islands)

swezeyi Muir

- 1922 *Nothorestias swezeyi* Muir, Proc. Hawaiian Ent. Soc. **5**: 87; Figs. Oahu¹
 1, 2. [n. sp., illustrated.]¹ (Hawaiian Islands)
- 1922 *Nothorestias swezeyi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. Hawaiian Islands²
 [Listed.]¹ :113. [Food plants.]²

Genus **DICTYOPHORODELPHAX** Swezey

Haplotype *Dictyophorodelphax mirabilis* [n. sp.] 1907 Swezey, Proc. Hawaiian Ent. Soc. **1**: 104.

Type *Dictyophorodelphax mirabilis* 1915 Muir, Canadian Ent. **47**: 263.

- Dictyophorodelphax 1907 Swezey, Proc. Hawaiian Ent. Soc. **1**: 104. [gen. n.]
 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 201. [Key.]
 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :598. [Listed.] :577. [Key.]
 1912 Waterhouse, Index Zool. **II**: 81. [Listed.]
 1913 Kershaw, Psyche **20**: 175. [Morphology of alimentary canal.]
 1914 Kershaw, Psyche **21**: 65. [Morphology of alimentary canal.]
 1915 Muir, Canadian Ent. **47**: 212, 263. [Listed.] :270 [Key.]
 1916 Muir, Proc. Hawaiian Ent. Soc. **3**: 171. [Key.] :184. [Listed.] :170, 214. [Listed.]
 1916 Muir, Proc. Hawaiian Ent. Soc. **3**: 200, 201, 202, 203, 208. [Notes.]
 1917 Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. [Listed.]
 1920 Muir, Proc. Linn. Soc. New South Wales **45**: 182. [Comparative note.]
 1922 Giffard, Proc. Hawaiian Ent. Soc. **5**: 107, 113. [Listed.]

Dictyophorodelphax

- 1928 Schulze, Kükenthal and Heider, *Nomenclator animalium* 2 (9): 990. [Listed.]
 1937 Swezey, *Proc. Hawaiian Ent. Soc.* 9: 431. [Key to species.]
 1939 Neave, *Nomenclator Zoologicus* 2: 80. [Listed.]

mirabilis Swezey

- 1907 *Dictyophorodelphax mirabilis* Swezey, *Proc. Hawaiian Ent. Soc.* Hawaii¹
 1: 105. [n. sp.]² (Hawaiian
 Islands)
 1908 *Dictyophorodelphax mirabilis* Swezey, *Proc. Hawaiian Ent. Soc.* 2: 2; Figs. 1, 2, 3. [Adult illustrated.] :Figs. 4, 5. [Nymph described, Oahu²
 illustrated.]² (Hawaiian
 Islands)
 1908 *Dictyophorodelphax mirabilis* Kirkaldy, *Proc. Hawaiian Ent. Soc.* Hawaiian
 1: 205. [Listed.]³
 1910 *Dictyophorodelphax mirabilis* Kirkaldy, *Fauna Hawaiiensis Suppl.* Islands³
 :598. [Listed.]²
 1913 *Dictyophorodelphax mirabilis* Kershaw, *Psyche* 20: 185; Pl. 5, Fig. 7. [Anatomy
 alimentary canal, illustrated.]
 1916 *Dictyophorodelphax mirabilis* Muir, *Proc. Hawaiian Ent. Soc.* 3: 204, 205. [Notes.]
 1916 *Dictyophorodelphax mirabilis* Muir, *Proc. Hawaiian Ent. Soc.* 3: 184. [Described.]³
 :213. [Listed.]²
 1917 *Dictyophorodelphax mirabilis* Giffard, *Proc. Hawaiian Ent. Soc.* 3: 342. [Food
 plants.]¹
 1917 *Dictyophorodelphax mirabilis* Bridwell, *Proc. Hawaiian Ent. Soc.* 3: 279. [Notes.]²
 1918 *Dictyophorodelphax mirabilis* Bridwell, *Proc. Hawaiian Ent. Soc.* 3: 386. [Comparative
 note.]
 1919 *D[ictyophorodelphax] mirabilis* Bridwell, *Proc. Hawaiian Ent. Soc.* 4: 72, 73. [Com-
 parative note.]
 1922 *Dictyophorodelphax mirabilis* Giffard, *Proc. Hawaiian Ent. Soc.* 5: 107. [Listed.]²
 1937 *Dictyophorodelphax mirabilis* Swezey, *Proc. Hawaiian Ent. Soc.* 9: 431. [Listed.]²
 :432. [Key.]

praedicta Bridwell

- 1919 *Dictyophorodelphax praedicta* Bridwell, *Proc. Hawaiian Ent. Soc.* Hawaii¹
 4: 72; Fig. 1. [n. sp., illustrated.]² (Hawaiian
 Islands)
 1922 *Dictyophorodelphax praedicta* Giffard, *Proc. Hawaiian Ent. Soc.* Maui²
 5: 107. [Listed.]² :113. [Food plants.]³
 1936 *Dictyophorodelphax praedicta* Swezey, *Proc. Hawaiian Ent. Soc.* 9: (Hawaiian
 208. [Food plants.]² Islands)
 1937 *Dictyophorodelphax praedicta* Swezey, *Proc. Hawaiian Ent. Soc.* 9: Hawaiian
 431. [Comparative note.]² :432. [Key.] Islands³

swezeyi Bridwell

- 1918 *Dictyophorodelphax swezeyi* Bridwell, *Proc. Hawaiian Ent. Soc.* 3: Hawaiian
 :386. [n. sp.]¹ Islands¹
 1919 *D[ictyophorodelphax] swezeyi* Bridwell, *Proc. Hawaiian Ent. Soc.* Oahu²
 4: 72, 73. [Comparative note.] (Hawaiian
 Islands)
 1922 *Dictyophorodelphax swezeyi* Giffard, *Proc. Hawaiian Ent. Soc.* 5: Islands)
 107. [Listed.]² :113. [Food plants.]¹
 1937 *Dictyophorodelphax swezeyi* Swezey, *Proc. Hawaiian Ent. Soc.* 9: 431. [Key.]²

usingeri Swezey

- 1937 *Dictyophorodelphax usingeri* Swezey, *Proc. Hawaiian Ent. Soc.* Lanai¹
 9: 431. [n. sp.]¹ :432. [Key.] (Hawaiian
 Islands)

Genus **PROTEROSYDNE** Kirkaldy

Haplotype *Proterosydne* [sic] *arborea* [n. sp.] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 130.

Type *Proterosydne arborea* 1914 Crawford, Mon. Delphacidae :570.

Type *Proterosydne arborea* 1915 Muir, Canadian Ent. **47**: 266.

- Proterosydne* [sic] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 130. [gen. n.]
Proterosydne 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 124. [Morphology.] :126. [Key.] :13 [Listed.]
- Proterosydne* [sic] 1912 Waterhouse, Index Zoologicus **II**: 246. [Listed.]
Proterosydne 1914 Crawford, Mon. Delphacidae :570. [Described.] :562. [Key.]
 1915 Muir, Canadian Ent. **47**: 212, 266. [Listed.] :270. [Key.] :209. [Morphology.]
 1916 Muir, Proc. Hawaiian Ent. Soc. **3**: 172. [Key.] :170. [Notes.]
 1917 Muir, Philippine Jour. Sci. **12**: 351. [Comparative note.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 7. [Comparative note.]
- Proterosydne* [sic] 1935 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (20): 2861. [Listed.]
Proterosydne 1935 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (20): 2861. [Listed.]
 1940 Neave, Nomenclator Zoologicus **3**: 935. [Listed.]
- Proterosydne* [sic] 1940 Neave, Nomenclator Zoologicus **3**: 935. To *Proterosydne* Kirkaldy.

arborea Kirkaldy

- 1907 *Proterosydne* [sic] *arborea* Kirkaldy, Bull. Hawaiian Sugar Queensland¹ Pl. Assoc. **3**: 131; Pl. 18, Figs. 11, 12. [n. sp., illustrated.]¹
 1907 *Proterosydne arborea* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 13. [Listed.]
 1910 *Proterosydne arboricola* [sic] Kirkaldy, Fauna Hawaiiensis Suppl.: 576. [Notes.]¹
 1920 *Proterosydne arborea* Muir, Proc. Linn. Soc. New South Wales **45**: 182. [Note.]

arboricola. Typographical error for *Proterosydne arborea* Kirkaldy.

pictifrons Stål. See *Burnilia pictifrons* Stål.

Genus **VIZCAYA** Muir

Haplotype *Vizcaya bakeri* [n. sp.] 1917 Muir, Philippine Jour. Sci. **12**: 351.

- Vizcaya* 1917 Muir, Philippine Jour. Sci. **12**: 351. [gen. n.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 7. [Comparative note.]
 1940 Neave, Nomenclator Zoologicus **4**: 645. [Listed.]

bakeri Muir

- 1917 *Vizcaya bakeri* Muir, Philippine Jour. Sci. **12**: 351. [n. sp.]¹ Luzon¹
 (Philippine
 Islands)

Genus **BURNILIA** Muir and Giffard

Orthotype *Delphax pictifrons* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 7.

Type *Delphax pictifrons* 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 5.

Burnilia—Stiroma

- Burnilia* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 7. [gen. n.] :4 [Key.
1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 5. [Listed.]
1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 302. [Listed.]
1939 Neave, Nomenclator Zoologicus **1**: 503. [Listed.]

belemensis Muir

- 1926 *Burnilia belemensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 5 Brazil¹
[n. sp.]¹

heliconiae Muir

- 1926 *Burnilia heliconiae* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 6 British Guiana¹
[n. sp.]¹

longicaput Muir

- 1926 *Burnilia longicaput* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 6 British Guiana¹
[n. sp.]¹

pictifrons Stål

- 1864 *Delphax pictifrons* Stål, Stett. Ent. Zeit. **25**: 50 [n. sp.]¹ Mexico¹
1897 *Delphax pictifrons* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 227, British
261. [Listed.]¹ Honduras²
1910 *Delphax pictifrons* Kirkaldy, Canadian Ent. **42**: 65. [Listed.]¹ Nicaragua³
1914 *Proterosydne pictifrons* Crawford, Mon. Delphacidae :571; Pl. Ecuador⁴
45, Figs. D-H; Pl. 49, Fig. M. [Described, illustrated.]^{2,3} Equals Central
Hygyops [sic] *pictifrons* [sic] Stål [error] Equals *Delphax pictifrons* America⁵
Stål. Honduras⁶
1915 *Delphax pictifrons* Bergroth, Canadian Ent. **47**: 216. [Distinct.]¹
1924 *Burnilia pictifrons* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 7. [Notes.]
Equals *Delphax pictifrons* Stål. Equals *Proterosydne pictifrons* (Stål) Crawl.
1926 *Burnilia pictifrons* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 1. [Distribution.] :5;
Pl. 1, Fig. 2. [Notes, illustrated.]^{1,3,4,6}
1938 *Burnilia pictifrons* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 302. [Listed.]⁵
Equals *Delphax pictifrons* Stål.

williamsi Muir

- 1926 *Burnilia williamsi* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 5; Brazil¹
Pl. 1, Fig. 3. [n. sp., illustrated.]¹ :6. [Comparative note.]

Genus **STIROMA** Fieber

Logotype *Stiroma affinis* 1912 Oshanin, Kat. Paläark. Hemip. :120.

Pseudotype *Stiroma moesta* 1915 Muir, Canadian Ent. **47**: 267.

Type *Stiroma affinis* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 212.

Type *Stiroma affinis* 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 131.

[*Ditropis* Kirschbaum]

[Logotype *Ditropis pteridis* Boheman.]

- Ditropis* 1866 Fieber, Verh. Zool. Bot. Ges. Wien **16**: 533. [Listed.] [nom. nud.]
Stiroma 1866 Fieber, Verh. Zool. Bot. Ges. Wien **16**: 531. [gen. n.] :521. [Key.] :532.
[Listed.]
1867 Dallas, Zool. Rec. **3**: 561. [Key.]
Ditropis 1868 Kirschbaum, Cicad. Wiesbaden :11. [gen. n., key.] :41. [Key to species.]

- Delphax* 1869 Lethierry, Cat. Hémipt. du Nord: 353. [Listed.] [nec Fabricius] [in part]
Stiroma 1870 Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: 46. [Listed.] Equals *Delphax* Fabr. [in part.]
 1870 Scott, Ent. Monthly Mag. 7: 24. [Described.] :73. [Key to species.]
Ditropis 1871 Sahlberg, Not. Fennica (n. s.) 9 (12): 75. [Key.] :471. [Described.] :58. [Listed.] :20. [Dimorphism.]
Stiroma 1871 Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 29. [Listed.] Equals *Delphax* Fabr. [in part.]
 1871 Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.] Equals *Ditropis* Fieb.
 1872 Fieber, Kat. Europäischen Cicad. :6. [Listed.] Equals *Ditropis* Fieb. Equals *Delphax* Auct. [in part.]
 1873 Marschall, Nomenclator Zoologicus :382. [Listed.]
Ditropis 1874 Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 84. [Listed.]
Stiroma 1874 Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :259 (55). [Listed.]
Ditropis 1875 Reuter, Ann. Soc. Ent. France (5) 5: 233. [Polymorphism.]
Stiroma 1875 Fieber, Cicad. d'Europe Pt. 1: 380 (93). [Key.] Equals *Ditropis* Fieb.
 1875 Puton, Cat. Hémipt. d'Europe 2 Ed. :122. [Listed.] Equals *Ditropis* Fieb.
 1875 Reuter, Ann. Soc. Ent. France (5) 5: 233. [Polymorphism.]
 1876 Douglas and Scott, Cat. British Hemip.: 70. [Listed.]
 1877 Uhler, Bull. United States Geol. Geog. Surv. Terr. 3 (2): 458. [Listed.]
 1879 Fieber, Cicad. d'Europe Pt. 4: 154 (90). [Key to species.] Equals *Ditropis* Fieb.
 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 56. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :304. [Listed.]
 1882 Ferrari, Cicad. Agri. Ligustici :88. (16). [Key.] :94. (22) [Listed]
 1884 Mayr, Tabellen :21. [Key.] Equals *Ditropis* Fieb.
Delphax 1885 Fairmaire, Hist. Nat. France Hémipt. :142. [Key.] :145. [Described.] [nec Fabricius] [in part].
Stiroma 1885 Ivanoff, Liste des Cigales :89 (7) [Listed.] :98 (16) [Key.] :117 (35) [Key to species.]
 1886 Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.] Equals *Ditropis* Fieb.
 1886 Then, Kat. Österreichischen Cicad. 1886: 16. [Listed.]
 1886 Edwards, Syn. British Homop.-Cicadina Pt. 1: 93; Pl. 1 Fig. 21. [Described, illustrated, key to British species.] :55. [Key.]
 1887 de Carlini, Boll. Soc. Ent. Italiana 19: 271. [Listed.]
 1888 Dubois, Mém. Soc. Linn. Nord France 7: 156 (60). [Listed.]
 1890 Saunders and Edwards, Cat. British Hemiptera :12. [Listed.]
Liburnia 1890 Buckton, Mon. British Cicadae :65. [Synopsis of species.] [nec Stål] [in part]
Stiroma 1890 Buckton, Mon. British Cicadae 2: xxix. [Listed.]
 1890 Buckton, Mon. British Cicadae 1: 28. [Key.]
 1890 Buckton, Mon. British Cicadae 3: 68. [Described.]
 1890 Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.] Equals *Eurybregma* Scott [error.]
 1891 Fokker, Cat. Nederland Hemip. :367. [Listed.]
 1892 Dominique, Bull. Soc. Sci. Nat. Quest France 2: 116. [Listed.]
 1892 Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]
 1892 Spitzner, Verh. Naturf. Ver. Brünn 30: 27. [Listed.]
 1892 Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.] Equals *Ditropis* Fieb.
 1894 Edwards, Hemip.-Homop. British Islands Pt. 3: 73. [Described, key to species.] Equals *Eurybregma* Scott [error.]
 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: Pl. 1, Fig. 21. [Illustrated.] :29. [Key.]
 1895 Dominique, Bull. Soc. Sci. Nat. Ouest France 5: 25. [Listed.]

Stiroma

- 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 270. [Listed.]
 1896 Melichar, Cicad. Mittel-Europa :100. [Described, key to species.] :51. [Key.]
Delphax 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 260. [Listed.] :227. [Listed.]
 1897 Alcoque, Faune France :401; Pl. 162, Fig. D. [Key to species, illustrated.] :400 [Key.] [nec Fabricius] [in part]
Stiroma 1897 Horváth, Fauna Regni Hungariae :57. [Listed.]
 1899 Puton, Cat. Hémipt. Faune Paléarctique 4 Ed.: 109. [Listed.] Equals *Ditropis* Fieb.
 1900 Lameere, Manuel Faune Belgique **2**: 140. [Key.] :142. [Listed.]
 1901 Horváth, Zool. Erg. Zichy :256. [Listed.]
 1901 Kirkaldy, Entomologist **34**: 338. [Listed.]
 1901 Lambertie, Act. Soc. Linn. Bordeaux **56**: 90. [Listed.] Equals *Ditropis* Fieb. [in part.]
Ditropis 1901 Lambertie, Act. Soc. Linn. Bordeaux **56**: 216 (88). To *Kelisia* Fieb. [error.]
Stiroma 1902 Dominique, Bull. Soc. Sci. Nat. Ouest France (11) **2**: 223. [Listed.]
Ditropis 1902 Waterhouse, Index Zool. :112. [Listed.]
Stiroma 1902 Cobelli, Cicadine Trentino :11. [Listed.]
 1903 Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 63 (23). [Listed.]
 1903 Henshaw, Psyche **10**: 229. [Listed.]
 1904 Hueber, Syst. Verz. deutschen Zikadinen :270. [Listed.] Equals *Ditropis* Fieb.
 1904 Swezey, Prelim. Cat. Fulgoridae North America **1904**: 43. [Listed.]
 1906 Matsumura, Schr. Nat. Ges. Danzig **11**: 77. [Listed.] Equals *Ditropis* Fieb.
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 131. To *Criomorpha* Curt. [error.]
 1907 Oshanin, Verz. Palaark. Hemip. **2**: (2) 334. [Listed.] Equals *Ditropis* Fieb. Equals *Eurybregma* Scott [error.]
 1907 Butler, Hemip. Hastings :49. [Note.]
Ditropis 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 131. To *Criomorpha* Curt. [error.]
Stiroma 1908 Horváth, Ann. Mus. Nat. Hungarici **6**: 9. [Listed.]
 1908 Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.] Equals *Eurybregma* Scott [error.]
 1910 Lambertie, Act. Soc. Linn. Bordeaux **56**: 218 (90). [Listed.] Equals *Ditropis* Kirschb.
 1910 Lambertie, Misc. Ent. **18**: 93. [Listed.] Equals *Ditropis* Fieb. [in part.]
 1912 Oshanin, Kat. Paläark. Hemip. :120. [Listed.] Equals *Ditropis* Fieb. Equals *Criomorpha* Curt. [error.] Equals *Eurybregma* Scott [error.]
 1912 Schmidt, Stett. Ent. Zeit. **73**: 150. [Listed.]
 1913 Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]
 1914 Van Duzee, Psyche **21**: 164. [Notes.]
 1915 Muir, Canadian Ent. **47**: 262, 267. To *Criomorpha* Curt. [error.]
 1915 Jacobsen, Ent. Medd. **10**: 320. [Listed.]
 1915 Jensen-Haarup, Flora och Fauna **1915**: 98. [Key.]
Dictropis [sic] 1915 Muir, Canadian Ent. **47**: 263. [To *Stiroma*.]
Ditropis 1915 Muir, Canadian Ent. **47**: 262. To *Criomorpha* Curt. [error.]
Stiroma 1916 Jensen-Haarup, Flora och Fauna **1916**: 34. [Comparative note.] :36. [Described, key to species.] Equals *Ditropis* Fieb.
 1916 Van Duzee, Check List Hemip. America :85. To *Criomorpha* Curt. [error.]
 1917 Jensen-Haarup, Ent. Medd. **11**: 2. [Comparative note.]
 1917 Van Duzee, Cat. Hemip. America :780. To *Criomorpha* Curt. [error.]
Ditropis 1917 Van Duzee, Cat. Hemip. America :781. To *Criomorpha* Curt. [error.]
Stiroma [sic] 1919 Lyle, Entomologist **52**: 7. [Listed.]

- Stiroma* 1920 Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Key.] :153. [Listed.]
 1920 Jensen-Haarup, Danmarks Fauna :62. [Described, key to species.] Equals *Ditropis* Fieb. :31. [Key.]
 1924 Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.] Equals *Ditropis* Fieb.
 1925 Handlirsch, Schröder's Handb. Ent. 3 (9): 1112. [Listed.]
 1925 Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.]
 1925 Kupka, Mitt. Münchner Ent. Ges. 15: 111. [Listed.]
 1926 Rémy-Perrier, Homop. Faune France 4: 90. [Key.] :93. [Key to species.]
 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 144. [Listed.]
 1928 Filipieff, Guide to Insects :158. [Key.] :160. [Listed.]
Ditropis 1928 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (9): 1042. [Listed.]
Stiroma 1929 Luigioni, Atti Pontificia Accad. Sci. Nuovi Lincei 82: 220 (22) [Listed.]
 1929 Haupt, Zool. Jahrb. Syst. Okol. 58: 212. [Key.]
 1932 Enderlein, Fauna von Duetschland 1932: 193. [Key.]
 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 131. [Key.] :138. [Key to species.]
 1935 Karl, Dohrniana 14: 140. [Listed.]
 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 7. [List of German species.]
 1937 Kuntze, Arch. Nat. (n. f.) 6: 326, 327, 342. [Ecology.] :355. [Listed.]
 1937 Schulze, Kükenthal and Heider, Nomenclator animalium 5 (23): 3307. [Listed.]
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 302. [Listed.]
Ditropis 1939 China, Ent. Monthly Mag. 75: 43. To *Criomorphus* Curt. [error.]
Stiroma 1939 China, Ent. Monthly Mag. 75: 43. To *Criomorphus* Curt. [error.]
 1940 Neave, Nomenclator Zoologicus 4: 318. [Listed.]

adelpa Flor. See *Criomorphus albomarginatus* Curtis.

affinis Fieber

- 1866 *Stiroma affinis* Fieber, Verh. Zool. Bot. Ges. Wien 16: 531. [n. sp.]¹ Switzerland¹
 :522, 532. [Listed.] Ireland²
 1866 *Ditropis affinis* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. VIII, England³
 Fig. 18. [Illustrated.] France⁴
 1870 *Stiroma affinis* Scott, Ent. Monthly Mag. 7: 75. [Listed.]⁹ :73. Germany
 [Key.] Austria⁶
 1872 *Stiroma affinis* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{1,3} Belgium⁷
 1874 *Stiroma affinis* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. Czechoslovakia⁸
 :259 (55). [Listed.]⁴ British Isles⁹
 1875 *Stiroma affinis* Puton, Cat. Hémip. d'Europe 2 Ed. :122. Hungary¹⁰
 [Listed.]^{1,4,9} Italy¹¹
 1876 *Stiroma affinis* Douglas and Scott, Cat. British Hemiptera :70. Romania¹²
 [Listed.]⁹ Central
 1878 *Stiroma affinis* Reiber, Bull. Soc. Hist. Nat. Colmar 18: 75. Europe¹³
 [Listed.]⁴ Denmark¹⁴
 1879 *Stiroma affinis* Fieber, Cicad d'Europe Pt. 4: 160 (96). [Key.]¹ Finland¹⁵
 1880 *Stiroma affinis* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: Netherlands¹⁶
 56. [Listed.]⁴ Poland¹⁷
 1884 *Stiroma affinis* Mayr, Tabellen :21. [Listed.]^{1,5} Batavia¹⁸
 1884 *Stiroma affinis* Lethierry, Ann. Soc. Ent. Belgique 28: cxxvii. Sweden¹⁹
 [Listed.]⁷
 1886 *Stiroma affinis* Löw, Becker's Hernstein in Niederösterreich 3: 497. [Listed.]⁶
 1886 *Stiroma affinis* Capron, Ent. Monthly Mag. 22: 264. [Listed.]³
 1886 *Stiroma affinis* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]^{1,4,5,6,9}

Stiroma

- 1886 *Stiroma affinis* Then, Kat. Österreichischen Cicad. 1886: 17. [Listed.]⁶
- 1886 *Stiroma affinis* Edwards, Syn. British Homop.-Cicadina Pt. 1: 95. [Described.]⁹ Equals *Stiroma nasalis* Dougl. [nec Boh.] :93. [Key.]
- 1888 *Stiroma affinis* Dubois, Mém. Soc. Linn. Nord. France 7: 157 (61). [Listed.]⁴
- 1889 *Stiroma affinis* Edwards, Trans. Nat. Soc. Norwich 4: 710. Equals *Stiroma nasalis* Dougl. [nec Boh.]
- 1890 *Stiroma affinis* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]⁹
- 1890 *Stiroma affinis* Buckton, Mon. British Cicadae 3: 70; Pl. XIX, Fig. 3. [Described, illustrated.]⁹ Equals *Stiroma nasalis* Dougl. [nec Boh.] :73. [Note.]
- 1891 *Stiroma affinis* Fokker, Cat. Nederland Hemip. :367. [Listed.]¹⁶
- 1892 *Stiroma affinis* Lethierry, Rev. Hémip. Belgique :22 [Listed.]⁷
- 1892 *Stiroma affinis* Duda, Cat. Ins. Faunae Bohemicae :29 [Listed.]⁸
- 1892 *Stiroma affinis* Spitzner, Verh. Naturf. Ver. Brünn 30: 27. [Listed.]⁸
- 1892 *Stiroma affinis* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]⁷
- 1892 *Stiroma affinis* Saunders, Ent. Monthly Mag. 28: 218. [Listed.]³
- 1894 *Stiroma affinis* Fokker, Tijdschr. Ent. 37: 83. [Listed.]¹⁶
- 1894 *Stiroma affinis* Edwards, Hemip.-Homop. British Islands Pt. 2: Pl. 8, Fig. 8. [Illustrated.]
- 1894 *Stiroma affinis* Edwards, Hemip.-Homop. British Islands. Pt. 3: 75. [Described.]⁹ :73. [Key.]
- 1896 *Stiroma affinis* Melichar, Cicad. Mittel-Europa :103; Pl. 6, Figs. 17–20. [Described illustrated.]^{6,8} :101. [Key.]
- 1897 *Stiroma affinis* Horváth, Fauna Regni Hungariae :57. [Listed.]¹⁰
- 1899 *Stiroma affinis* Melichar, Ent. Jahrb. 1899: (7), (9). [Listed.]⁶
- 1899 *Stiroma affinis* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{1,4,5,6,9}
- 1900 *Stiroma affinis* Fokker, Tijdschr. Ent. 42: 14. [Listed.]⁵
- 1901 *Stiroma affinis* Lambertie, Act. Soc. Linn. Bordeaux 56: 218 (90). [Listed.]⁴
- 1902 *Stiroma affinis* Cobelli, Cicadine Trentino :11 [Listed.]¹¹
- 1904 *Stiroma affinis* Hueber, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁵
- 1906 *Stiroma affinis* Matsumura, Schr. Nat. Ges. Danzig 11: 77. [Listed.]⁵
- 1907 *Stiroma affinis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 336. [Listed.]^{1,4,5,6,7,9,10,12}
- 1908 *Stiroma affinis* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]⁹
- 1908 *Stiroma affinis* Oshanin, Verz. Palaeark. Hemip. 2 (3): 454. [Listed.]^{7,18}
- 1910 *Stiroma affinis* Matsumura, Jour. Coll. Sci. Tokyo 27: 38. [Comparative note.]
- 1912 *Stiroma affinis* Lambertie, Misc. Ent. 18: 94. [Listed.]⁴
- 1912 *Stiroma affinis* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹³
- 1913 *Stiroma affinis* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]⁶
- 1914 *Stiroma affinis* Haupt, Ent. Jahrb. 23: 163 (5). [Ecology.]
- 1915 *Stiroma affinis* Jacobsen, Ent. Medd. 10: 320. [Listed.]⁴
- 1916 *Stiroma affinis* Jensen-Haarup, Flora och Fauna 1916: 37. Fig. 21d. [Described, illustrated.]⁴ :36. [Key.]
- 1920 *Stiroma affinis* Jensen-Haarup, Danmarks Fauna: 64; Fig. 34d. [Described, illustrated.]^{13,14} :63. [Key.]
- 1921 *Stiroma affinis* Lallemand, Bull. Soc. Ent. France 1921: 224. [Note.]
- 1922 *Stiroma affinis* Stichel, Int. Ent. Zeits. 16: 133. [Listed.]⁵
- 1924 *Stiroma affinis* Lindberg, Acta Soc. Fauna Flora Fennica 56: 40. [Notes.]¹⁵ :46. [Listed.]¹⁵
- 1925 *Stiroma affinis* Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.]⁵
- 1925 *Stiroma affinis* Kupka, Mitt. Münchner Ent. Ges. 15: 103. [Ecology.] :111. [Listed.]⁵
- 1926 *Stiroma affinis* Blöte, De Levende Natuur. 4: 113. [Listed.]¹⁶
- 1927 *Stiroma affinis* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 144. [Listed.]⁴
- 1934 *Stiroma affinis* Ossiannilsson, Ent. Tidskr. 55: 139. [Listed.]¹⁹
- 1935 *Stiroma affinis* Halbert, Proc. R. Irish Acad. 42 (Sect. B) :310. [Listed.]
- 1935 *Stiroma affinis* Haupt, Tierwelt Mitteleuropas 4 (3): 139. [Key.]
- 1935 *Stiroma affinis* Rapp, Beiträge zur Fauna Thüringens 1: 51. [Listed.]⁵
- 1935 *Stiroma affinis* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 7. [Listed.]⁵
- 1937 *Stiroma affinis* Kuntze, Arch. Nat. (n. f.) 6: 338, 340, 341, 355. [Ecology.]⁵

1938 *Stiroma affinis* Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 233 (9). [Listed.]¹⁷

1939 *Criomorpha affinis* China, Ent. Monthly Mag. **75**: 47. [Key.]

albimarginata. Typographical error for *Stiroma albomarginata* Curtis. See *Criomorpha albomarginatus* Curtis.

albomarginata Curtis. See *Criomorpha albomarginatus* Curtis.

albosignata Dahlbom. See *Achorotile albosignata* Dahlbom.

alpha Metcalf (var.). See *Stiroma bicarinata* var. *alpha* Metcalf.

bicarinata Herrich-Schäffer

- 1835 *Delphax bicarinata* Herrich-Schäffer, Nom. Ent. **1**: 66. [n. sp., Germany¹
key.] :106. [Listed.] Sweden²
- 1836 *Delphax bicarinata* Herrich-Schäffer, Deutschlands Ins. **143**: 21. Europe³
[Described, illustrated.] England⁴
- 1839 *Delphax bicarinata* Spinola, Ann. Soc. Ent. France **8**: 334. [De- Estonia⁵
scribed.]¹ Norway⁶
- 1840 *Delphax bicarinata* Herrich-Schäffer, Fauna Ratisbonensis **3** (2): Switzerland⁷
:384. [Notes.]¹ Austria⁸
- 1847 *Delphax mutabilis* Boheman, Handl. Svenska Vet. Akad. **1847**: 43. Finland⁹
[n. sp.]² Russia¹⁰
- 1847 *Delphax nasalis* Boheman, Handl. Svenska Vet. Akad. **1847**: 41. Prussia¹¹
[n. sp.]² France¹²
- 1847 *D[elphax] nasalis* Boheman, Handl. Svenska Vet. Akad. **1847**: 44. Belgium¹³
[Comparative notes.] Czechoslovakia¹⁴
- 1850 *Delphax bicarinata* Schaum, Allg. Encykl. Ersch und Gruber **51**: British Isles¹⁵
69. [Listed.]¹ Hungary¹⁶
- 1850 *Delphax mutabilis* Schaum, Allg. Encykl. Ersch und Gruber **51**: Tunisia¹⁷
69. [Listed.]² Romania¹⁸
- 1850 *Delphax nasalis* Schaum, Allg. Encykl. Ersch und Gruber **51**: 69. Central
[Listed.]² Europe¹⁹
- 1851 *Delphax bicarinata* Walker, List Homop. British Mus. **2**: 353. Caucasus²⁰
[Listed.]² Denmark²¹
- 1851 *Delphax mutabilis* Walker, List Homop. British Mus. **2**: 357. North Africa²²
[Listed.]² Netherlands²³
- 1851 *Delphax nasalis* Walker, List. Homop. British Mus. **2**: 357. Scotland²⁴
[Listed.]² Batavia²⁵
- 1852 *Delphax mutabilis* Boheman, Handl. Svenska Vet. Akad. **1851**: Norway²⁶
118. [Listed.]²
- 1854 *Delphax nasalis* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 197. [De-
scribed.]² Equals *Delphax mutabilis* Boh.
- 1857 *Delphax mutabilis* Perris, Ann. Soc. Linn. Lyon **4**: 170 (90). [Listed.]¹²
- 1859 *Delphax bicarinata* Dohrn, Cat. Hemip. :61. [Listed.]³
- 1859 *Delphax nasalis* Dohrn, Cat. Hemip. :61. [Listed.]² Equals *Delphax mutabilis* Boh.
- 1860 *Delphax nasalis* Walker, List British Hemip. :17. [Listed.]⁴
- 1861 *Delphax nasalis* Flor, Rhynch. Livlands **2**: 78. [Described.]^{2,6} Equals *Delphax bi-
carinata* H.-S. Equals *Delphax mutabilis* Boh. :32. [Key.]
- 1865 *Delphax nasalis* Marshall, Ent. Monthly Mag. **1**: 227. [Described.]¹⁶ Equals *Delphax
bicarinata* H.-S. Equals *Delphax mutabilis* Boh. :199. [Key.]
- 1866 *Stiroma mutabilis* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 531. [Described.]^{2,7,8}
Equals *Delphax nasalis* Boh. :522, 532. [Listed.] Equals *Delphax nasalis* Boh.
- 1866 *Ditropis mutabilis* Fieber, Verh. Zool. Bot. Ges. Wien **16**: Pl. VIII, Fig. 18. [Illus-
trated.]
- 1867 *Stiroma mutabilis* Dallas, Zool. Rec. **3**: 561. Equals *Delphax mutabilis* Boh.
- 1868 *Delphax bicarinata* Sahlberg, Not. Fennica (n. s.) **9** (9): 190. [Listed.]⁹ Equals
Delphax nasalis Boh. Equals *Delphax mutabilis* [sic] Boh.
- 1868 *Ditropis bicarinata* Kirschbaum, Cicad. Wiesbaden :43. [Key.]¹ Equals *Delphax
nasalis* Boh.

Stiroma

- 1868 *Delphax bicarinata* Sahlberg, Not. Fennica (n. s.) 9 (9): 218. [Note.]⁹ Equals *Delphax nasalis* Boh.
- 1870 *Stiroma nasalis* Scott, Ent. Monthly Mag. 7: 75. [Listed.]¹⁵ :73. [Key.]
- 1870 *Stiroma nasalis* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: 46. [Listed.]¹⁰
- 1871 *Stiroma nasalis* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 29. [Listed.]¹⁰
- 1871 *Ditropis bicarinata* Sahlberg, Not. Fennica (n. s.) 9 (12): 58. [Listed.]^{2,9} :480. [Described.]^{2,7,8,9,10} Equals *Delphax bicarinata* H.-S. Equals *Delphax nasalis* Boh. Equals *Delphax mutabilis* Boh. Equals *Stiroma mutabilis* Boh. :489. [Listed.]⁹ :34. [Ecology.]
- 1871 *Stiroma mutabilis* Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.]¹¹ Equals *Delphax nasalis* Boh.
- 1872 *Stiroma bicarinata* Fieber, Verh. Zool. Bot. Ges. Wien 22: 29. Equals *Ditropis bicarinata* H.-S.
- 1872 *Stiroma bicarinata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]³ Equals *Stiroma nasalis* Boh. Equals *Stiroma mutabilis* Boh.
- 1874 *Stiroma bicarinata* Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :259 (55). [Listed.]¹²
- 1874 *Ditropis bicarinata* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 84. [Listed.]¹ Equals *Ditropis nasalis* Boh.
- 1875 *Ditropis (Stiroma) bicarinata* Reuter, Ann. Soc. Ent. France (5) 5: 225, 232. [Polymorphism.]
- 1875 *Stiroma bicarinata* Puton, Cat. Hémipt. d'Europe 2 Ed. :122. [Listed.]³ Equals *Stiroma nasalis* Boh. Equals *Stiroma mutabilis* Boh.
- 1876 *Stiroma nasalis* Douglas and Scott, Cat. British Hemipt. :70. [Listed.]¹⁵ Equals *Delphax nasalis* Boh. Equals *Delphax mutabilis* Boh. Equals *Delphax bicarinata* H.-S.
- 1878 *Delphax nasalis* Dale, History of Glanville's Wooton :305. [Listed.]⁴
- 1878 *Stiroma bicarinata* Lethierry, Ann. Soc. Ent. Belgique 21: xxxvii. [Listed.]¹³
- 1879 *Stiroma nasalis* Fieber, Cicad. d'Europe Pt. 4: 159 (95). [Key.]^{1,2,4,5,7,8,12} Equals *Delphax nasalis* Boh. Equals *Delphax mutabilis* Boh. Equals *Delphax bicarinata* H.-S. Equals *Ditropis nasalis* Boh.
- 1881 *Ditropis bicarinata* Sahlberg, Forh. Vid. Selsk. Christiania 1880 (9): 13. [Listed.]⁶ Equals *Delphax bicarinata* H.-S.
- 1882 *Stiroma nasalis* Norman, Ent. Monthly Mag. 18: 276. [Listed.]²⁴
- 1884 *Stiroma nasalis* Edwards, Trans. Nat. Soc. Norwich 3: 714. [Listed.]⁴
- 1884 *Stiroma nasalis* Mayr, Tabellen :21. [Listed.]^{1,7,8}
- 1886 *Stiroma bicarinata* Edwards, Syn. British Homop.-Cicadina Pt. 1: 95. [Described.]¹⁵ Equals *Delphax bicarinata* H.-S. Equals *Delphax nasalis* Boh. Equals *Delphax mutabilis* Boh. Equals *Stiroma mutabilis* Fieb. Equals *Ditropis bicarinata* Kirschb. Equals *Stiroma nasalis* Scott. :93. [Key.]
- 1886 *Stiroma bicarinata* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]³ Equals *Stiroma nasalis* Boh. Equals *Stiroma mutabilis* Boh.
- 1886 *Stiroma nasalis* Then, Kat. Österreichischen Cicad. 1886: 17. [Listed.]³
- 1886 *Stiroma nasalis* Capron, Ent. Monthly Mag. 22: 264. [Listed.]⁴
- 1888 *Stiroma bicarinata* Dubois, Mém. Soc. Linn. Nord France 7: 156 (60). [Listed.]¹²
- 1889 *Stiroma bicarinata* Edwards, Trans. Nat. Soc. Norwich 4: 706. [Listed.]⁴
- 1890 *Stiroma bicarinata* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (26). [Listed.]¹²
- 1890 *Stiroma bicarinata* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]¹⁵ Equals *Stiroma nasalis* Boh.
- 1890 *Stiroma bicarinata* Buckton, Mon. British Cicadae 3: 73. [Described.]¹⁵ Equals *Stiroma nasalis* Scott. Equals *Ditropis bicarinata* Kirschb. Equals *Stiroma mutabilis* Fieb. Equals *Delphax mutabilis* Boh. Equals *Delphax nasalis* Boh. Equals *Delphax bicarinata* H.-S.
- 1891 *Stiroma bicarinata* Fokker, Cat. Nederland Hemipt. :367. [Listed.]²³
- 1892 *Stiroma bicarinata* Coubeaux, Ann. Soc. Ent. Belgique 36: 343 (1). [Listed.]¹³

- 1892 *Stiroma bicarinata* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]¹⁴ Equals *Stiroma mutabilis* Boh. Equals *Stiroma nasalis* Boh.
- 1892 *Stiroma bicarinata* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 116. [Listed.]¹²
- 1892 *Stiroma bicarinata* Lethierry, Rev. Hémip. Belgique: 22 [Listed.]¹³
- 1894 *Stiroma bicarinata* Edwards, Hemip.-Homop. British Islands Pt. 3: 75. [Described.]¹⁶ Equals *Stiroma nasalis* Scott. :73. [Key.]
- 1895 *Stiroma bicarinata* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 270. [Listed.]¹ Equals [*Stiroma*] *nasalis* Boh.
- 1896 *Stiroma bicarinata* Melichar, Cicad. Mittel-Europa :102; Pl. 6, Fig. 21. [Described, illustrated.]^{1,8} Equals *Delphax mutabilis* Boh. Equals *Ditropis bicarinata* Kirschb. Equals *Delphax bicarinata* H.-S. Equals *Delphax nasalis* Boh. Equals *Stiroma nasalis* Fieb. :101. [Key.]
- 1897 *Stiroma bicarinata* Horváth, Fauna Regni Hungariae: 57. [Listed.]¹⁶
- 1899 *Stiroma bicarinata* Melichar, Wien Ent. Zeit. 18: 181. [Listed.]¹⁷
- 1899 *Stiroma bicarinata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]⁹ Equals *Stiroma nasalis* Boh. Equals *Stiroma mutabilis* Boh.
- 1902 *Stiroma bicarinata* Dominique, Bull. Soc. Sci. Nat. Ouest France (11) 2: 223. [Listed.]
- 1904 *Stiroma bicarinata* Hüber, Syst. Verz. deutschen Zikadinen :270. [Listed.]¹ Equals *Stiroma nasalis* Boh. Equals *Stiroma mutabilis* Boh.
- 1906 *Stiroma bicarinata* Matsumura, Schr. Nat. Ges. Danzig 11: 77. [Listed.]¹ Equals *Stiroma nasalis* Boh. Equals *Stiroma mutabilis* Boh.
- 1907 *Stiroma bicarinata* Oshanin, Verz. Palaeark. Hemip. 2(2): 336. [Listed.]^{1,2,5,8,9,10,12,15,16,17,18} Equals *Delphax bicarinata* H.-S. Equals *Delphax nasalis* Boh. Equals *Delphax mutabilis* Boh. Equals *Stiroma mutabilis* Fieb. Equals *Ditropis bicarinata* Kirschb. Equals *Stiroma nasalis* Scott.
- 1907 *Stiroma bicarinata* Oshanin, Cat. Homop. St. Pétersbourg 1907: 248 (36). [Listed.]¹⁰ Equals *Stiroma mutabilis* Boh. Equals [*Stiroma*] *nasalis* Boh.
- 1908 *Stiroma bicarinata* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]¹⁵ Equals *Stiroma nasalis* Boh.
- 1908 *Stiroma bicarinata* Oshanin, Verz. Palaeark. Hemip. 2 (3): 454. [Listed.]^{13,25}
- 1912 *Stiroma bicarinata* Schmidt, Stett. Ent. Zeit. 73: 150. [Notes.]¹
- 1912 *Stiroma bicarinata* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{17,19} Equals *Stiroma nasalis* Boh. Equals *Stiroma mutabilis* Boh.
- 1913 *Stiroma bicarinata* Melichar, Mitt. Kaukasischen Mus. 7: 14. [Listed.]²⁰
- 1915 *Stiroma bicarinata* Jacobsen, Ent. Medd. 10: 320. [Listed.]²¹
- 1916 *Stiroma bicarinata* Jensen-Haarup, Flora och Fauna 1916: 37; Figs. 21a, c. [Described, illustrated.]²¹ :36. [Key.]
- 1920 *Stiroma bicarinata* Jensen-Haarup, Danmarks Fauna :64; Figs. 34a, b, c. [Described, illustrated.]^{3,21,22} :63. [Key.]
- 1920 *Stiroma bicarinata* Tullgren and Wahlgren, Svenska Insekter 1920: 153. [Notes.]²
- 1924 *Delphax bicarinata* Sherborn, Index Animalium 4: 706. [Listed.]
- 1925 *Stiroma bicarinata* Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.]¹
- 1928 *Stiroma bicarinata* Ivanov, Mém. Acad. Sci. Ukraine 6: 198. [Listed.]¹⁰
- 1928 *Stiroma bicarinata* Ivanov, Trav. Mus. Zool. 1928: 502. [Listed.]¹⁰
- 1928 *Delphax mutabilis* Sherborn, Index Animalium 17: 4217. [Listed.]
- 1928 *Delphax nasalis* Sherborn, Index Animalium 17: 4254. [Listed.]
- 1921 *Stiroma bicarinata* Lallemand, Bull. Soc. Ent. France 1921: 224. [Note.]
- 1924 *Stiroma bicarinata* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]⁹ :40. [Comparative note.]
- 1933 *Stiroma bicarinata* Pawlik, Ent. Rundsch. 50: 235 (2). [Listed.]
- 1934 *Stiroma bicarinata* Ossiannilsson, Ent. Tidskr. 55: 139. [Listed.]²
- 1935 *Stiroma bicarinata* Haupt, Tierwelt Mitteleuropas 4 (3): 139; Fig. 230. [Key, illustrated.]
- 1935 *Stiroma bicarinata* Karl, Dohrniana 14: 140. [Listed.]⁵
- 1935 *Stiroma bicarinata* Rapp, Beiträge zur Fauna Thüringens 1: 51. [Listed.]¹
- 1935 *Stiroma bicarinata* Wagner, Verh. Ver. Naturw. Heimatforschung, 24: 7. [Listed.]¹

Stiroma

- 1937 *Stiroma bicarinata* Kuntze, Arch. Nat. (n. f.) **6**: 341, 355. [Ecology.]⁵
 1939 *Criomorpha bicarinatus* China, Ent. Monthly Mag. **75**: 47. [Key.]
 1939 *Stiroma bicarinata* Lindberg, Acta Zool. Fennica **22**: 84. [Parasites.] :156, 159, 160,
 161; Figs. 57f-h. [Effects of parasitism, illustrated.]

bicarinata var. **nigra** nom. nov. for *Delphax nasalis* var. *a* Marshall.

- 1865 *Delphax nasalis* var. *a* Marshall, Ent. Monthly Mag. **1**: 227. Great Britain¹
 [n. var.]¹

bicarinata var. **alpha** nom. nov. for *Ditropis bicarinata* var. *c* Sahlberg.

- 1871 *Ditropis bicarinata* var. *c* Sahlberg, Not. Fennica [n. s.] **9** (12): 482. Finland¹
 [n. var.]^{1,2} Lapland²

bicarinata var. **vittata** nom. nov. for *Ditropis bicarinata* var. *b* Sahlberg.

- 1871 *Ditropis bicarinata* var. *b* Sahlberg, Not. Fennica (n. s.) **9** (12) Finland¹
 482. [n. var.]¹

bivittata Boheman. See *Delphacodes brevipennis* Boheman.

borealis Sahlberg

- 1861 *Delphax moesta* Flor, Rhynch. Livlands **2**: 80. [Described.]^{1,2} Finland¹
 Equals *Delphax collaris* Stål [error.] :81. [Comparative note.] :33. Scandinavia¹
 [Key.] Norway³
 1866 *Ditropis moesta* Fieber, Verh. Zool. Bot. Ges. Wien **16**: Pl. 8, Fig. Sweden⁴
 18. [Illustrated.] Lapland⁵
 1870 *Stiroma moesta* Scott, Ent. Monthly Mag. **7**: 74. [Key.] British Isles⁶
 1871 *Ditropis borealis* Sahlberg, Not. Fennica (n. s.) **9** (12): 477. Nom. Czechoslovakia⁷
 nov. *Delphax moesta* Flora [nec Boheman.] :58. [Listed.]^{1,4} :489. Germany⁸
 [Listed.] :28, 30, 34. [Ecology.] Denmark⁹
 1875 *Stiroma borealis* Puton, Cat. Hémipt. d'Europe 2 Ed.: 122. [Listed.]²
 1875 *Liburnia borealis* Reuter, Ann. Soc. Ent. France (5) **5**: 231. [Dimorphism.]
 1881 *Ditropis borealis* Sahlberg, Forh. Vid. Selsk. Christiania **1880** (9): 13. [Listed.]³
 Equals *Delphax moesta* Flor (nec Boh.)
 1885 *Stiroma borealis* Ivanoff, Liste des Cigales: 118 (35). [Listed.]
 1886 *Stiroma borealis* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 94. Equals *Ditropis*
borealis Sahlb. Equals *Delphax moesta* Flor [nec Boh.] Equals *Ditropis moesta* Fieb.
 [error.] Equals *Stiroma moesta* Scott.
 1886 *Stiroma borealis* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]²
 1890 *Stiroma borealis* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]⁶
 Equals *Stiroma maesta* [sic] Flor [nec Boh.]
 1890 *Stiroma borealis* Buckton, Mon. British Cicadae **3**: 70. [Described.]⁶ Equals *Stiroma*
moesta Scott [nec Boh.] Equals *Ditropis moesta* Fieb. [error.] Equals *Delphax moesta*
 Flor [nec Boh.] Equals *Ditropis borealis* Sahlb.
 1894 *Stiroma borealis* Edwards, Hemip.-Homop. British Islands Pt. **3**: 74. Equals *Stiroma*
maesta [sic] Fieb. [error.]
 1896 *Stiroma borealis* Melichar, Cicad. Mittel-Europa :101; Pl. 6, Fig. 23. [Described,
 illustrated, key.]^{7,8} Equals *Delphax* [*moesta*] Flor [nec Boh.]
 1897 *Stiroma boreali* [sic] Horváth, Term. Füzetek **20**: 625. To *Stiroma moestae* [sic] Boh.
 [error.]
 1898 *Ditropis borealis* Horváth, Rev. Ent. **17**: 280. To *Stiroma moesta* Boh. [error.]
 1899 *Stiroma borealis* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :109. To *Stiroma*
moesta Boh. [error.]
 1904 *Stiroma borealis* Hübner, Syst. Verz. deutschen Zikadinen: 270. To *Stiroma moesta*
 Boh. [error.]
 1907 [*Stiroma*] *borealis* Oshanin, Cat. Homop. St. Pétersbourg **1907**: 248 (36). To *Stiroma*
moesta Boh. [error.]
 1907 *Stiroma borealis* Oshanin, Verz. Palaeark. Hemip. **2** (2): 335. To *Stiroma moesta*
 Boh. [error.]

- 1907 *Ditropis borealis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 335. To *Stiroma moesta* Boh. [error.]
 1908 *Stiroma borealis* Saunders and Edwards, Cat. of British Hemip. :15. To *Stiroma maesta* Boh. [error.]
 1912 *Stiroma borealis* Oshanin, Kat. Paläark. Hemip. :120. To *Stiroma moesta* Boh. [error.]
 1915 *Stiroma borealis* Jacobsen, Ent. Medd. 10: 320. [Listed.]⁹
 1916 *Stiroma borealis* Jensen-Ilaarup, Flora och Fauna 1916: 38. [Described.]⁹ :36. [Key.]
 1924 *Stiroma borealis* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. To *Stiroma moesta* Boh. [error.]
 1926 *Stiroma borealis* Lindberg, Not. Ent. 6: 113. [Listed.]⁴
 1926 *Stiroma borealis* Lindberg, Not. Ent. 6: 77. To *Stiroma albomarginata* Curt. [error.]
 1927 *Stiroma borealis* Lindberg, Mem. Soc. Fauna Flora Fennica 1: 64, 65, 68. [Ecology.]²
 1939 *Criomorphus borealis* China, Ent. Monthly Mag. 75: 46. [Comparative note.]
 1939 [*riomorphus*] *borealis* China, Ent. Monthly Mag. 75: 44; Fig. 1c [Comparative note, illustrated.]

borealis var. **carinata** nom. nov. for *Ditropis borealis* var. *b* Sahlberg.

- 1871 *Ditropis borealis* var. *b* Sahlberg, Not. Fennica (n. s.) 9 (12): 478. Finland¹ [n. var.]¹

borealis Edwards [nec Sahlberg]. See *Criomorphus moestus* Boheman.

carinata Metcalf (var.). See *Stiroma borealis* var. *carinata* Metcalf.

cidelpha. Typographical error for *Stiroma adelpha* Flor. See *Criomorphus albomarginatus* Curtis.

collaris Stål. See *Criomorphus albomarginatus* Curtis.

germanica Matsumura. See *Stiroma thoracica* Stål.

inconspicua Uhler. See *Criomorphus inconspicuus* Uhler.

maesta. Typographical error for *Stiroma moesta* Flor [nec Boheman]. See *Stiroma borealis* Sahlberg.

maesta. Typographical error for *Stiroma moesta* Boheman. See *Criomorphus moestus* Boheman.

moesta Boheman. See *Criomorphus moestus* Boheman.

moesta Sahlberg [nec Boheman]. See *Criomorphus albomarginatus* Curtis.

moesta Flor [nec Boheman]. See *Stiroma borealis* Sahlberg.

montana Horváth

- 1897 *Stiroma montana* Horváth, Term. Füzetek 20: 625. [n. sp.]¹ Hungary¹

- 1897 *Stiroma montana* Horváth, Fauna Regni Hungariae :57. [Listed.]¹

- 1899 *Stiroma montana* Puto, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]¹

- 1907 *Stiroma montana* Oshanin, Verz. Palaeark. Hemip. 2 (2): 335. [Listed.]¹

- 1912 *Stiroma montana* Oshanin, Kat. Paläark. Hemip. :120 [Listed.]¹

- 1921 *Stiroma montana* Lallemand, Bull. Soc. Ent. France 1921: 224. [Note.]

- 1935 *Stiroma montana* Haupt, Tierwelt Mitteleuropas 4 (3): 138. [Key.]

mutabilis Boheman. See *Stiroma bicarinata* Herrich-Schäffer.

nasalis Boheman. See *Stiroma bicarinata* Herrich-Schäffer.

nasalis Douglas [nec Boheman]. See *Stiroma affinis* Fieber.

nigra Metcalf (var.). See *Stiroma bicarinata* var. *nigra* Metcalf.

nigrolimata. Typographical error for *Stiroma nigrolineata* Scott. See *Eurybregma nigrolineata* Scott.

nigrolineata Scott. See *Eurybregma nigrolineata* Scott.

pteridis Spinola

- 1839 *Delphax pteridis* Spinola, Ann. Soc. Ent. France 8: 334. [n. sp.]¹ Sardinia¹

- 1847 *Pteridetha* Amyot, Ann. Soc. Ent. France (2) 5: 173. [Described.]² France²
 [non binom.] Europe³

Stiroma

- 1847 *Pteridetha pallida* Amyot, Ann. Soc. Ent. France (2) 5: 173. [Described.]² [non binom.] Sweden⁴
England⁵
- 1847 *Pteridetha griseascens* Amyot, Ann. Soc. Ent. France (2) 5: 173. Ireland⁶
[Described.]² [non binom.] Germany⁷
- 1847 *Pteridetha nigra* Amyot, Ann. Soc. Ent. France (2) 5: 173. Italy⁸
[Described.]² [non binom.] Belgium⁹
- 1848 *Pteridetha* Amyot, Méth. Mon.: 369. [Described.]² [non binom.] Switzerland¹⁰
- 1848 *Pteridetha pallida* Amyot, Méth. Mon.: 369. [Described.]² [non binom.] Caucasus¹¹
Spain¹²
- 1848 *Pteridetha griseascens* Amyot, Méth. Mon.: 369. [Described.]² [non binom.] Austria¹³
Czechoslovakia¹⁴
- 1848 *Pteridetha nigra* Amyot, Méth. Mon.: 369. [Described.]² [non binom.] British Isles¹⁵
Hungary¹⁶
- 1850 *Delphax pteritis* [sic] Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]¹ Transcaucasia¹⁷
Denmark¹⁸
- 1851 *Delphax pteridis* Walker, List. Homop. British Mus. 2: 352. Albania¹⁹
[Listed.]¹ Russia²⁰
- 1851 *Asiraca* (?) *pteridetha* Walker, List. Homop. British Mus. 2: 360. Netherlands²¹
[Listed.]³ Equals *Pteridetha* Amyot. Poland²²
- 1852 *Delphax pteridis* Boheman, Handl. Svenska Vet. Akad. 1851: 115. Batavia²³
[n. sp.]⁴
- 1854 *Delphax pteridis* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 197. [Described.]⁴
- 1855 *Delphax pteridis* Fairmaire, Histoire Naturelle de la France. Hémiptères 1855: 146. [Described.]²
- 1857 *Delphax pteridis* Perris, Ann. Soc. Linn. Lyon 4: 170 (90). [Listed.]²
- 1859 *Delphax pteridis* Stål, Freg. Eugenies Resa 4: 275. [Comparative note.]
- 1859 *Delphax pteridis* Dohrn, Cat. Hemip. :61. [Listed.]⁴
- 1860 *Delphax pteridis* Walker, List British Hemip. :17. [Listed.]⁵
- 1865 *Delphax pteridis* Marshall, Ent. Monthly Mag. 1: 201. [Described.]⁹ :199. [Key.]
- 1865 *Delphax pteridis* Frey-Gessner, Mitth. Schweizerischen Ent. Ges. 1: 152. [Listed.]⁷
- 1865 [*Delphax*] *pteridis* Signoret, Ann. Soc. Ent. France (4) 5: 129. [Comparative note.]
- 1866 *Ditropis pteridis* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. 8, Fig. 18. [Illustrated.]
- 1868 *Ditropis pteridis* Kirschbaum, Cicad. Wiesbaden: 42. [Key.]⁷
- 1869 *Delphax pteridis* Lethierry, Cat. Hémipt. du Nord: 353. [Listed.]²
- 1870 *Stiroma pteridis* Scott, Ent. Monthly Mag. 7: 73. [Key.]
- 1871 *Ditropis pteridis* Sahlberg, Not. Fennica (n. s.) 9 (12): 58. [Listed.]⁴ :482. [Described.]^{4,5} Equals *Delphax pteridis* Boh. :28, 31, 34. [Ecology.] :485. [Comparative note.]
- 1872 *Stiroma pteridis* Fieber, Kat. Europäischen Cicad. :6. [Listed.]³
- 1872 *Stiroma pteridis* Fieber, Verh. Zool. Bot. Ges. Wien. 22: 29. Equals *Ditropis pteridis* Gene.
- 1874 *Ditropis pteridis* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 84. [Listed.]⁷
- 1874 *Stiroma pteridis* Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :259 (55). [Listed.]²
- 1875 *Stiroma pteridis* Puton, Cat. Hémipt. d'Europe 2 Ed.: 122. [Listed.]³
- 1876 *Stiroma pteridis* Douglas and Scott, Cat. British Hemip. :70. [Listed.]¹⁵ Equals *Delphax pteridis* Boh.
- 1878 *Stiroma pteridis* Lethierry, Ann. Soc. Ent. Belgique 21: xxxvii. [Listed.]⁹
- 1878 *Delphax pteridis* Dale, History of Granville's Wooton :305. [Listed.]⁵
- 1879 *Stiroma pteridis* Fieber, Cicad d'Europe Pt. 4: 158 (94). [Key.]^{2,4,5,10} Equals *Delphax pteridis* Boh. Equals *Pteridetha* Amyot [non binom.] Equals *Ditropis pteridis* Boh.
- 1879 *Stiroma pteridis* Bolivar and Chicote, Ann. Soc. Esp. 8: 179 (33). [Listed.]¹²
- 1880 *Stiroma pteridis* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 56. [Listed.]²
- 1882 *Stiroma pteridis* Ferrari, Cicad. Agri Lingustici :94 (22). [Listed.]⁸ Equals *Ditropis pteridis*. Equals *Peridetha* [sic] Amyot [non binom.]
- 1883 *Stiroma pteridis* Bloomfield, Natural History of Hastings. First Suppl. 1883: 34. [Listed.]⁵

- 1884 *Stiroma pteridis* Edwards, Trans. Nat. Soc. Norwich 3: 714. [Listed.]⁵
 1884 *Stiroma pteridis* Mayr, Tabellen :21. [Listed.]^{2,7,10}
 1885 *Stiroma pteridis* Edwards, Ent. Monthly Mag. 22: 67. [Note.]
 1885 *Stiroma pteridis* Ivanoff, Liste des Cigales :117 (35) [Key.]
 1885 *Delphax pteridis* Fairmaire, Hist. Nat. France Hémp. :146. [Described.]²
 1885 *Stiroma pteridis* Ferrari, Bull. Soc. Ent. Italiana 17: 280. [Listed.]⁸ Equals *Peridetha* [sic] Amyot [non binom.]
 1886 *Stiroma pteridis* Capron, Ent. Monthly Mag. 22: 264. [Listed.]⁵
 1886 *Stiroma pteridis* Then, Kat. Österreichischen Cicad. 1886: 17. [Listed.]^{3,13}
 1886 *Stiroma pteridis* Puton, Cat. Hémp. Faune Paléarctique 3 Ed.: 74. [Listed.]³
 1886 *Stiroma pteridis* Edwards, Syn. British Homop.-Cicadina Pt. 1: 94. [Described.]¹⁵
 Equals *Delphax pteridis* Boh. Equals *Ditropis pteridis* Fieb. :93. [Key.]
 1887 *Stiroma pteridis* de Carlini, Boll. Soc. Ent. Italiana 19: 271, 277. [Listed.]⁸ Equals *Delphax* [*pteridis* Amyot.]
 1888 *Stiroma pteridis* Costa, Atti. Acc. Sci. Napoli (2) 1 (2): 71. [Listed.]¹
 1888 *Stiroma pteridis* Costa, Atti. Acc. Sci. Napoli (2) 1 (9): :39. [Listed.]¹
 1888 *Stiroma pteridis* Dubois, Mém. Soc. Linn. Nord. France 7: 156 (60). [Listed.]²
 1890 *Stiroma pteridis* Buckton, Mon. British Cicadae 2: 57. [Comparative note.]
 1890 *Stiroma pteridis* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]¹⁵
 1890 *Stiroma pteridis* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (27). [Listed.]²
 1890 *Stiroma pteridis* Buckton, Mon. British Cicadae 3: 72; Pl. 20, Figs. 3a-c. [Described, illustrated.]¹⁵ Equals *Ditropis pteridis* Fieb. Equals *Delphax pteridis* Boh. :65. [Synopsis.] :68. [Note.] :75 [Comparative note.] :76 [Nymph described.]
 1891 *Stiroma pteridis* Horváth, Glasnik Hrv. Nar. Drutžva 6: 48. [Listed.]
 1891 *Stiroma pteridis* Fokker, Cat. Nederland Hemip. :367. [Listed.]²¹
 1892 *Stiroma pteridis* Duda, Cat. Ins. Fauna Bohemicae :29. [Listed.]¹⁴
 1892 *Stiroma pteridis* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 116. [Listed.]²
 1892 *Stiroma pteridis* Carpentier and Dubois, Mém. Soc. Linn. Nord France 8: 433. [Listed.]²
 1892 *Stiroma pteridis* Ferrari, Ann. Mus. Genova (2) 12: 570 (22). [Listed.]⁸
 1892 *Stiroma pteridis* Lethierry, Rev. Hémp. Belgique :22. [Listed.]⁹
 1892 *Stiroma pteridis* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]⁹
 1894 *Stiroma pteridis* Edwards, Hemip.-Homop. British Islands Pt. 3: 74. [Described.]¹⁵ :73. [Key.]
 1894 *Stiroma pteridis* Horváth, Rev. Ent. 13: 177. [Listed.]^{17,20}
 1894 *Stiroma pteridis* Edwards, Hemip.-Homop. British Islands Pt. 2: Pl. 8, Fig. 7. [Illustrated.]
 1895 *Stiroma pteridis* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 270. [Listed.]⁷
 1896 *Stiroma pteridis* Melichar, Cicad. Mittel-Europa :102. [Described.]^{3,7} Equals *Ditropis pteridis* Kirschb. Equals [*Delphax*] *pteridis* Boh. :101. [Key.]
 1897 *Stiroma pteridis* Acloque, Faune France :401. [Key.]²
 1897 *Stiroma pteridis* Horváth, Fauna Regni Hungariae :57. [Listed.]¹⁶
 1897 *Delphax pteridis* Griffini, Ent. Italiani 4: 585; Fig. 210. [Described, illustrated.]
 1899 *Stiroma pteridis* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :109. [Listed.]³
 1899 *Stiroma pteridis* Melichar, Ent. Jahrb. 1899: (11). [Listed.]¹³
 1901 *Stiroma pteridis* Lambertie, Act. Soc. Linn. Bordeaux 56: 218 (90). [Listed.]²
 1902 *Stiroma pteridis* Dominique, Bull. Soc. Sci. Nat. Ouest France (11) 2: 223. [Listed.]²
 1903 *Stiroma pteridis* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 63 (23). [Listed.]³
 1904 *Stiroma pteridis* Hübner, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁷
 1906 *Stiroma pteridis* Matsumura, Schr. Nat. Ges. Danzig 11: 77. [Listed.]⁷
 1907 *Stiroma pteridis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 335. [Listed.]^{2,4,7,8,12,15,16,17}
 Equals *Delphax pteridis* Boh. Equals *Ditropis pteridis* Fieb.
 1907 *Stiroma pteridis* Butler, Hemip. Hastings :56. [Listed.]⁵
 1908 *Stiroma pteridis* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 62: cxxxiv (3) [Listed.]²
 1908 *Stiroma pteridis* Oshanin, Verz. Palaeark. Hemip. 2 (3): 454. [Listed.]^{9,23}
 1908 *Stiroma pteridis* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]¹⁵

Stiroma

- 1909 *Stiroma pteridis* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **63**: cxlviii. [Listed.]²
 1909 *Stiroma pteridis* Lambertie, Act. Soc. Linn. Bordeaux **62**: (3). [Listed.]²
 1910 *Stiroma pteridis* Lambertie, Misc. Ent. **18**: 93. [Listed.]²
 1912 *Stiroma pteridis* Oshanin, Kat. Paliark. Hemip. :120. [Listed.]^{3,11}
 1912 *Stiroma pteridis* Lambertie, Act. Soc. Linn. Bordeaux **66**: 81. [Listed.]²
 1915 *Stiroma pteridis* Jacobsen, Ent. Medd. **10**: 320. [Listed.]¹⁸
 1916 *Stiroma pteridis* Jensen-Haarup, Flora och Fauna **1916**: 37; Figs. 20a-c. [Described, illustrated.]¹⁸ :36. [Key.]
 1916 *Stiroma pteridis* Horváth, Ann. Mus. Nat. Hungarici **14**: 16. [Listed.]¹⁹
 1919 *Stiroma* [sic] *pteridis* Lyle, Entomologist **52**: 7. [Listed.]⁵
 1920 *Stiroma pteridis* Tullgren and Wahlgren, Svenska Insekter **1920**: 153. [Notes.]⁴
 1920 *Stiroma pteridis* Jensen-Haarup, Danmarks Fauna :63; Fig. 33. [Described, illustrated, key.]^{3,18}
 1921 *Stiroma pteridis* Lallemand, Bull. Soc. Ent. France **1921**: 224. [Note.]
 1925 *Stiroma pteridis* Singh-Pruthi, Trans. Ent. Soc. London **1925**: 229; Pl. XXXI, Fig. 270. [Genitalia, illustrated.]
 1926 *Stiroma pteridis* Rémy-Perrier, Homop. Fauna France **4**: 93. [Key.]²
 1927 *Stiroma pteridis* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 144. [Listed.]²
 1929 *Stiroma pteridis* Luigioni, Atti Pontificia Accad. Sci. Nuovi Lincei **82**: 220 (22). [Listed.]⁸
 1929 *Delphax pteridis* Sherborn, Index Animalium **21**: 5204. [Listed.]
 1929 *Pteridetha* Sherborn, Index Animalium **21**: 5204. [Listed.] [non binom.]
 1934 *Stiroma pteridis* Thornley, Trans. Soc. British Ent. **1**: 83. [Listed.]⁹
 1935 *Stiroma pteridis* Halbert, Proc. R. Irish Acad. **42** (Sect. B): 310. [Listed.]⁶
 1935 *Stiroma pteridis* Haupt, Tierwelt Mitteleuropas **4** (3): 138. [Key.] :131. [Notes.]
 1935 *Stiroma pteridis* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 7. [Listed.]⁷
 1937 *Stiroma pteridis* Kuntze, Arch. Nat. (n. f.) **6**: 337, 338, 341, 355. [Ecology.]⁷
 1938 *Stiroma pteridis* Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 434 (4). [Listed.]²²
 1939 *Criomorpha pteridis* China, Ent. Monthly Mag. **75**: 47. [Key.] :41, 42. [Comparative note.]
 1939 *Criomorpha pteridis* Hassan, Trans. Ent. Soc. London **89**: 361. [Parasites.]

pteridis Boheman. See *Stiroma pteridis* Spinola.

ribauti Lallemand. See *Pseudaraeopus lethierryi* Mulsant and Rey.

ruficeps Melichar. See *Eurysa lurida* Fieber.

straminea Stål. See *Delphacodes straminea* Stål.

thoracica Stål

- 1858 *Delphax thoracica* Stål, Öfv. Svenska Vet. Akad. Förh. **15**: 356. Sweden¹
 [n. sp.]¹ Finland²
 1867 *Delphax thoracicus* Marshall, Ent. Monthly Mag. **3**: 269. [Described.]⁶ Scandinavia³
 Russia⁴
 1870 *D[elphax] thoracicus* [sic] Scott, Ent. Monthly Mag. **7**: 71. To Germany⁵
[Delphax] moesta Boh. [error.] England⁶
 1871 *Ditropis thoracica* Sahlberg, Not. Fennica (n. s.) **9** (12): 58. [Listed.]^{1,2} :479. [Described.]^{1,2} Equals *Delphax thoracica* Stål. :489. [Listed.]³ :34. [Ecology.]
 1872 *Stiroma thoracica* Fieber, Kat. Europäischen Cicad. :6. To *Stiroma moesta* Boh. [error.]
 1875 *Stiroma thoracica* Puton, Cat. Hémipt. d'Europe 2 Ed. :122. [Listed.]³
 1876 *Delphax thoracica* Douglas and Scott, Cat. British Hemip. :70. To *Stiroma moesta* Boh. [error.]
 1879 *Delphax thoracica* Fieber, Cicad d'Europe Pt. **4**: 156 (92). To *Stiroma moesta* Boh. [error.]
 1886 *Stiroma thoracica* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]³
 1899 *Stiroma thoracica* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :109. [Listed.]^{3,3}

- 1907 *Stiroma thoracica* Oshanin, Verz. Palaeark. Hemip. **2** (2): 335. [Listed.]^{1,2,4} Equals *Delphax thoracica* Stål. Equals *Ditropis thoracica* Sahlb.
 1910 *Stiroma germanica* Matsumura, Jour. Coll. Sci. Tokyo **27**: 38. [n. sp.]⁵
 1912 *Stiroma thoracica* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{3,4}
 1912 *Stiroma germanica* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]⁵
 1920 *Stiroma thoracica* Tullgren and Wahlgren, Svenska Insekter **1920**: 153. [Notes.]¹
 1921 *Stiroma thoracica* Lallemand, Bull. Soc. Ent. France **1921**: 224. [Note.]
 1924 *Stiroma thoracica* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 40. [Notes.]² :46. [Listed.]² Equals *Stiroma germanica* Mats.
 1935 [*Stiroma*] *germanica* Haupt, Tierwelt Mitteleuropas **4** (3) :138. To *Stiroma albo-marginata* Curt. [error.]
 1937 *Stiroma thoracica* Lindberg, Not. Ent. **17**: 61; Fig. 1a. [Notes, illustrated.]²
 1939 *Delphax thoracica* China, Ent. Monthly Mag. **75**: 43. To *Criomorplus moestus* Boh. [error.]

vittata Metcalf (var.). See *Stiroma bicarinata* var. *vittata* Metcalf.

Genus STOBAERA Stål

- Haplotype *Delphax concinna* 1859 Stål, Berliner, Ent. Zeit. **3**: 327.
 Pseudotype *Stobaera tricarinata* 1914 Crawford, Mon. Delphacidae :572.
 Type *Stobaera concinna* 1915 Muir, Canadian Ent. **47**: 267.
 Haplotype *Stobaera concinna* 1916 Van Duzee, Check list Hemip. America :84.
 Haplotype *Stobaera concinna* 1917 Van Duzee, Cat. Hemip. America :771.
 Type *Stobaera concinna* 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7.
 Type *Stobaera concinna* [sic] 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 239.
 Haplotype *Delphax concinna* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard **82**: 303.

[*Goniolcium* Fowler]

[Logotype *Goniolcium granulosum* 1915 Muir, Canadian Ent. **47**: 264.]

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| Stobaera | 1859 Stål, Berliner Ent. Zeit. 3 : 327. [gen. n.]
1873 Marschall, Nomenclator Zoologicus. 1873 : 382. [Listed.]
1882 Scudder, Nomenclator Zoologicus. Univ. Index :304. [Listed.] |
| <i>Delphax</i> | 1890 Provancher, Petite Faune Ent. Canada 3 : 377. [Listed.] [nec Fabricius]. |
| <i>Delphax</i> | 1890 Smith, Cat. Ins. New Jersey. :440. [Listed.] [nec Fabricius] [in part.] |
| <i>Stobera</i> [sic] | 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5 : 244. [Described.] :227. [Listed.] :229. [Key.]
1900 Smith, Ins. New Jersey 1900 : 89. [Listed.] |
| Stobaera | 1902 Ball, Canadian Ent. 34 : 266. [Comparative note.]
1904 Swezey, Prelim. Cat. Fulgoridae North America 1904 : 37. [Listed.] |
| <i>Stobera</i> [sic] | 1904 Wirtner, Ann. Carnegie Mus. 3 : 216. [Listed.] |
| <i>Goniolcium</i> | 1905 Fowler, Biologia Centrali-Americana 1 : 132. [gen. n.] :130. [Key.] |
| Stobaera | 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3 : 135. [Comparative note.] |

Stobaera

- 1909 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 200. [Comparative note.] Equals *Goniolcium* Fowl.
- 1909 Pierce, Bull. United States Nat. Mus. **66**: 178. [Listed.]
- 1910 Smith, Rept. Ins. New Jersey **1910**: 97. [Listed.]
- 1913 Metcalf, Ann. Ent. Soc. America **6**: 343-346, 350. [Venation.]
- 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 241. Equals *Goniolcium* Fowl. :240. [Comparative note.]
- 1914 Crawford, Mon. Delphacidae :571. [Described.] Equals *Goniolcium* Fowl. :572. [Key to species.] :562. [Key.] :577, 630. [Comparative note.]
- 1914 Van Duzee, Psyche **21**: 164. [Synonymy.]
- 1915 Muir, Canadian Ent. **47**: 212, 267. [Listed.] Equals *Goniolcium* Fowl. :297. [Key.]
- 1915 Brues and Melander, Key Families North American Ins. :74. [Listed.]
- Goniolcium* 1915 Muir, Canadian Ent. **47**: 264. To *Stobaera* Stål.
- Stobaera* 1916 Muir, Philippine Jour. Sci. **11**: 377. [Comparative note.]
- 1916 Van Duzee, Check List Hemip. America :84. [Listed.] Equals *Goniolcium* Fowl.
- 1917 Van Duzee, Cat. Hemip. America :771. [Listed.] Equals *Goniolcium* Fowl.
- 1920 Britton, Check-List Ins. Connecticut :47. [Listed.]
- 1923 Van Duzee, Fulgoridae Hemip. Connecticut :45. [Key.] :51. [Described, key to species.]
- 1923 Metcalf, Jour. Elisha Mitchell Soc. **38**: 166. [Key, key to species.]
- 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 7. [Notes.] :4. [Key.]
- 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 17. [Comparative note.]
- Stobaera* [sic] 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7. [Listed.]
- Stobaera* 1927 Johnson, Biol. Surv. Mount Desert Reg. **1**: 33. [Listed.]
- 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]
- 1929 Knowlton, Florida Ent. **13**: 50. [Listed.]
- Goniolcium* 1929 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (11): 1398. [Listed.]
- Stobaera* 1934 Heaton, Bull. Brooklyn Ent. Soc. **29**: 114. [Listed.]
- 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 234. [Key.] :239. [Listed.]
- 1937 Schulze, Kükenthal and Heider, Nomenclator animalium **5**(23): 3308. [Listed.]
- 1938 Brimley, Insects of North Carolina **1938**: 103. [Listed.]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 302. [Listed.] :303. [Described.]
- 1938 Osborn, Bull. Ohio Biol. Surv. **6**: 330. [Key.] :334. [Described.]
- Goniolcium* 1939 Neave, Nomenclator Zoologicus **2**: 499. [Listed.]
- Stobaera* 1940 Neave, Nomenclator Zoologicus **4**: 319. [Listed.]

affinis Van Duzee

- 1909 *Stobaera affinis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 199. Florida¹
[n. sp.]¹ Southern States²
- 1914 *Stobaera affinis* Crawford, Mon. Delphacidae :572. To *Stobaera*
tricarinata Say. [error.]
- 1914 *Stobaera affinis* Barber, Bull. American Mus. Nat. Hist. **33**: 529. [Listed.]¹
- 1914 *Stobaera affinis* Van Duzee, Trans. San Diego Soc. Nat. Hist. **2**: 44. [Distinct.]
- 1914 *Stobaera affinis* Van Duzee, Psyche **21**: 164. [Distinct.]
- 1916 *Stobaera affinis* Van Duzee, Check List Hemip. America: 84. [Listed.]²
- 1917 *Stobaera affinis* Van Duzee, Cat. Hemip. America: 772. [Listed.]¹

1921 *Stobaera affinis* Osborn, Florida Ent. 5: 18. [Listed.]¹

1923 *Stobaera affinis* Metcalf, Jour. Elisha Mitchell Soc. 38: 166. [Key.] :149. [Comparative note.]

azteca Muir

1913 *Stobaera azteca* Muir, Proc. Hawaiian Ent. Soc. 2: 242. [n. sp.] Mexico¹
bifasciata Provancher. See *Stobaera tricarinata* Say.

bilobata Van Duzee

1914 *Stobaera bilobata* Van Duzee, Trans. San Diego Soc. Nat. Hist. 2: 44. [n. sp.]¹ California¹
Pacific States²

1916 *Stobaera bilobata* Van Duzee, Check List Hemip. America :84. [Listed.]²

1917 *Stobaera bilobata* Van Duzee, Cat. Hemip. America :772. [Listed.]¹

1917 [*Stobaera*] *bilobata* Van Duzee, Proc. California Acad. Sci. 7: 313 [Comparative note.]

concinna Stål

1854 *Delphax concinna* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 246. Mexico¹
[n. sp.]¹ Illinois²

1859 *Stobaera concinna* Stål, Berliner Ent. Zeit. 3: 327. [Described.]¹ New Jersey³
Equals *Delphax concinna* Stål. Florida⁴

1859 *Delphax concinna* Dohrn, Cat. Hemip. :61. [Listed.]¹ Southern States⁵

1897 *Stobaera* [sic] *concinna* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 246. [Described.]¹ Southwestern
Equals *Delphax concinna* Stål. :227. [Listed.] States⁶

1910 *Stobaera concinna* Smith, Rept. Ins. New Jersey 1910: 97. Lower
[Listed.]³ California⁷

1909 [*Stobaera*] *concinna* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 199.
[Comparative note.] :200. Equals *Goniolcium granulosum* Fowl. [Error.]

1913 *Stobaera concinna* Muir, Proc. Hawaiian Ent. Soc. 2: 241. [Described.]¹

1914 *Stobaera concinna* Barber, Bull. American Mus. Nat. Hist. 33: 529. [Listed.]⁴

1914 *Stobaera concinna* Van Duzee, Psyche 21: 164. [Distinct.]

1914 *Stobaera concinna* Van Duzee, Trans. San Diego Soc. Nat. Hist. 2: 44. [Notes.]⁷

1914 *Stobaera concinna* Crawford, Mon. Delphacidae :572. To *Stobaera tricarinata* Say.
[error.]

1916 *Stobaera concinna* Van Duzee, Check List Hemip. America :84. [Listed.]^{6,6} Equals
Stobaera granulosum Fowl. [error.]

1917 *Stobaera concinna* Muir, Proc. Hawaiian Ent. Soc. 3: 316. [Notes.]

1917 *Stobaera concinna* Van Duzee, Cat. Hemip. America :771. [Listed.]^{1,3,4,7} Equals
Delphax concinna Stål. Equals *Goniolcium granulosum* Fowl. [error.]

1921 *Stobaera concinna* Osborn, Florida Ent. 5: 18. [Listed.]⁴

1923 *Stobaera concinna* Metcalf, Jour. Elisha Mitchell Soc. 38: 166; Pl. 68, Fig. 623. [Key,
illustrated.]

1923 *Stobaera concinna* Van Duzee, Proc. California Acad. Sci. (4) 12: 198. [Listed.]⁷

1924 *Stobaera concinna* Weese, Illinois Biol. Monog. 9: (4): 32. [Ecology.]²

1926 *Stobaera concinna* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 7. [Distinct.]

foveata Spooner. See *Pissonotus quadripustulatus* Van Duzee.

giffardi Van Duzee

1917 *Stobaera giffardi* Van Duzee, Proc. California Acad. Sci. 7: 313. California¹
[n. sp.]¹

granulosa Fowler

1905 *Goniolcium granulosum* Fowler, Biologia Centrali-Americana 1: 132; Pl. 13, Figs. 7, 7a, 8. [n. sp., illustrated.]^{1,2} Mexico¹
Guatemala²

Stobaera

- 1913 *Stobaera granulosa* Muir, Proc. Hawaiian Ent. Soc. **2**: 242. Ecuador³
[Notes.]¹
- 1914 *Stobaera granulolum* Crawford, Mon. Delphacidae :576. [Listed.]¹ Equals *Goniolcium granulolum* Fowl.
- 1916 *Stobaera granulolum* Van Duzee, Check List Hemip. America :84. To *Stobaera concinna* Stål. [error.]
- 1917 *Goniolcium granulolum* Van Duzee, Cat. Hemip. America :771. To *Stobaera concinna* Stål. [error.]
- 1926 *Stobaera granulosa* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7. [Notes.]³ Equals *Stobaera tricarinata* Crawf. [nec Say.]

koebeli Muir

- 1913 *Stobaera koebeli* Muir, Proc. Hawaiian Ent. Soc. **2**: 242. [n. sp.]¹ Mexico¹

minuta Osborn

- 1905 *Stobaera minuta* Osborn, Ohio Nat. **5**: 376. [n. sp.]¹ Louisiana¹
- 1909 [*Stobaera*] *minuta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 199. California²
[Comparative note.] Southern States²
- 1914 *Stobaera minuta* Crawford, Mon. Delphacidae :572. To *Stobaera tricarinata* Say. [error.] Western States
Lower
- 1914 *Stobaera minuta* Van Duzee, Psyche **21**: 164. [Distinct.] California⁵
- 1914 *Stobaera minuta* Van Duzee, Trans. San Diego Soc. Nat. Hist. **2**:
44. [Notes.]²
- 1916 *Stobaera minuta* Van Duzee, Check List Hemip. America :84. [Listed.]^{3,4}
- 1917 [*Stobaera*] *minuta* Van Duzee, Proc. California Acad. Sci. **7**: 313 [Comparative note.]
- 1917 *Stobaera minuta* Van Duzee, Cat. Hemip. America :772. [Listed.]^{1,2}
- 1923 *Stobaera minuta* Van Duzee, Proc. California Acad. Sci. (**4**) **12**: 198 [Listed.]⁵
- 1923 *Stobaera minuta* Metcalf, Jour. Elisha Mitchell Soc. **38**: 166; Pl. 58, Figs. 372, 373;
Pl. 68, Fig. 625. [Key, illustrated.]

nigripennis Crawford

- 1914 *Stobaera nigripennis* Crawford, Mon. Delphacidae :576. [n. sp.]² Pacific States¹
:572. [Key.] California²
- 1914 *Stobaera nigripennis* Van Duzee, Trans. San Diego Soc. Nat. Hist.
2: 45. [Comparative note.]
- 1916 *Stobaera nigripennis* Van Duzee, Check List Hemip. America :84. [Listed.]¹
- 1917 *Stobaera nigripennis* Van Duzee, Cat. Hemip. America :772. [Listed.]²

pallida Osborn

- 1905 *Stobaera pallida* Osborn, Ohio Nat. **5**: 375. [n. sp.]^{1,2} Maryland¹
- 1909 *Stobaera pallida* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 200. New York²
[Notes.]³ :199. [Comparative note.] Florida³
- 1914 *Stobaera pallida* Barber, Bull. American Mus. Nat. Hist. **33**: 529. Southeastern
[Listed.]³ States³
- 1914 *Stobaera pallida* Crawford, Mon. Delphacidae :575; Pl. 47, Fig. C. Delaware⁵
[Described, illustrated.]^{1,2,3,5} :572. [Key.]
- 1916 *Stobaera pallida* Van Duzee, Check List Hemip. America :84. [Listed.]⁴
- 1917 *Stobaera pallida* Van Duzee, Cat. Hemip. America :772. [Listed.]^{1,2,3,5}
- 1921 *Stobaera pallida* Osborn, Florida Ent. **5**: 18. [Listed.]³
- 1923 *Stobaera pallida* Metcalf, Jour. Elisha Mitchell Soc. **38**: 166; Pl. 58, Figs. 368, 369;
Pl. 62, Fig. 487; Pl. 65, Fig. 540; Pl. 68, Fig. 622. [Key, illustrated.]
- 1923 *Stobaera pallida* Van Duzee, Fulgoridae Hemip. Connecticut :51. [Key.] :52.
[Notes.]^{2,3}
- 1928 *Stobaera pallida* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]²
- quadripustulata* Van Duzee. See *Pissonotus quadripustulatus* Van Duzee.

testacea Fowler

- 1905 *Goniolcium testaceum* Fowler, *Biologia Centrali-Americana* **1**: 133; Guatemala¹
Pl. 13, Figs. 9, 9a. [n. sp., illustrated.]¹ Canal Zone²
- 1913 *Stobaera testacia* [sic] Muir, *Proc. Hawaiian Ent. Soc.* **2**: 243. [Notes.]
- 1914 *Stobaera testaceum* Crawford, *Mon. Delphacidae* :576. [Listed.]¹ Equals *Goniolcium testaceum* Fowl.
- 1938 *Stobaera* (?) *testaceum* Metcalf, *Bull. Mus. Comp. Zool. Harvard Coll.* **82**: 303. [Notes.]²

testacia. Typographical error for *Stobaera testacea* Fowler.

tricarinata Say

- 1825 *Delphax tricarinata* Say, *Jour. Acad. Nat. Sci. Philadelphia* **4**: 337. [n. sp.]¹ Missouri¹
North America²
- 1850 *Delphax tricarinata* Schaum, *Allg. Encykl. Ersch und Gruber* **51**: 69. [Listed.]² Nebraska³
Illinois⁴
- 1851 *Delphax tricarinata* Walker, *List Homop. British Mus.* **2**: 353. Louisiana⁵
[Listed.]¹⁰ New Jersey⁶
- 1859 *Delphax tricarinata* Say, *Comp. Writings of Thomas Say* **2**: 255. Quebec⁷
n. sp.]¹ Iowa⁸
- 1859 *Delphax tricarinata* Dohrn, *Cat. Hemip.* :61. [Listed.]² Death Valley⁹
- 1872 *Delphax tricarinata* Provancher, *Nat. Canadien* **4**: 320. [Com- United States¹⁰
parative note.] Canada¹¹
- 1876 *Delphax tricarinata* Uhler, *Bull. United States Geol. Geog. Surv. Terr.* **1** (5): 352. [Listed.]^{1,3,4} Colorado¹²
New
- 1878 *Delphax tricarinata* Glover, *Mss. Notes Homop.*: Figs. 2, 3. [Il- Hampshire¹³
lustrated.] Texas¹⁴
- 1885 *Delphax tricarinatus* Popenoe, *Trans. Kansas Acad. Sci.* **9**: 63. California¹⁵
[Listed.]²⁰ Ohio¹⁶
- 1890 [*Delphax*] *tricarinata* Provancher, *Petite Faune Ent. Canada* **3**: 338. [Comparative note.] Virginia¹⁷
New York¹⁸
- 1890 *Delphax tricarinata* Van Duzee, *Psyche* **5**: 389. [Listed.]² Minnesota¹⁹
- 1890 *Delphax tricarinata* Smith, *Cat. Ins. New Jersey* **1890**: 440. Kansas²⁰
[Listed.]⁶ Mississippi²¹
- 1890 *Delphax bifasciata* Provancher, *Petite Faune Ent. Canada* **3**: 337. Pennsylvania²²
[n. sp.]⁷ Arkansas²³
- 1891 *Liburnia intertexta* Bruner, *Bull. United States Dept. Agr. Div. Ent. [o. s.]* **23**: 17. [Economics.]³ [nom. nud.] Alabama²⁴
Arizona²⁵
- 1892 *Delphax tricarinatus* Osborn, *Proc. Iowa Acad. Sci.* **1**: 127 (13). Mexico²⁶
[Listed.]⁸ Cuba²⁷
- 1893 *Delphax tricarinatus* Riley, *North American Fauna* **7**: 250. Guatemala²⁸
[Listed.]⁹ Nicaragua²⁹
- 1894 *Conomelus tricarinatus* Van Duzee, *Bull. Buffalo Soc. Nat. Sci.* **5**: 191. [Listed.]¹⁸ North
Carolina³⁰
- 1895 *Conomelus tricarinatus* Gillette and Baker, *Hemip. Colorado* :69. Connecticut³¹
[Listed.]² Maine³²
- 1896 *Stobaera tricarinata* Slosson, *Ent. News* **7**: 265. [Listed.]¹³ Kentucky³³
- 1897 *Stobera* [sic] *tricarinata* Van Duzee, *Bull. Buffalo Soc. Nat. Sci.* **5**: 245. [Described.]^{1,2,3,4,6,7,8,12,14,15,17,18,20,21,37} Equals *Delphax tri-* Indiana³⁴
carinatus Say. Equals *Conomelus tricarinatus* Van Duz. :227. Utah³⁵
[Listed.] :246, 247. [Comparative note.] Puerto Rico³⁶
Ontario³⁷
- 1897 *Stobera* [sic] *bifasciata* Van Duzee, *Bull. Buffalo Soc. Nat. Sci.* **5**: 246. [Notes.]² Equals *Delphax bifasciata* Prov. :227. [Listed.]
- 1900 *Stobera* [sic] *tricarinata* Forbes, *Rept. State Ent. Illinois* **21**: 65; Pl. I, Fig. 1. [De-
scribed, illustrated.] :67. [Economics.]^{4,6,11,14,15} Equals *Delphax tricarinata* Say.
Equals *Liburnia intertexta* Uhl. [nom. nud.]

Stobaera

- 1900 *Stobera* [sic] *tricarinata* Forbes and Hart, Bull. Illinois Agr. Exp. Sta. **60**: 413; Pl. 1, Fig. 1. [Described, illustrated.] :415. [Economics.]^{4,6,11,14,15} Equals *Delphax tricarinata* Say. Equals *Liburnia intertexta* Uhl. [nom. nud.]
- 1900 *Stobera* [sic] *tricarinata* Osborn, Ann. Rept. Ohio St. Acad. Sci. **8**: 64. [Listed.]¹⁶
- 1900 *Stobera* [sic] *tricarinata* Osborn, Ohio Nat. **1**: 11. [Listed.]¹⁶
- 1900 *Stobera* [sic] *tricarinata* Smith, Ins. New Jersey **1900**: 89. [Listed.]⁶
- 1902 *Stobaera tricarinata* Ball, Canadian Ent. **34**: 266. [Comparative note.]
- 1904 *Stobaera tricarinata* Swezey, Prelim. Cat. Fulgoridae North America. **1904**: 37. [Listed, food plants.]^{1,3,4,6,8,12,14,15,16,17,18,20,21,37} Equals *Conomelus tricarinatus* Van Duz. Equals *Delphax tricarinata* Say.
- 1904 *Stobaera bifasciata* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 37. [Listed.]⁷ Equals *Delphax bifasciata* Prov.
- 1904 *Stobera* [sic] *tricarinata* Kellogg, American Insects :168; Fig. 237. [Illustrated.]
- 1904 *Stobera* [sic] *tricarinata* [sic] Osborn, Proc. Soc. Prom. Agr. Sci. **25**: 33. [Economics.]¹⁹
- 1904 *Stobera* [sic] *tricarinata* Wirtner, Ann. Carnegie Mus. **3**: 216. [Listed.]²²
- 1905 *Stobaera tricarinata* Osborn, Ohio Nat. **5**: 375, 376. [Comparative note.]
- 1907 *Stobaera tricarinata* Tucker, Bull. Kansas Univ. Sci. **4**: 65. [Listed.]²⁰
- 1909 [*Stobaera*] *tricarinata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 199, 200. [Comparative note.]
- 1910 *Stobaera tricarinata* Smith, Rept. Ins. New Jersey **1910**: 97. [Listed.]⁶
- 1912 *Stobaera tricarinata* Van Duzee, Canadian Ent. **44**: 329. Equals *Delphax bifasciatus* Prov.
- 1913 *Stobaera tricarinata* Metcalf, Ann. Ent. Soc. America **6**: 346, 352; Pl. XXXVI, Figs. 45, 46. [Tracheation, illustrated.] :350, 352; Pl. XXXVII, Figs. 51, 52. [Venation, illustrated.]
- 1913 *Stobaera tricarinata* Muir, Proc. Hawaiian Ent. Soc. **2**: 241. [Described.]
- 1914 [*Stobaera*] *tricarinata* Crawford, Mon. Delphacidae :575, 576. [Comparative note.]
- 1914 *Stobaera tricarinata* Van Duzee, Trans. San Diego Soc. Nat. Hist. **2**: 44. [Notes.]¹⁵ :44, 45. [Comparative note.]
- 1914 *Stobaera tricarinata* Van Duzee, Psyche **21**: 164. [Distinct.]
- 1914 *Stobaera tricarinata* Crawford, Mon. Delphacidae :572; Pl. 45, Figs. I–K, O; Pl. 49, Fig. K. [Described, illustrated.]^{1,4,12,15,17,19,22,23,24,25,26,27,28,29,33} :572. [Key.] Equals *Stobaera concinna* Stål. [error.] Equals *Stobaera bifasciata* Prov. Equals *Delphax tricarinata* Say. Equals *Conomelus tricarinatus* Van Duz. Equals *Stobaera minuta* Osb. [error.] Equals *Stobaera affinis* Van Duz. [error.]
- 1915 *Stobaera tricarinata* Metcalf, Jour. Elisha Mitchell Soc. **31**: 44 (12). [Listed.]³⁰
- 1916 *Stobaera tricarinata* Van Duzee, Check List Hemip. America. :84. [Listed.]^{7,10} Equals *Stobaera bifasciata* Prov.
- 1917 [*Stobaera*] *tricarinata* Van Duzee, Proc. California Acad. Sci. **7**: 313. [Comparative note.]
- 1917 *Stobaera tricarinata* Van Duzee, Cat. Hemip. America :771. [Listed.]^{1,3,4,6,7,8,12,13,14,15,16,17,18,19,20,21,22,23,24,25,30,33,37} Equals *Delphax tricarinata* Say. Equals *Conomelus* (?) *tricarinata* Say. Equals *Delphax bifasciata* Prov.
- 1918 *Stobaera* [sic] *tricarinata* Johnson and Ledig, Pomona Jour. Ent. **10**: 8. [Listed.]¹⁵
- 1920 *Stobaera tricarinata* Britton, Check-List. Ins. Connecticut :47. [Listed.]³¹ Equals *Delphax tricarinata* Say.
- 1923 *Stobaera tricarinata* Balduf, Bull. Ohio Agr. Exp. Sta. **366**: 164. [Listed.]¹⁶
- 1923 *Stobaera tricarinata* Van Duzee, Fulgoridae Hemip. Connecticut :51. [Key, notes.]^{7,10,31}
- 1923 *Stobaera tricarinata* Metcalf, Jour. Elisha Mitchell Soc. **38**: 166; Pl. 45, Fig. 95; Pl. 58, Figs. 370, 371; Pl. 68, Fig. 624. [Key, illustrated.]
- 1926 *Stobaera tricarinata* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 358. [Notes.]²⁷
- 1926 *Stobaera tricarinata* Osborn, Ann. Ent. Soc. America **19**: 358. [Notes.]²⁷
- 1926 *Stobaera tricarinata* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7. [Distinct.]
- 1927 *Stobaera tricarinata* Johnson, Biol. Surv., Mount Desert Reg. **1**: 33. [Listed.]³²
- 1928 *Stobaera tricarinata* Metcalf and Flint, Destructive and Useful Insects :186; Fig. 110. [Illustrated.]

- 1928 *Stobaera tricarinata* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]¹⁸
 1929 *Stobaera tricarinata* Knowlton, Florida Ent. **13**: 50. [Listed.]³⁶
 1929 *Stobaera tricarinata* Osborn, Jour. Dept. Agr. Porto Rico **13**: 110. [Listed.]³⁶
 1930 *Stobaera tricarinata* Hendrickson, Iowa State Jour. Sci. **4**: 90. [Ecology.]⁸
 1931 *Delphax tricarinata* Sherborn, Index Animalium **26**: 6578. [Listed.]
 1932 *Stobaera tricarinata* Metcalf and Flint, Fundamentals of Insect Life :211; Fig. 134. [Illustrated.]
 1932 *Stobaera tricarinata* Osborn, Ohio Jour. Sci. **32**: 517. [Listed.]¹⁶
 1934 *Stobaera tricarinata* Heaton, Bull. Brooklyn Ent. Soc. **29**: 114. [Listed.]³⁴
 1935 *Stobaera tricarinata* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 239. [Described.]^{10, 36} Equals *Delphax tricarinata* Say.
 1936 *Stobaera tricarinata* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 106. [Listed.]³⁶
 1937 *Stobaera tricarinata* Blanton, Jour. Econ. Ent. **30**: 972. [Listed.]
 1938 *Stobaera tricarinata* Brimley, Insects of North Carolina **1938**: 103. [Listed.]³⁰
 1938 *Stobaera tricarinata* Osborn, Bull. Ohio Biol. Surv. **6**: 334; Fig. 35b. [Described, illustrated, comparative note.]^{7, 10, 16}
 1939 *Stobaera tricarinata* Glick, Tech. Bull. United States Dept. Agr. **673**: 27. [Listed.]⁶
 1939 *Stobaera tricarinata* Metcalf and Flint, Destructive and Useful Insects 2 ed.: 198; Fig. 118. [Illustrated.]
 1939 *Stobaera tricarinata* Osborn, Meadow and Pasture Insects **1939**: 161. [Note.]
tricarinata. Typographical error for *Stobaera tricarinata* Say.

Genus **AMBARVALIA** Distant

Haplotype *Ambarvalia pyrops* [n. sp.] 1917 Distant, Trans. Linn. Soc. London Zool. **17**: 306.

- Ambarvalia 1917 Distant, Trans. Linn. Soc. London Zool. **17**: 306. [gen. n.]
 1919 Muir, Canadian Ent. **51**: 6. [Notes.]
 1926 Schulze, Kükenthal and Heider, Nomenclator animalium **1** (1): 125. [Listed.]
 1939 Neave, Nomenclator Zoologicus **1**: 135. [Listed.]

pyrops Distant

- 1917 *Ambarvalia pyrops* Distant, Trans. Linn. Soc. London Zool. **17**: 306; Pl. 51, Figs. 1, 1a. [n. sp., illustrated.]¹ (Indian Ocean)

Tribe **TROPIDOCEPHALINI** Muir

- Tropidocephalini 1915 Muir, Canadian Ent. **47**: 269. *Tribe*. [Key.] :270. [Key to genera.]
 Tropidocephalini 1916 Muir, Philippine Jour. Sci. **11**: 372. [New genera and species from the Philippine Islands.]
 Tropidocephalini 1921 Muir, Proc. Hawaiian Ent. Soc. **4**: 480. [New species from South India.]
 Tropidocephalini 1923 Muir, Proc. Hawaiian Ent. Soc. **5**: 224. *Tribe*. [Key.]
 Tropidocephalini 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 4. [Key.]
 Tropidocephalini 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7. [New genera and species from South America.]
 Tropidocephalini 1926 Muir, Ann. Mag. Nat. Hist. (9) **17**: 17. [New species from South Africa.]
 Tripodocephalini 1929 Muir, Ann. Mag. Nat. Hist. (10) **4**: 188. [Listed.] :186. [Food plants.]
Tropidocephalinae 1929 Haupt, Cong. Int. Zool. **10**: 1073. [Taxonomy.]
Tropidocephalinae 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 208. *Subfamily*. [Key.]
 Tropidocephalini 1930 Muir, Ann. Mag. Nat. Hist. (10) **6**: 468. *Tribe*. [Key.]
 Tropidocephalini 1930 Muir, Ent. Tidskr. **51**: 211. [Listed.]
 Tropidocephalini 1934 Muir, Ann. Mag. Nat. Hist. (10) **14**: 575. [Listed.]

Tropidocephalini—*Tropidocephala*

- Tropidocephalinae* 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 129. *Subfamily*. [Key.] :131. [Key to European genera and species.]
- Tropidocephalini* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 303. *Tribe*. [Described.]

Genus **TROPIDOCEPHALA** Stål

- Haplotype *Tropidocephala flaviceps* [n. sp.] 1855 Stål, Öfv. Svenska. Vet. Akad. Förh. 12: 93.
- Type *Tropidocephala flaviceps* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 141.
- Type *Tropidocephala flaviceps* 1912 Oshanin, Kat. Paläark. Hemip. :117.
- Type *Tropidocephala flaviceps* 1915 Muir, Canadian Ent. 47: 267.
- Type *Tropidocephala flaviceps* 1916 Distant, Fauna British India 6: 143.
- Type *Tropidocephala flaviceps* 1921 Muir, Proc. Hawaiian Ent. Soc. 4: 481.
- Type *Tropidocephala flaviceps* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 208.
- Type *Tropidocephala flaviceps* 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 129.

[*Orchesma* Melichar]

- [Logotype *Orchesma marginepunctata* 1906 Distant, Fauna British India 3: 476.]
- [Type *Orchesma marginepunctata* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 141.]
- [Type *Orchesma marginepunctata* 1915 Muir, Canadian Ent. 47: 266.]
- [Type *Orchesma marginepunctata* 1921 Muir, Proc. Hawaiian Ent. Soc. 4: 481.]

[*Ectopiopterygodelphax* Kirkaldy]

- [Haplotype *Ectopiopterygodelphax eximius* [n. sp.] 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 1 (9): 412. [gen. n.]]
- [Type *Ectopiopterygodelphax eximius* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 141.]
- [Type *Ectopiopterygodelphax eximius* 1915 Muir, Canadian Ent. 47: 263.]

[*Smara* Distant]

- [Orthotype *Smara festiva* [n. sp.] 1906 Distant, Fauna British India 3: 478.]
- [Type *Smara festiva* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 142.]
- [Type *Smara festiva* 1915 Muir, Canadian Ent. 47: 267.]

[*Conicoda* Matsumura]

[Logotype *Conicoda graminea* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 141.]

[Type *Conicoda graminea* 1915 Muir, Canadian Ent. **47**: 262.]

- Tropidocephala 1853 Stål, Öfv. Svenska Vet. Akad. Förh. **10**: 266. [gen. n.]
 1855 Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 93. [Listed.]
 1859 Dohrn, Cat. Hemip.: 62. [Listed.]
 1860 Signoret, Ann. Soc. Ent. France (3) **8**: 185. [Listed.]
 1866 Stål, Hemip. Africana **4**: 176. [Key.]:178. [Described.] Equals *Nephropsia* Costa. [error.]
 1867 Dallas, Zool. Rec. **3**: 559. Equals *Nephropsia* Costa. [error.]
 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals *Delphax* Muls. Equals *Nephropsia* Costa. [error.]
 1873 Marschall, Nomenclator Zoologicus **1873**: 384. [Listed.]
 1875 Fieber, Cicad. d'Europe Pt. **1**: 368 (81). [Key.]
 1875 Puton, Cat. Hémip. d'Europe 2 Ed. :117. [Listed.]
 1876 Fieber, Cicad. d'Europe Pt. **2**: Pl. 7. [Illustrated.]
 1878 Fieber, Cicad. d'Europe Pt. **3**: 275 (6). [Listed.] Equals *Nephropsia* Costa. [error.] Equals *Delphax* Muls.
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :328. [Listed.]
 1883 Berg, An. Soc. Cient. Argentina **16**: 234. [Comparative note.] Equals *Nephropsia* Costa. [error.]
 1884 Berg, Addenda et Emendanda ad Hemiptera Argentina **1884**: 140. [Comparative note.] Equals *Nephropsia* Costa. [error.]
 1886 Puton, Cat. Hémip. Faune Paléarctique 3 Ed.: 72. [Listed.]
 1889 Ashmead, Ent. Americana **5**: 26. [Key.]
 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48. [Listed.]
 1897 Horváth, Fauna Regni Hungariae :55. [Listed.]
 1899 Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.]
Conicoda 1900 Matsumura, Ent. Nachr. **26**: 258. [gen. n.]
 Tropidocephala 1902 Melichar, Ann. Mus. St. Pétersburg **7**: 90 (15). Equals *Conicoda* Mats.
Conicoda 1902 Waterhouse, Index Zool. :84. [Listed.]
Orchesma 1903 Melichar, Homop.-Fauna Ceylon :94. [gen. n.]:225. [Listed.]
 1906 Distant, Fauna British India **3**: 476. [Described.]:466. [Key.]
Ectopiopterygodelphax 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** (9): 412. [gen. n.]:313. [Listed.]
Samara 1906 Distant, Fauna British India **3**: 478. [gen. n.]:466. [Key.]
 Tropidocephala 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 127. [Key.]:141. [Listed, key to species.] Equals *Conicoda* Mats. Equals *Nephropsia* Costa. [error.] Equals *Orchesma* Mel. Equals *Ectopiopterygodelphax* Kirk. Equals *Samara* Dist. :124. [Morphology.]:139. [Comparative note.]
 1907 Matsumura, Ann. Mus. Nat. Hungarici **5**: 57. [Described, key to species.] Equals *Samara* Dist. Equals *Ectopiopterygodelphax* Kirk. Equals *Conicoda* Mats. Equals *Nephropsia* Costa. [error.]:56. [Listed.]
 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8**: 43. [Comparative note.]
 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2): 299. [Listed.] Equals *Nephropsia* Costa. [error.]
 Tropidocephala 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2): 299. [Listed.] (*Tropidocephala* Stål.)

Tropidocephala

- Tropidocephala* 1907 Oshanin, Verz. Palaeark. Hemip. 2 (2): 300. [Listed.] Equals *Conicoda* Mats. (*Concida* Mats.)
- 1908 Oshanin, Verz. Palaeark. Hemip. 2 (3) :450. Equals *Conicoda* Mats. Equals *Ectopiopterygodelphax* Kirk. Equals *Smara* Dist.
- Orchesma* 1908 Bierman, Notes Leyden Mus. Jentink 29: 161. [Listed.]
- Tropidocephala* 1912 Oshanin, Kat. Paläark. Hemip. :117. [Listed.] Equals *Nephropsia* Costa [error.] Equals *Conicoda* Mats. Equals *Orchesma* Mel. Equals *Smara* Dist. Equals *Ectopiopterygodelphax* Kirk.
- Orchesma* 1912 Waterhouse, Index Zool. 11: 202. [Listed.]
- Ectopiopterygodelphax* 1912 Waterhouse, Index Zool. 11: 91. [Listed.]
- Smara* 1912 Waterhouse, Index Zool. 11: 276. [Listed.]
- Tropidocephala* 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 243. [Notes.]
- 1914 Melichar, Notes. Leyden Mus. 36: 109. [Listed.] Equals *Orchesma* Bierm. Equals *Conicoda* Mats. Equals *Smara* Dist.
- 1914 Distant, Bull. Ent. Res. 5: 242. [Listed.]
- 1914 Crawford, Mon. Delphacidae :585. 633. [Comparative note.]
- 1914 Matsumura, Ann. Mus. Nat. Hungarici 12: 273. [Comparative note.]
- 1915 Matsumura, Trans. Sapporo Nat. Hist. Soc. 5: 178. [Comparative note.]
- 1915 Muir, Canadian Ent. 47: 212, 267, [Listed.] :270 [Key.] Equals *Nephropsis* [sic] Costa. Equals *Conicoda* Mats. Equals *Orchesma* Mel. Equals *Ectopiopterygodelphax* Kirk.
- Conicoda* 1915 Muir, Canadian Ent. 47: 262. To *Tropidocephala* Stål.
- Ectopiopterygodelphax* 1915 Muir, Canadian Ent. 47: 263. To *Tropidocephala* Stål.
- Nephropsia* 1915 Muir, Canadian Ent. 47: 265. To *Tropidocephala* Stål. [error.]
- Orchesma* 1915 Muir, Canadian Ent. 47: 266. To *Tropidocephala* Stål.
- Smara* 1915 Muir, Canadian Ent. 47: 267. To *Tropidocephala* Stål.
- Tropidocephala* 1915 Schumacher, Mitt. Zool. Mus. Berlin 8: 133. [Listed.] Equals *Smara* Dist.
- 1915 Schumacher, Suppl. Ent. 4: 142. [Listed.] Equals *Orchesma*. Mel.
- Orchesma* 1916 Distant, Fauna British India 6: 142. [Listed.]
- Tropidocephala* 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 202. [Note.]
- 1916 Oshanin, Horae Soc. Ent. Rossicae 42: 88. [Bibliography.]
- 1916 Distant, Fauna British India 6: 142. [Notes.] Equals *Nephropsia* Costa. [error.] Equals *Smara* Dist. Equals *Ectopiopterygodelphax* Kirk. Equals *Conicoda* Mats.
- 1916 Muir, Philippine Jour. Sci. 11: 373. [Listed.]
- 1916 Muir, Philippine Jour. Sci. 15: 522. [Listed.]
- Tropidocephalus* [sic] 1920 Muir, Proc. Linn. Soc. New South Wales 45: 182. [Comparative note.]
- Tropidocephala* 1921 Muir, Proc. Hawaiian Ent. Soc. 4: 480. [Notes.] Equals *Orchesma*. Equals *Nephropsia* Costa. [error.]
- 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 6. [Comparative note.]
- 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 17. [Listed.]
- 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 8. [Comparative note.]
- Conicoda* 1927 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (7): 774. [Listed.]
- Ectopiopterygodelphax* 1928 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (9): 1103. [Listed.]
- Tropidocephala* 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 190. [Listed.]
- 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 208. [Key.]
- 1930 Muir, Treubia 12: 30; Fig. 1. [Described, illustrated.]

- Orchesma* 1933 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (17) :2376. [Listed.]
- Tropidocephala* 1935 Wu, Cat. Ins. Sinensium. 2: 119. [Listed.] Equals *Nephropsia* Costa. [error.]. Equals *Conicoda* Mats. Equals *Ectopiopterygodelphax* Kirk. Equals *Smara* Dist.
- 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 129. [Key.] :131. [Key to species.]
- Smara* 1936 Schulze, Kükenthal and Heider, Nomenclator animalium 5 (22): 3202. [Listed.]
- Conicoda* 1939 Neave, Nomenclator Zoologicus 1: 817. [Listed.]
- Ectopiopterygodelphax* 1939 Neave, Nomenclator Zoologicus 2: 194. [Listed.]
- Orchesma* 1940 Neave, Nomenclator Zoologicus 3: 451. [Listed.]
- Smara* 1940 Neave, Nomenclator Zoologicus 4: 213. [Listed.]
- Tropidocephala* 1940 Neave, Nomenclator Zoologicus 4: 579. [Listed.]

amboinensis Muir

- 1913 *Tropidocephala amboinensis* Muir, Proc. Hawaiian Ent. Soc. 2: Amboina¹ 244; Pl. 6, Fig. 12. [n. sp., illustrated.]¹ :245, 246. [Comparative note.]
- 1916 *Tropidocephala amboinensis* Muir, Philippine Jour. Sci. 11: 375. [Comparative note.]
- 1921 *Tropidocephala amboinensis* Muir, Proc. Hawaiian Ent. Soc. 4: 481. [Notes.]

andropogonis Horváth

- 1895 *Tropidocephala andropogonis* Horváth, Rev. Ent. 14: 163. [n. sp.]¹ Hungary¹
- 1897 *Tropidocephala andropogonis* Horváth, Fauna Regni Hungariae :55. [Listed.]¹
- 1899 *Tropidocephala andropogonis* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.]¹
- 1907 *Tropidocephala andropogonis* Matsumura, Ann. Mus. Nat. Hungarici 5: 61; Pl. 1, Figs. 5, 11. [Described, illustrated.]¹ :58. [Key.] :56. [Listed.]¹
- 1907 *Tropidocephala andropogonis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 300. [Listed.]¹
- 1908 *Tropidocephala andropogonis* Oshanin, Verz. Palaeark. Hemip. 2 (3): 451. [Listed.]
- 1912 *Tropidocephala andropogonis* Oshanin, Kat. Palaärk. Hemip. :117. [Listed.]¹
- 1935 *Tropidocephala andropogonis* Haupt, Tierwelt Mitteleuropas 4 (3): 131. [Key.]¹

atrata Distant

- 1906 *Smara atrata* Distant, Fauna British India 3: 479. [n. sp.]¹ Burma¹
- 1907 *Smara atrata* Matsumura, Ann. Mus. Nat. Hungarici 5: 62. To China²
Tropidocephala festiva Dist. [error.] India³
- 1907 *Smaris* [sic] *atrata* Matsumura, Ann. Mus. Nat. Hungarici 5: 62. [Note.]³
- 1913 *Tropidocephala atrata* Muir, Proc. Hawaiian Ent. Soc. 2: 244; Pl. 6, Figs. 10, 10a. [Notes, illustrated.]² :245. [Comparative note.]
- 1921 *Tropidocephala atrata* Muir, Proc. Hawaiian Ent. Soc. 4: 481. [Notes.]
- 1935 *Tropidocephala atrata* Wu, Cat. Ins. Sinensium. 2: 119. [Listed.]²

baguioënsis Muir

- 1916 *Tropidocephala baguioënsis* Muir, Philippine Jour. Sci. 11: 375. Luzon¹
[n. sp.]¹ :375, 376. [Compartative note.]
- 1921 *Tropidocephala baguioënsis* Muir, Proc. Hawaiian Ent. Soc. 4: 481. [Notes.]

bironis Matsumura

- 1907 *Tropidocephala bironis* Matsumura, Ann. Mus. Nat. Hungarici New Guinea¹
5: 61; Pl. 1, Figs. 4, 10. [Illustrated, n. sp.]¹ :58. [Key.]

*Tropidocephala***breviceps** Matsumura

- 1907 *Tropidocephala breviceps* Matsumura, Ann. Mus. Nat. Hungarici China¹
5: 58; Pl. 1, Figs. 1, 7. [n. sp., illustrated.]¹ :57. [Key.]
- 1910 *Tropidocephala breviceps* Matsumura, Schädlichen und nützlichen Ins. Formosas
1910: 16. [Comparative note.]
- 1911 *Tropidocephala breviceps* Matsumura, Mém. Soc. Ent. Belgique 18: 135. [Comparative note.]
- 1935 *Tropidocephala breviceps* Wu, Cat. Ins. Sinensium. 2: 119. [Listed.]¹
brunnei pennis. Typographical error for *Tropidocephala brunni* pennis Signoret.

brunnipennis Signoret

- 1860 *Tropidocephala brunni* pennis Signoret, Ann. Soc. Ent. France (3) Madagascar¹
(3) 8: 185; Pl. 5, Figs. 2, 2a, 2b. [n. sp., illustrated.]⁴ Natal²
- 1866 *Tropidocephala brunni* pennis Stål, Hemip. Africana 4: 178. [Described.]^{2,3,4} Cape Province³
Moyotta Island²
- 1900 *Conicoda graminea* Matsumura, Ent. Nachr. 26: 259. [n. sp.]⁵ Japan⁵
- 1902 *Tropidocephala maritima* [sic] Melichar, Ann. Mus. Zool. St. Queensland
Petersburg 7: 90 (15). [Comparative note.]⁶ Equals *Conicoda* Australia⁷
maritima [sic] Mats. New Guinea⁸
- 1906 *Ectopiopterygodelphax eximius* Kirkaldy, Bull. Hawaiian Sugar Formosa⁹
Pl. Assoc. 1 (9): 412. [n. sp.] :313. [Listed.]⁷ Malay
- 1907 *Tropidocephala eximius* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Peninsula¹⁰
3: 142; Pl. 12, Figs. 5, 7; Pl. 17, Figs. 15, 16. [Described, illustrated, key.]⁶ Egypt¹¹
Ethiopian
- 1907 *Tropidocephala brunni* pennis Matsumura, Ann. Mus. Nat. Hungarici 5: 59; Pl. 1, Figs. 3, 9. [Described, illustrated.]^{1,2,3,5,6,8,9,10,11} Region¹²
Oriental
- Equals *Conicoda graminea* Mats. Equals *Ectopiopterygodelphax* Region¹³
eximius Kirk. :58. [Key.] :62. [Comparative note.] Australian
- 1907 *Tropidocephala (Conicoda) graminea* Oshanin, Verz. Palaeark. Region¹⁴
Hemip. 2 (2): 300. [Listed.]⁶ Equals *Conicoda graminea* Mats. Amboyna
- 1907 *Tropidocephala maritima* [sic] Matsumura, Ann. Malaysia¹⁵
Mus. Nat. Hungarici 5: 65. [Comparative note.] Java¹⁶
- 1908 *Tropidocephala brunni* pennis Oshanin, Verz. Palaeark. Hemip. 2 Africa¹⁷
(3): 451. [Listed.]^{1,3,5,6,8,9,10,11} Equals *Conicoda graminea* Mats. China¹⁸
Equals *Ectopiopterygodelphax eximius* Kirk. Equals *Tropido* Sumatra¹⁹
cephala graminea Mats. Europe²⁰
- 1910 *Tropidocephala brunnei* pennis [sic] Shiraki, [Injurious Insects of India²¹
Formosa] 1: 62; Pl. 41, Figs. 6, 6a. [Economics, illustrated.]⁹ Malay
- 1910 *Tropidocephala brunni* pennis Matsumura, Zeits. Wiss. Insektenbiol. 6: 103. [Listed.]⁹ Archipelago²²
Eastern Asia²³
- 1910 *Tropidocephala brunni* pennis Matsumura, Schädlichen und nützlichen Ins. Formosas :15. [Listed.]^{6,8,9,10,16,17,18,19,20,21} Nigeria²⁴
South Africa²⁵
- 1912 *Tropidocephala brunni* pennis Oshanin, Kat. Paläark. Hemip. Borneo²⁶
:117. [Listed.]^{5,11,12,13,14} Equals *Tropidocephala graminea* Mats. North Africa²⁷
Equals *Tropidocephala eximia* Kirk. Philippine
- 1913 *Tropidocephala brunni* pennis Muir, Proc. Hawaiian Ent. Soc. 2: Islands¹
246. [Notes.]^{15,16} Equals *Tropidocephala eximus* [sic] Kirk. :244.
[Comparative note.]
- 1914 *Tropidocephala brunni* pennis Distant, Bull. Ent. Res. 5: 242. [Listed.]^{1,3,5,6,8,9,10,11}
- 1914 *Tropidocephala philippina* Melichar, Philippine Jour. Sci. 9: 273. [n. sp.]²⁸
- 1915 *Tropidocephala brunni* pennis Muir, Canadian Ent. 47: 262. Equals *Conicoda*
graminae [sic] Matsumura.
- 1915 *Tropidocephala brunni* pennis Schumacher, Mitt. Zool. Mus. Berlin. 8: 133. [Listed.]^{1,5,6,8,9,10,11,25} Equals *Conicoda graminea* Mats. Equals *Ectopiopterygodelphax*
eximius Kirk.

- 1916 *Tropidocephala philippina* Muir, Philippine Jour. Sci. **11**: 374. [Notes.]¹
 1916 *Tropidocephala brunni-pennis* Distant, Fauna British India **6**: 143. [Listed.]
 1916 *Tropidocephala brunni-pennis* Muir, Philippine Jour. Sci. **11**: 374. [Comparative note.]^{5,7,9,17,22,23} Equals *Tropidocephala exima* [sic] Kirk.
 1917 *Tropidocephala brunni-pennis* Jacobi, Reise in Ostafrika **3**: 531. [Notes distinct species.]¹ Equals *Conicoda graminea* Mats.
 1917 *Tropidocephala brunnei-pennis* [sic] Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]^{9,13}
 1917 *Tropidocephala graminea* Matsumura, Trans. Sapporo Nat. Hist. Soc. **6**: 531. [Distinct species.]
 1920 *Tropidocephalus brunni-pennis* Muir, Bull. Ent. Res. **10**: 139. [Notes.]²⁴ Equals *Tropidocephal eximius* Kirk.
 1921 *Tropidocephala brunni-pennis* Muir, Proc. Hawaiian Ent. Soc. **4**: 481. [Notes.]
 1928 *Tropidocephala brunni-pennis* Jacobi, Mjöberg's Exp. Australia :45. [Notes.]⁶
 1929 *Tropidocephala brunni-pennis* Muir, Ann. Mag. Nat. Hist. (10) **4**: 190. [Listed.]^{7,17,22,23} Equals *Conicoda graminea* Mats. Equals *Ectopiopterygodelphax eximus* [sic] Kirk. Equals *Tropidocephala philippina* Mel.
 1930 *Tropidocephala brunni-pennis* Muir, Treubia **12**: 30. [Listed.]
 1931 *Tropidocephalus brunnei-pennis* [sic] Matsumura, 6000 Ill. Ins. Japan Empire :1274 [Described, illustrated.]⁶
 1932 *Tropidocephala (Conicoda) brunnei-pennis* [sic] Matsumura, Consp. Japanese inj. ins. **1932**: 228; Pl. [16], Fig. 9. [Economics, illustrated.]⁶
 1932 *Tropidocephala brunnei-pennis* [sic] Esaki, Short Course Lectures, Leafhoppers :7. [Listed.]⁶
 1932 *Tropidocephala brunnei-pennis* [sic] Esaki, Iconographia Insectorum Japonicorum :1781. [Described, illustrated.]⁶
 1933 *Tropidocephala brunnei-pennis* [sic] Kato, Ill. Ins. Japan **4**: Pl. 15, Fig. 7. [Illustrated.]⁶
 1935 *Tropidocephala brunni-pennis* Cheo, Peking Nat. Hist. Bull. **10**: 108. [Food plants.]^{5,9,10,11,16,18,20,21,26,27}
 1935 *Tropidocephala brunni-pennis* Wu, Cat. Ins. Sinensium. **2**: 119. [Listed.]^{5,6,8,9,10,11,17,18} Equals *Conicoda graminea* Mats. Equals *Ectopiopterygodelphax eximius* Kirk.

butleri Muir

- 1921 *Tropidocephala butleri* Muir, Proc. Hawaiian Ent. Soc. **4**: 481. South India¹ [n. sp., notes.]¹ :482. [Comparative note.]

dryas Kirkaldy

- 1907 *Tropidocephata dryas* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Queensland¹ **3**: 143; Pl. 12, Figs. 1-4; Pl. 17, Figs. 4, 5. [n. sp., illustrated.]¹ :142 [Key.] :13. [Listed.]
 1913 *Tropidocephala dryas* Muir, Proc. Hawaiian Ent. Soc. **2**: 245. [Comparative note.]
 1916 *Tropidocephata dryas* Muir, Philippine Jour. Sci. **11**: 374. [Comparative note.]
 1919 *Tropidocephala dryas* Muir, Philippine Jour. Sci. **15**: 522. [Comparative note.]
 1921 *Tropidocephala dryas* Muir, Proc. Hawaiian Ent. Soc. **4**: 481. [Notes.]

elegans Costa. See *Nephropsia tuberipennis* Mulsant and Rey.

exima. Typographical error for *Tropidocephala eximia* Kirkaldy. See *Tropidocephala brunni-pennis* Signoret.

eximia Kirkaldy. See *Tropidocephala brunni-pennis* Signoret.

eximus. Typographical error for *Tropidocephala eximia* Kirkaldy. See *Tropidocephala brunni-pennis* Signoret.

festiva Distant

- 1906 *Smara festiva* Distant, Fauna British India **3**: 478; Fig. 264. Ceylon¹ Japan² [n. sp., illustrated.]¹ :479. [Comparative note.]

Tropidocephala

- 1907 *Tropidocephala festiva* Matsumura, Ann. Mus. Nat. Hungarici 5: 62; Pl. 1, Figs. 6, 12. [Described, illustrated.]^{1,2,3,4,5} Equals *Smara atrata* Dist. (?) [error.] China³ Malay Peninsula⁴
- 1908 *Tropidocephala festiva* Oshanin, Verz. Palaeark. Hemip. 2 (3): 451. [Listed.]^{1,2,3,4,5} Equals *Smara festiva* Dist. Formosa⁵ Oriental Region⁶
- 1912 *Tropidocephala festiva* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]^{2,5} Borneo⁷ Java⁸
- 1913 *Tropidocephala festiva* Muir, Proc. Hawaiian Ent. Soc. 2: 244; Pl. 6, Figs. 9, 9a [Notes, illustrated.]^{7,8} Philippine Islands⁹
- 1915 *Tropidocephala festiva* Schumacher, Mitt. Zool. Mus. Berlin 8: 133. [Listed.]^{1,2,3,4,5} Equals *Smara festiva* Dist.
- 1915 *Tropidocephala festiva* Schumacher, Suppl. Ent. 4: 142. [Listed.]⁵
- 1916 *Tropidocephala festiva* Distant, Fauna British India 6: 143. [Notes.]
- 1916 *Tropidocephala festiva* Muir, Philippine Jour. Sci. 11: 373. [Notes.]^{7,8,9} Equals *Samara* [sic] *festiva* Dist.
- 1921 *Tropidocephala festiva* Muir, Proc. Hawaiian Ent. Soc. 4: 481. [Notes.]
- 1935 *Tropidocephala festiva* Wu, Cat. Ins. Sinensium. 2: 119. [Listed.]

flava Melichar

- 1914 *Tropidocephala flava* Melichar, Notes Leyden Mus. 36: 109. [n. sp.] Java¹ Philippine Islands²
- 1916 *Tropidocephala flava* Muir, Philippine Jour. Sci. 11: 373. [Notes.]²

flaviceps Stål

- 1855 *Tropidocephala flaviceps* Stål, Öfv. Svenska Vet. Akad. Förh. 12: 93. [n. sp.] Natal¹ Cape Province²
- 1859 *Tropidocephala flaviceps* Dohrn, Cat. Hemip. :62. [Listed.]¹ South Africa³
- 1866 *Tropidocephala flaviceps* Stål, Hemip. Africana 4: 178. [Described.]¹
- 1907 *Tropidocephala flaviceps* Matsumura, Ann. Mus. Nat. Hungarici 5: 60. [Described.]¹ :58. [Key.] :56. [Listed.]³
- 1916 *Tropidocephala flaviceps* Distant, Fauna British India 6: 143. [Listed.]³
- 1921 *Tropidocephala flaviceps* Muir, Proc. Hawaiian Ent. Soc. 4: 481. [Notes.]
- 1926 *Tropidocephala flaviceps* Muir, Ann. Mag. Nat. Hist. (9) 17: 17; Figs. 1, 2. [Notes, illustrated.]¹
- 1929 *Tropidocephala flaviceps* Muir, Ann. Mag. Nat. Hist. (10) 4: 190. [Listed.]^{1,2}

flavovittata Matsumura

- 1907 *Tropidocephala flavovittata* Matsumura, Ann. Mus. Nat. Hungarici 5: 62; Pl. 2, Figs. 1, 7. [n. sp., illustrated.] :58. [Key.] Formosa¹
- 1915 *Tropidocephala flavovittata* Schumacher, Mitt. Zool. Mus. Berlin 8: 133. [Listed.]¹

formosana Matsumura

- 1910 *Tropidocephala formosana* Matsumura, Schädlichen und nützlichen Ins. Formosas :16; Pl. XVI; Figs. 2, 2a-b. [n. sp., illustrated.]¹ Formosa¹ Oriental Region² Japan³
- 1910 *Tropidocephala formosanus* Matsumura, Zeits. Wiss. Insektenbiol. 6: 103. [Listed.]¹
- 1911 *Tropidocephala formosana* Matsumura, Mém. Soc. Ent. Belgique 18: 134. [n. sp.]¹
- 1915 *Tropidocephala formosana* Schumacher, Mitt. Zool. Mus. Berlin 8: 13. [Listed.]¹
- 1917 *Tropidocephala formosana* Pierce, Man. Dangerous Ins. 1917: 206. [Listed.]^{1,2}
- 1921 *Tropidocephala formosana* Muir, Proc. Hawaiian Ent. Soc. 4: 481. [Notes.]
- 1931 *Tropidocephala formosana* Clausen, Cir. United States Dept. Agr. 168: 46. [Listed.]¹
- 1932 *Tropidocephala formosana* Esaki, Short Course Lectures, Leafhoppers :7. [Listed.]³
- 1932 *Tropidocephala (Conicoda) formosana* Matsumura, Consp. Japanese inj. ins. 1932: 229. [Economics.]³

1933 *Tropidocephala formosana* Kato, Ill. Ins. Japan **4**: Pl. 15, Fig. 6. [Illustrated.]³

gracilis Matsumura

1907 *Tropidocephala gracilis* Matsumura, Ann. Mus. Nat. Hungarici New Guinea¹
5: 64; Pl. 2, Figs. 4, 10. [n. sp., illustrated, comparative note.]¹:58. [Key.]

1913 *Tropidocephala gracilis* Muir, Proc. Hawaiian Ent. Soc. **2**: 244. [Comparative note.]

graminea Matsumura. See *Tropidocephala brunni-pennis* Signoret.

hamadryas Kirkaldy

1907 *Tropidocephala hamadryas* Kirkaldy, Bull. Hawaiian Sugar Pl. Queensland¹
Assoc. **3**: 143. [n. sp.]¹:142. [Key.] :13. [Listed.]

1913 *Tropidocephala hamadryas* Muir, Proc. Hawaiian Ent. Soc. **2**: 244. [Comparative note.]

incompta Muir

1926 *Tropidocephala incompta* Muir, Ann. Mag. Nat. Hist. (9) **17**: 18; Sierra Leone¹
Figs. 3, 4. [n. sp., illustrated.]¹

1929 *Tropidocephala incompta* Muir, Ann. Mag. Nat. Hist. (10) **4**: 191. [Listed.]¹

indica Muir

1921 *Tropidocephala indica* Muir, Proc. Hawaiian Ent. Soc. **4**: 482. South India¹
[n. sp.]¹:481. [Notes.]

lateralis Melichar (var.). See *Tropidocephala prasina* var. *lateralis* Melichar.

luteola Distant

1912 *Tropidocephala luteola* Distant, Ann. Mag. Nat. Hist. (8) **9**: 193. India¹
[n. sp.]¹

1916 *Tropidocephala luteola* Distant, Fauna British India **6**: 143; Fig. 103. [Described, illustrated.]¹

maculosa Matsumura

1907 *Tropidocephala maculosa* Matsumura, Ann. Mus. Nat. Hungarici Formosa¹
5: 63; Pl. 2, Figs. 2, 8. [n. sp., illustrated.]¹:58. [Key.]

1915 *Tropidocephala maculosa* Schumacher, Mitt. Zool. Mus. Berlin **8**: 133. [Listed.]¹

malayana Matsumura

1907 *Tropidocephala malayana* Matsumura, Ann. Mus. Nat. Hungarici Malay
5: 64; Pl. 2, Figs. 5, 11. [n. sp., illustrated.]¹:58. [Key.] Peninsula¹

1919 *Tropidocephala malayana* Muir, Philippine Jour. Sci. **15**: 522. Penang²
[Notes.]^{1,2}

1921 *Tropidocephala malayana* Muir, Proc. Hawaiian Ent. Soc. **4**: 481. [Notes.]

marginepunctata Melichar

1903 *Orchesma marginepunctata* Melichar, Homop.-Fauna Ceylon :95; Ceylon¹
Pl. III, Figs. 3a, b, c. :225. [Listed.] [n. sp., illustrated.]¹

1906 *Orchesma marginepunctata* Distant, Fauna British India **3**: 477; Fig. 263. [Described, illustrated.]¹

1921 *Tropidocephala marginepunctata* Muir, Proc. Hawaiian Ent. Soc. **4**: 481. [Notes.]

maritima. Typographical error for *Tropidocephala graminea* Matsumura. See *Tropidocephala brunni-pennis* Signoret.

*Tropidocephala***neoamboinensis** Muir

- 1913 *Tropidocephala neoamboinensis* Muir, Proc. Hawaiian Eng. Soc. Amboyna
2: 246; Pl. 6, Fig. 11. [n. sp., illustrated.]^{1,2} Malaysia¹
Queensland²
- 1921 *Tropidocephala neoamboinensis* Muir, Proc. Hawaiian Ent. Soc. 4: 481. [Notes.]

neoelegans Muir

- 1913 *Tropidocephala neoelegans* Muir, Proc. Hawaiian Ent. Soc. 2: 245; Borneo¹
Pl. 6, Fig. 8. [n. sp., illustrated.]¹ :246. [Comparative note.]
- 1921 *Tropidocephala neoelegans* Muir, Proc. Hawaiian Ent. Soc. 4: 481. [Notes.]

neogracilis Muir

- 1913 *Tropidocephala neogracilis* Muir, Proc. Hawaiian Ent. Soc. 2: Borneo¹
243. [n. sp.]¹
- 1921 *Tropidocephala neogracilis* Muir, Proc. Hawaiian Ent. Soc. 4: 481. [Notes.]

nigra Matsumura

- 1900 *Conicoda nigra* Matsumura, Ent. Nachr. 26: 260. [n. sp.]¹ Japan¹
- 1907 *Tropidocephala nigra* Matsumura, Ann. Mus. Nat. Hungarici 5:
63; Pl. 2, Figs. 3, 9. [Described, illustrated.]¹ Equals *Conicoda nigra* Mats.: 58.
[Key.] :64. [Comparative note.]
- 1907 *Tropidocephala (Conicoda) nigra* Oshanin, Verz. Palaeark. Hemip. 2 (2): 300.
[Listed.]¹ Equals *Conicoda nigra* Mats.
- 1908 *Tropidocephala nigra* Oshanin, Verz. Palaeark. Hemip. 2 (3): 451. [Listed.]
- 1912 *Tropidocephala nigra* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]¹
- 1932 *Tropidocephala nigra* Esaki, Iconographia Insectorum Japonicorum: 1782. [De-
scribed, illustrated.]¹

nigrocacuminis Muir

- 1916 *Tropidocephala nigrocacuminis* Muir, Philippine Jour. Sci. 11: Philippine
374. [n. sp.]¹ Islands¹
- 1921 *Tropidocephala nigrocacuminis* Muir, Proc. Hawaiian Ent. Soc. 4:
481. [Notes.]

philippina Melichar. See *Tropidocephala brunniipennis* Signoret.

prasina Melichar

- 1902 *Tropidocephala prasina* Melichar, Ann. Mus. Zool. St. Pétersburg Persia¹
7: 90 (15). [n. sp.]¹
- 1907 *Tropidocephala (Conicoda) prasina* Oshanin, Verz. Palaeark. Hemip. 2 (2): 300.
[Listed.]¹
- 1907 *Tropidocephala prasina* Matsumura, Ann. Mus. Nat. Hungarici 5: 65; [Described.]¹
:58. [Key.] :56. [Listed.]¹
- 1908 *Tropidocephala prasina* Oshanin, Verz. Palaeark. Hemip. 2 (3) :451. [Listed.]
- 1912 *Tropidocephala prasina* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]¹

prasina var. **lateralis** Melichar

- 1902 *Tropidocephala prasina lateralis* Melichar, Ann. Mus. Zool. St. Persia¹
Petersburg 7: 90 (15). [n. var.]¹
- 1907 *Tropidocephala prasina lateralis* Matsumura, Ann. Mus. Nat. Hungarici 5: 65.
[Described.]¹
- 1907 *Tropidocephala (Conicoda) prasina lateralis* Oshanin, Verz. Palaeark. Hemip. 2 (2):
300 [Listed.]¹
- 1912 *Tropidocephala prasina lateralis* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]

pseudobaguioensis Muir

- 1916 *Tropidocephala pseudobaguioensis* Muir, Philippine Jour. Sci. **11** : 375. [n. sp.]¹ Mindanao¹
(Philippine Islands)
- 1921 *Tropidocephala pseudobaguioensis* Muir, Proc. Hawaiian Ent. Soc. **4**: 481. [Notes.]

saccharicola Muir

- 1913 *Tropidocephala saccharicola* Muir, Proc. Hawaiian Ent. Soc. **2**: 245; Pl. 6, Figs. 7, 7a. [n. sp., illustrated.]¹ Borneo¹
- 1916 *Tropidocephala saccharicola* Muir, Philippine Jour. Sci. **11**: 373. [Comparative note].
- 1921 *Tropidocephala saccharicola* Muir, Proc. Hawaiian Ent. Soc. **4**: 481. [Notes.] :482. [Comparative note.]

saccharivorella Matsumura

- 1907 *Tropidocephala saccharivorella* Matsumura, Ann. Mus. Zool. Nat. Hungarici **5**: 65; Pl. 2, Figs. 6, 12. [n. sp., illustrated.]¹ :58. [Key.] Formosa¹
China²
- 1910 *Tropidocephala saccharivorella* Matsumura, Zeits. Wiss. Insektenbiol. **6**: 103. [Listed.]¹ Philippine Islands³
- 1910 *Tropidocephala saccharivorella* Matsumura, Schädlichen und nützlichen Ins. Formosas :16; Pl. XVI; Figs. 1a-b. [Listed, illustrated.]¹ Oriental Region⁵
Japan⁵
- 1913 *Tropidocephala saccharivorella* Muir, Proc. Hawaiian Ent. Soc. **2**: 244. [Listed.]²
- 1915 *Tropidocephala saccharivorella* Schumacher, Mitt. Zool. Mus. Berlin **8**: 133. [Listed.]¹
- 1916 *Tropidocephala saccharivorella* Muir, Philippine Jour. Sci. **11**: 374. [Notes.]^{1,2,3}
- 1917 *Tropidocephala saccharivorella* Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]^{1,4}
- 1917 *Tropidocephala saccharivorella* Copeland, Philippine Agr. and For. **5**: 344. [Listed.]^{1,3}
- 1921 *Tropidocephala saccharivorella* Muir, Proc. Hawaiian Ent. Soc. **4**: 481. [Notes.]
- 1928 *Tropidocephala saccharivorella* Uichanco, Ann. Conv. Philippine Sugar Assoc. **6**: 71 (7). [Listed.]³
- 1931 *Tropidocephala saccharivorella* Clausen, Cir. United States Dept. Agr. **168**: 46. [Listed.]¹
- 1932 *Tropidocephala (Conicoda) saccharivorella* Matsumura, Consp. Japanese inj. ins. **1932**: 229. [Economics.]⁵
- 1934 *Tropidocephala saccharivorella* Pemberton, Proc. Assoc. Hawaiian Sugar Tech. **1934**: 9. [Economics.]^{1,2}
- 1935 *Tropidocephala saccharivorella* Wu, Cat. Ins. Sinensium. **2**: 120. [Listed.]²

sagitta Kusnezov

- 1929 *Tropidocephala sagitta* Kusnezov, Zool. Anz. **79**: 329. [n. sp.]¹ Turkestan¹

serendiba Melichar

- 1903 *Orchesma serendiba* Melichar, Homop.-Fauna Ceylon: 95; Pl. II, Fig. 5. [n. sp., illustrated.]¹ :225. [Listed] Ceylon¹
- 1906 *Orchesma serendiba* Distant, Fauna British India **3**: 477. [Described.]¹

signata Distant

- 1912 *Orchesma signata* Distant, Ann. Mag. Nat. Hist. (8) **9**: 192. [n. s.]¹ Ceylon¹
South India²
- 1916 *Orchesma signata* Distant, Fauna British India **6**: 142; Fig. 102. [Described, illustrated.]^{1,2}
- 1921 *Tropidocephala signata* Muir, Proc. Hawaiian Ent. Soc. **4**: 480. [Notes.]² Equals *Orchesma signata* Dist. :481. [Note.]

Tropidocephala—*Terauchiana*—*Nephropsia***speciosa** Bierman

1908 *Orchesma speciosa* Bierman, Notes Leyden Mus. 29: 162; Pl. 4, Java¹
Figs. 9a-c. [n. sp., illustrated.]¹

1914 *Tropidocephala speciosa* Melichar, Notes Leyden Mus. 36: 109. [Listed, comparative note.]¹

tuberipennis Mulsant and Rey. See *Nephropsia tuberipennis* Mulsant and Rey.

viridula Bierman

1908 *Orchesma viridula* Bierman, Notes Leyden Mus. 29: 161; Pl. 4, Java¹
Fig. 8 [n. sp., illustrated.]¹

1914 *Tropidocephala viridula* Melichar, Notes Leyden Mus. 36: 109. [Listed.]¹

turanica Oshanin [nom. nud.]

1891 *Tropidocephala turanica* Oshanin, Mém. Sect. caucasienne Soc. Russie¹
russe Geogr. 23 (1): 48. [Listed.]¹ [nom. nud.]

Genus **TERAUCHIANA** Matsumura

Haplotype *Terauchiana singularis* [n. sp.] 1915 Matsumura, Trans. Sapporo Nat. Hist. Soc. 5: 178.

Terauchiana 1915 Matsumura, Trans. Sapporo Nat. Hist. Soc. 5: 178. [gen. n.] :158. 184. [Listed.]

1940 Neave, Nomenclator Zoologicus 4: 426. [Listed.]

nigripennis Kato

1933 *Terauchiana nigripennis* Kato, Ent. World 1: 470; Pl. 14, Fig. 12. Japan¹
[n. sp., illustrated.]¹

1933 *Terauchiana nigripennis* Kato, Three Colour Ill. Ins. Japan 4: Pl. 15, Fig. 4. [Illustrated.]¹

singularis Matsumura

1915 *Terauchiana singularis* Matsumura, Trans. Sapporo Nat. Hist. Soc. 5: 177; Pl. I, Figs. 1, 1a. [n. sp., illustrated.]¹ :158, 184. Japan²
[Listed.]

1931 *Terauchiana singularis* Matsumura, 6000 Ill. Ins. Japan Empire. 1931: [1273]; 1 Fig. [Described, illustrated.]²

1933 *Terauchiana singularis* Kato, Three Colour Ill. Ins. Japan 3: Pl. 15, Fig. 3. [Illustrated.]²

1933 [*Terauchiana*] *sirgnularis* [sic] Kato, Ent. World 1: 471. [Comparative note.]

sirgnularis. Typographical error for *Terauchiana singularis* Matsumura.

Genus **NEPHROPSIA** Costa

Haplotype *Fulgora elegans* 1862 Costa, Ann. Mus. Zool. Napoli 1: 76.

Type [*Nephropsia*] *elegans* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 141.

Type *Nephropsia elegans* 1915 Muir, Canadian Ent. 47: 265.

Nephropsia 1862 Costa, Ann. Mus. Zool. Napoli 1: 76. [Gen. n.] :99. [Note.]

1865 Fieber, Verh. Zool. Bot. Ges. Wien 15: 44. [Listed.]

1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 518. [Key, note.] :532. [Listed.]

- 1866 Stål, Hemip. Africana **4**: 178. To *Tropidocephala* Stål [error.]
 1867 Dallas, Zool. Rec. **3**: 560. [Key.] :559. To *Tropidocephala* Stål [error.]
 1872 Fieber, Kat. Europäischen Cicad. :5. To *Tropidocephala* Stål [error.]
 1873 Marshall, Nomenclator Zoologicus **1873**: 373. [Listed.]
 1878 Fieber, Cicad. d'Europe Pt. **3**: 275 (6). To *Tropidocephala* Stål [error.]
 1882 Scudder, Nomenclator Zoologicus Univ. Index: 209. [Listed.]
 1883 Berg, An. Soc. Cient. Argentina **16**: 234. To *Tropidocephala* Stål. [error.]
 1884 Berg, Addenda et Emendanda ad Hemiptera Argentina **1884**: 140. To *Tropidocephala* Stål [error.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 127, 141. To *Tropidocephala* Stål [error.]
 1907 Matsumura, Ann. Mus. Nat. Hungarici **5**: 57. To *Tropidocephala* Stål [error.]
 1907 Oshanin, Verz. Palaeark. Hemip. 2 (2): 299. To *Tropidocephala* Stål [error.]
 1912 Oshanin, Kat. Paläark. Hemip. :117. To *Tropidocephala* Stål [error.]
Nephropsis [sic] 1915 Muir, Canadian Ent. **47**: 267. To *Tropidocephala* Stål [error.]
Nephropsia 1916 Distant, Fauna British India **6**: 142. To *Tropidocephala* Stål [error.]
 1921 Muir, Proc. Hawaiian Ent. Soc. **4**: 480. To *Tropidocephala* Stål [error.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) **17**: 17. [Notes.]
 1932 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (16): 2239. [Listed.]
Nephropsia 1935 Wu, Cat. Ins. Sinensium. **2**: 119. To *Tropidocephala* Stål. [Error.]
 1940 Neave, Nomenclator Zoologicus **3**: 316. [Listed.]

elegans Costa. See *Nephropsia tuberi-pennis* Mulsant and Rey.

tuberipennis Mulsant and Rey

- 1834 *Fulgura* [sic] *elegans* Costa, Cenni Zool. :82. [n. sp.]² France¹
 1853 *Delphax elegans* Signoret, Bull. Soc. Ent. France (3) **1**: xxxiii. Italy²
 [Listed.]¹ Algeria³
 1855 *Delphax tuberi-pennis* Mulsant and Rey, Ann. Soc. Linn. Lyon (2) Tunisia⁴
2: 199. [n. sp.]¹ Yugoslavia⁵
 1855 *Delphax tuberi-pennis* Mulsant and Rey, Opusc. Ent. **6**: 99. [Described.]¹ West Mediter-
 ranean
 1857 *Fulgura elegans* Costa, Fauna Regno Napoli :2. [Described.]² sub-region⁶
 1862 *Nephropsia elegans* Costa, Ann. Mus. Zool. Napoli **1**: 77; Pl. 2, Albania⁷
 Figs. 12-15. [Described, illustrated.]² Equals *Fulgura elegans* Spain⁸
 Costa. :59. [Notes.] Sardinia⁹
 1866 *Nephropsia elegans* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 518, Egypt¹⁰
 532; Pl. 8, Fig. 1. [Listed, illustrated.] Equals *Delphax tuberi-pennis* South Europe¹¹
 Muls. Equals *Fulgura elegans* Costa. North Africa¹²
 1872 *Tropidocephala elegans* Fieber, Kat. Europäischen Cicad. :5 [Listed.]^{1,2} Equals *Tropidocephala tuberi-pennis* Muls. and Rey.
 1875 *Tropidocephala elegans* Puton, Cat. Hémip. d'Europe 2 Ed. :117. [Listed.]^{1,2,3} Equals *Tropidocephala tuberi-pennis* Muls. and Rey.
 1876 *Tropidocephala elegans* Lethierry and Puton, Ann. Soc. Ent. France (5) **6**: 19. [Listed.]³
 1878 *Tropidocephala elegans* Fieber, Cicad. d'Europe Pt. **3**: 276 (7). [Described.]^{1,2} Equals *Fulgura elegans* Costa. Equals *Nephropsia elegans* Costa. Equals *Delphax tuberi-pennis* Muls.

Nephropsia—*Sogatopsis*

- 1886 *Tropidocephala elegans* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]^{1,2,3} Equals *Tropidocephala tuberipennis* Muls. and Rey.
 1888 *Tropidocephala elegans* Costa, Atti. Acc. Sci. Napoli (2) 1 (9): 39. [Listed.]⁹
 1895 *Tropidocephala elegans* Horváth, Rev. Ent. 14: 164. [Comparative note.]
 1899 *Tropidocephala elegans* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.]^{1,2,3} Equals *Tropidocephala tuberipennis* Muls. and Rey.
 1907 *Tropidocephala elegans* Matsumura, Ann. Mus. Nat. Hungarici 5: 59; Pl. 1, Figs. 2, 8. [Illustrated, described.]^{1,2,3,4,5} Equals *Nephropsia elegans* Costa. Equals *Delphax tuberipennis* Muls. and Rey. Equals *Fulgora elegans* Costa. :58. [Key.] :56. [Listed.]²
 1907 *Tropidocephala elegans* Oshanin, Verz. Palaeark. Hemip. 2 (2) :299. [Listed.]^{1,2,3} Equals *Fulgora elegans* Costa. Equals *Delphax tuberipennis* Muls. and Rey. Equals *Nephropsia elegans* Costa.
 1908 *Tropidocephala elegans* Oshanin, Verz. Palaeark. Hemip. 2 (3): 450. [Listed.]⁴ Equals *Fulgura* [sic] *elegans* Costa.
 1911 *Tropidocephala elegans* Horváth, Bull. Soc. Ent. Egypt 3: 117. [Listed.]¹⁰
 1912 *Tropidocephala elegans* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]⁶ Equals *Tropidocephala tuberipennis* Muls. and Rey.
 1913 *Tropidocephala elegans* Muir, Proc. Hawaiian Ent. Soc. 2: 245. [Comparative note.]
 1916 *Tropidocephala elegans* Horváth, Ann. Mus. Nat. Hungarici 14: 15. [Listed.]⁷
 1920 *Tropidocephala elegans* Codina, Bol. Soc. Ent. España 1: 104 (5) [Listed.]⁸
 1921 *Tropidocephala elegans* Muir, Proc. Hawaiian Ent. Soc. 4: 481. [Notes.]
 1926 *Cicada elegans* Sherborn, Index Animalium 9: 2095. [Listed.]
 1926 *Fulgora elegans* Sherborn, Index Animalium 9: 2099. [Listed.]
 1929 *Tropidocephala elegans* Muir, Ann. Mag. Nat. Hist. (10) 4: 190. [Listed.]^{11,12} Equals *Fulgora elegans* Costa. Equals *Delphax tuberipennis* Muls. and Rey. Equals *Nephropsia elegans* Costa.

xiphias Scott [nom. nud.] See *Idiosemus xiphias* Berg.

Genus SOGATOPSIS Muir

Orthotype *Sogatopsis pratti* [n. sp.] 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 247.

Type *Sogatopsis pratti* 1915 Muir, Canadian Ent. 47: 267.

[*Bambusaria* Melichar]

[Orthotype *Bambusaria picta* [n. sp.] 1914 Melichar, Philippine Jour. Sci. 9: 274.]

[Type *Bambusaria picta* 1915 Muir, Canadian Ent. 47: 261.]

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|-------------------|---|
| <i>Sogatopsis</i> | 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 247. [gen. n.] |
| <i>Bambusaria</i> | 1914 Melichar, Philippine Jour. Sci. 9: 274. [gen. n.] |
| <i>Sogatopsis</i> | 1915 Muir, Canadian Ent. 47: 212, 267. [Listed.] :270. [Key.] |
| <i>Bambusaria</i> | 1915 Muir, Canadian Ent. 47: 261. [Listed.] |
| <i>Sogatopsis</i> | 1916 Muir, Philippine Jour. Sci. 11: 372. [Comparative note.] |
| | 1919 Muir, Philippine Jour. Sci. 15: 523. [Listed.] |
| | 1919 Muir, Canadian Ent. 51: 35. [Comparative note.] |
| | 1921 Muir, Proc. Hawaiian Ent. Soc. 4: 483. [Comparative note.] |
| <i>Bambusaria</i> | 1926 Schulze, Kükenthal and Heider, Nomenclator animalium 1 (3): 368. [Listed.] |
| <i>Sogatopsis</i> | 1936 Schulze, Kükenthal and Heider, Nomenclator animalium 5 (22): 3206. [Listed.] |
| <i>Bambusaria</i> | 1939 Neave, Nomenclator Zoologicus 1: 390. [Listed.] |
| <i>Sogatopsis</i> | 1940 Neave, Nomenclator Zoologicus 4: 216. [Listed.] |

pratti Muir

- 1913 *Sogatopsis pratti* Muir, Proc. Hawaiian Ent. Soc. **2**: 247. [n. sp.]¹ Amboyna
 1914 *Bambusaria picta* Melichar, Philippine Jour. Sci. **9**: 274; Pl. 1, Malaysia¹
 Figs. 6, 6a, 6b. [n. sp., illustrated.]² Philippine
 1915 *Sogatopsis pratti* Muir, Canadian Ent. **47**: 267. Equals *Bam-* Islands²
buseria picta. Mel. Borneo³
 1915 *Bambusaria picta* Muir, Canadian Ent. **47**: 261. To *Sogatopsis*
pratti Muir.
 1917 *Sogatopsis pratti* Muir, Proc. Hawaiian Ent. Soc. **3**: 316. [Notes.]
 1919 *Sogatopsis pratti* Muir, Philippine Jour. Sci. **15**: 523. [Listed.]³

Genus **MACROCORUPHA** Muir

Haplotype *Macrocorupha gynerii* [n. sp.] 1926 Muir, Bull. Hawaiian Sugar
 Pl. Assoc. **18**: 8.

- Macrocorupha 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 8. [gen. n.]
 1930 Muir, Ent. Tidskr. **51**: 210, 211. [Comparative note.]
 1940 Neave, Nomenclator Zoologicus **3**: 11. [Listed.]

gynerii Muir

- 1926 *Macrocorupha gynerii* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Ecuador¹
 8; Pl. 1, Fig. 7. [n. sp., illustrated.]¹

Genus **BELOCERA** Muir

Orthotype *Belocera sinensis* [n. sp.] 1913 Muir, Proc. Hawaiian Ent.
 Soc. **2**: 239.

Type *Belocera sinensis* 1915 Muir, Canadian Ent. **47**: 261.

- Belocera 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 239. [gen. n.]
 1915 Muir, Canadian Ent. **47**: 296. [Key.] :212, 261. [Listed.]
 1919 Muir, Canadian Ent. **51**: 7. [Comparative note.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7. [Listed.] :17. [Comparative
 note.]
 1926 Schulze, Kükenthal and Heider, Nomenclator animalium **1** (3): 390.
 [Listed.]
 1935 Wu, Cat. Ins. Sinensium. **2**: 120. [Listed.]
 1939 Neave, Nomenclator Zoologicus **1**: 414. [Listed.]

sinensis Muir

- 1913 *Belocera sinensis* Muir, Proc. Hawaiian Ent. Soc. **2**: 240; Pl. 6, China¹
 Figs. 4, 4a. [n. sp., illustrated.]¹
 1935 *Belocera sinensis* Wu, Cat. Ins. Sinensium. **2**: 120. [Listed.]¹

Genus **MALAXA** Melichar

Orthotype *Malaxa acutipennis* [n. sp.] 1914 Melichar, Philippine Jour.
 Sci. **9**: 275.

- Malaxa 1914 Melichar, Philippine Jour. Sci. **9**: 275. [gen. n.]
 1915 Muir, Canadian Ent. **47**: 212, 265. [Listed.] :268. [Key.]
 1916 Muir, Philippine Jour. Sci. **11**: 372. [Notes.]
 1918 Muir, Proc. Hawaiian Ent. Soc. **3**: 427. [Comparative note.]
 1919 Muir, Philippine Jour. Sci. **15**: 523. [Listed.]

Malaxa—*Arcofacies*

- 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7. [Listed.] :9. [Comparative note.]
 1926 Muir, Jour. Malayan Branch Roy. Asiatic Soc. **4**: 398. [Listed.]
 1931 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (15): 1959. [Listed.]
 1940 Neave, Nomenclator Zoologicus **3**: 32. [Listed.]

acutipennis Melichar

- 1914 *Malaxa acutipennis* Melichar, Philippine Jour. Sci. **9**: 275; Pl. 1, Philippine Islands¹
 Fig. 7. [n. sp., illustrated.]^{1,2}
 1916 *Malaxa acutipennis* Muir, Philippine Jour. Sci. **11**: 372. [Notes.]¹ Luzon²

bakeri Muir

- 1919 *Malaxa bakeri* Muir, Philippine Jour. Sci. **15**: 523; Pl. 1, Fig. 3. Luzon¹
 [n. sp., illustrated.]^{1,2,3} Malay Peninsula²
 Penang³

bispinata Muir

- 1926 *Malaxa bispinata* Muir, Jour. Malayan Branch Roy. Asiatic Soc. Mentawai Islands¹
4: 398; Figs. 7, 8. [n. sp., illustrated.]¹ (East Indies)¹

javanensis Muir

- 1919 *Malaxa javanensis* Muir, Philippine Jour. Sci. **15**: 524; Pl. 1, Fig. Java¹
 2. [n. sp., illustrated.]¹

microstyla Muir

- 1930 *Malaxa microstylus* Muir, Ent. Tidskr. **51**: 211; Figs. 7a, b. [n. sp., Bolivia¹
 illustrated.]¹

nigra Muir

- 1919 *Malaxa nigra* Muir, Philippine Jour. Sci. **15**: 524. [n. sp.]¹ Luzon¹

obtusipennis Muir

- 1919 *Malaxa obtusipennis* Muir, Philippine Jour. Sci. **15**: 523. [n. sp.]¹ Borneo¹

occidentalis Muir

- 1926 *Malaxa occidentalis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7; Ecuador¹
 Pl. 1, Fig. 6. [n. sp., illustrated.]¹

Genus **ARCOFACIES** Muir

Orthotype *Arcofacies fullawayi* [n. sp.] 1915 Muir, Canadian Ent. **47**: 319.

- Arcofacies* 1915 Muir, Canadian Ent. **47**: 319. [gen. n.] :270. [Key.] :261. [Listed.]
 1916 Muir, Philippine Jour. Sci. **11**: 377. [Listed.] :373. [Comparative note.]
 1919 Muir, Philippine Jour. Sci. **15**: 525. [Listed.]
 1926 Schulze, Kükenthal, Heider, Nomenclator animalium **1** (2) :262. [Listed.]
 1939 Neave, Nomenclator Zoologicus **1**: 282. [Listed.]

fullawayi Muir

- 1915 *Arcofacies fullawayi* Muir, Canadian Ent. **47**: 320. [n. sp.]¹ Manila¹
 1916 *Arcofacies fullawayi* Muir, Philippine Jour. Sci. **11**: 377. [Listed.]² (Philippine

- 1919 *Arcofacies fullawayi* Muir, Philippine Jour. Sci. 15: 526. Islands
 [Listed.]^{3,4,5,6} Luzon²
 Penang³
 (Malay
 Peninsula)
 Philippine
 Islands⁴
 Formosa⁵
 Singapore⁶

insignis Muir

- 1919 *Arcofacies insignis* Muir, Philippine Jour. Sci. 15: 526. [n. sp.]¹ Luzon¹

penangensis Muir

- 1919 *Arcofacies penangensis* Muir, Philippine Jour. Sci. 15: 525. Penang¹
 [n. sp.]¹ (Malay
 Peninsula)

Genus **UPACHARA** Distant

Orthotype *Upachara stigma* [n. sp.] 1906 Distant, Fauna British India
 3: 469.

Type *Upachara stigma* 1915 Muir, Canadian Ent. 47: 267.

- Upachara 1906 Distant, Fauna British India 3: 469. [gen. n.] :465. [Key.]
 1915 Muir, Canadian Ent. 47: 212, 267. [Listed.] :297. [Key.]
 1919 Muir, Canadian Ent. 51: 6. [Notes.]
 1919 Muir, Philippine Jour. Sci. 15: 522. [Listed.]
 1940 Neave, Nomenclator Zoologicus 4: 613. [Listed.]

stigma Distant

- 1906 *Upachara stigma* Distant, Fauna British India 3: 469; Fig. 256. Ceylon¹
 [n. sp., illustrated.]¹

straminea Muir

- 1919 *Upachara straminea* Muir, Philippine Jour. Sci. 15: 522; Pl. 1, Fig. 1. Penang¹
 1. [n. sp., illustrated.]¹ (Malay
 Peninsula)

Genus **PUNDALUOYA** Kirkaldy

Orthotype *Delphax ernesti* 1902 Kirkaldy, Jour. Bombay Nat. Hist.
 Soc. 14: 52.

Type *Pundaluoya ernesti* 1906 Distant, Fauna British India 3: 467.

Type *Pundaluoya ernesti* 1915 Muir, Canadian Ent. 47: 267.

Type *Delphax ernesti* 1919 Muir, Canadian Ent. 51: 7.

- Pundaluoya 1902 Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 52. [gen. n.]
 1903 Melichar, Homop.-Fauna Ceylon :93. [Described.] :94, 95. [Comparative
 note.] :225. [Listed.]
 1906 Distant, Fauna British India 3: 467. [Described.] :465. [Key.]
 : 474, 476 [Comparative note.]
 1907 Kirkaldy, Bull. Hawaiian Sugar. Pl. Assoc. 3: 132. To *Peregrinus*
 Kirkaldy. [error.]
 1910 Bierman, Notes Leyden Mus. 33: 21. [Comparative note.]

Pundaluoya—Conocraera

- 1912 Waterhouse, Index Zool. II: 258. [Listed.]
 1915 Muir, Canadian Ent. 47: 212, 267. [Listed.] :297. [Key.]
 1915 Schumacher, Mitt. Zool. Mus. Berlin 8: 132. [Listed.]
 1915 Schumacher, Suppl. Ent. 4: 141. [Listed.]
 1916 Distant, Fauna British India 6: 134. Equals *Peregrinus* Kirk. [error.]
 1917 Distant, Trans. Linn. Soc. London Zool. 17: 300. [Listed.]
 1919 Muir, Canadian Ent. 51: 7. [Notes.]
 1928 Jacobi, Arkiv Zool. 19: 43. [Note.]
 1935 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (21): 2968.
 [Listed.]
 1940 Neave, Nomenclator Zoologicus 3: 1045. [Listed.]

affinis Schumacher

- 1915 *Pundaluoya affinis* Schumacher, Mitt. Zool. Mus. Berlin 8: 132. Formosa¹
 [Listed.]¹
 1915 *Pundaluoya affinis* Schumacher, Suppl. Ent. 4: 141. [n. sp.]¹

aritainoides Schumacher

- 1915 *Pundaluoya aritainoides* Schumacher, Suppl. Ent. 4: 141. [n. sp.]¹ Formosa¹
 1915 *Pundaluoya aritainoides* Schumacher, Mitt. Zool. Mus. Berlin 8:
 132. [Listed.]¹

ernesti Kirby

- 1891 *Delphax ernesti* Kirby, Jour. Linn. Soc. Zool. 24: 140; Pl. 5, Fig. Ceylon¹
 14. [n. sp., illustrated.]¹ South India²
 1891 *Delphax simplex* Kirby, Jour. Linn. Soc. Zool. 24: 141. [n. sp.]¹
 1902 *Pundaluoya ernesti* Kirkaldy, Jour. Bombay Nat. Hist. Soc. 14: 52; Pl. B, Figs. 3,
 3a [Illustrated, notes.] Equals *Delphax ernesti* Kby.
 1903 *Pundaluoya ernesti* Melichar, Homop.-Fauna Ceylon :94; Pl. II, Figs. 12a, b, c.
 [Described, illustrated.]¹ Equals *Delphax ernesti* Kby. :225. [Listed.]¹
 1906 *Pundaluoya ernesti* Distant, Fauna British India 3: 467; Fig. 254. [Described, illus-
 trated.]¹ Equals *Delphax ernesti* Kby.
 1906 *Pundaluoya simplex* Distant, Fauna British India 3: 468. [Described.]¹ Equals
Delphax simplex Kby.
 1916 *Pundaluoya ernesti* Muir, Philippine Jour. Sci. 11: 384. [Notes.]
 1919 *Pundaluoya ernesti* Muir, Canadian Ent. 51: 7. [Listed.]
 1919 *Pundaluoya simplex* Muir, Canadian Ent. 51: 7. [Notes.]
 1921 *Pundaluoya ernesti* Muir, Proc. Hawaiian Ent. Soc. 4: 484. [Notes.]² Equals *Pun-
 daluoya simplex* Kby.

facialis Distant. See *Perkinsiella facialis* Distant.

facilis. Typographical error for *Pundaluoya facialis* Distant. See *Perkinsiella facialis* Distant.

insignis Distant. See *Perkinsiella insignis* Distant.

pulchella Distant. See *Phyllodinus pulchellus* Distant.

simplex Kirby. See *Pundaluoya ernesti* Kirby.

simplex. Typographical error for *Pundaluoya simplicia* Distant. See *Peregrinus maidis* Ash-
 mead.

simplicia Distant. See *Peregrinus maidis* Ashmead.

Genus **CONOCRAERA** Muir

Haplotype *Conocraera acutipennis* [n. sp.] 1916 Muir, Philippine Jour.
 Sci. 11: 372.

Conocraera 1916 Muir, Philippine Jour. Sci. 11: 372. [gen. n.]

- 1927 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (7): 777.
[Listed.]
1939 Neave, Nomenclator Zoologicus 1: 819. [Listed.]

acutipennis Muir

- 1916 *Conocraera acutipennis* Muir, Philippine Jour. Sci. 11: 373. [n. sp.]^{1,2} Luzon¹
Palawan²
(Philippine
Islands)

Genus BAMBUCIBATUS Muir

Orthotype *Bambucibatus albolineatus* [n. sp.] 1915 Muir, Canadian Ent. 47: 318.

- Bambucibatus* 1915 Muir, Canadian Ent. 47: 318. [gen. n.]
Bambusibatus [sic] 1915 Muir, Canadian Ent. 47: 212, 261. [Listed.] :270. [Key.]
1919 Muir, Philippine Jour. Sci. 15: 522. [Listed.]
Bambucibatus 1926 Schulze, Kükenthal and Heider, Nomenclator animalium 1 (3):
368. [Listed.]
1939 Neave, Nomenclator Zoologicus 1: 390. [Listed.]

albolineatus Muir

- 1915 *Bambucibatus albolineatus* Muir, Canadian Ent. 47: 319. [n. sp.]¹ Malay
1917 *Bambusibatus* [sic] *albolineatus* Muir, Proc. Hawaiian Ent. Soc. 3: 316. [Notes.] Peninsula¹
Borneo²
1919 *Bambusibatus* [sic] *albolineata* Muir, Philippine Jour. Sci. 15: 522.
[Listed.]²

Genus LANAPHORA Muir

Orthotype *Lanaphora bakeri* [n. sp.] 1915 Muir, Canadian Ent. 47: 317.

- Lanaphora* 1915 Muir, Canadian Ent. 47: 317. [gen. n.] :212, 264. [Listed.] :270. [Key.]
1916 Muir, Philippine Jour. Sci. 11: 377. [Listed.]
1917 Muir, Philippine Jour. Sci. 12: 351. [Comparative note.]
1930 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (13): 1762.
[Listed.]
1939 Neave, Nomenclator Zoologicus 2: 863. [Listed.]

bakeri Muir

- 1915 *Lanaphora bakeri* Muir, Canadian Ent. 47: 317. [n. sp.]¹ Philippines¹
1916 *Lanaphora bakeri* Muir, Philippine Jour. Sci. 11: 377. [Listed.]² Luzon²

Genus PUROHITA Distant

Orthotype *Purohita cervina* [n. sp.] 1906 Distant, Fauna British India 3: 470.

Type *Purohita cervina* 1915 Muir, Canadian Ent. 47: 267.

- Purohita* 1906 Distant, Fauna British India 3: 470. [gen. n.] :465. [Key.]
1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 129. [Notes.]
1907 Distant, Ent. Monthly Mag. 43: 10. [Listed.]
1907 Antram, Jour. Bombay Nat. Hist. Soc. 17: 1024. [Notes.]¹
1912 Waterhouse, Index Zool. II: 258. [Listed.]

Purohita

- 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 243. [Listed.]
 1915 Muir, Canadian Ent. 47: 212, 267. [Listed.] :270. [Key.]
 1915 Shumacher, Mitt. Zool. Mus. Berlin 8: 132. [Listed.]
 1915 Schumacher, Suppl. Ent. 4: 142. [Listed.]
 1916 Distant, Fauna British India 6: 136. [Listed.]
 1916 Muir, Philippine Jour. Sci. 11: 376. [Listed.]
 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 316. [Notes.]
 1919 Muir, Philippine Jour. Sci. 15: 521. [Listed.]
 1935 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (21) :2969. [Listed.]
 1935 Wu, Cat. Ins. Sinensium. 2: 120. [Listed.]
 1940 Neave, Nomenclator Zoologicus 3: 1047. [Listed.]

arundinacea Distant

- 1907 *Purohita arundinacea* Distant, Ent. Monthly Mag. 43: 10. [n. India¹ sp.]¹
 1907 *Purohita arundinacea* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 129; Pl. 15, Figs. 6-8. [Notes, illustrated.] :12. [Listed.]
 1913 *Purohita arundinacea* Reh, Sorauer's Handbuch der Pflanzenkrankheiten 3: 646. [Listed.]¹
 1916 *Purohita arundinacea* [sic] Distant, Fauna British India 6: 136. [Described.]¹

cervina Distant

- 1906 *Purohita cervina* Distant, Fauna British India 3: 470; Fig. 257. Ceylon¹
 [n. sp., illustrated.]¹ China²
 1907 *Purohita cervina* Distant, Ent. Monthly Mag. 43: 10. [Listed.]¹ Formosa³
 1907 *Purohita cervina* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 130. [Notes.] India⁴
 1909 *Purohita cervina* Lefroy and Howlett, Indian Insect Life :728. [Notes.]
 1913 *Purohita cervina* Muir, Proc. Hawaiian Ent. Soc. 2: 243. [Listed.]²
 1915 *Purohita cervina* Schumacher, Mitt. Zool. Mus. Berlin 8: 132. [Listed.]^{1,2,3}
 1915 *Purohita cervina* Schumacher, Suppl. Ent. 4: 142. [Notes.]^{1,2,3}
 1916 *Purohita cervina* Muir, Philippine Jour. Sci. 11: 311. [Comparative note.]
 1933 *Purohita cervina* Kato, Three Colour Ill. Ins. Japan 4: Pl. 15, Fig. 8. [Illustrated.]
 1934 *Purohita cervina* Chatterjee and Bose, Indian For. Rec. 19 (8) :14. [Listed.]^{1,4}
 1935 *Purohita cervina* Wu, Cat. Ins. Sinensium. 2: 120. [Listed.]²

fuscovenosa Muir

- 1913 *Purohita fuscovenosa* Muir, Proc. Hawaiian Ent. Soc. 2: 243. China¹
 [n. sp.]¹
 1935 *Purohita fuscovenosa* Wu, Cat. Ins. Sinensium. 2: 120. [Listed.]¹

maculata Muir

- 1916 *Purohita maculata* Muir, Philippine Jour. Sci. 11: 311. [n. sp.]¹ Formosa¹
 :377. [Listed.]¹

muiri nom. nov. for *Purohita nigripes* Muir. [1919] [nec *Purohita nigripes* Muir 1916.]

- 1919 *Purohita nigripes* Muir, Philippine Jour. Sci. 15: 521. [n. sp.]¹ Penang¹

nigripes Muir

- 1916 *Purohita nigripes* Muir, Philippine Jour. Sci. 11: 376. [n. sp.]¹ Luzon¹
nigripes Muir [1919 nec 1916.] See *Purohita muiri* Metcalf.

taiwanensis Muir

- 1914 *Purohita taiwanensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 53. Formosa¹
[n. sp.][†]
1915 *Purohita taiwanensis* Schumacher, Mitt. Zool. Mus. Berlin **8**: 132. [Listed.][†]

Genus **SPARNIA** Stål

Haplotype *Sparnia praecellens* [n. sp.] 1862 Stål, Handl. Svenska Vet. Akad. **3** (6) :6.

Type *Sparnia praecellens* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 7.

- Sparnia* 1862 Stål, Handl. Svenska Vet. Akad. **3** (6) :6. [gen. n.]
1866 Stål, Hemip. Africana **4**: 157. [Key.]
1873 Marschall, Nomenclator Zoologicus **1873**: 381. [Listed.]
1882 Scudder, Nomenclator Zoologicus. Univ. Index :295. [Listed.]
1889 Ashmead, Ent. Amer. **5**: 25. [Key.]
1915 Muir, Canadian Ent. **47**: 212, 267. [Listed.] :296. [Key.]
1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 4. [Key.] :7. [Described.]
1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 6. [Listed.]
1937 Schulze, Kükenthal and Heider, Nomenclator animalium **5** (23) :3219. [Listed.]
1940 Neave, Nomenclator Zoologicus **4**: 230. [Listed.]

edwardsi Muir

- 1927 *Sparnia edwardsi* Muir, Ann. Mag. Nat. Hist. (9) **20**: 296. Figs. Chiloe Island¹
1, 2. [n. sp., illustrated.][†] (Chile)

praecellens Stål

- 1862 *Sparnia praecellens* Stål, Handl. Svenska Vet. Akad. **3** (6) :6. Brazil¹
[n. sp.][†] Ecuador²
1924 *Sparnia praecellens* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 7.
[Listed.][†]
1926 *Sparnia praecellens* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 6. [Listed.][†]
1927 *Sparnia praecellans* Muir, Ann. Mag. Nat. Hist. (9) **20**: 297. [Comparative note.]^{1,2}

williamsi Muir

- 1926 *Sparnia williamsi* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 6. Ecuador¹
[n. sp.][†]
1927 *Sparnia williamsi* Muir, Ann. Mag. Nat. Hist. (9) **20**: 297. [Comparative note.][†]

Genus **SYNPTERON** Muir

Orthotype *Synpteron brazilensis* [n. sp.] 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7.

- Synpteron* 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7. [gen. n.]
1940 Neave, Nomenclator Zoologicus **4**: 374. [Listed.]

brazilensis Muir

- 1926 *Synpteron brazilensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 7. Brazil¹
Pl. 1, Figs. 4, 5. [n. sp., illustrated.][†]

*Liburniella*Genus **LIBURNIELLA** Crawford

Orthotype *Liburniella ornata* 1914 Crawford, Mon. Delphacidae :585.

Orthotype *Liburniella ornata* 1916 Van Duzee, Check List Hemip. America :84.

Orthotype *Liburniella ornata* 1917 Van Duzee, Cat. Hemip. America :772.

Type *Liburniella oranta* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 246.

- Liburniella* 1914 Crawford, Mon. Delphacidae :585. [gen. n.] :563. [Key.]
 1914 Van Duzee, Psyche 21: 165. [Notes.]
 1915 Muir, Canadian Ent. 47: 212, 265. [Listed.] :299. [Key.]
 1916 Van Duzee, Check List Hemip. America :84. [Listed.]
 1917 Van Duzee, Cat. Hemip. America :772. [Listed.]
 1920 Britton, Check-List Ins. Connecticut :47. [Listed.]
 1923 Van Duzee, Fulgoridae Hemip. Connecticut :46. [Key.] :52. [Described.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 5. [Key]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 8. [Listed.] :9. [Comparative note.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 19. [Comparative note.]
 1927 Johnson, Biol. Surv. Mount Desert Reg. 1: 33. [Listed.]
 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 181. [Listed.]
 1928 Ogilvie, Insects of Bermuda 1928: 20. [Listed.]
 1931 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (14): 1838. [Listed.]
 1934 Heaton, Bull. Brooklyn Ent. Soc. 29: 114. [Listed.]
 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 234. [Key.] :246. [Listed.]
 1938 Brimley, Insects of North Carolina 1938: 103. [Listed.]
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 303. [Listed.]
 1938 Osborn, Bull. Ohio Biol. Surv. 6: 330. [Key.] :334. [Described.]
 1939 Neave, Nomenclator Zoologicus 2: 938. [Listed.]

fasciatella Osborn

- 1935 *Liburniella fasciatella* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 246; Fig. 67. [n. sp., illustrated.]¹ Puerto Rico
 1936 *Liburniella fasciatella* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 108. [Listed.]¹

ornata Stål

- 1862 *Delphax ornata* Stål, Berliner Ent. Zeit. 6: 315. [n. sp.]^{1,2} North Carolina¹
 1892 *Liburnia ornata* Osborn, Proc. Iowa Acad. Sci. 1: 127 (13). [Listed.]⁶ New York²
 1894 *Liburnia ornata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 191. [Notes.]² Eastern States³
 1897 *Liburnia ornata* Van Duzee, Bull. Buffalo Soc. Sci. Nat. 5: 247. [Described.]^{1,2,5,6,7} Equals *Delphax ornata* Stål. :227. [Listed.] :250. [Comparative note.] Canada⁴
 1900 *Liburnia ornata* Forbes, Rept. State Ent. Illinois 21: 65; Pl. I, Fig. 3. [Described, illustrated.]⁸ :67. [Economics.]^{3,8} South Carolina⁵
 1900 *Liburnia ornata* Lugger, Bull. Minnesota Agr. Exp. Sta. 69: 117; Pl. 3, Fig. 112. [Notes, illustrated.]³ Iowa⁶
 1900 *Liburnia ornata* Forbes and Hart, Bull. Illinois Agr. Exp. Sta. 60: 413; Pl. I, Fig. 3. [Described, illustrated.] :415. [Economics.]^{3,8} Mississippi⁷
 1900 *Liburnia ornata* Smith, Ins. New Jersey 1900: 89. [Listed.]³ Illinois⁹
 Washington, Ohio¹⁰
 D.C.¹¹
 Kentucky¹²
 Minnesota¹³

- 1900 *Liburnia ornata* Osborn, Ohio Nat. **1**: 11. [Listed.]¹⁰ Pennsylvania¹⁴
- 1901 *Liburnia ornata* Osborn, Ann. Rept. Ohio St. Acad. Sci. **9**: 36. Kansas¹⁵
[Listed.]¹⁰ Florida¹⁶
- 1904 *Liburnia ornata* Swezey, Prelim. Cat. Fulgoridae North America Bermuda¹⁷
1904: 38. [Listed.]^{1,2,5,6,7,8,10,11,12,13} Equals *Delphax ornata* Stål. Alabama¹⁸
- 1904 *Liburnia ornata* Wirtner, Ann. Carnegie Mus. **3**: 216. [Listed.]¹⁴ Louisiana¹⁹
- 1905 *Liburnia ornata* Forbes, Rept. State Ent. Illinois **23**: 204; Fig. 212. Texas²⁰
[Economics, illustrated.]^{3,8} Missouri²¹
- 1907 *Liburnia ornata* Tucker, Bull. Kansas Univ. Sci. **4**: 65. [Listed.]¹⁶ Massachusetts²²
- 1909 *Liburnia ornata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 203. Nebraska²³
[Listed.]¹⁶ Ontario²⁴
- 1909 *Liburnia ornata* Van Duzee, Canadian Ent. **41**: 128. [Listed.]¹⁷ Connecticut²⁵
- 1910 *Liburnia ornata* Smith, Rept. Ins. New Jersey **1910**: 97. [Listed.]^{2,9} Georgia²⁶
- 1913 *Liburnia ornata* Metcalf, Ann. Ent. Soc. America **6**: 350; Pl. Ecuador²⁷
XXXVII, Figs. 53-54. [Venation, illustrated.] British
- 1914 *Liburniella ornata* Crawford, Mon. Delphacidae :601. [Com- Columbia²⁸
parative note.] Maine²⁹
- 1914 *Liburniella ornata* Crawford, Mon. Delphacidae :586; Pl. 45, Fig. United States³⁰
T; Pl. 47, Fig. E; Pl. 49; Fig. N. [Described, illustrated.]^{7,11,14,15,16} Indiana³¹
^{18,19,20,21,22,23} Equals *Delphax ornata* Stål. Equals *Liburnia ornata* Osborn.
- 1914 *Liburniella ornata* Van Duzee, Psyche **21**: 165. [Listed.]
- 1914 *Liburnia ornata* Barber, Bull. American Mus. Nat. Hist. **33**: 529. [Listed.]¹⁶
- 1915 *Liburnia ornata* Metcalf, Jour. Elisha Mitchell Soc. **31**: 44 (12). [Listed.]¹
- 1916 *Liburniella ornata* Van Duzee, Check List Hemip. America :84. [Listed.]^{3,4}
- 1917 *Liburniella ornata* Van Duzee, Cat. Hemip. America :772. [Listed.]^{1,2,5,6,7,8,9,10,11,12,13,14,15,16,17,24} Equals *Delphax ornata* Stål. Equals *Liburnia ornata* Stål.
- 1920 *Liburniella ornata* Britton, Check-List Ins. Connecticut :47. [Listed.]²⁵
- 1920 *Liburniella ornata* Spooner, Ent. News **31**: 45, 46. [Ecology.]²⁶
- 1921 *Liburniella ornata* Osborn, Florida Ent. **5**: 18. [Listed.]¹⁶
- 1922 *Liburniella ornata* Osborn, Tech. Publ. New York. St. Coll. For. **16**: 51. (Ecology.)²
- 1923 *Liburniella ornata* Balduf, Bull. Ohio Agr. Exp. Sta. **366**: 165. [Listed.]¹⁰
- 1923 *Liburniella ornata* Metcalf, Jour. Elisha Mitchell Soc. **38**: 167; Pl. 46, Fig. 106; Pl. 59, Figs. 393, 394; Pl. 64, Fig. 526; Pl. 65, Fig. 550; Pl. 68, Fig. 636. [Key, illustrated.]
- 1923 *Liburniella ornata* Van Duzee, Fulgoridae Hemip. Connecticut :52. [Notes.]^{4,25,30}
:45; Fig. 3. [Illustrated.]
- 1926 *Liburniella ornata* Dozier, Jour. New York Ent. Soc. **34**: 258. [Comparative note.]
- 1926 *Liburniella ornata* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 8; Pl. 1, Figs. 8, 9. [Notes, illustrated.]^{2,27}
- 1927 *Liburniella ornata* Downes, Proc. Ent. Soc. British Columbia **23**: 21. [Listed.]²⁸
- 1927 *Liburniella ornata* Johnson, Biol. Surv., Mount Desert Reg. **1**: 33. [Listed.]²⁹
- 1928 *Liburniella ornata* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]²
- 1928 *Liburniella ornata* Ogilvie, Insects of Bermuda **1928**: 20. [Listed.]¹⁷
- 1931 *Liburniella ornata* Neiswander, Bull. Ohio Agr. Exp. Sta. **473**: 44. [Listed.] Equals *Liburnia ornata* Stål. :55. [Notes.]⁸ Equals *Liburnia ornata* Stål.
- 1932 *Liburniella ornata* Osborn, Ohio Jour. Sci. **32**: 517. [Listed.]¹⁰
- 1934 *Liburniella ornata* Heaton, Bull. Brooklyn Ent. Soc. **29**: 114. [Listed.]³¹
- 1938 *Liburniella ornata* Brimley, Insects of North Carolina **1938**: 103. [Listed.]¹
- 1938 *Liburniella ornata* Osborn, Bull. Ohio Biol. Surv. **6**: 334; Fig. 38B. [Described, illustrated.]¹⁰
- 1938 *Liburniella* [sic] *ornata* Spooner, Univ. Illinois Bull. **35** (70): 9. [Listed.]
- 1938 *Liburniella ornata* Spooner, Univ. Illinois Bull. **35** (70): 14; Pl. 3, Fig. 38. [Morphology of head, illustrated.]
- 1939 *Liburniella ornata* Glick, Tech. Bull. United States Dept. Agr. **673**: 27. [Listed.]¹⁹
:65. [Ecology.]¹⁹
- 1939 *Liburniella ornata* Osborn, Meadow and Pasture Insects **1939**: 161. [Note.]
- 1940 *Liburniella ornata* Smith, Jour. Econ. Ent. **33**: 659. [Listed.]

*Eurysa*Genus **EURYSA** FieberLogotype *Eurysa lineata* 1912 Oshanin, Kat. Paläark. Hemip. :118.Type *Eurysa lineata* 1915 Muir, Canadian Ent. **47**: 263.Type *Eurysa lineata* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 8.Type *Eurysa lineata* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 211.Type *Eurysa lineata* 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 131.

- Eurysa* 1866 Fieber, Verh. Zool. Bot. Ges. Wien **16**: 520. [gen. n.] :523. [Key to species.]
- Eurisa* [sic] 1866 Fieber, Verh. Zool. Bot. Ges. Wien. **16**: 532. [Listed.]
- Eurysa* 1867 Dallas, Zool. Rec. **3**: 560. [Key.]
- Delphax* 1868 Kirschbaum, Cicad. Wiesbaden. :19. [Described, key to German species.] [nec Fabricius] [in part.]
- Liburnia* 1870 Scott, Ent. Monthly Mag. **7**: 23. [Described.] [nec Stål] [in part]
- Liburnia* 1870 Scott, Ent. Monthly Mag. **7**: 25. [Key to British species.] [nec Stål] [in part.]
- Eurysa* 1872 Fieber, Verh. Zool. Bot. Ges. Wien **22**: 29. Equals *Euryusa* [sic] Kirschb.
- 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals *Delphax* Auct. [in part.] Equals *Liburnia* Scott [in part.]
- Delphax* 1874 Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 82. [Listed.] [nec Fabricius] [in part.]
- 1873 Marschall, Nomenclator Zoologicus **1873**: 364. [Listed.]
- Eurysa* 1875 Puton, Cat. Hémip. d'Europe 2 Ed. :118. [Listed.]
- 1875 Fieber, Cicad. d'Europe Pt. 1: 374 (87). [Key.]
- 1875 Scott, Ent. Monthly Mag. **12**: 92. [Comparative note.]
- 1876 Fieber, Cicad. d'Europe Pt. 2: Pl. 7 [Illustrated.]
- Liburnia* 1876 Douglas and Scott, Cat. British Hemip.-Homop. :66 [Listed.] [nec Stål] [in part.]
- Eurysa* 1878 Fieber, Cicad. d'Europe Pt. 3: 302 (33). [Key to species.] Equals *Delphax* Perris [in part.]
- 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 55. [Listed.]
- 1882 Ferrari, Cicad. Agri. Linguistici :90 (18). [Listed.] :87 (15). [Key.]
- 1882 Scudder, Nomenclator Zoologicus. Univ. Index :122. [Listed.]
- 1884 Mayr, Tabellen :20. [Key.] Equals *Delphax* Auct. [in part.]
- 1886 Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]
- Liburnia* 1886 Edwards, Hemip.-Homop. British Islands Pt. **6**: 57; Pl. 1, Fig. 19 [Described, illustrated.] :55. [Key.] :58. [Key to species.] [nec Stål] [in part.]
- Eurysa* 1886 Then, Kat. Österreichischen Cicad. **1886**: 14. [Listed.]
- 1888 Dubois, Mém. Soc. Linn. Nord. France **7**: 155 (59). [Listed.]
- 1889 Ashmead, Ent. Americana **5**: 28. [Key.]
- Liburnia* 1890 Buckton, Mon. British Cicadae **1**: 30. [Described.] :28. [Key.] [nec Stål] [in part.]
- 1890 Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]
- Eurysa* 1892 Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]
- 1892 Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]
- 1894 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 191. [Listed.]
- Euryusa* [sic] 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: 31. To *Liburnia* [nec Stål] [error.]
- Eurysa* 1896 Melichar, Cicad. Mittel-Europa :67. [Described, key to species.] :50. [Key.]
- 1897 Horváth, Fauna Regni Hungariae :56. [Listed.]

- 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 241, 242. [Comparative note.]
- 1899 Marchal, Bull. Soc. Hist. Nat. Autun. 11: 589. [Listed.]
- 1899 Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]
- 1900 Matsumura, Ent. Nachr. 26: 261. [Comparative note.]
- 1901 Lambertie, Act. Soc. Linn. Bordeaux 56: 216 (88). [Listed.]
- 1902 Cobelli, Cicadine Trentino :9. [Listed.]
- 1903 Graeffe, Boll. Soc. Adriatica Sci. Nat Trieste 21: 62 (22) [Listed.]
- 1904 Hüeber, Syst. Verz. deutschen Zikadinen 1904: 269. [Listed.]
- 1906 Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]
- 1907 Oshanin, Verz. Palaeark. Hemip. 2 (2): 309. [Listed.]
- 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 143. [Comparative note.]
- 1908 Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]
- Eurysia* [sic] 1910 Lambertie, Misc. Ent. 18: 92. [Listed.]
- Eurysa* 1912 Oshanin, Kat. Paläark. Hemip. :118. [Listed.]
- 1913 Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]
- 1915 Muir, Canadian Ent. 47: 212, 263. [Listed.] :298. [Key.] :301. [Note.]
- Liburnia* 1917 Van Duzee, Cat. Hemip. America :773. [List of North American species.] [nec Stål] [in part.]
- Eurysa* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 5. [Key.] :8. [Notes.] :23, 24. [Comparative note.]
- 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 20. [New species from South Africa.] :19. [Listed.]
- 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 9. [Comparative note.]
- 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]
- 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 211. [Key.]
- 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 188. [Listed.]
- 1929 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (10): 1270. [Listed.]
- 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 131. [Key.] :137. [Key to species.]
- 1936 Lindberg, Comm. Biol. 4 (9): 18. [Listed.]
- 1937 Kuntze, Arch. Nat. (n. f.) 6: 335. [Listed.]
- 1939 China, Ent. Monthly Mag. 75: 41. [Notes.] :42. [Key to British species.]
- 1939 Neave, Nomenclator Zoologicus 2: 366. [Listed.] Equals *Eurisa* [sic] Fieber.

atrata Muir

- 1926 *Eurysa atrata* Muir, Ann. Nat. Hist. (9) 17: 22; Figs. 13, 14. Cape Province¹ [n. sp., illustrated.]¹
- 1929 *Eurysa atrata* Muir, Ann. Mag. Nat. Hist. (10) 4: 190. [Listed.]

brunnea Melichar. See *Eurysa lurida* Fieber.

carinata Melichar

- 1899 *Eurysa carinata* Melichar, Wien Ent. Zeit. 18: 181 [n. sp.]¹ Tunisia¹
- 1899 *Eurysa carinata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]¹
- 1907 *Eurysa carinata* Oshanin, Verz. Palaeark. Hemip. 2 (2): 310. [Listed.]¹
- 1912 *Eurysa carinata* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹

clypeata Horváth

- 1897 *Eurysa clypeata* Horváth, Term. Füzetek 20: 621. [n. sp.]¹ Hungary¹
- 1897 *Eurysa clypeata* Horváth, Fauna Regni Hungariae. :56. [Listed.]¹
- 1899 *Eurysa clypeata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]¹
- 1903 *Eurysa clypeata* Horváth, Ann. Mus. Nat. Hungarici 1: 476. [Comparative note.]
- 1907 *Eurysa clypeata* Oshanin, Verz. Palaeark. Hemip. 2 (2): 310. [Listed.]¹
- 1912 *Eurysa clypeata* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹

Eurysa

- 1935 *Eurysa clypeata* Haupt, Tierwelt Mitteleuropas 4 (3): 138. [Key.]¹
dimidiata Rey (var.) See *Eurysa pyrenaica* var. *dimidiata* Rey.

dorsilinea Van Duzee

- 1907 *Liburnia* (?) *dorsilinea* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8: 50. [n. sp.]¹ Jamaica¹
 Cuba²
 1909 [*Liburnia*] *dorsilinea* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 201. [Comparative note.]¹
 1914 *Megamelus dorsilinia* [sic] Crawford, Mon. Delphacidae: 631. [Listed.]¹ Equals *Liburnia* (?) *dorsilinea* Van Duz.
 1924 *Eurysa dorsilinia* [sic] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 9. [Notes.] Equals *Liburnia* (?) *dorsilinea* Van Duz.
 1926 *Eurysa dorsilinea* Osborn, Ann. Ent. Soc. America 19: 359. [Listed.]²
 1926 *Eurysa dorsilinea* Osborn, Sci. Contr. Trop. Pl. Res. Found. 2: 359. [Listed.]²

douglasi Scott

- 1870 *Liburnia douglasi* Scott, Ent. Monthly Mag. 7: 72. [n. sp.]¹ :29. England¹
 [Key.] British Isles²
 1872 *Liburnia douglasi* Fieber, Kat. Europäischen Cicad :6. [Listed.]¹ Siberia³
 1875 *Delphax douglasi* Puton, Cat. Hémip. d'Europe 2 Ed. :120. [Listed.]²
 1876 *Liburnia douglasi* Douglas and Scott, Cat. British Hemip. :69. [Listed.]²
 1876 *Liburnia douglasi* Douglas, Ent. Monthly Mag. 13: 112. [Listed.]¹
 1879 *Liburnia douglasi* Fieber, Cicad. d'Europe Pt. 4: 94 (30). [Described.]¹ [Key.]¹
 1886 *Delphax douglasi* Puton, Cat. Hémip. Faune Paléarctique 2 Ed. :73. [Listed.]²
 1886 *Liburnia douglasi* Edwards, Syn. British Homop.-Cicadina Pt. 1: 89. [Described.]² :61. [Key.]
 1890 *Liburnia douglasi* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]²
 1890 *Liburnia douglasi* Buckton, Mon. British Cicadae 2: 57; pl. xvi, Figs. 5a-c. [Described, illustrated.]²
 1890 *Liburnia douglasi* Buckton, Mon. British Cicadae 3: 65. [Synopsis.]
 1891 *Delphax douglasi* Jakovleff, Horae Soc. Ent. Rossicae 25: 426. [Listed.]
 1894 *Liburnia douglasi* Edwards, Hemip.-Homop. British Islands Pt. 2: 38 [Key.]
 1894 *Liburnia douglasi* Edwards, Hemip.-Homop. British Islands Pt. 3: 69. [Described.]²
 1899 *Delphax douglasi* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]²
 1900 *Liburnia douglasi* Melichar, Wien. Ent. Zeit. 19: 45. [Listed.]³
 1907 *Delphax douglasi* Oshanin, Verz. Palaeark. Hemip. 2 (2): 321. [Listed.]^{2,3} Equals *Liburnia douglasi* Scott.
 1908 *Delphax douglasi* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]²
 1912 *Delphax douglasi* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,3}
 1931 *Liburnia douglasi* Duffield, Ent. Monthly Mag. 67: 37. [Described.]¹
 1939 *Eurysa douglasi* China, Ent. Monthly Mag. 75: 42. [Note, key.] Equals *Delphacodes* [*douglasi* Scott]. Equals *Liburnia douglasi* Scott.

furcifera Muir

- 1926 *Eurysa furcifera* Muir, Ann. Mag. Nat. Hist. (9) 17: 20; Figs. 7, 8. Cape Province¹
 [n. sp., illustrated.]¹
 1926 *Eurysa furcifer* [sic] Muir, Ann. Mag. Nat. Hist. (9) 17: 21. [Comparative note.]
 1929 *Eurysa furcifera* Muir, Ann. Mag. Nat. Hist. (10) 4: 189. [Comparative note.] :180. [Listed.]¹

immunda Horváth

- 1916 *Eurysa immunda* Horváth, Ann. Mus. Nat. Hungarici 14: 16. Albania¹

kormusi Crawford

- 1914 *Megamelus kormusi* Crawford, Mon. Delphacidae :614 [n. sp.]¹ Nevada¹
:606. [Key.] Western States²
- 1916 *Liburnia kormusi* Van Duzee, Check List Hemip. America :84. California³
[Listed.]²
- 1917 *Liburnia kormusi* Van Duzee, Cat. Hemip. America :778. [Listed.]¹
Equals *Megamelus kormusi* Crawf.
- 1917 *Liburnia fluvialis* Van Duzee, Proc. California Acad. Sci. 7: 317. [n. sp.]³
- 1924 *Eurysa kormusi* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 9; Pl. 2,
Fig. 14; Pl. 4, Fig. 51. [Described, illustrated.]^{1,3} Equals *Megamelus kormusi* Crawf.
Equals *Liburnia fluvialis* Van Duz.

lineata Perris

- 1897 *Delphax lineata* Perris, Ann. Soc. Linn. Lyon 4: 171 (91). [n. sp.]¹ France¹
- 1859 *Delphax lineata* Dohrn, Cat. Hemip. :61. [Listed.]¹ Germany²
- 1866 *Eurysa lineata* Fieber, Verh. Zool. Bot. Ges. Wien 16: 520. Pl. 8, Switzerland³
Fig. 9. [Listed, illustrated.] Equals *Delphax lineata* Sign. Ireland⁴
- 1866 *Eurysa vittata* Fieber, Verh. Zool. Bot. Ges. Wien 16: 524. [n. sp.] England⁵
- 1866 *Delphax lineata* Bellevoye, Cat. Hémip. Moselle :142 (30) Spain⁶
[Listed.]¹ Italy⁷
- 1866 *Eurysa* [sic] *vittata* Fieber, Verh. Zool. Bot. Ges. Wien 16: 532. Austria⁸
[Listed.]¹ Portugal⁹
- 1867 *Eurysa lineata* Dallas, Zool. Rec. 3: 560. Equals *Delphax lineata* Belgium¹⁰
Sign. Czechoslovakia¹¹
- 1868 *Eurysa* [sic] *vittata* Kirschbaum, Cicad. Wiesbaden :40. [Com- British Isles¹²
parative note.] Hungary¹³
- 1868 *Delphax quadrivittata* Kirschbaum, Cicad. Wiesbaden :40. [n. sp.]² Holland¹⁴
- 1870 *Liburnia lineata* Scott, Ent. Monthly Mag. 7: 29. [Key.] Central Europe¹⁵
- 1872 *Eurysa lineata* Fieber, Kat. Europäischen Cicad. :5. [Listed.]^{1,2,3} Kaukasus¹⁶
Equals *Eurysa trivittata* Fieb. Equals *Eurysa 4-vittata* Kirschb. Poland¹⁷
- 1872 *Eurysa vittata* Fieber, Verh. Zool. Bot. Ges. Wien 22: 29. Equals
Eurysa trivittata Fieb. Equals *Delphax quadrivittata* Kirschb.
- 1874 *Delphax quadrivittata* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 84.
[Notes.]²
- 1875 *Eurysa lineata* Puton, Cat. Hémip. d'Europe 2 Ed. :118. [Listed.]^{1,2,12} Equals
Eurysa vittata Sign. Equals *Eurysa quadrivittata* Kirschb.
- 1876 *Liburnia lineata* Douglas and Scott, Cat. British Hemip. :69. [Listed.]¹² Equals
Delphax 4-vittata Kirschb. Equals *Delphax lineata* Perr. Equals *Eurysa lineata* Fieb.
- 1877 *Eurysa lineata* Lethierry, Ann. Soc. Ent. Belgique 20: 42. [Listed.]¹
- 1878 *Delphax lineata* Dale, History of Glanville's Wootton :305. [Listed.]⁵
- 1878 *Eurysa lineata* Fieber, Cicad. d'Europe Pt. 3: 305 (36). [Described.]^{1,2,3} Equals
Delphax lineata Perr. Equals *Delphax quadrivittata* Kirschb. Equals *Eurysa vittata*
Fieb. Equals *Eurysa trivittata* Fieb.
- 1880 *Eurysa lineata* Chicote, An. Soc. España 9: 200 (16). [Listed.]⁶
- 1880 *Eurysa lineata* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 55. [Listed.]¹
- 1882 *Eurysa lineata* Ferrari, Cicad. Agri Liguistici :90 (18). [Listed.]¹ Equals *Delphax*
lineata Perr. Equals *Eurysa vittata* Sign. Equals *Delphax quadrivittata* Kirschb.
- 1884 *Eurysa lineata* Mayr, Tabellen :20. [Listed.]^{1,2,3}
- 1886 *Eurysa lineata* Then, Kat. Österreichischen Cicad. 1886: 14. [Listed.]
- 1886 *Eurysa lineata* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]^{1,2,6,7,8,9,12}
Equals *Eurysa vittata* Sign. Equals *Eurysa quadrivittata* Kirschb.
- 1886 *Liburnia lineata* Capron, Ent. Monthly Mag. 22: 264. [Listed.]⁶
- 1886 *Liburnia lineata* Edwards, Syn. British Homop.-Cicadina Pt. 1: 90. [Described.]¹²
Equals *Delphax lineata* Perr. Equals *Delphax quadrivittata* Kirschb. Equals *Eurysa*
vittata Fieb. Equals *Eurysa lineata* Fieb. :61. [Key.]¹
- 1888 *Eurysa lineata* Dubois, Mém. Soc. Linn. Nord France 7: 155 (59). [Listed.]¹

Eurysa

- 1889 *Liburnia lineata* Edwards, Trans. Nat. Soc. Norwich 4: 706. [Listed.]⁵
 1890 *Eurysa lineata* Funk, Ber. Nat. Ges. Bamberg 15: 140. [Listed.]²
 1890 *Liburnia lineata* Buckton, Mom. British Cicadae :66. [Synopsis.]
 1890 *Liburnia lineata* Saunders and Edwards, Cat. British Hemiptera. 1890: 12 [Listed.]¹²
 1890 *Liburnia lineata* Buckton, Mon. British Cicadae 2: 62; Pl. 17, Figs. 4, 4a. [Described, illustrated.]² Equals *Delphax lineata* Perr. Equals *Delphax quadrivittata* [sic] Kirschb. Equals *Eurysa vittata* Fieb.
 1892 *Eurysa lineata* Carpentier and Dubois, Mém. Soc. Linn. Nord France 8: 432. [Listed.]¹
 1892 *Eurysa lineata* Cobeaux, Ann. Soc. Ent. Belgique 36: 34. (1). [Listed.]¹⁰
 1892 *Eurysa lineata* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹¹ Equals *Eurysa quadrivittata* Kirschb. Equals *Eurysa vittata* Fieb.
 1892 *Eurysa lineata* Ferrari, Ann. Mus. Genova 12 (2): 569 (21). [Listed.]⁷
 1894 *Liburnia lineata* Edwards, Hemip.-Homop. British Islands Pt. 2: Pl. 8, Fig. 3. [Illustrated.] :38. [Key.]
 1894 *Liburnia lineata* Edwards, Trans. Nat. Soc. Norwich 5: 652. [Listed.]⁶
 1894 *Eurysa lineata* Rey, Échange 10: 14. [Listed.]
 1894 *Liburnia lineata* Edwards, Hemip.-Homop. British Islands Pt. 3: 70. [Described].¹²
 1896 *Eurysa lineata* Melichar, Cicad. Mittel-Europa :67; Pl. IV, Figs. 31-35. [Described, illustrated.]^{2,8,11} Equals *Liburnia lineata* Edw.
 1897 *Eurysa lineata* Horváth, Fauna Regni Hungariae :56. [Listed.]¹³
 1899 *Eurysa lineata* Melichar, Ent. Jahrb. 1899: (7). [Listed.]⁸
 1899 *Eurysa lineata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]^{1,2,6,7,8,9,12} Equals *Eurysa vittata* Sign. Equals *Eurysa quadrivittata* Kirschb.
 1899 *Eurysa lineata* Marchal, Bull. Soc. Hist. Nat. Autun 11: 589. [Listed.]¹
 1900 *Eurysa lineata* Fokker, Tijdschr. Ent. 42: 14. [Listed.]²
 1901 *Eurysa lineata* Melichar, Ent. Jahrb. 1901: 56 (12). [Listed.]
 1901 *Eurysa lineata* Lambertie, Act. Soc. Linn. Bordeaux 56: 216 (88). [Listed.]¹
 1902 *Eurysa lineata* Cobelli, Cicadine Trentino :9. [Listed.]⁷
 1903 *Eurysa lineata* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 62 (22). [Listed.]⁷
 1904 *Eurysa lineata* Hüeber, Jahresh. Ver. Vaterl. Nat. Württemberg 60: 269. [Listed.]² Equals *Eurysa quadrivittata* Kirschb. Equals *Eurysa vittata* Fieb.
 1906 *Eurysa lineata* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]²
 1907 *Eurysa lineata* Oshanin, Verz. Palaeark. Hemip. 2: 310. [Listed.]^{1,2,3,6,7,8,12,13} Equals *Liburnia lineata* Scott. Equals *Delphax quadrivittata* Kirschb. Equals *Eurysa vittata* Fieb. Equals *Delphax lineata* Perr.
 1908 *Eurysa lineata* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]¹²
 1910 *Eurysia* [sic] *lineata* Lambertie, Misc. Ent. 18: 92. [Listed.]¹ Equals *Eurysia* [sic] *quadrivittata* Kirschb. Equals *Eurysia* [sic] *vittata* Fieb.
 1910 *Eurysa lineata* MacGillivray, Ent. Berichten 3: 44. [Listed.]¹⁴
 1912 *Eurysa lineata* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹⁵ Equals *Eurysa quadrivittata* Kirschb. Equals *Eurysa vittata* Fieb.
 1913 *Eurysa lineata* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]⁸
 1914 *Eurysa* [sic] *lineata* Melichar, Mitt. Kaukasischen Mus. 8: 133 (7). [Listed.]¹⁶
 1915 *Eurysa lineata* Jensen-Haarup, Flora och Fauna 1915: 98. [Key.]
 1916 *Eurysa lineata* Haupt, Zeits. Wiss. Insektenbiol. 12: 274. [Parasites.]
 1916 *Eurysa lineata* Horváth, Ann. Mus. Nat. Hungarici 14: 16. [Comparative note.]
 1920 *Eurysa lineata* Jensen-Haarup, Danmarks Fauna :31. [Key.]
 1927 *Eurysa lineata* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]¹
 1935 *Eurysa lineata* Halbert, Proc. R. Irish Acad. 42 (Sect. B) :310. [Listed.]¹⁴
 1935 *Eurysa lineata* Haupt, Tierwelt Mitteleuropas 4 (3): 138; Fig. 229. [Key, illustrated.]¹⁵
 1935 *Eurysa lineata* Rapp, Beiträge zur Fauna Thüringens 1: 50. [Listed.]²
 1937 *Eurysa lineata* Kuntze, Arch. Nat. (n. f.) 6: 355. [Listed.] Equals *Liburnia quadrivittata* Kirschb.
 1938 *Eurysa lineata* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 232 (8). [Listed.]¹⁷
 1939 *Eurysa lineata* China, Ent. Monthly Mag. 75: 42. [Key.]

lineata var. *livens* Rey

- 1894 *Eurysa lineata livens* Rey, Échange 10: 14. [n. var.] France¹
 1910 *Eurysa lineata livens* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 185. [Listed.]¹
 1912 *Eurysa lineata livens* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹

lineata var. *macroptera* Graeffe [nom. nud.]

- 1903 *Eurysa lineata macroptera* Graeffe, Boll. Soc. Adriatica Sci. Nat. Italy¹
 Trieste 21: 62 (22). [Listed.]¹ [nom. nud.]

livens Rey (var.). See *Eurysa lineata* var. *livens* Rey.

lurida Fieber

- 1866 *Eurysa lurida* Fieber, Verh. Zool. Bot. Ges. Wien 16: 523, Pl. 8, France¹
 Fig. 9. [n. sp., illustrated.]¹ :520. [Listed.] Austria²
 1866 *Eurysa* [sic] *lurida* Fieber, Verh. Zool. Bot. Ges. Wien. 16: 532. Germany³
 [Listed.] Tunisia⁴
 1871 *Atropis laevifrons* Sahlberg, Not. Fennica (n. s.) 9 (12): 484. Finland⁶
 [n. sp.]⁵ :30, 34. [Ecology.] :58. [Listed.]⁵ Scandinavia⁶
 1872 *Eurysa lurida* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹ Hungary⁷
 1872 *Metropis laevifrons* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁵ Russia⁸
 1875 *Metropis laevifrons* Puton, Cat. Hémip. d'Europe 2 Ed. :122. Netherlands⁹
 [Listed.]⁶ England¹⁰
 1875 *Eurysa lurida* Puton, Cat. Hémip. d'Europe 2 Ed. :118. [Listed.]¹ Southern
 1878 *Eurysa lurida* Fieber, Cicad. d'Europe Pt. 3: 303 (34). [De- France¹¹
 scribed.]¹ Great Britain¹²
 1886 *Eurysa lurida* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. Europe¹³
 [Listed.]¹
 1886 *Metropis laevifrons* Puton, Cat. Hémip. Fauna Paléarctique 3 Ed. :74. [Listed.]⁶
 1896 *Eurysa brunnea* Melichar, Cicad. Mittel-Europa :68. [n. sp.]² :67 [Key.]
 1896 *Stiroma ruficeps* Melichar, Cicad. Mittel-Europa :103; Pl. 6, Figs. 24–25. [n. sp.,
 illustrated.]³ :100. [Key.]
 1897 *Stiroma ruficeps* Horváth, Fauna Regni Hungariae :57. [Listed.]
 1899 *Eurysa brunnea* Melichar, Wien Ent. Zeit. 18: 181. [Listed.]⁴
 1899 *Eurysa brunnea* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]^{2 3}
 1899 *Eurysa lurida* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]¹
 1899 *Stiroma ruficeps* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{2,3}
 1899 *Metropis laevifrons* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{5,6}
 1902 *Metropis laevifrons* Matsumura, Allg. Zeits. Ent. 7: 46; Fig. 4. [Illustrated.]
 1903 *Metropis laevifrons* Horváth, Ann. Mus. Nat. Hungarici 1: 558. Equals *Stiroma*
ruficeps Mel. Equals *Atropis laevifrons* Sahlb.
 1904 *Eurysa brunnea* Hübner, Jahresh. Ver. Vaterl. Nat. Württemberg 60: 269. [Listed.]³
 1904 *Stiroma ruficeps* Hübner, Jahresh. Ver. Vaterl. Nat. Württemberg 60: 270. [Listed.]³
 1906 *Metropis laevifrons* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]³ Equals
Metropis ruficeps Mel.
 1907 *Eurysa lurida* Oshanin, Verz. Palaeark. Hemip. 2 (2): 310. [Listed.]¹
 1907 *Eurysa brunnea* Oshanin, Verz. Palaeark. Hemip. 2 (2): 310. [Listed.]^{2,4}
 1907 *Metropis laevifrons* Horváth, Ann. Mus. Nat. Hungarici 5: 504. [Listed.]⁷
 1907 *Metropis laevifrons* Oshanin, Cat. Homop. St. Pétersbourg 1907: 247 (35). [Listed.]⁸
 Equals [Metropis] *ruficeps* Mel.
 1907 *Metropis laevifrons* Oshanin, Verz. Palaeark. Hemip. 2 (2): 232. [Listed.]^{2,3,5,7,8}
 Equals *Atropis laevifrons* Sahlb. Equals *Stiroma ruficeps* Mel.
 1911 *Eurysa brunnea* Haupt, Int. Ent. Zeits. 5: 325. [Parasites.]
 1911 *Metropis lurida* Haupt, Int. Ent. Zeits. 5: 325. Equals *Eurysa lurida* Fieb.
 1912 *Metropis laevifrons* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{2,3,5,7,8} Equals
Metropis ruficeps Mel.

Eurysa

- 1912 *Eurysa lurida* Haupt, Berliner Ent. Zeit. 56: 194, Figs. 11a-c. [Described, illustrated.]³ Equals *Eurysa brunnea* Mel.
- 1912 *Eurysa lurida* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{1,2,3,4} Equals *Eurysa brunnea* Mel.
- 1916 *Eurysa lurida* Haupt, Zeits. Wiss. Insektenbiol. 12: 203; Fig. 4. [Parasites, illustrated.]
- 1921 *Stiroma ruficeps* Lallemand, Bull. Soc. Ent. France 1921: 224. [Note.]
- 1922 *Metropis laevifrons* MacGillavry, Ent. Berichten 6: 69. [Notes.]⁹ Equals *Stiroma ruficeps* Mel.
- 1924 *Metropis laevifrons* Lindberg, Acta Soc. Fauna Flora Fennica 56: 40. [Notes.]⁹ :46. [Listed.]⁹
- 1926 *Eurysa lurida* Blöte, De Levende Natuur. 4: 112; Fig. 5. [Illustrated.]
- 1928 *Eurysa lurida* Ivanov, Mem. Acad. Sci. Ukraine 6: 197. [Listed.]⁸
- 1928 *Eurysa lurida* Ivanov, Trav. Mus. Zool. 1928: 501. [Listed.]⁸
- 1934 *Eurysa lurida* Haupt, Märkische Tierwelt 1: 48 (8). [Food plants.]³
- 1935 *Eurysa lurida* Haupt, Tierwelt Mitteleuropas 4 (3): 137; Fig. 228. [Key, illustrated.] Equals [*Eurysa*] *brunnea* Mel.^{2,3,4,7}
- 1937 *Eurysa lurida* Lindberg, Not. Ent. 17: 60. [Described.]¹³ Equals *Eurysa brunnea* Mel. Equals *Atropis laevifrons* Sahlb. Equals *Stiroma ruficeps* Mel.
- 1937 *Eurysa lurida* Kuntze, Arch. Nat. (n. f.) 6: 310, 312, 341, 355. [Ecology.]³
- 1939 *Eurysa lurida* Lindberg, Acta Zool. Fennica 22: 156. [Effects of parasitism.]
- 1939 *Eurysa lurida* China, Ent. Monthly Mag. 75: 41. [Notes.]⁶ :42; Fig. 2d. [Described, illustrated, key.]^{2,3,4,7,11,12} Equals *Eurysa brunnea* Mel.

macroptera Graeffe (var.). See *Eurysa lineata* var. *macroptera* Graeffe.

maculiceps Horváth

- 1903 *Eurysa maculiceps* Horváth, Ann. Mus. Nat. Hungarici 1: 475. Hungary¹
[n. sp.]¹
- 1907 *Eurysa maculiceps* Horváth, Ann. Mus. Nat. Hungarici 5: 504. [Listed.]¹
- 1907 *Eurysa maculiceps* Oshanin, Verz. Palaeark. Hemip. 2 (2): 311. [Listed.]¹
- 1912 *Eurysa maculiceps* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹
- 1935 *Eurysa maculiceps* Haupt, Tierwelt Mitteleuropas 4 (3): 138. [Key.]¹

magnifrons Crawford

- 1914 *Megamelus magnifrons* Crawford, Mon. Delphacidae :614; Pl. 48, Colorado¹
Figs. J, O. [n. sp., illustrated.]¹ :606. [Key.] Western States²
- 1914 *M[egamelus] magnifrons* Crawford, Mon. Delphacidae :614. [Com- California³
parative note.]
- 1916 *Liburnia magnifrons* Van Duzee, Check List Hemip. America :84. [Listed.]²
- 1916 *Liburnia magnifrons* Van Duzee, Tech. Bull. Univ. California Agr. Exp. Sta. 1:
248. [Listed.]³
- 1917 *Liburnia magnifrons* Van Duzee, Cat. Hemip. America :778. [Listed.]^{1,3} Equals
Megamelus magnifrons Crawf.
- 1917 [*Liburnia*] *magnifrons* Van Duzee, Proc. California Acad. Sci. 7: 317. [Comparative
note.]
- 1924 *Eurysa magnifrons* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 8; Pl. 4,
Figs. 52, 53. [Described, illustrated.]¹ Equals *Megamelus magnifrons* Crawf.

nawae. Typographical error for *Eurysa nawaii* Matsumura. See *Epeurysa nawaii* Matsumura.
nawaii Matsumura. See *Epeurysa nawaii* Matsumura.

nervata Van Duzee. See *Phyllodinus nervatus* Van Duzee

nigrocacuminis Muir

- 1926 *Eurysa nigrocacuminis* Muir, Ann. Mag. Nat. Hist. (9) 17: 22; Figs. Cape Province¹
11, 12. [n. sp., illustrated.]¹ Natal²

- 1929 *Eurysa nigroacuminis* Muir, Ann. Mag. Nat. Hist. (10) 4: 189.
[Notes.]^{1,2}

pullata Muir

- 1926 *Eurysa pullata* Muir, Ann. Mag. Nat. Hist. (9) 17: 20; Figs. 9, 10. Cape Province¹
[n. sp., illustrated]¹
- 1929 *Eurysa pullata* Muir, Ann. Mag. Nat. Hist. (10) 4: 190. [Listed.]¹

pyrenaea. Typographical error for *Eurysa pyrenaica* Fieber.

pyrenaica. Typographical error for *Eurysa pyrenaica* Fieber.

pyrenaica Fieber

- 1866 *Eurysa pyrenaica* Fieber, Verh. Zool. Bot. Ges. Wien 16: 524. France¹
[n. sp.]¹ Spain²
- 1866 *Eurysa pyrenaica* [sic] Fieber, Verh. Zool. Bot. Ges. Wien 16: 520. [Listed.]
- 1886 *Eurysa* [sic] *pyrenaica* [sic] Fieber, Verh. Zool. Bot. Ges. Wien 16: 532. [Listed.]
- 1867 *Eurysa pyrenaica* [sic] Dallas, Zool. Rec. 3: 560. Equals *Delphax pyrenaica* [sic] Fieb.
- 1872 *Eurysa pyrenaica* [sic] Fieber, Kat. Europäischen Cicad. :5. [Listed.]^{1,2}
- 1875 *Eurysa pyrenaica* [sic] Puton, Cat. Hémipt. d'Europe 2 Ed. :118. [Listed.]¹
- 1878 *Eurysa pyrenaica* [sic] Fieber, Cicad. d'Europe Pt. 3: 306 (37). [Described.]¹
- 1880 *Eurysa pyrenaica* [sic] Chicote, An. Soc. España 9: 200 (16). [Listed.]²
- 1886 *Eurysa pyrenaica* [sic] Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]¹
- 1892 *Eurysa pyrenaica* [sic] Horváth, Rev. Ent. 11: 133. [Listed.]¹
- 1894 *Eurysa pyrenaica* [sic] Rey, Échange 10: 14. [Listed.]
- 1897 *Eurysa pyrenaica* [sic] Horváth, Term. Füzetek 20: 622. [Comparative note.]
- 1899 *Eurysa pyrenaica* [sic] Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]¹
- 1907 *Eurysa pyrenaica* [sic] Oshanin, Verz. Paläarkt. Hemipt. 2 (2): 310. [Listed.]¹
- 1912 *Eurysa pyrenaica* [sic] Oshanin, Kat. Paläarkt. Hemipt. :118. [Listed.]¹

pyrenaica var. **dimidiata** Rey

- 1891 *Eurysa pyrenaica* [sic] *dimidiata* Rey, Rev. Ent. 10: 243. [n. var.]¹ France¹
- 1894 *Eurysa pyrenaica* [sic] *dimidiata* Rey, Échange 10: 14. [Described.]¹
- 1899 *Eurysa pyrenaica* [sic] *dimidiata* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107.
[Listed.]
- 1907 *Eurysa pyrenaica* [sic] *dimidiata* Oshanin, Verz. Paläarkt. Hemipt. 2 (2): 310. [Listed.]¹
- 1912 *Eurysa pyrenaica* [sic] *dimidiata* Oshanin, Kat. Paläarkt. Hemipt. :118. [Listed.]

pyrenaica. Typographical error for *Eurysa pyrenaica* Fieber.

quadrivittata Kirschbaum. See *Eurysa lineata* Perris

ribauti Lindberg

- 1936 *Eurysa ribauti* Lindberg, Comm. Biol. 4 (9): 18; Fig. 5i. [n. sp.,
illustrated.]¹ :2. [Listed.]¹ Canary Islands¹

semifrons Muir

- 1929 *Eurysa semifrons* Muir, Ann. Mag. Nat. Hist. (10) 4: 189. [n. sp.]¹ Cape Province¹

transbaicalica Kusnezov

- 1929 *Eurysa transbaicalica* Kusnezov, Wien. Ent. Zeit. 46: 158. [n. sp.]¹ Turkestan¹

trivittata Fieber. See *Eurysa lineata* Perris.

turneri Muir

- 1926 *Columbiana turneri* Muir, Ann. Mag. Nat. Hist. (9) 17: 19; Figs. 5, 6. [n. sp., illustrated.]^{1,2} South Africa¹
Cape Province²

Eurysa—Columbisoga

- 1929 *Eurysa turneri* Muir, Ann. Mag. Nat. Hist. (10) 4: 188. [Notes.]^{1,2,3} Natal³
 Equals *Colombiana turneri* Muir.

vittata Fieber. See *Eurysa lineata* Perris.

Genus COLUMBISOGA Muir

Orthotype *Columbisoga campbelli* [n. sp.] Muir, Proc. Hawaiian Soc. 4: 483.

- Columbisoga 1921 Muir, Proc. Hawaiian Ent. Soc. 4: 483. [gen. n.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 9. [Notes.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 19. [Comparative note.]
 1927 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (7): 765.
 [Listed.]
 1939 Neave, Nomenclator Zoologicus 1: 806. [Listed.]

campbelli Muir

- 1921 *Columbisoga campbelli* Muir, Proc. Hawaiian Ent. Soc. 4: 483; South India¹
 Figs. 1, 2, 3. [n. sp., illustrated.]¹
 1926 *Columbisoga campbelli* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 9. [Comparative
 note.]

chusqueae Muir

- 1926 *Columbisoga chusqueae* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: Ecuador¹
 13; Pl. 1, Fig. 25. [n. sp., illustrated.]¹

filistylus Muir

- 1930 *Columbisoga filistylus* Muir, Ent. Tidskr. 51: 212; Fig. 8. [n. sp., Bolivia¹
 illustrated.]¹

gynerii Muir

- 1926 *Columbisoga gynerii* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 9; Ecuador¹
 Pl. 1, Figs. 10, 11. [n. sp., illustrated.]¹

gynericola Muir

- 1926 *Columbisoga gynericola* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: Ecuador¹
 11; Pl. 1, Figs. 17, 18. [n. sp., illustrated.]¹ :9. [Comparative note.]

maculosa Muir

- 1926 *Columbisoga maculosa* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: Ecuador¹
 11; Pl. 1, Figs. 15, 16. [n. sp., illustrated.]¹ :12. [Comparative
 note.]

merae Muir

- 1926 *Colombisoga merae* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 10; Ecuador¹
 Pl. 1, Fig. 13. [n. sp., illustrated.]¹ :9, 11, 12. [Comparative note.]

ornata Muir

- 1926 *Columbisoga ornata* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 10; Ecuador¹
 Pl. 1, Fig. 12. [n. sp., illustrated.]¹

sacchari Muir

- 1926 *Columbisoga sacchari* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: Ecuador¹
 11; Pl. 1, Fig. 14. [n. sp., illustrated.]¹ :9, 12. [Comparative note.]

singaporensis Muir

- 1919 *Stenocranus* (?) *singaporensis* Muir, Philippine Jour. Sci. **15**: 529; Malay Peninsula¹
Pl. I. Fig. 8. [n. sp., illustrated.]¹
- 1926 *Columbisoga singaporensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 11. [Listed.] Equals *Stenocranus singaporensis* Muir.

taiwanensis Muir

- 1917 *Stenocranus* (?) *taiwanensis* Muir, Proc. Hawaiian Ent. Soc. **3**: Formosa¹
323; Pl. 6. Fig. 44. [n. sp., illustrated.]¹
- 1919 *Stenocranus* (?) *taiwanensis* Muir, Philippine Jour. Sci. **15**: 529. [Comparative note.]
- 1926 *Columbisoga taiwanensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 11. [Listed.]
Equals *Stenocranus taiwanensis* Muir.
- 1926 *Columbisoga taiwanensis* Muir, Trans. Ent. Soc. London **1926**: 378; Pl. 87, Fig. 8.
[Morphology of the aedeagus, illustrated.]

tenae Muir

- 1926 *Columbisoga tenae* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 12; Ecuador¹
Pl. 1, Figs. 22, 23, 24. [n. sp., illustrated.]¹

zapote Muir

- 1926 *Columbisoga zapote* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 12; Ecuador¹
Pl. 1, Figs. 19, 20, 21. [n. sp., illustrated.]¹ :9. [Comparative note.]

Genus **COLUMBIANA** Muir

Haplotype *Columbiana lloydi* [n. sp.] 1919 Muir, Canadian Ent. **51**: 35.

- Columbiana* 1919 Muir, Canadian Ent. **51**: 35. [gen. n.]
- 1920 Muir, Proc. Hawaiian Ent. Soc. **4**: 483. [Comparative note.]
- 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 4. [Key.] :6.
[Comparative note.]
- 1926 Muir, Ann. Mag. Nat. Hist. (9) **17**: 19. [Notes.]
- 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 9. [Comparative note.]
- 1927 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (7): 765.
[Listed.]
- 1939 Neave, Nomenclator Zoologicus **1**: 806. [Listed.]

lloydi Muir

- 1919 *Columbiana lloydi* Muir, Canadian Ent. **51**: 35; Figs. 6, 6a, 7, 7a. Columbia¹
[n. sp., illustrated.]¹
- 1926 *Columbiana lloydi* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 37. [Listed.]
- turneri* Muir. See *Euryysa turneri* Muir.

Tribe **ARAEOPINI** Metcalf

- Delphacini* 1910 Lambertie, Act. Soc. Linn. Bordeaux **56**: (91). *Tribe*. [List of genera
and species of southeastern France.]
- Delphacini* 1913 Melichar, Faune Walouyki Russie **7**: 5. *Tribe*. [Listed.]
- Delphacini* 1915 Muir, Canadian Ent. **47**: 269. *Tribe*. [Key.] :296. [Key to genera.]
- Delphacini* 1916 Muir, Philippine Jour. Sci. **11**: 377. [New genera and species from the
Philippines.]
- Delphacini* 1916 Muir, Proc. Hawaiian Ent. Soc. **3**: 202. *Tribe*. [Note.]
- Delphacini* 1921 Muir, Proc. Hawaiian Ent. Soc. **4**: 485. [New species from South India.]
:509. [List of species from the Hawaiian Islands.]

Araeopini—*Micromasoria*

- Delphacini* 1922 Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [List. of Hawaiian species.]
Delphacini 1923 Muir, Proc. Hawaiian Ent. Soc. 5: 224. *Tribe*. [Key.]
Delphacini 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 4. [Key to American genera.]
Delphacini 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 13. [New genera and species from South America.]
Delphacini 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 23. [New genera and species from South Africa.]
Delphacines 1926 Rémy-Perrier, Homop. Faune France 4: 89. *Tribe*. [Key to genera, key.] :90. [Key to species.]
Megamelinae 1929 Haupt, Cong. Int. Zool. 10: 1073. [Taxonomy.]
Megamelinae 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 208. *Subfamily*. [Key.]
Delphacini 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 191. [Listed.] :186. [Food plants.]
Megamelinae 1930 Muir, Ann. Mag. Nat. Hist. (10) 6: 468. *Subfamily*. [Note.]
Delphacini 1930 Muir, Ann. Mag. Nat. Hist. (10) 6: 468. *Tribe*. [Key.]
Delphacini 1930 Muir, Ent. Tidskr. 51: 213. [Listed.]
Delphacini 1934 Muir, Ann. Mag. Nat. Hist. (10) 14: 576. [Listed.]
Delphacinae 1935 Haupt, Tierwelt Mitteleuropas 4 (3) :129. *Subfamily*. [Key.] :135. [Key to European genera and species.]
Megamelinae 1935 Haupt, Tierwelt Mitteleuropas 4 (3) :129. *Subfamily*. [Key.] :132. [Key to European genera and species.]
Araeopini 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 299. *Tribe*. [Described.]

Genus **MICROMASORIA** Kirkaldy

Haplotype [*Cona caelata* 1904 Kirkaldy, Entomologist 37: 279.]

Type *Micromasoria celata* [sic] 1915 Muir, Canadian Ent. 47: 265.

[*Cona* White]

[Haplotype *Cona caelata* [n. sp.] 1879 White, Ent. Monthly Mag. 15: 218.]

[Type *Cona celata* [sic] 1915 Muir, Canadian Ent. 47: 262.]

- Cona* 1879 White, Ent. Monthly Mag. 15: 218. [gen. n.]
 1882 Scudder, Nomenclator Zoologicus. Suppl. List :82. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :76. [Listed.]
 1898 Hutton, Trans. New Zealand Inst. 30: 185. [Key.]
 1904 Hutton, Index Faunae Novae Zealandiae :225. [Listed.]
Micromasoria 1904 Kirkaldy, Entomologist 37: 279. Nom. nov. for *Cona* White
 1909 Kirkaldy, Trans. New Zealand Inst. 41: 29. [Listed.] Equals *Cona* White
 1912 Waterhouse, Index Zool. II; 177. [Listed.]
 1915 Muir, Canadian Ent. 47: 265. [Listed.] Equals *Cona* White. :296. [Key.] :212. [Listed.]
Cona 1915 Muir, Canadian Ent. 47: 262. To *Micromasoria* Kirk.
Micromasoria 1923 Muir, Trans. New Zealand Inst. 54: 257. [Comparative note.]
Cona 1927 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (7) :771. [Listed.]
Micromasoria 1928 Jacobi, Mjöberg's Exp. Australia :44. [Note.]
 1931 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (15) :2086. [Listed.] Equals *Cona* White.
Cona 1939 Neave, Nomenclator Zoologicus 1: 812. [Listed.]
Micromasoria 1940 Neave, Nomenclator Zoologicus 3: 159. [Listed.]

caelata White

- 1879 *Cona caelata* White, Ent. Monthly Mag. **15**: 218. [n. sp.]¹ New Zealand¹
 1898 *Cona caelata* Hutton, Trans. New Zealand Inst. **30**: 187 [Described.]¹
 1904 *Cona caelata* Hutton, Index Faunae Novae Zealandiae :225. [Listed.]¹
 1909 *Micromasoria caelata* Kirkaldy, Trans. New Zealand Inst. **41**: 29. [Listed.]¹
 1915 *Micromasoria celata* [sic] Muir, Canadian Ent. **47**: 265. Equals *Cona celata* [sic] White.
 1923 *M[icromasoria] caelata* Muir, Trans. New Zealand Inst. **54**: 257. [Comparative note.]
 1926 *Micromasoria caelata* Tillyard, Ins. Australia and New Zealand **1926**: 166; Fig. Q30. [Notes, illustrated.]¹
 1928 *Livatis celata* [sic] Jacobi, Mjöberg's Exp. Australia :43. [Comparative note.]

celata. Typographical error for *Micromasoria caelata* White.

raouli Muir

- 1923 *Micromasoria raouli* Muir, Trans. New Zealand Inst. **54**: 257. Raoul Island (Pacific Ocean)¹
 [n. sp.]¹

Genus **LIVATIS** Stål

Haplotype *Delphax annulipes* 1859 Stål, Freg. Eugenies Resa **4**: 274.

Type *Livatis annulipes* 1915 Muir, Canadian Ent. **47**: 265.

- Livatis* 1859 Stål, Freg. Eugenies Resa **4**: 274. [gen. n.]
Delphax 1859 Dohrn, Cat. Hemip. :61. [Listed.] [nec Fabricius] [in part]
Livatis 1866 Stål, Hemip. Africana **4**: 176. [Key.]
 1873 Marschall, Nomenclator Zoologicus **1873**: 370. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :179. [Listed.]
 1889 Ashmead, Ent. Americana **5**: 26. [Key.]
 1915 Muir, Canadian Ent. **47**: 212, 265. [Listed.] :296. [Key.]
 1928 Jacobi, Mjöberg's Exp. Australia :44. [Note.]
 1930 Muir, Ent. Tidskr. **51**: 207. [Comparative note.]
 1931 Muir, Rec. Australian Mus. **18**: 69. [Comparative note.]
 1931 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (14) :1878. [Listed.]
 1939 Neave, Nomenclator Zoologicus **2** :979. [Listed.]

annulipes Stål

- 1854 *Delphax annulipes* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 245. Guam (Micronesia)¹
 [n. sp.]¹
 1859 *Livatis annulipes* Stål, Freg. Eugenies Resa **4**: 275; Pl. 4, Fig. 3. [Described, illustrated.]¹ Equals *Delphax annulipes* Stål.
 1859 *Delphax annulipes* Dohrn, Cat. Hemip. :61. [Listed.]¹
 1928 *Livatis annulipes* Jacobi, Mjöberg's Exp. Australia :43. [Comparative note.]

brevifrons Jacobi

- 1928 *Livatis brevifrons* Jacobi, Mjöberg's Exp. Australia :43. [n. sp.]¹ Queensland¹
celata Typographical error for *Livatis caelata* White. See *Micromasoria caelata* White.

longifrons Jacobi

- 1928 *Livatis longifrons* Jacobi, Mjöberg's Exp. Australia :44. [n. sp.]¹ Australia¹

Genus **PARANDA** Melichar

Haplotype *Paranda globiceps* [n. sp.] 1903 Melichar, Homop.-Fauna Ceylon :92.

Paranda—Eodelphax

Type *Paranda globiceps* 1906 Distant, Fauna British India **3**: 466.

Type *Paranda globiceps* 1915 Muir, Canadian Ent. **47**: 266.

- Paranda 1903 Melichar, Homop.-Fauna Ceylon :92. [gen. n.] :225. [Listed.]
 1906 Distant, Fauna British India **3**: 466. [Described.] :465. [Key.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 123. [Morphology.]
 1912 Waterhouse, Index Zool. **II**: 215. [Listed.]
 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 239. [Comparative note.]
 1915 Muir, Canadian Ent. **47**: 212, 266. [Listed.] :296. [Key.]
 1933 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (18) :2507.
 [Listed.]
 1940 Neave, Nomenclator Zoologicus **3**: 582. [Listed.]

globiceps Melichar

- 1903 *Paranda globiceps* Melichar, Homop.-Fauna Ceylon :93; Pl. 3, Ceylon¹
 Figs. 10, 10a. [n. sp., illustrated.]¹ :225. [Listed.]
 1906 *Paranda globiceps* Distant, Fauna British India **3**: 466; Fig. 253. [Described, illustrated.]¹
 1930 *Paranda globiceps* Muir, Treubia **12**: 30. [Listed.]

Genus **EODELPHAX** Kirkaldy

Orthotype *Eodelphax serendiba* [n. sp.] 1901 Kirkaldy, Entomologist **34**: 39.

Type *Eodelphax serendiba* 1906 Distant, Fauna British India **3**: 490.

Type *Eodelphax serendiba* 1915 Muir, Canadian Ent. **47**: 263.

[*Eudelphax* Melichar]

[Haplotype *Eudelphax setulosus* [n. sp.] 1903 Melichar, Homop.-Fauna Ceylon :32.]

[Type *Eudelphax setulosus* 1915 Muir, Canadian Ent. **47**: 263.]

- Eodelphax 1901 Kirkaldy, Entomologist **34**: 39. [gen. n.]
Eudelphax 1903 Melichar, Homop.-Fauna Ceylon :32. [gen. n.] :223. [Listed.]
 Eodelphax 1905 Kirkaldy, Wien. Ent. Zeit. **24**: 266. [Notes.] Equals *Eudelphax* Mel.
 1906 Distant, Fauna British India **3**: 474. [Comparative note.] :490. [Described.] Equals *Eudelphax* Mel. :466. [Listed.]
 1912 Waterhouse, Index Zool. **II**: 95. Listed.
Eudelphax 1912 Waterhouse, Index Zool. **II**: 102. Listed.
 Eodelphax 1915 Muir, Canadian Ent. **47**: 263. [Listed.] Equals *Eudelphax* Mel. :212.
 [Listed.] :296. [Key.]
Eudelphax 1915 Muir, Canadian Ent. **47**: 263. To *Eodelphax* Kirk.
 1925 Muir, Pan-Pacific Ent. **1**: 160. [Notes.]
 Eodelphax 1929 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (10) :1155.
 [Listed.]
Eudelphax 1929 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (10) :1224.
 [Listed.]
 Eodelphax 1939 Neave, Nomenclator Zoologicus **2**: 247. [Listed.]

serendiba Kirkaldy

- 1901 *Eodelphax serendiba* Kirkaldy, Entomologist **34**: 40. [n. sp.]¹ Ceylon¹
 1903 *Eudelphax setulosus* Melichar, Homop.-Fauna Ceylon :32; Pl. 1,
 Fig. 6. [n. sp., illustrated.]¹ :223. [Listed.]¹

- 1905 *Eodelphax serendiba* Kirkaldy, Wien. Ent. Zeit. **24**: 266. Equals *Eudelphax setulosus* Mel.
 1906 *Eodelphax serendiba* Distant, Fauna British India **3**: 491. [Described.]¹ Equals *Eudelphax setulosus* Mel.
 1915 *Eodelphax serendiba* Muir, Canadian Ent. **47**: 263. Equals *Eudelphax setulosus* Mel.
 1925 *Eodelphax serendiba* Muir, Pan-Pacific Ent. **1**: 160. Equals *Eudelphax setulosus* Mel.

Genus **AMBLYCOTIS** Stål

Haplotype *Amblycotis laticeps* [n. sp.] 1855 Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 93.

Type *Amblycotis laticeps* 1915 Muir, Canadian Ent. **47**: 261.

Type *Amblycotis laticeps* 1925 Muir, Canadian Ent. **57**: 279.

- Amblycotis* 1853 Stål, Öfv. Svenska Vet. Akad. Förh. **10**: 265. [gen. n.]
 1855 Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 93. [Listed.]
 1859 Dohrn, Cat. Hemip. :62. [Listed.]
 1859 Stål, Berliner Ent. Zeit. **3**: 327. [Comparative note.]
 1866 Stål, Hemip. Africana **4**: 177. [Described.] :176 [Key.]
 1873 Marshall, Nomenclator Zoologicus **1873**: 352. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :13. [Listed.]
 1889 Ashmead, Ent. Americana **5**: 26. [Key.]
Amblycoti [sic] 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 244. [Comparative note.]
Amblycotis 1914 Crawford, Mon. Delphacidae :575. [Comparative note.]
 1915 Muir, Canadian Ent. **47**: 212, 261. [Listed.] :298. [Key.]
 1925 Muir, Canadian Ent. **57**: 279. [Listed.] Equals *Delphacodes* Mel. [error.] Equals *Pseudaraeopus* Kirk. [error.] Equals *Geoneossus* Muir [error.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) **17**: 23 [notes.]
 1926 Schulze, Kükenthal and Heider, Nomenclator animalium **1** (1): 127. [Listed.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) **4**: 191. [Listed.]
 1939 Neave, Nomenclator Zoologicus **1**: 137. [Listed.]

dalmatina Horváth. See *Pseudaraeopus dalmatinus* Horváth.

laticeps Stål

- 1855 *Amblycotis laticeps* Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 93. [n. sp.]¹ Natal¹
 1859 *Amblycotis laticeps* Dohrn, Cat. Hemip. :62. [Listed.]¹ South Africa²
 1866 *Amblycotis laticeps* Stål, Hemip. Africana **4**: 177. [Described.]¹ Cape Province³
 1925 *Amblycotis laticeps* Muir, Canadian Ent. **57**: 279. [Listed.]²
 1926 *Amblycotis laticeps* Muir, Ann. Mag. Nat. Hist. (9) **17**: 23; Fig. 15. [Genitalia described, illustrated.]²
 1929 *Amblycotis laticeps* Muir, Ann. Mag. Nat. Hist. (10) **4**: 191. [Notes.]³

lethierryi Mulsant and Rey. See *Pseudaraeopus lethierryi* Mulsant and Rey.

sacchari Muir. See *Pseudaraeopus sacchari* Muir.

Genus **PSEUDARAEOPUS** Kirkaldy

Orthotype *Pseudaraeopus lethierryi* 1904 Kirkaldy, Entomologist **37**: 177.

Type *Pseudaraeopus lethierryi* 1915 Muir, Canadian Ent. **47**: 266.

Pseudaraeopus

Type *Araeopus lethierryi* 1922 Horváth, Ann. Mus. Nat. Hungarici **19**: 129.

Type *Pseudaraeopus lethierryi* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 209.

[*Delphacodes* Melichar]

[Logotype *Delphacodes lethierryi* 1912 Oshanin, Kat. Paläark. Hemip. :117.]

[Type *Delphacodes lethierryi* 1915 Muir, Canadian Ent. **47**: 262.]

[Type *Araeopus lethierryi* [sic] 1925 Muir, Canadian Ent. **47**: 279.]

[*Geoneossus* Muir]

[Orthotype *Geoneossus sacchari* [n. sp.] 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 238.]

[Type *Geoneossus sacchari* 1915 Muir, Canadian Ent. **47**: 264.]

[Type *Geoneossus sacchari* 1925 Muir, Canadian Ent. **57**: 279.]

- Delphacodes* 1901 Melichar, Wien Ent. Zeit. **20**: 55. [gen. n., Key to species.]
Pseudaraeopus 1904 Kirkaldy, Entomologist **37**: 177. nom. nov. for *Delphacodes* Mel.
Delphacodes 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2) :299. [Listed.]
 1912 Oshanin, Kat. Paläark. Hemip. :117. [Listed.]
 1912 Waterhouse, Index Zool. **II**: 76. [Listed.]
Geoneossus 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 238. [gen. n.]
Pseudaraeopus 1915 Muir, Canadian Ent. **47**: 266. [Listed.] Equals *Geoneossus* [sic] Muir.
 Equals *Delphacodes* Mel. :212 [Listed.] :296 [Key.]
Delphacodes 1915 Muir, Canadian Ent. **47**: 262. To *Pseudaraeopus* [sic].
 1915 Schumacher, Mitt. Zool. Mus. Berlin **8**: 133. [Listed.]
Geoneossus 1915 Muir, Canadian Ent. **47**: 264. To *Pseudaraeopus* Kirk.
Delphacodes 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 88. [Bibliography.]
Pseudaraeopus 1922 Horváth, Ann. Mus. Nat. Hungarici **19**: 129. [Described.] Equals
Delphacodes Mel. [nec Fieb.] :130. [Described subgenus.]
 1925 Muir, Canadian Ent. **57**: 279. To *Amblycotis* Stål [error.]
Geoneossus 1925 Muir, Canadian Ent. **57**: 279. To *Amblycotis* Stål [error]
Delphacodes 1925 Muir, Canadian Ent. **57**: 279. To *Amblycotis* Stål [error]
Pseudaraeopus 1926 Muir, Ann. Mag. Hist. (9) **17**: 23. [Notes.] Equals *Geoneossus* Muir.
 Equals *Delphacodes* Mel. [nec Fieb.]
Delphacodes 1928 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (8) :940.
 [Listed.]
Pseudaraeopus 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 209. [Key.] Equals *Delphacodes*
 Mel. [nec Fieb.]
Geoneossus 1929 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (11)
 :1357. [Listed.]
 1935 Wu, Cat. Ins. Sinensium. **2**: 120. [Listed.]
Pseudaraeopus 1935 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (21) :2889.
 [Listed.]
Delphacodes 1939 Neave, Nomenclator Zoologicus **2**: 30. To *Pseudaraeopus* Kirk.
Geoneossus 1939 Neave, Nomenclator Zoologicus **2**: 457. [Listed.]
Pseudaraeopus 1940 Neave, Nomenclator Zoologicus **3**: 464. [Listed.] Equals *Delphacodes*
 Melichar.

bolivari Melichar. See *Bostaera bolivari* Melichar.

dalmatinus Horváth

1922 *Pseudaraeopus dalmatinus* Horváth, Ann. Mus. Nat. Hungarici Yugoslavia¹
19: 132. Figs. 5, 6. [n. sp., illustrated.]¹

1925 *Amblycotis dalmatinus* Muir, Canadian Ent. 57: 279. [Listed.]

letherryi. Typographical error for *Pseudaraeopus letherryi* Mulsant and Rey.

letherryi Mulsant and Rey

1879 *Araeopus letherryi* Mulsant and Rey, Ann. Soc. Linn. Lyon (n. s.) France¹
25: 319. [n. sp.]¹ South Europe²

1881 *Araeopus letherryi* Puton, Bull. Soc. Ent. France (6) 1: cxlvii. Yugoslavia³
[Listed.]¹

1882 *Araeopus letherryi* Puton, Rev. Ent. 1: 239. [Food plants.]¹

1883 *Araeopus letherryi* Lethierry, Rev. Ent. 2: 43. [Listed.]¹

1886 *Araeopus letherryi* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]¹

1896 *Delphax letherryi* Melichar, Cicad. Mittel-Europa :54; Pl. 3, Fig. 46. [Described,
illustrated.]³ :53 [Key.]

1897 *Delphax letherryi* [sic] Horváth, Term. Füzetek 20: 624. [Comparative note.]

1899 *Delphax letherryi* Melichar, Ent. Jahrb. 1899: 142 (5). [Listed.]³

1899 *Araeopus letherryi* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.]¹

1901 *Delphacodes letherryi* Melichar, Wien. Ent. Zeit. 20: 55. [Key.] :56 [Comparative
note.]

1904 *Pseudaraeopus letherryi* Kirkaldy, Entomologist 37: 177. Equals *Delphacodes
letherryi* Rey.

1907 *Delphacodes letherryi* Oshanin, Verz. Palaeark. Hemip. 2 (2) :299. [Listed.]¹ Equals
Araeopus letherryi Rey.

1912 *Delphacodes letherryi* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]¹

1921 *Stiroma ribauti* Lallemand, Bull. Soc. Ent. France 1921: 222; Figs. 1-7. [n.sp., illus-
trated.]¹

1922 *Pseudaraeopus letherryi* Horváth, Ann. Mus. Nat. Hungarici 19: 130; Figs. 3, 4.
[Described, illustrated.]¹ Equals *Araeopus letherryi* Muls. and Rey Equals *Delpha-
codes letherryi* Mel. Equals *Stiroma ribauti* Lall.

1925 *Amblycotis letherryi* Muir, Canadian Ent. 57: 279. [Listed.] Equals *Araeopus
letherryi* [sic] Muls. and Rey. Equals *Stiroma ribauti* Lall.

1925 *Pseudaraeopus letherryi* [sic] Muir, Canadian Ent. 57: 279. [note.]

sacchari Muir

1913 *Geoneossus sacchari* Muir, Proc. Hawaiian Ent. Soc. 2: 239; Pl. 6, China¹
Figs. 5-6. [n. sp., illustrated.]¹

1925 *Amblycotis sacchari* Muir, Canadian Ent. 57: 279. [Listed.]

1935 *Geoneossus sacchari* Wu, Cat. Ins. Sinensium, 2: 120. [Listed.]¹

Genus LACCOCERA Van Duzee

Orthotype *Laccocera vittipennis* [n. sp.] 1897 Van Duzee, Bull. Buffalo
Soc. Nat. Sci. 5: 241.

Type *Laccocera vittipennis* 1909 Van Duzee, Canadian Ent. 41: 384.

Type *Laccocera vittipennis* 1914 Crawford, Mon. Delphacidae :579.

Type *Laccocera vittipennis* 1915 Muir, Canadian Ent. 47: 264.

Orthotype *Laccocera vittipennis* 1916 Van Duzee, Check List Hemip.
America :84.

Orthotype *Laccocera vittipennis* 1917 Van Duzee, Cat. Hemip. Amer-
ica :770.

Laccocera

- Laccocera* 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 241. [gen. n.] :227. [Listed.]
Laccocera [sic] 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 229. [Key.]
Laccocera 1902 Ball, Canadian Ent. 34: 266. [Comparative note.]
 1902 Waterhouse, Index Zool. :189. [Listed.]
 1904 Swezey, Prelim. Cat. Fulgoridae North America 1904: 36. [Listed.]
Laccocera [sic] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 123. [Morphology.]
Laccocera 1909 Van Duzee, Canadian Ent. 41: 384. [Listed.]
 1914 Crawford, Mon. Delphacidae :579. [Described.] :580. [Key to species.] :563. [Key.] :577, 583. [Comparative note.]
 1915 Muir, Canadian Ent. 47: 212, 264. [Listed.] :297. [Key.]
 1916 Van Duzee, Check List Hemip. America :84. [Listed.]
 1917 Van Duzee, Cat. Hemip. America :770. [Listed.]
 1923 Metcalf, Jour. Elisha Mitchell Soc. 38: 166. [Key.] :167. [Key to species.]
 1923 Van Duzee, Fulgoridae Hemip. Connecticut :46. [Key to genera.] :51. [Listed.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 5. [Key.]
 1927 Johnson, Biol. Surv. Mount Desert Reg. 1: 33. [Listed.]
 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 181. [Listed.]
 1930 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (13): 1743. [Listed.] Equals *Laccocera* [sic] Van Duz.
Laccocera [sic] 1930 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (13): 1743. [Listed.]
Laccocera 1938 Osborn, Bull. Ohio Biol. Surv. 6: 330. [Key.]
 1939 Neave, Nomenclator Zoologicus 2: 844. [Listed.]
Laccocera [sic] 1939 Neave, Nomenclator Zoologicus 2: 844. [Listed.]

bicornata Crawford

- 1914 *Laccocera bicornata* Crawford, Mon. Delphacidae :582; Pl. 45, Colorado¹
 Fig. P. [n. sp., illustrated.]¹ :580. [Key.] Rocky
 1916 *Laccocera bicornata* Van Duzee, Check List Hemip. America :84. Mountains²
 [Listed.]²
 1917 *Laccocera bicornata* Van Duzee, Cat. Hemip. America :770. [Listed.]¹

flava Crawford (var.). See *Laccocera zonata* var. *flava* Crawford.

obesa Van Duzee

- 1895 *Delphacinus obesus* Gillette and Baker, Hemip. Colorado :69. Colorado¹
 [Listed.]¹ [nom. nud.] Nevada²
 1897 *Laccocera* (?) *obesa* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 244. Western States³
 [n. sp.]¹ Equals *Delphacinus obesa* Gill. and Bak. [nom. nud.] :242. California⁴
 [Note.] :227. [Listed.] Montana⁵
 1904 *Laccocera* (?) *obesa* Swezey, Prelim. Cat. Fulgoridae North New Mexico⁶
 America 1904: 36. [Listed.]¹ Equals *Delphacinus obesus* Gill. and
 Bak.
 1914 *Laccocera obesa* Crawford, Mon. Delphacidae :582; Pl. 45, Figs. R, V. [Described,
 illustrated.]^{1,2} Equals *Delphacinus obesus* Gill. :580. [Key.]
 1914 [*Laccocera*] *obesa* Crawford, Mon. Delphacidae :582. [Comparative note.]
 1916 *Laccocera obesa* Van Duzee, Check List Hemip. America :84. [Listed.]³
 1916 *Laccocera obesa* Van Duzee, Tech. Bull. Univ. California. Agr. Exp. Sta. 1: 248.
 Listed.]⁴
 1917 *Laccocera obesa* Van Duzee, Cat. Hemip. America :771. [Listed.]^{1,2,4} Equals *Delpha-*
cinus obesus Van Duzee [nom. nud.]
 1926 *Laccocera obesa* Dozier, Jour. New York Ent. Soc. 34: 257. [Listed.]^{5,6}

vittata Van Duzee. See *Laccocera vittipennis* Van Duzee.

vittatipennis. Typographical error for *Laccocera vittipennis* Van Duzee.

vittipennis Van Duzee

- 1895 *Delphacinus vittipennis* Slosson, Ent. News **6**: 5. [Listed.]³ [nom. nud.] Alberta¹
Colorado²
- 1895 *Delphacinus vittatus* Gillette and Baker, Hemip. Colorado :69. New Hampshire³
[Listed.]² [nom. nud.] Iowa⁴
- 1897 *Laccocera vittipennis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: New York⁵
5: 242. [n. sp.]^{2,3} Equals *Delphacinus [vittatus]* Gill. and Bak. [nom. nud.] Quebec⁶
Canada⁷
- 1898 *Laccocera vittatipennis* [sic] Osborn, Proc. Iowa Acad. Sci. **5**: 235. Nevada⁸
[Listed.]⁴ Northern States⁹
- 1898 *Laccocera vittatipennis* [sic] Osborn, Contr. Iowa State Coll. Agr. California¹⁰
Dept. Zool. Ent. **3**: 12. [Listed.]⁴ Ontario¹¹
- 1902 *Laccocera vittatipennis* [sic] Ball, Canadian Ent. **34**: 266. [Com- British
parative note.] Columbia¹²
- 1903 *Laccocera vittipennis* MacGillivray and Houghton, Ent. News **14**: Maine¹³
264. [Listed.]⁵
- 1904 *Laccocera vittipennis* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 36.
[Listed.]^{2,3,4} Equals *Delphacinus vittatus* Gill. and Baker
- 1905 *Laccocera vittipennis* Van Duzee, Bull. New York State Mus. **97**: 553. [Listed.]⁵
- 1907 *Laccocera vittipennis* Fletcher and Gibson, Ann. Rept. Ent. Soc. Ontario **37**: 102.
[Listed.]⁶
- 1907 *Laccocera vittipennis* Moore, Canadian Ent. **39**: 189. [Listed.]⁶
- 1910 *Laccocera vittipennis* Young, Bull. New York State Mus. **141**: 124. [Listed.]⁵
- 1910 *Laccocera vittipennis* Gibson, Ann. Rept. Ent. Soc. Ontario **40**: 124. [Listed.]⁶
- 1912 *Laccocera vittipennis* Van Duzee, Ottawa Nat. **26**: 69. [Listed.]⁷
- 1914 *Laccocera vittipennis* Crawford, Mon. Delphacidae :580; Pl. 45, Figs. N, Q. [Key.
described, illustrated.]^{2,3,8} Equals *Delphacinus vittatus* Gill. and Bak.
- 1914 [*Laccocera*] *vittipennis* Crawford, Mon. Delphacidae :581, 582. [Comparative note.]
- 1916 *Laccocera vittipennis* Van Duzee, Check List Hemip. America :84. [Listed.]^{7,9} Equals
Laccocera vittatus Van Duz. [nom. nud.]
- 1917 *Laccocera vittipennis* Van Duzee, Proc. California Acad. Sci. **7**: 312. [Notes.]¹⁰
- 1917 *Laccocera vittipennis* Van Duzee, Cat. Hemip. America :770. [Listed.]^{2,3,4,5,6,8,11}
Equals *Delphacinus vittatus* Van Duz. [nom. nud.] Equals *Delphacinus vittipennis*
Van Duz. [nom. nud.]
- 1922 *Laccocera vittipennis* Osborn, Tech. Publ. New York St. Coll. For. **16**: 51. [Ecology.]⁵
- 1922 *Laccocera vittipennis* Osborn and Drake, Tech. Publ. New York St. Coll. For. **16**: 21.
[Ecology.]⁵
- 1923 *Laccocera vittipennis* Metcalf, Jour. Elisha Mitchell Soc. **38**: 167; Pl. 45, Fig. 99;
Pl. 58, Figs. 384, 385; Pl. 62, Fig. 492; Pl. 65, Fig. 545; Pl. 68, Fig. 631. [Illustrated,
key.]
- 1923 *Laccocera vittipennis* Van Duzee, Fulgoridae Hemip. Connecticut :51. [Notes.]³
- 1927 *Laccocera vittipennis* Johnson, Biol. Surv. Mount Desert Reg. **1**: 33. [Listed.]¹³
- 1927 *Laccocera vittipennis* Downes, Proc. Ent. Soc. British Columbia **23**: 21. [Listed.]¹²
- 1928 *Laccocera vittipennis* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]⁵
- 1937 *Laccocera vittipennis* Strickland, Canadian Ent. **69**: 95. [Listed.]¹

zonata Van Duzee

- 1895 *Delphacinus zonatus* Gillette and Baker, Hemip. Colorado :69. Colorado¹
[Listed.]¹ [nom. nud.] Nevada²
- 1897 *Laccocera zonatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 243. Western States³
[n. sp.]¹ Equals *Delphacinus zonatus* Gill. and Bak. [nom. nud.] Montana⁴
:227. [Listed.] :244. [Comparative note.]
- 1904 *Laccocera zonatus* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 36.
[Listed.]¹ Equals *Delphacinus zonatus* Gill. and Bak.
- 1914 *Laccocera zonata* Crawford, Mon. Delphacidae :581. [Described.]² :580. [Key.] :581.
Equals *Delphacinus zonatus* Gill.

Laccocera—*Achorotile*

- 1914 [*Laccocera zonata* Crawford, Mon. Delphacidae :582. [Comparative note.]
 1916 *Laccocera zonata* Van Duzee, Check List Hemip. America :84. [Listed.]³
 1917 *Laccocera zonata* Van Duzee, Cat. Hemip. America :770. [Listed.]^{1,2} Equals *Delphacinus zonatus* Van Duz. [nom. nud.]
 1923 *Laccocera zonata* Metcalf, Jour. Elisha Mitchell Soc. **38**: 167; Pl. 39, Fig. 22; Pl. 58 Fig. 386; Pl. 68, Fig. 632. [Key. illustrated.]
 1926 *Laccocera zonata* Dozier, Jour. New York Ent. Soc. **34**: 257. [Listed.]⁴

zonata var. **flava** Crawford

- 1914 *Laccocera zonata flava* Crawford, Mon. Delphacidae :581. [n. var.] North America¹
 :580. [Key.] Colorado²
 1916 *Laccocera zonata flava* Van Duzee, Check List Hemip. America :84. Nevada³
 [Listed.]¹
 1917 *Laccocera zonata flava* Van Duzee, Cat. Hemip. America :770. [Listed.]^{2,3}

Genus **ACHOROTILE** Fieber

Haplotype *Delphax albosignata* 1866 Fieber, Verh. Zool. Bot. Ges. Wien **16**: 521.

Type *Achorotile albosignata* 1912 Oshanin, Kat. Paläark. Hemip. :120.

Type *Achorotile albosignata* 1914 Crawford, Mon. Delphacidae :578.

Type *Achorotile albosignata* 1915 Muir, Canadian Ent. **47**: 261.

Haplotype *Achorotile albosignata* 1916 Van Duzee, Check List Hemip. America :85.

Haplotype *Achorotile albosignata* 1917 Van Duzee, Cat. Hemip. America :780.

Type *Achorotile albosignata* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 211.

Type *Achorotile albosignata* 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 131.

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|---------------------------------------|---|
| Achorotile | 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16 : 521. [gen. n.] :532. [Listed.] |
| | 1866 Dallas, Zool. Rec. 3 : 561. [Key.] |
| | 1870 Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6 : 47. [Listed.] Equals <i>Delphax</i> Fabr. [in part.] |
| | 1871 Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 30. [Listed.] Equals <i>Delphax</i> Fabr. [in part.] |
| | 1871 Scott, Ent. Monthly Mag. 7 : 195. [Described.] :196. [Listed.] |
| <i>Ditropis</i> (<i>Achorotile</i>) | 1871 Sahlberg, Not. Fennica (n. s.) 9 (12): 472. [Described.] |
| Achorotile | 1872 Fieber, Kat. Europäischen Cicad. :6. [Listed.] Equals <i>Delphax</i> Aut. [in part.] |
| | 1873 Marschall, Nomenclator Zoologicus 1873 : 351. [Listed.] |
| | 1875 Fieber, Cicad. d'Europe Pt. 1 : 379 (92). [Key.] |
| | 1875 Puton, Cat. Hémip. d'Europe 2 Ed. :122. [Listed.] |
| | 1876 Fieber, Cicad. d'Europe Pt. 2 : Pl. 8. [Illustrated.] |
| | 1876 Douglas and Scott, Cat. British Hemip. :70. [Listed.] |
| | 1879 Fieber, Cicad. d'Europe Pt. 4 : 152 (88). [Key to species.] |
| | 1882 Scudder, Nomenclator Zoologicus. Univ. Index :4. [Listed.] |
| | 1885 Edwards, Ent. Monthly Mag. 22 : 66. [Note, key to species.] |
| | 1886 Edwards, Syn. British Homop.-Cicadina Pt. 1 : 55. [Notes.] |
| | 1886 Then, Kat. Österreichischen Cicad. 1886 : 16. [Listed.] |
| | 1886 Puton, Cat. Hémip. Faune Paléarc. 3 Ed. :74. [Listed.] |

- Achorotele* [sic] 1889 Ashmead, Ent. Amer. 5: 27. [Key.]
- Achrotile* [sic] 1890 Buckton, Mon. British Cicadae 3: 74, 76. [Notes.] :75. [Comparative note.]
- Achorotile* 1893 Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]
- 1894 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 192. [Listed.]
- 1894 Edwards, Hemip. Homop. British Islands 1: 29. [Morphology.]
- 1896 Melichar, Cicad. Mittel-Europa :99. [Described.] :51. [Key.]
- 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 227, 259. [Listed.] :230. [Key.] :242. [Comparative note.]
- 1899 Puton, Cat. Hémp. Faune Paléarc. 4 Ed. :109. [Listed.]
- 1901 Kirkaldy, Entomologist 34: 338. [Listed.]
- 1902 Cobelli, Cicadine Trentino :10 [Listed.]
- 1904 Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]
- 1904 Swezey, Prelim. Cat. Fulgoridae North America 1904: 42. [Listed.]
- 1906 Matsumura, Schr. Nat. Ges. Danzig 11: 77. [Listed.]
- 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 123. [Morphology.]
- 1907 Oshanin, Verz. Palaeark. Hemip. 2: (2): 334. [Listed.] equals *Ditropis* Sahlb. (in part.)
- 1908 Horváth, Ann. Mus. Nat. Hungarici 6: 9. [Listed.]
- 1912 Oshanin, Kat. Paläark. Hemip. :120. [Listed.]
- 1913 Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]
- 1914 Crawford, Mon. Delphacidae :578. [Described.] :563. [Key.] :579, 583. [Comparative note.]
- 1914 Van Duzee, Psyche 21: 164. [Listed.]
- 1915 Jacobsen, Ent. Medd. 10: 320. [Listed.]
- 1915 Muir, Canadian Ent. 47: 261. [Listed.] :212. [Listed.]
- 1915 Muir, Canadian Ent. 47: 297. [Key, note.]
- Achortile* [sic] 1915 Jensen-Haarup, Flora och Fauna 1915: 98. [Key.]
- Achorotile* 1916 Jensen-Haarup, Kobenhavn Flora og Fauna 1916: 38. [Described.]
- 1916 Van Duzee, Check List. Hemip. America :85. [Listed.]
- 1917 Van Duzee, Cat. Hemip. America :780. [Listed.]
- 1920 Jensen-Haarup, Danmarks Fauna :65. [Described.] :31. [Key.]
- 1920 Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Key.] :153. [Listed.]
- 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 5. [Key.]
- 1924 Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.] Equals *Ditropis* Fieb. (in part.)
- 1926 Schulze, Kükenthal and Heider, Nomenclator animalium 1 (1): 28. [Listed.]
- 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 211. [Key.]
- 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 131. [Key.] :138. [Listed.]
- 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 6. [Listed.]
- 1939 Neave, Nomenclator Zoologicus 1: 31. [Listed.]

albosignata Dahlbom

- 1850 *Delphax albosignata* Dahlbom, Handl. Svenska Vet. Akad. 1849: Sweden¹
199. [n. sp.]¹ England²
- 1852 *Delphax albosignata* Boheman, Handl. Svenska Vet. Akad. 1851: Lapland³
115. [Listed.] :114. [Comparative note.] Finland⁴
- 1852 *Delphax fuscinervis* Boheman, Handl. Svenska Vet. Akad. 1851: Scandinavia⁵
113. [n. sp.]¹ Great Britain⁶
- 1854 *Delphax albosignata* Stål, Öfv. Svenska. Vet. Akad. Förh. 11: 196. Germany⁷
[Described.]¹ Equals *Delphax fuscinervis* Boh. Austria⁸
- 1859 *Delphax albosignata* Dohrn, Cat. Hemip. :61. [Listed.]¹ Equals Central Europe⁹
Delphax fuscinervis Boh. Italy¹⁰

Achorotile

- 1860 *Delphax albosignata* Walker, List British Hemip. :17. [Listed.]² Russia¹¹
- 1866 *Achorotile albosignata* Fieber, Verh. Zool. Bot. Ges. Wien. **16**: 521, 532; Pl. 8, Fig. 16. [Listed, illustrated.] Equals *Delphax albosignata* Dahlb. North America¹³ Europe¹⁴
- 1867 *Delphax albosignata* Sahlberg, Not. Fennica (n. s.) **8**: 232. Nearctic Region¹⁵
[Notes.]³
- 1867 *Achorotile albosignata* Dallas, Zool. Rec. **3**: 561. Equals *Delphax albosignata* Dahlb. Denmark¹⁶ Alberta¹⁷
- 1868 *Delphax albosignata* Sahlberg, Not. Fennica [n. s.] **9** (9): 218. [Notes.]^{1,3,4} Equals *Delphax fuscineris* Boh.
- 1870 *Achorotile albosignata* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou **6**: 47. [Listed.]¹¹
- 1871 *Achorotile albosignata* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou **6** (3): 30. [Listed.]¹¹
- 1871 *Ditropis albosignata* Sahlberg, Not. Fennica [n. s.] **9** (12): 58. [Listed.]^{1,4} :472. [Described.]^{1,4} Equals *Delphax albosignata* Dahlb. Equals *Achorotile albosignata* Fieb. Equals *Delphax fuscineris* Boh. :489. [Listed.]⁴ :36. [Ecology.]
- 1871 *Achorotile albosignata* Scott, Ent. Monthly Mag. **7**: 196. [Described.]² Equals *Delphax fuscineris* Boh. Equals *Delphax albosignata* Dahlb.
- 1872 *Achorotile albosignata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{1,4} Equals *Achorotile fuscineris* Boh.
- 1875 *Achorotile albosignata* Puton, Cat. Hémipt. d'Europe 2 Ed. :122. [Listed.]^{5,6} Equals *Achorotile fuscineris* Boh.
- 1876 *Achorotile albosignata* Douglas and Scott, Cat. British Hemip. :70. [Listed.]⁶ Equals *Delphax albosignata* Dahlb. Equals *Delphax fuscineris* Boh.
- 1878 *Delphax albosignata* Dale, History of Glanville's Wootton. :305. [Listed.]²
- 1879 *Achorotile albosignata* Fieber, Cicad. d'Europe Pt. **4**: 153 (89). [Key.]¹ Equals *Delphax fuscineris* Boh. Equals *Delphax albosignata* Dahlb.
- 1885 *Achorotile albosignata* Edwards, Ent. Monthly Mag. **22**: 67. [Key, notes.]
- 1886 *Achorotile albosignata* Puton, Cat. Hémipt. Faune Paléarc. 3 Ed. :74. [Listed.]^{5,6,7} Equals *Achorotile fuscineris* Boh.
- 1886 *Achorotile albosignata* Then, Kat. Österreichischen Cicad. **1886**: 16. [Listed.]⁸
- 1890 *Achorotile* [sic] *albosignata* Buckton, Mon. British Cicadae **3**: 74. [Notes, described.]²
- 1890 *Liburnia albosignata* Buckton, Mon. British Cicadae **3**: 75. [Comparative note.]
- 1891 *Stiroma albosignata* Buckton, Mon. British Cicadae **8**: 192. [Ecology.]
- 1893 *Achorotile albosignata* Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [Listed.]¹⁰
- 1896 *Achorotile albosignata* Melichar, Cicad. Mittel-Europa :100; Pl. vi; Figs. 14–16. [Described, illustrated.]⁹ Equals *Delphax albosignata* Dahlb. Equals *Delphax fuscineris* Boh.
- 1897 *Achorotile albosignata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 259. Equals *Ditropis albosignata* Sahlb. Equal *Delphax albosignata* Dahlb. Equals *Delphax fuscineris* Dahlb.
- 1899 *Achorotile albosignata* Puton, Cat. Hémipt. Faune Paléarc. 4 Ed. :109. [Listed.]^{4,5,6,7,8} Equals *Achorotile fuscineris* Boh.
- 1901 *Achorotile albosignata* Kirkaldy, Entomologist **34**: 338. [Listed.]²
- 1902 *Achorotile albosignata* Cobelli, Cicadine Trentino :10. [Listed.]¹⁰
- 1904 *Achorotile albosignata* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 42. [Listed.]² Equals *Delphax fuscineris* Boh. Equals *Ditropis albosignata* Sahlb. Equals *Delphax albosignata* Dahlb.
- 1904 *Achorotile albosignata* Swezey, Bull. United States Dept. Agr. Div. Ent. [n. s.] **46**: 44. [Listed.]¹⁴
- 1904 *Achorotile albosignata* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁷ Equals *Achorotile fuscineris* Boh.
- 1906 *Achorotile albosignata* Matsumura, Schr. Nat. Ges. Danzig **11**: 77. [Notes.]⁷
- 1907 *Achorotile albosignata* Oshanin, Verz. Palaearkt. Hemip. **2** (2): 334. [Listed.]^{1,3,4,7,11,12} Equals *Delphax albosignata* Dahlb. Equals *Delphax fuscineris* Boh. Equals *Ditropis albosignata* Sahlb.
- 1908 *Achorotile albosignata* Horváth, Ann. Mus. Nat. Hungarici **6**: 6. [Listed.]^{13,14}

- 1912 *Achorotile albosignata* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{5,7,11,15}
 Equals *Achorotile fuscineris* Boh.
- 1912 *Achorotile albosignata* Spooner, Canadian Ent. **44**: 242. [Comparative note.]
- 1913 *Achorotile albosignata* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]⁸
- 1914 *Achorotile albosignata* Crawford, Mon. Delphacidae :578; Pl. 45, Figs. L, M, W. [Described, illustrated.]¹² Equals *Delphax fuscineris* Scott. Equals *Ditropis albosignata* Sahlb.
- 1914 [*Achorotile*] *albosignata* Crawford, Mon. Delphacidae :579. [Comparative note.]
- 1914 *Achorotile albosignata* Haupt, Ent. Jahrb. **23**: 164 (6). [Ecology.]
- 1915 *Achorotile albosignata* Jacobsen, Ent. Medd. **10**: 320. [Listed.]¹⁶
- 1916 *Achorotile albosignata* Van Duzee, Check List Hemip. America :85. Equals *Achorotile fuscineris* Dahlb.
- 1916 *Achorotile albosignata* Haupt, Zeits. Wiss. Insektenbiol. **12**: 202; Figs. 1, 2. [Parasites, illustrated.]
- 1916 *Achorotile albosignata* Jensen-Haarup, Flora och Fauna **1916**: 38. [Described.]¹⁶
- 1920 *Achorotile albosignata* Jensen-Haarup, Danmarks Fauna :65. [Described.]^{13,14,16}
- 1920 *Achorotile albosignata* Tullgren and Wahlgren, Svenska Insekter **1920**: 153. [Notes.]
- 1924 *Achorotile albosignata* Lindberg, Not. Ent. **4**: 44. [Listed.]¹
- 1924 *Achorotile albosignata* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]⁴
- 1926 *Achorotile albosignata* Dozier, Jour. New York Ent. Soc. **34**: 257. [Comparative note.]¹⁴
- 1927 *Achorotile albosignata* Lindberg, Mem. Soc. Fauna Flora Fennica **1**: 64, 68. [Ecology.]³
- 1928 *Achorotile albosignata* Ivanov, Mém. Acad. Sci. Ukraine **6**: 198. [Listed.]¹¹
- 1928 *Achorotile albosignata* Ivanov, Trav. Mus. Zool. **1928**: 502. [Listed.]¹¹
- 1935 *Achorotile albosignata* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 6. [Notes.]⁷
- 1939 *Achorotile albosignata* Lindberg, Acta Zool. Fennica **22**: 156. [Effects of parasitism.]
- 1940 *Achorotile albosignata* Strickland, Canadian Ent. **72**: 88. [Listed.]¹⁷

albosignata Scott [nec Dahlbom]. See *Delphacodes fairmairei* Perris.

albosignata Van Duzee [nec Dahlbom]. See *Megamelus notulus* Germar.

bivittata Boheman. See *Delphacodes brevipennis* Boheman.

collina Boheman. See *Delphacodes collina* Boheman.

denticauda Boheman. See *Delphacodes denticauda* Boheman.

elegantula Boheman. See *Delphacodes elegantula* Boheman.

forcipata Boheman. See *Delphacodes forcipata* Boheman.

foveata Spooner

- 1912 *Achorotile foveata* Spooner, Canadian Ent. **44**: 241. [n. sp.]¹ California¹
- 1914 *Achorotile foveata* Crawford, Mon. Delphacidae. :579 [Described.]¹ Pacific States²
 Wyoming³
- 1914 *Achorotile foveata* Van Duzee, Psyche **21**: 164. To *Stobaera 4-pustulata* Van Duz. [error.]
- 1916 *Achorotile foveata* Van Duzee, Check List Hemip. America :85. [Listed.]²
- 1917 *Achorotile foveata* Van Duzee, Cat. Hemip. America :780. Listed.¹
- 1926 *Achorotile foveata* Dozier, Jour. New York Ent. Soc. **34**: 257. [Notes.]³

fuscineris Boheman. See *Achorotile albosignata* Dahlbom.

longicornis Sahlberg

- 1871 *Ditropis longicornis* Sahlberg, Not. Fennica [n. s.] **9** (12): 474. Finland¹
 [n. sp.]¹ :58. [Listed.]¹ :30, 36. [Ecology.] Scandinavia²
- 1872 *Achorotile longicornis* Fieber, Kat. Europäischen Cicad. :6. Russia³
 [Listed.]¹
- 1875 *Achorotile longicornis* Puton, Cat. Hémip. d'Europe 2 Ed. :122. [Listed.]²

Achorotile—*Perkinsiella*

- 1885 *Achorotile longicornis* Edwards, Ent. Monthly Mag. 22: 67. [Key.]
 1886 *Achorotile longicornis* Puton, Cat. Hé mip. Faune Palé arc. 3 Ed. :74. [Listed.]²
 1890 *Achrotile* [sic] *longicornis* Buckton, Mon. British Cicadae 3: 74. [Listed.]
 1899 *Achorotile longicornis* Puton, Cat. Hé mip. Faune Palé arc. 4 Ed. :109. [Listed.]^{1,2}
 1907 *Achorotile longicornis* Oshanin, Verz. Palacark. Hemip. 2(2): 334. [Listed.]³ Equals
Ditropis longicornis Sahlb.
 1912 *Achorotile longicornis* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]³
 1924 *Achorotile longicornis* Lindberg, Acta Soc. Fauna Flora Fennica. 56: 46. [Listed.]¹

neglecta Flor. See *Delphacodes fairmairei* Perris.

pellucida Fabricius. See *Delphacodes pellucida* Fabricius.

striatella Fallén. See *Delphacodes striatella* Fallén.

transbaicalica Kusnezov

- 1929 *Achorotile transbaicalica* Kusnezov, Wien. Ent. Zeit. 46: 169 [n. sp.]¹ Turkestan¹

Genus **PERKINSIELLA** Kirkaldy

Orthotype *Perkinsiella saccharicida* [n. sp.] 1903 Kirkaldy, Entomologist 36: 179.

Type *Perkinsiella saccharicida* 1915 Muir, Canadian Ent. 47: 266.

- Perkinsiella 1903 Kirkaldy, Entomologist 36: 179. [gen. n.]
 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 1 (9):404. [Notes.] :405.
 [Key to species.] :410. [Comparative note.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 4: 64. [Comparative note.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 126. [Key.] :135. [Key to
 species, notes.] Equals *Phacalastor* Kirk. [in part.] :136. [Key to nymphs.]
 :129. [Comparative note.]
 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 201. [Key.]
 1909 Pierce, Bull. United States Nat. Mus. 66: 178. [Listed.]
 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :577. [Key.] :578. [Listed.]
 1911 Muir, Bull. Hawaiian Sugar Pl. Assoc. 9: 4. [Notes, key to species.]
 1912 Waterhouse, Index Zool. II: 224. [Listed.]
 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 240. [Listed.]
 1913 Kershaw, Psyche 20: 177. [Morphology of alimentary canal.]
 1914 Kershaw, Psyche 21: 65. [Morphology of alimentary canal.]
 1915 Muir, Canadian Ent. 47: 212, 266. [Listed.] :297. [Key.]
 1916 Muir, Philippine Jour. Sci. 11: 378. [Notes, key to Philippine species.]
 1916 Oshanin, Horae Soc. Ent. Rossicae 42: 88. [Bibliography.]
 1917 Muir, Philippine Jour. Sci. 12: 52. [Economics.]
 1917 Pierce, Man. Dangerous Ins. 1917: 206. [Food Plants.]
 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 324. [Listed.]
 1918 Pierce, Proc. United States Nat. Mus. 54: 487. [Listed.]
 1919 Muir, Canadian Ent. 51: 7. [Comparative note.]
 1922 Giffard, Proc. Hawaiian Ent. Soc. 5: 109, 116. [Listed.]
 1922 Kershaw and Muir, Ann. Ent. Soc. America 15: 208. [Morphology of
 genitalia.]
 1923 Lefroy, Manual of Ent. :260. [Listed.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 17. [Comparative note.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 23. [Listed.]
 1927 Muir, Fulgoroidea of Samoa. :11. [Listed.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 191. [Listed, note.]
 1932 Brues and Melander, Class. Ins. :119. [Listed.]
 1934 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (19):2591.
 [Listed.]
 1935 Wu, Cat. Ins. Sinensium. 2: 120. [Listed.]
 1940 Neave, Nomenclator Zoologicus 3: 670. [Listed.]

amboinensis Muir

- 1911 *Perkinsiella amboinensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. Amboyna
9: 10; Figs. 4-5. [n. sp., illustrated, on sugar cane.]¹ :4. [Key.] :7. Malaysia¹
[Comparative note.]
- 1916 *Perkinsiella amboinensis* Muir, Philippine Jour. Sci. **11**: 379. [Comparative note.]
- 1917 *Perkinsiella amboinensis* Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]¹
- 1921 *Perkinsiella amboinensis* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]¹
- 1928 *Perkinsiella amboinensis* Jacobi, Mjöberg's Exp. Australia :42. [Comparative note.]
- 1936 *Perkinsiella amboinensis* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
[Listed.]¹
- 1936 *Perkinsiella amboinensis* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]¹
- 1936 *Perkinsiella amboinensis* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
[Listed.]¹

bakeri Muir

- 1916 *Perkinsiella bakeri* Muir, Philippine Jour. Sci. **11**: 379. [n. sp.]¹ Luzon¹
:378. [Key.] Philippine
Islands²
- 1921 *Perkinsiella bakeri* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]²
- 1928 *Perkinsiella bakeri* Jacobi, Mjöberg's Exp. Australia :42. [Com-
parative note.]
- 1928 *Perkinsiella bakeri* Uichanco, Ann. Conv. Phillipine Sugar Assoc. **6**: 71 (7) [Listed.]²
- 1936 *Perkinsiella bakeri* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
[Listed.]²
- 1936 *Perkinsiella bakeri* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]²
- 1936 *Perkinsiella bakeri* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
[Listed.]²

bicoloris Muir

- 1911 *Perkinsiella bicoloris* Muir, Bull. Hawaiian Sugar Pl. Assoc. **9**: 7. Papua¹
[n. sp., on sugar cane.]¹ :5. [Key.] (New Guinea)
- 1916 *Perkinsiella bicoloris* Muir, Philippine Jour. Sci. **11**: 380. [Com-
parative note.]¹
- 1917 *Perkinsiella bicoloris* Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]¹
- 1921 *Perkinsiella bicoloris* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]¹
- 1936 *Perkinsiella bicoloris* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
[Listed.]¹
- 1936 *Perkinsiella bicoloris* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
[Listed.]¹
- 1936 *Perkinsiella bicoloris* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]¹

facialis Distant

- 1912 *Pundaluoya facialis* Distant, Ann. Mag. Nat. Hist. (8) **9**: 191. India¹
[n. sp.]¹
- 1916 *Pundaluoya facialis* Distant, Fauna British India **6**: 136. [Described.]¹
- 1919 *Perkinsiella facilis* [sic] Muir, Canadian Ent. **51**: 7. Equals *Pundaluoya facilis* [sic]
Dist.
- 1921 *Perkinsiella facilis* [sic] Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]¹
- 1936 *Perkinsiella fascialis* [sic] Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
[Listed.]¹
- 1936 *Perkinsiella facialis* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]¹
- 1936 *Perkinsiella facialis* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
[Listed.]¹

facilis. Typographical error for *Perkinsiella facialis* Distant.

fascialis. Typographical error for *Perkinsiella facialis* Distant.

fuscifrons Muir. See *Dicranotropis fuscifrons* Muir.

*Perkinsiella***fuscipennis** Muir

- 1916 *Perkinsiella fuscipennis* Muir, Philippine Jour. Sci. **11**: 380. [n. Mindanao¹
sp.]¹ :378. [Key.] (Philippine
Islands)
- 1917 *Perkinsiella fuscipennis* Muir, Proc. Hawaiian Ent. Soc. **3**: 325; Pl. 5, Fig. 30. [Illustrated.] Philippine
Islands²
- 1921 *Perkinsiella fuscipennis* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]²
- 1936 *Perkinsiella fuscipennis* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1). [Listed.]²
- 1936 *Perkinsiella fuscipennis* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]²
- 1936 *Perkinsiella fuscipennis* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101. [Listed.]²

graminicida Kirkaldy

- 1906 *Perkinsiella graminicida* Kirkaldy, Bull. Hawaiian Sugar Pl. Queensland¹
Assoc. **1** (9) :406. [n. sp.]¹ :405. [Key.] :313. [Listed.]² :285. [Poly- Australia²
morphism.] Hawaii³
- 1907 *Perkinsiella graminicida* Kirkaldy, Bull. Hawaiian Sugar Pl. (Hawaiian
Assoc. **3**: 137; Pl. 13, Figs. 14–15. [Notes, illustrated.] :136. [Key, Islands)
nymph described.] :13. [Listed.]
- 1911 *Perkinsiella graminicida* Muir, Bull. Hawaiian Sugar. Pl. Assoc. **9**: 6. [Listed.] :5.
[Key.]
- 1916 *Perkinsiella graminicida* Muir, Philippine Jour. Sci. **11**: 381. [Comparative note.]²
- 1917 *Perkinsiella graminicida* Muir, Proc. Hawaiian Ent. Soc. **3**: 325; Pl. 5, Fig. 31. [Il-
lustrated.]
- 1917 *Perkinsiella graminicola* [sic] Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]³
- 1921 *Perkinsiella graminicida* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]²
- 1926 *Perkinsiella graminicida* Muir, Trans. Ent. Soc. London **1926**: 378; Pl. 88, Fig. 13.
[Morphology of the aedeagus, illustrated.]
- 1936 *Perkinsiella graminicida* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
[Listed.]²
- 1936 *Perkinsiella graminicida* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]¹
- 1936 *Perkinsiella graminicida* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
[Listed.]¹

graminicola. Typographical error for *Perkinsiella graminicida* Kirkaldy.

insignis Distant

- 1912 *Pundaluoya insignis* Distant, Ann. Mag. Nat. Hist. (8) **9**: 190. [n. sp.]¹ India¹
- 1916 *Pundaluoya insignis* Distant, Fauna British India **6**: 135. [De- West Africa²
scribed.]¹
- 1919 *Perkinsiella insignis* Muir, Canadian Ent. **51**: 7. Equals *Pundaluoya insignis* Dist.
- 1921 *Perkinsiella insignis* Muir, Proc. Hawaiian Ent. Soc. **4**: 485. [Notes.]¹ Equals
Pundaluoya insignis Dist.
- 1921 *Perkinsiella insignis* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]¹
- 1923 *Perkinsiella insignis* Muir, Philippine Jour. Sci. **22**: 173. [Comparative note.]
- 1936 *Perkinsiella insignis* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
[Listed.]^{1,2}
- 1936 *Perkinsiella insignis* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]^{1,2}
- 1936 *Perkinsiella insignis* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
[Listed.]^{1,2}

lalokensis Muir

- 1911 *Perkinsiella lalokensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **9**: Papua¹
9; Fig. 3. [n. sp., illustrated, food plant, sugar cane.]¹ :4. [Key.] :7, (New Guinea)
11. [Comparative note.]

- 1917 *Perkinsiella lalokensis* Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]¹
 1921 *Perkinsiella lalokensis* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]¹
 1936 *Perkinsiella lalokensis* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
 [Listed.]¹
 1936 *Perkinsiella lalokensis* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]¹
 1936 *Perkinsiella lalokensis* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
 [Listed.]¹

lineata Muir

- 1916 *Perkinsiella lineata* Muir, Philippine Jour. Sci. **11**: 380. [n. sp.]¹ Philippine
 :378. [Key.] Islands¹
 1921 *Perkinsiella lineata* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]¹
 1928 *Perkinsiella lineata* Uichanco, Ann. Conv. Philippine Sugar Assoc. **6**: 71 (7).
 [Listed.]¹
 1936 *Perkinsiella lineata* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
 [Listed.]¹
 1936 *Perkinsiella lineata* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
 [Listed.]¹
 1936 *Perkinsiella lineata* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]¹

manilae Muir

- 1917 *Perkinsiella manilae* Muir, Proc. Hawaiian Ent. Soc. **3**: 324; Pl. Luzon¹
 5, Fig. 32. [n. sp., illustrated.]¹ Philippine
 1921 *Perkinsiella manilae* Muir, Hawaiian Plant. Rec. **25**: 113. Islands²
 [Listed.]²
 1936 *Perkinsiella manilae* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
 [Listed.]²
 1936 *Perkinsiella manilae* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
 [Listed.]²
 1936 *Perkinsiella manilae* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]²

neoinsignis Muir

- 1923 *Perkinsiella neoinsignis* Muir, Philippine Jour. Sci. **22**: 173; Pl. 1, Sumatra¹
 Fig. 2. [n. sp., illustrated.]¹

pallidula Muir

- 1911 *Perkinsiella pallidula* Muir, Bull. Hawaiian Sugar Pl. Assoc. **9**: 6. Borneo¹
 [n. sp., food plant, sugar cane.]¹ :5. [Key.]
 1917 *Perkinsiella pallidula* Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]¹
 1917 *Perkinsiella pallidula* Muir, Proc. Hawaiian Ent. Soc. **3**: 316. [Notes.]
 1921 *Perkinsiella pallidula* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]¹
 1936 *Perkinsiella pallidula* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
 [Listed.]¹
 1936 *Perkinsiella pallidula* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
 [Listed.]¹
 1936 *Perkinsiella pallidula* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]¹

papuensis Muir

- 1911 *Perkinsiella papuensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **9**: Papua¹
 9. [n. sp., food plant, sugar cane.]¹ :5. [Key.] (New Guinea)
 1917 *Perkinsiella papuensis* Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]¹
 1921 *Perkinsiella papuensis* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]¹
 1936 *Perkinsiella papuensis* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1).
 [Listed.]¹

Perkinsiella

1936 *Perkinsiella papuensis* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 21: 101. [Listed.]¹

1936 *Perkinsiella papuensis* Swezey, Hawaiian Plant. Rec. 40: 101. [Listed.]¹

pseudomaidis Kirkaldy. See *Dicranotropis pseudomaidis* Kirkaldy.

pseudosinensis Muir

1916 *Perkinsiella pseudosinensis* Muir, Philippine Jour. Sci. 11: 381. Mindinao¹
[n. sp.]¹ :378. [Key.] (Philippine

1917 *Perkinsiella pseudosinensis* Muir, Proc. Hawaiian Ent. Soc. 3: Islands)
325; Pl. 5, Fig. 27. [Illustrated.] Philippine

1917 *Perkinsiella pseudosinensis* Copeland, Philippine Agr. and For. 5: Islands²
344. [Listed.]²

1921 *Perkinsiella pseudosinensis* Muir, Hawaiian Plant. Rec. 25: 113. [Listed.]²

1936 *Perkinsiella pseudosinensis* Pemberton, Proc. Int. Soc. Sugar Cane Techn. 5: 118
(1). [Listed.]²

1936 *Perkinsiella pseudosinensis* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 21:
101. [Listed.]²

1936 *Perkinsiella pseudosinensis* Swezey, Hawaiian Plant. Rec. 40: 101. [Listed.]²

rattlei Muir

1911 *Perkinsiella rattlei* Muir, Bull. Hawaiian Sugar Pl. Assoc. 9: 6; Papua¹
Fig. 1. [n. sp., illustrated.]¹ :5. [Key.] (New Guinea)

1917 *Perkinsiella rattlei* Pierce, Man. Dangerous Ins. 1917: 206. New Caledonia²
[Listed.]¹ New Guinea³

1921 *Perkinsiella rattlei* Muir, Hawaiian Plant. Rec. 25: 113. [Listed.]¹

1934 *Perkinsiella rattlei* Muir, Ann. Mag. Nat. Hist. (10) 14: 578. [Listed.]^{2,3}

1936 *Perkinsiella rattlei* Pemberton, Proc. Int. Soc. Sugar Cane Techn. 5: 118 (1).
[Listed.]²

1936 *Perkinsiella rattlei* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 21: 101.
[Listed.]²

1936 *Perkinsiella rattlei* Swezey, Hawaiian Plant. Rec. 40: 101. [Listed.]^{1,2}

saccaricida. Typographical error for *Perkinsiella saccharicida* Kirkaldy.

saccharacida. Typographical error for *Perkinsiella saccharicida* Kirkaldy.

saccharicida Kirkaldy

1902 [*Perkinsiella saccharicida*] Koebele, Hawaiian Plant. Monthly 21: Hawaii¹
21. [Economics.]¹³ (Hawaiian

1903 *Perkinsiella saccharicida* Kirkaldy, Entomologist 36: 179. [n. sp.]⁶ Islands)

1903 [*Perkinsiella saccharicida*] Eckart, The question of a remedy for Queensland²
the leaf-hopper :1. [Economics.]¹³ New South

1903 [*Perkinsiella saccharicida*] Van Dine, Cir. Hawaiian Sugar Pl. Wales³
Assoc. 1903: 7. [Economics.]¹³

1903 *Perkinsiella saccharicida* Perkins, Bull. Bd. Comm. Agr. For. Java⁴
Hawaii Div. Ent. 1: 5. [Economics.]¹³ Malay States⁵

1903 [*Perkinsiella saccharicida*] Perkins, Remedy for Leaf-hopper on Oahu⁶
Sugar Cane 1903: 7. [Economics.]¹³ (Hawaiian

1904 *Perkinsiella saccharicida* Kirkaldy, Hawaiian For. Agr. 1: 184. Fiji⁷
[Listed.]¹³ Amboyna

1904 [*Perkinsiella saccharicida*] Osborn, Proc. Soc. Prom. Agr. Sci. 25: Malaysia⁸
36. [Economics, parasites.]¹

1904 *Perkinsiella saccharicida* Perkins, Rept. Exp. Sta. Hawaiian Sugar Formosa⁹
Pl. Assoc. 1904: 43 [Economics.]¹³ Australia¹⁰

1904 *Perkinsiella saccharicida* Van Dine, Bull. Hawaii Agr. Exp. Sta. China¹¹
5: 7; Figs. 1-8. [Economics, illustrated.]¹³ Mauritius¹²

1905 [*Perkinsiella saccharicida*] Perkins, Bull. Hawaiian Sugar Pl. Hawaiiian
Assoc. Div. Ent. 1 (1) :1. [Parasites.] Islands¹³

- 1905 [*Perkinsiella saccharicida*] Perkins, Bull. Hawaiian Sugar Pl. Natal¹⁴
Assoc. Div. Ent. 1 (2) :75. [Parasites.] Cape Province¹⁵
- 1905 [*Perkinsiella saccharicida*] Perkins, Bull. Hawaiian Sugar Pl. Philippine
Assoc. Div. Ent. 1 (3) :90. [Parasites.] Islands¹⁶
- 1905 [*Perkinsiella saccharicida*] Perkins, Bull. Hawaiian Sugar Pl. Negros¹⁷
Assoc. Div. Ent. 1 (4) :123. [Parasites.] (Philippine
Islands)
- 1905 [*Perkinsiella saccharicida*] Perkins, Bull. Hawaiian Sugar Pl. Dutch East
Assoc. Div. Ent. 1 (6) :187. [Parasites.] Indies¹⁸
- 1906 [*Perkinsiella saccharicida*] Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 1 (10)
:483. [Parasites.]
- 1906 [*Perkinsiella saccharicida*] Perkins, Proc. Hawaiian Ent. Soc. 1: 9. [Listed.]²
- 1906 *Perkinsiella saccharicida* Swezey, Proc. Hawaiian Ent. Soc. 1: 18. [Listed.]¹
- 1906 *Perkinsiella saccharida* [sic] Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 1 (9) :406;
Pl. 26, Figs. 1-8; Pl. 27, Figs. 1-5. [Described, illustrated.]^{2,3,13}
- 1906 *Perkinsiella saccharicida* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 1 (9): 405.
[Key.] :277; Pl. XXVI, Figs. 1-8. [Metamorphosis, illustrated.] :285. [Stridulation.]
:316. [Listed.] :284, 285. [Polymorphism.]
- 1906 *Perkinsiella saccharicida* Kotinsky, Bull. United States Dept. Agr. Div. Ent. 60: 65.
[Economics.]¹
- 1907 *Perkinsiella saccharicida* Kirkaldy, Ann. Soc. Ent. Belgique 51: 301. [Listed.]^{4,6,10,13}
- 1907 [*Perkinsiella saccharicida*] Perkins, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 4: 5.
[Parasites.]¹³
- 1907 *Perkinsiella saccharicida* Kirkaldy, Science [n. s.] 26: 216. [Note.]^{1,2,4,10}
- 1907 *Perkinsiella saccharicida* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 137; Pl. 11,
Figs. 5-8; Pl. 13, Figs. 11-13. [Notes, illustrated.]⁴ :136. [Nymph described, key.] :13
[Listed.] :147. [Comparative note.] :7, 8. [Stridulation.]
- 1907 *Perkinsiella saccharicida* Kirkaldy, Ann. Soc. Ent. Belgique 51: 124 (4). [Synonymy.]⁴
:123 (3). [Listed.]
- 1907 *Perkinsiella saccharicida* Froggatt, Australian Insects :361. [Notes.]²
- 1908 *Perkinsiella saccharicida* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 205. [Listed.]¹³
- 1910 *Perkinsiella saccharicida* Kirkaldy, Fauna Hawaiiensis Suppl. :578. [Listed.]^{4,10,13}
Equals *Perkinsiella saccharida* [sic] Kirk.
- 1911 *Perkinsiella saccharicida* Muir, Bull. Hawaiian Sugar Pl. Assoc. 9: 5. [Listed, key.]⁷
:6. [Comparative note.]
- 1911 *Perkinsiella saccharicida* Van Dine, Bull. United States Dept. Agr. Div. Ent. [n. s.]
93: 12; Pl. II; Text fig. 1. [Economics, illustrated.]^{2,4,13}
- 1912 *Perkinsiella saccharicida* Holloway, Cir. United States Dept. Agr. Bur. Ent. 165: 4.
[Notes.]^{1,2}
- 1912 *Perkinsiella saccharicida* Osborn, Bull. United States Dept. Agr. Bur. Ent. [n. s.]
108: 51. [Economics.]¹ :33. [Parasites.]
- 1913 *Perkinsiella saccharicida* Kershaw, Psyche 20: 183, 185; Pl. 5, Fig. 8. [Anatomy
alimentary canal, illustrated.]¹³
- 1913 *Perkinsiella saccharicida* Muir, Proc. Hawaiian Ent. Soc. 2: 268; Pl. 6, Figs. 1-2.
[Venation, tracheation described, illustrated.]
- 1913 *Perkinsiella saccharicida* Quaintance, Proc. Ent. Soc. Washington 15: 61. [Eco-
nomics.]^{10,13}
- 1913 *Perkinsiella saccharicida* Reh, Sorauer's Handbuch der Pflanzenkrankheiten 3: 643.
[Economics.]^{10,13}
- 1914 *Perkinsiella saccharicida* Sasser, Jour. Econ. Ent. 7: 243. [Listed.]
- 1914 *Perkinsiella saccharicida* Girault, Zeits. Wiss. Insektenbiol. 10: 135, 136, 137, 139.
[Parasites.]^{4,7,8,10}
- 1914 *Perkinsiella saccharicida* [sic] Melichar, Notes Leyden Mus. 36: 111. [Listed.]⁴
- 1915 *Perkinsiella saccharicida* Swezey, Jour. Econ. Ent. 8: 454. [Parasites.]
- 1915 [*Perkinsiella saccharicida*] Swezey, Relation of applied science to sugar production
in Hawaii 1915: 38; Pl. [Parasites, illustrated.]¹³

Perkinsiella

- 1916 *Perkinsiella saccharicida* Howard, Jour. Econ. Ent. 9: 173. [Notes.]¹
- 1916 *Perkinsiella saccharicida* Jarvis, Bull. Queensland Exp. Sta. Div. Ent. 3: 29. [Economics.]²
- 1915 *Perkinsiella saccharicida* Muir, Proc. Hawaiian Ent. Soc. 3: 198. [Notes.]
- 1916 *Perkinsiella saccharicida* Muir, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 13: 52. [Parasites.]¹¹ :58. [Parasites.]⁶
- 1916 *Perkinsiella saccharicida* Muir, Philippine Jour. Sci. 11: 378. [Listed.]¹
- 1916 [*Perkinsiella saccharicida*] Osborn, Agricultural Entomology 1916: 103. [Economics.]¹³
- 1917 [*Perkinsiella saccharicida*] Agee, Rept. Exp. Sta. Hawaiian Sugar Pl. Assoc. 1917: 9. [Parasites.]
- 1917 *Perkinsiella saccharicida* Giffard, Proc. Hawaiian Ent. Soc. 3: 345. [Food Plants.]¹
- 1917 *Perkinsiella saccharicida* Muir, Proc. Hawaiian Ent. Soc. 3: 325. [Comparative note.]
- 1917 *Perkinsiella saccharicida* Pierce, Man. Dangerous Ins. 1917: 198; Pl. 43. [Illustrated, economics.]^{10,13} :206. [Listed.]
- 1917 *Perkinsiella saccharicida* Howard, Yearbook United States Dept. Agr. 1916: 6; Fig. 2. [Notes, illustrated.]^{10,13}
- 1918 *Perkinsiella saccharida* [sic] Fenton, Ohio Jour. Sci. 18: 189. [Parasite.]
- 1919 [*Perkinsiella saccharicida*] Muir, Hawaiian Plant. Rec. 20: 171, 380. [Economics.]
- 1919 [*Perkinsiella saccharicida*] Agee and Swezey, Proc. Ann. Meet. Hawaiian Sugar Plant. Assoc. 38: 156. [Parasites.]
- 1919 *Perkinsiella saccharicida* Dammerman, Landbouwdierkunde van Oost-Indië 1919: 167. [Parasites.]¹⁸
- 1919 [*Perkinsiella saccharicida*] Pemberton, Hawaiian Plant. Rec. 21: 194. [Economics.]¹³
- 1919 *Perkinsiella saccharicida* Williams, Proc. Hawaiian Ent. Soc. 4: 63. [Predators.] :68. [Parasites.]
- 1919 *Perkinsiella saccharicida* Smyth, Jour. Dept. Agr. Puerto Rico 3: 90. [Listed.]¹³
- 1920 [*Perkinsiella saccharicida*] Agee, Rept. Exp. Sta. Hawaiian Sugar Pl. Assoc. 1920: 6. [Economics.]¹³
- 1920 [*Perkinsiella saccharicida*] Muir, Hawaiian Plant. Rec. 23: 125. [Parasites.]
- 1920 [*Perkinsiella saccharicida*] Pemberton, Hawaiian Plant. Rec. 22: 293. [Parasites.]¹³
- 1921 [*Perkinsiella saccharicida*] Agee, Proc. Ann. Meet. Hawaiian Sugar Plant. Assoc. 40: 150. [Economics, Parasites.]¹³
- 1921 *Perkinsiella saccharicida* Muir, Hawaiian Plant. Rec. 25: 113. [Listed.]^{1,4,5,7,9,10} :114. [Parasites.] :118; Figs. 1-8. [Life history, illustrated.] :120; Figs. 1-5, [Illustrated.]
- 1921 *Perkinsiella saccharicida* Muir, Psyche 28: 59. [Notes.]¹⁰
- 1921 *Perkinsiella saccharicida* Muir, Proc. Hawaiian Ent. Soc. 4: 507. [Predator.]
- 1922 *Perkinsiella saccharicida* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]¹ :110. [Listed.] :116. [Food plants.]
- 1922 *Perkinsiella saccharicida* Kershaw and Muir, Ann. Ent. Soc. America 15: 207; Pl. 13, Figs. 12-19. [Genitalia, illustrated.]
- 1922 *Perkinsiella saccharicida* Kunkel, Hawaiian Plant. Rec. 26: 61. [Disease vector.]
- 1924 *Perkinsiella saccharicida* Dormer, Queensland Agr. Jour. 21: 364. [Economics.]²
- 1924 *Perkinsiella saccharicida* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 1. [Economics.]^{10,13}
- 1924 *Perkinsiella saccharicida* Swezey, Proc. Hawaiian Ent. Soc. 5: 385. [Listed.]¹³
- 1925 *Perkinsiella saccharicida* Singh-Pruthi, Trans. Ent. Soc. London 1925: 228; Pl. 30, Fig. 265. [Genitalia, illustrated.]
- 1925 *Perkinsiella saccharicida* Imms, Textbook Ent. :359; Fig. 357. [Notes, illustrated.]^{1,2}
- 1926 *Perkinsiella saccharicida* Muir, Ann. Mag. Nat. Hist. (9) 17: 23. [Listed.]¹²
- 1926 *Perkinsiella saccharicida* Imms, Ann. App. Biol. 13: 406. [Parasites.]¹³
- 1926 *Perkinsiella saccharicida* Gater, Bull. Dept. Agr. Federated Malay States and Straits Settlements 38: 5. [Listed.]⁶
- 1926 *Perkinsiella saccharicida* Heymons, Brehm's Tierleben 2: 157. [Notes.]¹
- 1926 *Perkinsiella saccharicida* Myers, Contr. Harvard Inst. Trop. Biol. and Med. 3: 87. [Listed.]¹³

- 1926 *Perkinsiella saccharicida* Tillyard, Ins. Australia and New Zealand **1926**: 166; Fig. Q31. [Notes, illustrated.]^{2,13}
- 1927 *Perkinsiella saccharicida* Jarvis, Bull. Queensland Exp. Sta. Div. Ent. Second Ed. **3**: 60; Pl. 4; Fig. 29. [Economics, illustrated.]²
- 1927 *Perkinsiella saccharicida* [sic] Earle, Facts about Sugar **22**: 1018. [Economics.]^{2,13}
- 1927 [*Perkinsiella saccharicida*] Agee, Proc. Int. Soc. Sugar Cane Techn. **2**: 72. [Parasites.]
- 1927 *Perkinsiella saccharicida* [sic] Mungomery, Queensland Agr. Jour. **28**: 104. [Economics.]²
- 1927 *Perkinsiella saccharicida* Wood, Queensland Agr. Jour. **27**: 498. [Disease vector.]²
- 1928 *Perkinsiella saccharicida* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 6. [Economics.]¹
- 1928 *Perkinsiella saccharicida* Jacobi, Mjöberg's Exp. Australia :42. [Listed.]²
- 1928 *Perkinsiella saccharicida* Jarvis, Queensland Agr. Jour. **1928**: 259. [Economics.]²
- 1928 *Perkinsiella saccharicida* Swezey, Jour. Econ. Ent. **21**: 670. [Parasites.]¹³
- 1929 *Perkinsiella saccharicida* Muir, Ann. Mag. Nat. Hist. (10) **4**: 191. [Notes.]^{4,5,7,10,12,13,14,15} :187. [Economics.]¹³
- 1929 *Perkinsiella saccharicida* Osborn, Jour. Econ. Ent. **22**: 209. [Listed.] :212. [Notes.]¹³
- 1929 *Perkinsiella saccharicida* Pierce, Bull. Victorias Mill. Co. **2**: 31, 32, 33. [Economics.]¹³
- 1929 *Perkinsiella saccharicida* Swezey, Proc. Hawaiian Ent. Soc. **7**: 269. [Parasites.]¹³
- 1930 *Perkinsiella saccharicida* Pierce, Bull. Victorias Mill. Co. **6**: 10. [Economics.]¹⁷
- 1930 *Perkinsiella saccharicida* Matsumura, Proc. Pacific Sci. Cong. Java **4**: 140. [Economics.]⁹
- 1930 *Perkinsiella saccharicida* Imms, A general textbook, of entomology **1930**: 359; Fig. 357. [Economics, illustrated.]^{2,13}
- 1930 *Perkinsiella saccharicida* Leonard, Revista Agr. Puerto Rico **25**: 63. [Economics.]^{2,3,13}
- 1931 *Perkinsiella saccharicida* Hyslop, Jour. Econ. Ent. **24**: 1290, 1306. [Listed.]
- 1931 *Perkinsiella saccharicida* Imms, Recent advances in entomology **1931**: 320. [Parasites.]¹³
- 1931 *Perkinsiella saccharicida* Clausen, Cir. United States Dept. Agr. **168**: 45. [Listed.]⁹
- 1931 *Perkinsiella saccharicida* Chapman, Animal Ecology **1931**: 205. [Ecology.]¹³
- 1931 *Perkinsiella saccharicida* Mungomery, Ann. Rept. Bur. Sugar Exp. Sta. Queensland **31**: 47. [Listed.]
- 1931 *Perkinsiella saccharicida* Muir, William's Handb. Hawaiian sugar cane fields :18. [Parasitism.]
- 1931 *Perkinsiella saccharicida* Williams, Handb. Hawaiian sugar cane fields :120; Pls. 17, 18, Fig. 43. [Illustrated.]
- 1932 *Perkinsiella saccharicida* Brues and Melander, Class. Ins. :119. [Listed.]
- 1932 *Perkinsiella saccharicida* Matsumura, Consp. Japanese inj. ins. **1932**: 228. [Listed.]
- 1932 *Perkinsiella saccharicida* Osborn, Cir. United States Dept. Agr. **241**: 10. [Notes.]¹³
- 1932 *Perkinsiella saccharicida* Pemberton, Proc. Assoc. Hawaiian Sugar Tech. **1932**: 47. [Parasites.]¹³
- 1932 *Perkinsiella saccharicida* Pemberton, Facts about Sugar **27**: 484. [Economics.]¹³
- 1932 *Perkinsiella saccharicida* Swezey and Williams, Proc. Hawaiian Ent. Soc. **8**: 141. [Economics.]^{7,10,13}
- 1933 *Perkinsiella saccharicida* Mungomery and Bell, Bull. Queensland Exp. Sta. Div. Path. **4**: 16, 19; Fig. 8. [Disease vector, illustrated.]²
- 1933 *Perkinsiella saccharicida* Mungomery, Ann. Rept. Bur. Sugar Exp. Sta. Queensland **33**: 67. [Disease vector.]
- 1933 *Perkinsiella saccharicida* McDougall, Ann. Rept. Bur. Sugar Exp. Sta. Queensland **33**: 67. [Non vector of dwarf disease.]²
- 1934 *Perkinsiella saccharicida* Imms, A general textbook of entomology 3rd Ed. **1934**: 377; Fig. 371. [Economics, illustrated.]^{2,13}
- 1934 *Perkinsiella saccharicida* Kunkel, Ann. Rept. Quebec Soc. Prot. Pl. **25-26**: 30 (8). [Disease vector.]
- 1934 *Perkinsiella saccharicida* Silvestri, Compendio di entomologie applicata **1**: 364; Fig. 330. [Notes, illustrated.]

Perkinsiella

- 1934 *Perkinsiella saccharicida* Pemberton, Proc. Ann. Meet. Hawaiian Sugar Plant Assoc. **53**: 15. [Predators.]
- 1934 *Perkinsiella saccharicida* Pemberton, Proc. Hawaiian Ent. Soc. **8**: 506. [Listed.]¹³
- 1935 *Perkinsiella saccharicida* Cook, Jour. Agr. Univ. Puerto Rico **19**: 419. [Listed.]¹⁰
- 1936 *Perkinsiella saccharicida* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1). [Listed.]^{2, 4, 5, 7, 9, 11, 12, 13, 14, 16}
- 1936 *Perkinsiella saccharicida* Holloway, Facts about Sugar **31**: 15. [Economics.]^{10, 13, 16}
- 1936 *Perkinsiella saccharicida* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 58; Pls. 1-6, Text figs. 1-23. [Economics, biology, parasites, illustrated.] :100. [Listed.]^{5, 7, 9, 10, 11, 12, 13, 14}
- 1936 *Perkinsiella saccharicida* Swezey, Hawaiian Plant. Rec. **40**: 58; Pls. 1-6; Text figs. 1-23. [Economics, biology, parasites, illustrated.] :100. [Listed.]^{5, 7, 9, 10, 11, 12, 13, 14}
- 1937 *Perkinsiella saccharicida* Smith, A textbook of plant virus diseases **1937**: 432. [Disease vector]² :489. [Listed.] :494; Fig. 88, 5-8. [Described, illustrated, life history.]^{1, 2, 4}
- 1937 *Perkinsiella saccharicida* Imms, Recent advances in entomology. 2nd Ed. **1937**: 372. [Parasites.]¹³
- 1938 *Perkinsiella saccharicida* Poos, Jour. Econ. Ent. **31**: 30. [Disease vector.]¹⁰
- 1938 *Perkinsiella saccharicida* Vinson, Rev. Agr. Maurice **97**: 9. [Economics.]²
- 1939 *Perkinsiella saccharicida* Anon, A handbook of Philippine agriculture **1939**: 278. [Disease vector.]¹⁶
- 1939 *Perkinsiella saccharicida* Bawden, Plant viruses and virus diseases **1939**: 53. [Disease vector.]
- 1939 *Perkinsiella saccharicida* Lindberg, Acta Zool. Fennica **22**: 155. [Parasites.]¹³
- 1940 *Perkinsiella saccharicida* Leach, Ins. transm. plant dis. **1940**: 355, 565; Fig. 161. [Disease vector, illustrated.]²
- 1940 *Perkinsiella saccharicida* Christenson, Jour. Econ. Ent. **33**: 828. [Disease vector.]²
- 1940 *Perkinsiella saccharicida* Clausen, Entomophagous insects **1940**: 316, 502; Fig. 149B. [Parasites, illustrated.]^{1, 7, 11}

saccharida. Typographical error for *Perkinsiella saccharicida* Kirkaldy.

saccharicida. Typographical error for *Perkinsiella saccharicida* Kirkaldy.

saccharivora Muir

- 1916 *Perkinsiella saccharivora*. Muir, Philippine Jour. Sci. **11**: 379. [n. Luzon¹
sp.]¹ :378. [Key.] Philippine
- 1917 *Perkinsiella saccharivora* Copeland, Philippine Agr. and For. **5**: Islands²
344. [Listed.]²
- 1917 *Perkinsiella saccharivora* Muir, Proc. Hawaiian Ent. Soc. **3**: 325. [Comparative
note]
- 1921 *Perkinsiella saccharivora* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]²
- 1928 *Perkinsiella saccharivora* Uichanco, Ann. Conv. Philippine Sugar Assoc. **6**: 71 (7).
[Listed.]²
- 1936 *Perkinsiella saccharivora* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101.
[Listed.]²
- 1936 *Perkinsiella saccharivora* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]²

sinensis Kirkaldy

- 1907 *Perkinsiella sinensis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. China¹
3: 138; Pl. 12, Figs. 14-15. [n. sp., illustrated.]¹ :136. [Key.] :12. Borneo²
[Listed.] Japan³
- 1911 *Perkinsiella sinensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **9**: 6. West Borneo⁴
[Listed, comparative note.]^{1, 2} :5. [Key.] Formosa⁵
- 1913 *Perkinsiella sinensis* Muir, Proc. Hawaiian Ent. Soc. **2**: 241. India⁶
[Comparative note.]
- 1916 *Perkinsiella sinensis* Muir, Philippine Jour. Sci. **11**: 380, 381. [Comparative note.]^{1, 3}
- 1916 *Perkinsiella sinensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **13**: 53.
[Listed.]¹ :55. [Parasites.]

- 1917 *Perkinsiella sinensis* Pierce, Man. Dangerous Ins. 1917: 206. [Listed.]²
 1921 *Perkinsiella sinensis* Muir, Hawaiian Plant. Rec. 25: 113. [Listed.]^{1,3,4}
 1931 *Perkinsiella sinensis* Matsumura, 6000 Ill. Ins. Japan Empire :1271. [Described, illustrated.]³
 1932 *Perkinsiella sinensis* Matsumura, Consp. Japanese inj. ins. 1932: 227; Pl. [16], Fig. 8. [Economics, illustrated.]³
 1932 *Perkinsiella sinensis* Esaki, Short Course Lectures, Leafhoppers :7. [Listed.]³
 1935 *Perkinsiella sinensis* Cheo, Peking Nat. Hist. Bull. 10: 108. [Food plants.]^{1,3,5,6}
 1935 *Perkinsiella sinensis* Wu, Cat. Ins. Sinensium. 2: 120. [Listed.]¹
 1936 *Perkinsiella sinensis* Pemberton, Proc. Int. Soc. Sugar Cane Techn. 5: 118 (1). [Listed.]^{1,2,3}
 1936 *Perkinsiella sinensis* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 21: 101. [Listed.]^{1,2,3}
 1936 *Perkinsiella sinensis* Swezey, Hawaiian Plant. Rec. 40: 101. [Listed.]^{1,2,3}

thompsoni Muir

- 1913 *Perkinsiella thompsoni* Muir, Proc. Hawaiian Ent. Soc. 2: 240. [n. sp.]¹ (Guam¹ (Micronesia))
 1917 *Perkinsiella thompsoni* Muir, Proc. Hawaiian Ent. Soc. 3: 325; Pl. 5; Fig. 28. [Illustrated.] Java²
 1921 *Perkinsiella thompsoni* Muir, Hawaiian Plant. Rec. 25: 113. [Listed.]^{1,2}
 1936 *Perkinsiella thompsoni* Pemberton, Proc. Int. Soc. Sugar Cane Techn. 5: 118 (1). [Listed.]¹
 1936 *Perkinsiella thompsoni* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 21: 101. [Listed.]¹
 1936 *Perkinsiella thompsoni* Swezey, Hawaiian Plant. Rec. 40: 309. [Economics.]¹ :101. [Listed.]¹
 1940 *Perkinsiella thompsoni* Swezey, Hawaiian Plant Rec. 44: 164. [Economics.]¹ :181. [Listed.]

variegata Muir

- 1911 *Perkinsiella variegata* Muir, Bull. Hawaiian Sugar Pl. Assoc. 9: 8, Fig. 2 [n. sp., illustrated, food plant, sugar cane.]¹ :5. [Key.] (Papua (New Guinea))
 1917 *Perkinsiella variegata* Pierce, Man. Dangerous Ins. 1917: 206. [Listed.]¹
 1917 *Perkinsiella variegata* Muir, Proc. Hawaiian Ent. Soc. 3: 316. [Notes.]
 1921 *Perkinsiella variegata* Muir, Hawaiian Plant. Rec. 25: 113. [Listed.]¹
 1936 *Perkinsiella variegata* Pemberton, Proc. Int. Soc. Sugar Cane Techn. 5: 118 (1). [Listed.]¹
 1936 *Perkinsiella variegata* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 21: 101. [Listed.]¹
 1936 *Perkinsiella variegata* Swezey, Hawaiian Plant. Rec. 40: 101. [Listed.]¹

vastatrix Breddin

- 1896 *Dicranotropis vastatrix* Breddin, Deutsche Ent. Zeit. 1896: 107. [n. sp.]¹ Java¹
 1897 *Dicranotropis vastatrix* Zehntner, Arch. Java Suiker 5: 549. [Economics]¹ Tanganyika Territory²
 1897 *Dicranotropis vastatrix* Krüger, Ber. Verz. Zuck. West-Java 2: 244. [Described, nymph described.]¹ West Borneo³
 1899 *Dicranotropis vastatrix* Krüger, Zuck. Kult. Ber. Verh. Java 1899: 312. [Economics]¹ Amboyna Malaysia⁴
 1902 *Dicranthropis* [sic] *vastatrix* Koebele, Hawaiian Plant Monthly 21: 21 [Listed.]^{1,12} Malay States⁵
 Sunda Islands⁶
 Philippine Islands⁷

Perkinsiella

- 1903 *Dicranotropis vastatrix* Melichar, Homop.-Fauna Ceylon. 1903: 107. [Listed.]¹ Formosa⁸
Japan⁹
- 1904 *Dicranotropis vastatrix* Busse, Arb. Biol. Land Forst. Ges. 4: 354; Fig. 7. [Economics, illustrated.] Italian
Somaliland¹⁰
- 1904 *Dicranotropis vastatrix* Van Dine, Bull. Hawaii Agr. Exp. Sta. 5: 17. [Listed.]^{1,3} Ceram¹¹
Borneo¹²
- 1905 *Dicranotropis vastatrix* Melichar, Wien. Ent. Zeit. 24: 286. [Comparative note.] Papua¹³
(New Guinea)
- 1905 *Dicranotropis vastatrix* Melichar, Wien. Ent. Zeit. 24: 286. [Notes]² East Africa (?)¹⁴
Luzon¹⁵
- 1906 *Dicranotropis vastatrix* van Deventer, Handboek Suikerrietcultuur op Java 12: 167. [Economics.] (Philippine
Islands)
- 1906 *Perkinsiella vastatrix* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 1 (9) :407 [Listed, food plants]^{1,2} Equals *Dicranotropis vastatrix* Bredd. :405. [Key.] Celebes¹⁶
Negros¹⁷
(Philippine
Islands)
- 1907 *Perkinsiella vastatrix* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 137; Pl. 12, Figs. 12-13 [Notes, illustrated.]¹ :135. [Key.] Dutch East
Indies¹⁸
- 1907 *Perkinsiella vastatrix* Kirkaldy, Ann. Soc. Ent. Belgique 51: 124 (4). [Synonymy]¹ Equals *Dicranotropis vastatrix* Bredd. :123 (3). [Listed.]
- 1910 *Delphacodes (Dicranotropis) vastatrix* Matsumura, Schädlichen und nützlichen Ins. Formosas :15. [Listed.]^{1,8,9}
- 1910 *Delphacodes vastatrix* Matsumura, Zeits. Wiss. Insektenbiol. 6: 103. [Listed.]⁸
- 1911 *Perkinsiella vastatrix* Muir, Bull. Hawaiian Sugar Pl. Assoc. 9: 9. [Notes.]^{1,3,4,11,13} :4. [Key.]
- 1913 *Perkinsiella vastatrix* Reh, Sorauer's Handbuch der Pflanzenkrankheiten 3: 643. [Listed.]¹ Equals *Dicranotropis vastatrix* Bredd.
- 1914 *Perkinsiella vastatrix* Girault, Zeits. Wiss. Insektenbiol. 10: 136. [Parasites.]^{1,4}
- 1915 *Delphacodes vastatrix* Schumacher, Mitt. Zool. Mus. Berlin 8: 133. [Listed.]^{1,8,9}
- 1916 *Perkinsiella vastatrix* Muir, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 13: 56. [Parasites.]¹ :69. [Parasites.]² :76. [Parasites.]⁴
- 1916 *Perkinsiella vastatrix* Muir, Philippine Jour. Sci. 11: 378. [Food plant, sugar-cane, key.]^{1,7} Equals *Dicranotropis vastatrix* Bredd.
- 1917 *Perkinsiella vastatrix* Copeland, Philippine Agr. and For. 5: 344. [Economics.]^{1,7}
- 1917 *Perkinsiella vastatrix* Pierce, Man. Dangerous Ins. 1917: 206. [Listed.]^{1,3,13}
- 1917 *Delphacodes vastatrix* Pierce, Man. Dangerous Ins. 1917: 206. [Listed.]¹
- 1917 *Dicranotropis vastatrix* Pierce, Man. Dangerous Ins. 1917: 206. [Listed.]¹
- 1919 *Perkinsiella (Dicranotropis) vastatrix* Dammerman, Landbouwdierkunde van Oost-Indië 1919: 169. [Economics.]¹⁸
- 1921 *Perkinsiella vastatrix* Muir, Hawaiian Plant. Rec. 25: 113. [Listed.]^{1,3,4,5,7,11,13,14}
- 1926 *Perkinsiella vastatrix* Gater, Bull. Dept. Agr. Federated Malay States and Straits Settlements 38: 5. [Listed.]⁶
- 1927 *Perkinsiella vastatrix* Urbino, Philippine Agr. 16: 397-431; Pls. 1, 2. [Economics, illustrated.]⁷
- 1928 *Perkinsiella vastatrix* Uichanco, Ann. Conv. Philippine Sugar Assoc. 6: 70 (6). [Economics.]⁷
- 1929 *Perkinsiella vastatrix* Pierce, Bull. Victorias Mill. Co. 2: 31, 32, 33. [Economics.]⁷
- 1929 *Perkinsiella vastatrix* Muir, Ann. Mag. Nat. Hist. (10) 4: 188. [Economics.]¹ :191. [Listed.]¹⁴
- 1930 *Perkinsiella vastatrix* Pierce, Proc. Ent. Soc. Washington 32: 103. [Economics.]¹⁷
- 1930 *Perkinsiella vastatrix* Pierce, Bull. Victorias Mill. Co. 6: 10. [Economics.]¹⁷
- 1931 *Delphacodes vastatrix* Clausen, Cir. United States Dept. Agr. 168: 45. [Listed.]^{8,9}
- 1931 *Perkinsiella vastatrix* Pierce, Jour. New York Ent. Soc. 39: 583. [Listed.]¹⁷
- 1933 *Perkinsiella vastatrix* Ocfemia, Bull. Nat. Appl. Sci. 3: 277. [Disease vector.]¹⁵
- 1934 *Perkinsiella vastatrix* Ocfemia, American Jour. Bot. 21: 113; Pl. 1; Text figs. 1-2. [Disease vector, illustrated.]¹⁵

- 1934 *Perkinsiella vastatrix* Ocfemia, Philippine Agr. **23**: 473; Fig. 2. [Disease vector, illustrated.]¹⁶
- 1934 *Perkinsiella vastatrix* Uichanco, Philippine Agr. **23**: 420, 421. [Economics.]⁷
- 1934 [*Perkinsiella*] *vastatrix* Kunkel, Ann. Rept. Quebec Soc. Prot. Pl. **25-26**: 30 (8). [Disease vector.]
- 1934 *Perkinsiella vastatrix* Pemberton, Proc. Assoc. Hawaiian Sugar Tech. **1934**: 9. [Economics.]⁷
- 1935 *Perkinsiella vastatrix* Cook, Jour. Agr. Univ. Puerto Rico **19**: 419. [Listed.]⁷
- 1935 *Dicanotropis vastatrix* Lallemand, Ann. Mus. Genova **58**: 81. [Listed.]¹⁰
- 1936 *Perkinsiella vastatrix* Holloway, Facts about Sugar **31**: 16. [Economics.]^{1,4,5,6,7,8,9,11,13,16}
- 1936 *Perkinsiella vastatrix* Otones, Philippine Jour. Agr. **7**: 129. [Disease vector.]
- 1936 *Perkinsiella vastatrix* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1). [Listed.]^{1,4,5,7,8,11,12,13,16}
- 1936 *Perkinsiella vastatrix* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 100. [Listed.]^{1,4,5,7,11,12,13}
- 1936 *Perkinsiella vastatrix* Swezey, Hawaiian Plant. Rec. **40**: 100. [Listed.]^{1,4,5,7,11,12,13}
- 1937 *Perkinsiella vastatrix* Smith, A textbook of plant virus diseases **1937**: 432. [Disease vector.]⁷
- 1938 *Perkinsiella vastatrix* Poos, Jour. Econ. Ent. **31**: 30. [Disease vector.]⁷
- 1939 *Perkinsiella vastatrix* Anon, A handbook of Philippine agriculture **1939**: 278. [Disease vector.]⁷
- 1940 [*Perkinsiella*] *vastatrix* Christenson, Jour. Econ. Ent. **33**: 828. [Disease vector.]⁷
- 1940 *Perkinsiella vastatrix* Leach, Ins. transm. plant dis. **1940**: 355, 356, 565. [Disease vector.]⁷

vitalisi Muir

- 1925 *Perkinsiella vitalisi* Muir, Ent. Monthly Mag. **61**: 222; Fig. 16. Tonkin¹
[n. sp., illustrated.]¹ Indo-China²
- 1936 *Perkinsiella vitalisi* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1). [Listed.]²
- 1936 *Perkinsiella vitalisi* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]²
- 1936 *Perkinsiella vitalisi* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101. [Listed.]²

vitiensis Kirkaldy

- 1906 *Perkinsiella vitiensis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** (9): 406. [n. sp.] :405. [Key.] :313. [Listed.]¹ Fiji¹
Savage Island²
- 1906 *Perkinsiella vitiensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **2**: 3. (Polynesia)
[Note.]¹ Samoa³
- 1907 *Perkinsiella vitiensis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 137; Pl. 13, Figs. 9-10. [Notes, illustrated.] :136. [Key, nymph described.] :13. [Listed.]
- 1909 *Perkinsiella vitiensis* Pierce, Bull. United States Nat. Mus. **66**: 178. [Parasitism.]¹
- 1911 *Perkinsiella vitiensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **9**: 5. [Listed, key.]
- 1914 *Perkinsiella vitiensis* Girault, Zeits. Wiss. Insektenbiol. **10**: 139. [Parasites.]¹
- 1916 *Perkinsiella vitiensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **13**: 56. [Parasites.]¹
- 1917 *Perkinsiella vitiensis* Pierce, Man. dangerous Ins. **1917**: 206. [Listed.]¹
- 1919 *Perkinsiella vitiensis* Veitch, Bull. Ent. Res. **10**: 37. [Economics.]¹
- 1921 *Perkinsiella vitiensis* Muir, Hawaiian Plant. Rec. **25**: 113. [Listed.]^{1,2}
- 1921 *Perkinsiella vitiensis* Muir, Proc. Hawaiian Ent. Soc. **4**: 576. [Notes.]^{1,2}
- 1923 *Perkinsiella vitiensis* Veitch, Agr. Rept. Colonial Sugar Ref. Co. **7**: 22; Pl. VI, Figs. 2-4. [Economics, illustrated.]¹
- 1924 *Perkinsiella vitiensis* Swezey, Proc. Hawaiian Ent. Soc. **5**: 385. [Economics.]¹
- 1927 *Perkinsiella vitiensis* Muir, Fulgoroidea of Samoa :11. [Notes.]^{1,2,3}

Perkinsiella—*Phyllodictus*

- 1927 *Perkinsiella vitiensis* Hopkins, Bull. Ent. Res. **18**: 24. [Listed.]³
 1934 *Perkinsiella vitiensis* Pemberton, Proc. Hawaiian Ent. Soc. **8**: 506. [Listed.]¹
 1936 *Perkinsiella vitiensis* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101. [Listed.]^{1,2,3}
 1936 *Perkinsiella vitiensis* Swezey, Hawaiian Plant. Rec. **40**: 101. [Listed.]^{1,2,3}
 1936 *Perkinsiella vitiensis* Holloway, Facts about Sugar **31**: 16. [Economics.]¹
 1936 *Perkinsiella vitiensis* Pemberton, Proc. Int. Soc. Sugar Cane Techn. **5**: 118 (1). [Listed.]^{1,2,3}
 1937 *Perkinsiella vitiensis* Smith, A textbook of plant virus diseases **1937**: 432. [Listed.]
 1938 *Perkinsiella vitiensis* Poos, Jour. Econ. Ent. **31**: 30. [Disease vector.]¹
 1939 *Perkinsiella vitiensis* Hassan, Trans. Ent. Soc. London **89**: 363. [Parasites.]¹
 1939 *P[erkinsiella] vitiensis* Lindberg, Acta Zool. Fennica **22**: 155. [Parasites.]¹
 1940 *Perkinsiella vitiensis* Clausen, Entomophagous insects **1940**: 501. [Parasites.]¹

Genus **PHYLLODICTUS** Ball

Orthotype *Phyllodictus tessellatus* [n. sp.] 1926 Ball, Florida Ent. **10**: 18.

- Phyllodictus 1926 Ball, Florida Ent. **10**: 18. [gen. n.] :19. [Key to species.]
 1940 Neave, Nomenclator Zoologicus **3**: 742. [Listed.]

flabellatus Ball

- 1903 *Phylloctenus flabellatus* Ball, Canadian Ent. **35**: 232. [n. sp.]^{1,2} Washington,
 1903 *Phylloctenus fuscus* Osborn, Ohio Nat. **4**: 46. [n. sp.]³ D. C.¹
 1903 *Phylloctenus koebelei* Osborn, Ohio Nat. **4**: 44. [n. sp.]^{1,3} :46. [Com- New Jersey²
 parative note.] Ohio³
 1904 *Phylloctenus flabellatus* Swezey, Prelim. Cat. Fulgoridae North Pennsylvania⁴
 America **1904**: 36. [Listed.]^{1,2} New York⁵
 1904 *Phylloctenus fuscus* Swezey, Prelim. Cat. Fulgoridae North Alabama⁶
 America **1904**: 36. [Listed.]³ Eastern States⁷
 1904 *Phylloctenus koebelei* Swezey, Prelim. Cat. Fulgoridae North Georgia⁸
 America **1904**: 36. [Listed.]³ Mississippi⁹
 1904 *Phylloctenus fuscus* [sic] Osborn, Ohio Nat. **4**: 100. [Listed.]³ Florida¹⁰
 1904 *Phylloctenus koebelei* Osborn, Ohio Nat. **4**: 100. [Listed.]³ North Carolina¹¹
 1904 *Phylloctenus flabellatus* Wirtner, Ann. Carnegie Mus. **3**: 216. [Listed.]⁴
 1909 [*Phylloctenus*] *koebelei* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 198, 199. [Comparative note.]
 1909 [*Phylloctenus*] *fuscus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 199. [Comparative note.]
 1909 [*Phylloctenus*] *flabellatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 199. [Comparative note.]
 1912 *Pissonotus piceus* Spooner, Canadian Ent. **44**: 238. [n. sp.]⁵
 1914 *Phylloctenus fuscus* [sic] Crawford, Mon. Delphacidae :585. [Notes.]³
 1914 *Phylloctenus flabellatus* Crawford, Mon. Delphacidae :584; pl. 47, fig. G. [Described, illustrated.]^{1,2,4,6} :583. [Key.] :585. [Comparative note.]
 1914 *Phylloctenus koebelei* Crawford, Mon. Delphacidae :583. [Key.] :585. [Notes.]³
 1914 *Dicranotropis* (?) *piceus* Crawford, Mon. Delphacidae :601. [Notes.] Equals *Pissonotus piceus* Spooner.
 1916 *Phylloctenus fuscus* Van Duzee, Check List Hemip. America :84. [Listed.]⁷
 1916 *Pissonotus piceus* Van Duzee, Check List Hemip. America :83. [Listed.]⁷
 1916 *Phylloctenus flabellatus* Van Duzee, Check List Hemip. America :84. [Listed.]⁷
 1916 *Phylloctenus koebelei* Van Duzee, Check List Hemip. America :84. [Listed.]⁷
 1917 *Phylloctenus flabellatus* Van Duzee, Cat. Hemip. America :770. [Listed.]^{1,2,4,5}
 1917 *Phylloctenus fuscus* Van Duzee, Cat. Hemip. America :770. [Listed.]³
 1917 *Phylloctenus koebelei* Van Duzee, Cat. Hemip. America :770. [Listed.]^{1,3}

- 1917 *Pissonotus piceus* Van Duzee, Cat. Hemip. America :768. [Listed.]⁵
 1920 *Phyllodinus flabellatus* Spooner, Ent. News **31**: 45. [Ecology.]⁸
 1923 *Phyllodinus flabellatus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 167; Pl. 45, Fig. 103; Pl. 68, Fig. 634. [Key, illustrated.] :148. Equals *Phyllodinus koebelei* Osb. :212. [Comparative note.]
 1923 *Phyllodinus piceus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 167. [Key.] :148. Equals *Pissonotus piceus* Spoon. :149. [Listed.]
 1923 *Phyllodinus fuscous* Metcalf, Jour. Elisha Mitchell Soc. **38**: 167. [Key.]
 1923 *Phyllodinus koebelei* Van Duzee, Fulgoridae Hemip. Connecticut :51. [Note.]
 1923 *Phyllodinus flabellatus* Van Duzee, Fulgoridae Hemip. Connecticut :50. [Key.] :51. [Notes.]^{1,5}
 1926 *Phyllodictus flabellatus* Ball, Florida Ent. **10**: 19. [Described.]^{1,2,3,4,5,9,10} [Key.] Equals *Phyllodinus koebelei* Osb. Equals *Phyllodinus fuscous* Osb. Equals *Pissonotus piceus* Spoon.
 1926 *Phyllodictus flabellatus* Osborn, Ann. Ent. Soc. America **19**: 19. Equals *Phyllodinus flabellatus* Ball.
 1927 *Phyllodinus koebelei* Muir, Fulgoroidea of Samoa :11. [Listed.]
 1928 *Phyllodinus flabellatus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]⁶
 1928 *Pissonotus piceus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]⁵
 1938 *Phyllodinus koebelei* [sic] Brimley, Insects of North Carolina **1938**: 102. [Listed.]¹¹
 1938 *Phyllodinus piceus* Brimley, Insects of North Carolina **1938**: 102. [Listed.]¹¹
 1938 *Phyllodinus flabellatus* Osborn, Bull. Ohio Biol. Surv. **6**: 346. [Described.]³

neotropicus Muir

- 1926 *Phyllodinus neotropicus* Muir, Bull. Hawaiian Sugar Pl. Assoc. Ecuador¹
18: 18; Pl. 2, Figs. 41, 42. [n. sp., illustrated.]¹

nitens Van Duzee

- 1909 *Phyllodinus nitens* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 198. Florida¹
 [n. sp.]¹ Jamaica²
 1914 *Phyllodinus nitens* Crawford, Mon. Delphacidae :585. [Listed.]² Southern States³
 :583. [Key.]
 1914 *Phyllodinus nitens* Van Duzee, Psyche **21**: 164. [Listed.]¹
 1914 *Phyllodinus nitens* Barber, Bull. American Mus. Nat. Hist. **33**: 529. [Listed.]¹
 1916 *Phyllodinus nitens* Van Duzee, Check List Hemip. America :84. [Listed.]³
 1917 *Phyllodinus nitens* Van Duzee, Cat. Hemip. America :769. [Listed.]¹
 1921 *Phyllodinus nitens* Osborn, Florida Ent. **5**: 18. [Listed.]¹
 1923 *Phyllodinus nitens* Metcalf, Jour. Elisha Mitchell Soc. **38**: 167. [Key.]
 1924 *Phyllodinus nitens* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 8. [Note.]
 1926 *Phyllodinus nitens* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 19. [Comparative note.]
 1926 *Phyllodictus nitens* Ball, Florida Ent. **10**: 20. [Described.]¹ Equals *Phyllodinus nitens* Van Duzee :19. [Key.]

tessellatus Ball

- 1926 *Phyllodictus tessellatus* Ball, Florida Ent. **10**: 19. [n. sp.]^{1,2} [Key.] Florida¹
 Mississippi²

Genus **PHYLLODINUS** Van Duzee

Haplotype *Phyllodinus nervatus* [n. sp.] 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 240.

Type *Phyllodinus nervatus* 1909 Van Duzee, Canadian Ent. **41**: 384.

Phyllodinus

- Type *Phyllodinus nervatus* 1914 Crawford, Mon. Delphacidae :583.
 Type *Phyllodinus nervatus* 1915 Muir, Canadian Ent. **47**: 266.
 Haplotype *Phyllodinus nervatus* 1916 Van Duzee, Check List Hemip. America :84.
 Haplotype *Phyllodinus nervatus* 1917 Van Duzee, Cat. Hemip. America :769.
 Type *Phyllodinus nervatus* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 8.
 Type *Phyllodinus nervatus* 1926 Ball, Florida Ent. **10**: 17.
- Phyllodinus 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 240. [gen. n.] :229. [Key.] :227. [Listed.] :242. [Comparative note.]
 1902 Waterhouse, Index Zool. :287. [Listed.]
 1904 Swezey, Prelim. Cat. Fulgoridae North America **1904**: 36. [Listed.]
 1904 Wirtner, Ann. Carnegie Mus. **3**: 215. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 124. [Morphology.]
 1909 Van Duzee, Canadian Ent. **41**: 384. [Listed.]
 1912 Spooner, Canadian Ent. **44**: 239. [Comparative note.]
 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 246. [Listed.]
 1914 Van Duzee, Psyche **21**: 164. [Listed.]
 1914 Crawford, Mon. Delphacidae :583. [Described, Key to species.] :563. [Key.] :601. [Comparative note.]
 1915 Muir, Canadian Ent. **47**: 212, 266. [Listed.] :297. [Key, note.]
 1916 Van Duzee, Check List Hemip. America :84. [Listed.]
 1916 Muir, Philippine Jour. Sci. **11**: 383. [Notes.]
 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 319. [Listed.] :316, 318. [Notes.]
 1917 Van Duzee, Cat. Hemip. America :769. [Listed.]
 1923 Metcalf, Jour. Elisha Mitchell Soc. **38**: 167. [Key, Key to North American species.] :143. [Morphology.]
 1923 Muir, Philippine Jour. Sci. **22**: 173. [Comparative note.]
 1923 Van Duzee, Fulgoridae Hemip. Connecticut :45. [Key] :50. [Described, key to species.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 5. [Key.] :8. [Notes.] Equals *Platybrachys* Bier. [error.]
 1926 Ball, Florida Ent. **10**: 17. [Described.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 18. [Listed.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) **17**: 28. Equals *Asiracina* (?) Mel. [error.]
 1927 Johnson, Biol. Surv. Mount Desert Reg. **1**: 33. [Listed.]
 1927 Muir, Fulgoroidea of Samoa :11. [Listed.]
 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) **4**: 192. [Listed.]
 1931 Muir, Rec. Australian Mus. **18**: 72. [Comparative note.]
 1934 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (19):2667. [Listed.]
 1935 Wu, Cat. Ins. Sinensium. **2**: 120. [Listed.]
 1938 Brimley, Insects of North Carolina **1938**: 102. [Listed.]
 1938 Britton, Bull. Connecticut Geol. Nat. Hist. Surv. **60**: 22. [Listed.]
 1938 Osborn, Bull. Ohio Biol. Surv. **6**: 346. [Listed.] :330. [Key.]
 1940 Neave, Nomenclator Zoologicus **3**: 742. [Listed.]

albofasciatus Muir

- 1929 *Phyllodinus albofasciata* Muir, Ann. Mag. Nat. Hist. (10) **4**: 192; Natal¹ Figs. 1, 2. [n. sp., illustrated.]

badius Muir

- 1920 *Phyllodinus badius* Muir, Bull. Ent. Res. **10**: 144. [n. sp.]¹ Nigeria¹
 1929 *Phyllodinus badius* Muir, Ann. Mag. Nat. Hist. (10) **4**: 194; Fig. 3. [Listed, illustrated.]¹ :195. [Comparative note.]

brunneus Van Duzee. See *Pissonotus brunneus* Van Duzee.

evansi Muir

- 1929 *Phyllodinus evansi* Muir, Ann. Mag. Nat. Hist. (10) **4**: 194. [n. sp.]¹ Gold Coast¹

flabellatus Ball. See *Phyllodictus flabellatus* Ball.

fuscous Osborn. See *Phyllodictus flabellatus* Ball.

fuscus. Typographical error for *Phyllodinus fuscous* Osborn. See *Phyllodictus flabellatus* Ball.

kirkaldyi nom. nov. for *Phacalastor koebelei* Kirkaldy 1906 [nec *Phyllodinus koebelei* Osborn 1903]

- 1906 *Phacalastor koebelei* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** Queensland¹
 (9): 408. [n. sp., key.]¹ :313. [Listed.]² Australia²
 1907 *Dicranotropis koebelei* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Fiji³
3: 134; Pl. 11, Figs. 9, 10; Pl. 17, Figs. 8, 9. [Notes, illustrated.]³ Java⁴
 Equals *Phacalastor koebelei* Kirk. :133. [Key.] Luzon⁵
 1911 *Phacalastor koebelei* Muir, Bull. Hawaiian Sugar Pl. Assoc. **9**: 11. Philippine
 [Note.] Islands⁶
 1914 *Phacalastor koebelei* Melichar, Notes Leyden Mus. **36**: 111. Borneo⁷
 [Listed.]⁴ New Guinea⁸
 1916 *Dicranotropis koebelei* Muir, Philippine Jour. Sci. **11**: 385. Ceram
 [Listed.]^{3,4,5} Equals *Phacalastor koebelei* Kirk. Equals *Pundaluo* (Malaysia)⁹
oya pulchella Dist. (?) [error]. Samoa¹⁰
 1917 *Dicranotropis koebelei* Muir, Proc. Hawaiian Ent. Soc. **3**: 317. New Hebrides
 [Listed.]^{1,3,4,6,7,8,9} :316. [Notes.] Islands¹¹
 1921 *Phyllodinus koebelei* Muir, Proc. Hawaiian Ent. Soc. **4**: 576. [Notes.]¹⁰ Equals
Phacalastor koebelei Kirk. Equals *Dicranotropis koebelei* Kirk.
 1927 *Phyllodinus koebelei* Muir, Fulgoroidea of Samoa :11. [Notes.]^{1,3,6,7,8,9,10,11} Equals
Phacalastor koebelei Kirk.
 1931 *Phyllodinus koebelei* Muir, Rec. Australian Mus. **18**: 72. [Notes.]¹¹

koebelei Kirkaldy. See *Phyllodinus kirkaldyi* Metcalf.

koebelei Osborn. See *Phyllodictus flabellatus* Ball.

koebei. Typographical error for *Phyllodinus koebelei* Osborn. See *Phyllodictus flabellatus* Ball.

luzonensis Muir

- 1916 *Phyllodinus luzonensis* Muir, Philippine Jour. Sci. **11**: 383. [n. Luzon¹
 sp.]¹
 1917 *Phyllodinus luzonensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 320. [Comparative note.]

macaoensis Muir

- 1913 *Phyllodinus macaoensis* Muir, Proc. Hawaiian Ent. Soc. **2**: 246. China¹
 [n. sp.]¹
 1917 *Phyllodinus macaoensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 316. [Notes.]
 1935 *Phyllodinus macaoensis* Wu, Cat. Ins. Sinensium. **2**: 120. [Listed.]¹

neotropicus Muir. See *Phyllodictus neotropicus* Muir.

*Phyllodinus***nervatus** Van Duzee

- 1894 *Eurysa nervata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 191. New York¹
[Listed.]¹ [nom. nud.] Ontario²
- 1897 *Phyllodinus nervata* [sic] Van Duzee, Bull. Buffalo Soc. Nat. Sci. New
5: 241. [n. sp.]^{1,2} Equals *Eurysa nervata* [nom. nud.] Hampshire³
- 1897 *Phyllodinus nervatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: Canada⁴
227. [Listed.] :240. [Comparative note.] Pennsylvania⁵
- 1903 *Phyllodinus nervatus* Ball, Canadian Ent. 35: 232. [Comparative Quebec⁵
note.] Colorado⁷
- 1903 [*Phyllodinus*] *nervatus* Osborn, Ohio Nat. 4: 46. [Comparative Eastern States⁸
note.] Ohio⁹
- 1904 *Phyllodinus nervata* Swezey, Prelim. Cat. Fulgoridae North Utah¹⁰
America 1904: 36. [Listed.]^{1,2,3,4} Equals *Eurysa nervata* Van Duz. Wisconsin¹¹
- 1904 *Phyllodinus nervatus* Wirtner, Ann. Carnegie Mus. 3: 215. Vermont¹²
[Listed.]⁵ Maine¹³
- 1907 *Phyllodinus nervatus* Moore, Canadian Ent. 39: 189. [Listed.]⁶ Alberta¹⁴
- 1907 *Phyllodinus nervatus* Fletcher and Gibson, Ann. Rept. Ent. Soc. Connecticut¹⁵
Ontario 37: 102. [Listed.]⁶
- 1909 [*Phyllodinus*] *nervatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 199. [Comparative
note.]
- 1913 *Phyllodinus nervatus* Muir, Proc. Hawaiian Ent. Soc. 2: 247. [Comparative note.]
- 1914 *Phyllodinus nervatus* Crawford, Mon. Delphacidae :584; pl. 47, fig. F. [Described,
illustrated.]⁷ Equals *Eurysa nervata* Van Duz. :583. [Key.]
- 1916 *Phyllodinus nervatus* Van Duzee, Check List Hemip. America :84. [Listed.]^{4,8}
- 1917 *Phyllodinus nervatus* Van Duzee, Cat. Hemip. America :769. [Listed.]^{1,2,3,5,6,9} Equals
Eurysa nervatus Van Duz.
- 1917 *Phyllodinus nervatus* Muir, Proc. Hawaiian Ent. Soc. 3: 320. [Comparative note.]
- 1923 *Phyllodinus nervatus* Metcalf, Jour. Elisha Mitchell Soc. 38: 167; Pl. 45, Fig. 102;
Pl. 58, Figs. 387, 388; Pl. 65, Figs. 546, 547; Pl. 68, Fig. 633. [Key, illustrated.]
- 1923 *Phyllodinus nervatus* Van Duzee, Fulgoridae Hemip. Connecticut :50. [Key.] :51.
[Notes.]⁸
- 1924 *Phyllodinus nervatus* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 8.
[Note.]
- 1926 *Phyllodinus nervatus* Ball, Florida Ent. 10: 17. [Described.]^{1,2,3,7,10,11,12} Equals
Eurysa nervata Van Duz.
- 1927 *Phyllodinus nervatus* Johnson, Biol. Surv. Mount Desert Reg. 1: 33. [Listed.]¹³
- 1928 *Phyllodinus nervatus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 181. [Listed.]¹
- 1938 *Phyllodinus nervatus* Britton, Bull. Connecticut Geol. Nat. Hist. Surv. 60: 22.
[Listed.]¹⁵
- 1938 [*Phyllodinus*] *nervatus* Osborn, Bull. Ohio Biol. Surv. 6: 346. [Comparative note.]
- 1940 *Phyllodinus nervatus* Strickland, Canadian Ent. 72: 88. [Listed.]¹⁴

nigromaculosus Muir

- 1917 *Phyllodinus nigromaculosus* Muir, Proc. Hawaiian Ent. Soc. 3: Luzon¹
319; Pl. 6, Fig. 46. [n. sp., illustrated.]^{1,2} :318, 319, 320. [Compara- (Philippine
tive note.] Islands)

nitens Van Duzee. See *Phyllodictus nitens* Van Duzee.

Papua²

piceus Spooner. See *Phyllodictus flabellatus* Ball.

(New Guinea)

platypodus Bierman. See *Peliades platypoda* Bierman.

pulchellus Distant

- 1912 *Pundaluoya pulchella* Distant, Ann. Mag. Nat. Hist. (8) 9: 190. Ceylon¹
[n. sp.]^{1,2} India²
- 1916 *Pundaluoya pulchella* Distant, Fauna British India 6: 135; Fig. Seychelles
97. [Described, illustrated.]^{1,2,3} Islands³

- 1916 *Pundaluoya pulchella* Muir, Philippine Jour. Sci. **11**: 385. To (Indian Ocean)
Dicranotropis koebelei Kirk. [error.]
1917 *Pundaluoya pulchella* Distant, Trans. Linn. Soc. London Zool. **17**: 301. [Listed.]^{1,2,3}
1919 *Phyllodinus pulchella* Muir, Canadian Ent. **51**: 7. [Note.] Equals *Pundaluoya pulchella* Dist.
1921 *Phyllodinus pulchellus* Muir, Proc. Hawaiian Ent. Soc. **4**: 485. [Listed.]² Equals
Pundaluoya pulchella Dist.

punctatus Muir

- 1917 *Phyllodinus punctata* Muir, Proc. Hawaiian Ent. Soc. **3**: 320; Formosa¹
Pl. 5, Fig. 29. [n. sp., illustrated.]¹

punctovenosus Melichar. See *Asiracina punctovenosa* Melichar.

sauteri Muir

- 1917 *Phyllodinus sauteri* Muir, Proc. Hawaiian Ent. Soc. **3**: 319; Pl. 5, Formosa¹
Figs. 25, 25a. [n. sp., illustrated.]¹

Genus **PELIADES** Jacobi

Orthotype *Peliades platypus* 1928 Jacobi, Mjöberg's Exp. Australia :43.

[*Platybrachys* Bierman]

[Haplotype *Platybrachys platypoda* 1910 Bierman, Notes Leyden Mus. **33**: 41.]

[Type *Platybrachys platypoda* 1915 Muir, Canadian Ent. **47**: 266.]

[Type *Platybrachys platypoda* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 8.]

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| <i>Platybrachys</i> | 1910 Bierman, Notes Leyden Mus. 33 : 41. [gen. n.] |
| | 1915 Muir, Canadian Ent. 47 : 212, 266. [Listed.] |
| <i>Platybrachus</i> [sic] | 1915 Muir, Canadian Ent. 47 : 297. [Key.] |
| <i>Platybrachus</i> [sic] | 1916 Muir, Philippine Jour. Sci. 11 : 383. [Comparative note.] |
| <i>Platybrachys</i> | 1917 Muir, Proc. Hawaiian Ent. Soc. 3 : 320. [Notes.] |
| | 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15 : 8. To
<i>Phyllodinus</i> Van Duz. [error.] |
| <i>Peliades</i> | 1928 Jacobi, Mjöberg's Exp. Australia :43. nom. nov. for <i>Platybrachys</i>
Bierman [nec Stål]. |
| <i>Platybrachys</i> | 1934 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (19):
2716. [Listed.] |
| | 1940 Neave, Nomenclator Zoologicus 3 : 789. [Listed.] |
| <i>Peliades</i> | 1940 Neave, Nomenclator Zoologicus 4 : 751. [Listed.] Equals <i>Platybrachys</i> Biern. |

platypoda Bierman

- 1910 *Platybrachys platypoda* Bierman, Notes Leyden Mus. **33**: 42. Java¹
[n. sp.]¹ Sumatra²
1923 *Phyllodinus platypoda* Muir, Philippine Jour. Sci. **22**: 173. Queensland³
[Notes.]² Equals *Platybrachys platypoda* Damm.
1924 [*Phyllodinus platypoda*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 8.
[Comparative note.]
1928 *Peliades platypus* Jacobi, Mjöberg's Exp. Australia :43. [Listed.]^{1,3} Nom. nov. for
Platybrachys platypoda Bierman.

platypus Jacobi. See *Peliades platypoda* Bierman.

Gelastodelphax—*Haplodelphax*Genus **GELASTODELPHAX** Kirkaldy

Haplotype *Gelastodelphax histrionicus* [n. sp.] 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** (9): 411.

Type *Gelastodelphax histrionicus* 1915 Muir, Canadian Ent. **47**: 263.

- Gelastodelphax* 1906 Kirkaldy, Bull. Hawaiian Sugar. Pl. Assoc. **1** (9): 411. [gen. n.] :313. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 127. [Key.] :146. [Listed.]
 1912 Waterhouse, Index Zool. **II**: 113. [Listed.]
 1915 Muir, Canadian Ent. **47**: 212, 263. [Listed.] :301. [Key.]
Gelastocephalus [sic] 1919 Muir, Canadian Ent. **51**: 8. Equals *Akilas* Dist. [error.]
Gelastodelphax 1929 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (11): 1351. [Listed.]
 1939 Neave, Nomenclator Zoologicus **2**: 451. [Listed.]

histrionicus Kirkaldy

1906 *Gelastodelphax histrionicus* Kirkaldy, Bull. Hawaiian Sugar. Pl. Queensland¹
 Assoc. **1** (9):411. [n. sp.]¹ :313. [Listed.]² Australia²

1907 *Gelastodelphax histrionicus* Kirkaldy, Bull. Hawaiian Sugar Pl.
 Assoc. **3**: 146; Pl. 17, Figs. 1–3. Pl. 18, Fig. 16. [Notes, illustrated.]

fasciatus Distant. See *Akilas fasciatus* Distant.

Genus **HAPLODELPHAX** Kirkaldy

Orthotype *Haplodelphax iuncicola* [n. sp.] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 145.

Type *Haplodelphax iuncicola* 1915 Muir, Canadian Ent. **47**: 264.

- Haplodelphax* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 127. [Key.] :145. [Key to species, gen. n.] :13. [Listed.]
 1912 Waterhouse, Index Zool. **II**: 122. [Listed.]
 1915 Muir, Canadian Ent. **47**: 212, 264. [Listed.] :301. [Key.]
 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 88. [Bibliography.]
 1930 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (12):1466. [Listed.]
 1939 Neave, Nomenclator Zoologicus **2**: 566. [Listed.]

euronotianus Kirkaldy

1907 *Haplodelphax euronotianus* Kirkaldy, Bull. Hawaiian Sugar Pl. New South
 Assoc. **3**: 146. [n. sp.]¹ :145. [Key.] :13. [Listed.] Wales¹

iuncicola Kirkaldy

1907 *Haplodelphax iuncicola* Kirkaldy, Bull. Hawaiian Sugar. Pl. Queensland¹
 Assoc. **3**: 146; Pl. 12, Figs. 8, 9. [n. sp., illustrated.]¹ :145. [Key.] :13. [Listed.]

naias Kirkaldy

1907 *Haplodelphax naias* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: New South
 146. [n. sp.]¹ :145. [Key.] :13. [Listed.] :146. [Comparative note.] Wales¹

Genus *SARDIA* Melichar

Haplotype *Sardia rostrata* [n. sp.] 1903 Melichar, Homop.-Fauna Ceylon :96.

Type *Sardia rostrata* 1906 Distant, Fauna British India 3: 475.

Type *Sardia rostrata* 1915 Muir, Canadian Ent. 47: 267.

[*Hadeodelphax* Kirkaldy]

[Haplotype *Hadeodelphax pluto* [n. sp.] 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 1 (9): 410.]

[Type *Hadeodelphax pluto* 1915 Muir, Canadian Ent. 47: 264.]

- Sardia* 1903 Melichar, Homop. Fauna Ceylon :96. [gen. n.] :225. [Listed.]
 1906 Distant, Fauna British India 3: 475. [Described.] :466. [Key.]
- Hadeodelphax* 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 1 (9):410. [gen. n.] :313. [Listed.]
- Sardia* 1907 Kirkaldy, Ann. Soc. Ent. Belgique 51: 302. Equals *Hadeodelphax* Kirk.
- Hadeodelphax* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 127. [Key.] :140. [Key to species.]
- Sardia* 1908 Kirkaldy, Ann. Soc. Ent. Belgique 52: 14 (7). Equals *Hadeodelphax* Kirk.
- Hadeodelphax* 1909 Pierce, Bull. United States Nat. Mus. 66: 179. [Parasitism.]
 1912 Waterhouse, Index Zool. II: 121. [Listed.]
- Sardia* 1912 Waterhouse, Index Zool. II: 268. [Listed.]
 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 246. [Listed.]
 1915 Schumacher, Mitt. Zool. Mus. Berlin 8: 132. [Listed.]
 1915 Muir, Canadian Ent. 47: 267. [Listed.] Equals *Hadeodelphax* Kirk. :301. [Key.] :212. [Listed.]
 1915 Schumacher, Suppl. Ent. 4: 142. [Listed.]
- Hadeodelphax* 1915 Muir, Canadian Ent. 47: 264. To *Sardia* Mel.
- Sardia* 1916 Muir, Philippine Jour. Sci. 11: 382. [Listed.] Equals *Hadeodelphax* Kirk.
- Hadeodelphax* 1916 Oshanin, Horae Soc. Ent. Rossicae 42: 88. [Bibliography.]
- Sardia* 1916 Distant, Fauna British India 6: 141. [Listed.] Equals *Hadeodelphax* Kirk.
 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 328. [Listed.]
 1927 Muir, Fulgoroidea of Samoa :11. [Listed.]
 1928 Jacobi, Arkiv Zool. 19: 44. [Note.]
- Hadeodelphax* 1929 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (11):1441. [Listed.]
- Sardia* 1936 Schulze, Kükenthal and Heider, Nomenclator animalium 5 (22) :3102. [Listed.]
- Hadeodelphax* 1939 Neave, Nomenclator Zoologicus 2: 542. [Listed.]
- Sardia* 1940 Neave, Nomenclator Zoologicus 4: 112. [Listed.]

brunnia Muir

- 1917 *Sardia brunnia* Muir, Proc. Hawaiian Ent. Soc. 3: 328; Pl. 6, Figs. 51, 51A. [n. sp., illustrated.]^{1,2} Luzon¹
 (Philippine Islands)
 Amboyna
 Malaysia²

*Sardia***campbelli** Muir

- 1921 *Sardia campbelli* Muir, Proc. Hawaiian Ent. Soc. **4**: 485. [n. sp.]¹ South India¹
pallidior Kirkaldy (var.) See *Sardia pluto* var. *pallidior* Kirkaldy.

persephone Kirkaldy

- 1907 *Hadeodelphax persephone* Kirkaldy, Bull. Hawaiian Sugar Pl. Queensland¹
 Assoc. **3**: 141; Pl. 17, Figs. 10, 11. [n. sp., illustrated.]¹ :140. [Key.]
 :13. [Listed.]

pluto Kirkaldy

- 1906 *Hadeodelphax pluto* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** Queensland¹
 (9):410. [n. sp.]¹ :313. [Listed.]² Australia²
 1907 *Hadeodelphax pluto* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: Fiji³
 140; Pl. 12, Figs. 10, 11; Pl. 17, Fig. 12. [Described, illustrated, New Caledonia⁴
 key.]^{1,3} Ceylon⁵
 1908 *Sardia pluto* Kirkaldy, Ann. Soc. Ent. Belgique **52**: 14 (7). Philippine
 [Listed.]⁶ Islands⁶
 1913 *Sardia pluto* Muir, Proc. Hawaiian Ent. Soc. **2**: 246. [Comparative Formosa⁷
 note.] Samoa⁸
 1916 *Sardia pluto* Muir, Philippine Jour. Sci. **11**: 382. [Listed.]^{1,3,6} Tahiti⁹
 Equals *Hadeodelphax pluto* Kirk. (Low
 1916 *Sardia pluto* Distant, Fauna British India **6**: 141. [Notes.]⁵ Archipelago)
 1917 *Sardia pluto* Muir, Proc. Hawaiian Ent. Soc. **3**: 328. [Listed.]^{1,3,6,7}
 1921 *Sardia pluto* Muir, Proc. Hawaiian Ent. Soc. **4**: 576. [Listed.]^{2,3,6,7,8}
 1923 *Hadeodelphax pluto* Muir, Proc. Hawaiian Ent. Soc. **5**: 257. To *Sardia rostrata* Mel.
 [error].
 1927 *Sardia pluto* Muir, Fulgoroidea of Samoa :11. [Listed.]^{2,3,6,7,8}. Equals *Hadeodel-*
phax pluto Kirk.
 1927 *Sardia pluto* Muir, Ann. Mag. Nat. Hist. (9) **20**: 87. [Listed.]⁹
 1934 *Sardia pluto* Muir, Ann. Mag. Nat. Hist. (10) **14**: 579. [Listed.]⁴

pluto var. *pallidior* Kirkaldy.

- 1907 *Hadeodelphax pluto pallidior* Kirkaldy, Bull. Hawaiian Sugar Pl. Queensland¹
 Assoc. **3**: 140. [n. var.]^{1,2} :13. [Listed.] Fiji²

pronotalis Distant

- 1916 *Sardia pronotalis* Distant, Fauna British India **6**: 141. [n. sp.]¹ Ceylon¹

rostrata Melichar

- 1903 *Sardia rostrata* Melichar, Homop.-Fauna Ceylon :96; Pl. II, Figs. Ceylon¹
 4A, 4B. [n. sp., illustrated.]¹ :225. [Listed.]¹ Java²
 1906 *Sardia rostrata* Distant, Fauna British India **3**: 475; Fig. 262. Malay
 [Described, illustrated.]¹ Peninsula³
 1908 *Sardia rostrata* Kirkaldy, Ann. Soc. Ent. Belgique **52**: 14 (7). Formosa⁴
 [Note.] India⁵
 1913 *Sardia rostrata* Muir, Proc. Hawaiian Ent. Soc. **2**: 246. [Notes.]^{1,2,3} Luzon⁶
 1915 *Sardia rostrata* Schumacher, Mitt. Zool. Mus. Berlin **8**: 132. Kermadec
 [Listed.]^{1,2,3,4} Islands⁷
 1915 *Sardia rostrata* Schumacher, Suppl. Ent. **4**: 142. [Listed.]^{1,2,3,4} (Pacific Ocean)
 1916 *Sardia rostrata* Distant, Fauna British India **6**: 141; Fig. 101. Raoul Island⁸
 [Listed, illustrated.]^{1,5} :142. [Comparative note.] Fiji⁹
 1916 *Sardia rostrata* Muir, Philippine Jour. Sci. **11**: 382. [Listed.]^{1,2,3,5}
 1917 *Sardia rostrata* Muir, Proc. Hawaiian Ent. Soc. **3**: 329. [Listed.]^{6,12}

- 1922 *Sardia* [sic] *rostrata* Muir, Rec. Indian Mus. **24**: 352. [Listed.]⁶ Queensland¹⁰
 1923 *Sardia rostrata* Muir, Trans. New Zealand Inst. **54**: 257. [Notes.] Philippine
 1,2,3,5,7,8,9,11,12,13 Equals *Haedeodelphax pluto* Kirk. [error.] Islands¹¹
 1928 *Sardia rostrata* Jacobi, Mjöberg's Exp. Australia :44. [De- Borneo¹²
 scribed.]¹⁰ Australia¹³

Genus **CHLORIONIDEA** Löw

Haplotype *Chlorionidea flava* [n. sp.] 1885 Löw, Verh. Zool. Bot. Ges. Wien **35**: 356.

Type *Chlorionidea flava* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 149.

Type *Chlorionidea flava* 1912 Oshanin, Kat. Paläark. Hemip. :118.

Type *Chlorionidea flava* 1915 Muir, Canadian Ent. **47**: 262.

Type *Chlorionidea flava* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 209.

Type *Chlorionidea flava* 1935 Haupt, Tierwelt Mitteleuropas **4** (3):130.

[*Matulinus* Distant]

[Haplotype *Matulinus opulentus* [n. sp.] 1917 Distant, Trans. Linn. Soc. Zool. **17**: 278.]

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| Chlorionidea | 1885 Löw, Verh. Zool. Bot. Ges. Wien 35 : 356. [gen. n.] |
| | 1886 Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.] |
| | 1886 Then, Kat. Österreichischen Cicad. 1886 : 14. [Listed.] |
| | 1896 Melichar, Cicad. Mittel-Europa :64. [Described.] :50. [Key.] |
| | 1900 Matsumura, Ent. Nachr. 26 : 257. [Listed.] |
| <i>Chlorionoidea</i> [sic] | 1897 Horváth, Fauna Regni Hungariae :56. [Listed.] |
| Chlorionidea | 1899 Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.] |
| | 1902 Waterhouse, Index Zool. :73. [Listed.] |
| | 1903 Graeffe, Bull. Soc. Adriatica Sci. Nat. Trieste 21 : 62 (22). [Listed.] |
| | 1904 Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.] |
| | 1907 Oshanin, Verz. Palaearktischen Hemip. 2(2): 308. [Listed.] |
| | 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3 : 149. [Listed.] |
| | To <i>Delphax</i> (nec. Fabr.) [error.] |
| | 1912 Oshanin, Kat. Paläark. Hemip. :118. [Listed.] |
| | 1915 Muir, Canadian Ent. 47 : 211, 212, 262. [Listed.] :302. [Key.] |
| <i>Matulinus</i> | 1917 Distant, Trans. Linn. Soc. Zool. 17 : 278. [gen. n.] |
| Chlorionidea | 1919 Muir, Canadian Ent. 51 : 8. Equals <i>Matulinus</i> Dist. |
| | 1925 Haupt, Mitt. Münchner Ent. Ges. 15 : 18. [Listed.] |
| | 1927 Schulze, Kükenthal and Heider, Nomenclator Animalium. 2 (7): :667. [Listed.] |
| | 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58 : 209. [Key.] |
| <i>Matulinus</i> | 1931 Schulze, Kükenthal, and Heider, Nomenclator Animalium 3 (15): 1984. [Listed.] |
| Chlorionidea | 1935 Haupt, Tierwelt Mitteleuropas 4 (3) :130. [Key.] :135. [Key to species.] |
| | 1939 Neave, Nomenclator Zoologicus 1 : 706. [Listed.] |
| <i>Matulinus</i> | 1940 Neave, Nomenclator Zoologicus 3 : 57. [Listed.] |

flava Löw

- 1885 *Chlorionidea flava* Löw, Verh. Zool. Bot. Ges. Wien **35**: 357. [n. sp.]^{1,2} Austria¹
 Yugoslavia²
 1886 *Chlorionidea flava* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]^{1,3} Germany³
 Hungary⁴

Chlorionidea—Eoeurysa—Hikona

- 1886 *Chlorionidea flava* Then, Kat. Österreichischen Cicad. 1886: 14. Italy⁵
[Listed.]¹ Palaeartic
- 1896 *Chlorionidea flava* Melichar, Cicad. Mittel-Europa :65; Pl. IV, Region⁸
Figs. 23-25. [Described, illustrated.]¹
- 1897 *Chlorionidea* [sic] *flava* Horváth, Fauna Regni Hungariae :56. [Listed.]⁴
- 1899 *Chlorionidea flava* Puton, Cat. Hé mip. Faune Palé arctique 4 Ed. :107. [Listed.]^{1,3}
- 1900 *Stenocranus styriacus* Strobl, Mitt. Natur. Ver. Steiermark 36: 204. [n. sp.]¹
- 1903 *Chlorionidea* [sic] *flava* Horváth, Ann. Mus. Nat. Hungarici 1: 558. Equals *Stenocranus styriacus* Strobl. :558. [Listed.]⁶
- 1903 *Chlorionidea flava* Graeffe, Bull. Soc. Adriatica Sci. Nat. Trieste 21: 62 (22). [Listed.]⁵
- 1904 *Chlorionidea flava* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]³
- 1907 *Chlorionidea flava* Oshanin, Verz. Palaearktischen Hemip. 2(2): 308. [Listed.]^{1,2}.
Equals *Stenocranus styriacus* Strobl.
- 1912 *Chlorionidea flava* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{1,4} Equals *Chlorionidea styriaca* Strobl.
- 1917 *Chlorionidea flava* Jensen-Haarup, Ent. Medd. 11: 5. [Comparative note.]
- 1922 *Chlorionidea flava* Stichel, Int. Ent. Zeits. 16: 133. [Listed.]³
- 1925 *Chlorionidea flava* Haupt, Mitt. Münchner Ent. Ges. 15: 10, 18. [Listed.]³
- 1935 *Chlorionidea flava* Haupt, Tierwelt Mitteleuropas 4 (3) :135; Fig. 218. [Key, illustrated.]

opulenta Distant

- 1917 *Matukinus opulentus* Distant, Trans. Linn. Soc. Zool. 17: 278; pl. Seychelles¹
49, figs. 16, 16a. [n. sp., illustrated.]^{1,2} (Indian Ocean)
India²

styriaca Strobl. See *Chlorionidea flava* Löw.

testacea Matsumura. See *Unkana testacea* Matsumura.

Genus **EOEURYSA** Muir

Orthotype *Eoeurysa flavocapitata* [n. sp.] 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 249.

Type *Eoeurysa flavocapitata* 1915 Muir, Canadian Ent. 47: 263.

- Eoeurysa 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 249. [gen. n.]
- 1915 Muir, Canadian Ent. 47: 212, 263. [Listed.] :302. [Key.]
- 1929 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (10) :1155.
[Listed.]
- 1935 Wu, Cat. Ins. Sinensium. 2: 120. [Listed.]
- 1939 Neave, Nomenclator Zoologicus 2: 247. [Listed.]

flavocapitata Muir

- 1913 *Eoeurysa flavocapitata* Muir, Proc. Hawaiian Ent. Soc. 2: 249. Malay
[n. sp.]^{1,2} Peninsula¹
- 1930 *Eoeurysa flavocapitata* Muir, Treubia 12: 30. [Listed.]^{1,2,3} China²
- 1935 *Eoeurysa flavocapitata* Wu, Cat. Ins. Sinensium. 2: 120. [Listed.]² Krakatau³
(East Indies)

Genus **HIKONA** Matsumura

Orthotype *Hikona formosana* [n. sp.] 1935 Matsumura, Ins. Matsumurana 9: 139.

- Hikona 1935 Matsumura, Ins. Matsumurana 9: 139. [gen. n.] :125. [Key.]
- 1935 Matsumura, Ins. Matsumurana 10: 76. [Comparative note.]
- 1939 Neave, Nomenclator Zoologicus 2: 656. [Listed.]

formosana Matsumura

1935 *Hikona formosana* Matsumura, Ins. Matsumurana 9: 139. [n. sp.]¹ Formosa¹

Genus **UNKANA** Matsumura

Orthotype *Unkana hakonensis* [n. sp.] 1935 Matsumura, Ins. Matsumurana 9: 132.

[*Numata* Matsumura]

[Orthotype *Stenocranus sacchari* 1935 Matsumura, Ins. Matsumurana 9: 139.]

Unkana 1935 Matsumura, Ins. Matsumurana 9: 132. [Key to species, gen. n.] :125. [Key.] :138. [Comparative note.]

1935 Matsumura, Ins. Matsumurana 10: 72. [Listed.] :76. [Comparative note.]

Numata 1935 Matsumura, Ins. Matsumurana 9: 139. [gen. n.] :125. [Key.]

1940 Neave, Nomenclator Zoologicus 3: 361. [Listed.]

Unkana 1940 Neave, Nomenclator Zoologicus 4: 613. [Listed.]

arisana Matsumura

1935 *Unkana arisana* Matsumura, Ins. Matsumurana 9: 133. [n. sp.]¹ Formosa¹
:132. [Key.]

formosella Matsumura

1935 *Unkana formosella* Matsumura, Ins. Matsumurana 10: 72. [n. sp.]¹ Formosa¹

hakonensis Matsumura

1935 *Unkana hakonensis* Matsumura, Ins. Matsumurana 9: 133. [n. sp., key.]^{1,2} :133, 134, 139. [Comparative note.] (Japan)

1935 *Unkana hakonensis* Matsumura, Ins. Matsumurana 10: 72, 74. [Comparative note.] Honshu² (Japan)

heitonis Matsumura

1935 *Unkana heitonis* Matsumura, Ins. Matsumurana 9: 134. [n. sp.]¹ Formosa¹
:133. [Key.] :135. [Comparative note.]

1935 *Unkana heitonis* Matsumura, Ins. Matsumurana 10: 73. [Comparative note.]

hyalipennis Matsumura (var.). See *Unkana nigrifacies* var. *hyalipennis* Matsumura.

kushiana Matsumura

1935 *Unkana kushiana* Matsumura, Ins. Matsumurana 10: 72. [n. sp.]¹ Kyushu¹
[n. sp.]¹ (Japan)

malayana Matsumura

1935 *Unkana malayana* Matsumura, Ins. Matsumurana 9: 135. [n. sp.]¹ Malay Peninsula¹

nigrifacies Matsumura

1935 *Unkana nigrifacies* Matsumura, Ins. Matsumurana 9: 134. [n. sp.]¹ Formosa¹
sp.]¹ :132. [Key.]

nigrifacies var. **hyalipennis** Matsumura

1935 *Unkana nigrifacies* var. *hyalipennis* Matsumura, Ins. Matsumurana 9: 134. [n. var.]¹ Formosa¹

Unkana—*Matsumuranoda***sacchari** Matsumura

- 1910 *Stenocranus sacchari* Matsumura, Schädlichen und nützlichen Ins. Formosas :16; Pl. XVI; Figs. 23, 7. [n. sp., illustrated.]¹ Formosa¹
Oriental
- 1910 *Stenocranus sacchari* Matsumura, Zeits. Wiss. Insektenbiol. 6: 103. [Listed.]¹ Honshu²
Regions²
- 1911 *Stenocranus sacchari* Matsumura, Mém. Soc. Ent. Belgique 18: 135. [n. sp.]¹ (Japan)
Japan⁴
- 1915 *Stenocranus sacchari* Schumacher, Mitt. Zool. Mus. Berlin 8: 135. [n. sp.]¹
- 1917 *Stenocranus sacchari* Pierce, Man. Dangerous Ins. 1917: 206. [Listed.]^{1,2}
- 1931 *Stenocranus sacchari* Clausen, Cir. United States Dept. Agr. 168: 46. [Listed.]¹
- 1932 *Stenocranus sacchari* Matsumura, Consp. Japanese Inj. Ins. 1932: 230. [Economics.]¹
- 1935 *Unkana sacchari* Matsumura, Ins. Matsumurana 10: 73. [Described.]³ :71, 73. Equals *Stenocranus sacchari* Mats.
- 1935 [*Numata sacchari*] Matsumura, Ins. Matsumurana 9: 139. Equals *Stenocranus sacchari* Mats.

sakaguchii Matsumura

- 1935 *Unkana sakaguchii* Matsumura, Ins. Matsumurana 10: 73. [n. sp.]¹ Okinawa I.¹
(Ryukyu Islands)

sapporona Matsumura

- 1935 *Unkana sapporona* Matsumura, Ins. Matsumurana 10: 74. [n. sp.]¹ Hokkaido¹
(Japan)

taiwanella Matsumura

- 1935 *Unkana taiwanella* Matsumura, Ins. Matsumurana 10: 74. [n. sp.]¹ Formosa¹

tateyamaella Matsumura

- 1935 *Unkana tateyamaella* Matsumura, Ins. Matsumurana 9: 135. [n. sp., comparative note.]^{1,2} :133. [Key.] Honshu¹
(Japan)
Kyushu²
(Japan)

testacea Matsumura

- 1900 *Chlorionidea testacea* Matsumura, Ent. Nachr. 26: 257. [n. sp.]¹ Japan¹
- 1907 *Chlorionidea testacea* Oshanin, Verz. palaeark. Hemip. 2 (2) :308. [Listed.]¹
- 1912 *Chlorionidea testacea* Oshanin, Kat. paläark. Hemip. 1912: 118. [Listed.]¹
- 1935 *Unkana testacea* Matsumura, Ins. Matsumurana 10: 75. Described.]¹ Equals *Chlorionidea testacea* Mats. :71. Equals *Chlorionidea testacea* Mats.

Genus **MATSUMURANODA** Metcalf

Matsumuranoda nom. nov. for *Noda* Matsumura 1935 [nec *Noda* Schellenberg 1803]

Orthotype *Noda karafutona* Matsumura.

[*Noda* Matsumura [nec Schellenberg]]

[Orthotype *Noda karafutona* [n. sp.] 1935 Matsumura, Ins. Matsumurana 9: 138.]

- Noda* 1935 *Matsumura, Ins. Matsumurana* 9: 138. [gen. n.] :125. [Key.]
1940 *Neave, Nomenclator Zoologicus* 3: 341. [Listed.]

karfutona Matsumura

- 1935 *Noda karafutona* Matsumura, *Ins. Matsumurana* 9: 138. [n. sp.][†] Sakhalin¹

Genus **HOSUNKA** Matsumura

Orthotype *Hosunka pallidula* [n. sp.] 1935 Matsumura, *Ins. Matsumurana* 10: 76.

- Hosunka* 1935 Matsumura, *Ins. Matsumurana* 10: 76. [gen. n.]
1939 *Neave, Nomenclator Zoologicus* 2: 699. [Listed.]

pallidula Matsumura

- 1935 *Hosunka pallidula* Matsumura, *Ins. Matsumurana* 10: 76. [n. Formosa]¹
sp.[†]

Genus **KAKUNA** Matsumura

Orthotype *Kakuna kuwayamai* [n. sp.] 1935 Matsumura, *Ins. Matsumurana* 10: 76.

- Kakuna* 1935 Matsumura, *Ins. Matsumurana* 10: 76. [gen. n.]
1939 *Neave, Nomenclator Zoologicus* 2: 816. [Listed.]

kuwayamai Matsumura

- 1935 *Kakuna kuwayamai* Matsumura, *Ins. Matsumurana* 10: 76. [n. sp.][†] Hokkaido¹
(Japan)

Genus **STENOCRANUS** Fieber

Logotype *Stenocranus minutus* 1912 Oshanin, *Kat. Paläark. Hemip.* :118.

Type *Stenocranus minutus* 1914 Crawford, *Mon. Delphacidae* :587.

Type *Stenocranus minutus* 1915 Muir, *Canadian Ent.* 47: 267.

Logotype *Stenocranus minutus* 1916 Van Duzee, *Check List Hemip. America* :83.

Logotype *Stenocranus minutus* 1917 Van Duzee, *Cat. Hemip. America* :762.

Type *Stenocranus minutus* 1922 Dozier, *Ohio Jour. Sci.* 22: 70.

Type *Stenocranus minutus* 1924 Muir and Giffard, *Bull. Hawaiian Sugar Pl. Assoc.* 15: 11.

Type *Stenocranus minutus* 1929 Haupt, *Zool. Jahrb. Syst. Ökol.* 58: :209.

Type *Stenocranus minutus* 1935 Haupt, *Tierwelt Mitteleuropas* 4 (3): 130.

- Stenocranus* 1866 Fieber, *Verh. Zool. Bot. Ges. Wien* 16: 519. [gen. n.] :532. [Listed.]
1867 Dallas, *Zool. Rec.* 3: 560. [Key.]

- Delphax* 1868 Kirschbaum, Cicad. Wiesbaden :19. [Described, key to German species.] [nec Fabricius] [in part.]
1869 Lethierry, Cat. Hémp. du Nord :353. [Listed.]
- Liburnia* 1870 Scott, Ent. Monthly Mag. 7: 25. [Key to British species.] [nec Stål] [in part.]
- Stenocarenum* [sic] 1870 Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: 46. [Listed.] Equals *Delphax* Fabr. [in part.]
1871 Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 29. [Listed.] Equals *Delphax* Fabr. [in part.]
1871 Sahlberg, Not. Fennica [n. s.] 9 (12): 56. [Listed.] :75. [Key.] :413. [Described.] :21. [Dimorphism.]
- Delphax* 1871 Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.] [nec Fabricius] [in part.]
1872 Provancher, Nat. Canadien 4: 319. [Listed.]
- Stenocranus* 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals *Delphax* Aut. [in part.] Equals *Stenocarenum* [sic] Fieb.
1873 Marschall, Nomenclator Zoologicus 1873: 382. [Listed.]
- Delphax* 1874 Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 82. [Listed.] [nec Fabricius] [in part.]
- Stenocranus* 1874 Lethierry, Cat. Hémp. Dept. du Nord Second Ed. :257 (53). [Listed.]
- Stenocarenum* [sic] 1874 Siebke, Enumeratio Insectorum Norvegorum 1: 39. [Listed.] Equals *Delphax* Fall. [in part.]
- Stenocranus* 1875 Fieber, Cicad. d'Europe Pt. 1: 370 (83). [Key.]
1875 Puton, Cat. Hémp. d'Europe 2 Ed. :117. [Listed.]
- Stenocranus* [sic] 1876 Fieber, Cicad. d'Europe Pt. 2: Pl. 7. [Illustrated.]
- Liburnia* 1876 Douglas and Scott, Cat. British Hemip.-Homop. :66. [Listed.] [nec Stål] [in part.]
- Stenocranus* 1878 Fieber, Cicad. d'Europe Pt. 3: 279 (10). [Described, key to species.] Equals *Delphax* Auct. [in part.] Equals *Stenocarenum* [sic].
- Delphax* 1879 Berg, An. Soc. Cient. Argentina 8: 187. [Listed.] [nec Fabricius]
- Stenocranus* 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 54. [Listed.]
1881 Mayr, Ber. Natur.-Med. Ver. Innsbruck 10: 86 (10). [Listed.]
1882 Ferrari, Cicad. Agri Ligustici :88 (16). [Listed, key to species.] :87 (15). [Key.]
1882 Scudder, Nomenclator Zoologicus Univ. Index :301. [Listed.]
- Delphax* 1883 Brodie and White, Check-List Ins. Canada :59. [Listed.] [nec Fabricius] [in part.]
- Stenocranus* 1883 Berg, An. Soc. Cient. Argentina 16: 236. [Listed.]
1884 Berg, Add. Hemip. Argentina :141. [Listed.]
1884 Uhler, Tabellen :19. [Key.] Equals *Delphax* Auct. [in part.]
1884 Uhler, Standard Nat. Hist. 2: 241. [Notes.]
- Delphax* 1885 Girard, Traité Élém. Ent. 3: 866. [Described.] [nec Fabricius]
- Delphax* 1885 Fairmaire, Hist. Nat. France Hémp. :142. [Key.] :145. [Described.] [nec Fabricius] [in part.]
- Stenocranus* 1885 Ivanoff, Liste des Cigales :89 (7). [Listed.] :98 (16). [Key.] :112 (30). [Listed.]
- Liburnia* 1886 Edwards, Syn. British Homop.-Cicadina Pt. 1: 55. [Key.] :57; Pl. 1, Fig. 19. [Described, illustrated.] :58. [Key to species.] [nec Stål] [in part.]
- Stenocranus* 1886 Then, Kat. Österreichischen Cicad. 1886: 13. [Listed.]
1886 Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :72. [Listed.]
1888 Dubois, Mém. Soc. Linn. Nord France 7: 154 (58). [Listed.]
1889 Ashmead, Ent. Amer. 5: 27. [Key.]
- Delphax* 1889 Provancher, Petite Faune Ent. Canada 3: 216. [Key.] :223. [Described.] [nec Fabricius] [in part.]
- Stenocarenum* [sic] 1890 Hansen, Ent. Tidskr. 11: 44. [Morphology.]

- Liburnia* 1890 Buckton, Mon. British Cicadae **1**: 28. [Key.] :30. [Described.] [nec Stål] [in part.]
- Liburnia* 1890 Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.] [nec Stål] [in part.]
- Delphax* 1890 Smith, Cat. Ins. New Jersey :440. [Listed.] [nec Fabricius] [in part.]
- Stenocranus* 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48, 63. [Listed.]
- 1892 Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]
- Delphax* 1892 Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]
- 1893 Fitch, Rept. New York State Mus. Nat. Hist. **46**: 386. [Listed.] [nec Fabricius] [in part.]
- Stenocranus* 1894 Edwards, Hemip.-Homop. British Islands Pt. **1**: 31. To *Liburnia* [nec Stål] [error.] :32. [Key.]
- 1894 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 191. [Listed.]
- 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 268. [Listed.]
- 1896 Melichar, Cicad. Mittel-Europa :56. [Described.] :50. [Key.] :57. [Key to species.]
- 1897 Horváth, Fauna Regni Hungariae :56. [Listed.]
- 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 227, 230. [Listed.] :229. [Key.]
- Delphax* 1897 Acloque, Faune France :401; Pl. 162, Fig. D. [Key to species, illustrated.] :400. [Key.] [nec Fabricius] [in part.]
- Stenocarenus* [sic] 1899 Holmgren, Zool. Jahrb. Syst. **12**: 410. [Listed.]
- Stenocranus* 1899 Puton, Cat. Hémip. Faune Paléarctique **4** Ed. :106. [Listed.]
- Stenocarenus* [sic] 1900 Hansen, Entomologist **33**: 172. [Morphology:]
- Stenocranus* 1900 Smith, Ins. New Jersey **1900**: 89. [Listed.]
- 1900 Matsumura, Ent. Nachr. **26**: 257. [Listed.]
- 1900 Strobl, Mitt. Natur. Ver. Steiermark **36**: 204. [Listed.]
- 1900 Lameere Manuel Faune Belgique **2**: 140. [Key.] :141. [Listed.]
- 1901 Kirkaldy, Entomologist **34**: 338. [Listed.]
- 1901 Lambertie, Act. Soc. Linn. Bordeaux **56**: 216 (88). [Listed.]
- 1902 Dominique, Bull. Soc. Sci. Nat. Ouest France (11) **2**: 22. [Listed.]
- 1903 Ball, Canadian Ent. **35**: 231. [Comparative note.]
- 1903 Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 61 (21). [Listed.]
- 1904 Wirtner, Ann. Carnegie Mus. **3**: 215. [Listed.]
- 1904 Swezey, Prelim. Cat. Fulgoridae North America **1904**: 31. [Listed.]
- 1904 Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.]
- 1905 Fowler, Biologia Centrali-Americana **1**: 133. To *Liburnia* Stål [error.]
- 1906 Matsumura, Schr. Nat. Ges. Danzig **11**: 75. [Listed.]
- 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** (9): 409. [Listed.] :410. [Comparative note.]
- 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2): 302. [Listed.] Equals *Stenocarenus* [sic] Fieb.
- 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 138. [Listed.] Equals *Sogata* Dist. [error.] :126. [Key.] :139. [Comparative note.]
- 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8**: 43. [Comparative note.]
- Liburnia* 1907 Butler, Hastings Nat. **1**: 49. [Notes.] [nec Stål]
- Stenocranus* 1908 Horváth, Ann. Mus. Nat. Hungarici **6**: 11. [Listed.]
- 1908 Saunders and Edwards, Cat. British Hemiptera **1908**: 14. [Listed.]
- 1910 Lambertie, Misc. Ent. **18**: 91. [Listed.]
- 1910 Smith, Rept. Ins. New Jersey **1910**: 97. [Listed.]
- 1912 Oshanin, Kat. Paläark. Hemip. :118. [Listed.] Equals *Stenocarenus* [sic] Fieb.
- 1912 Schmidt, Stett. Ent. Zeit. **73**: 148. [Listed.]
- 1913 Metcalf, Ann. Ent. Soc. America **6**: 350; Pl. xxxvi, Figs. 43, 44. [Venation, illustrated.]

Stenocranus

- 1913 Melichar, Faune Walouyki Russie 7: 6. [Listed.]
 1913 Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]
 1913 Strand, Nyt. Mag. Naturv. 51: 274. [Listed.]
 1914 Crawford, Mon. Delphacidae :587. [Described, key to species.] :563. [Key.] :591. [Comparative note.]
 1914 Haupt, Ent. Jahrb. 23: 162 (4). [Listed.]
 1914 Van Duzee, Psyche 21: 165. [Synonymy.]
 1915 Jacobsen, Ent. Medd. 10: 319. [Listed.]
 1915 Muir, Canadian Ent. 47: 212, 267. [Listed.] :299, 301. [Key.]
 1915 Jensen-Haarup, Flora och Fauna 1915: 102. [Described, key to species.] Equals *Stenocarenus* [sic] Fieb. :98. [Key.]
 1915 Schumacher, Mitt. Zool. Mus. Berlin 8: 133. [Listed.]
 1916 Muir, Philippine Jour. Sci. 11: 381. [Listed.]
 1916 Van Duzee, Check List Hemip. America :83. [Listed.] Equals *Stenocarenus* [sic] Fieb.
 1917 Heidemann and Osborn, Ann. Carnegie Mus. 11: 348. [Listed.]
 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 321. [Note.]
 1917 Van Duzee, Cat. Hemip. America :762. [Listed.] Equals *Stenocarenus* [sic] Fieb.
 1918 Pierce, Proc. United States. Nat. Mus. 54: 488. [Listed.]
 1919 Muir, Philippine Jour. Sci. 15: 529. [Listed.]
 1920 Britton, Check-List Ins. Connecticut :47. [Listed.]
 1920 Tullgren and Wahlgren, Svenska Insekter 1920: 151. [Key.] :152. [Listed.]
 1920 Jensen-Haarup, Danmarks Fauna :38. [Described.] :30. [Key.]
 1922 Dozier, Ohio Jour. Sci. 22: 69. [Described.] :70. [Key to species.]
 1923 Van Duzee, Fulgoridae Hemip. Connecticut :46. [Described, key to species.] :45. [Key.] :47. [Comparative note.]
 1923 Metcalf, Jour. Elisha Mitchell Soc. 38: 167. [Key.] :168. [Key to species.] :144. [Morphology.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 11. [Notes.] :5. [Key.] :9, 16. [Comparative note.]
 1925 Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 13. [Note.]
 1926 Gowdey, Bull. Dept. Agr. Jamaica Ent. 4: 40. [Listed.]
 1926 Rémy-Perrier, Homop. Faune France 4: 90. [Key.] :93. [Key to species.]
 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 142. [Listed.]
 1928 Filipieff, Guide to Insects :157. [Key.] :159. [Listed.]
 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 180. [Listed.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 195. [Listed.] :210. [Comparative note.]
 1929 Haupt, Cong. Int. Zool. 10: 1072; Fig. 1. [Illustrated.]
 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 209. [Key.]
 1931 Haupt, Mitt. Deutschen Ent. Ges. 2: 151. [Notes, key to species.]
 1932 Brues and Melander, Class. Ins. :119. [Listed.]
 1932 Enderlein, Fauna von Deutschland 1932: 192. [Key.]
 1934 Heaton, Bull. Brooklyn Ent. Soc. 29: 114. [Listed.]
 1934 Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: 288 (8). [Comparative note.]
 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 130. [Key.] :134. [Key to species.]
 1935 Matsumura, Ins. Matsumurana 9: 126. [Key to species.] :125. [Key, described.] :132, 139. [Comparative note.]
 1935 Matsumura, Ins. Matsumurana 10: 71. [Listed.] :76. [Comparative note.]

- 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 6. [List of German species.]
- 1937 Schulze, Kükenthal and Heider, Nomenclator animalium **5** (23): 3278. [Listed.]
- 1937 Kuntze, Arch. Nat. [n. f.] **6**: 354. [Listed.]
- Stenocarenum* [sic] 1937 Schulze, Kükenthal and Heider, Nomenclator animalium **5** (23): 3276. [Listed.] To *Stenocranus* Fieb.
- Stenocranus* 1938 Brimley, Insects of North Carolina **1938**: 102. [Listed.]
- 1938 Osborn, Bull. Ohio Biol. Surv. **6**: 330. [Key, notes.] :333, 334. [Comparative note.]
- 1939 China, Ent. Monthly Mag. **75**: 47. [Listed.] :48. [Key to British species, described.]
- 1940 Neave, Nomenclator Zoologicus **4**: 289. [Listed.] Equals *Stenocarenum* [sic].
- 1940 Clausen, Entomophagous insects **1940**: 508, 513. [Parasites.]

agamopsyche Kirkaldy

- 1906 *Stenocranus agamopsyche* Kirkaldy, Bull. Hawaiian Sugar Pl. Queensland¹
Assoc. **1** (9) :409. [n. sp.]¹ :313. [Listed.]² Australia²
- 1907 *Stenocranus agamopsyche* Kirkaldy, Bull. Hawaiian Sugar Pl. Luzon³
Assoc. **3**: 138; Pl. 11, Figs. 1-4; Pl. 17, Figs. 6, 7. [Described, il-
lustrated.] :13. [Listed.] :139. [Comparative note.]
- 1916 *Stenocranus agamopsyche* Muir, Philippine Jour. Sci. **11**: 381. [Listed.]^{1,3}
- 1917 *Stenocranus agamopsyche* Muir, Proc. Hawaiian Ent. Soc. **3**: 322; Pl. 6, Fig. 39.
[Notes, illustrated.] :323. [Comparative note.]¹
- 1926 *Stenocranus agamopsyche* Muir, Trans. Ent. Soc. London **1926**: 377; Pl. 87, Figs.
4-7. [Morphology of the aedeagus, illustrated.]

akashiensis Matsumura

- 1935 *Stenocranus akashiensis* Matsumura, Ins. Matsumurana **9**: 127. Honshu¹
[n. sp.]¹ :126. [Key.] :130, 131. [Comparative note.] (Japan)
- angustus*. Typographical error for *Stenocranus angustus* Crawford.

angustus Crawford

- 1914 *Stenocranus angustus* Crawford, Mon. Delphacidae :589. [n. sp.]¹ British
:587. [Key.] Honduras¹
- 1920 *Stenocranus angustus* [sic] Spooner, Ent. News **31**: 46. [Ecol- Georgia²
ogy.]²
- 1922 *Stenocranus angustus* Dozier, Ohio Jour. Sci. **22**: 79. [Described.]¹ :70. [Key.] :69.
[Listed.]¹ :81. [Note.]
- 1922 *Stenocranus angustus* [sic] Dozier, Ohio Jour. Sci. **22**: 76. [Comparative note.]

arundineus Metcalf

- 1923 *Stenocranus arundineus* Metcalf, Jour. Elisha Mitchell Soc. North Carolina¹
38: 197; Pl. 59, Figs. 399, 400; Pl. 65, Fig. 552; Pl. 68, Figs. 640, Alberta²
641. [n. sp., illustrated.]¹ :168. [Key.] :150. [Listed.]
- 1938 *Stenocranus arundineus* Brimley, Insects of North Carolina **1938**: 102. [Listed.]¹
- 1940 *Stenocranus arundineus* Strickland, Canadian Ent. **72**: 88. [Listed.]²

bakeri Muir

- 1916 *Stenocranus pacificus* [nec Kirkaldy] Muir, Philippine Jour. Sci. Luzon¹
11: 382. [Notes.]¹
- 1917 *Stenocranus bakeri* Muir, Proc. Hawaiian Ent. Soc. **3**: 321; Pl. VI, Fig. 43. [n. sp.,
illustrated.]¹ Equals *Stenocranus pacificus* Muir [nec. Kirk.]

Stenocranus

breviceps Dozier. See *Liburnia breviceps* Dozier.

breviceps Matsumura [nec Dozier]. See *Stenocranus matsumurai* Metcalf.

coloratus Kirschbaum. See *Stenocranus fuscovittatus* Stål.

croceus Van Duzee. See *Kelisia crocea* Van Duzee.

croceus. Typographical error for *Stenocranus croceus* Van Duzee. See *Kelisia crocea* Van Duzee.

distinctus Muir

- 1929 *Stenocranus* (?) *distinctus* Muir, Ann. Mag. Nat. Hist. (10) 4: 195; Natal¹
Figs. 4, 5. [n. sp., illustrated.]¹

dorsalis Fitch

- 1851 *Delphax dorsalis* Fitch, Cat. Homop. :46. [n. sp.]¹ New York¹
1852 *Delphax dorsalis* Walker, List Homop. British Mus. 4: 1136. United States²
[Listed.]² Canada³
1872 *Delphax unipunctata* Provancher, Nat. Canadien 4: 319. [n. sp.]³ Quebec⁴
1883 *Delphax unipunctata* Brodie and White, Check-List Ins. Canada Ontario⁵
:59. [Listed.]³ New Jersey⁶
1888 *Liburnia dorsalis* Van Duzee, Psyche 5: 28. [Mimicry.] Equals Iowa⁷
Delphax dorsalis Fitch. Louisiana⁸
1889 *Delphax unipunctata* Provancher, Petite Faune Ent. Canada 3: Ontario⁹
224. [Described, key.]^{4,5} Colorado¹⁰
1890 *Delphax unipunctata* Provancher, Petite Faune Ent. Canada: Northern
Pl. 5, Fig. 5. [Illustrated.] States¹¹
1890 *Stenocranus dorsalis* Van Duzee, Psyche 5: 390. Equals *Delphax* Eastern
dorsalis Fitch. States¹²
1890 *Delphax dorsalis* Smith, Cat. Ins. New Jersey 1890: 440. [Listed.]⁶ Ohio¹³
1892 *Stenocranus dorsalis* Osborn, Proc. Iowa Acad. Sci. 1: 127 (13). Illinois¹⁴
[Listed.]⁷ Nebraska¹⁵
1892 *Stenocranus dorsalis* Harrington, Ottawa Nat. 6: 31. [Listed.]⁵ Pennsylvania¹⁶
1893 *Delphax dorsalis* Fitch, Reprint Cat. Homop. New York :386 New
(46). [Described.]¹ Hampshire¹⁷
1893 *Stenocranus dorsalis* Van Duzee, Rept. New York State Mus. Florida¹⁸
Nat. Hist. 46: 410. Equals *Delphax dorsalis* Fitch. Michigan¹⁹
1894 *Stenocranus dorsalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: Wisconsin²⁰
191. [Notes.]¹ Massachusetts²¹
1894 *Stenocranus dorsalis* Harrington, Canadian Ent. 26: 16. [Listed.]⁹ Maryland²²
1895 *Stenocranus dorsalis* Gillette and Baker, Hemip. Colorado :69. Virginia²³
[Listed.]¹⁰ North
1897 *Stenocranus dorsalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: Carolina²⁴
231, 232, 233. [Notes, comparative note.]^{3,7,10,11,12} Equals *Delphax* Washington,
dorsalis Fitch. Equals *Liburnia dorsalis* Van D. Equals *Delphax* D. C.²⁵
unipunctata Prov. :227. [Listed.] South
1900 *Stenocranus dorsalis* Osborn, Ann. Rept. Ohio St. Acad. Sci. 8: Carolina²⁶
64. [Listed.]¹³ Isle of Pines²⁷
1900 *Stenocranus dorsalis* Smith, Ins. New Jersey 1900: 89. [Listed.]²⁹ (West Indies)
1904 *Stenocranus dorsalis* Osborn, Proc. Soc. Prom. Agr. Sci. 25: 33. Connecticut²⁸
[Economics.] Eastern
1904 *Stenocranus dorsalis* Swezey, Prelim. Cat. Fulgoridae North United States²⁹
America 1904: 31. [Listed.]^{1,3,7,10,13,14,15} Equals *Delphax dorsalis* Indiana³⁰
Fitch. Equals *Delphax unipuncta* [sic] Prov. Equals *Liburnia* Alberta³¹
dorsalis Van D.
1904 *Stenocranus dorsalis* Wirtner, Ann. Carnegie Mus. 3: 215. [Listed.]¹⁶
1905 *Stenocranus dorsalis* Van Duzee, Bull. New York State Mus. 97: 553. [Listed.]¹
1906 *Stenocranus dorsalis* Slosson, Ent. News 17: 326. [Listed.]¹⁷
1907 *Stenocranus dorsalis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 138. [Compara-
tive note.]

- 1907 *Stenocranus dorsalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8**: 50. [Comparative note.]
- 1909 *Stenocranus dorsalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 196. [Listed.]¹⁸
- 1910 *Stenocranus dorsalis* Felt, Bull. New York State Mus. **141**: 121. [Listed.] Equals *Delphax dorsalis* Fitch.
- 1910 *Stenocranus dorsalis* Smith, Rept. Ins. New Jersey **1900**: 97. [Listed.]²⁹
- 1910 [*Stenocranus*] *dorsalis* Van Duzee, Trans. American Ent. Soc. **36**: 88. [Comparative note.]
- 1912 *Stenocranus dorsalis* Van Duzee, Canadian Ent. **44**: 325. Equals *Delphax unipunctata* Prov.
- 1914 *Stenocranus dorsalis* Crawford, Mon. Delphacidae :588; Pl. 46, Figs. C, E, F, O; Pl. 49, Fig. J. [Described, illustrated.]^{3,10,14,16,19,20,21,22,23} Equals *Delphax dorsalis* Fitch. Equals *Delphax unipunctata* [sic] Prov. Equals *Liburnia dorsalis* Van D. Equals *Stenocranus lautus* Van D. [error.] :587. [Key.]
- 1914 [*Stenocranus*] *dorsalis* Crawford, Mon. Delphacidae :589, 590, 591. [Comparative note.]
- 1914 *Stenocranus dorsalis* Van Duzee, Psyche **21**: 165. Equals *Stenocranus vittatus* Stål [error]. Equals *Stenocranus lautus* Van D. [error.]
- 1914 *Stenocranus dorsalis* Barber, Bull. American Mus. Nat. Hist. **33**: 528 [Listed.]¹⁸
- 1915 *Stenocranus dorsalis* Metcalf, Jour. Elisha Mitchell Soc. **31**: 44 (12). [Listed.]²⁴
- 1916 *Stenocranus dorsalis* Van Duzee, Check List Hemip. America :83. [Listed.]^{3,12} Equals *Stenocranus vittata* Stål [error.] Equals *Stenocranus unipunctata* Prov.
- 1917 *Stenocranus dorsalis* Weiss, Ent. News **28**: 215. [Listed.]⁶
- 1917 *Stenocranus dorsalis* Van Duzee, Cat. Hemip. America :763. [Listed.]^{4,6,7,9,10,13,14,15,16,17,18,23,24,25,26} Equals *Delphax dorsalis* Fitch. Equals *Liburnia dorsalis*. Van D. Equals *Delphax unipunctata*. Prov.
- 1917 *Stenocranus dorsalis* Heidemann and Osborn, Ann. Carnegie Mus. **11**: 348. [Listed.]²⁷
- 1918 *Stenocranus dorsalis* Fenton, Ohio Jour. Sci. **18**: 189. [Parasites.]
- 1920 *Stenocranus dorsalis* Britton, Check-List Ins. Connecticut :47. [Listed.]²⁸
- 1921 *Stenocranus dorsalis* Osborn, Florida Ent. **5**: 18. [Listed.]¹⁸
- 1922 *Stenocranus dorsalis* Osborn, Tech. Publ. New York St. Coll. For. **16**: 51. [Ecology.]¹
- 1922 *Stenocranus dorsalis* Dozier, Ohio Jour. Sci. **22**: 71; Pl. 1, Figs. 7a, 7b. [Described, illustrated.]^{2,3} :70. [Key.] :72, 73, 74, 75, 76, 77, 78, 79. [Comparative note.] :81. [Note.]
- 1923 *Stenocranus dorsalis* Van Duzee, Fulgoridae Hemip. Connecticut :46. [Key, notes.]²⁹ :47. [Comparative note.]
- 1923 *Stenocranus dorsalis* Van Duzee, Bull. Connecticut Geol. Nat. Hist. Surv. **34**: 46. [Key, notes.]²⁹
- 1923 *Stenocranus dorsalis* Metcalf, Jour. Elisha Mitchell Soc. **38**: 168; Pl. 59, Fig. 404; Pl. 68, Figs. 643, 644. [Key, illustrated.]
- 1924 *Stenocranus dorsalis* Weese, Illinois Biol. Monog. **9**: 32. [Ecology.]
- 1928 *Stenocranus dorsalis* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]¹
- 1930 *Stenocranus dorsalis* Hendrickson, Iowa State Jour. Sci. **4**: 90. [Ecology.]⁷
- 1934 *Stenocranus dorsalis* Heaton, Bull. Brooklyn Ent. Soc. **29**: 114. [Listed.]³⁰
- 1937 *Stenocranus dorsalis* Strickland, Canadian Ent. **69**: 95. [Listed.]³¹
- 1938 *Stenocranus dorsalis* Brimley, Insects of North Carolina **1938**: 102. [Listed.]²⁴
- 1938 *Stenocranus dorsalis* Osborn, Bull. Ohio Biol. Surv. **6**: 330; Fig. 35a. [Described, illustrated.]³³ :331, 333. [Comparative note.]
- 1939 *Stenocranus dorsalis* Glick, Tech. Bull. United States Dept. Agr. **673**: 27. [Listed.]⁸
- 1939 *Stenocranus dorsalis* Osborn, Meadow and Pasture Insects **1939**: 161. [Note.]
- 1940 *Stenocranus dorsalis* Clausen, Entomophagous insects **1940**: 319. [Parasites.]
- dorsalis* var. *lautus* Van Duzee. See *Stenocranus lautus* Van Duzee.
- dorsalis* var. *vittatus* Stål. See *Stenocranus lautus* Van Duzee.

elongatus Matsumura

- 1935 *Stenocranus elongatus* Matsumura, Ins. Matsumurana **9**: 127. [n. Honshu¹ sp.] :126. [Key.] (Japan)

*Stenocranus***fallax** Matsumura

- 1935 *Stenocranus fallax* Matsumura, Ins. Matsumurana 9: 128. [n. sp.]^{1,2,3} :126. [Key.] :127, 128, 131. [Comparative note.] (Japan)
 1935 *Stenocranus fallax* Matsumura, Ins. Matsumurana 10: 71, 72. Honshu² (Japan)
 [Comparative note.] China³

farinosus Buckton. See *Stenocranus minutus* Fabricius.

felti Van Duzee

- 1910 *Stenocranus felti* Van Duzee, Trans. American Ent. Soc. 36: 88. New [n. sp.]^{1,2} Hampshire¹
 1910 *Stenocranus felti* Young, Bull. New York State Mus. 141: 124. New York²
 [Listed.]² Manitoba³
 1913 *Stenocranus felti* Gibson, Ann. Rept. Ent. Soc. Ontario 43: 135. Eastern [Listed.]³ States⁴
 1914 *Stenocranus felti* Crawford, Mon. Delphacidae :591. [Listed.]^{1,2} Maine⁵
 :587. [Key.]
 1916 *Stenocranus felti* Van Duzee, Check List Hemip. America :83. [Listed.]⁴
 1917 *Stenocranus felti* Van Duzee, Cat. Hemip. America :763. [Listed.]^{1,2}
 1922 *Stenocranus felti* Dozier, Ohio Jour. Sci. 22: 73; Pl. 1, Fig. 5. [Described, illustrated.]^{1,2,5} :70. [Key.] :81. [Note.]
 1922 *Stenocranus felti* Osborn, Tech. Publ. New York St. Coll. For. 16: 51. [Ecology.]²
 1923 *Stenocranus felti* Van Duzee, Fulgoridae Hemip. Connecticut :46. [Key, notes.]^{1,2}
 1923 *Stenocranus felti* Metcalf, Jour. Elisha Mitchell Soc. 38: 168; Pl. 59, Figs. 401, 402. [Key, illustrated.]
 1928 *Stenocranus felti* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 180. [Listed.]²

formosanus Matsumura

- 1935 *Stenocranus formosanus* Matsumura, Ins. Matsumurana 9: 128. Formosa¹
 [n. sp.]¹ :126. [Key.]

fuscivittatus. Typographical error for *Stenocranus fuscovittatus* Stål.

fuscofasciatus. Typographical error for *Stenocranus fuscovittatus* Stål.

fuscoconvosus. Typographical error for *Stenocranus fuscovenosus* Fieber. See *Stenocranus fuscovittata* Stål.

fuscovenosus. Typographical error for *Stenocranus fuscovenosus* Fieber. See *Stenocranus fuscovittatus* Stål.

fuscovenosus Fieber. See *Stenocranus fuscovittatus* Stål.

fuscovittatus. Typographical error for *Stenocranus fuscovittatus* Stål.

fuscovittatus Stål

- 1855 *Delphax fuscovittata* Fairmaire, Histoire Naturelle de la France. Russia¹
 Hémiptères 1855: 146. [Described.]⁶ Siberia²
 1858 *Delphax fuscovittata* Stål, Stett. Ent. Zeit. 19: 191. [n. sp.]² Germany³
 1859 *Delphax fuscovittata* Dohrn, Cat. Hemip. :61. [Listed.]² Portugal⁴
 1866 *Stenocranus fuscovittatus* [sic] *fuscovittatus* [sic] (*fuscovenosus*) Fieber, Verh. Central Europe⁵
 Zool. Bot. Ges. Wien 16: Pl. VIII, Fig. 3. [Illustrated.] France⁶
 1866 *Stenocranus fuscovittatus* Fieber, Verh. Zool. Bot. Ges. Wien 16: Europe⁷
 519, 532. [Listed.] England⁸
 1867 *Stenocranus fuscovittatus* Dallas, Zool. Rec. 3: 560. Equals *Delphax fuscovittatus* Stål. Switzerland⁹
 Belgium¹⁰
 1868 *Delphax colorata* Kirschbaum, Cicad. Wiesbaden :22. [n. sp.]³ Austria¹¹
 1870 *Liburnia fuscovittata* Scott, Ent. Monthly Mag. 7: 75. [Listed.]¹³ Czechoslovakia¹²
 :25. [Key.] British Isles¹³

- 1871 *Delphax fuscovittata* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 8: 108. [Listed.] Hungary¹⁴
Turkestan¹⁵
- 1872 *Stenocranus fuscovittatus* Fieber, Kat. Europäischen Cicad. :5. [Listed.]^{2,5} Equals *Stenocranus colorata* Kirschb. Equals *Stenocranus major* Kirschb. [error.] Roumania¹⁶
Denmark¹⁷
- 1872 *Stenocranus fuscovittatus* Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. Equals *Delphax major* Kirschb. [error.] Equals *Delphax colorata* Kirschb.
- 1874 *Stenocranus fuscovittatus* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :257 (53). [Listed.]⁶
- 1875 *Stenocranus fuscovittatus* Puton, Cat. Hémip. d'Europe 2 Ed. :117. [Listed.]⁷ Equals *Stenocranus coloratus* Kirschb. Equals *Stenocranus major* Kirschb. [error.]
- 1876 *Liburnia fuscovittata* Douglas and Scott, Cat. British Hemip. :66. [Listed.]¹³ Equals *Delphax major* Kirschb. [error.] Equals *Delphax colorata* Kirschb. Equals *Delphax fuscovittata* Stål.
- 1878 *Delphax fuscovittata* Dale, History of Glanville's Wootton :304. [Listed.]⁸
- 1878 *Stenocranus fuscovittatus* Fieber, Cicad. d'Europe Pt. 3: 281 (12). [Described.]^{1,3,6,9} Equals *Delphax fuscovittata* Stål. Equals *Stenocranus fuscovenosus* [sic] Fieb. Equals *Delphax colorata* Kirschb. Equals *Delphax major* Kirschb. [error.]
- 1878 *Stenocranus fuscovittatus* Lethierry, Ann. Soc. Ent. Belgique 21: XXXVII. [Listed.]¹⁰
- 1878 *Stenocranus fuscovittatus* Rieber, Bull. Soc. Hist. Nat. Colmar 18: 67. [Listed.]⁶
- 1880 *Stenocranus fuscovittatus* Rieber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 54. [Listed.]⁶
- 1881 *Stenocranus fuscovittatus* Mayr, Ber. Natur.-Med. Ver. Innsbruck 10: 86 (10). [Listed.]¹¹
- 1882 *Stenocranus fuscovittatus* Ferrari, Cicad. Agri. Liguistici :89 (17). [Key.]
- 1883 *Liburnia fuscovittata* Bloomfield, Natural History of Hastings. First Suppl. 1883: :33. [Listed.]⁸
- 1884 *Stenocranus fuscovittatus* Mayr, Tabellen :19. [Listed.]^{3,6,9,11}
- 1885 *Delphax fuscovittata* Fairmaire, Hist. Nat. France Hémip. :146. [Described.]⁶
- 1886 *Liburnia fuscovittata* Edwards, Syn. British Homop.- Cicadina Pt. 1: 62. [Described.]¹³ Equals *Delphax fuscovittata* Stål. Equals *Delphax major* Kirschb. [error.] Equals *Delphax colorata* Kirschb. Equals *Stenocranus fuscovenosus* Fieb. Equals *Stenocranus fuscovittata* Fieb. :58. [Key.]
- 1886 *Stenocranus fuscovittatus* Then, Kat. Österreichischen Cicad. 1886: 13. [Listed.]^{5,11}
- 1886 *Stenocranus fuscovittatus* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]⁷ Equals *Stenocranus coloratus* Kirschb. Equals *Stenocranus major* Kirschb. [error.]
- 1888 *Stenocranus fuscovittatus* Dubois, Mém. Soc. Linn. Nord France 7: 154 (58). [Listed.]⁶
- 1890 *Liburnia fuscovittata* Buckton, Mon. British Cicadae 1: 31; Pl. IX, Figs. 7-10. [Described, illustrated.]¹³ Equals *Delphax colorata* Kirschb. Equals *Delphax fuscovittata* Stål. Equals *Delphax major* Kirschb. [error.] Equals *Stenocranus fuscovenosus* Fieb. Equals *Stenocranus fuscovittatus* Fieb.
- 1890 *Liburnia fuscovittata* Buckton, Mon. British Cicadae 3: 65. [Synopsis.]
- 1890 *Liburnia fuscovittata* Saunders and Edwards, Cat. British Hemiptera. 1890 :11. [Listed.]¹³
- 1891 *Stenocranus fuscovittatus* Jakovleff, Horae Soc. Ent. Rossicae 25: 426. [Listed.]
- 1891 *Stenocranus fuscovittatus* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. 23 (1) :63. [Listed.]¹
- 1892 *Stenocranus* (?) *fuscovittatus* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹² Equals *Stenocranus coloratus* Kirschb. Equals *Stenocranus major* Kirschb. [error.]
- 1892 *Stenocranus fuscovittatus* Lethierry, Rev. Hémip. Belgique :21. [Listed.]¹⁰
- 1892 *Stenocranus fuscovittatus* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]¹⁰
- 1892 *Stenocranus fuscovittatus* Carpentier and Dubois, Mém. Soc. Linn. Nord France 8: 432. [Listed.]⁶
- 1894 *Liburnia* (*Stenocranus*) *fuscovittata* Edwards, Hemip.-Homop. British Islands Pt. 1: 32; Pl. 4, Fig. 8. [Key, illustrated.]

Stenocranus

- 1894 *Liburnia fuscovittata* Edwards, Hemip.-Homop. British Islands Pt. 2: 40. [Described.]¹³
- 1894 *Liburnia fuscovittata* Edwards, Trans. Nat. Soc. Norwich 5: 650. [Listed.]⁸
- 1896 *Stenocranus fuscovittatus* Melichar, Cicad. Mittel-Europa :57. [Key, described.]^{3,5,11}
 Equals *Delphax fuscovittatus* Stål. Equals *Delphax major* Kirschb. [error.] Equals
Delphax colorata Kirschb. Equals *Liburnia fuscovittatus* Edw.
- 1897 *Stenocranus fuscovittatus* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁴
- 1897 *Delphax fuscovittata* Acloque, Faune France :401. [Key.]⁶
- 1899 *Stenocranus fuscovittatus* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :106.
 [Listed.]⁷ Equals *Stenocranus coloratus* Kirschb. Equals *Stenocranus major* Kirschb.
 [error.]
- 1901 *Stenocranus fuscovittatus* Lambertie, Act. Soc. Linn. Bordeaux 56: 216 (88). [Listed.]
- 1903 *Stenocranus fuscovittatus* Lambertie, Proc. Verb. Soc. Linn. Bordeaux. 58: LXXV.
 [Listed.]⁶
- 1904 *Stenocranus fuscovittatus* Hübner, Syst. Verz. deutschen Zikadinen :268. [Listed.]³
 Equals *Stenocranus coloratus* Kirschb. Equals *Stenocranus major* Kirschb. [error.]
- 1906 *Stenocranus fuscovittatus* Matsumura, Schr. Nat. Ges. Danzig 11: 75. [Listed.]³
- 1907 *Liburnia fuscovittata* Butler, Hémipt. Hastings :56. [Listed.]⁸
- 1907 *Stenocranus fuscovittatus* Oshanin, Cat. Homop. St. Pétersbourg 1907: 244 (32).
 [Listed.]¹
- 1907 *Stenocranus fuscovittatus* Oshanin, Verz. Palaeark. Hemip. 2(2): 302. [Listed.]^{2,3,6,9,11}
^{13,14,16} Equals *Delphax fuscovittata* Stål. Equals *Delphax major* Kirschb. [error.]
 Equals *Delphax colorata* Kirschb. Equals *Stenocranus fuscovenosus* Fieb. Equals
Liburnia fuscovittata Scott.
- 1908 *Stenocranus fuscovittatus* Saunders and Edwards, Cat. British Hemiptera 1908: 14.
 [Listed.]¹³
- 1908 *Stenocranus fuscovittatus* Oshanin, Verz. Palaeark. Hemip. 2 (3) :452. [Listed.]^{1,10}
- 1909 *Stenocranus fuscovittatus* Edwards, Trans. Nat. Soc. Norwich 8: 843. [Listed.]⁸
 Equals *Liburnia fuscovittata* Stål.
- 1910 *Stenocranus fuscovittatus* Lambertie, Misc. Ent. 18: 91. [Listed.]⁶ Equals *Stenocranus*
coloratus Kirschb. Equals *Stenocranus major* Kirschb. [error.]
- 1912 *Stenocranus fuscovittatus* Schmidt, Stett. Ent. Zeit. 73: 149. [Listed.]³
- 1912 *Stenocranus fuscovittatus* Oshanin, Kat. Paläark. Hemip.: 118. [Listed.]^{2,5} Equals
Stenocranus fuscovenosus Fieb. Equals *Stenocranus major* Kirschb. [error.] Equals
Stenocranus coloratus Kirschb.
- 1913 *Stenocranus fuscovittatus* [sic] Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]¹¹
- 1915 *Stenocranus fuscovittatus* Jensen-Haarup, Flora och Fauna 1915: 103. [Described.]¹⁷
 :102. [Key.]
- 1915 *Stenocranus fuscovittatus* Jacobsen, Ent. Medd. 10: 319. [Listed.]¹⁷
- 1922 *Stenocranus fuscovittatus* Dozier, Ohio Jour. Sci. 22: 69. [Listed.]⁷
- 1927 *Delphax fuscovittata* Perrier, Traité de Zoologie 3: 1319. [Listed.]
- 1927 *Stenocranus fuscovittatus* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9:
 142. [Listed.]⁶
- 1929 *Stenocranus fuscovittatus* Kusnezov, Wien. Ent. Zeit. 46: 157. [Listed.]¹⁵
- 1929 *Stenocranus fuscovittatus* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra 39: 6.
 [Listed.]³
- 1929 *Stenocranus fuscovittatus* Lindberg, Comm. Biol. 3(6): 14. [Listed.]²
- 1930 *Stenocranus* [sic] *fuscovittatus* [sic] de Seabra, Arq. Sec. Biol. e Par. 1 (4) :351.
 [Notes.]⁴
- 1931 *Stenocranus fuscovittatus* Haupt, Mitt. Deutschen Ent. Ges. 2: 153; Fig. 1C. [Key,
 illustrated.] :152. [Notes.] :151, 152. [Comparative note.]
- 1934 *Stenocranus fuscovittata* Thornley, Trans. Soc. British Ent. 1: 82. [Listed.]⁸
- 1935 *Stenocranus fuscovittatus* Haupt, Tierwelt Mitteleuropas 4 (3) :135; Fig. 217C.
 [Key, illustrated.]
- 1935 *Stenocranus fuscovittatus* Matsumura, Ins. Matsumurana 9: 128, 130, 131. [Com-
 parative note.]
- 1937 *Stenocranus fuscofasciatus* [sic] Kuntze, Arch. Nat. (n. f.) 6: 333. [Ecology.]³

- 1937 *Stenocranus fuscovittatus* Kuntze, Arch. Nat. (n.f.) **6**: 327, 344, 354, 370. [Ecology.]³
 1939 *Stenocranus fuscovittatus* China, Ent. Monthly Mag. **75**: 47; Fig. 2B. [Note, illustrated.]⁵ :48. [Key.]

fuscovittatus. Typographical error for *Stenocranus fuscovittatus* Stål.

guttulus Germar. See *Kelisia guttula* Germar.

guttuliferus Kirschbaum. See *Kelisia vittipennis* Sahlberg.

harimensis Matsumura

- 1935 *Stenocranus harimensis* Matsumura, Ins. Matsumurana **9**: 129. Honshu¹
 [n. sp.]¹ :126. [Key.] (Japan)

hinei Dozier. See *Liburnia aurantii* Crawford.

hokkaidoensis nom. nov. for *Stenocranus vittatus* Matsumura 1935 [nec *Stenocranus vittatus* Stål 1862].

- 1935 *Stenocranus vittatus* Matsumura, Ins. Matsumurana **9**: 132. [n. sp.]¹ :126. [Key.] Hokkaido¹
 (Japan)

hopponis Matsumura

- 1935 *Stenocranus hopponis* Matsumura, Ins. Matsumurana **9**: 129. Formosa¹
 [n. sp.]¹ :126. [Key.]

illabatus Rey (var.). See *Stenocranus minutus* var. *illabatus* Rey.

intermedius Oshanin

- 1891 *Stenocranus intermedius* Oshanin, Mém. Sect. caucasienne Soc. Russie¹
 russe Geogr. **23** (1) :48, 63. [Listed.]¹ [nom. nud.]

japonicus Esaki

- 1932 *Stenocranus japonicus* Esaki, Iconographia Insectorum Japonicorum :1783. [n. sp., illustrated.]¹ Japan¹
 1932 *Stenocranus japonicus* Esaki, Short Course Lectures, Leaf-hoppers :7. [Listed.]¹
 1933 *Stenocranus japonicus* Kato, Three Colour Ill. Ins. Japan **4**: Pl. 17, Fig. 2. [Illustrated.]¹

koreanus Matsumura

- 1935 *Stenocranus koreanus* Matsumura, Ins. Matsumurana **9**: 129. Korea¹
 [n. sp.]¹ :127. [Key.]

lautus Van Duzee

- 1862 *Delphax vittata* Stål, Berliner Ent. Zeit. **6**: 315. [n. sp.]^{1,2} South Carolina¹
 1897 *Stenocranus lautus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 231. Pennsylvania²
 [n. sp.]^{4,5} :227. [Listed.] Carolina³
 1897 *Delphax vittata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 227, New York⁴
 261. [Listed.]^{2,3} Virginia⁵
 1897 *Stenocranus lautus* Slosson, Ent. News **8**: 240. [Listed.]⁶ New Hampshire⁶
 1900 *Stenocranus lautus* Smith, Ins. New Jersey **1900**: 89. [Listed.]^{4,7} New Jersey⁷
 1900 *Stenocranus lautus* Osborn, Ann. Rept. Ohio St. Acad. Sci. **8**: 64. Ohio⁸
 [Listed.]⁸ North Carolina⁹
 1903 *Stenocranus lautus* Ball, Canadian Ent. **35**: 231. [Comparative North America¹⁰
 note.] Connecticut¹¹
 1904 *Stenocranus lautus* Osborn, Proc. Soc. Prom. Agr. Sci. **25**: 33. Florida¹²
 [Economics.] Mississippi¹³

Stenocranus

- 1904 *Stenocranus lautus* Swezey, Prelim. Cat. Fulgoridae North America 1904 : 32. [Listed.]^{4,5,7,8} Cuba¹⁴
British Columbia¹⁵
- 1904 *Delphax vittata* Swezey, Prelim. Cat. Fulgoridae North America 1904 : 43. [Listed.]^{2,3} Iowa¹⁶
- 1905 *Stenocranus lautus* Crevecoeur, Trans. Kansas Acad. Sci. 19: 234. [Listed.]¹⁸ Central America¹⁷
- 1910 *Stenocranus lautus* Smith, Rept. Ins. New Jersey 1910: 97. [Listed.]^{4,7} Kansas¹⁸
- 1910 [*Stenocranus*] *lautus* Van Duzee, Trans. American Ent. Soc. 36: 88. [Comparative note.]
- 1913 *Stenocranus lautus* Metcalf, Ann. Ent. Soc. America 6: 352; Pl. xxxvii, Figs. 49, 50. [Venation, illustrated.]
- 1914 *Stenocranus vittatus* Crawford, Mon. Delphacidae :592. [Listed.]^{2,3} Equals *Delphax vittata* Stål.
- 1914 *Stenocranus lautus* Crawford, Mon. Delphacidae :588. To *Stenocranus dorsalis* Fitch [error.]
- 1914 *Stenocranus vittatus* Van Duzee, Psyche 21: 165. To *Stenocranus dorsalis* Fitch (?) [error.]. Equals *Stenocranus lautus* Van D.
- 1915 *Stenocranus lautus* Metcalf, Jour. Elisha Mitchell Soc. 31: 44 (12) [Listed.]⁹
- 1916 *Stenocranus dorsalis lautus* Van Duzee, Check List Hemip. America :83. [Listed.]¹⁰
- 1916 *Stenocranus vittata* Van Duzee, Check List Hemip. America :83. To *Stenocranus dorsalis* Fitch [error.]
- 1916 *Stenocranus lautus* Crawford, Mon. Delphacidae :588. To *Stenocranus dorsalis* Fitch [error.]
- 1917 *Stenocranus dorsalis vittatus* Van Duzee, Cat. Hemip. America :763. [Listed.] Equals *Delphax vittatus* Stål. Equals *Stenocranus lautus* Van D.
- 1920 *Stenocranus dorsalis vittatus* Britton, Check-list Ins. Connecticut :47. [Listed.]¹¹ Equals *Stenocranus lautus* Van D.
- 1921 *Stenocranus dorsalis lautus* Osborn, Florida Ent. 5: 18. [Listed.]¹²
- 1922 *Stenocranus vittatus* Dozier, Ohio Jour. Sci. 22: 72; Pl. I, Fig. 8. [Described, illustrated.]^{12,13} Equals *Delphax vittata* Stål. :70. [Key.] :81. [Note.]
- 1923 *Stenocranus dorsalis vittatus* Van Duzee, Fulgoridae Hemip. Connecticut :46. [Key, Listed.]¹¹ Equals *Stenocranus lautus* Van D.
- 1923 *Stenocranus vittatus* Metcalf, Jour. Elisha Mitchell Soc. 38: 168; Pl. 45, Fig. 101; Pl. 59, Fig. 403; Pl. 62, Fig. 495; Pl. 64, Fig. 528; Pl. 68, Fig. 642. [Key, illustrated.]
- 1926 *Stenocranus vittatus* Osborn, Sci. Contr. Trop. Pl. Res. Found. 2: 358. [Notes.]^{12,14,17}
- 1926 *Stenocranus vittatus* Osborn, Ann. Ent. Soc. America 19: 358. [Notes.]^{12,14,17}
- 1927 *Stenocranus dorsalis vittatus* Downes, Proc. Ent. Soc. British Columbia 23: 21. [Listed.]¹⁶
- 1928 *Stenocranus vittatus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 180. [Listed.]⁴
- 1930 *Stenocranus vittatus* Hendrickson, Iowa State Jour. Sci. 4: 90. [Ecology.]¹⁶
- 1938 *Stenocranus vittatus* Brimley, Insects of North Carolina 1938: 102. [Listed.]⁹
- 1938 *Stenocranus lautus* Osborn, Bull. Ohio Biol. Surv. 6: 331. [Described.]⁸ Equals *Stenocranus lautus vittatus* Stål.

lineolus Germar. See *Stenocranus minutus* Fabricius.

lineolus var. *illabatus* Rey. See *Stenocranus minutus* var. *illabatus* Rey.

longicornis Dozier. See *Megamelus longicornis* Dozier.

longifrons Boheman. See *Stenocranus minutus* Fabricius.

longipennis Curtis

- 1837 *Delphax longipennis* Curtis, British Ent. 14: Pl. 657. [n. sp., illustrated.]¹ England¹
France²
- 1851 *Delphax longipennis* Walker, List Homop. British Mus. 2: 352. [Listed.]¹ Ireland³
British Isles⁴
- 1859 *Delphax longipennis* Dohrn, Cat. Hemip. :61. [Listed.]¹ Algeria⁵

- 1860 *Delphax longipennis* Walker, List British Hemip. :17. [Listed.]¹ Russia⁶
- 1862 *Delphax longipennis* Curtis, Homop. British Ent. :Pl. 657. [Described, illustrated.]¹ Europe⁷
- 1865 *Delphax longipennis* Marshall, Ent. Monthly Mag. 1: 200. To *Delphax lineola* Germ. [error].
- 1870 *Delphax longipennis* Scott, Ent. Monthly Mag. 7: 25. [Key.]
- 1872 *Stenocranus longipennis* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹
- 1875 *Stenocranus longipennis* Puton, Cat. Hémip. d'Europe 2 Ed. :117. [Listed.]^{2,4}
- 1876 *Liburnia longipennis* Douglas and Scott, Cat. British Hemip. :66. [Listed.]¹ Equals *Delphax longipennis* Curt.
- 1878 *Delphax longipennis* Dale, History of Glanville's Wootton: 304. [Listed.]¹
- 1878 *Stenocranus longipennis* Fieber, Cicad. d'Europe Pt. 3: 282 (13). [Described.]¹ Equals *Delphax longipennis* Curt. Equals *Liburnia longipennis* Curt. Equals *Delphax lineola longipennis* Curt.
- 1882 *Stenocranus longipennis* Ferrari, Cicad. Agri. Ligustici: 89 (17). [Key.]
- 1885 *Delphax longipennis* Kirby, Elem. Text-book Ent. First Ed. :248; Pl. 79, Fig. 5. [Notes, illustrated.]¹
- 1886 *Liburnia longipennis* Capron, Ent. Monthly Mag. 22: 264. [Listed.]¹
- 1886 *Liburnia longipennis* Edwards, Syn. British Homop.-Cicadina Pt. 1: 63. [Described.]⁴ Equals *Delphax longipennis* Curt. Equals *Stenocranus longipennis* Fieb. :58. [Key.]
- 1886 *Stenocranus longipennis* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]^{2,4}
- 1890 *Liburnia longipennis* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]¹
- 1890 *Liburnia longipennis* Buckton, Mon. British Cicadae 1: 32; Pl. X, Figs. 4, 5. [Described, illustrated.]⁴ Equals *Delphax longipennis* Curt. Equals *Stenocranus longipennis* Fieb.
- 1890 *Liburnia longipennis* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.]
- 1891 *Liburnia longipennis* Buckton, Mon. British Cicadae 8: 192. [Ecology.]
- 1891 *Stenocranus longipennis* Oshanin, Mém. Sect. caucasienne Soc. russe Georg. 23 (1): 63. [Listed.]⁶
- 1892 *Delphax longipennis* Kirby, Elem. Text-book Ent. Second Ed. :248; Pl. 79, Fig. 5. [Notes, illustrated.]¹
- 1894 *Liburnia longipennis* Edwards, Hemip.-Homop. British Islands Pt. 1: Pl. 4, Fig. 9. [Illustrated.]
- 1894 *Liburnia longipennis* Edwards, Hemip.-Homop. British Islands Pt. 2: 40. [Described.]⁴
- 1894 *Liburnia (Stenocranus) longipennis* Edwards, Hemip.-Homop. British Islands Pt. 2: 33. [Key.]
- 1899 *Stenocranus longipennis* Puton, Cat. Hémip. Fauna Paléarctique 4 Ed. :106. [Listed.]^{2,4}
- 1900 *Stenocranus longipennis* Fokker, Tijdschr. Ent. 42: 25. [Listed.]⁵
- 1907 *Stenocranus longipennis* Oshanin, Verz. Palacark. Hemip. 2 (2):302. [Listed.]^{2,4,5} Equals *Delphax longipennis* Curt. Equals *Liburnia longipennis* Scott.
- 1908 *Stenocranus longipennis* Whittaker, Hemip.-Homop. Lancashire and Cheshire :22. [Listed.]¹ Equals *Liburnia [longipennis* Curt.]
- 1908 *Stenocranus longipennis* Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]¹
- 1912 *Stenocranus longipennis* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{1,2,5}
- 1914 *Stenocranus longipennis* Edwards, Trans. Nat. Soc. Norwich 9: 813. [Listed.]¹
- 1922 *Stenocranus longipennis* Dozier, Ohio Jour. Sci. 22: 69. [Listed.]⁷
- 1924 *Stenocranus longipennis* Brown, Ent. Monthly Mag. 60: 118. [Listed.]¹
- 1927 *Delphax longipennis* Sherborn, Index Animalium 14: 3652. [Listed.]
- 1930 *Stenocranus longipennis* Britten, Check List Fauna Lancashire and Cheshire 1: 74. [Listed.]¹
- 1934 *Stenocranus longipennis* Thornley, Trans. Soc. British Ent. 1: 82. [Listed.]¹
- 1935 *Stenocranus longipennis* Halbert, Proc. R. Irish Acad. 42 (Sect. B) :310 [Listed.]³
- 1939 *Stenocranus longipennis* China, Ent. Monthly Mag. 75: 48. [Key.]

*Stenocranus***luteivitta** Walker

- 1851 *Delphax luteivitta* Walker, List Homop. British Mus. **2**: 354. United States¹
[n. sp.]¹ North America²
- 1859 *Delphax luteivitta* Dohrn, Cat. Hemip. :61. [Listed.]²
- 1897 *Delphax luteivitta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 227, 261. [Listed.]¹
- 1904 *Delphax luteivitta* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 43.
[Listed.]¹
- 1914 *Delphax luteivitta* Crawford, Mon. Delphacidae :633. [Listed.]¹
- 1916 *Dicranotropis* (?) *luteivitta* Van Duzee, Check List Hemip. America :84. [Listed.]¹
- 1917 *Dicranotropis luteivitta* Van Duzee, Cat. Hemip. America :780. [Listed.]¹ Equals
Delphax luteivitta Walk.
- 1923 *Dicranotropis luteivitta* Metcalf, Jour. Elisha Mitchell Soc. **38**: 149. [Listed.]
- 1924 *Stenocranus luteivitta* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 12.
[Described.] Equals *Delphax luteivitta* Walk.

luteus Muir

- 1917 *Stenocranus* (?) *luteus* Muir, Proc. Hawaiian Ent. Soc. **3**: 324; Pl. Amboyna
6, Fig. 50. [n. sp., illustrated.]¹ Malaysia¹

maculipes Berg

- 1879 *Delphax maculipes* Berg. An. Soc. Cient. Argentina **8**: 187. [n. sp.]¹ Argentina¹
- 1879 *Delphax maculipes* Berg, Hemip. Argentina :223. [n. sp.]¹ South America²
- 1883 *Stenocranus maculipes* Berg, An. Soc. Cient. Argentina **16**: 236.
Equals *Delphax maculipes* Berg.
- 1884 *Stenocranus maculipes* Berg, Add. Hemip. Argentina :142 [Listed.] Equals *Delphax*
maculipes Berg.
- 1914 *Stenocranus maculipes* Crawford, Mon. Delphacidae :591. [Listed.]^{1,2}
- 1922 *Stenocranus maculipes* Dozier, Ohio Jour. Sci. **22**: 80. [Described.]¹ Equals *Delphax*
maculipes Berg. :69. [Listed.]²
- 1926 *Stenocranus maculipes* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 37. [Listed.] Equals
Delphax maculipes Berg.

major Kirschbaum

- 1868 *Delphax major* Kirschbaum, Cicad. Wiesbaden :21. [n. sp.]¹ Germany¹
- 1872 *Stenocranus major* Fieber, Kat. Europäischen Cicad. :5. To England²
Stenocranus fuscovittatus Stål [error.]
- 1872 *Delphax major* Fieber, Verh. Zool. Bot. Ges. Wien **22**: 28. To *Stenocranus fuscovit-*
tatus Stål [error.]
- 1875 *Stenocranus major* Puton, Cat. Hémip. d'Europe 2 Ed. :117. To *Stenocranus fusco-*
vittatus Stål [error.]
- 1876 *Delphax major* Douglas and Scott, Cat. British Hemip. :66. To *Liburnia fuscovittata*
Stål [error.]
- 1878 *Delphax major* Fieber, Cicad. d Europe Pt. **3**: 281 (12). To *Stenocranus fuscovittatus*
Stål [error.]
- 1886 *Delphax major* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 62. To *Liburnia*
fuscovittata Stål [error.]
- 1886 *Stenocranus major* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. To *Steno-*
cranus fuscovittatus Stål [error.]
- 1890 *Delphax major* Buckton, Mon. British Cicadae **1**: 31. To *Liburnia fuscovittata* Stål
[error.]
- 1892 *Stenocranus major* Duda, Cat. Ins. Faunae Bohemicae :28. To *Stenocranus* (?)
fuscovittatus Stål [error.]
- 1896 *Delphax major* Melichar, Cicad. Mittel-Europa :58. To *Stenocranus fuscovittatus* Stål
[error.]

- 1899 *Stenocranus major* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :106. To *Stenocranus fuscovittatus* Stål [error.]
 1904 *Stenocranus major* Hübner, Syst. Verz. deutschen Zikadinen :268. To *Stenocranus fuscovittatus* Stål [error.]
 1907 *Delphax major* Oshanin, Verz. Palaeark. Hemip. 2 (2) :302. To *Stenocranus fuscovittatus* Stål [error.]
 1910 *Stenocranus major* Lambertie, Misc. Ent. 18: 91. To *Stenocranus fuscovittatus* Stål [error.]
 1912 *Stenocranus major* Oshanin, Kat. Paläark. Hemip. :118. To *Stenocranus fuscovittatus* Stål [error.]
 1931 *Stenocranus major* Haupt, Mitt. Deutschen Ent. Ges. 2: 153; Fig. 1B. [Key, illustrated.] :151, 152. [Listed.]¹
 1935 *Stenocranus major* Haupt, Tierwelt Mitteleuropas 4 (3) :135; Fig. 217B. [Key, illustrated.]
 1939 *Stenocranus major* China, Ent. Monthly Mag. 75: 47; Fig. 2c. [Notes, illustrated.]² :48. [Key.]

matsumurai nom. nov. for *Stenocranus breviceps* Matsumura 1935 [nec *Stenocranus breviceps* Dozier 1922].

- 1907 *Stenocranus breviceps* Matsumura, Annot. Zool. Japonenses 6 :86. Hokkaido¹
 [nom. nud.]² (Japan)
 1935 *Stenocranus breviceps* Matsumura, Ins. Matsumurana 9: 127. Japan²
 [n. sp.]¹ :126. [Key.]

minutus Fabricius

- 1787 *Fulgora minuta* Fabricius, Mantissa Insectorum 2: 262. [n. sp.]¹ Germany¹
 1789 *Fulgora minuta* Gmelin, Linné Syst. Nat. 1 (4) :2091. [Described.]¹ Belgium²
 Sweden³
 1791 *Fulgora minuta* Olivier, Encyclopédie Méthodique 6: 572. [Described.]¹ France⁴
 Siberia⁵
 1794 *Fulgora minuta* Fabricius, Entomologia Syst. 4: 6. [Described.]¹ Ireland⁶
 1795 *Fulgora minuta* Weber, Nom. Ent. :144. [Listed.] England⁷
 1802 *Fulgora minuta* Turton, A general system of nature 2: 573. [Described.]¹ Prussia⁸
 Europe⁹
 1803 *Delphax minuta* Fabricius, Systema Rhyng. :84. [Described.]¹ Russia¹⁰
 Equals *Fulgora minuta* Fabr. Norway¹¹
 1804 *Delphax minuta* Coquebert, Ill. Icon. Ins. 3: Pl. XXI, Fig. 4. [Illustrated.] Austria¹²
 Italy¹³
 1804 *Asiraca minuta* Latreille, Hist. Nat. Ins. 12: 318. [Described.]^{1,4} Switzerland¹⁴
 Equals *Delphax minuta* Fabr. Czechoslovakia¹⁵
 1807 *Delphax minuta* Latreille, Genera Crust. et Ins. 3: 168. [Listed.] British Isles¹⁶
 1818 *Delphax lineola* Germar, Mag. Ent. 3: 209. [n. sp.] Equals *Delphax minuta* Fabr. Hungary¹⁷
 Algeria¹⁵
 1820 *Delphax minuta* Billberg, Enum. Ins. :72. [Listed.]³ Japan¹⁹
 1820 *Fulgora minuta* Donovan, Rees' cyclopaedia 8: [3]. [Described.]¹ Romania²⁰
 1822 *Delphax lineola* Germar, Agusti Ahrensii Fauna Insectorum Tunisia²¹
 Europae 7: pl. 19. [Described, illustrated.]¹ Equals *Delphax minuta* Fabr. Batavi²²
 Equals *Fulgora minuta* Fabr. Central Europe²³
 1823 *Delphax minuta* Schinz, Das Thierreich 3: 594. [Listed.] Skandinavia²⁶
 1828 *Delphax lineola* Zetterstedt, Fauna Ins. Lapponica :549. [Listed.] North Africa²⁷
 1828 *Asiraca minuta* Boitard, Man. Ent. Hist. Nat. Ins. 2: 157. [Described.]^{1,4} Equals *Delphax minuta* Fabricius. Netherland²⁸
 1829 *Delphax minuta* Curtis, Guide Arrang. British Ins. :193. [Listed.]^{8,16} Equals *Delphax helianthemii* Haw. [nom. nud.] Equals *Delphax lineola* Germ.

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- 1829 *Delphax minuta* Guérin-Méneville, Plates from Icon. Règne Animal de Cuvier :3Pl. 58, Fig. 17. [Illustrated.]
- 1830 *Delphax lineola* Germar, Thon. Ent. Archiv. 2: 57. [Described.]¹ Equals *Delphax minuta* Fabr. Equals *Fulgora minuta* Fabr.
- 1833 *Delphax minuta* Curtis, British Ent. 10: 445. [Listed.]
- 1834 *Fulgora minuta* Costa, Cenni Zool. 1834: 82. [Comparative note.]
- 1834 *Delphax minuta* Guérin-Méneville, Voyage aux Indes Belanger 1: 479. [Notes.]
- 1834 *Delphax minuta* Latreille, The Animal Kingdom (Henderson ed.) 4: Pl. 68, Fig. 17. [Illustrated.]
- 1835 *Delphax minuta* Herrich-Schäffer, Nom. Ent. 1: 106. [Listed.] Equals *Fulgora minuta* Fabr.
- 1835 *Delphax lineola* Herrich-Schäffer, Nom. Ent. 1: 106. [Listed.] :65. [Key.]
- 1837 *Delphax minuta* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]¹⁶
- 1837 *Delphax minuta* Curtis, British Ent. 14: Pl. 657. [Listed.]⁷ Equals *Delphax lineola* Germ.
- 1837 *Delphax minuta* Latreille, Cuvier's Animal Kingdom Henderson Ed. 4: xxi; Pl. 68, Fig. 17. [Illustrated.]
- 1839 *Delphax lineola* von Siebold, Preussische Prov.-Blatt. 21: 444. [Listed.]¹
- 1840 *Asiraque* [sic] *naine* [sic] Comte, Règne Animal :Pl. 68. [Listed.]
- 1840 *Delphax minuta* Westwood, Syn. Genera British Ins :116. [Listed.]
- 1840 *Delphax lineola* Zetterstedt, Ins. Lapponica desc. :306. [Listed.]
- 1843 *Asiraca minuta* Boitard, Nouveau Man. Ent. 3: 85. [Described.]⁴ Equals *Delphax minuta* Fabr.
- 1844 *Delphax minuta* Guérin-Méneville, Icon. Règne Animal de Cuvier :364. [Listed.]⁴
- 1846 *Delphax lineola* Labram and Imhoff, Ins. Schweiz 4: [3; Pl. 3.] [Described, illustrated.]¹⁴
- 1847 *Delphax longifrons* Boheman, Handl. Svenska Vet. Akad. 1847: 42. [n. sp.]³
- 1847 *Delphax* Amyot, Ann. Soc. Ent. France (2) 5: 170; Fig. 67. [Described, illustrated.]⁴ [non binom.] [in part.] Equals *Delphax minutus* Fabr. Equals *Delphax lineola* Germ. Equals *Delphax flavescens* Amyot [error.]
- 1848 *Delphax* Amyot, Méth. Mon. :366. Fig. 67. [Described, illustrated.]⁴ [non binom.] [in part.] Equals *Delphax minutus* Fabr. Equals *Delphax lineola* Germ. Equals *Delphax flavescens* Amyot [error.]
- 1850 *Delphax longifrons* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]³
- 1850 *Delphax lineola* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.] Equals *Delphax minuta* Fabr.
- 1851 *Delphax minuta* Walker, List. Homop. British Mus. 2: 350. [Listed.]^{7,8} Equals *Fulgora minuta* Fabr. Equals *Delphax lineola* Germ. Equals *Delphax* Amyot. [non binom.]
- 1851 *Delphax longifrons* Walker, List. Homop. British Mus. 2: 357. [Listed.]³
- 1854 *Delphax longifrons* Stål, Öfv. Svenska. Vet. Akad. Förh. 11: 191. [Described.]³
- 1858 *Delphax longifrons* Stål, Stett. Ent. Zeit. 19: 191. [Comparative note.]
- 1859 *Delphax longifrons* Dohrn, Cat. Hemip. :61. [Listed.]³
- 1859 *Delphax minuta* Dohrn, Cat. Hemip. :61. [Listed.]⁹ Equals *Delphax lineola* Germ.
- 1860 *Delphax minuta* Walker, List. British Hemip. :17. [Listed.]⁷
- 1861 *Delphax lineola* Flor, Rhynch. Livlands :48. Synonym of *Delphax notula* Germ. [error.]
- 1862 *Delphax minuta* Curtis, Homop. British Ent.: Pl. 657. [Listed.]⁷ Equals *Delphax lineola* Germ.
- 1862 *Delphax minuta* Curtis, Homop. British Ent.: Pl. 445. [Listed.]
- 1865 *Delphax lineola* Marshall, Ent. Monthly Mag. 1: 200. [Described.]¹⁶ Equals *Delphax longipennis* Curt. [error.] Equals *Fulgora minuta* Fabr. :199. [Key.]
- 1866 *Stenocarenus* [sic] *lineolus* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. viii, Fig. 3. [Illustrated.]
- 1866 *Stenocranus lineolus* Fieber, Verh. Zool. Bot. Ges. Wien 16: 519, 532. [Listed.] Equals *Delphax lineolus* Germ. Equals *Delphax longifrons* Boh.
- 1867 *Stenocranus lineolus* Dallas, Zool. Rec. 3: 560. Equals *Delphax lineolus* Germ.

- 1868 *Delphax longifronte* [sic] Sahlberg, Not. Fennica (n. s.) 9 (9): 187. [Comparative note.]
 1868 *Delphax longifrons* Kirschbaum, Cicad. Wiesbaden :21. [Key.] :21, 22. [Comparative note.]
 1869 *Liburnia minuta* Stål, Hemip. Fabricana 2: 117. [Listed.] Equals *Delphax minuta* Fabr.
 1869 *Delphax minutus* Lethierry, Cat. Hémip. du Nord :353. [Listed.]⁴
 1870 *Stenocarenus* [sic] *lineolus* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: 46. [Listed.]¹⁰
 1870 *Liburnia lineola* Scott, Ent. Monthly Mag. 7: 75. [Listed.]¹⁶ :25. [Key.]
 1871 *Stenocarenus* [sic] *lineolus* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 29. [Listed.]¹⁰
 1871 *Stenocarenus* [sic] *minutus* Sahlberg, Not. Fennica (n. s.) 9 (12): 415. [Described.]³ Equals *Delphax lineola* Germ. Equals *Delphax minutus* Fabr. Equals *Fulgora minutus* Fabr. Equals *Delphax longifrons* Boh. :56. [Listed.]³ :28, 31, 38. [Ecology.]
 1871 *Delphax lineola* Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.]¹
 1872 *Stenocranus lineolus* Fieber, Kat. Europäischen Cicad. :5. [Listed.]⁹ Equals *Stenocranus longifrons* Boh. Equals *Stenocranus minuta* Fabr.
 1872 *Stenocranus lineolus* Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. Equals *Delphax longifrons* Boh.
 1874 *Stenocranus lineolus* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :257 (53). [Listed.]⁴
 1874 *Delphax longifrons* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 82. [Listed.]¹
 1874 *Stenocarenus* [sic] *minutus* Siebke, Enumeratio Insectorum Norvegicorum 1: 39. [Listed.]¹¹ Equals *Delphax longifrons* Boh.
 1875 *Stenocranus lineola* Puton, Cat. Hémip. d'Europe 2 Ed. :117. [Listed.]⁹ Equals *Stenocranus longifrons* Boh. Equals *Stenocranus minutus* Fabr.
 1876 *Liburnia lineola* Douglas and Scott, Cat. British Hemip. :67. [Listed.]¹⁶ Equals *Delphax lineola* Germ. Equals *Delphax longifrons* Boh. Equals *Stenocranus lineolus* Fieb.
 1878 *Delphax lineola* Dale, History of Glanville's Wootton :304. [Listed.]⁷
 1878 *Delphax minuta* Dale, History of Glanville's Wootton :304. [Listed.]⁷
 1878 *Stenocranus lineola* Lethierry, Ann. Soc. Ent. Belgique 21: xxxvii. [Listed.]²
 1878 *Stenocranus lineolus* Fieber, Cicad. d'Europe Pt. 3: 280 (11). [Described.]^{1,3,7,12,14} Equals *Delphax longifrons* Boh. Equals *Delphax minuta* Fabr. Equals *Delphax lineola* Germ.
 1880 *Stenocranus lineola* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 54. [Listed.]⁴
 1882 *Stenocranus lineolus* Ferrari, Cicad. Agri Liguistici (:89) 17. [Listed, key.]¹³ Equals *Delphax lineolus* Germ.
 1883 *Liburnia lineola* Bloomfield, Natural History of Hastings. First Suppl. 1883: 33. [Listed.]⁷
 1884 *Stenocranus lineolus* Mayr, Tabellen :19. [Listed.]^{1 4 12 14}
 1884 *Liburnia lineola* Edwards, Trans. Nat. Soc. Norwich 3: 713. [Listed.]⁷
 1885 *Delphax* (*Stenocarenus* [sic]) *minutus* Girard, Traité Elem. Ent. 3: 866; Pl. 102, Fig. 17. [Described, illustrated.]^{3,4,9} Equals *Delphax lineola* Germ.
 1885 *Stenocranus lineola* Ivanoff, Liste des Cigales :112 (30) [Described.]¹⁰ :89 (7) [Listed.]
 1886 *Liburnia lineola* Edwards, Syn. British Homop.-Cicadina Pt. 1: 62. [Described.]¹⁶ Equals *Delphax lineola* Germ. Equals *Delphax longifrons* Boh. Equals *Stenocranus lineolus* Fieb. Equals *Stenocarenus* [sic] *minutus* Sahlb. :58. [Key.]
 1886 *Stenocranus lineolus* Then, Kat. Österreichischen Cicad. 1886: 13. [Listed.]¹²
 1886 *Stenocranus lineola* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]⁹ Equals *Stenocranus minutus* Fabr. Equals *Stenocranus longifrons* Boh.
 1886 *Stenocranus lineola* Löw, Becker's Hernstein in Niederösterreich 3: 497. [Listed.]¹²
 1888 *Stenocranus lineola* Dubois, Mém. Soc. Linn. Nord France 7: 154 (58). [Listed.]⁴
 1890 *Stenocranus lineola* Funk, Ber. Nat. Ges. Bamberg 15: 140. [Listed.]¹
 1890 *Liburnia lineola* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.]
 1890 *Liburnia farinosa* Buckton, Mon. British Cicadae 3: 65. [Synopsis.] :75; Pl. 21, Figs. 1, 1a-e. [n. sp., illustrated.]⁷

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- 1890 *Stenocarenus* [sic] *minutus* Hansen, Ent. Tidskr. **11**: 39. [Morphology.]
- 1890 *Liburnia lineola* Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]¹⁶
- 1890 *Liburnia lineola* Buckton, Mon. British Cicadae **1**: 31; Pl. IX, Figs. 5-6. [Described, illustrated.]^{1, 3, 4, 16} Equals *Delphax lineola* Germ. Equals *Delphax longifrons* Boh. Equals *Stenocranus lineolus* Fieb. Equals *Stenocarenus* [sic] *minutus* Sahlb.
- 1891 *Stenocranus minutus* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 63. [Listed.]¹⁰
- 1892 *Stenocranus lineola* Carpentier and Dubois, Mém. Soc. Linn. Nord France **8**: 432. [Listed.]⁴
- 1892 *Stenocranus lineolus* Ferrari, Ann. Mus. Genova **12** (2): 569 (21). [Listed.]¹³
- 1892 *Stenocranus lineola* Lethierry, Rev. Hémip. Belgique: 21. [Listed.]²
- 1892 *Stenocranus lineola* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]²
- 1892 *Stenocranus lineola* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁵ Equals *Stenocranus minutus* Fabr. Equals *Stenocranus longifrons* Boh.
- 1894 *Liburnia* (*Stenocranus*) *lineola* Edwards, Hemip.-Homop. British Islands Pt. **1**: 32; Pl. 4, Fig. 7. [Key, illustrated.]
- 1894 *Liburnia lineola* Edwards, Hemip.-Homop. British Islands Pt. **2**: 39. [Described.]¹⁶ Equals *Chloriona farinosa* Buckt.
- 1894 *Stenocranus lineola* Rey, Échange **10**: 14. [Listed.]
- 1895 *Stenocranus lineolus* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 268. [Listed.]¹
- 1896 *Stenocranus lineolus* Melichar, Cicad. Mittel-Europa :57; Pl. 4, Figs. 9-12. [Described, illustrated, key.]^{1, 12} Equals *Delphax minuta* Fabr. Equals *Delphax longifrons* Boh. Equals *Liburnia lineolus* Edw.
- 1897 *Stenocranus lineola* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁷
- 1898 *Liburnia lineola* Edwards, Ent. Monthly Mag. **34**: 62. Equals *Chloriona farinosa* Buckt.
- 1898 *Stenocranus longifrons* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **53**: xc. [Listed.]⁴
- 1899 *Stenocranus lineola* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.]⁹ Equals *Stenocranus minutus* Fabr. Equals *Stenocranus farinosus* Buckt. Equals *Stenocranus longifrons* Boh.
- 1899 *Stenocranus lineolus* Melichar, Wien. Ent. Zeit. **18**: 180. [Listed.]²¹
- 1899 *Stenocranus lineolus* Melichar, Ent. Jahrb. **1899**: (7). [Listed.]¹²
- 1900 *Stenocranus lineola* Fokker, Tijdschr. Ent. **42**: 25. [Listed.]¹⁸ :14. [Listed.]¹
- 1900 *Stenocranus lineolus* Lameere, Manuel Faune Belgique **2**: 141. [Described.]²
- 1900 *Stenocarenus* [sic] *minutus* Hansen, Entomologist **33**: 169. [Morphology.]
- 1900 *Stenocranus minutus* Matsumura, Ent. Nachr. **26**: 257. [Listed.]^{19, 19} Equals *Fulgora minuta* Fabr. Equals *Delphax lineola* Germ. Equals *Delphax longifrons* Boh.
- 1901 *Stenocranus lineola* Lambertie, Act. Soc. Linn. Bordeaux **56**: 216 (88). [Listed.]⁴
- 1901 *Stenocranus lineola* Schouteden, Ann. Soc. Ent. Belgique **45**: 269. [Listed.]²
- 1902 *Stenocranus lineola* Dominique, Bull. Soc. Sci. Nat. Ouest France (11) **2**: 222. [Listed.]⁴
- 1902 *Fulgora minuta* Sherborn, Index Animalium 1758-1800 **1902**: 619. [Listed.]
- 1903 *Stenocranus lineola* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 61 (21). [Listed.]¹³
- 1904 *Stenocranus lineola* Hübner, Syst. Verz. deutschen Zikadinen :268. [Listed.]¹ Equals *Stenocranus minutus* Fabr. Equals *Stenocranus longifrons* Boh. Equals *Stenocranus farinosus* Buckt.
- 1906 *Stenocranus lineolus* Matsumura, Schr. Nat. Ges. Danzig **11**: 75. [Listed.]¹ Equals *Stenocranus minutus* Fabr.
- 1907 *Liburnia lineola* Butler, Hemip. Hastings :56. [Listed.]⁷ :49. [Notes.]⁷
- 1907 *Stenocranus minutus* Oshanin, Verz. Palaeark. Hemip. **2** (2): 302. [Listed.]^{1, 3, 4, 10, 12, 14, 16, 17, 18, 19, 20, 21} Equals *Delphax minutus* Fabr. Equals *Delphax longifrons* Boh. Equals *Stenocranus lineola* Fieb. Equals *Liburnia lineola* Scott. Equals *Stenocarenus* [sic] *minutus* Sahlb. Equals *Delphax lineola* Germ. Equals *Chloriona farinosa* Buckt.
- 1908 *Stenocranus minutus* Oshanin, Verz. Palaeark. Hemip. **2** (3): 452. [Listed.]^{2, 22}
- 1908 *Stenocranus minutus* Saunders and Edwards, Cat. British Hemiptera **1908**: 14. [Listed.]¹⁶ Equals *Stenocranus lineola* Germ. Equals *Chloriona farinosa* Buckt.

- 1909 *Stenocranus lineola* Lambertie, Act. Soc. Linn. Bordeaux **63**: xlv. [Listed.]⁴
 1909 *Stenocranus lineola* Lambertie, Bull. Soc. Ent. France **1909**: 47. [Listed.]⁴
 1909 *Stenocranus longifrons* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **63**: clix. [Listed.]⁴
 1910 *Stenocranus lineola* Lambertie, Misc. Ent. **18**: 91. [Listed.]⁴ Equals *Stenocranus longifrons* Boh. Equals *Stenocranus farinosus* Buckt. Equals *Stenocranus minutus* Fabr.
 1912 *Stenocranus lineolus* Schmidt, Stett. Ent. Zeit. **73**: 148. [Notes.]⁷
 1912 *Stenocranus minutus* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{18,19,21,23} Equals *Stenocranus lineola* Germ. Equals *Stenocranus longifrons* Boh. Equals *Stenocranus farinosus* Buckt.
 1913 *Stenocranus lineola* Strand, Nyt. Mag. Naturv. **51**: 274. [Listed.]¹¹
 1913 *Stenocranus lineolus* Melichar, Faune Walouyki Russie **7**: 6. [Listed.]¹⁰
 1913 *Stenocranus lineola* Strand, Arthropoden-Faune Norwegens :274. [Listed.]¹
 1914 *Delphax lineola* Crawford, Mon. Delphacidae :609. To *Megamelus notulus* Germ. [error.]
 1915 *Stenocranus lineolus* Jensen-Haarup, Flora och Fauna **1915**: 103. [Described.]²⁴ :102. [Key.]
 1915 *Stenocranus lineolus* Jacobsen, Ent. Medd. **10**: 319. [Listed.]²⁴
 1917 *Stenocranus minutus* Van Duzee, Cat. Hemip. America :762. Equals *Stenocranus lineola* Germ.
 1920 *Stenocranus minutus* Codina, Bol. Soc. Ent. España **1**: 104 (5). [Listed.]²⁵
 1920 *Stenocranus minutus* Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Notes.]³
 1920 *Stenocranus lineolus* Jensen-Haarup, Danmarks Fauna :39; Fig. 19. [Described, illustrated.]^{5,9,19,26,27} Equals [*Stenocranus*] *minutus* Fabr.
 1922 *Stenocranus minutus* Dozier, Ohio Jour. Sci. **22**: 69. [Listed.]⁹
 1922 *Stenocranus lineolus* MacGillavry, Ent. Berichten **6**: 68. [Listed.]²⁸
 1924 *Delphax minuta* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 18. [Listed.]
 1924 *Asiraca minuta* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 18. [Listed.]
 1924 *Stenocranus minutus* Brown, Ent. Monthly Mag. **60**: 118. [Listed.]⁷
 1925 *Stenocranus minutus* Della Beffa, Boll. Soc. Ent. Italiana **57**: 147. [Listed.]¹³
 1925 *Stenocranus minutus* Haupt, Mitt. Münchner Ent. Ges. **15**: 18. [Listed.]¹
 1926 *Stenocranus lineola* Rémy-Perrier, Homop. Fauna France **4**: 93; Fig. SL. [Key, illustrated.]⁴
 1927 *Delphax longifrons*, Sherborn, Index Animalium **14**: 3649. [Listed.]
 1927 *Delphax lineola* Sherborn, Index Animalium **14**: 3595. [Listed.]
 1927 *Stenocranus minutus* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 142. [Listed.]⁴
 1928 *Delphax minuta* Sherborn, Index Animalium **16**: 4092. [Listed.] Equals *Fulgora [minuta]* Fabr.
 1928 *Asiraca minuta* Sherborn, Index Animalium **16**: 4089. [Listed.] Equals *Delphax [minuta]* Fabr.
 1928 *Stenocranus minutus* Ivanov, Mém. Acad. Sci. Ukraine **6**: 197. [Listed.]¹⁰
 1928 *Stenocranus minutus* Ivanov, Trav. Mus. Zool. **1928**: 501. [Listed.]¹⁰
 1928 *Stenocranus minutus* Filipieff, Guide to Insects :159. [Described.]
 1931 *Stenocranus minutus* Haupt, Mitt. Deutschen Ent. Ges. **2**: 152; Fig. 1A. [Key, notes, illustrated.] Equals *Stenocranus longifrons* Kirschb. :151, 152. [Comparative notes.]
 1932 *Stenocranus minutus* Esaki, Iconographia Insectorum Japonicorum :1783. [Described, illustrated.]¹⁹
 1933 *Stenocranus minutus* Pawlik, Ent. Rundsch. **50**: 235 (2). [Listed.]
 1934 *Stenocranus minutus* Thornley, Trans. Soc. British Ent. **1**: 82. [Listed.]⁷
 1934 *Stenocranus minutus* Ossiannilsson, Ent. Tidskr. **55**: 138. [Listed.]³
 1935 *Stenocranus minutus* Halbert, Proc. R. Irish Acad. **42** (Sect. B) :310. [Listed.]⁶ Equals [*Stenocranus*] *lineola* Germ.
 1935 *Stenocranus minutus* Haupt, Tierwelt Mitteleuropas **4** (3): 134; Figs. 216, 217A. [Key, illustrated.] Equals [*Stenocranus*] *lineola* Fieb.

Stenocranus

- 1935 *Stenocranus lineolus* Matsumura, Ins. Matsumurana 9: 127, 129, 132. [Comparative note.]
 1935 *Stenocranus minutus* Rapp, Beiträge zur Fauna Thüringens 1: 50. [Listed.]¹
 1935 *Stenocranus minutus* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 6. [Listed.]¹
 1937 *Stenocranus minutus* Kuntze, Arch. Nat. (n. f.) 6: 315, 319, 333, 341, 342, 350, 354. [Ecology.]¹
 1938 *Delphax minuta* Ossiannilsson, Opuscula Entomologica. Lund 3: 78. [Synonymy.]
 1939 *Stenocranus minutus* China, Ent. Monthly Mag. 75: 48; Fig. 2a. [Notes, illustrated, key.]
 1939 *Stenocranus minutus* Hassan, Trans. Ent. Soc. London 89: 354. [Key.] :347, 348, 351, 353, 355, 359, 360; Figs. 5A-B. [Life history, illustrated.]⁷ :346, 382. [Listed.]⁷
 1939 *St[enocranus] minutus* Hassan, Trans. Ent. Soc. London 89: 377. [Parasites.]

minutus Matsumura [nec Fabricius]. See *Stenocranus sapporensis* Matsumura.

minutus var. **illabatus** Rey

- 1894 *Stenocranus lineola illabatus* Rey, Échange 10: 14. [n. var.] France¹
 1910 *Stenocranus minutus illabatus* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 185. [Listed.]¹
 1912 *Stenocranus minutus illabatus* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹

neopacificus Muir

- 1917 *Stenocranus neopacificus* Muir, Proc. Hawaiian Ent. Soc. 3: 321; Amboyna
 Pl. 6, Fig. 41. [n. sp., illustrated.]^{1,2} :322. [Comparative note.] Malaysia¹
 Papua²
 (New Guinea)

nigrifrons Muir

- 1917 *Stenocranus nigrifrons* Muir, Proc. Hawaiian Ent. Soc. 3: 322; Pl. Formosa¹
 6, Fig. 42. [n. sp., illustrated.]¹
 1923 *Stenocranus nigrifrons* Muir, Philippine Jour. Sci. 22: 157; Fig. 1 [Illustrated, comparative note.]

niisimai Matsumura

- 1935 *Stenocranus niisimai* Matsumura, Ins. Matsumurana 9: 130. Hokkaido¹
 [n. sp.]¹ :126. [Key.] (Japan)

ogasawarensis Matsumura

- 1935 *Stenocranus ogasawarensis* Matsumura, Ins. Matsumurana 9: 130. Bonin Islands¹
 [n. sp.]¹ :126. [Key.]

pacificus Kirkaldy

- 1907 *Stenocranus pacificus* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Fiji¹
 3: 139; Pl. 15, Figs. 4, 5. [n. sp., illustrated.]¹ :13. [Listed.]
 1917 *Stenocranus pacificus* Muir, Proc. Hawaiian Ent. Soc. 3: 322. [Notes.]

pacificus Muir [nec Kirkaldy]. See *Stenocranus bakeri* Muir.

palaetus Van Duzee. See *Megamelus palaetus* Van Duzee.

pallidulus Boheman. See *Kelisia pallidula* Boheman.

perspicillatus Boheman. See *Kelisia perspicillata* Boheman.

philippinensis Muir

- 1917 *Stenocranus philippinensis* Muir, Proc. Hawaiian Ent. Soc. 3: Luzon¹
 323; Pl. 6, Fig. 40. [n. sp., illustrated.]¹

productus Lethierry. See *Miasa smaragdilinea* Walker. Family DICTYOPHARIDAE.

pseudopacificus Muir

1916 *Stenocranus pseudopacificus* Muir, Philippine Jour. Sci. **11**: 382. Luzon¹
11: 382. [n. sp.]¹

1917 *Stenocranus pseudopacificus* Muir, Proc. Hawaiian Ent. Soc. **3**: 322; Pl. 6, Fig. 45.
 [Notes, illustrated.]

rostrifrons. Typographical error for *Stenocranus rostrifrons* Crawford. See *Saccharosydne rostrifrons* Crawford.

rostrifrons Crawford. See *Saccharosydne rostrifrons* Crawford.

sacchari Matsumura. See *Unkana sacchari* Matsumura.

saccharivorus Westwood. See *Saccharosydne saccharivora* Westwood.

sacchivorus. Typographical error for *Stenocranus saccharivorus* Westwood. See *Saccharosydne saccharivora* Westwood.

saccharivora. Typographical error for *Stenocranus saccharivorus* Westwood. See *Saccharosydne saccharivora* Westwood.

sapporensis Matsumura

1900 *Stenocranus minutus* [nec Fabricius] Matsumura, Ent. Nachr. **26**: Hokkaido¹
 257. [Listed.]³ (Japan)

1935 *Stenocranus sapporensis* Matsumura, Ins. Matsumurana **9**: 131. Shikoku²
 [n. sp.]^{1,2} :126. [Key.] (Japan)

1935 *Stenocranus sapporensis* Matsumura, Ins. Matsumurana **10**: 71. Japan³
 [Notes.]¹ Equals *Stenocranus minuta* Mats. [nec. Fabr.]

seminigrifrons Muir

1923 *Stenocranus seminigrifrons* Muir, Philippine Jour. Sci. **22**: 157; Philippine
 Fig. 2. [n. sp., illustrated.]¹ Islands¹

1923 *Stenocranus seminigrifrons* Muir, Proc. Hawaiian Ent. Soc. **5**:
 237; Pl. 4, Fig. 9. [Genitalia, illustrated.]

similis Crawford

1914 *Stenocranus similis* Crawford, Mon. Delphacidae :590; Pl. 46, Alabama¹
 Fig. D, H. [n. sp., illustrated.]¹ :587. [Key.] Southern States²

1916 *Stenocranus similis* Van Duzee, Check List Hemip. America :83. Mississippi³
 [Listed.]² South Carolina⁴

1917 *Stenocranus similis* Van Duzee, Cat. Hemip. America :763. North Carolina⁵
 [Listed.]¹

1922 *Stenocranus similis* Dozier, Ohio Jour. Sci. **22**: 74; Pl. 1, Fig. 9; Text Fig. 1. [De-
 scribed, illustrated.]^{3,4} :71. [Key.] :69. [Listed, ecology.]¹ :81. [Note.]

1923 *Stenocranus similis* Metcalf, Jour. Elisha Mitchell Soc. **38**: 168; Pl. 59, Fig. 398;
 Pl. 62, Fig. 494; Pl. 68, Figs. 638, 639. [Key, illustrated.]

1928 *Stenocranus similis* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 13. [Ecology.]³
 1938 *Stenocranus similis* Brimley, Insects of North Carolina **1938**: 102. [Listed.]⁵

singaporensis Muir. See *Columbisoga singaporensis* Muir.

styriacus Strobl. See *Chlorionidea flava* Löw.

sukumonus Matsumura

1935 *Stenocranus sukumonus* Matsumura, Ins. Matsumurana **10**: 71. Shikoku¹
 [n. sp.]¹ (Japan)

taiwanensis Muir. See *Columbisoga taiwanensis* Muir.

takasagonis Matsumura

1935 *Stenocranus takasagonis* Matsumura, Ins. Matsumurana **10**: 72. Honshu¹
 [n. sp.]¹ (Japan)

*Stenocranus-Stenokelisia—Kelisia***tamagawanus** Matsumura

1935 *Stenocranus tamagawanus* Matsumura, Ins. Matsumurana 9: 131. Honshu¹
[n. sp.]¹ :127. [Key.] (Japan)

tateyamanus Matsumura

1935 *Stenocranus tateyamanus* Matsumura, Ins. Matsumurana 9: 131. Honshu¹
[n. sp.]¹ :126. [Key.] (Japan)

unipunctatus Provancher. See *Stenocranus dorsalis* Fitch.

vittatus Matsumura. See *Stenocranus hokkaidoensis* Metcalf

vittatus Stål. See *Stenocranus lautus* Van Duzee.

vittipennis Sahlberg. See *Kelisia vittipennis* Sahlberg.

Genus **STENOKELISIA** Ribaut

Orthotype *Stenokelisia angusta* [n. sp.] 1934 Ribaut, Bull. Soc. Hist.
Nat. Toulouse 66: 288 (8).

Stenokelisia 1934 Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: 288 (8). [gen. n.] :291 (11).
[Key to species.]

1940 Neave, Nomenclator Zoologicus 4: 291. [Listed.]

angusta Ribaut

1934 *Stenokelisia angusta* Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: France¹
289 (9); Figs. 30-37. [n. sp., illustrated.]¹ :291 (11). [Key.]

Genus **KELISIA** Fieber

Haplotype *Delphax guttula* 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16:
519.

Type *Kelisia guttula* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc.
3: 149.

Type *Kelisia guttula* 1912 Oshanin, Kat. Paläark. Hemip. :118.

Type *Kelisa* [sic] *guttula* 1915 Muir, Canadian Ent. 47: 264.

Haplotype *Kelisia guttula* 1916 Van Duzee, Check List Hemip. Amer-
ica :83.

Haplotype *Kelisia guttula* 1917 Van Duzee, Cat. Hemip. America
:764.

Type *Kelisia guttula* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 208.

Type *Kelisia guttula* 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 130.

Haplotype *Delphax guttula* 1938 Metcalf, Bull. Mus. Comp. Zool.
Harvard Coll. 82: 302.

Kelisia 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 519. [gen. n.] :532. [Listed.]

1867 Dallas, Zool. Rec. 3: 560. [Key.]

Delphax 1868 Kirschbaum, Cicad. Wiesbaden :19. [Described, key to German species.]
[nec Fabricius] [in part.]

1869 Lethierry, Cat. Hémip. du Nord :353. [Listed.]

Liburnia 1870 Scott, Ent. Monthly Mag. 7: 25. [Key to British species.] [nec Stål] [in
part.]

Kelisia 1870 Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: 46. [Listed.] Equals
Delphax Fabr. [in part.]

- 1871 Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou **6** (3): 30. [Listed.] Equals *Delphax* Fabr. [in part.]
- Delphax* 1871 Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.] [nec Fabricius] [in part.]
- Stenocareus* [sic] 1871 Sahlberg, Not. Fennica (n. s.) **9** (12): 416. [Described.] (*Kelisia*)
- Kelisia* 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals *Ditropis* Kirschb. [in part.] Equals *Delphax* Auct. [in part.] Equals *Liburnia* Scott [in part.]
- 1873 Marschall, Nomenclator Zoologicus **1873**: 368. [Listed.]
- 1874 Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :257 (53). [Listed.]
- Delphax* 1874 Raddatz, Arch. Ver. Freund. Naturg. Mecklenburg **20**: 82. [Listed.] [nec Fabricius] [in part.]
- Kelisia* 1875 Fieber, Cicad. d'Europe Pt. **1**: 370 (83). [Key.]
- 1875 Puton, Cat. Hémip. d'Europe **2** Ed. :117. [Listed.] Equals *Ditropis* Kirschb. (in part.).
- 1876 Fieber, Cicad. d'Europe Pt. **2**: Pl. 7. [Illustrated.]
- Liburnia* 1876 Douglas and Scott, Cat. British Hemip.-Homop. :66. [Listed.] [nec Stål] [in part.]
- Kelisia* 1878 Fieber, Cicad. d'Europe Pt. **3**: 282 (13). [Key to species.] Equals *Delphax* Auct. [in part.]
- 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 54. [Listed.]
- 1881 Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 86 (10). [Listed.]
- 1882 Scudder, Nomenclator Zoologicus Univ. Index: 164. [Listed.]
- 1882 Ferrari, Cicad. Agri. Ligustici :89 (17). [Listed, key to species.] :87 (15). [Key.]
- 1884 Mayr, Tabellen :19. [Key.] Equals *Ditropis* Kirschb. [in part.] Equals *Delphax* Auct. [in part.]
- 1885 Ivanoff, Liste des Cigales :89 (7) [Listed.] :98 (16) [Key.] :112. (30) [Key to species.]
- 1886 Then, Kat. Österreichischen Cicad. **1886**: 13. [Listed.]
- 1886 Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.] Equals *Ditropis* Kirschb. [in part.]
- Liburnia* 1886 Edwards, Syn. British Homop.-Cicadina Pt. **1**: 57; Pl. 1, Fig. 19. [Described, illustrated.] :58. [Key to species.] :55. [Key.] [nec Stål] [in part.]
- 1887 de Carlini, Boll. Soc. Ent. Italiana **19**: 271. [Listed.]
- 1887 Ragusa, Nat. Siciliano **6**: 185. [Listed.]
- Kelisia* 1888 Dubois, Mém. Soc. Linn. Nord France **7**: 154 (58). [Listed.]
- 1889 Ashmead, Ent. Americana **5**: 27. [Key.]
- Liburnia* 1890 Buckton, Mon. British Cicadae **1**: 30. [Described.] :28. [Key.] [nec Stål] [in part.]
- 1890 Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]
- Kelisia* 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48. [Listed.]
- 1891 Fokker, Cat. Nederland Hemip. :366. [Listed.]
- Kelixa* [sic] 1892 Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed as subgenus of *Stenocranus*.]
- Kelisia* 1892 Spitzner, Verh. Naturf. Ver. Brünn **30**: 26. [Listed.]
- 1892 Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 115. [Listed.]
- 1892 Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.] Equals, *Ditropis* Kirschb.
- 1893 Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28.) [Listed.]
- 1894 Edwards, Hemip.-Homop. British Islands Pt. **1**: 31. To *Liburnia* [nec Stål] [error].
- 1894 Edwards, Hemip.-Homop. British Islands Pt. **2**: 33. [Key.] As subgenus of *Liburnia*.
- 1894 Van Duzec, Bull. Buffalo Soc. Nat. Sci. **5**: 191. [Listed.]
- Liburnia* 1894 Edwards, Hemip.-Homop. British Islands Pt. **1**: 31; Pl. 1, Fig. 19. [Described, illustrated.] :32. [Key to species.] :29, [Key.] [nec Stål] [in part.]
- Kelisia* 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 268. [Listed.]

Kelisia

- 1896 Melichar, Cicad. Mittel-Europa :58. [Described, key to European species.] :50. [Key.] :xxiii. [Ecology.]
- 1897 Horváth, Fauna Regni Hungariae :56. [Listed.]
- 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 227, 232. [Listed.] :229. [Key.]
- 1898 Dubois, Mém. Soc. Linn. Nord France 9: 234. [Listed.]
- 1899 Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :106. [Listed.] Equals *Ditropis* Kirschb. (in part.)
- 1900 Lameere, Man. Faune Belgique 2: 140. [Key.] :141. [Listed.]
- 1900 Strobl, Mitt. Natur. Ver. Steiermark 36: 203. [Listed.]
- 1901 Horváth, Zool. Erg. Zichy :256. [Listed.]
- 1901 Kirkaldy, Entomologist 34: 338. [Listed.]
- 1901 Lambertie, Act. Soc. Linn. Bordeaux 56: 216 (88). [Listed.] Equals *Ditropis* Kirschb. [error.]
- 1902 Cobelli, Cicadine Trentino :9. [Listed.]
- 1902 Dominiqne, Bull. Soc. Sci. Nat. Ouest France (2) 2: 222. [Listed.]
- 1903 Graeffe, Boll. Soc. Adriatica Sc. Nat. Trieste 21: 61 (21). [Listed.]
- 1904 Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.] Equals *Ditropis* Kirschb. [in part.]
- 1904 Lambertie, Act. Soc. Linn. Bordeaux 59: 30 (14). [Listed.]
- 1904 Swezey, Prelim. Cat. Fulgoridae North America 1904: 32. [Listed.]
- 1904 Wirtner, Ann. Carnegie Mus. 3: 215. [Listed.]
- 1905 Ball, Proc. Biol. Soc. Washington 18: 118. [Comparative note.]
- 1905 Fowler, Biologia Centrali-Americana 1: 133. To *Liburnia* Stål [error.]
- 1906 Matsumura, Schr. Nat. Ges. Danzig 11: 75. [Listed.]
- Liburnia*
Kelisia
- 1907 Butler, Hastings Nat. 1: 49. [Notes.] [nec Stål]
- 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 149. [Listed.] To *Delphax* (nec Fabr.) [error.] :162. [Comparative note.]
- 1907 Oshanin, Verz. Paläarkt. Hemip. 2 (2) :303. [Listed.] Equals *Stenocareenus* [sic] Sahlb. [in part.] Equals *Ditropis* [in part.]
- 1908 Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]
- 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 201. [Key.]
- 1908 Horváth, Ann. Mus. Nat. Hungarici 6: 9. [Listed.]
- 1910 Lambertie, Misc. Ent. 18: 91. [Listed.] Equals *Ditropis* Kirschb. [in part.]
- 1910 Kirkaldy, Fauna Hawaiiensis Suppl :578. [Notes.] :577. [Key.]
- 1912 Oshanin, Kat. Paläarkt. Hemip. :118. [Listed.] Equals *Ditropis* Kirschb. [in part.] Equals *Stenocareenus* [sic] Sahlb. [in part.]
- 1912 Schmidt, Stett. Ent. Zeit. 71: 149. [Listed.]
- 1913 Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]
- 1914 Van Duzee, Psyche 21: 165. [Distinct.]
- 1914 Crawford, Mon. Delphacidae :602. To *Megamelus* Fieb. [error.] :591. [Comparative note.]
- Kelisia* [sic]
Kelsia [sic]
Kelisia
- 1915 Muir, Canadian Ent. 47: 212, 264. [Listed.]
- 1915 Muir, Canadian Ent. 47: 299. [Key.]
- 1915 Muir, Canadian Ent. 47: 301. [Key.]
- 1915 Jacobsen, Ent. Medd. 10: 319. [Listed.]
- 1915 Jensen-Haarup, Flora och Fauna 1915: 103. [Described, key to species.] :98. [Key.]
- 1916 Van Duzee, Check List Hemip. America: 83. [Listed.]
- 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 310. [Notes.] :298, 329. [Listed.]
- 1917 Van Duzee, Cat. Hemip. America :764. [Listed.]
- 1917 Giffard, Proc. Hawaiian Ent. Soc. 3: 345. [Listed.]
- Kelisia* [sic]
Kelisia
- 1919 Muir, Canadian Ent. 51: 8. [Comparative note.]
- 1919 Muir, Proc. Hawaiian Ent. Soc. 4: 85. [Listed.]
- 1920 Britton, Check-List Ins. Connecticut :47. [Listed.]
- 1920 Jensen-Haarup, Danmarks Fauna :39. [Described.] :40. [Key to species.] :30. [Key.]

- 1920 Tullgren and Wahlgren, Svenska Insekter 1920: 151. [Key.] :152. [Listed.]
- 1922 Giffard, Proc. Hawaiian Ent. Soc. 5: 109, 115. [Listed.]
- 1923 Metcalf, Jour. Elisha Mitchell Soc. 38: 168. [Key.] :169. [Key to North American species.]
- 1923 Van Duzee, Fulgoridae Hemip. Connecticut :46. [Described, key to species.] :45. [Key.] :47. [Comparative note.]
- 1924 Buchner, Verh. Deutsch. Zool. Ges. 29: 52. [Notes.]
- 1924 Lindberg, Acta Soc. Fauna Flora Fennica 56: 45. [Listed.] Equals *Stenocarenus* [sic] [in part.]
- 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 5, 6. [Key.]
- 1925 Handlirsch, Schröder's Handb. Ent. 3 (9) :112. [Listed.]
- 1925 Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.]
- 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 20. [Notes.]
- 1926 Rémy-Perrier, Homop. Faune France 4: 90. [Key.] :93. [Key to species.]
- 1927 Johnson, Biol. Surv. Mount Desert Reg. 1: 33. [Listed.]
- 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 142. [Listed.]
- 1928 Filipieff, Guide to Insects :157. [Key.]
- 1928 Metcalf, Mem. Cornell Univ. Agri. Exp. Sta. 101: 180. [Listed.]
- 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 208. [Key.]
- 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 201. [Listed.]
- 1929 Luigioni, Atti Pontificia Accad. Sci. Nuovi Lincei 82: 220 (22). [Listed.]
- 1930 Johnson, Publ. Nantucket Maria Mitchell Assoc. 3 (2) :36. [Listed.]
- 1930 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (13) :1724. [Listed.]
- 1932 Enderlein, Fauna von Deutschland 1932: 192. [Key.]
- 1934 Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: 288 (8). [Comparative note.] :291 (11). [Key to French species.]
- 1935 Haupt, Tierwelt Mitteleuropas 4 (3) :130. [Key.] :132. [Key to species.]
- 1935 Karl, Dohrniana 14: 140. [Listed.]
- 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 5. [List of German species.]
- 1937 Kuntze, Arch. Nat. (n. f.) 6: 354. [Listed.]
- 1938 Brimley, Insects of North Carolina 1938: 102. [Listed.]
- 1938 Britton, Bull. Connecticut Geol. Nat. Hist. Surv. 60: 22. [Listed.]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 302. [Notes.]
- 1938 Osborn, Bull. Ohio Biol. Surv. 6: 330. [Key.] :333. [Described.]
- 1938 Wagner, Bombus 4: 12. [Synonymy of European species.]
- 1939 Neave, Nomenclator Zoologicus 2: 823. [Listed.]

axialis Van Duzee

- 1894 *Kelisia axialis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 191. [Listed.]² [nom. nud.] Maine⁴
New York²
- 1897 *Kelisia axialis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 232. [n. sp.]² :227. [Listed.] Iowa⁵
Pennsylvania⁴
- 1898 *Kelisia axialis* Osborn, Proc. Iowa Acad. Sci. 5: 235. [Listed.]³ Ohio⁵
- 1898 *Kelisia axialis* Osborn, Contr. Iowa State Coll. Agr. Dept. Zool. Ent. 3: 12. [Listed.]³ Maryland⁶
North Carolina⁷
- 1904 *Kelisia axialis* Wirtner, Ann. Carnegie Mus. 3: 215. [Listed.]⁴ Eastern States⁸
- 1904 *Kelisia axialis* Osborn, Ohio Nat. 4: 100. [Listed.]⁵ Canada⁹
- 1904 *Kelisia axialis* Swezey, Prelim. Cat. Fulgoridae North America 1904 :32 [Listed.]^{2,3,5,6} Ontario¹⁰
Connecticut¹¹
- 1914 *M[egamelus] axialis* Crawford, Mon. Delphacidae :631. [Comparative note.]
- 1914 *Megamelus axialis* Crawford, Mon. Delphacidae :613; Pl. 49, Fig. A. [Described, illustrated.]⁴ Equals *Kelisia axialis* Van Duz. :606. [Key.]

Kelisia

- 1915 *Kelisia axialis* Metcalf, Jour. Elisha Mitchell Soc. **31**: 44 (12). [Listed.]⁷
 1916 *Kelisia axialis* Van Duzee, Check List Hemip. America :83. [Listed.]^{8,9}
 1917 *Kelisia axialis* Van Duzee, Cat. Hemip. America :764. [Listed.]^{2,3,4,5,6,7,10} Equals *Megamelus axialis* Crawf.
 1920 *Kelisia axialis* Britton, Check-List Ins. Connecticut :47. [Listed.]¹¹
 1922 *Kelisia axialis* Osborn, Tech. Publ. New York St. Coll. For. **16**: 51. [Ecology.]²
 1923 *Kelisia axialis* Metcalf, Jour. Elisha Mitchell Soc. **38**: 169; Pl. 46, Fig. 109; Pl. 60, Figs. 420, 421, 422; Pl. 65, Fig. 554; Pl. 69, Fig. 658. [Key, illustrated.]
 1923 *Kelisia axialis* Van Duzee, Fulgoridae Hemip. Connecticut :47. [Key, notes.]¹⁴
 1927 *Kelisia axialus* [sic] Johnson, Biol. Surv. Mount Desert Reg. **1**: 33. [Listed.]¹
 1928 *Kelisia axialis* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 146; Fig. 35. [Illustrated.]
 1928 *Kelisia axialis* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]²
 1938 *Kelisia axialis* Brimley, Insects of North Carolina **1938**: 102. [Listed.]⁷
 1938 *Kelisia axialis* Osborn, Bull. Ohio Biol. Surv. **6**: 333; Fig. 35d. [Described, illustrated.]⁵

betateleioptera Fieber [nom. nud.] See *Kelisia vittipennis* Sahlberg.

bicarinata Haupt

- 1935 *Kelisia bicarinata* Haupt, Tierwelt Mitteleuropas **4** (3) :132. [n. Central Europe¹ sp.]¹

bivittata Boheman. See *Delphacodes brevipennis* Boheman.

brucki Fieber

- 1872 *Kelisia brucki* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹ Italy¹
 [nom. nud.] Greece²
 1875 *Kelisia brucki* Fieber, Rev. Mag. Zool. (3) **3**: 370 (83). [Note.] France³
 1875 *Kelisia brucki* Puton, Cat. Hémip. d'Europe 2 Ed. :118. [Listed.]¹ Sardinia⁴
 [nom. nud.] Europe⁵
 1878 *Kelisia brucki* Fieber, Cicad. d'Europe Pt. **3**: 290 (21). [n. sp.]¹ Hungary⁶
 1882 *Kelisia bruckii* Ferrari, Cicad. Agr. Ligustici :90 (18). [Listed.]¹
 :89 (17). [Key.]
 1883 *Kelisia brucki* Lethierry, Rev. Ent. **2**: 43. [Listed.]³
 1886 *Kelisia brucki* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]^{1,2,3}
 1888 *Kelisia brucki* Costa, Atti. Acc. Sci. Napoli (2) **1** (9) :39. [Listed.]⁴
 1892 *Kelisia bruckii* [sic] Ferrari, Ann. Mus. Genova **12** (2) :569 (21). [Listed.]¹
 1896 *Kelisia brucki* Melichar, Cicad. Mittel-Europa :60. [Described.]⁵ :59. [Key.]
 1897 *Kelisia brucki* Horváth, Fauna Regni Hungariae :56. [Listed.]⁶
 1899 *Kelisia brucki* Puton, Cat. Hémip. Faune Paléarctique **4** Ed. :107. [Listed.]^{1,2,3}
 1903 *Kelisia brucki* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 61 (21). [Listed.]¹
 1907 *Kelisia brucki* Oshanin, Verz. Palaerak. Hemip. **2** (2) :304. [Listed.]^{1,2,3,6}
 1912 *Kelisia brucki* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]⁵
 1927 *Kelisia brucki* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 142. [Listed.]³
 1934 *Kelisia brucki* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: 292 (12); Fig. 51. [Key, illustrated.] :296 (16), 297 (17), 298 (18). [Comparative notes.]
 1935 *Kelisia brucki* Haupt, Tierwelt Mitteleuropas **4** (3) :132. [Key.]⁶

capensis Muir

- 1929 *Kelisia capensis* Muir, Ann. Mag. Nat. Hist. (10) **4**: 201; Figs. 12, 13, 14. [n. sp., illustrated.]¹ Cape Province¹

contorta Muir

- 1926 *Kelisia contorta* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 24; Brazil¹
 Pl. 3, Figs. 64, 65. [n. sp., illustrated.]¹

crocea Van Duzee

- 1897 *Kelisia crocea* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 233. [n. sp.]¹ :227. [Listed.] Iowa¹
Kansas²
- 1897 *Stenocranus croceus* Osborn and Ball, Proc. Iowa Acad. Sci. **4**: 233. [Listed.]¹ Massachusetts³
Eastern States⁴
- 1898 *Kelisia crocea* Osborn, Proc. Iowa Acad. Sci. **5**: 235. [Listed.]¹ North Dakota⁵
- 1898 *Kelisia crocea* Osborn, Contr. Iowa State Coll. Agr. Dept. Zool. Ent. **3**: 12. [Listed.]¹ South Dakota⁶
New Mexico⁷
- 1902 *Kelisia crocea* Ball, Canadian Ent. **34**: 264. [Comparative note.] Maine⁸
- 1904 *Kelisia crocea* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 33. [Listed.]^{1,2} Equals *Stenocranus croceus* Osb. and Ball. Connecticut⁹
Ohio¹⁰
- 1905 *Kelsea* [sic] *crocea* Crevecoeur, Trans. Kansas Acad. Sci. **19**: 234. [Listed.]²
- 1907 *Kelisia crocea* Tucker, Bull. Kansas Univ. Sci. **4**: 65. [Listed.]²
- 1914 *Kelisia croceus* Van Duzee, Psyche **21**: 165. Equals *Stenocranus croceus* Van Duz.
- 1914 *Stenocranus croceus* Crawford, Mon. Delphacidae :591; Pl. 46; Fig. M; Pl. 49, Fig. O. [Described, illustrated.]^{2,3} Equals *Kelisia crocea* Van Duz. :587. [Key.]
- 1916 *Kelisia crocea* Van Duzee, Check List Hemip. America :83. [Listed.]⁴
- 1917 *Kelisia crocea* Van Duzee, Cat. Hemip. America :764. [Listed.]^{1,2,3} Equals *Stenocranus crocea*. Osb. and Ball.
- 1922 *Stenocranus croceus* [sic] Dozier, Ohio Jour. Sci. **22**: 69. [Listed.] Equals *Kelisia croceus* [sic] Van Duz.
- 1922 *Stenocranus croceus* Dozier, Ohio Jour. Sci. **22**: 77; Pl. 1, Figs. 3a, b, c. [Described, illustrated.]^{2,5,6,7,8} :71. [Key.] :81. [Note.]
- 1923 *Kelisia crocea* Metcalf, Jour. Elisha Mitchell Soc. **38**: 169; Pl. 60, Fig. 423; Pl. 69, Fig. 659. [Key, illustrated.]
- 1923 *Kelisia crocea* Van Duzee, Fulgoridae Hemip. Connecticut :47. [Key, notes.]⁹
- 1930 *Kelisia crocea* Hendrickson, Iowa State Coll. Jour. Sci. **4**: 90. [Ecology.]¹
- 1930 *Kelisia crocea* Johnson, Publ. Nantucket Maria Mitchell Assoc. **3** (2) :36. [Listed.]⁹
- 1938 *Kelisia crocea* Britton, Bull. Connecticut Geol. Nat. Hist. Surv. **60**: 22. [Listed.]⁹
- 1938 *Kelisia crocea* Osborn, Bull. Ohio Biol. Surv. **6**: 333. [Described.]^{1,2,3,10}

croceus. Typographical error for *Kelisia crocea* Van Duzee.

curvistilus Muir

- 1926 *Kelisia curvistilus* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 23; Pl. 3, Figs. 60, 61. [n. sp., illustrated.]¹ Brazil¹
- distincta* Metcalf (var.). See *Kelisia guttula* var. *distincta* Metcalf.

emoloo Muir

- 1917 *Kelisia emoloo* Muir, Proc. Hawaiian Ent. Soc. **3**: 311; Pl. 5, Figs. 19, 19a. [n. sp., illustrated.]² Hawaii¹
(Hawaiian Islands)
- 1917 *Kelisia emoloo* Giffard, Proc. Hawaiian Ent. Soc. **3**: 345. [Food plants.]² Oahu²
- 1919 *Kelisia emoloo* Muir, Proc. Hawaiian Ent. Soc. **4**: 86. [Comparative note.] (Hawaiian Islands)
- 1921 *Kelisia emoloo* Swezey, Proc. Hawaiian Ent. Soc. **4**: 523. [Listed.]²
- 1922 *Kelisia emoloo* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]²

eragrosticola Muir

- 1919 *Kelisia eragrosticola* Muir, Proc. Hawaiian Ent. Soc. **4**: 85; Pl. IV, Fig. 2. [n. sp., illustrated.]² Hawaiian Islands¹
- 1922 *Kelisia eragrosticola* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]² :116. [Food plants.] Maui²
(Hawaiian Islands)
- 1936 *Kelisia eragrosticola* Swezey, Proc. Hawaiian Ent. Soc. **9**: 208. [Food plants.]² Islands)

*Kelisia***escadensis** Muir

- 1926 *Kelisia escadensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 21; Brazil¹
Pl. 3, Figs. 54, 55. [n. sp., illustrated.]¹

fallax Ribaut

- 1934 *Kelisia fallax* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: 299 (19); France¹
Figs. 55, 56. [n. sp., illustrated.]¹ :293 (13). [Key.] :300 (20), 301 Germany²
(21). [Comparative note.]
1935 *Kelisia fallax* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 5. [Listed.]²
1937 *Kelisia fallax* Kuntze, Arch. Nat. [n. f.] **6**: 341, 354. [Ecology.]²

fasciata Kirschbaum

- 1868 *Ditropis fasciata* Kirschbaum, Cicad. Wiesbaden :42. [n. sp.] Germany¹
1872 *Kelisia scotti fasciata* Fieber, Kat. Europäischen Cicad. :5.
[Listed.]
1872 *Kelisia scotti fasciata* Fieber, Verh. Zool. Bot. Ges. Wien **22**: 29. Equals *Ditropis fasciata* Kirschb.
1875 *Kelisia scottii* [sic] *fasciata* Puton, Cat. Hémip. d'Europe 2 Ed. :118. [Listed.]
1878 *Ditropis fasciata* Fieber, Cicad. d'Europe Pt. **3**: 287 (18). To *Kelisia scotti* Fieber.
1884 *Kelisia scotti fasciata* Mayr, Tabellen :19. [Listed.]¹
1886 *Kelisia scotti fasciata* Puton, Cat. Hémip. Faune Paléarctique **3** Ed. :72. [Listed.]
1896 *Ditropis fasciata* Melichar, Cicad. Mittel Europa :60. To *Kelisia scotti* Fieber.
1899 *Kelisia scotti fasciata* Puton, Cat. Hémip. Faune Paléarctique **4** Ed. :106. [Listed.]
1904 *Kelisia scotti fasciata* Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.]¹
1907 *Kelisia scotti fasciata* Oshanin, Verz. Palaeark. Hemip. **2** (2) :304. [Listed.]¹ Equals
Ditropis fasciata Kirschb.
1912 *Kelisia scotti fasciata* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹
1939 *Kelisia fasciata* Osborn, Meadow and Pasture Insects **1939**: 161. [Note.]

fasciata var. **nigra** nom. nov. for *Liburnia scotti* var. *b* Scott.

- 1870 *Liburnia scotti* var. *b* Scott, Ent. Monthly Mag. **7**: 68. [n. var.]¹ England¹

fasciata var. **nigricollis** Kuntze

- 1937 *Kelisia scotti nigricollis* Kuntze, Arch. Nat. [n. f.] **6**: 354. [n. var.]¹ Germany¹
:387. [Ecology.]¹

fasciata var. **quadrinaculata** Kuntze

- 1937 *Kelisia scotti quadrinaculata* Kuntze, Arch. Nat. [n. f.] **6**: 354. [n. Germany¹
var.]¹ :387. [Ecology.]¹

fasciata var. **scotti** Scott

- 1865 *Delphax pallidulus* [nec Boheman] Marshall, Ent. Monthly Mag. France¹
1: 201. [Described.]³ :199. [Key.] England²
1870 *Delphax scotti* Scott, Ent. Monthly Mag. **7**: 25. [n. sp., key.]² Germany³
1870 *Liburnia scotti* Scott, Ent. Monthly Mag. **7**: 67. [Described.]² British Isles⁴
nom. nov. for *Delphax pallidulus* Marsh. [nec Boh.]. Hungary⁵
1871 *Liburnia scotti* Scott, Ent. Monthly Mag. **7**: 194. [Comparative Austria⁶
note.] Romania⁷
1872 *Kelisia scotti* Fieber, Kat. Europäischen Cicad. :5. [Listed.]^{2,3} Denmark⁸
1875 *Kelisia scottii* [sic] Puton, Cat. Hémip. d'Europe 2 Ed. :118. Central Europe⁹
[Listed.]^{3,4} Equals *Kelisia pallidula* Marsh. [nec Boh.]
1876 *Liburnia scotti* Douglas and Scott, Cat. British Hemip. :67. [Listed.]⁴ Equals
Delphax pallidulus Marsh. [nec Boheman]. Equals *Kelisia scotti* Fieb.

- 1878 *Kelisia scotti* Fieber, Cicad. d'Europe Pt. 3: 287 (18). [Described.]^{2,3} Equals *Delphax pallidulus* Marsh. [nec Boheman]. Equals *Ditropis fasciata* Kirschb. Equals *Liburnia scotti* Fieb.
- 1878 *Delphax scotti* Dale, History of Glanville's Wootton :305. [Listed.]²
- 1879 *Kelisia scotti* Horváth, Fauna Regni Hungariae :56. [Listed.]⁵
- 1884 *Kelisia scotti* Mayr, Tabellen :19. [Listed.]³
- 1886 *Liburnia scotti* Edwards, Syn. British Homop.-Cicadina Pt. 1: 66. [Described.]⁴ Equals *Kelisia scotti* Fieb. Equals *Delphax pallidulus* Marsh. [nec Boh.] :58. [Key.]
- 1886 *Kelisia scotti* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]^{3,4} Equals *Kelisia pallidula* Marsh. [nec. Boh.]
- 1889 *Liburnia scotti* Edwards, Trans. Nat. Soc. Norwich 4: 705. [Listed.]²
- 1890 *Liburnia scotti* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]⁴
- 1890 *Liburnia scotti* Buckton, Mon. British Cicadae 2: 33; Pl. X, Figs. 6-8. [Described, illustrated.]^{3,4} Equals *Delphax pallidulus* Marsh. [nec Boh.] Equals *Kelisia scotti* Fieb.
- 1890 *Liburnia scotti* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.]
- 1894 *Liburnia (Kelisia) scotti* Edwards, Hemip.-Homop. British Islands Pt. 2: 33. [Key.]
- 1894 *Liburnia scotti* Edwards, Hemip.-Homop. British Islands Pt. 2: 43; Pl. V, Figs. 5, 6. [Described, illustrated.]⁴
- 1896 *Kelisia scotti* Melichar, Cicad. Mittel-Europa :60. [Described.]³ Equals *Delphax scotti* Marsh. Equals *Liburnia scotti* Scott. Equals *Ditropis fasciata* Kirschb. :58. [Key.]
- 1899 *Kelisia scotti* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.]^{3,4,6} Equals *Kelisia pallidula* Marsh. [nec Boh.]
- 1904 *Kelisia scotti* Hübner, Syst. Verz. deutschen Zikadinen :268. [Listed.]³ Equals *Kelisia pallidula* Marsh. [nec Boh.]
- 1907 *Kelisia scotti* Oshanin, Verz. Palaeark. Hemip. 2 (2): 304. [Listed.]^{4,5} Equals *Liburnia scotti* Scott. Equals *Delphax pallidula* Marsh. [nec Boh.]
- 1908 *Kelisia scotti* Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]⁴
- 1912 *Kelisia scotti* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{2,5,7} Equals *Kelisia pallidula* Marsh. [nec Boh.]
- 1915 *Kelisia scotti* Jacobsen, Ent. Medd. 10: 319. [Listed.]⁸
- 1915 *Kelisia scotti* Jensen-Haarup, Flora och Fauna 1915: 103. [Key.]
- 1920 *Kelisia scotti* Jensen-Haarup, Danmarks Fauna :42. [Described.]^{2,8,9} :40. [Key.]
- 1928 *Kelisia scotti* Ribaut, Bull. Soc. Hist. Nat. Toulouse 57: 175 (5). [Notes.]^{1,2,5,7}
- 1934 *Kelisia scotti* Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: 292 (12). [Key.]
- 1935 *Kelisia scotti* Haupt, Tierwelt Mitteleuropas 4 (3) :132. [Key.]^{2,3,5}
- 1937 *Kelisia scotti* Kuntze, Arch. Nat. [n. f.] 6: 344, 354, 387. [Ecology.]³

fasciata var. **triangularis** nom. nov. for *Liburnia scotti* var. *a* Scott

- 1870 *Liburnia scotti* var. *a* Scott, Ent. Monthly Mag. 7: 68. [n. var.]¹ England¹

feberi Muir

- 1917 *Kelisia feberi* Muir, Proc. Hawaiian Ent. Soc. 3: 331; Pl. 6, Figs. 49, 49a. [n. sp., illustrated.]^{1,2,3} :316. [Notes.] Luzon¹
Mindanao²
- 1919 *Kelesia* [sic] *feberi* Muir, Canadian Ent. 51: 8. [Comparative (Philippine
note.) Islands]
- 1920 *Kelisia feberi* Muir, Bull. Ent. Res. 10: 143. [Notes.] Ceylon³
- 1922 *Kelisia feberi* Muir, Rec. Indian Mus. 24: 351. [Notes.]⁴ India⁴

fulva Metcalf (var.) See *Kelisia guttula* var. *fulva* Metcalf.

fuscovittata Muir

- 1926 *Kelisia fuscovittata* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 22; Pl. 3, Figs. 56, 57. [n. sp., illustrated.]¹ Brazil¹

guttula. Typographical error for *Kelisia guttula* Germar.

*Kelisia***graminicola** Muir

- 1926 *Kelisia graminicola* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 20; Brazil¹
Pl. 2, Fig. 48; Pl. 3, Fig. 48. [n. sp., illustrated.] :21, 22. [Com-
parative notes.]

guttulifera. Typographical error for *Kelisia guttulifera* Kirschbaum. See *Kelisia vittipennis* Sahlberg.

guttula Germar

- 1806 *Delphax minuta* [nec Fabricius] Fallén, Vet. Akad. Handl. 27: Sweden¹
129. [Described.]¹ Germany²
- 1814 *Delphax minuta* [nec Fabricius] Fallén, Hemip. Dispon. Meth. Italy³
:21. [Listed.] Sicily⁴
- 1818 *Delphax guttula* Germar, Mag. Ent. 3: 216. [n. sp.] England⁵
- 1826 *Delphax guttula* Fallén, Hemip. Sueciae :76. [Described.]¹ Equals France⁶
Delphax minuta Fall. [nec Fabr.] Russia⁷
- 1828 *Delphax minuta* Zetterstedt, Fauna Ins. Lapponica :549. [De- Finland⁸
scribed.]¹ Equals *Delphax guttula*. Norway⁹
- 1830 *Delphax guttula* Germar, Thon Ent. Archiv 2: 57. [Described.]^{1,2} Scandinavia¹⁰
Equals *Delphax minuta* Fall. [nec Fabr.] Europe¹¹
- 1834 *Delphax guttula* Costa, Cenni Zool. :84. [Listed.]³ Belgium¹²
- 1834 *Delphax guttula* Herrich-Schäffer, Deutschlands Ins. 126: 2. [De- Livonia¹³
scribed, illustrated.] Equals *Delphax minuta* Fall. [nec Fabr.] Switzerland¹⁴
- 1835 *Delphax guttula* Herrich-Schäffer, Nom. Ent. 1: 106. [Listed.] Spain¹⁵
Equals *Delphax minuta* Zett. :65. [Key.] Austria¹⁶
- 1835 *Delphax minuta* Herrich-Schäffer, Nom. Ent. 1: 106. To *Delphax* Sardinia¹⁷
guttula. Czechoslovakia¹⁸
- 1837 *Delphax guttula* Curtis, Guide Arrang. British Ins. Ed. 2: 223. British Isles¹⁹
[Listed.]¹⁹ Hungary²⁰
- 1837 *Delphax guttula* Curtis, British Ent. 14: Pl. 657. [Described.]⁵ Algeria²¹
- 1837 [*Delphax*] *guttula* Curtis, Guide Arrang. British Ins. Ed. 2: 223. Yugoslavia²²
To *Delphax pellucida* (?) Fabr. [error.] Romania²³
- 1839 *Delphax guttula* von Siebold, Preussische Prov.-Blatt. 21: 444. Tunisia²⁴
[Listed.]² Terekstan²⁵
- 1840 *Delphax guttula* Herrich-Schäffer, Fauna Ratisbonensis 3 (2) Siberia²⁶
:384. [Listed.]² Denmark²⁷
- 1840 *Delphax minuta* Zetterstedt, Ins. Lapponica desc. :305. [De- North Africa²⁸
scribed.]¹ Equals *Delphax guttula* Fall. Portugal²⁹
- 1847 [*Delphax*] *guttulae* [sic] Boheman, Handl. Svenska Vet. Akad. Netherlands³⁰
1847: 42. [Comparative note.] Poland³¹
- 1850 *Delphax guttula* Boheman, Handl. Svenska Vet. Akad. 1849: 257. Scotland³²
[Listed.]¹
- 1850 *Delphax minuta* Dahlbom, Handl. Svenska Vet. Akad. 1850: 203. [Listed.]¹
- 1850 *Delphax guttula* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]² Equals
Delphax minuta Fall. [nec Fabr.]
- 1851 *Delphax guttula* Wallengren, Öfv. Svenska Vet. Akad. Förh. 1850: 254. [Listed.]
- 1851 *Delphax guttula* Walker, List Homop. British Mus. 2: 352. [Listed.]^{2,5} Equals
Delphax minuta Fall. [nec Fabr.]
- 1854 *Delphax guttula* Stål, Öfv. Svenska. Vet. Akad. Förh. 11: 191. [Described.] 1. Equals
Delphax minuta Fall. [nec Fabr.]
- 1859 *Delphax guttula* Dohrn, Cat. Hemip. :61. [Listed.]²
- 1860 *Delphax guttula* Walker, List. British Hemip. :17. [Listed.]⁵
- 1861 *Delphax guttula* Flor, Rhynch. Livlands 2: 42. [Described.]^{1,2,5,6} Equals *Delphax*
minuta Zett. [nec. Fabr.] :31 [Key.] :29. [Note.] :45. [Comparative note.]
- 1862 *Delphax guttula* Curtis, Homop. British Ent. :Pl. 657. [Described.]⁵
- 1862 *Delphax guttula* Graaf, Six and Snellen van Vollenhoven, Tijdschr. Ent. 5: 78.
[Listed.]³⁰

- 1863 *Delphax guttata* [sic] Snellen van Vollenhoven, Tijdschr. Ent. **6**: 11. [Notes.]³⁰
- 1865 *Delphax guttata* Marshall, Ent. Monthly Mag. **1**: 200. [Described.]¹⁹ Equals *Delphax minuta* Zett. [nec Fabr.] :199. [Key.]
- 1866 *Kelisia guttula* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 519, 532. [Listed.] Equals *Delphax guttata* Germ. Equals *Delphax minuta* Fall. [nec Fabr.]
- 1866 *Delphax guttata* Bold, Ent. Monthly Mag. **2**: 207. [Notes.] [Listed.]⁹
- 1866 *Kelisia* [sic] *guttula* Fieber, Verh. Zool. Bot. Ges. Wien. **16**: Pl. viii, Fig. 4. [Illustrated.]
- 1867 *Kelisia guttula* Dallas, Zool. Rec. **3**: 560. Equals *Delphax guttula* Germ.
- 1868 *Delphax guttula* Sahlberg, Not. Fennica [n. s.] **9** (9) :187. [Listed, comparative note.]⁸ Equals *Delphax minuta* Fall. [nec Fabr.]
- 1869 *Delphax guttula* Lethierry, Cat. Hémip. du Nord :353. [Listed.]⁶
- 1870 *Kelisia guttula* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou **6**: 46. [Listed.]⁷
- 1870 *Liburnia guttula* Scott, Ent. Monthly Mag. **7**: 25. [Key.]
- 1871 *Kelisia guttula* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou **6** (3) : 30. [Listed.]⁷
- 1871 *Stenocarenus* [sic] *guttula* Sahlberg, Not. Fennica [n. s.] **9** (12) :56. [Listed.]^{1,8,9} :38. [Ecology.]
- 1871 *Stenocarenus* [sic] (*Kelisia*) *guttula* Sahlberg, Not. Fennica [n. s.] **9** (12) :417. [Described.]¹⁰ Equals *Delphax minuta* Fall. [nec Fabr.] Equals *Delphax guttula* Germ. Equals *Delphax albicollis* Sahlb. [nom. nud.]
- 1871 *Delphax guttula* Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.]²
- 1872 *Kelisia guttula* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹¹
- 1874 *Kelisia guttula* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :257 (53). [Listed, comparative note.]⁶
- 1874 *Delphax guttula* Raddatz, Arch. Ver. Freunde Natur. Mecklenburg **20**: 82. [Listed.]²
- 1874 *Liburnia guttula* Scott, Ent. Monthly Mag. **10**: 270. [Comparative note.]
- 1875 *Kelisia guttula* Puton, Cat. Hémip. d'Europe 2Ed :118. [Listed.]¹¹
- 1876 *Liburnia guttula* Douglas and Scott, Cat. British Hemip. :67. [Listed.]¹⁹ Equals *Delphax guttula* Germ. Equals *Kelisia guttula* Fieb.
- 1878 *Delphax guttula* Dale, History of Glanville's Wootton :304. [Listed.]⁵
- 1878 *Kelisia guttula* Fieber, Cicad. d'Europe Pt. **3**: 291 (22). [Described.]^{1,2,5,6,13,14} Equals *Delphax guttula* Germ. Equals *Delphax minuta* Zett. [nec Fabr.]
- 1878 *Kelisia guttula* Lethierry, Compt. Rend. Soc. Ent. Belgique **21**: xxxvii, lxxvii. [Listed.]¹²
- 1879 *Kelisia guttula* Bolivar and Chicote, Ann. Soc. Esp. **8**: 179 (33). [Listed.]¹⁶
- 1879 *Liburnia guttula* Norman, Ent. Monthly Mag. **15**: 255. [Listed.]³²
- 1880 *Kelisia guttula* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 54. [Listed.]⁸
- 1880 *Stenocarenus* [sic] *guttula* Reuter, Medd. Soc. Fauna Fl. Fennica **5**: 196. [Listed.]⁸ Equals *Delphax bivittata* Boh. [error.]
- 1880 *Liburnia guttula* Norman, Ent. Monthly Mag. **16**: 213. [Listed.]³²
- 1882 *Kelisia guttula* Ferrari, Cicad. Agri Ligustici :90 (18). [Listed.]³ Equals *Delphax guttula* Germ. :89 (17). [Key.]
- 1883 *Liburnia guttula* Bloomfield, Natural History of Hastings. First Suppl. **1883**: 33. [Listed.]⁶
- 1884 *Liburnia guttula* Edwards, Trans. Nat. Soc. Norwich **3**: 713. [Listed.]⁶
- 1884 *Kelisia guttula* Lomnicki, Spraw. Kom. Fizyj. **18**: 232. [Listed.]³¹
- 1884 *Kelisia guttula* Mayr, Tabellen :19. [Listed.]^{2,6,14}
- 1885 *Liburnia guttula* Edwards, Ent. Monthly Mag. **22**: 133. [Described.]
- 1885 *Kelisia guttula* Ivanoff, Liste des Cigales :89 (7) [Listed.] :112 (30); Pl. 2, Fig. 1. [Key, illustrated.]
- 1886 *Liburnia guttula* Capron, Ent. Monthly Mag. **22**: 264. [Listed.]⁶
- 1886 *Liburnia guttula* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 64; Pl. 2, Fig. 13. [Described, comparative note, illustrated.]¹⁹ Equals *Stenocarenus* [sic] *guttula* Sahlb. Equals *Delphax guttula* Germ. Equals *Kelisia guttula* Fieb. :58. [Key.]
- 1886 *Kelisia guttula* Löw, Becker's Hernstein in Niederösterreich. **3**: 497. [Listed.]¹⁶
- 1886 *Kelisia guttula* Then, Kat. Österreichischen Cicad. **1886**: 13. [Listed.]^{11,16,31}

Kelisia

- 1886 *Kelisia guttula* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :72. [Listed.]¹¹ Equals *Kelisia bivittata* Boh. [error.]
- 1887 *Kelisia guttula* Ragusa, Nat. Siciliano 6: 185. [Listed.]⁴
- 1888 *Kelisia guttula* Costa, Atti. Acc. Sci. Napoli (2) 1 (9) :39. [Listed.]¹⁷
- 1888 *Kelisia guttula* Dubois, Mém. Soc. Linn. Nord France 7: 154 (58). [Listed.]⁶
- 1890 *Liburnia guttula* Buckton, Mon. British Cicadae 1: 32. [Comparative note.]
- 1890 *Liburnia guttula* Buckton, Mon. British Cicadae 2: 38; Pl. XII, Figs. 5-8. [Described, illustrated.]^{1,2,6,13,14,19} Equals *Delphax guttula* Germ. Equals *Kelisia guttula* Fieb. Equals *Stenocarenus* [sic] *guttula* Sahlb. :43. [Comparative note.]
- 1890 *Liburnia guttula* Buckton, Mon. British Cicadae 3: 65. [Synopsis.]
- 1890 *Kelisia guttula* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (26). [Listed.]⁶
- 1890 *Liburnia guttula* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]¹⁹
- 1891 *Liburnia guttula* Buckton, Mon. British Cicadae 8: 161. [Genitalia.] :162; Pl. XII, Fig. 8. [Genitalia, illustrated.]
- 1891 *Kelisia guttula* Fokker, Compte Rendu Soc. Ent. Belgique 35: cccxli. [Listed.]¹²
- 1891 *Kelisia guttula* Fokker, Cat. Nederland Hemip. :366. [Listed.]³⁰
- 1891 *Kelisia guttula* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. 23: (1) :48. [Listed.]⁷
- 1892 *Stenocranus* (*Kelixa*) [sic] *guttula* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]¹²
- 1892 *Kelisia guttula* Ferrari, Ann. Mus. Genova 12 (2) :569. (21) [Listed.]³
- 1892 *Kelisia guttula* Lethierry, Rev. Hémp. Belgique :21. [Listed.]¹²
- 1892 *Kelisia guttula* Spitzner, Verh. Naturf. Ver. Brünn 30: 26. [Listed.]¹⁸
- 1892 *Kelisia guttula* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁸ Equals *Kelisia bivittata* Boh. [error.]
- 1892 *Kelisia guttula* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 115. [Listed.]⁶
- 1893 *Kelisia guttula* Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]³
- 1894 *Liburnia* (*Kelisia*) *guttula* Edwards, Hemip.-Homop. British Islands Pt. 2: 33. [Key.]
- 1894 *Liburnia guttula* Edwards, Hemip.-Homop. British Islands Pt. 2: 41; Pl. V, Fig. 2. [Described, comparative note, illustrated.]¹⁹
- 1895 *Kelisia guttula* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 268. [Listed.]²
- 1896 *Kelisia guttula* Melichar, Cicad. Mittel-Europa :61. [Described.]^{11,16} Equals *Delphax guttula* Germ. Equals *Liburnia guttula* Edw. :59. [Key.]
- 1897 *Kelisia guttula* Horváth, Fauna Regni Hungariae :56 [Listed.]²⁰
- 1897 *Kelisia guttula* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 232. [Comparative note.]
- 1899 *Kelisia guttula* Melichar, Wien. Ent. Zeit. 18: 180. [Listed.]²⁴
- 1899 [*Kelisia*] *guttula* Melichar, Ent. Jahrb. 1899: (9). [Listed.]
- 1899 *Kelisia guttula* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :107. [Listed.]¹¹ Equals *Kelisia bivittata* Boh. [error.]
- 1899 *Stenocarenus* [sic] *guttula* Holmgren, Zool. Jahrb. Syst. 12: 410; Pl. 21, Fig. 10. [Morphology of female reproductive organs, illustrated.] :405. [Listed.]
- 1900 *Kelisia guttula* Fokker, Tijdschr. Ent. 42: 25. [Listed.]²¹
- 1900 *Kelisia gnttula* [sic] Fokker, Tijdschr. Ent. 42: 14. [Listed.]²
- 1900 *Kelisia guttula* Lameere, Man. Faune Belgique 2: 141. [Described.]¹²
- 1900 *Kelisia guttula* Melichar, Wien. Ent. Zeit. 19: 45. [Listed.]²⁶
- 1900 *Kelisia guttula* Strobl, Mitt. Natur. Ver. Steiermark 36: 203. [Listed.]¹⁶
- 1901 *Kelisia guttula* Lambertic, Act. Soc. Linn. Bordeaux 56: 216 (88). [Listed.]⁶
- 1902 *Kelisia guttula* Cobelli, Cicadine Trentino :9. [Listed.]³
- 1902 *Kelisia guttula* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 222. [Listed.]⁶
- 1903 *Kelisia guttula* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 61 (21). [Listed.]³
- 1903 *Kelisia guttula* Horváth, Ann. Mus. Nat. Hungarici 1: 27. [Listed.]²²
- 1904 *Kelisia guttula* Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.]² Equals *Kelisia bivittata* Boh. [error.]
- 1906 *Kelisia guttula* Matsumura, Schr. Nat. Ges. Danzig 11: 75. [Listed.]²
- 1907 *Kelisia guttula* Oshanin, Verz. Palaeark. Hemip. 2(2) :304. [Listed.]^{1,2,3,6,7,8,14,15,16,19,20-}

- 21,23,24,25,26 Equals *Delphax guttula* Germ. Equals *Delphax bivittata* Boh. [error.]
 Equals *Stenocareenus* [sic] *guttula* Sahlb. Equals *Liburnia guttula* Scott. Equals *Achorotile bivittata* Fieb. [error.]
- 1907 *Kelisia guttula* Oshanin, Cat. Homop. St. Pétersbourg 1907: 244 (32). [Listed.]⁷
 1908 *Kelisia guttula* Saunders and Edwards, Cat. British Hemiptera 1908:14. [Listed.]¹⁹
 1908 *Kelisia guttula* [sic] Lambertie, Proc. Verb. Soc. Linn. Bordeaux 62: cxxxiv (3). [Listed.]⁶
 1908 *Kelisia guttula* Oshanin, Verz. Palaeark. Hemip. 2 (3) :452. [Listed.]¹²
 1909 *Kelisia guttula* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 63: cxlviii. [Listed.]⁶
 1910 *Kelisia guttula* Matsumura, Jour. Coll. Sci. Tokyo 27: 29 [Comparative note.]
 1910 *Kelisia guttula* Lambertie, Misc. Ent. 18: 91. [Listed.]⁶ Equals *Kelisia bivittata* Boh. [error.]
 1912 *Kelisia guttula* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{11,21,24,25,26} Equals *Kelisia bivittata* Boh. [error.]
 1912 *Kelisia guttula* Sabrinsky, Mitt. Natur. Ver. Steiermark 48: 316. [Listed.]¹⁶
 1913 *Kelisia guttula* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]¹⁶
 1914 *Kelisia guttula* Crawford, Mon. Delphacidae: 613. [Comparative note.]
 1915 *Kelisia guttula* Jacobsen, Ent. Medd. 10: 319. [Listed.]²⁷
 1915 *Kelisia guttula* Jensen-Haarup, Flora och Fauna 1915: 104. [Described.]²⁷ :103. [Key.]
 1918 *Kelisia guttula* Horváth, Ann. Mus. Nat. Hungarici 16: 331. [Listed.]²²
 1920 *Kelisia guttula* Jensen-Haarup, Danmarks Fauna :41. [Described.]^{25,26,27,28} :40. [Key.]
 1920 *Kelisia guttula* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]¹
 1922 *Kelisia guttula* MacGillavry, Ent. Berichten 6: 68. [Comparative note.]
 1924 *Kelisia guttula* Lindberg, Acta Soc. Fauna Flora Fennica 56: 45. [Listed.]³
 1925 *Kelisia guttula* Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.]²
 1926 *Delphax guttula* Sherborn, Index Animalium 11: 2870. [Listed.]
 1926 *Kelisia guttula* Rémy-Perrier, Homop. Fauna France 4: 93; Fig. KV. [Key, illustrated.]⁶
 1927 *Kelisia guttula* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]⁶
 1928 *Kelisia guttula* Ivanov, Rev. Russe d'Ent. 22: 53. [Morphology of reproductive system.] Equals *Stenocranus* [*guttula* Germ.]
 1928 *Kelisia guttula* Ivanov, Mém. Acad. Sci. Ukraine 6: 197. [Listed.]⁷
 1928 *Kelisia guttula* Ivanov, Trav. Mus. Zool. 1928: 501. [Listed.]⁷
 1928 *Kelisia guttula* Lallemand, Mem. Ent. Mus. Zool. Univ. Coimbra 1928: 8. [Listed.]²⁹
 1930 *Kilisia* [sic] *guttula* de Seabra, Arq. Secc. Biol. e Par. 1 (4) :351. [Notes.]²⁹
 1930 *Kelisia guttula* Britten, Check List Fauna Lancashire and Cheshire 1: 74. [Listed.]⁶
 1933 *Kelisia guttula* Pawlik, Ent. Rundsch. 50: 234 (1), 235 (2). [Listed.]
 1934 *Kelisia guttula* Thornley, Trans. Soc. British Ent. 1: 82. [Listed.]⁶
 1935 *Kelisia guttula* Wagner, Verh. Ver. Naturw. Heimatforschung, 24: 5. [Listed.]²
 1937 *Kelisia guttula* Kuntze, Arch. Nat. [n. f.] 6: 307, 310, 311, 312, 315, 322, 349, 350, 354. [Ecology.]²
 1937 *Kelisia guttula* Ossiannilsson, Opuscula Entomologica. Lund 2: 26. [Comparative note.]
 1938 *Kelisia guttula* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 232 (8). [Listed.]³¹
 1938 *Kelisia guttula* Wagner, Bombus 4: 12. Equals *Kelisia pascuorum* Rib. [error.]

***guttula* var. *distincta* nom. nov. for *Stenocareenus guttula* var. *b* Sahlberg**

- 1871 *Stenocareenus guttula* var. *b* Sahlberg, Not. Fennica [n. s.] 9 (12) Finland¹
 :417. [n. var.]¹

***guttula* var. *fulva* nom. nov. for *Stenocareenus guttula* var. *c* Sahlberg**

- 1871 *Stenocareenus guttula* var. *c* Sahlberg, Not. Fennica [n. s.] 9 (12) Finland¹
 :418. [n. var.]¹

guttula Kirschbaum [nec Germar]. See *Kelisia monoceros* Ribaut.

Kelisia

guttula Haupt [nec Germar]. See *Kelisia perspicillata* Boheman.

guttula Ribaut [nec Germar]. See *Kelisia ribauti* Wagner.

guttulifera Kirschbaum. See *Kelisia vittipennis* Sahlberg.

guttula. Typographical error for *Kelisia guttula* Germar.

henschii Horváth. See *Kelisia melanops* Fieber.

holmgreni Muir

1930 *Kelisia holmgreni* Muir, Ent. Tidskr. 51: 213; Fig. 9. [n. sp., illustrated.]¹ Bolivia¹
immaculata Muir (var.). See *Kelisia sporobolicola* var. *immaculata* Muir.

irregulata Haupt

1935 *Kelisia irregulata* Haupt, Tierwelt Mitteleuropas 4 (3) :132. [n. sp.]¹ Central Europe¹

1935 [*Kelisia irregulata* Haupt, Tierwelt Mitteleuropas 4 (3) :132.
[Comparative note.]

kirkaldyi Muir. See *Liburnia kirkaldyi* Muir.

melanops Fieber

1872 *Kelisia melanops* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹ Italy⁴
[nom. nud.] France²

1875 *Kelisia melanops* Puton, Cat. Hémiip d'Europe 2 Ed. :117. Europe³
[Listed.]^{1,2} [nom. nud.] Hungary⁴

1875 *Kelisia melanops* Fieber, Rev. Mag. Zool. (3) 3: 370 (83). [Note.]⁵ Yugoslavia⁵

1878 *Kelisia melanops* Fieber, Cicad. d'Europe Pt. 3: 284 (15). [n. sp.]¹ Germany⁶

1882 *Kelisia melanops* Ferrari, Cicad. Agri Ligustici :89 (17). [Listed, Palaeartic
key.]¹ Region⁷

1886 *Kelisia melanops* Puton, Cat. Hémiip. Faune Paléarctique 3 Ed.
:72. [Listed.]^{1,2}

1887 *Kelisia melanops* de Carlini, Boll. Soc. Ent. Italiana 19: 271, 277. [Listed.]¹

1892 *Kelisia melanops* Ferrari, Ann. Mus. Genova 12 (2) :569 (21). [Listed.]¹

1896 *Kelisia melanops* Melichar, Cicad. Mittel-Europa :59. [Described.]³ :58. [Key.]

1897 *Kelisia henschii* Horváth, Term. Füzetek 20: 620. [n. sp.]⁴

1897 *Kelisia henschii* Horváth, Fauna Regni Hungariae :56. [Listed.]⁴

1899 *Kelisia melanops* Puton, Cat. Hémiip. Faune Paléarctique 4 Ed. :106. [Listed.]^{1,2}

1899 *Kelisia henschii* [sic] Puton, Cat. Hémiip. Faune Paléarctique 4 Ed. :106. [Listed.]⁴

1903 *Kelisia melanops* Horváth, Ann. Mus. Nat. Hungarici 1: 27, 558. [Listed.]^{5,7} :558.
Equals *Kelisia henschii* Horv.

1907 *Kelisia melanops* Oshanin, Verz. Palaeark. Hemip. 2 (2) :303. [Listed.]^{2,1,4} Equals
Kelisia henschii Horv.

1912 *Kelisia melanops* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{1,2,4} Equals *Kelisia*
henschii [sic] Horv.

1929 *Kelisia melanops* Luigioni, Atti Pontificia Acad. Sci. Nuovi Lincei 82: 220 (22).
[Listed.]³

1930 *Kelisia melanops* Haupt, Mitt. Deutschen Ent. Ges. 1: 153. [Listed.]¹

1934 *Kelisia melanops* Haupt, Märkische Tierwelt 1: 48 (2) [Food plants.]⁶

1935 *Kelisia melanops* Haupt, Tierwelt Mitteleuropas 4 (3) :132; Fig. 212. [Key, illus-
trated.]⁴

minima Ribaut

1934 *Kelisia minima* Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: 300 France¹
(20); Fig. 58. [n. sp., illustrated.]¹ :293 (13). [Key.]

monoceros Ribaut

1868 *Delphax guttula* [nec. Germar] Kirschbaum, Cicad. Wiesbaden France¹
:25 [Key.]³ :31. [Comparative note.] Sweden²

- 1934 *Kelisia monoceros* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: 293 Germany³
(13); Figs. 38-40. [n. sp., illustrated.]¹ :292 (12). [Key, comparative note.]
1937 *Kelisia monoceros* Ossiannilsson, Opuscula Entomologica. Lund **2**: 26. [Listed.]²
1938 *Kelisia monoceros* Wagner, Bombus **4**: 12. Equals *Kelisia guttula* Kirschb. [nec Germ.]

nigra Metcalf (var.). See *Kelisia fasciata* var. *nigra* Metcalf.

nigricollis Kuntze (var.). See *Kelisia fasciata* var. *nigricollis* Kuntze.

nigripennis Muir

- 1929 *Kelisia nigripennis* Muir, Ann. Mag. Nat. Hist. (10) **4**: 202; Figs. Cape Province¹
15, 16. [n. sp., illustrated.]¹

occidentalis Muir

- 1926 *Kelisia occidentalis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 22; Ecuador¹
Figs. 58, 59. [n. sp., illustrated.]¹

pallidipennis Fieber [nom. nud.]

- 1866 *Kelisia pallidipennis* Fieber, Verh. Zool. Bot. Ges. Wien. **16**: 532. [Listed.] [nom. nud.]

pallidula Boheman

- 1847 *Delphax pallidula* Boheman, Öfv. Svenska Vet. Akad. Förh. Sweden¹
1847: 265. [n. sp.]¹ Germany²
1847 *Delphax pallidula* Boheman, Handl. Svenska Vet. Akad. **1847**: Finland³
48. [Described.]¹ :53, 63, 64. [Comparative note.] Scandinavia⁴
1847 *Delphax raniceps* Boheman, Handl. Svenska Vet. Akad. **1847**: England⁵
:52. [n. sp.]¹ Europe⁶
1850 *Delphax ranicipitris* [sic] Boheman, Handl. Svenska Vet. Akad. France⁷
1849: 259. [Comparative note.] Norway⁸
1850 *Delphax pallidula* Schaum, Allg. Encykl. Ersch und Gruber **51**: Poland⁹
69. [Listed.]¹ Livonia¹⁰
1850 *Delphax raniceps* Schaum, Allg. Encykl. Ersch und Gruber **51**: Austria¹¹
69. [Listed.]¹ Belgium¹²
1850 *Delphax pallidula* Boheman, Handl. Svenska Vet. Akad. **1849**: Czechoslovakia¹³
257. [Listed.]¹
1850 *Delphax raniceps* Boheman, Handl. Svenska Vet. Akad. **1849**: British Isles¹⁴
259. [Listed.]¹ Hungary¹⁵
1851 *Delphax pallidula* Walker, List Homop. British Mus. **2**: 357. Yugoslavia¹⁶
[Listed.]¹ Russia¹⁷
1851 *Delphax raniceps* Walker, List Homop. British Mus. **2**: 358. Turkestan¹⁸
[Listed.]¹ Central
1854 *Delphax pallidula* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 191. Europe¹⁹
[Described.]¹ Denmark²⁰
1854 *Delphax raniceps* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 197.
[Described.]¹
1859 *Delphax pallidula* Dohrn, Cat. Hemip. :61. [Listed.]¹
1859 *Delphax raniceps* Dohrn, Cat. Hemip. :61. [Listed.]¹
1861 *Delphax pallidula* Flor, Rhynch. Livlands **2**: 44. [Described.]¹ :31. [Key.] :29.
[Note.] :42, 43. [Comparative note.]
1865 *Delphax pallidulus* Marshall, Ent. Monthly Mag. **1**: 226. [Listed.]⁵
1868 *Delphax pallidula* Kirschbaum, Cicad. Wiesbaden :25. [Key.]²
1870 *Delphax pallidulus* [sic] Scott, Ent. Monthly Mag. **7**: 68. [Comparative note.]
1871 *Stenocarenus* [sic] *pallidulus* Sahlberg, Not. Fennica [n. s.] **9** (12): 56. [Listed.]^{1,3} :38.
[Ecology.] :489. [Listed.]

Kelisia

- 1871 *Delphax raniceps* Sahlberg, Not. Fennica [n. s.] 9 (12) :420. [Listed.]
- 1871 *Stenocarenum* si[c] [*Kelisia pallidulus* Sahlberg, Not. Fennica [n. s.] 9 (12) :418. [Described.]]⁴ Equals *Delphax pallidulus* Boh.
- 1871 *Liburnia pallidula* Scott, Ent. Monthly Mag. 7: 193. [Described.]]⁵ Equals *Delphax pallidula* Boh.
- 1872 *Kelisia pallidula* Fieber, Verh. Zool. Bot. Ges. Wien 22: 29. [Note.]
- 1872 *Kelisia pallidula* Fieber, Kat. Europäischen Cicad. :5. [Listed.]]⁶ Equals *Kelisia punctulum* Kb. [error.]
- 1872 *Kelisia pallidula* Fieber, Verh. Zool. Bot. Ges. Wien. 22: 28. Equals *Delphax punctulum* Kb. [error.]
- 1874 *Kelisia pallidula* Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :257 (53) [Listed.]]⁷
- 1874 *Stenocarenum* [sic] *pallidulus* Siebke, Enumeratio Insectorum Norvegorum 1: 40. [Listed.]]⁸
- 1874 *Delphax pallidula* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 82. [Listed.]]²
- 1875 *Kelisia pallidula* Puton, Cat. Hémipt. d'Europe 2 Ed. :118. [Listed.]]^{2,4,7,14} Equals *Kelisia punctulum* Kirschb. [error.]
- 1875 *Stenocarenum* [sic] *pallidulus* Reuter, Ann. Soc. Ent. France (5) 5: 233, 234. [Polymorphism.]
- 1876 *Liburnia pallidula* Douglas and Scott, Cat. British Hemip. :67. [Listed.]]¹⁴ Equals *Delphax punctulum* Kirschb. [error.] Equals *Delphax pallidula* Boh.
- 1878 *Kelisia pallidula* Fieber, Cicad. d'Europe Pt. 3: 286 (17). [Described.]]^{1,5,10} Equals *Liburnia pallidula* Scott. Equals *Delphax punctulum* Kirschb. [error.] Equals *Delphax pallidula* Boh.
- 1880 *Stenocarenum* [sic] *pallidulus* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 196. [Listed.]]³ Equals *Delphax raniceps* Boh.
- 1880 *Kelisia pallidula* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 54. [Listed.]]⁷
- 1882 *Kelisia pallidula* Ferrari, Cicad. Agri Ligustici :89 (17). [Key.]
- 1884 *Kelisia pallidula* Mayr, Tabellen :19. [Listed.]]^{2,6,7}
- 1885 *Kelisia pallidula* Ivanoff, Liste des Cigales :89. (7). [Listed.]] :113 (31) [Key.]
- 1886 *Liburnia pallidula* Edwards, Syn. British Homop.-Cicadina Pt. 1: 65. Equals *Delphax pallidula* Boh. Equals *Stenocarenum* [sic] *pallidulus* Sahlb. Equals *Kelisia pallidula* Fieb.
- 1886 *Kelisia pallidula* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]]^{2,4,7,11,14} Equals *Kelisia punctulum* Kirschb. [error.] Equals *Kelisia raniceps* Boh.
- 1886 *Kelisia pallidula* Then, Kat. Österreichischen Cicad. 1886: 13. [Listed.]]^{6,11}
- 1888 *Liburnia pallidula* Edwards, Ent. Monthly Mag. 24: 197; Fig. e. [Described, illustrated.]]⁵
- 1889 *Liburnia pallidula* Edwards, Trans. Nat. Soc. Norwich 4: 705. [Listed.]]²
- 1890 *Liburnia pallidula* Buckton, Mon. British Cicadae 2: 42; Pl. 13, Figs. 7-10. [Described, illustrated.]]¹⁴ Equals *Delphax pallidula* Boh. Equals *Stenocarenum* [sic] *pallidulus* Sahlb. Equals *Kelisia pallidula* Fieb. Equals *Delphax punctulum* Kirschb. [error.]
- 1890 *Liburnia pallidula* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]]¹⁴
- 1890 *Liburnia pallidula* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.]
- 1891 *Kelisia pallidula* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. 23 (1) :48, 81. [Listed.]]¹⁷
- 1892 *Stenocranus* (*Kelixa*) [sic] *pallidula* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]]¹²
- 1892 *Kelisia pallidula* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]]¹³ Equals *Kelisia punctulum* Kirschb. [error.] Equals *Kelisia raniceps* Boh.
- 1894 *Liburnia pallidula* Edwards, Hemip.-Homop. British Islands Pt. 2: 42; Pl. V, Fig. 4. [Described, illustrated.]]¹⁴
- 1894 *Liburnia* (*Kelisia*) *pallidula* Edwards, Hemip.-Homop. British Islands Pt. 2: 33. [Key.]

- 1896 *Kelisia pallidula* Melichar, Cicad. Mittel-Europa :59. [Described.]^{2,6,9} Equals *Delphax pallidula* Boh. Equals *Liburnia pallidula* Scott. Equals *Stenocranus pallidula* Sahlb. Equals *Delphax punctatum* Kirschb. :58. [Key.]
- 1897 *Kelisia pallidula* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁵
- 1897 *Kelisia pallidulae* [sic] Horváth, Term. Füzetek 20: 621. [Comparative note.]
- 1898 *Kelisia pallidula* Dubois, Mém. Soc. Linn. Nord France 9: 234. [Listed.]⁷
- 1899 *Kelisia pallidula* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :106. [Listed.]^{2,3,4,7,11,14} Equals *Kelisia punctulum* Kirschb. [error.] Equals *Kelisia raniceps* Boh.
- 1902 *Kelisia pallidula* Ball, Canadian Ent. 34: 264. [Comparative Note.]
- 1902 *Delphax raniceps* Matsumura, Allg. Zeits. Ent. 7: 45. To *Jassidaeus lugubris* Sign. [error.]
- 1903 *Kelisia pallidula* Horváth, Ann. Mus. Nat. Hungarici 1: 27. [Listed.]¹⁶
- 1904 *Kelisia pallidula* Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.]² Equals *Kelisia punctulum* Kirschb. [error.] Equals *Kelisia raniceps* Boh.
- 1907 *Kelisia pallidula* Oshanin, Verz. Palaeark. Hemip. 2 (2) :303. [Listed.]^{1,2,3,7,10,11,14,15,17,18} Equals *Delphax raniceps* Boh. Equals *Liburnia pallidula* Scott. Equals *Stenocarenus* [sic] *pallidulus* Sahlb. Equals *Delphax pallidula* Boh.
- 1907 *Kelisia pallidula* Oshanin, Cat. Homop. St. Pétersbourg 1907: 244 (32). [Listed.]¹⁷
- 1908 *Kelisia pallidula* Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]¹⁴
- 1908 *Kelisia pallidula* Oshanin, Verz. Palaeark. Hemip. 2(3): 452. [Listed.]¹⁷
- 1909 *Kelisia pallidula* Edwards, Trans. Nat. Soc. Norwich 8: 843. [Listed.]⁵ Equals *Liburnia pallidula* Boh.
- 1912 *Kelisia pallidula* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{18,19} Equals *Kelisia raniceps* Boh.
- 1915 *Kelisia pallidula* Jacobsen, Ent. Medd. 10: 319. [Listed.]²⁰
- 1915 *Kelisia pallidula* Jensen-Haarup, Flora och Fauna 1915: 104. [Described.]²⁰ :103. [Key.]
- 1920 *Kelisia pallidula* Tullgren and Wablgren, Svenska Insekter 1920 :152. [Notes.]¹
- 1920 *Kelisia pallidula* Jensen-Haarup, Danmarks Fauna :40. [Described, key.]^{6,18,20}
- 1922 *Kelisia pallidula* Stichel, Int. Ent. Zeits. 16: 133. [Listed.]²
- 1924 *Kelisia pallidula* Lindberg, Acta Soc. Fauna Flora Fennica 56: 45. [Listed.]³
- 1927 *Kelisia pallidula* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 142. [Listed.]⁷
- 1928 *Kelisia pallidula* Ivanov, Mém. Acad. Sci. Ukraine 6: 197. [Listed.]¹⁷
- 1928 *Kelisia pallidula* Ivanov, Trav. Mus. Zool. 1928: 501. [Listed.]¹⁷
- 1929 *Delphax pallidula* Sherborn, Index Animalium 19: 4699. [Listed.]
- 1930 *Delphax raniceps* Sherborn, Index Animalium 22: 5428. [Listed.]
- 1934 *Kelisia pallidula* Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: 291 (11); Fig. 57. [Key, illustrated.] :299 (19), 300 (20). [Comparative notes.]
- 1935 *Kelisia pallidula* Haupt, Tierwelt Mitteleuropas 4 (3) :133. [Key.]^{6,18}
- 1935 *Kelisia pallidula* Karl, Dohrniana 14: 140. [Listed.]²
- 1935 *Kelisia pallidula* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 5. [Listed.]²
- 1937 *Kelisia pallidula* Kuntze, Arch. Nat. [n. f.] 6: 307, 330, 333, 350, 354. [Ecology.]²
- pallidula* Edwards [nec Boheman]. See *Kelisia punctulum* Kirschbaum.
- pallidula* Marshall [nec Boheman]. See *Kelisia scotti* Scott.
- paludum* Kirkaldy. See *Liburnia paludum* Kirkaldy.

pannonica Matsumura

- 1910 *Kelisia pannonica* Matsumura, Jour. Coll. Sci. Tokyo 27: 29. [n. sp.]^{1,2} Hungary¹
Germany²
- 1912 *Kelisia pannonica* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{1,2}

parvula Ball

- 1902 *Kelisia parvula* Ball, Canadian Ent. 34: 264. [n. sp.]^{1,2} Kansas¹

Kelisia

- 1904 *Kelisia parvula* Swezey, Prelim. Cat. Fulgoridae North America Iowa²
1904 :33. [Listed.]^{1,2} Florida³
- 1914 *Kelisia parvula* Barber, Bull. American Mus. Nat. Hist. **33**: 528. Southern
[Listed.]³ States⁴
- 1914 *Megamelus parvulus* Crawford, Mon. Delphacidae :631. Maryland⁶
[Listed.]^{1,2,5} Equals *Kelisia parvula* Ball. :605. [Key.]
- 1916 *Kelisia parvula* Van Duzee, Check List Hemip. America :83. [Listed.]⁴
- 1917 *Kelisia parvula* Van Duzee, Cat. Hemip. America :764. [Listed.]^{1,2,3}
- 1921 *Kelisia parvula* Osborn, Florida Ent. **5**: 18. [Listed.]³
- 1923 *Kelisia parvula* Metcalf, Jour. Elisha Mitchell Soc. **38**: 169; Pl. 60, Fig. 424; Pl. 69,
Fig. 660. [Key, illustrated.]

pascuorum Ribaut

- 1934 *Kelisia pascuorum* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: France¹
294 (14); Figs. 43-45. [n. sp., illustrated.]¹ :292 (12). [Key.] Sweden²
- 1935 *Kelisia pascuorum* Wagner, Verh. Ver. Naturw. Heimatforsch- Germany³
ung. **24**: 5. [Listed.]³
- 1937 *Kelisia pascuorum* Kuntze, Arch. Nat. [n. f.] **6**: 333, 349, 350, 354. [Ecology.]³
- 1937 *Kelisia pascuorum* Ossiannilsson, Opuscula Entomologica. Lund **2**: 26. [Notes.]²
- 1938 *Kelisia pascuorum* Wagner, Bombus **4**: 12. To *Kelisia guttula* Germ. [error.]

pascuorum var. **sima** Ribaut

- 1934 *Kelisia pascuorum sima* Ribaut, Bull. Soc. Hist. Nat. Toulouse France¹
66: 296 (16); Fig. 46. [n. var., illustrated.]¹

perrieri Ribaut

- 1934 *Kelisia perrieri* Ribaut, Bull. Soc. Hist. Nat. Toulouse France¹
(16); Figs. 48-50. [n. sp., illustrated.]¹ :292 (12). [Key.] :298 (18),
299 (19). [Comparative notes.]

perspicillata Boheman

- 1845 *Delphax perspicillata* Boheman, Öfv. Svenska Vet. Akad. Förh. Sweden¹
1845: 164. [n. sp.] Skandinavia²
- 1845 *Delphax perspicillata* Boheman, Handl. Svenska Vet. Akad. Europe³
1845: 62. [Described.]¹ England⁴
- 1847 *Delphax perspicillata* Boheman, Handl. Svenska Vet. Akad. Scotland⁶
1847: 49, 51, 66, 67. [Comparative note.] Austria⁶
- 1850 *Delphax perspicillata* Boheman, Handl. Svenska Vet. Akad. Switzerland⁷
1849: 259. [Listed.]¹ France⁸
- 1850 *Delphax perspicillata* Schaum, Allg. Encykl. Ersch und Gruber Germany⁹
51: 69. [Listed.]¹ Czechoslovakia¹⁰
- 1851 *Delphax perspicillata* Walker, List Homop. British Mus. **2**: 356.
[Listed.]¹ Belgium¹¹
- 1854 *Delphax perspicillata* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: British Isles¹²
191. [Described.]¹ Hungary¹³
- 1859 *Delphax perspicillata* Dohrn, Cat. Hemip. :61. [Listed.]¹ Italy¹⁴
- 1866 *Kelisia perspicillata* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 532. Romania¹⁵
[Listed.]¹ Siberia¹⁶
- 1868 *Delphax perspicillata* Kirschbaum, Cicad. Wiesbaden :31. [Key.]⁹ Central
:19, 25. [Comparative note.] Europe¹⁷
- 1871 *Stenocarenum* [sic] (*Kelisia*) *perspicillatus* Sahlberg, Not. Fennica Denmark¹⁸
[n. s.] **9** (12) :419. [Described.]² Equals *Delphax perspicillatus* Turkestan¹⁹
Boh.
- 1871 *Stenocarenum* [sic] *perspicillatus* Sahlberg, Not. Fennica [n. s.] **9** (12) :56. [Listed.]¹
:28, 31. [Ecology.]

- 1872 *Kelisia perspicillata* Fieber, Verh. Zool. Bot. Ges. Wien **22**: 29. [Note.] Equals *Delphax perspicillata* Boh.
- 1872 *Kelisia perspicillata* Fieber, Kat. Europäischen Cicad. :5. [Listed.]³
- 1874 *Liburnia perspicillata* Scott, Ent. Monthly Mag. **10**: 270. [Described.]⁴ Equals *Delphax perspicillata* Boh. Equals *Kelisia perspicillata* Fieb.
- 1875 *Kelisia perspicillata* Puton, Cat. Hémip. d'Europe **2** Ed.: 118. [Listed.]³
- 1875 *Kelisia perspicillata* Fieber, Rev. Mag. Zool. (3) **3**: 370 (83). [Note.]
- 1876 *Liburnia perspicillata* Douglas and Scott, Cat. British Hemip. :67. [Listed.]¹² Equals *Delphax perspicillata* Boh.
- 1878 *Kelisia perspicillata* Fieber, Cicad. d'Europe Pt. **3**: 288 (19). [Described.]^{1,6,7} Equals *Delphax perspicillata* Boh.
- 1880 *Kelisia perspicillata* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 54. [Listed.]⁵
- 1880 *Liburnia perspicillata* Norman, Ent. Monthly Mag. **16**: 213. [Listed.]²⁰
- 1881 *Kelisia perspicillata* Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 86 (10). [Listed.]⁶
- 1884 *Kelisia perspicillata* Mayr, Tabellen :19. [Listed.]^{6,7,8,9}
- 1886 *Kelisia perspicillata* Then, Kat. Österreichischen Cicad. **1886**: 13. [Listed.]⁶
- 1886 *Kelisia perspicillata* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]³
- 1886 *Liburnia perspicillata* Edwards, Syn. British Homop.-Cicadine Pt. **1**: 64. [Described.]¹² Equals *Delphax perspicillata* Boh. Equals *Stenocarenus* [sic] *perspicillatus* Sahlb. Equals *Kelisia perspicillata* Fieb. :58. [Key.]
- 1890 *Liburnia perspicillata* Saunders and Edwards, Cat. British Hemiptera. **1890**: 11. [Listed.]¹²
- 1890 *Liburnia perspicillata* Buckton, Mon. British Cicadae **2**: 64. [Listed.]¹²
- 1890 *Kelisia perspicillata* Funk, Ber. Nat. Ges. Bemberg **15**: 140. [Listed.]⁹
- 1892 *Stenocranus* (*Kelixa*) [sic] *perspicillata* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹¹
- 1892 *Kelisia perspicillata* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁰
- 1894 *Liburnia perspicillata* Edwards, Hemip.-Homop. British Islands Pt. **2**: 42; Pl. V, Fig. 3. [Described, illustrated.]¹²
- 1894 *Liburnia* (*Kelisia*) *perspicillata* Edwards, Hemip.-Homop. British Islands Pt. **2**: 33. [Key.]
- 1896 *Kelisia perspicillata* Melichar, Cicad. Mittel-Europa :60. [Described.]^{6,9} Equals *Delphax perspicillata* Boh. Equals *Liburnia perspicillata* Scott. Equals *Stenocranus perspicillata* Sahlb. :58. [Key.]
- 1897 *Kelisia perspicillata* Horváth, Term. Füzetek **20**: 621. [Comparative note.]
- 1897 *Kelisia perspicillata* Horváth, Fauna Regni Hungariae :56. [Listed.]¹³
- 1899 *Kelisia perspicillata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.]³
- 1901 *Kelisia perspicillata* Horváth, Zool. Erg. Zichy :256. [Listed.]¹⁶
- 1903 *Kelisia perspicillata* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 61 (21). [Listed.]¹⁴
- 1904 *Kelisia perspicillata* Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.]⁹
- 1907 *Kelisia perspicillata* Oshanin, Verz. Palaeark. Hemip. **2**(2): 304. [Listed.]^{1,6,8,9,12,13,15,16} Equals *Delphax perspicillata* Boh. Equals *Stenocarenus* [sic] *perspicillata* Sahlb. Equals *Liburnia perspicillata* Scott.
- 1908 *Kelisia perspicillata* Saunders and Edwards, Cat. British Hemiptera **1908**: 14. [Listed.]¹²
- 1912 *Kelisia perspicillata* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{16,17}
- 1913 *Kelisia perspicillata* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]⁶
- 1915 *Kelisia perspicillata* Jacobsen, Ent. Medd. **10**: 319. [Listed.]¹³
- 1915 *Kelisia perspicillata* Jensen-Haarup, Flora och Fauna **1915**: 103. [Key.]
- 1920 *Kelisia perspicillata* Jensen-Haarup, Danmarks Fauna :42. [Described.]^{2,16,17,18} :40. [Key.]
- 1920 *Kelisia perspicillata* Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Notes.]¹
- 1929 *Kelisia perspicillata* Kusnezov, Wien. Ent. Zeit. **46**: 157. [Listed.]^{16,19}
- 1929 *Delphax perspicillata* Sherborn, Index Animalium **19**: 4872. [Listed.]

Kelisia

- 1934 *Kelisia perspicillata* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: 293 (13). [Key.] :296 (16). [Comparative note.]
 1935 *Kelisia guttula* Haupt, Tierwelt Mitteleuropas **4** (3) :132; Fig. 211. [Key, illustrated.]¹ Equals *Kelisia perspicillata* Boh. [error.]
 1935 *Kelisia perspicillata* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 5. [Listed.]⁹
 1937 *Kelisia perspicillata* Kuntze, Arch. Nat. [n. f.] **6**: 338, 339, 350, 354. [Ecology.]⁹
 1938 *Kelisia perspicillata* Wagner, Bombus **4**: 12. Equals *Kelisia guttula* Haupt (nec Germ.)

praecox Haupt

- 1935 *Kelisia praecox* Haupt, Tierwelt Mitteleuropas **4** (3) :133. [n. Central Europe]¹
 sp.]¹

punctulum Kirschbaum

- 1868 *Delphax punctulum* Kirschbaum, Cicad. Wiesbaden :25. [n. sp.]¹ Germany¹
 1872 *Kelisia punctulum* Fieber, Kat. Europäischen Cicad. :5. To France²
Kelisia pallidula Boh. [error.] British Isles³
 1872 *Delphax punctulum* Fieber, Verh. Zool. Bot. Ges. Wien **22**: 28. Russia⁴
 To *Kelisia pallidula* Boh. [error.] England⁵
 1875 *Kelisia punctulum* Puton, Cat. Hémip. d'Europe **2**Ed :118. To
Kelisia pallidula Boh. [error.]
 1876 *Delphax punctulum* Douglas and Scott, Cat. British Hemip. :67. To *Liburnia pal-*
lidula Boh. [error.]
 1878 *Delphax punctulum* Fieber, Cicad. d'Europe Pt. **3**: 286 (17). To *Kelisia pallidula*
 Boh. [error.]
 1886 *Kelisia punctulum* Puton, Cat. Hémip. Faune Paléarctique **3** Ed. :72. To *Kelisia*
pallidula Boh. [error.]
 1886 *Liburnia pallidula* [nec Boheman] Edwards, Syn. British Homop.-Cicadina Pt. **1**:
 65. [Described.]³ Equals *Delphax punctulum* Kirschb. :58. [Key.]
 1888 *Liburnia punctulum* Edwards, Ent. Monthly Mag. **24**: 197; Fig. d. [Described,
 illustrated.]⁵ Equals *Liburnia pallidula* Edw. [nec Boh.]
 1890 *Liburnia punctulum* Saunders and Edwards, Cat. British Hemiptera **1890**: 11.
 [Listed.]³
 1890 *Liburnia pallidula punctulum* Buckton, Mon. British Cicadae **2**: 43. [Comparative
 note.] Equals *Delphax punctulum* Kirschb.
 1890 *Delphax punctulum* Buckton, Mon. British Cicadae **2**: 42. To *Liburnia pallidula*
 Boh. [error.]
 1892 *Kelisia punctulum* Duda, Cat. Ins. Faunae Bohemicae :28. To *Kelisia pallidula*
 Boh. [error.]
 1894 *Liburnia punctulum* Edwards, Hemip.-Homop. British Islands Pt. **2**: 43; Pl. V,
 Fig. 4a. [Described, illustrated.]³ Equals *Liburnia pallidula* Scott [nec Boh.]
 1894 *Liburnia (Kelisia) punctulum* Edwards, Hemip.-Homop. British Islands Pt. **2**: 33.
 [Key.]
 1889 *Liburnia punctulum* Edwards, Trans. Nat. Soc. Norwich **4**: 705. [Listed.]⁵
 1899 *Kelisia punctulum* Puton, Cat. Hémip. Faune Paléarctique **4** Ed.: 106. To *Kelisia*
pallidula Boh. [error.]
 1904 *Kelisia punctulum* Hüeber, Syst. Verz. deutschen Zikadinen :268. To *Kelisia pal-*
lidula Boh. [error.]
 1907 *Kelisia punctulum* Oshanin, Verz. Palaeark. Hemip. **2** (2): 303. [Listed.]^{1,3} Equals
Delphax punctulum Kirschb. Equals *Liburnia punctulum* Edw. Equals *Liburnia pal-*
lidula Edw. [nec. Boh.]
 1907 *Kelisia punctulum* Oshanin, Cat. Homop. St. Pétersbourg **1907**: 244 (32). [Listed.]⁴
 1908 *Kelisia punctulum* Saunders and Edwards, Cat. British Hemiptera **1908**:14. [Listed.]³
 1908 *Kelisia punctulum* Oshanin, Verz. Palaeark. Hemip. **2** (3): 452. [Listed.]⁴
 1912 *Kelisia punctulum* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{1,4,5} Equals *Kelisia*
pallidula Edw. [nec. Boh.]

- 1928 *Kelisia punctulum* Ribaut, Bull. Soc. Hist. Nat. Toulouse **57**: 175 (5). [Notes.]²
 1934 *Kelisia punctulum* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: 292 (12). [Key.]
 1935 *Kelisia punctulum* Haupt, Tierwelt Mitteleuropas **4** (3) :133. [Comparative note.]
 1935 *Kelisia punctulum* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 5. [Listed.]¹
 1937 *Kelisia punctulum* Kuntze, Arch. Nat. [n. f.] **6**: 344, 354. [Ecology.]¹

putoni Costa

- 1886 *Kelisia putoni* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. Sardinia¹
 [Listed.]¹ [nom. nud.]
 1888 *Kelisia putoni* Costa, Atti. Acc. Sci. Napoli (2) **1** (9) :59. [n. sp.]¹ :39. [Listed.]¹
 1899 *Kelisia putoni* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]¹
 1907 *Kelisia putoni* Oshanin, Verz. Palaeark. Hemip. **2**(2) : 305. [Listed.]¹
 1912 *Kelisia putoni* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹

quadrinaculata Kuntze (var.). See *Kelisia fasciata* var. *quadrinaculata* Kuntze.

raniceps Boheman. See *Kelisia pallidula* Boheman.

rezendensis Muir

- 1926 *Kelisia rezendensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 21; Brazil¹
 Pl. 3, Figs. 52, 53. [n. sp., illustrated.]¹

ribauti Wagner

- 1934 *Kelisia guttula* [nec Germar] Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: 292 (12); Figs. 41, 42. [Key, illustrated.] :292 (12), 293 (13), 294 (14), 298 (18), 299 (19), 300 (20). [Comparative notes.]
 Locality Unknown
 1938 *Kelisia ribauti* Wagner, Bombus **4**: 12. Nom. nov. for *Kelisia guttula* Rib. [nec Germ.]

salina Ball

- 1902 *Kelisia salina* Ball, Canadian Ent. **34**: 264. [n. sp.]¹ Colorado¹
 1904 *Kelisia salina* Swezey, Prelim. Cat. Fulgoridae North America Rocky Mountains²
1904: 33. [Listed.]¹
 1914 *Megamelus salina* Crawford, Mon. Delphacidae :631. [Listed.]¹
 Equals *Kelisia salina* Ball. :605. [Key.]
 1916 *Kelisia salina* Van Duzee, Check List Hemip. America: 83. [Listed.]²
 1917 *Kelisia salina* Van Duzee, Cat. Hemip. America :764. [Listed.]¹

scotti Scott. See *Kelisia fasciata* var. *scotti* Scott.

scotti var. *fasciata* Kirschbaum. See *Kelisia fasciata* Kirschbaum.

scotti var. *nigricollis* Kuntze. See *Kelisia fasciata* var. *nigricollis* Kuntze.

scotti var. *quadrinaculata* Kuntze. See *Kelisia fasciata* var. *quadrinaculata* Kuntze.

sima Ribaut (var.). See *Kelisia pascuorum* var. *sima* Ribaut.

snelli Muir

- 1925 *Kelisia snelli* Muir, Trans. Ent. Soc. London **1924**: 467; Pl. 46, Figs. 4a, 4b. [n. sp., illustrated.]¹ Rodriguez Island¹
 1929 *Kelisia snelli* Muir, Ann. Mag. Nat. Hist. (10) **4**: 202. [Comparative note.] (Indian Ocean)

sporoboli. Typographical error for *Kelisia sporobolicola* Kirkaldy.

sporobolicola Kirkaldy

- 1910 *Kelisia sporobolicola* Kirkaldy, Fauna Hawaiiensis Suppl. :578. Hawaii¹
 [n. sp.]^{1,3} (Hawaiian
 1910 *Kelisia sporoboli* [sic] Kirkaldy, Fauna Hawaiiensis Suppl. :579. Islands)
 [Comparative note.] Kauai²

Kelisia

- 1916 *Kelisia sporobolicola* Muir, Proc. Hawaiian Ent. Soc. **3**: 198. (Hawaiian
[Notes.] Islands)
- 1917 *Kelisia sporobolicola* Giffard, Proc. Hawaiian Ent. Soc. **3**: 345. Oahu³
[Food plants.]¹ (Hawaiian
- 1917 *Kelisia sporobolicola* Muir, Proc. Hawaiian Ent. Soc. **3**: 310; Pl. 5, Figs. 21, 21a. [Described, illustrated.]¹ :298. [Listed.] Maui⁴
Islands)
- 1919 *Kelisia sporobolicola* Muir, Proc. Hawaiian Ent. Soc. **4**: 86; Pl. IV, Fig. 13. [Notes, illustrated.]^{3,4} (Hawaiian
Islands)
- 1921 *Kelisia sporobolicola* Muir, Proc. Hawaiian Ent. Soc. **4**: 509. Hawaiian
[Food plants, comparative note.]^{2,4} Islands⁵
- 1921 *Kelisia sporobolicola* Swezey, Proc. Hawaiian Ent. Soc. **4**: 522. [Listed.]²
- 1922 *Kelisia sporobolicola* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]^{1,2,3,4} :115. [Food plants.]⁵

sporobolicola var. *immaculata* Muir

- 1921 *Kelisia sporobolicola immaculata* Muir, Proc. Hawaiian Ent. Soc. **4**: 509. [var. n.]¹ Hawaii¹
(Hawaiian
- 1922 *Kelisia sporobolicola immaculata* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]¹ :116. [Food plants.]² Islands)
Hawaiian
Islands²

sulcata Ribaut

- 1934 *Kelisia sulcata* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: 298 France¹
(18); Figs. 52-54. [n. sp., illustrated.]¹ :293 (13). [Key.]

swezeyi Kirkaldy

- 1910 *Kelisia swezeyi* Kirkaldy, Fauna Hawaiiensis Suppl. 578 [n. sp.]³ Hawaii¹
- 1916 *Kelisia swezeyi* Muir, Proc. Hawaiian Ent. Soc. **3**: 198. [Notes.] (Hawaiian
- 1917 *Kelisia swezeyi* Muir, Proc. Hawaiian Ent. Soc. **3**: 310; Pl. 5, Figs. 20, 20a. [Described, illustrated.]³ :298. [Listed.] Kauai²
Islands)
- 1917 *Kelisia swezeyi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 345. [Food (Hawaiian
plants.)¹ Islands)
- 1919 *Kelisia swezeyi* Muir, Proc. Hawaiian Ent. Soc. **4**: 86. [Com- Oahu³
parative note.] (Hawaiian
- 1921 *Kelisia swezeyi* Swezey, Proc. Hawaiian Ent. Soc. **4**: 522, 523. Islands)
[Listed.]²
- 1921 *Kelisia swezeyi* Muir, Proc. Hawaiian Ent. Soc. **4**: 509. [Food plants, comparative notes.]²
- 1922 *Kelisia swezeyi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]^{2,3} :116. [Food plants.]⁴
- 1922 *Kelisia swezeyi* Muir, Proc. Hawaiian Ent. Soc. **5**: 102. [Food plants.]²

tarda Haupt

- 1935 *Kelisia tarda* Haupt, Tierwelt Mitteleuropas **4** (3) :133. [n. sp.]¹ Central
Europe¹

telioptera Fieber [nom. nud.] See *Kelisia vittipennis* Sahlberg.

triangularis Metcalf (var.) See *Kelisia scotti* var. *triangularis* Metcalf.

urbana Muir

- 1926 *Kelisia urbana* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 23; Pl. 3, Figs. 62, 63. [n. sp., illustrated.]¹ Brazil¹

vittipennis. Typographical error for *Kelisia vittipennis* Sahlberg.

vittata Muir

- 1926 *Kelisia vittata* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 21; Pl. 3, Figs. 50, 51. [n. sp., illustrated.]¹ Brazil¹

vittipennis Sahlberg

- 1868 *Delphax guttulifera* Kirschbaum, Cicad. Wiesbaden :25. [n. sp.]¹ Germany¹
:31. [Comparative note.] Finland²
- 1868 *Delphax vittipennis* Sahlberg, Not. Fennica [n. s.] **9** (9) :187. [n. sp.]² Sweden³
Scandinavia⁴
- 1871 *Stenocarenum* [sic] *guttuliferus* Sahlberg, Not. Fennica [n. s.] **9** (12) :56. [Listed.]^{2,3} :28, 30, 38. [Ecology.] Europe⁵
France⁶
- 1871 *Stenocarenum* [sic] (*Kelisia*) *guttuliferus* Sahlberg, Not. Fennica [n. s.] **9** (12) :416. [Described.]⁴ Equals *Delphax guttuliferus* Kirschb. Equals *Delphax vittipennis* Sahlb. Switzerland⁷
Central Europe⁸
Austria⁹
- 1872 *Kelisia vittipennis* Fieber, Kat. Europäischen Cicad. :5. [Listed.]⁵ Ireland¹⁰
Equals *Kelisia guttulifera* Kirschb. Equals *Kelisia telioptera* Fieb. Belgium¹¹
[nom. nud.] Czechoslovakia¹²
- 1874 *Kelisia vittipennis* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :257 (53). [Listed.]⁶ British Isles¹³
Hungary¹⁴
- 1875 *Kelisia vittipennis* Puton, Cat. Hémip. d'Europe 2 Ed. :118. [Listed.]⁶ Equals *Kelisia guttulifera* Kirschb. Algeria¹⁵
Russia¹⁶
- 1878 *Kelisia vittipennis* Fieber, Cicad. d'Europe Pt. **3**: 292 (23). [Described.]^{1,2,7} Equals *Delphax vittipennis* Sahlb. Equals *Delphax guttulifera* Kirschb. Equals *Kelisia betatelopectera* Fieb. [nom. nud.] Italy¹⁷
Yugoslavia¹⁸
Siberia¹⁹
- 1880 *Kelisia vittipennis* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 54. [Listed.]⁶ England²⁰
Spain²¹
- 1884 *Kelisia vittipennis* Mayr, Tabellen :19. [Listed.]^{1,6,7} Batavia²²
- 1885 *Liburnia guttulifera* Edwards, Ent. Monthly Mag. **22**: 133. [Described.] Denmark²³
North Africa²⁴
Netherlands²⁵
Portugal²⁶
- 1886 *Liburnia guttulifera* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 64. [Comparative note.] Isle of Wight²⁷
North Europe²⁸
- 1886 *Kelisia vittipennis* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]⁵ Equals *Kelisia guttulifera* Kirschb. Wales²⁹
- 1886 *Liburnia vittipennis* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 63; Pl. 2, Fig. 14. [Described, illustrated.]¹³ Equals *Delphax vittipennis* Sahlb. Equals *Delphax guttuliferus* Kirschb. Equals *Stenocarenum* [sic] *guttuliferus* Sahlb. Equals *Kelisia vittipennis* Fieb. Equals *Liburnia guttula* Dougl. [nec Germ.] :58. [Key.]
- 1886 *Kelisia vittipennis* Then, Kat. Österreichischen Cicad. **1886**: 13. [Listed.]^{8,9}
- 1889 *Liburnia vittipennis* Edwards, Trans. Nat. Soc. Norwich **4**: 705. [Listed.]²⁰
- 1890 *Liburnia vittipennis* Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]¹³
- 1890 *Liburnia vittipennis* Buckton, Mon. British Cicadae **1**: 32; Pl. X, Figs. 1, 3, 9. [Described, illustrated.]¹³ Equals *Delphax vittipennis* Sahlb. Equals *Delphax guttuliferus* [sic] Sahlb. Equals *Liburnia guttula* Dougl. [nec Germ.] Equals *Kelisia vittipennis* Fieb.
- 1890 *Liburnia vittipennis* Buckton, Mon. British Cicadae **2**: 38, 43. [Comparative note.]
- 1890 *Liburnia vittipennis* Buckton, Mon. British Cicadae **3**: 65, 66. [Synopsis.]
- 1891 *Kelisia vittipennis* Fokker, Cat. Nederland Hemip. :366. [Listed.]²⁵
- 1891 *Kelisia vittipennis* Fokker, Comptes Rendu Soc. Ent. Belgique **35**: cccxli. [Listed.]¹¹
- 1892 *Stenocranus* (*Kelixa*) [sic] *vittipennis* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹¹
- 1892 *Liburnia vittipennis* Saunders, Ent. Monthly Mag. **28**: 218. [Listed.]²⁰
- 1892 *Kelisia vittipennis* Spitzner, Verh. Naturf. Ver. Brünn **30**: 26. [Listed.]¹²
- 1892 *Kelisia vittipennis* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹² Equals *Kelisia guttulifera* Kirschb.

Kelisia

- 1892 *Kelisia vittipennis* Lethierry, Rev. Hémip. Belgique :21. [Listed.]¹⁴
- 1894 *Liburnia vittipennis* Edwards, Hemip.-Homop. British Islands Pt. 2: 41; Pl. V, Fig. 1. [Described, comparative note, illustrated.]¹³
- 1894 *Liburnia (Kelisia) vittipennis* Edwards, Hemip.-Homop. British Islands Pt. 2: 33. [Key.]
- 1895 *Kelisia vittipennis* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 268. [Listed.]¹
- 1896 *Kelisia vittipennis* Melichar, Cicad. Mittel-Europa :61; Pl. IV, Figs. 13-15. [Described, illustrated.]^{1, 8, 9, 23} Equals *Delphax vittipennis* Sahlb. Equals *Stenocranus vittipennis* Sahlb. Equals *Liburnia vittipennis* Edw. :59. [Key.]
- 1897 *Kelisia guttulifera* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁴
- 1899 *Liburnia vittipennis* Edwards, Trans. Nat. Soc. Norwich 6: 532. [Listed.]²⁰
- 1899 *Kelisia vittipennis* Melichar, Ent. Jahrb. 1899: (9). [Listed.]
- 1899 *Kelisia vittipennis* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]⁵ Equals *Kelisia guttulifera* Kirschb.
- 1900 *Kelisia vittipennis* Melichar, Wien Ent. Zeit. 19: 45. [Listed.]¹⁹
- 1900 *Kelisia vittipennis* Fokker, Tijdschr. Ent. 42: 25. [Listed.]¹⁵
- 1901 *Kelisia vittipennis* Melichar, Ent. Jahrb. 1901: 42 (9). [Listed.]
- 1901 *Kelisia vittipennis* Lambertie, Act. Soc. Linn. Bordeaux 56: 216 (88). [Listed.]⁶
- 1903 *Kelisia vittipennis* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 61 (21). [Listed.]¹⁷
- 1903 *Kelisia guttulifera* Horváth, Ann. Mus. Nat. Hungarici 1: 27. [Listed.]¹⁸
- 1904 *Kelisia vittipennis* Hübner Syst. Verz. deutschen Zikadinen :268. [Listed.]¹ Equals *Kelisia guttulifera* Kb.
- 1904 *Kelisia guttulifera* Lambertie, Act. Soc. Linn. Bordeaux 59: xxx (14). [Listed.]⁶ :xlvi. [Listed.]⁶
- 1906 *Kelisia vittipennis* Matsumura, Schr. Nat. Ges. Danzig 11: 75. [Listed.]¹ Equals *Kelisia guttulifera* Kirschb.
- 1907 *Kelisia vittipennis* Melichar, Sitzber. Akad. Wiss. 116: 1039 (15). [Listed.]²¹
- 1907 *Kelisia vittipennis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 305. [Listed.]^{1, 2, 6, 9, 13, 14, 15, 16, 19} Equals *Liburnia vittipennis* Edw. Equals *Stenocarenus [sic] guttuliferus* Sahlb. Equals *Delphax guttulifera* Kirschb. Equals *Delphax vittipennis* Sahlb.
- 1907 *Kelisia vittipennis* Oshanin, Cat. Homop. St. Pétersbourg 1907: 245 (33). [Listed.]¹⁶
- 1907 *Liburnia vittipennis* Butler, Hemip. Hastings :56. [Listed.]²⁰
- 1907 *Kelisia vittipennis* Bierman, Ent. Berichten 2: 165. [Listed.]²⁰
- 1908 *Kelisia vittipennis* Oshanin, Verz. Palaeark. Hemip. 2 (3) :452. [Listed.]^{21, 22}
- 1908 *Kelisia vittipennis* Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]¹³
- 1909 *Kelisia guttulifera [sic]* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 63: clx. [Listed.]⁶
- 1910 *Kelisia vittipennis* Lambertie, Misc. Ent. 18: 91. [Listed.]⁶ Equals *Kelisia guttulifera* Kirschb.
- 1912 *Kelisia vittipennis* Butler, Ent. Monthly Mag. 48: 189. [Listed.]²⁹
- 1912 *Kelisia vittipennis* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{5, 15, 19} Equals *Kelisia guttulifera* Kirschb.
- 1912 *Kelisia vittipennis* Schmidt, Stett. Ent. Zeit. 73: 149. [Notes.]¹
- 1914 *Kelisia vittipennis* MacGillavry, Tijdschr. Ent. 57: 94. [Listed.]²⁵
- 1915 *Kelisia vittipennis* Whittaker, Lancashire and Cheshire Nat. 1915: 159. [Listed.]²⁰
- 1915 *Kelisia vittipennis* Jensen-Haarup, Flora och Fauna 1915: 103; Figs. 13a-d. [Described, illustrated, key.]²³
- 1915 *Kelisia vittipennis* Jacobsen, Ent. Medd. 10: 319. [Listed.]²³
- 1920 *Kelisia vittipennis* Tullgren and Wahlgren, Svenska Insekter 1920: 152; Fig. 104f. [Notes, illustrated.]³
- 1920 *Kelisia vittipennis* Jensen-Haarup, Danmarks Fauna :41; Fig. 20. [Described, illustrated.]^{8, 19, 23, 24, 28} Equals *Kelisia guttulifera* Kirschb. :40. [Key.] :41. [Comparative note.]
- 1922 *Kelisia vittipennis* MacGillavry, Ent. Berichten 6: 68. [Notes.]²⁵
- 1924 *Kelisia vittipennis* Lindberg, Acta Soc. Fauna Flora Fennica 56: 45. [Listed.]² Equals *Kelisia guttulifera* Kirschb.
- 1926 *Kelisia vittipennis* Blöte, De Levende Natuur. 4: 112. [Listed.]²⁵

- 1927 *Kelisia vittipennis* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]⁶
- 1928 *Kelisia vittipennis* Ivanov, Mém. Acad. Sci. Ukraine 6: 197. [Listed.]¹⁶
- 1928 *Kelisia vittipennis* Ivanov, Trav. Mus. Zool. 1928: 501. [Listed.]¹⁶
- 1929 *Kelisia vittipennis* Brown, Ent. Monthly Mag. 65: 42. [Listed.]²⁰
- 1929 *Kelisia vittipennis* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra 39: 6. [Listed.]²⁶
- 1929 *Kelisia vittipennis* Brown, Ent. Monthly Mag. 65: 17. [Listed.]²⁷
- 1930 *Kelisia vittipennis* Britten, Check List Fauna Lancashire and Cheshire 1: 74. [Listed.]²⁰
- 1930 *Kilisia* [sic] *vitiipennis* [sic] de Seabra, Arq. Secc. Biol. e Par. 1 (4) :352. [Notes.]²⁶
- 1931 *Kelisia vittipennis* Rabeler, Zeits. Morph. Ökol. Tiere 21: 228. [Listed.]¹
- 1934 *Kelisia vittipennis* Ossiannilsson, Ent. Tidskr. 55: 138. [Listed.]³
- 1934 *Kelisia vittipennis* Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: 293 (13); Fig. 47. [Key, illustrated.] :294 (14), 295 (15), 296 (16). [Comparative note.]
- 1934 *Kelisia vittipennis* Thornley, Trans. Soc. British Ent. 1: 82. [Listed.]²⁰
- 1935 *Kelisia vittipennis* Halbert, Proc. R. Irish Acad. 42 [Sect. B] :310. [Listed.]¹⁰
- 1935 *Kelisia vittipennis* Haupt, Tierwelt Mitteleuropas 4 (3) :133. [Key.]²⁸
- 1935 *Kelisia vittipennis* Karl, Dohrniana 14: 140. [Listed.]¹
- 1935 *Kelisia vittipennis* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 5. [Listed.]¹
- 1937 *Kelisia vittipennis* Kuntze, Arch. Nat. [n. f.] 6: 326, 327, 333, 354. [Ecology.]¹
- 1937 *Kelisia vittipennis* Ossiannilsson, Opuscula Entomologica. Lund 2: 26. [Comparative note.]

Genus **DELPHACODOIDES** Muir

Orthotype *Delphacodoides ornata* [n. sp.] 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 221.

Delphacodoides 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 221. [gen. n.]
1939 Neave, Nomenclator Zoologicus 2: 30. [Listed.]

ornata Muir

1929 *Delphacodoides ornata* Muir, Ann. Mag. Nat. Hist. (10) 4:221. [n. Cape Province¹ sp.]¹

Genus **STENOSYSTATUS** Muir

Orthotype *Stenosystatus anonymi* [n. sp.] 1930 Muir, Ent. Tidskr. 51: 214.

Stenosystatus 1930 Muir, Ent. Tidskr. 51: 214. [gen. n.]
1940 Neave, Nomenclator Zoologicus 4: 298. [Listed.]

anonymi Muir

1930 *Stenosystatus anonymi* Muir, Ent. Tidskr. 51: 215. [n. sp.]¹ Habitat unknown.¹

Genus **PSEUDOMACROCORUPHA** Muir

Orthotype *Pseudomacrorupha wagneri* [n. sp.] 1930 Muir, Ent. Tidskr. 51: 210.

Pseudomacrorupha 1930 Muir, Ent. Tidskr. 51: 210. [gen. n.]
1940 Neave, Nomenclator Zoologicus 3: 989. [Listed.]

wagneri Muir

1930 *Pseudomacrorupha wagneri* Muir, Ent. Tidskr. 51: 211; Figs. 5, Argentina¹
6. [n. sp., illustrated.]¹

Genus **PLATYSYSTATUS** Muir

Orthotype *Platysystatus brunneus* [n. sp.] 1930 Muir, Ent. Tidskr. **51**: 210.

Platysystatus 1930 Muir, Ent. Tidskr. **51**: 208. [gen. n.] :214. [Comparative note.]
1940 Neave, Nomenclator Zoologicus **3**: 803. [Listed.]

brunneus Muir

1930 *Platysystatus brunneus* Muir, Ent. Tidskr. **51**: 210; Figs. 3, 4. [n. Amazonas¹ sp., illustrated.]¹ (Brazil)

Genus **MEGAMELUS** Fieber

Haplotype *Delphax notulus* 1866 Fieber, Verh. Zool. Bot. Ges. Wien **16**: 519.

Type *Megamelus notula* 1912 Oshanin, Kat. Paläark. Hemip. :117.

Type *Megamelus notulus* 1914 Crawford, Mon. Delphacidae :602.

Type *Megamelus notulus* 1915 Muir, Canadian Ent. **47**: 265.

Haplotype *Megamelus notulus* 1916 Van Duzee, Check List Hemip. America :83.

Haplotype *Megamelus notulus* 1917 Van Duzee, Cat. Hemip. America :765.

Type *Megamelus notula* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 209.

Type *Megamelus notula* 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 130.

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|-----------------|---|
| Megamelus | 1866 Fieber, Verh. Zool. Bot. Ges. Wien. 16 : 519. [gen. n.] :532. [Listed.] |
| | 1867 Dallas, Zool. Rec. 3 : 560. [Key.] |
| <i>Delphax</i> | 1868 Kirschbaum, Cicad. Wiesbaden :19. [Described, key to German species.] [nec Fabricius] [in part.] |
| Megamelus | 1870 Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6 : 47. [Listed.] Equals <i>Delphax</i> Fabr. [in part.] |
| <i>Liburnia</i> | 1870 Scott, Ent. Monthly Mag. 7 : 25. [Key to British species.] [nec Stål] [in part.] |
| Megamelus | 1871 Sahlberg, Not. Fennica [n. s.] 9 (12) :56. [Listed.] :411. [Described.] :74. [Key.] |
| | 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals <i>Delphax</i> Auct. [in part.] |
| | 1871 Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3) :30. [Listed.] Equals <i>Delphax</i> Fabr. [in part.] |
| | 1873 Marschall, Nomenclator Zoologicus 1873 : 371. [Listed.] |
| | 1874 Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :257 (53). [Listed.] |
| <i>Delphax</i> | 1874 Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20 : 82. [Listed.] [nec Fabricius] [in part.] |
| Megamelus | 1875 Fieber, Cicad d'Europe Pt. 1 : 369 (82). [Key.] |
| | 1875 Puton, Cat. Hémip. d'Europe 2 Ed. :117. [Listed.] |
| | 1875 Reuter, Ann. Soc. Ent. France (5) 5 : 233. [Polymorphism.] |
| <i>Liburnia</i> | 1876 Douglas and Scott, Cat. British Hemip.-Homop. :66. [Listed.] [nec Stål] [in part.] |
| | 1876 Fieber, Cicad. d'Europe Pt. 2 : Pl. 7. [Illustrated.] |
| | 1878 Fieber, Cicad. d'Europe Pt. 3 : 276 (7). [Key to species.] Equals <i>Delphax</i> Auct. [in part.] |
| | 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21 : 54. [Listed.] |

- 1882 Scudder, Nomenclator Zoologicus. Univ. Index :190. [Listed.]
 1883 Berg, Ann. Soc. Cient. Argentina **16**: 235. [Listed.]
 1884 Berg, Add. Hemip. Argentina :140. [Listed.]
 1884 Mayr, Tabellen :18. [Key.] Equals *Delphax* Auct. [in part.]
 1885 Ivanoff, Liste des Cigales :89 (7). [Listed.] :97 (15). [Key.] :111 (29). [Notes.]
 1886 Puto, Cat. Hémipt. Faune Paléarctique **3** Ed. :72. [Listed.]
 1886 Then, Kat. Österreichischen Cicad. **1886**: 13. [Listed.]
Liburnia 1886 Edwards, Syn. British Homop.-Cicadina Pt. **1**: 57; Pl. 1, Fig. 19. [Described, illustrated.] :55. [Key.] :58. [Key to species.] [nec Stål] [in part.]
 Megamelus 1888 Dubois, Mém. Soc. Linn. Nord France **7**: 154 (58). [Listed.]
 1889 Ashmead, Ent. Amer. **5**: 26. [Key.]
Liburnia 1890 Hansen, Ent. Tidskr. **11**: 53. [Morphology.]
 1890 Buckton, Mon. British Cicadae **1**: 30. [Described.] :28. [Key.] [nec Stål] [in part.]
 1890 Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]
Delphax 1892 Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 116. [Listed.] [nec Fabricius] [in part.]
 Megamelus 1892 Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]
 1892 Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]
 1893 Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [Listed.]
 1894 Edwards, Hemip.-Homop. British Islands Pt. **1**: 31. To *Liburnia* [nec Stål] [error.] :32. [Key.]
Liburnia 1894 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 190. [Listed.]
 1894 Edwards, Hemip.-Homop. British Islands Pt. **1**: 31; Pl. 1, Fig. 19. [Described, illustrated.] :32. [Key to species.] :29. [Key.] [nec Stål] [in part.]
 Megamelus 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 268. [Listed.]
 1896 Melichar, Cicad. Mittel-Europa :55. [Described, key to species.] :49. [Key.]
 1897 Horváth, Fauna Regni Hungariae :55. [Listed.]
 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 227, 233. [Listed.] :229. [Key.] :236. [Comparative note.]
 1899 Puto, Cat. Hémipt. Faune Paléarctique **4** Ed. :106. [Listed.]
 1900 Strobl, Mitt. Natur. Ver. Steiermark **36**: 203. [Listed.]
 1900 Smith, Ins. New Jersey **1900**: 89. [Listed.]
 1900 Hansen, Entomologist **33**: 170, 171. [Morphology.]
 1900 Lameere, Manuel Faune Belgique **2**: 140. [Key.] :141. [Listed.]
 1901 Lambertie, Act. Soc. Linn. Bordeaux **56**: 216 (88). [Listed.]
 1901 Hansen, Entomologist **34**: 153. [Morphology.]
 1901 Kirkaldy, Entomologist **34**: 338. [Listed.]
 1902 Ball, Canadian Ent. **34**: 265. [Comparative note.]
 1902 Dominique, Bull. Soc. Sci. Nat. Ouest France (2) **2**: 222. [Listed.]
 1902 Cobelli, Cicadine Trentino :9. [Listed.]
 1903 Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 61 (21). [Listed.]
 1904 Szwedz, Prelim. Cat. Fulgoridae North America **1904**: 33. [Listed.]
 1904 Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.]
 1904 Kirkaldy, Entomologist **37**: 175, 177. [Comparative note.]
 1905 Fowler, Biologia Centrali-Americana **1**: 133. To *Liburnia* Stål [error.]
 1906 Matsumura, Schr. Nat. Ges. Danzig **11**: 75. [Listed.]
 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2) :300. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 127. [Key.] :147. [Notes.] :145, 162. [Comparative note.]
 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 203. [Comparative note.]
 1908 Saunders and Edwards, Cat. British Hemiptera **1908**: 14. [Listed.]

Megamelus

- 1908 Horváth, Ann. Mus. Nat. Hungarici **6**: 10. [Listed.]
 1910 Lambertie, Misc. Ent. **18**: 91. [Listed.]
 1910 Smith, Rept. Ins. New Jersey **1910**: 97. [Listed.]
 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :596. [Comparative note.]
 1912 Schmidt, Stett. Ent. Zeit. **73**: 148. [Listed.]
 1912 Oshanin, Kat. Paliark. Hemip. :117. [Listed.]
 1913 Melichar, Faune Walouyki Russie **7**: 6. [Listed.]
 1913 Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]
 1914 Crawford, Mon. Delphacidae :602. [Described.] Equals *Delphax* Auct. [in part.] Equals *Liburnia* Stål [error.] Equals *Euides* Fieb. [error.] Equals *Kelisia* Fieb. [error.] Equals *Chloriona* Fieb. [error.] Equals *Euidella* Put. [error.] Equals *Prokelisia* Osb. [error.] :604. [Key to American species.] :563. [Key.] :585, 586, 592, 593, 599, 601. [Comparative note.]
 1914 Van Duzee, Psyche **21**: 165. [Distinct.]
 1915 Jacobsen, Ent. Medd. **10**: 318. [Listed.]
 1915 Muir, Canadian Ent. **47**: 212, 265. [Listed.] :299, 301. [Key.]
 1915 Jensen-Haarup, Flora och Fauna **1915**: 101. [Described.] :97 [Key.]
 1915 Matsumura, Trans. Sapporo Nat. Hist. Soc. **5**: 178. [Comparative note.]
 1916 Muir, Philippine Jour. Sci. **11**: 384. [Listed.]
 1916 Van Duzee, Check List Hemip. America :83. [Listed.]
 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 327. [Listed.]
 1917 Van Duzee, Cat. Hemip. America :765. [Listed.]
 1920 Jensen-Haarup, Danmarks Fauna :37. [Described.] :30. [Key.]
 1920 Tullgren and Wahlgren, Svenska Insekter **1920**: 151. [Key.] :152. [Listed.]
 1920 Muir, Bull. Ent. Res. **10**: 142. [Notes.]
 1923 Metcalf, Jour. Elisha Mitchell Soc. **38**: 168. [Key, Key to species.]
 1923 Van Duzee, Fulgoroidea Hemip. Connecticut :45, 46. [Key] :48. [Described, key to species.]
 1924 Lindberg, Acta Soc. Fauna Flora Fennica **56**: 45. [Listed.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 6. [Key.] :10. [Notes.] :2, 3. [Taxonomy.]
 1925 Handlirsch, Schröder's Handb. Ent. **3** (9): 1112. [Listed.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 28. [Listed.]
 1926 Rémy-Perrier, Homop. Faune France **4**: 90. [Key.] :92. [Key to species.]
 1927 Muir, Fulgoroidea of Samoa :10. [Listed.]
 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 142. [Listed.]
 1928 Filippiéff, Guide to Insects :157. [Key.] :159. [Listed.]
 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]
 1928 Myers, Studies on Cuban Insects :22. [Listed.]
 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 209. [Key.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) **4**: 221. [Comparative note.]
 1931 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (15): 2001. [Listed.]
 1932 Enderlein, Fauna von Deutschland **1932**: 192. [Key.]
 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 130. [Key.] :133. [Key to species.]
 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 6. [List of German species.]
 1935 Karl, Dohrniana **14**: 140. [Listed.]
 1936 Lindberg and Zachvatkin, Arkiv Zool. **29**: 18. [Listed.]
 1937 Kuntze, Arch. Nat. [n. f.] **6**: 325, 330, 354. [Ecology.]
 1938 Brimley, Insects of North Carolina **1938**: 102. [Listed.]
 1938 Britton, Bull. Connecticut Geol. Nat. Hist. Surv. **60**: 22. [Listed.]

Megamelas [sic]
Megamelus

- 1938 China, Ent. Monthly Mag. **74**: 197. [Listed.] :243. [Key to British species.]
 1938 Osborn, Bull. Ohio Biol. Surv. **6**: 330. [Key.] :334. [Described, key to species.]
 1940 Neave, Nomenclator Zoologicus **3**: 74. [Listed.]

aestus Metcalf

- 1923 *Megamelus aestus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 202; North Carolina¹
 Pl. 46, Fig. 108; Pl. 59, Fig. 409; Pl. 68, Fig. 650. [n. sp., illustrated.]¹ :169. [Key.] :150. [Listed.]
 1938 *Megamelus* [sic] *aestus* Brimley, Insects of North Carolina **1938**: 102. [Listed.]¹
albicollis Crawford [nec Motschulsky]. See *Pissonotus muiri* Metcalf.
albicollis Muir [nec Crawford]. See *Megamelus muiri* Metcalf.
albidens Crawford. See *Delphacodes albidens* Crawford.
albidens var. *havanensis* Crawford. See *Delphacodes havanensis* Crawford.
albinotatus Crawford (var.). See *Delphacodes albinotata* Crawford.
albolineosus Fowler. See *Liburnia furcifera* Horváth.
albosignatus Van Duzee [nec Dahlbom]. See *Megamelus notula* Germar.
analis Crawford. See *Delphacodes analis* Crawford.
andromedus Van Duzee. See *Delphacodes andromeda* Van Duzee.

angulatus Osborn

- 1905 *Megamelus angulatus* Osborn, Ohio Nat. **5**: 374. [n. sp.]^{1,3} Delaware¹
 1914 *Megamelus angulatus* Crawford, Mon. Delphacidae :629. [Listed.]¹ Eastern States²
 1916 *Megamelus angulatus* Van Duzee, Check List. Hemip. America Pennsylvania³
 :83. [Listed.]² Ohio⁴
 1917 *Megamelus angulatus* Van Duzee, Cat. Hemip. America :766. New York⁵
 [Listed.]¹ Florida⁶
 1923 *Megamelus angulatus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 169;
 Pl. 59, Fig. 413; Pl. 68, Fig. 653; [Key, illustrated.]
 1938 *Megamelus angulatus* Osborn, Bull. Ohio Biol. Surv. **6**: 334. [Key.] :335; Fig. 35e.
 [Described, illustrated.]^{4,5,6}

anticostus Metcalf

- 1923 *Megamelus anticostus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 204; Quebec¹
 Pl. 59, Fig. 412; Pl. 68, Fig. 652. [n. sp., illustrated.]¹ :169. [Key.]
 :150. [Listed.]
apicimaculatus. Typographical error for *Megamelus apicimaculus* Fowler. See *Kormus apicimaculus* Fowler.
approximatus Crawford. See *Liburnia approximata* Crawford.
atrior Fowler. See *Delphacodes atrior* Fowler.
aurantii Crawford. See *Liburnia aurantii* Crawford.
axialis Van Duzee. See *Kelisia axialis* Van Duzee.
b Sahlberg (var.) [*notula*]. See *Megamelus notula* var. *fuscus* Metcalf.
basifuscatus Fowler. See *Dicranotropis basifuscata* Fowler.
basivittus Van Duzee. See *Delphacodes basivitta* Van Duzee.
bergi Scott. See *Delphacodes bergi* Scott.

bifurcatus Crawford

- 1914 *Megamelus bifurcatus* Crawford, Mon. Delphacidae :612; Pl. 47, Brazil¹
 Fig. S. [n. sp., illustrated.]¹ :605. [Key.]

Megamelus

- brevifrons* Haupt [nec Reuter]. See *Megamelus paludicola* Lindberg.
brevifrons Reuter. See *Megamelus notula* Germar.
brevifrons var. *pilosa* Haupt. See *Megamelus paludicola* var. *pilosa* Haupt.
c Sahlberg (var.) [*notula*]. See *Megamelus notula* var. *pallidulus* Metcalf.
campestris Van Duzee. See *Delphacodes campestris* Van Duzee.
cayamensis Crawford. See *Delphacodes cayamensis* Crawford.
circumcinctus Van Duzee. See *Delphacodes detecta* Van Duzee.
consimilis Van Duzee. See *Delphacodes consimilis* Van Duzee.
constrictus Crawford. See *Prokelisia constricta* Crawford.
constrictus var. *minutus* Crawford. See *Prokelisia constricta* var. *minuta* Crawford.
culta Van Duzee. See *Delphacodes culta* Van Duzee.

davisi Van Duzee

- 1897 *Megamelus davisi* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 235 Michigan¹
 [n. sp.]¹ :227. [Listed.] Eastern States²
 1904 *Megamelus davisi* Swezey, Prelim. Cat. Fulgoridae North America North Carolina³
 1904: 33. [Listed.]¹
 1914 *Megamelus davisi* Crawford, Mon. Delphacidae :630. [Listed.]¹ :605. [Key.]
 1916 *Megamelus davisi* Van Duzee, Check List Hemip. America :83. [Listed.]²
 1917 *Megamelus davisi* Van Duzee, Cat. Hemip. America :766. [Listed.]¹
 1923 *Megamelus davisi* Metcalf, Jour. Elisha Mitchell Soc. 38: 169; Pl. 59, Fig. 414; Pl.
 69, Fig. 654. [Key, illustrated.]
 1923 *Megamelus davisi* Van Duzee, Fulgoridae Hemip. Connecticut :48. [Key, notes.]
 1938 *Megamelus* [sic] *davisi* Brimley, Insects of North Carolina 1938: 102. [Listed.]³

discrepans Haupt

- 1930 *Megamelus discrepans* Haupt, Mitt. Deutschen Ent. Ges. 1: 155; Italy¹
 Fig. 3; [n. sp., illustrated.]¹ :153. [Listed.]¹

distinctus Metcalf

- 1923 *Megamelus distinctus* Metcalf, Jour. Elisha Mitchell Soc. 38: 201; Connecticut¹
 Pl. 59, Fig. 408; Pl. 68, Fig. 649. [n. sp., illustrated.]¹ :169. [Key.]
 :150. [Listed.]
 1938 *Megamelus distinctus* Britton, Bull. Connecticut Geol. Nat. Hist. Surv. 60: 22.
 [Listed.]¹

dolerus Spooner. See *Delphacodes dolera* Spooner.

dorsilinea Van Duzee. See *Eurysa dorsilinea* Van Duzee.

electrae Muir

- 1926 *Megamelus electrae* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 28; Brazil¹
 Pl. 4, Figs. 84, 85. [n. sp., illustrated.]¹

erectus Crawford. See *Delphacodes humilis* Van Duzee.

erectus var. *niger* Crawford. See *Delphacodes niger* Crawford.

erectus var. *nigripennis* Crawford. See *Delphacodes nigripennis* Crawford.

erectus var. *nigripennis* Muir [nec Crawford]. See *Delphacodes humilis* Van Duzee.

feberi Scott. See *Delphacodes feberi* Scott.

flavolineatus Muir. See *Liburnia cubana* Crawford.

flavus Crawford (var.). See *Megamelus notula* var. *flavus* Crawford.

foveatus Van Duzee. See *Delphacodes foveata* Van Duzee.

fucatus Berg. See *Euidella fucata* Berg.

furcifer Horváth. See *Liburnia furcifera* Horváth.

furcifer var. *nigeriensis* Muir. See *Liburnia furcifera* var. *nigeriensis* Muir.

fuscoirroratus Spinola. See *Delphacodes fuscoirrorata* Spinola.

fuscoterminatus Berg. See *Delphacodes fuscoterminata* Berg.

fuscovittatus Scott. See *Euidella fuscovittata* Scott.

fuscus Metcalf (var.). See *Megamelus notula* var. *fuscus* Metcalf.

geranor Kirkaldy

1907 *Delphax germanor* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 158; Queensland¹ Pl. 16, Fig. 3. [n. sp., illustrated.]¹:150. [Key.]:13. [Listed.]

1917 *Megamelus germanor* Muir, Proc. Hawaiian Ent. Soc. **3**: 328. [Listed.] Equals *Delphax germanor* Kirk.

gillettei Van Duzee. See *Delphacodes gillettei* Van Duzee.

havanensis Crawford (var.). See *Delphacodes havanensis* Crawford.

humilis Van Duzee. See *Delphacodes humilis* Van Duzee.

humilis. Typographical error for *Megamelus humilis* Van Duzee. See *Delphacodes humilis* Van Duzee.

indistinctus Crawford. See *Delphacodes indistincta* Crawford.

inflatus Metcalf

1923 *Megamelus inflatus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 203; New York¹ Pl. 59, Fig. 406; Pl. 68, Fig. 646. [n. sp., illustrated.]¹:168. [Key.]:150. [Listed.]

1928 *Megamelus inflatus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]¹

iphigeniae Muir

1926 *Megamelus iphigeniae* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Brazil¹ 28; Pl. 4, Figs. 86, 87. [n. sp., illustrated.]¹

kahas Kirkaldy

1907 *Delphax kaha* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 158; Queensland¹ Pl. 16, Figs. 8, 9. [n. sp., illustrated.]¹:150. [Key.]:13. [Listed.]

1917 *Megamelus kaha* Muir, Proc. Hawaiian Ent. Soc. **3**: 328. [Listed.] Equals *Delphax kaha* Kirk.

kilmani Van Duzee. See *Delphacodes kilmani* Van Duzee.

kolophon Kirkaldy. See *Liburnia furcifera* var. *kolophon* Kirkaldy.

kormusi Crawford. See *Eurysa kormusi* Crawford.

laminalis Van Duzee. See *Delphacodes laminalis* Van Duzee.

lantipes. Typographical error for *Megamelus lautipes* Stål. See *Liburnia lautipes* Stål.

lateralis Van Duzee. See *Delphacodes laterana* Metcalf.

lautipes Stål. See *Liburnia lautipes* Stål.

leahi Kirkaldy. See *Liburnia leahi* Kirkaldy.

leimonias Kirkaldy

1907 *Delphax leimonias* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: Queensland¹ 159. [n. sp.]¹:150. [Key.]:13. [Listed.]

1917 *Megamelus leimonias* Muir, Proc. Hawaiian Ent. Soc. **3**: 328. [Listed.] Equals *Delphax leimonias* Kirk.

leptus Fieber

1872 *Megamelus leptus* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹ Czechoslovakia¹ Germany²
[nom. nud.]

Megamelus

- 1875 *Megamelus leptus* Puton, Cat. Hémipt. d'Europe 2 Ed. :117. Austria³
[Listed.]² [nom. nud.] Italy⁴
- 1878 *Megamelus leptus* Fieber, Cicad. d'Europe Pt. 3: 279 (10). [n. sp.]¹
- 1884 *Megamelus leptus* Mayr, Tabellen :18. [Listed.]¹
- 1886 *Megamelus leptus* Then, Kat. Österreichischen Cicad. 1886: 13. [Listed.]¹
- 1886 *Megamelus leptus* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]^{2,3}
- 1892 *Megamelus leptus* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹
- 1896 *Megamelus leptus* Melichar, Cicad. Mittel-Europa :56. [Described.]¹ :55. [Key.]
- 1899 *Megamelus leptus* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :106. [Listed.]^{2,3}
- 1903 *Megamelus leptus* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 61 (21). [Listed.]⁴
- 1904 *Megamelus leptus* Hüeber, Syst. Verz. Deutschen Zikadinen :268. [Listed.]²
- 1907 *Megamelus leptus* Oshanin, Verz. Palaeark. Hemip. 2 (2) :301. [Listed.]³
- 1912 *Megamelus leptus* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]³
- 1935 *Megamelus leptus* Haupt, Tierwelt Mitteleuropas 4 (3) :133. [Key.]¹

lineatipes Van Duzee. See *Delphacodes lineatipes* Van Duzee.

lineolus Stål [nec Germar]. See *Megamelus notula* Germar.

longicornis Dozier

- 1922 *Stenocranus longicornis* Dozier, Ohio Jour. Sci. 22: 76; Pl. 1, Figs. Mississippi¹
4a, b. [n. sp., illustrated.]¹ :70. [Key.] :81. [Note.]
- 1923 *Megamelus longicornis* Metcalf, Jour. Elisha Mitchell Soc. 38: 169; Pl. 59, Fig. 407;
Pl. 68, Fig. 647. [Key, illustrated.] :148. Equals *Stenocranus longicornis* Doz.
- 1924 *Megamelus longicornis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 12.
Equals *Stenocranus longicornis* Dozier.

lutulentus Van Duzee. See *Delphacodes lutulenta* Van Duzee.

magnifrons Crawford. See *Eurysa magnifrons* Crawford.

magnistylus Crawford. See *Euidella magnistyla* Crawford.

magnus Crawford. See *Delphacodes magna* Crawford.

marginatus Van Duzee. See *Prokelisia marginata* Van Duzee.

marginicornis Fowler. See *Delphacodes* [?] *marginicornis* Fowler.

metzaria Crawford

- 1914 *Megamelus metzaria* Crawford, Mon. Delphacidae :611. [n. sp.]¹ Wyoming¹
:605. [Key.] Rocky
- 1916 *Pissonotus metzaria* Van Duzee, Check List. Hemip. America :83. Mountains²
[Listed.]²
- 1917 *Pissonotus metzaria* Van Duzee, Cat. Hemip. America :768. [Listed.]¹ Equals *Meg-*
amelus metzaria Crawf.
- 1924 *Megamelus metzaria* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 10.
[Listed.]

mexicanus Crawford (var.). See *Liburnia mexicana* Crawford.

minutus Crawford (var.). See *Prokelisia constricta* var. *minuta* Crawford.

mui nom. nov. for *Megamelus albicollis* Muir 1917 [nec *Megamelus albicollis* Crawford 1914]

- 1917 *Megamelus albicollis* Muir, Proc. Hawaiian Ent. Soc. 3: 327; Pl. Philippine
6, Figs. 54, 54a. [n. sp., illustrated.]^{1,2} Islands¹

mulsanti Fieber. See *Delphacodes mulsanti* Fieber.

Luzon²

niger Crawford (var.). See *Delphacodes niger* Crawford.

nigeriensis Muir (var.). See *Liburnia furcifera* var. *nigeriensis* Muir.

nigriculus Berg. See *Delphacodes nigricula* Berg.

- nigradorsum* Crawford. See *Delphacodes nigradorsum* Crawford.
nigrifrons Van Duzee. See *Chloriona nigrifrons* Van Duzee.
nigrigaster Crawford. See *Delphacodes nigrigaster* Crawford.
nigripennis Crawford (var.). See *Delphacodes nigripennis* Crawford.
nigripennis Muir [nec Crawford] (var.). See *Delphacodes humilis* Van Duzee.
notatus. Typographical error for *Megamelus notula* Germar.

notula Germar

- 1830 *Delphax notula* Germar, Thon Ent. Archiv. 2: 57. [n. sp.]^{1,2} Equals Germany¹
Delphax pellucida Fall. [error.] Sweden²
- 1835 *Delphax notula* Herrich-Schäffer, Nom. Ent. 1: 106. [Listed.] France³
 Equals *Delphax striatella* Fall. [error.] Equals *Delphax striata* Europe⁴
 Fall. [error.] Estonia⁵
- 1839 *Delphax notula* Spinola, Ann. Soc. Ent. France 8: 333. [Listed.]² Ireland⁶
- 1840 *Delphax notula* Herrich-Schäffer, Fauna Ratisbonensis 3 (2): 384. Finland⁷
 [Listed.]¹ Russia⁸
- 1847 *Delphax truncatipennis* Boheman, Öfv. Svenska Vet. Akad. Förh. Scandinavia⁹
 1847: 266. [n. sp.]² England¹⁰
- 1847 *Delphax truncatipennis* Boheman, Handl. Svenska Vet. Akad. Belgium¹¹
 1847: 46. [Described.]² Austria¹²
- 1847 *D[elphax] truncatipennis* Boheman, Handl. Svenska Vet. Akad. Czechoslovakia¹³
 1847: 44. [Comparative note.] Italy¹⁴
- 1850 *Delphax notula* Schaum, Allg. Encykl. Ersch. und Gruber 51: 69. British Isles¹⁵
 [Listed.]¹ Equals *Delphax striata* Fall. [error.] New York¹⁶
- 1850 *Delphax truncatipennis* Schaum, Allg. Encykl. Ersch. und Gruber Hungary¹⁷
 51: 69. [Listed.]² Ontario¹⁸
- 1850 *Delphax truncatipennis* Boheman, Handl. Svenska Vet. Akad. Yugoslavia¹⁹
 1849: 257. [Listed.]² New
- 1851 *Delphax notula* Walker, List Homop. British Mus. 2: 350. Hampshire²⁰
 [Listed.]⁴ Equals *Delphax striata* Fall. [error.] Equals *Delphax* Romania²¹
striatella Fall. [error.] Caucasus²²
- 1851 *Delphax truncatipennis* Walker, List Homop. British Mus. 2: 357. North America²³
 [Listed.]² Batavia²⁴
- 1852 *Delphax truncatipennis* Boheman, Handl. Svenska Vet. Akad. Central Europe²⁵
 1851: 118. [Listed.]² Nearctic
- 1853 *Delphax truncatipennis* Stål, Öfv. Svenska Vet. Akad. Förh. 10: Region²⁶
 174. [Comparative note.] Massachusetts²⁷
- 1854 *Delphax lineola* [nec Germar] Stål, Öfv. Svenska. Vet. Akad. Förh. Denmark²⁸
 11: 190. [Described.]² Eastern States²⁹
- 1854 *Delphax truncatipennis* Stål, Öfv. Svenska. Vet. Akad. Förh. 11: Canada³⁰
 190. [Described.]² Colorado³¹
- 1857 *Delphax notula* Ferris, Ann. Soc. Linn. Lyon 4: 170 (90). [Listed.]³ Netherlands³²
- 1859 *Delphax notula* Dohrn, Cat. Hemip. :61. [Listed.]² Mississippi³³
- 1859 *Delphax truncatipennis* Dohrn, Cat. Hemip. :61. [Listed.]² Scotland³⁴
- 1859 *Delphax notulae* [sic] Stål, Freg. Eugenies Resa 4: 276. [Comparative note] Ohio³⁵
 Wales³⁶
- 1859 *Delphax truncatipennis* Stål, Freg. Eugenies Resa 4: 276. [Comparative note.] Circumpolar³⁷
- 1861 *Delphax notula* Flor, Rhynch. Livlands 2: 45. [Described.]^{1,2,5} Equals *Delphax truncatipennis* Boh. Equals *Delphax lineola* Stål [nec Germ.]:32. [Key.]:29. [Note.]:41. [Comparative note.]
- 1862 *Delphax notula* Graaf, Six and Snellen van Vollenhoven, Tijdschr. Ent. 5: 78. [Listed.]³²
- 1863 *Delphax notula* Snellen Van Vollenhoven, Tijdschr. Ent. 6: 12. [Notes.]³²
- 1865 *Delphax notula* Marshall, Ent. Monthly Mag. 1: 226. [Described.]¹⁵ Equals *Delphax lineola* Stål [nec Germ.] Equals *Delphax truncatipennis* Stål. :199. [Key.]

Megamelus

- 1866 *Megamelus notulus* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 519, 532; Pl. 8, Fig. 2. [Listed, illustrated.] Equals *Delphax notulus* Germ. Equals *Delphax truncatipennis* Boh.
- 1867 *Megamelus notulus* Dallas, Zool. Rec. **3**: 560. Equals *Delphax notulus* Germ.
- 1868 *Delphax notula* Kirschbaum, Cicad. Wiesbaden :20, 41. [Comparative note.]
- 1868 *Delphax truncatipennis* Kirschbaum, Cicad. Wiesbaden :20. [Key.]
- 1868 *Delphax notula* Sahlberg, Not. Fennica [n. s.] **9** (9): 186, 216. [Notes.]⁷ Equals *Delphax truncatipennis* Boh. Equals *Delphax lineola* Stål [nec Germ.]
- 1870 *Megamelus notulus* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou **6**: 47. [Listed.]⁵
- 1870 *Liburnia notula* Scott, Ent. Monthly Mag. **7**: 25. [Key.]
- 1871 *Megamelus notulus* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou **6** (3): 30. [Listed.]⁵
- 1871 *Megamelus notula* Sahlberg, Not. Fennica [n. s.] **9** (12): 412. [Described.]⁹ Equals *Delphax notula* Germ. Equals *Delphax truncatipennis* Boh. Equals *Delphax lineola* Stål [nec Germ.] :56. [Listed.]^{2,7} :38, 39. [Ecology.]
- 1872 *Megamelus notulus* Fieber, Kat. Europäischen Cicad. :5. [Listed.]⁴ Equals *Megamelus lineola* Stål [nec Germ.] Equals *Megamelus truncatipennis* Boh.
- 1872 *Megamelus notulus* Fieber, Verh. Zool. Bot. Ges. Wien. **22**: 28. Equals *Delphax truncatipennis* Boh.
- 1874 *Megamelus notulus* Lethierry, Cat. Hémipt. Dept. du Nord. Second Ed. :257 (53). [Listed.]³
- 1874 *Delphax truncatipennis* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 82. [Notes.]¹ Equals *Delphax notula* Flor.
- 1875 *Megamelus notula* Puton, Cat. Hémipt. d'Europe **2** Ed. :117. [Listed.]⁴ Equals *Megamelus lineola* Stål. [nec Germ.] Equals *Megamelus truncatipennis* Boh.
- 1876 *Liburnia notula* Douglas and Scott, Cat. British Hemip. :66. [Listed.]¹⁵ Equals *Delphax notula* Germ. Equals *Delphax truncatipennis* Boh. Equals *Delphax lineola* Stål [nec Germ.] Equals *Megamelus notulus* Fieb.
- 1878 *Megamelus notulus* Fieber, Cicad. d'Europe Pt. **3**: 278. (9). [Described.]⁴ Equals *Delphax notula* Germ. [nec Fall.] Equals *Delphax lineola* Stål [nec Germ.] Equals *Delphax truncatipennis* Boh.
- 1878 *Delphax notula* Dale, History of Glanville's Wootton :304. [Listed.]¹⁰
- 1878 *Megamelus notula* Lethierry, Ann. Soc. Ent. Belgique **21**: XXXVI. [Listed.]¹¹
- 1880 *Megamelus notula* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 54. [Listed.]³
- 1880 *Megamelus brevisfrons* Reuter, Medd. Soc. Fauna Fl. Fennica **5**: 235. [n. sp.]⁷
- 1880 *Megamelus notula* Reuter, Medd. Soc. Fauna Fl. Fennica **5**: 196. [Listed.]⁷
- 1882 *Liburnia notula* Norman, Ent. Monthly Mag. **18**: 276. [Listed.]³⁴
- 1884 *Megamelus notulus* Mayr, Tabellen :18. [Listed.]^{1,3,4}
- 1884 *Liburnia notula* Edwards, Trans. Nat. Soc. Norway **3**: 713. [Listed.]¹⁰
- 1885 *Megamelus notula* Ivanoff, Liste des Cigales :112 (3). [Described.] :89 (7). [Listed.]
- 1885 *Liburnia notula* Edwards, Ent. Monthly Mag. **22**: 67. [Listed.]
- 1886 *Megamelus notula* Horváth, Fauna Flora Caspi-Gebietes **1886**: 254. [Listed.]⁸
- 1886 *Liburnia notula* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 61. [Described.]¹⁵ Equals *Delphax notula* Germ. Equals *Delphax truncatipennis* Boh. Equals *Delphax lineola* Stål [nec Germ.] Equals *Megamelus notulus* Fieb. :58. [Key.]
- 1886 *Megamelus notula* Puton, Cat. Hémipt. Faune Paléarctique **3** Ed. :72. [Listed.]⁴ Equals *Megamelus truncatipennis* Boh. Equals *Megamelus lineola* Stål [nec Germ.]
- 1886 *Megamelus brevisfrons* Puton, Cat. Hémipt. Faune Paléarctique **3** Ed. :72. [Listed.]⁹
- 1886 *Megamelus notulus* Then, Kat. Österreichischen Cicad. **1886**: 13. [Listed.]^{4,12}
- 1888 *Megamelus notula* Dubois, Mém. Soc. Linn. Nord France **7**: 154 (58). [Listed.]³
- 1888 *Liburnia notula* Edwards, Ent. Monthly Mag. **24**: 198. [Comparative note.]
- 1890 *Megamelus notula* Hansen, Ent. Tidskr. **11**: 39; Pl. 2, Figs. 1, 1a, 14. [Morphology, illustrated.]
- 1890 *Megamelus notula* Funk, Ber. Nat. Ges. Bamberg **15**: 140. [Listed.]¹
- 1890 *Liburnia notula* Buckton, Mon. British Cicadae **1**: 30; Pl. 9, Figs. 1-4. [Described, illustrated.]¹⁶ Equals *Megamelus* [sic] *notulus* Fieb. Equals *Delphax notula* Germ. Equals *Delphax truncatipennis* Kirschb. Equals *Delphax lineola* Stål [nec Germ.]

- 1890 *Liburnia notula* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]¹⁵
- 1890 *Liburnia notula* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.]
- 1892 *Megamelus notula* Lethierry, Rev. Hémip. Belgique :21. [Listed.]¹¹
- 1892 *Megamelus notula* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹³ Equals *Megamelus lineola* Stål [nec Germ.] Equals *Megamelus truncatipennis* Boh.
- 1892 *Megamelus notula* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]¹¹
- 1893 *Megamelus notula* Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]¹⁴
- 1894 *Liburnia (Megamelus) notula* Edwards, Hemip.-Homop. British Islands Pt. 1: 32; Pl. 4, Figs. 3, 4. [Key illustrated.]
- 1894 *Liburnia notula* Edwards, Hemip.-Homop. British Islands Pt. 2: 38. [Described.]¹⁵ :39, 50. [Comparative note.]
- 1894 *Achorotile albosignata* [nec Dahlbom] Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 192. [Notes.]¹⁶
- 1895 *Megamelus notulus* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 268. [Listed.]¹
- 1896 *Megamelus notulus* Melichar, Cicad. Mittel-Europa :55; Pl. 4, Figs. 1-8. [Key, described, illustrated.]^{1,4} Equals *Delphax truncatipennis* Germ. Equals *Delphax notulus* Stål. Equals *Liburnia notulus* Edw. :xxiii. [Ecology.]
- 1897 *Megamelus notula* Horváth, Fauna Regni Hungariae :55. [Listed.]⁷
- 1897 *Megamelus notulus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 233. [Notes.]^{16,18} Equals *Delphax notula* Germ. Equals *Liburnia notula* Edw. :227. [Listed.]
- 1897 *Achorotile albosignata* [nec Dahlbom] Van Duzee, Rev. North American Delphacidae :259. [Notes.]¹⁶
- 1899 *Megamelus notulus* Melichar, Ent. Jahrb. 1899: (9) [Listed.]
- 1899 *Megamelus notula* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.]⁴ Equals *Megamelus lineola* Stål [nec Germ.] Equals *Megamelus truncatipennis* Boh.
- 1899 *Megamelus brevifrons* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.]^{7,9}
- 1900 *Megamelus notula* Hansen, Entomologist 33: 169. [Morphology.]
- 1900 *Megamelus notulus* Strobl, Mitt. Natur. Ver. Steiermark 36: 203. [Listed.]¹²
- 1900 *Megamelus notulus* Lameere, Man. Faune Belgique 2: 141. [Described.]¹¹
- 1901 *Megamelus notula* Lambertie Act. Soc. Linn. Bordeaux 56: 216 (88) [Listed.]³
- 1901 *Megamelus notula* Kirkaldy, Entomologist 34: 338. [Listed.]^{16,18}
- 1901 *Megamelus notula* Schouteden, Ann. Soc. Ent. Belgique 45: 269. [Listed.]¹¹
- 1902 *Megamelus notulus* Cobelli, Cicadine Trentino :9 [Listed.]⁴
- 1902 *Megamelus notula* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 222. [Listed.]³
- 1903 *Megamelus notulus* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 61 (21). [Listed.]¹⁴
- 1903 *Megamelus notula* Horváth, Ann. Mus. Nat. Hungarici 1: 27. [Listed.]¹⁹
- 1904 *Megamelus notula* Hübner, Syst. Verz. Deutschen Zikadinen :268. [Listed.]¹ Equals *Megamelus lineola* Stål [nec Germ.] Equals *Megamelus truncatipennis* Boh.
- 1904 *Megamelus notulus* Swezey, Prelim. Cat. Fulgoridae North America 1904: 33. [Listed.]^{16,18,20} Equals *Delphax notula* Germ. Equals *Delphax truncatipennis* Boh. Equals *Liburnia notula* Edw.
- 1905 *Megamelus notulus* Van Duzee, Bull. New York State Mus. 97: 553. [Listed.]¹⁶
- 1906 *Megamelus notula* Matsumura, Schr. Nat. Ges. Danzig 11: 75. [Listed.]¹
- 1907 *Megamelus notula* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 147. [Comparative note.]
- 1907 *Megamelus notula* Oshanin, Verz. Palaeark. Hemip. 2(2): 300. [Listed.]^{1,2,3,8,12,15,16,17,18,20,21,22} Equals *Delphax notula* Germ. Equals *Delphax truncatipennis* Boh. Equals *Delphax lineola* Stål [nec Germ.] Equals *Liburnia notula* Scott.
- 1907 *Megamelus brevifrons* Oshanin, Verz. Palaeark. Hemip. 2(2): 301. [Listed.]⁷
- 1907 *Megamelus notula* Oshanin, Cat. Homop. St. Pétersbourg 1907: 244 (32). [Listed.]⁸
- 1908 *Megamelus notula* Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]¹⁵
- 1908 *Megamelus notula* Horváth, Ann. Mus. Nat. Hungarici 6: 6. [Listed.]^{4,23}
- 1908 *Megamelus* [sic] *notula* Whittaker, Hemip.-Homop. Lancashire and Cheshire :22. [Listed.]¹⁰ Equals *Liburnia* [*notula* Germ.]

Megamelus

- 1908 *Megamelus notula* Oshanin, Verz. Palaeark. Hemip. 2 (3): 451. [Listed.]^{8,24}
- 1910 *Megamelus notula* Lambertie, Misc. Ent. 18: 91. [Listed.]³ Equals *Megamelus lineola* Stål [nec Germ.] Equals *Megamelus truncatipennis* Boh.
- 1912 *Megamelus notula* Butler, Ent. Monthly Mag. 48: 189. [Listed.]³⁶
- 1912 *Megamelus notula* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]^{22,25,26} Equals *Megamelus truncatipennis* Boh. Equals *Megamelus lineola* Stål [nec Germ.]
- 1912 *Megamelus brevifrons* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]⁷
- 1912 *Megamelus notulus* Sabransky, Mitt. Natur. Ver. Steiermark 48: 316. [Listed.]¹²
- 1912 *Megamelus notulus* Schmidt, Stett. Ent. Zeit. 73: 148. [Notes.]¹
- 1912 *Megamelus notulus* MacGillavry, Ent. Berichten 3: 301. [Listed.]
- 1913 *Megamelus notulus* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]¹²
- 1913 *Megamelus notulus* Melichar, Faune Walouyki Russie 7: 6. [Listed.]⁸
- 1914 *Megamelus notulus* Crawford, Mon. Delphacidae :609; Pl. 46, Fig. B; Pl. 47, Figs. H-J. [Described, illustrated.]^{10,16,18,20,27} Equals *Delphax notulus* Germ. Equals *Liburnia notula* Edw. Equals *Delphax truncatipennis* Boh. Equals *Delphax lineola* Stål [nec Germ.] :605. [Key.]
- 1914 *Megamelus notulus* MacGillavry, Tijdschr. Ent. 57: 94. [Listed.]³²
- 1914 *Megamelus notulus* [sic] Van Duzee, Psyche 21: 164. Equals *Achorotile albosignata* Van Duz. (nec Dahlb.)
- 1915 *Megamelus notulus* Jacobsen, Ent. Medd. 10: 318. [Listed.]²⁸
- 1915 *Megamelus notulus* Jensen-Haarup, Flora och Fauna 1915: 102; Figs. 12a-e. [Described, illustrated.]²⁸
- 1915 *Megamelus notula* Whittaker, Lancashire and Cheshire Nat. 1915: 159. [Listed.]¹⁰
- 1916 *Megamelus notulus* Van Duzee, Check List Hemip. America :83. [Listed.]^{29,30} Equals *Megamelus truncatipennis* Boh. Equals *Megamelus lineola* Stål [nec Germ.]
- 1917 *Megamelus notulus* Van Duzee, Cat. Hemip. America :766. [Listed.]^{4,16,18,20,27,31} Equals *Achorotile albosignatus* Van Duz. [nec Dahlb.] Equals *Delphax notulus* Germ. Equals *Liburnia notulus* Scott. Equals *Delphax truncatipennis* Boh. Equals *Delphax lineola* Stål [nec Germ.]
- 1919 *Megamelus notula* Muir, Canadian Ent. 51: 36. [Comparative note.]
- 1920 *Megamelus notula* Tullgren and Wahlgren, Svenska Insekter 1920: 152; Fig. 104g. [Notes, illustrated.]²
- 1920 *Megamelus notulus* Jensen-Haarup, Danmarks Fauna :37; Fig. 18. [Described, illustrated.]^{4,23,28}
- 1922 *Megamelus notulus* MacGillavry, Ent. Berichten 6: 68. [Listed.]³²
- 1923 *Megamelus notulus* Metcalf, Jour. Elisha Mitchell Soc. 38: 169; Pl. 68, Fig. 648. [Key, illustrated.] :203, 204, 205. [Comparative notes.]
- 1923 *Megamelus notulus* Van Duzee, Fulgoridae Hemip. Connecticut :48. [Key, notes.]^{16-18,20}
- 1924 *Megamelus notula* Comstock, Intr. Ent. :409; Fig. 478. [Antenna illustrated.]
- 1924 *Megamelus notula* Lindberg, Acta. Soc. Fauna Flora Fennica 56: 45. [Listed.]⁷ Equals *Megamelus brevifrons* Reut.
- 1924 *Megamelus brevifrons* Lindberg, Acta Soc. Fauna Flora Fennica 56: 39. [Notes.]⁷ To *Megamelus notula* Germ.
- 1926 *Megamelus notula* Rémy-Perrier, Homop. Faune France 4: 92; Fig. MN. [Key, illustrated.]³
- 1927 *Megamelus notula* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 142. [Listed.]³
- 1928 *Megamelus notulus* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. 14: 16. [Ecology.]³³
- 1928 *Megamelus notula* Filipieff, Guide to Insects :159. [Described.]
- 1928 *Megamelus notula* Ivanov, Mém. Acad. Sci. Ukraine 6: 197. [Listed.]⁸
- 1928 *Megamelus notula* Ivanov, Trav. Mus. Zool. 1928: 501. [Listed.]⁸
- 1928 *Megamelus notulus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 180. [Listed.]¹⁶
- 1928 *Delphax notula* Sherborn, Index Animalium 17: 4420. [Listed.]
- 1930 *Megamelus notula* Britten, Check List Fauna Lancashire and Cheshire 1: 74. [Listed.]¹⁰
- 1931 *Megamelus notula* Rabeler, Zeits. Morph. Ökol. Tiere 21: 228. [Listed.]¹

- 1931 *Delphax truncatipennis* Sherborn, Index Animalium 27: 6652. [Listed.]
 1932 [*Megamelus*] *notula* Enderlein, Fauna von Deutschland 1932: 192. [Listed.]¹
 1934 *Megamelus notulus* Ossiannilsson, Ent. Tidskr. 55: 138. [Listed.]²
 1934 *Megamelus notula* Thornley, Trans. Soc. British Ent. 1: 82. [Listed.]¹⁰
 1935 *Megamelus notula* Haupt, Tierwelt Mitteleuropas 4 (3): 133; Fig. 213. [Key, illustrated.]³⁶
 1935 *Megamelus notula* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 6. [Listed.]¹
 1935 *Megamelus notula* Halbert, Proc. R. Irish Acad. 42 [Sect. B] :310. [Listed.]⁶
 1937 *Megamelus brevifrons* Kuntze, Arch. Nat. [n. f.] 6: 307, 325, 326, 327, 333, 350, 354, 372. [Ecology.]¹
 1938 *Megamelus notula* China, Ent. Monthly Mag. 74: 243; Fig. 5c. [Key, illustrated.]
 1938 *Megamelus notulus* Osborn, Bull. Ohio Biol. Surv. 6: 334. [Key, described.]³⁵
 1939 *Megamelus notula* Lindberg, Acta Zool. Fennica 22: 85. [Parasites.]

notula var. *b* Sahlberg. See *Megamelus notula* var. *fuscus* Metcalf.

notula var. *c* Sahlberg. See *Megamelus notula* var. *pallidulus* Metcalf.

notula var. **flavus** Crawford

- 1914 *Megamelus notulus flavus* Crawford, Mon. Delphacidae :609. [n. Colorado
var.]¹ :605. [Key.]
 1916 *Megamelus notulus flavus* Van Duzee, Check List Hemip. America :83. [Listed.]
 1917 *Megamelus notulus flavus* Van Duzee, Cat. Hemip. America :766. [Listed.]
 1919 *Megamelus notula flavus* Muir, Canadian Ent. 51: 36. [Comparative note.]

notula var. **fuscus** nom. nov. for *Megamelus notula* var. *b* Sahlberg

- 1871 *Megamelus notula* var. *b* Sahlberg, Not. Fennica (n.s.) 9 (12): 413. Finland¹
[n. var.]¹

notula var. **pallidulus** nom. nov. for *Megamelus notula* var. *c* Sahlberg

- 1871 *Megamelus notula* var. *c* Sahlberg, Not. Fennica (n.s.) 9 (12): 413. Finland¹
[n. var.]¹

obscurellus Boheman. See *Delphacodes obscurella* Boheman.

occlusus Van Duzee. See *Delphacodes oclusa* Van Duzee.

ornatipennis Haupt

- 1927 *Megamelus ornatipennis* Haupt, Homop. Palestine 1: 9, Pl. 1, Palestine¹
Fig. 6. [n. sp., illustrated.]¹

osborni Van Duzee. See *Delphacodes osborni* Van Duzee.

pacificus Crawford. See *Delphacodes pacifica* Crawford.

palaetus Van Duzee

- 1897 *Stenocranus palaetus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: Florida¹
232. [n. sp.]¹ :227. [Listed.] :231. [Comparative note.] Southern States²
 1904 *Stenocranus palaetus* Swezey, Prelim. Cat. Fulgoridae North Mississippi³
America 1904: 32. [Listed.]¹ New York⁴
 1909 *Stenocranus palaetus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9:
196. [Listed.]¹
 1914 *Stenocranus palaetus* Crawford, Mon. Delphacidae :591. [Listed.]¹ :587 [Key.]
 1914 *Stenocranus palaetus* Barber, Bull. American Mus. Nat. Hist. 33: 528. [Listed.]¹
 1916 *Stenocranus palaetus* Van Duzee, Check List Hemip. America :83. [Listed.]²
 1917 *Stenocranus palaetus* Van Duzee, Cat. Hemip. America :763. [Listed.]¹
 1921 *Stenocranus palaetus* Osborn, Florida Ent. 5: 18. [Listed.]¹
 1922 *Stenocranus palaetus* Dozier, Ohio Jour. Sci. 22: 75; Pl. 1, Fig. 2. [Described, illus-
trated.]^{1,3} :70. [Key.] :76. [Comparative note.] :81. [Note.]
 1923 *Megamelus palaetus* Metcalf, Jour. Elisha Mitchell Soc. 38: 168; Pl. 46, Fig. 107;
Pl. 50, Fig. 405; Pl. 68, Fig. 645. [Key, illustrated.] :148. Equals *Stenocranus palaetus*
Van Duz.

Megamelus

- 1924 [*Megamelus palaetus*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 10. [Note.] Equals *Stenocranus palaetus* Van Duz.
 1928 *Stenocranus palaetus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 180. [Listed.]⁴
pallidulus Metcalf (var.). See *Megamelus notula* var. *pallidulus* Metcalf.
paludatus Fowler. See *Liburnia paludata* Fowler.

paludicola Lindberg

- 1917 *Megamelus brevifrons* [nec Reuter] Haupt, Wien. Ent. Zeit. 36: 260. [Described.]¹ Germany¹
 Poland²
 1935 *Megamelus brevifrons* Haupt, Tierwelt Mitteleuropas 4 (3): 134; Fig. 215. [Key, illustrated.] Great Britain³
 England⁴
 1937 *Megamelus paludicola* Lindberg, Not. Ent. 17: 59. [nom. nov. for [*Megamelus*] *brevifrons* Haupt (nec Reut.)][†]
 1938 *Megamelus paludicola* China, Ent. Monthly Mag. 74: 197. [Listed.]⁵ Equals *Megamelus brevifrons* Haupt [nec Reut.] :242; Fig. 5e. [Notes, illustrated.]⁴ Equals *Megamelus brevifrons* Haupt [nec Reut.] :243. [Key.]
 1938 *Megamelus paludicola* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 433 (3). [Listed.]² Equals *Megamelus brevifrons* Haupt [nec. Reut.]

paludicola var. **pilosa** Haupt

- 1935 *Megamelus brevifrons pilosa* Haupt, Tierwelt Mitteleuropas 4 (3): 134. [n. var.]¹ Central Europe¹
parvulus Ball. See *Kelisia parvula* Ball.
patruelis Stål. See *Delphacodes patruelis* Stål.
pellucidus Fabricius. See *Delphacodes pellucida* Fabricius.

persephone Kirkaldy

- 1907 *Megamelus persephone* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 148; Pl. 14, Figs. 7-9. [n. sp., illustrated.]¹ :13. [Listed.] :147. [Comparative note.] Queensland¹

piceus Van Duzee

- 1894 *Megamelus piceus* Van Duzee, Bull. Michigan Agr. Exp. Sta. 102: 8; Pl. 1, Figs. 5, 5a. [n. sp., illustrated.]^{1,2} Michigan¹
 New York²
 1894 *Megamelus piceus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 190. [Notes.]² Eastern States³
 Ohio⁴
 1894 *Megamelus piceus* Van Duzee, Exp. Sta. Rec. 5: 792. [Described.]^{1,2}
 1897 *Megamelus piceus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 234. [Described.]^{1,2} :227 [Listed.] :235 [Comparative note.]
 1904 *Megamelus piceus* Swezey, Prelim. Cat. Fulgoridae North America 1904: 34. [Listed.]^{1,2}
 1905 *Megamelus piceus* [sic] Pettit, Bull. Michigan Agr. Exp. Sta. 233: 25; Pl. 1, Fig. 5. [Illustrated.]
 1914 [*Megamelus*] *piceus* Crawford, Mon. Delphacidae :629. [Comparative note.]
 1914 *Megamelus piceus* Crawford, Mon. Delphacidae :630. [Listed.]^{1,2} :605. [Key.]
 1916 *Megamelus piceus* Van Duzee, Check List Hemip. America :83. [Listed.]³
 1917 *Megamelus piceus* Van Duzee, Cat. Hemip. America :766. [Listed.]^{1,2}
 1923 *Megamelus piceus* Van Duzee, Fulgoridae Hemip. Connecticut :48. [Key, notes.]^{1,2}
 1923 *Megamelus piceus* Metcalf, Jour. Elisha Mitchell Soc. 38: 169; Pl. 69, Fig. 655. [Key, illustrated.]
 1928 *Megamelus piceus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 180. [Listed.]²
 1938 *Megamelus piceus* Osborn, Bull. Ohio Biol. Surv. 6: 334. [Key.] :335. [Described.]⁴
piceus. Typographical error for *Megamelus piceus* Van Duzee.
pilosa Haupt (var.). See *Megamelus paludicola* var. *pilosa* Haupt.

proserpina Kirkaldy

- 1907 *Megamelus proserpina* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 147; Pl. 10, Figs. 5-7; Pl. 12, Figs. 19-21. [n. sp., illustrated.]¹ Fiji¹
Philippine Islands²
- 1917 *Megamelus proserpina* Muir, Proc. Hawaiian Ent. Soc. 3: 327. [Listed, comparative notes.]^{1,2,3,4,5} Queensland³
Amboyna
- 1921 *Megamelus proserpina* Muir, Proc. Hawaiian Ent. Soc. 4: 576. [notes.]^{1,2,4,5,6} Malaysia⁴
Java⁵
- 1924 *Megamelus proserpina* Swezey, Proc. Hawaiian Ent. Soc. 5: 392. [Economics.]^{1,2,5} Savage Island
(Polynesia)⁶
- 1927 *Megamelus proserpina* Hopkins, Bull. Ent. Res. 18: 24. [Economics.]^{1,2,5,8,12,15} New Hebrides
Islands⁷
- 1927 *Megamelus proserpina* Muir, Fulgoroidea of Samoa :10. [Notes.]^{1,2,3,4,5,6,8} Samoa⁸
Tahiti⁹ (Low Archipelago)
- 1927 *Megamelus proserpina* Muir, Ann. Mag. Nat. Hist. (9) 20: 87. [Listed.]^{9,10} Society Islands¹⁰
- 1931 *Megamelus proserpina* Muir, Rec. Australian Mus. 18: 72. [Listed.]⁷ Guam¹¹
Hawaiian Islands¹²
- 1936 *Megamelus proserpina* Swezey, Hawaiian Plant. Rec. 40: 310. [Economics.]¹¹ Manila¹³
(Philippine Islands)
- 1937 *Megamelus proserpina* Fullaway, Proc. Hawaiian Ent. Soc. 9: 405. [Economics.]¹² Los Banos¹⁴
(Philippine Islands)
- 1940 *Megamelus proserpina* Fullaway, Proc. Hawaiian Ent. Soc. 10: 412. [Parasites.]^{13,14} Tonga Island¹⁵
(Pacific Ocean)
- 1940 *Megamelus proserpina* Swezey, Hawaiian Plant Rec. 44: 166. [Economics.]¹¹

proserpinoides Muir

- 1917 *Megamelus proserpinoides* Muir, Proc. Hawaiian Ent. Soc. 3: 327. [n. sp.]¹ Mindanao¹
(Philippine Islands)

puellis Van Duzee. See *Delphacodes puella* Van Duzee.

puellis var. *mexicanus* Crawford. See *Liburnia mexicana* Crawford

quadrinaculatus Signoret

- 1865 *Delphax quadrinaculatus* Signoret, Ann. Soc. Ent. France (4) 5: 130. [n. sp.]¹ France¹
Germany²
- 1872 *Liburnia quadrinaculata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Belgium³
British Isles⁴
- 1874 *Liburnia quadrinaculata* Lethierry, Cat. Hémip. Dept. du Nord 2 Ed. :258 (54). [Listed.]¹ England⁵
Central Europe⁶
- 1875 *Delphax quadrinaculata* Puton, Cat. Hémip. d'Europe 2 Ed. :120. [Listed.]¹ Ireland⁷
- 1880 *Delphax 4-maculata* Hervé, Bull. Soc. Étude Sci. Finistère 10: 36. [Listed.]¹
- 1880 *Delphax quadrinaculata* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 56. [Listed.]¹
- 1884 *Delphax quadrinaculata* Mayr, Tabellen :21. [Listed.]²
- 1886 *Delphax quadrinaculata* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]¹
- 1890 *Delphax quadrinaculata* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (26). [Listed.]¹
- 1892 *Delphax quadrinaculata* (?) Cobeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]³
- 1892 *Delphax quadrinaculata* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 116. [Listed.]¹
- 1894 *Liburnia (Megamelus) quadrinaculata* Edwards, Hemip.-Homop. British Islands Pt. 1: 32; Pl. 4, Figs. 5, 5a, 6. [Key, illustrated.]

Megamelus

- 1894 *Liburnia quadrimaculata* Edwards, Hemip.-Homop. British Islands Pt. 2: 38. [Described.]⁴
- 1894 *Liburnia quadrimaculata* Edwards, Trans. Nat. Soc. Norwich 5: 650. [Listed.]⁵
- 1898 *Delphax quadrimaculata* Dubois, Mém. Soc. Linn. Nord France 9: 235. [Listed.]¹
- 1899 *Delphax quadrimaculata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]
- 1901 *Delphax quadrimaculata* Lambertie, Act. Soc. Linn. Bordeaux 56: 217 (89). [Listed.]¹
- 1902 *Delphax quadrimaculata* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 223. [Listed.]¹
- 1904 *Delphax quadrimaculata* Hüber, Syst. Verz. Deutschen Zikadinen :269. [Listed.]²
- 1907 *Megamelus quadrimaculatus* Oshanin, Verz. Palaeark. Hemip. 2 (2) :301. [Listed.]^{1,2,4}
- Equals *Delphax quadrimaculata* Sign. Equals *Liburnia (Megamelus) quadrimaculatus* Edw.
- 1908 *Megamelus quadrimaculatus* Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]⁴
- 1910 *Delphax quadrimaculata* Lambertie, Misc. Ent. 18: 92. [Listed.]¹
- 1912 *Megamelus quadrimaculatus* Oshanin, Kat. Paliark. Hemip. :118. [Listed.]^{1,2,5}
- 1935 *Megamelus iv-maculatus* Halbert, Proc. R. Irish Acad. 42 (Sect. B):310. [Listed.]⁷
- 1935 *Megamelus quadrimaculatus* Haupt, Tierwelt Mitteleuropas 4 (3): 134. [Key.]⁶
- 1938 *Megamelus quadrimaculata* China, Ent. Monthly Mag. 74: 243; Fig. 5b. [Key, illustrated.]

rectangularis Crawford. See *Delphacodes rectangularis* Crawford.

reductus Van Duzee. See *Delphacodes reducta* Van Duzee.

rotundatus Crawford. See *Delphacodes rotundata* Crawford.

sagatus Fowler. See *Delphacodes sagata* Fowler.

salinus Ball. See *Kelisia salina* Ball.

scutellaris Berg

- 1883 *Megamelus scutellaris* Berg, An. Soc. Cient. Argentina 16: 235. Argentina¹
[n. sp.]¹

1884 *Megamelus scutellaris* Berg, Add. Hemip. Argentina :141. [n. sp.]¹

1914 *Megamelus scutellaris* Crawford, Mon. Delphacidae :631. [Listed.]¹ :605. [Key.]

1926 *Megamelus scutellaris* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 37. [Listed.]

seminegra. Typographical error for *Megamelus seminiger* Stål. See *Delphacodes seminigra* Stål.

seminiger Stål. See *Delphacodes seminigra* Stål.

setigerus Osborn. See *Prokelisia setigera* Osborn.

slossoni Ball. See *Chloriona slossoni* Ball.

sponsa Kirkaldy

- 1907 *Megamelus sponsa* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: Queensland¹
148; Pl. 10, Figs. 8, 9 [n. sp., illustrated.]¹ :13 [Listed.]

stejnegeri Ashmead. See *Delphacodes stejnegeri* Ashmead.

teapae Fowler. See *Delphacodes teapae* Fowler.

teapae var. *albinotatus* Crawford. See *Delphacodes albinotata* Crawford.

terminalis Crawford [nec Van Duzee.] See *Delphacodes wetmorei* Muir and Giffard.

terminalis Van Duzee. See *Delphacodes propinqua* Fieber.

thoulessi Edwards. See *Megamelus venosus* Germar.

timehri Muir

- 1919 *Megamelus timehri* Muir, Canadian Ent. 51: 36; Fig. 9. [n. sp., British Guiana¹
illustrated.]¹

1926 *Megamelus timehri* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 37. [Listed.]

truncatipennis Boheman. See *Megamelus notula* Germar.

uncus Metcalf

- 1923 *Megamelus uncus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 204; Pl. Quebec¹
59, Figs. 410, 411; Pl. 68, Fig. 651. [n. sp., illustrated.]¹ :169.
[Key.] :150. [Listed.]

univittatus Berg. See *Delphacodes univittata* Berg.

vanduzeei Crawford. See *Delphacodes detecta* Van Duzee.

venosus Germar

- 1830 *Delphax venosa* Germar, Thon. Ent. Archiv. **2**: 57. [n. sp.]¹ Equals Sweden¹
Delphax pellucida Fall. [error.] Europe²
- 1835 *Delphax venosa* Herrich-Schäffer, Nom. Ent. **1**: 107. To *Delphax* France³
pellucida Fabr. [error.] Germany⁴
- 1836 *Delphax venosa* Herrich-Schäffer, Deutschlands Ins. **143**: 18. To England⁶
Delphax pellucida Fabr. [error.] Finland⁶
- 1850 *Delphax venosa* Schaum, Allg. Encykl. Ersch und Gruber **51**: 69. British Isles⁷
To *Delphax pellucida* Fall. [error.] Estonia⁸
- 1851 *Delphax venosa* Walker, List Homop. British Mus. **2**: 351. To Switzerland⁹
Delphax pellucida Fabr. [error.] Scandinavia¹⁰
- 1859 *Delphax venosa* Dohrn, Cat. Hemip. :61. [Listed.]² Russia¹¹
- 1861 *Delphax rhypara* Flor, Rhynch. Livlands **2**: 48. [n. sp.]³ :35. Austria¹²
[Key.] Belgium¹³
- 1865 *Delphax venosa* Frey-Gessner, Mitth. Schweizerischen Ent. Ges. **1**: Transcaucasus¹⁴
31. [Listed.]⁹ Hungary¹⁶
- 1868 *Delphax nitidula* Kirschbaum, Cicad. Wiesbaden :36. [n. sp.]⁴ Yugoslavia¹⁷
- 1870 *Liburnia venosa* Scott, Ent. Monthly Mag. **7**: 26. [Key.] :70 Central
[Comparative note.] Europe¹⁸
- 1870 *Liburnia melanopachys* Scott, Ent. Monthly Mag. **7**: 70. [n. sp.]⁵ Albania¹⁹
:26. [Key.] Denmark²⁰
- 1871 *Liburnia curtula* Sahlberg, Not. Fennica (n. s.) **9** (12): 450. [n. sp.]⁶ North Europe²¹
:424. [Key.] :58. [Listed.]⁶ :25, 30 [Ecology.]
- 1872 *Liburnia venosa* Fieber, Kat. Europäischen Cicad. :6. [Listed.]² Equals *Liburnia*
rhypara Flor. Equals *Liburnia nitidula* Kirschb.
- 1872 *Liburnia melanopachys* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁵
- 1872 *Liburnia venosa* Fieber, Verh. Zool. Bot. Ges. Wien. **22**: 29. Equals *Delphax nitidula*
Kirschb. Equals *Liburnia rhypara* Flor.
- 1875 *Delphax venosa* Puton, Cat. Hémip. d'Europe 2 Ed. :120. [Listed.]² Equals *Delphax*
curtula Sahlb. Equals *Delphax rhypara* Flor. Equals *Delphax nitidula* Kirschb.
- 1875 *Liburnia venosa* Reuter, Öfv. Svenska Vet.Akad. Förh. **32**: 58. [Described.] Equals
Delphax rhypara Flor. Equals *Liburnia curtula* Sahlb.
- 1875 *Delphax melanopachys* Puton, Cat. Hémip. d'Europe 2 Ed. :120. [Listed.]⁷
- 1876 *Liburnia venosa* Douglas and Scott, Cat. British Hemiptera :68. [Listed.]⁷ Equals
Delphax venosa Germ. Equals *Delphax nitidula* Kirschb. Equals *Delphax rhypara*
Flor.
- 1876 *Liburnia melanopachys* Douglas and Scott, Cat. British Hemip. :68. [Listed.]⁷
- 1879 *Liburnia venosa* Fieber, Cicad. d'Europe Pt. **4**: 99 (35). [Key.]^{3,4,6,8,9} Equals *Delphax*
venosa Germ. Equals *Delphax rhypara* Flor. Equals *Delphax nitidula* Kirschb. :137
(73). [Key.]
- 1879 *Liburnia melanopachys* Fieber, Cicad. d'Europe Pt. **4**: 100 (36). [Key.]⁶
- 1883 *Liburnia venosa* Reuter, Medd. Soc. Fauna Fl. Fennica **9**: 77. [Listed.]⁶
- 1884 *Delphax venosa* Mayr, Tabellen :21. [Listed.]^{4,9}
- 1886 *Delphax venosa* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]^{3,4,7,10,11}
Equals *Delphax curtula* Sahlb. Equals *Delphax rhypara* Flor. Equals *Delphax nitidula*
Kirschb.
- 1886 *Delphax venosa* Then, Kat. Österreichischen Cicad. **1886**: 15. [Listed.]²
- 1886 *Liburnia venosa* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 83; Pl. I, Fig. 8.
[Described, illustrated.]⁷ Equals *Delphax venosa* Germ. Equals *Delphax rhypara*

Megamelus

- Flor. Equals *Delphax nitidula* Kirschb. Equals *Liburnia curtula* Sahlb. :58. [Key.] :72 [Comparative note.]
- 1886 *Liburnia melanopachys* Edwards, Syn. British Homop.-Cicadina Pt. 1: 72. [Described.]⁷ :59. [Key.]
- 1886 *Delphax melanopachys* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]⁷
- 1889 *Liburnia venosa* Edwards, Trans. Nat. Soc. Norwich 4: 706. [Listed.]⁵
- 1890 *Liburnia venosa* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]⁷
- 1890 *Liburnia venosa* Buckton, Mon. British Cicadae 2: 41; Pl. XLI, Fig. 14. [Described, illustrated.]⁷ Equals *Delphax venosa* Germ. Equals *Delphax rhypara* Flor. Equals *Delphax nitidula* Kirschb. Equals *Liburnia curtula* Sahlb.
- 1890 *Liburnia venosa* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.]
- 1890 *Liburnia melanopachys* Buckton, Mon. British Cicadae 2: 64. [Listed.]
- 1890 *Liburnia melanopachys* Buckton Mon. British Cicadae 3: 65. [Notes.]
- 1890 *Liburnia melanopachys* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]⁷
- 1892 *Delphax venosa* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]¹³
- 1894 *Delphax venosa* Horváth, Rev. Ent. 13: 177. [Listed.]^{11,14}
- 1894 *Liburnia venosa* Edwards, Hemip.-Homop. British Islands Pt. 1: Pl. i, Fig. 8. [Illustrated.]
- 1894 *Liburnia venosa* Edwards, Hemip.-Homop. British Islands Pt. 2: 63, Pl. 7, Fig. 5. [Described, illustrated.]⁷ :50 [Comparative note.]
- 1894 *Liburnia (Kelisia) venosa* Edwards, Hemip.-Homop. British Islands Pt. 2: 33. [Key.]
- 1894 *Liburnia melanopachys* Edwards, Hemip.-Homop. British Islands Pt. 2: 50. [Described.]⁷ :34. [Key.]
- 1894 *Liburnia thoulessi* Edwards, Hemip.-Homop. British Islands Pt. 2: 39. [n. sp.]⁵
- 1894 *Liburnia (Megamelus) thoulessi* Edwards, Hemip.-Homop. British Islands Pt. 1: 32; Pl. 4, Fig. 6a. [Key, illustrated.]
- 1896 *Liburnia venosa* Melichar, Cicad. Mittel-Europa :85; Pl. v, Figs. 32, 33. [Described, illustrated.]^{2,4} Equals *Delphax rhypara* Flor. Equals *Delphax nitidula* Kirschb. :72. [Key.]
- 1897 *Delphax venosa* Horváth, Fauna Regni Hungariae :57. [Listed.]¹⁶
- 1898 *Delphax venosa* Dubois, Mém. Soc. Linn. Nord France 9: 235. [Listed.]³
- 1899 *Delphax venosa* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]^{3,4,6,7,10,11,12} Equals *Delphax curtula* Sahlb. Equals *Delphax rhypara* Flor. Equals *Delphax nitidula* Kirschb.
- 1899 *Delphax melanopachys* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]⁷
- 1903 *Delphax venosa* Horváth, Ann. Mus. Nat. Hungarici 1: 28. [Listed.]¹⁷
- 1904 *Delphax venosa* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁴ Equals *Delphax curtula* Sahlb. Equals *Delphax rhypara* Flor. Equals *Delphax nitidula* Kirschb.
- 1907 *Delphax venosa* Oshanin, Verz. Palaeark. Hemip. 2 (2): 321. [Listed.]^{3,4,6,7,8,9,11,16} Equals *Delphax rhypara* Flor. Equals *Delphax nitidula* Kirschb. Equals *Liburnia curtula* Sahlb. Equals *Liburnia venosa* Scott.
- 1907 *Delphax venosa* Oshanin, Cat. Homop. St. Pétersbourg 1907: 247 (35). [Listed.]¹¹ Equals [*Delphax*] *curtula* Sahlb. Equals [*Delphax*] *rhypara* Flor.
- 1907 *Delphax melanopachys* Oshanin, Verz. Palaeark. Hemip. 2 (2): 322. [Listed.]⁷ Equals *Liburnia melanopachys* Scott.
- 1907 *Megamelus thoulessi* Oshanin, Verz. Palaeark. Hemip. 2 (2): 301. [Listed.]⁷ Equals *Liburnia (Megamelus) thoulessi* Edw.
- 1908 *Delphax venosa* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]⁷
- 1908 *Delphax melanopachys* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]⁷
- 1908 *Megamelus thoulessi* Saunders and Edwards, Cat. British Hemiptera 1908: 14 [Listed.]⁷
- 1912 *Delphax venosa* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹⁸ Equals *Delphax rhypara* Flor. Equals *Delphax nitidula* Kirschb. Equals *Delphax curtula* Sahlb.

- 1912 *Delphax melanopachys* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]⁵
 1912 *Megamelus thoulessi* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]⁵
 1915 *Liburnia venosa* Jensen-Haarup, Kobenhavn Flora og Fauna 1915: 141. [Key.]
 1916 *Liburnia venosa* Horváth, Ann. Mus. Nat. Hungarici 14: 16. [Listed.]¹⁹
 1918 *Liburnia venosa* Horváth, Ann. Mus. Nat. Hungarici 16: 331. [Listed.]¹⁷
 1920 *Liburnia venosa* Jensen-Haarup, Danmarks Faune :54. [Described.]^{20,21} Equals *Liburnia rhypara* Flor. :47. [Key.]
 1924 *Liburnia venosa* Lindberg, Acta Soc. Fauna Flor Fennica 56: 46. [Listed.]⁶ Equals *Liburnia curtula* Sahlb.
 1924 *Liburnia venosa* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 15. [Note.]
 1924 *Liburnia venosa* Edwards, Ent. Monthly Mag. 60: 57. Equals *Liburnia melanopachys* Scott.
 1927 *Delphax venosa* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 144. [Listed.]³
 1928 *Megamelus thoulessi* Ribaut, Bull. Soc. Hist. Nat. Toulouse 57: 175 (5). [Notes.]^{3,5}
 1929 *Megamelus thoulessi* China, Ent. Monthly Mag. 65: 250. [Listed.]⁷ Equals *Liburnia thoulessi* Edw.
 1931 *Megamelus venosus* Rabeler, Zeits. Morph. Ökol. Tiere 21: 228. [Listed.]⁴
 1932 *Delphax venosa* Sherborn, Index Animalium 28: 6839. [Listed.]
 1933 *Liburnia venosa* Hainmüller, Arch. Ver. Freunde Nat. Mecklenburg (n. f.) 7: 46. [Listed.]⁴
 1934 *Delphax venosa* Ossiannilsson, Ent. Tidskr. 55: 139. [Listed.]¹
 1935 *Liburnia venosa* Wagner, Verh. Ver. Naturw. Heimatforschung, 24: 8. [Listed.]⁴
 1935 *Megamelus venosus* Haupt, Tierwelt Mitteleuropas 4 (3): 134; Fig. 214. [Key, illustrated.]² :129; Fig. 208. [Illustrated.]
 1935 *Megamelus venosus thoulessi* Haupt, Tierwelt Mitteleuropas 4 (3): 134. [Notes.]
 1935 *Megamelus venosus* Karl, Dohrniana. 14: 140. [Listed.]⁴
 1937 *Megamelus venosus* Kuntze, Arch. Nat. (n. f.) 6: 327, 333, 344, 354. [Ecology.]⁴
 1938 *Megamelus venosus* China, Ent. Monthly Mag. 74: 197. [Listed.]⁷ Equals *Megamelus thoulessi* Edw. :243; Fig. 5a. [Key, illustrated, comparative note.] Equals *Liburnia thoulessi* Edw.
venosus var. *thoulessi* Edwards. See *Megamelus venosus* Germar.

Genus **BAKERELLA** Crawford

Orthotype *Bakerella maculata* [n. sp.] 1914 Crawford, Mon. Delphacidae :601.

- Bakerella 1914 Crawford, Mon. Delphacidae :601. [gen. n.]: 563. [Key.]
 1915 Muir, Canadian Ent. 47: 212, 261. [Listed.] :300. [Key.]
 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 331. [Listed.]
 1924 Muir, and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 5. [Key.]
 1926 Schulze, Kükenthal and Heider, Nomenclator animalium 1 (3): 364. [Listed.]
 1939 Neave, Nomenclator Zoologicus 1: 385. [Listed.]

maculata Crawford

- 1914 *Bakerella maculata* Crawford, Mon. Delphacidae :601; Pl. 47, Mexico¹
 Fig. D. [n. sp., illustrated.]^{1,2} Texas²
 1917 *Bakerella maculata* Muir, Proc. Hawaiian Ent. Soc. 3: 331. [De- Ohio³
 scribed.]¹ :316. [Notes.] Mississippi⁴
 1923 *Bakerella maculata* Metcalf, Jour. Elisha Mitchell Soc. 38: 166;
 Pl. 45, Fig. 98; Pl. 58. Figs. 382-383; Pl. 62, Fig. 491; Pl. 65, Fig. 544; Pl. 68, Fig.
 630. [Key, illustrated.] :149. [Listed.]
 1926 *Bakerella maculata* Dozier, Jour. New York Ent. Soc. 34: 257. [Described.]^{3,4}
 1928 *Bakerella maculata* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. 14: 16. [Ecology.]⁴

Genus **RHINOTETTIX** Stål

Haplotype *Rhinotettix fuscipennis* [n. sp.] 1855 Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 93.

Type *Rhinotettix fuscipennis* 1915 Muir, Canadian Ent. **47**: 267.

- Rhinotettix 1853 Stål, Öfv. Svenska Vet. Akad. Förh. **10**: 265. [gen. n.]
 1855 Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 93. [Listed.]
 1859 Dohrn, Cat. Hemip. :62. [Listed.]
 1866 Stål, Hemip. Africana **4**: 176. [Key.] :177. [Described.]
 1873 Marshall, Nomenclator Zoologicus **1873**: 379. [Listed.]
 1882 Scudder, Nomenclator Zoologicus Univ. Index :278. [Listed.]
 1889 Ashmead, Ent. Americana **5**: 26. [Key.]
 1915 Muir, Canadian Ent. **47**: 212, 267. [Listed.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) **17**: 23. [Listed.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) **4**: 192. [Listed.]
 1934 Muir, Ann. Mag. Nat. Hist. (10) **14**: 577. [Comparative note.]
 1936 Schulze, Kükenthal and Heider, Nomenclator animalium **5** (21) :3036. [Listed.]
 1940 Neave, Nomenclator Zoologicus **4**: 47. [Listed.]

fuscipennis Stål

- 1855 *Rhinotettix fuscipennis* Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 93. [n. sp.]¹ Natal¹
 Cape Province²
 1859 *Rhinotettix fuscipennis* Dohrn, Cat. Hemip. :62. [Listed.]¹ Transvaal³
 1866 *Rhinotettix fuscipennis* Stål, Hemip. Africana **4**: 177. [Described.]¹
 1926 *Rhinotettix fuscipennis* Muir, Ann. Mag. Nat. Hist. (9) **17**: 23; Figs. 17, 18. [Notes, illustrated.]²
 1929 *Rhinotettix fuscipennis* Muir, Ann. Mag. Nat. Hist. (10) **4**: 192. [Listed.]^{2,3}

Genus **BOSTAERA** Ball

- Orthotype *Bostaera nasuta* [n. sp.] 1902 Ball, Canadian Ent. **34**: 266.
 Type *Bostaera nasuta* 1914 Crawford, Mon. Delphacidae :578.
 Type *Bostaera nasuta* 1915 Muir, Canadian Ent. **47**: 261.
 Orthotype *Bostaera nasuta* 1916 Van Duzee, Check List Hemip. America :84.
 Orthotype *Bostaera nasuta* 1917 Van Duzee, Cat. Hemip. America :771.
 Type *Bostaera nasuta* 1925 Muir, Canadian Ent. **57**: 279.

[*Cochise* Kirkaldy]

- [Haplotype *Cochise apacheanus* [n. sp.] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **4**: 63.]
 [Type *Cochise apacheanus* 1915 Muir, Canadian Ent. **47**: 262.]
 [Haplotype *Cochise apacheanus* 1917 Van Duzee, Cat. Hemip. America :771.]
 [Type *Cochise apacheanus* 1925 Muir, Canadian Ent. **57**: 279.]

[*Tricranoneura* Horváth]

- [Haplotype *Delphacodes bolivari* 1922 Horváth, Ann. Mus. Nat. Hungarici **19**: 129.]
 [Type *Delphacodes bolivari* 1925 Muir, Canadian Ent. **47**: 279.]

- Bostaera 1902 Ball, Canadian Ent. **34**: 266. [gen. n.]
 1904 Swezey, Prelim. Cat. Fulgoridae North America **1904**: 37. [Listed.]
- Cochise* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **4**: 63. [gen. n.] :60. [Listed.]
 1912 Waterhouse, Index Zool. **II**: 61. [Listed.]
- Bostaera 1912 Waterhouse, Index Zool. **II**: 38. [Listed.]
 1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 239. [Listed.] :238. [Comparative note.] Equals *Cochise* (?) Kirk.
 1914 Crawford, Mon. Delphacidae :577. [Described.] :563. [Key.]
- Cochise* 1914 Crawford, Mon. Delphacidae :576. [Described.] :562. [Key.]
 1914 Van Duzee, Psyche **21**: 164. [Notes.]
- Bostaera 1915 Muir, Canadian Ent. **47**: 261. [Listed.] Equals *Cochise* Kirk. :296. [Key.] :212. [Listed.]
- Cochise* 1915 Muir, Canadian Ent. **47**: 262. To *Bostaera* Ball.
- Bostaera 1916 Van Duzee, Check List Hemip. America :84. [Listed.] Equals *Cochise* Kirk.
 1917 Van Duzee, Cat. Hemip. America :771. [Listed.] Equals *Cochise* Kirk.
- Tricranoneura* 1922 Horváth, Ann. Mus. Nat. Hungarici **19**: 129. [subgen. n.]
- Bostaera 1923 Metcalf, Jour. Elisha Mitchell Soc. **38**: 142. [Morphology.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 4. [Key.]
 1925 Muir, Canadian Ent. **57**: 279. [Listed.] Equals *Cochise* Kirk. Equals *Tricranoneura* Horv.
 1926 Schulze, Kükenthal and Heider, Nomenclator animalium **1** (3): 426. [Listed.]
- Cochise* 1927 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (7): 741. [Listed.]
- Bostaera 1929 Muir, Ann. Mag. Nat. His. (10) **4**: 191. [Notes.]
 1938 Brimley, Insects of North Carolina **1938**: 103. [Listed.]
 1939 Neave, Nomenclator Zoologicus **1**: 455. [Listed.]
- Cochise* 1939 Neave, Nomenclator Zoologicus **1**: 781. [Listed.]
- Tricranoneura* 1940 Neave, Nomenclator Zoologicus **4**: 552. [Listed.]

bolivari Melichar

- 1901 *Delphacodes bolivari* Melichar, Wien. Ent. Zeit. **20**: 56. [n. sp.]¹ :55. Spain¹
 [Key.] Palestine²
- 1907 *Delphacodes bolivari* Oshanin, Verz. Palaeark. Hemip. **2**(2): 299. Portugal³
 [Listed.]¹ Spain (?)⁴
- 1912 *Delphacodes bolivari* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]^{1,3}
- 1922 *Pseudaraeopus bolivari* Horváth, Ann. Mus. Nat. Hungarici **19**: 130; Figs. 1, 2. [Described, illustrated.]¹ Equals *Delphacodes bolivari* Mel.
- 1925 *Bostaera bolivari* Muir, Canadian Ent. **57**: 279. [Listed.]⁴ Equals *Tricranoneura bolivari* Mel. Equals *Delphacodes bolivari* Mel. Equals *Pseudaraeopus bolivari* Mel.
- 1927 *Pseudaraeopus (Tricranoneura) bolivari* Haupt, Homp. Palestine **1**: 9; Pl. 1, Figs. 4a-b, 5. [Described, illustrated.]²
- 1934 *Bostaera bolivari* Muir, Ann. Mag. Nat. Hist. (10) **14**: 576. [Comparative note.]¹

horváthi Muir

- 1934 *Bostaera horváthi* Muir, Ann. Mag. Nat. Hist. (10) **14**: 576; Figs. 15, 15a. [n. sp., illustrated.]¹ South West Africa¹

nasuta Ball

- 1902 *Bostaera nasuta* Ball, Canadian Ent. **34**: 266. [n. sp.]¹ Colorado¹
- 1904 *Bostaera nasuta* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 37. [Listed.]¹ Arizona²
 Florida³
- 1907 *Cochise apacheanus* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **4**: 64. [n. sp.]² :60. [Listed.]¹ North Carolina⁴
 Southern States⁵
- 1909 *Bostaera nasuta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 200. [Notes.]^{3,1} Southwestern States⁶

Bostaera—*Nataliana*—*Curtometopum*—*Saccharosydne*

- 1913 *Cochise apache* [sic] Muir, Proc. Hawaiian Ent. Soc. 2: 239; Pl. 6, Georgia⁷
Figs. 3, 3a. [Illustrated.] America⁸
- 1914 *Bostaera nasuta* Crawford, Mon. Delphacidae :578. [Listed.]¹
- 1914 *Cochise apacheanus* Crawford, Mon. Delphacidae :577. [Listed.]²
- 1914 *Bostaera nasuta* Van Duzee, Psyche 21: 164. Equals *Cochise apacheanus* Kirk. (?)
- 1914 *Bostaera nasuta* Barber, Bull. American Mus. Nat. Hist. 33: 529. [Listed.]³
- 1914 *Cochise apacheanus* Crawford, Mon. Delphacidae :577. [Listed.]²
- 1915 *Bostaera nasuta* Metcalf, Jour. Elisha Mitchell Soc. 31: 44 (12). [Listed.]⁴
- 1916 *Bostaera nasuta* Van Duzee, Check List Hemip. America :84. [Listed.]^{5,6} Equals
Bostaera apacheanus Kirk.
- 1917 *Bostaera nasuta* Van Duzee, Cat. Hemip. America: 771. [Listed.]^{1,2,3,4} Equals
Cochise apacheanus Kirk.
- 1918 *Bostaera nasuta* Fenton, Ohio Jour. Sci. 18: 189. [Parasites.]²
- 1920 *Bostaera nasuta* Spooner, Ent. News 31: 46. [Ecology.]⁷
- 1921 *Bostaera nasuta* Osborn, Florida Ent. 5: 18. [Listed.]³
- 1925 *Bostaera nasuta* Muir, Canadian Ent. 57: 279. [Listed.] Equals *Cochise apacheanus*
Kirk.
- 1923 *Bostaera nasuta* Metcalf, Jour. Elisha Mitchell Soc. 38: 166; Pl. 45, Fig. 97; Pl. 58,
Figs. 380, 381; Pl. 62, Fig. 490; Pl. 65, Fig. 543; Pl. 68, Fig. 629. [Key, illustrated.]
- 1934 *Bostaera nasuta* Muir, Ann. Mag. Nat. Hist. (10) 14: 576. [Comparative note.]⁸
- 1938 *Bostaera nasuta* Brimley, Insects of North Carolina 1938: 103. [Listed.]⁴

Genus **NATALIANA** Muir

Orthotype *Nataliana lineata* [n. sp.] 1926 Muir, Ann. Mag. Nat. Hist.
(9) 17: 24.

- Nataliana* 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 24. [gen. n.]
- 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 195. [Listed.] :196. [Comparative
note.]
- 1940 Neave, Nomenclator Zoologicus 3: 269. [Listed.]

lineata Muir

- 1926 *Nataliana lineata* Muir, Ann. Mag. Nat. Hist. (9) 17: 25; Figs. Natal¹
19, 20, 21. [n. sp., illustrated.]¹
- 1929 *Nataliana lineata* Muir, Ann. Mag. Nat. Hist. (10) 4: 195. [Listed.]¹

Genus **CURTOMETOPUM** Muir

Orthotype *Curtometopum turneri* [n. sp.] 1926 Muir, Ann. Mag. Nat.
Hist. (9) 17: 25.

- Curtometopum* 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 25. [gen. n.]
- 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 192. [Listed.]¹
- 1939 Neave, Nomenclator Zoologicus 1: 907. [Listed.]

turneri Muir

- 1926 *Curtometopum turneri* Muir, Ann. Mag. Nat. Hist. (9) 17: 26; Figs. 22, Cape
23. [n. sp., illustrated.]¹ Province¹
- 1929 *Curtometopum turneri* Muir, Ann. Mag. Nat. Hist. (10) 4: 192. [Listed.]¹

Genus **SACCHAROSYDNE** Kirkaldy

Orthotype *Delphax saccharivora* 1907 Kirkaldy, Bull. Hawaiian Sugar
Pl. Assoc. 3: 139.

Type *Saccharosydne saccharivora* 1915 Muir, Canadian Ent. 47: 267.

Type *Delphax saccharivora* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 9.

Type *D[elphax] saccharivora* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 242.

- Saccharosydne* 1907 Kirkaldy, Bull. Hawaiian Sugar. Pl. Assoc. **3**: 139. [gen. n.] :13. [Listed.]
 1912 Waterhouse, Index Zool. **II**: 267. [Listed.]
 1915 Muir, Canadian Ent. **47**: 212, 267. [Listed.] :300. [Key.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 9. [Notes.] :5. [Key.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 13. [Notes.]
 1926 Muir, Trans. Ent. Soc. London **1926**: 378. [Morphology of the aedeagus.]
 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 234. [Key.] :242. [Listed.]
 1936 Schulze, Kükenthal and Heider, Nomenclator animalium **5** (22) :3084. [Listed.]
 1940 Neave, Nomenclator Zoologicus **4**: 95. [Listed.]

brevirostris Muir

- 1926 *Saccharosydne brevisrostris* Muir, Bull. Hawaiian Sugar Assoc. **18**: Ecuador¹
 14; Pl. 1, Fig. 27. [n. sp., illustrated.] :13. [Comparative note.]

gracillis Muir

- 1926 *Saccharosydne gracillis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Brazil¹
 14. [n. sp.]¹

ornatipennis Muir

- 1926 *Saccharosydne ornatipennis* Muir, Bull. Hawaiian Sugar Pl. Assoc. Brazil¹
18: 14; Pl. 1, Fig. 28. [n. sp., illustrated.]¹

procerus Matsumura

- 1924 *Saccharosydne procerus* Muir and Giffard, Bull. Hawaiian Sugar Japan¹
 Pl. Assoc. **15**: 9 [nom. nud.] Equals *Oxyranus procerus* Mats. Manchuria²
 [nom. nud.] China³
 1930 *Saccharosydne procerus* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **1**: 4. [nom. nud., economics.]
 1931 *Saccharosydne procerus* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **2**: 4. [nom. nud., economics.]
 1931 *Saccharosydne procerus* Matsumura, 6000 Ill. Ins. Japan Empire :1273. [n. sp., illustrated.]¹
 1932 *Saccharosydne procerus* Matsumura, Cons. Japanese Inj. Ins. **1932**: 231; Pl. [16], Fig. 11. [Economics, illustrated.]¹
 1932 *Saccharosydne procerus* Esaki, Iconographia Insectorum Japonicorum :1782. [Described, illustrated.]¹
 1932 *Saccharosydne procerus* Esaki, Short Course Lectures, Leafhoppers :7. [Listed.]¹
 1933 *Saccharosydne* [sic] *procerus* Kato, Ent. World **1**: 12. [Listed.]²
 1933 *Saccharosydne procerus* Matsumura, Three Colour Ill. Ins. Japan **4**: Pl. 17, Fig. 1. [Illustrated.]¹
 1933 *Sacchalocydne* [sic] *procerus* Kato, Ent. World **1**: 19. [Listed.]²
 1935 *Saccharosydne procerus* Cheo, Peking Nat. Hist. Bull. **10**: 108. [Food plants.]³
 1937 *Saccharosydne procerus* Esaki and Hashimoto, Noj. Min. Agr. and For. **127**: 3 [Listed.]¹
 1939 *Saccharosydne procerus* Miyake, Trans. Kansai Ent. Soc. **9**: 54. [Ecology.]¹

*Saccharosydne***rostrifrons** Crawford

- 1914 *Stenocranus rostrifrons* Crawford, Mon. Delphacidae: 590; Pl. 46, Cuba¹
Fig. J; Pl. 49, Fig. P. [n. sp., illustrated.]¹ :587. [Key.]
- 1914 [*Stenocranus*] *rostrifrons* Crawford, Mon. Delphacidae :589, 590. [Comparative note.]
- 1922 *Stenocranus rostrifrons* Dozier, Ohio Jour. Sci. **22**: 80. [Described.]¹ :70. [Key.] :69.
[Listed.]¹ :81. [Note.]
- 1924 [*Saccharosydne rostrifrons*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**:
9. Equals *Stenocranus rostrifrons* Crawf.
- 1926 *Stenocranus rostrifrons* [sic] Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**:358. [Notes.]¹
- 1926 *Stenocranus rostrifrons* [sic] Osborn, Ann. Ent. Soc. America **19**: 358. [Notes.]¹
- saccharifora*. Typographical error for *Saccharosydne saccharivora* Westwood.

saccharivora Westwood

- 1833 *Delphax saccharivora* Westwood, Mag. Nat. Hist. **6**: 413; Figs. Haiti¹
54a, 54c, [n. sp., illustrated.]¹¹ West Indies²
- 1833 *Aphis sacchari* Anon, Mag. Nat. Hist. **6**: 407; Fig. 54b. [Illus- Jamaica³
trated.] Central
America⁴
- 1834 *Delphax saccharivora* Johnstone, Trans. Ent. Soc. London **1**: Florida⁵
xxvii. [Notes.]¹¹ Cuba⁶
- *1834 *Delphax saccharivora* Westwood, Report Committee :1. [Eco- Southern States⁷
nomics.]² Hawaiian
Islands⁸
- 1834 *Delphax saccharivora* Westwood, Mag. Nat. Hist. **7**: 496. [Eco-
nomics.]¹¹
- 1834 *Delphax saccharivora* Clarke, Mag. Nat. Hist. **7**:610. [Economics.]¹¹
- 1837 [*Delphax*] *saccharivora* Curtis, British Ent. **14**: Pl. 657. [Listed.]² Puerto Rico⁹
- 1844 *Delphax saccharivora* Guérin-Ménéville, Iconographie du Règne Georgia¹⁰
Animal de Cuvier :363. [Listed.]¹¹ Granada¹¹
- 1848 *Delphax saccharivora* Spence, Proc. Ent. Soc. London **5**: xix. (West Indies)
[Economics.]² Trinidad¹²
- 1850 *Delphax saccharivora* [sic] Schaum, Allg. Encykl. Ersch und Barbados¹³
Gruber **51**: 69. [Listed.]² (West Indies)
- 1851 *Delphax saccharivora* Walker, List Homop. British Mus. **2**: 353. [Listed.]^{1,3}
- 1859 *Delphax saccharivora* Dohrn, Cat. Hemip. :61 [Listed.]⁴
- 1862 *Delphax saccharivora* Curtis, Homop. British Ent. :Pl. 657. [Note.]²
- 1890 *Delphax saccharivora* Buckton, Mon. British Cicadae **4**: lxxiv. [Economics.]²
- 1893 *Delphax saccharivora* Cockerell, Spec. Publ. Jamaica **3**: 108. [Economics.]³
- 1897 *Stenocranus* (?) *saccharivorus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 227, 232.
[Listed.]¹¹ Equals *Delphax saccharivora* Westw.
- 1902 *Delphax saccharivora* [sic] Koebele, Hawaiian Plant. Monthly **21**: 21. [Listed.]²
- 1904 *Delphax saccharivora* Van Dine, Bull. Hawaii Agr. Exp. Sta. **5**: 16. [Economics.]²
- 1905 *Delphax saccharivora* Ballou, West Indian Bull. **6**: 41.
- 1906 *Stenocranus saccharivora* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** (9): 409.
[Notes.]² Equals *Delphax saccharivora* Westw. :279 [Metamorphosis.] :409. [Com-
parative note.]
- 1907 *Saccharosydne saccharivora* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 139. [Notes.]
Equals *Aphis sacchari* [sic] Anon. Equals *Delphax saccharivora* Westw. Equals
Stenocranus saccharivorus Van Duz. :13. [Listed.]
- 1907 *Stenocranus* (?) *saccharivorus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8**: 43. [Notes.]³
- 1909 *Stenocranus saccharivorus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 196. [Listed.]^{2,5}
- 1909 *Delphax sacchari* [sic] Lefroy and Howlett, Indian Insect Life :728. [Notes.]²
- 1910 *Delphax* [sic] *saccharivora* [sic] Valdes Ragués, An. Acad. Cien. Habana **46**: 443. [Listed.]¹⁶
- 1912 *Delphax saccharivora* Ballou, Insect Pests of the Lesser Antilles :70. [Economics.]²
- 1912 *Stenocranus saccharivora* Bassieres, La Sucrierie Indigène et Coloniale **79**: 27.
- 1912 *Stenocranus saccharivora* [sic] Urich, West Indian Bull. **12**: 390. [Economics.]¹²
Equals *Delphax* [*saccharivora*]
- 1913 *Delphax saccharivora* Quaintance, Proc. Ent. Soc. Washington **15**: 61. [Listed.]²

- 1913 *Stenocranus saccharivorus* Reh, Sorauer's Handbuch der Pflanzenkrankheiten **3**: 643. [Listed.]² Equals *Delphax saccharivorus* Westw.
- 1913 *Stenocranoides viridis* Reh, Sorauer's Handbuch der Pflanzenkrankheiten **3**: 646. [Listed.]⁶ [nom. nud.]
- 1913 *Delphax saccharivora* Van Dine, Jour. Econ. Ent. **6**: 256. [Economics.]⁹
- 1913 *Delphax saccharivora* Van Dine, Bull. Sugar Prod. Assoc. Porto Rico **5**: 32. [Economics.]⁹
- 1914 *Stenocranus saccharivorus* Barber, Bull. American Mus. Nat. Hist. **33**: 528. [Listed.]⁵
- 1914 *Stenocranus saccharivorus* Crawford, Mon. Delphacidae :589; Pl. 46, Figs. G, I; Pl. 49, Fig. L. [Described, illustrated.]⁶ Equals *Delphax saccharivora* Westw. :587. [Key.]
- 1914 *Delphax saccharivora* Girault, Zeits. Wiss. Insektenbiol. **10**: 175. [Parasites.]²
- 1914 *Stenocranus saccharivorus* Van Duzee, Psyche **21**: 165. [Notes.]^{3,5}
- 1914 *Delphax saccharivora* Jones, Jour. Econ. Ent. **7**: 463. [Parasites.]⁹
- 1914 *Delfax* [sic] *sacarinosa* [sic] Valdes Ragués, Zool. Mus. Cubano "Gundlach" Cat. Gen. **1914**: 103. [Listed.]⁶
- 1916 *Stenocranus saccharivorus* Van Duzee, Check List Hemip. America :83. [Listed.]⁷
- 1917 *Stenocranus saccharivorus* Van Duzee, Cat. Hemip. America :763. [Listed.]^{2,5,8} Equals *Delphax saccharivorus* Westw.
- 1917 *Delphax saccharivora* Dash, Rept. Dept. Agr. Barbados **1916-1917**: 57. [Economics.]¹³
- 1917 *Stenocranus saccharivora* Pierce, Man. Dangerous Ins. **1917**: 198; Fig. 94. [Described, illustrated.]²
- 1918 *Stenocranus saccharivora* Pierce, Proc. United States Nat. Mus. **54**: 488. [Parasitized.]⁹
- 1919 *Stenocranus saccharivorus* Camunas, Ann. Rept. Gov. Porto Rico **19**: 699. [Economics.]⁹
- 1919 *Delphax saccharivora* Colón, Ann. Rept. Insular Exp. Dept. Agr. and Labor Porto Rico **1917-18**: 37. [Economics.]⁹
- 1919 *Stenocranus saccharivorus* Smyth, Jour. Dept. Agr. Porto Rico **3**: 147. [Economics.]⁹ Equals *Delphax* [*saccharivorus* Westw.] :90. [Economics.]⁹ :101. [Disease vector.]
- 1920 *Delphax saccharivora* Smyth, Revista Agr. Puerto Rico **4**: 14. [Notes.]⁹
- 1920 *Stenocranus saccharivorus* Spooner, Ent. News **31**: 46. [Ecology.]¹⁰
- 1921 *Stenocranus saccharivorus* Osborn, Florida Ent. **5**: 18. [Listed.]²
- 1921 *Stenocranus saccharivora* Wolcott, Jour. Dept. Agr. Porto Rico **5**: 14; Fig. 2. [Economics, illustrated.]⁹ Equals *Delphax saccharivora* Westwood.
- 1922 *Stenocranus saccharivorus* Bruner, Rev. Agr. Com. Trab. **5**: 15. [Economics.]⁶ Equals *Delfax* [sic] *saccharivorus* Westwood.
- 1922 [*Stenocranus* (?)] *saccharivorus* Dozier, Ohio Jour. Sci. **22**: 69. [Listed.]
- 1922 *Stenocranus* (*Delphax*) *saccharivorus* Tower, Rept. Agr. Exp. Sta. Porto Rico **1921**: 24. [Disease vector.]⁹
- 1922 *Saccharosydne saccharivora* Wolcott, Jour. Dept. Agr. Porto Rico **6**: 33. [Notes.]⁹ Equals *Delphax* [*saccharivora*]. Equals *Stenocranus* [*saccharivora*]
- 1923 *Saccharosydne saccharivora* Wolcott, Jour. Dept. Agr. Porto Rico **7**: 273. [Listed.]⁹
- 1923 *Delphax* (*Stenocranus*) *saccharivora* Gowdey, Ent. Bull. Dept. Agr. Jamaica **2**: 21. [Economics.]³
- 1923 *Saccharosydne saccharivorus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 167; Pl. 45, Fig. 100; Pl. 59, Figs. 395, 396, 397; Pl. 62, Fig. 493; Pl. 64, Fig. 527; Pl. 65, Fig. 551; Pl. 68, Fig. 637. [Key, illustrated.] :148. Equals *Stenocranus saccharivorus*.
- 1924 *Stenocranus saccharivorus* Gowdey, Ann. Rept. Dept. Agr. Jamaica **1923**: 21. [Disease vectors.]³
- 1924 [*Saccharosydne saccharivora*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 9. Equals *Delphax saccharivora* Westw.
- 1925 *Saccharosydne* (*Delphax*) *saccharivora* Gowdey, Ann. Rept. Dept. Sci. and Agr. Jamaica **1924**: 18. [Economics.]³
- 1926 *Stenocranus sacchivorus* [sic] Gowdey, Bull. Dept. Agr. Jamaica Ent. **4**: 40. [Listed.]³ Equals *Delphax sacchivorus* [sic] Westw.
- 1926 *Delphax saccharicida* [sic] Heymons, Brehm's Tierleben **2**: 157. [Notes.]²

Saccharosydne—Dicranotropis

- 1926 *Stenocranus saccharivora* Osborn, Reference Book Sugar Industry of the World 1926: 48. [Notes.]^{2,6}
- 1926 *Saccharosydne saccharivora* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 14; Pl. 1, Fig. 29. [Note, illustrated.]
- 1926 *Stenocranus sacharivora* [sic] Osborn, Sci. Contr. Trop. Pl. Res. Found. 2: 358. [Notes.]^{2,4,6,7}
- 1926 *Saccharosydne saccharivora* Muir, Trans. Ent. Soc. London 1926: 378; Pl. 88, Fig. 18. [Morphology of the aedeagus, illustrated.]
- 1926 *Saccharosydne saccharivora* Myers, Contr. Harvard Inst. Trop. Biol. and Med. 3: 87. [Notes.]⁶ Equals *Delphax saccharivora* Westw. Equals *Stenocranus saccharivorus* Westw.
- 1926 *Stenocranus saccharivora* Osborn, Jour. Econ. Ent. 19: 105. [Notes.]^{2,6}
- 1926 *Stenocranus saccharivora* Osborn, Sci. Contr. Trop. Pl. Res. Found. 1: 105. [Notes.]^{2,6}
- 1926 *Stenocranus sacharivora* [sic] Osborn, Ann. Ent. Soc. America 19: 358. [Notes.]^{2,4,6,7}
- 1927 *Delphax saccharivora* Earle, Facts about Sugar 22: 1018. [Economics.]^{1,3}
- 1927 *Stenocranus saccharivorus* Gowdey, Ann. Rept. Dept. Agr. Jamaica 1926: 17. [Economics.]³
- 1927 *Saccharosydne saccharivora* Wolcott, Entomologie d'Haiti :259. [Parasite.]¹ :191; Figs. 57-58. [Economics, illustrated.]
- 1928 *Stenocranus saccharivorus* Gowdey, Ann. Rept. Dept. Agr. Jamaica 1927: 21. [Economics.]³
- 1928 *Saccharosydne saccharivora* Myers, Studies on Cuban Insects. 1: 22. [Listed.]⁶
- 1929 *Saccharosydne saccharivora* Muir, Ann. Mag. Nat. Hist. (10) 4: 187. [Economics.]²
- 1929 *Saccharosydne saccharivora* Osborn, Jour. Dept. Agr. Porto Rico 13: 110. [Notes.]⁹
- 1930 *Delphax saccharivora* Sherborn, Index Animalium 23: 5711. [Listed.]
- 1931 *Saccharosydne saccharivora* Wolcott, Jour. Econ. Ent. 24: 134. [Economics.]¹
- 1932 *Saccharosydne saccharivora* Dozier, Jour. Dept. Agr. Puerto Rico 16: 86. [Parasites.]¹
- 1933 *Saccharosydne saccharivora* Wolcott, Econ. Ent. West Indies :224; Figs. 45-46. Equals *Delphax* [*saccharivora*], Equals *Stenocranus* [*saccharivora*]
- 1934 *Saccharosydne saccharifora* [sic] Silvestri, Compendio di entomologie applicata 1: 364. [Listed.]
- 1935 *Saccharosydne saccharivora* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 242; Fig. 65. [Described, illustrated.]⁹ Equals *Delphax saccharivora* Westw.
- 1936 *Delphax saccharivora* Edwards, Ann. Rept. Dept. Sci. and Agr. Jamaica 1935: 76. [Economics.]³
- 1936 *Saccharosydne saccharivora* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 107; 1 fig. [Listed, illustrated.]⁹
- 1937 *Saccharosydne saccharivora* Strong, Ann. Rept. United States Dept. Agr. Bur. Ent. and Plant Quar. 1937: 41. [Economics.]⁵
- 1937 *Saccharosydne saccharivora* Wadley, Jour. Agri. Univ. Puerto Rico 21: 111. [Economics.]⁹
- 1939 *Saccharosydne saccharivora* Ingram, Jaynes and Lobdell, Proc. Int. Soc. Sugar Cane Techn. 6: 95. [Economics.]³

viridis Muir

- 1926 *Saccharosydne viridis* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: British Guiana¹ 13; Pl. 1, Fig. 26. [n. sp., illustrated.]¹ :14. [Comparative note.]

Genus *DICRANOTROPIS* Fieber

- Type *Dicranotropis hamata* 1906 Distant, Fauna British India 3: 479.
- Type *Dicranotropis hamata* 1912 Oshanin, Kat. Paläarkt. Hemip. :120.
- Pseudotype *Dicranotropis beckeri* 1914 Crawford, Mon. Delphacidae :594.

Type *Dicranotropis hamata* 1915 Muir, Canadian Ent. 47: 262.

Logotype *Dicranotropis hamata* 1916 Van Duzee, Check List Hemip. America :84.

Logotype *Dicranotropis hamata* 1917 Van Duzee, Cat. Hemip. America :780.

Type *Dicranotropis hamata* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 212.

Type *Dicranotropis hamata* 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 131.

[*Phacalastor* Kirkaldy]

[Orthotype *Phacalastor pseudomaidis* [n. sp.] 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** (9): 408. [gen. n.]]

[Type *Phacalastor pseudomaidis* 1915 Muir, Canadian Ent. **47**: 266.]

- Dicranotropis* 1866 Fieber, Verh. Zool. Bot. Ges. Wien. **16**: 521. [gen. n.] :530. [Key to species.] :532. [Listed.]
 1867 Dallas, Zool. Rec. **3**: 560. [Key.]
 1868 Kirschbaum, Jahrb. Ver. Nat. Nassau **21-22**: 11. [Key.] :40. [Key to German species.]
 1870 Scott, Ent. Monthly Mag. **7**: 24. [Described.] :73. [Key to species.]
 1870 Oshanin, Mém. Soc. Amis Sci. Nat. Moscou **6**: 47. [Listed.] Equals *Delphax* Fabr. [in part.]
 1871 Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou **6** (3): 30. [Listed.] Equals *Delphax* Fabr. [in part.]
 1871 Sahlberg, Not. Fennica (n. s.) **9** (12): 469. [Described.] :75. [Key.] :58. [Listed.] :20. [Dimorphism.]
 1872 Fieber, Kat. Europäischen Cicad. :6. [Listed.] Equals *Delphax* Aut. [in part.]
 1872 Fieber, Verh. Zool. Bot. Ges. Wien. **22**: 29. [Listed.]
 1873 Marschall, Nomenclator Zoologicus **1873**: 361. [Listed.]
 1874 Siebke, Enumeratio Insectorum Norvegicorum **1**: 41. [Listed.] Equals *Delphax* Fall. [in part.]
 1874 Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 84. [Listed.]
- Dicranotropis* [sic] 1874 Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :259. (55). [Listed.]
- Dicranotropis* 1875 Puton, Cat. Hémipt. d'Europe 2 Ed. :122. [Listed.]
 1875 Reuter, Ann. Soc. Ent. France (5) **5**: 233. [Polymorphism.]
 1875 Fieber, Cicad. d'Europe Pt. **1**: 378 (91). [Key.]
 1876 Fieber, Cicad. d'Europe Pt. **2**: Pl. 8. [Illustrated.]
 1876 Douglas and Scott, Cat. British Hemip. :70. [Listed.]
 1879 Fieber, Cicad. d'Europe Pt. **4**: 146 (82). [Key to European species.] Equals *Delphax* Auct. [in part.]
 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 56. [Listed.]
 1881 Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 87 (11). [Listed.]
 1882 Ferrari, Cicad. Agri. Ligustici :93 (21). [Listed, key to species.] :88 (16). [Key.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :97. [Listed.]
 1884 Mayr, Tabellen :21. [Key.]
- Delphax* 1885 Fairmaire, Hist. Nat. France Hémipt. :142. [Key.] :145. [Described.] [nec Fabricius] [in part.]
- Dicranotropis* 1885 Ivanoff, Liste des Cigales :89, (7), 117 (35). [Listed.] :98 (16). [Key.]
Dicranotropis [sic] 1886 Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]
Dicranotropis 1886 Edwards, Syn. British Homop.-Cicadina Pt. **1**: 92; Pl. 1, Fig. 20. [Described, illustrated.] :55. [Key.]
 1886 Then, Kat. Österreichischen Cicad. **1886**: 16. [Listed.]

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- 1888 Dubois, Mém. Soc. Linn. Nord France 7: 156 (60). [Listed.]
 1889 Ashmead, Ent. Amer. 5: 27. [Key.]
 1890 Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]
 1890 Buckton, Mon. British Cicadae 1: 28. [Key.]
 1890 Buckton, Mon. British Cicadae 3: 66. [Described.]
 1891 Fokker, Cat. Nederland Hemip. :366. [Listed.]
 1891 Oshanin, Mém. Sect. caucasienne Soc. russe. Geogr. 23 (1): 48, 58. [Listed.]
 1892 Spitzner, Verh. Naturf. Ver. Brünn 20: 27. [Listed.]
 1892 Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 116. [Listed.]
Dicranotropis [sic] 1892 Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]
 1892 Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]
Dicranotropis 1893 Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]
 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: Pl. 1, Fig. 20. [Illustrated.] :29. [Key.]
 1894 Edwards, Hemip.-Homop. British Islands Pt. 3: 72. [Described.]
Liburnia 1894 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 191. [Listed.] [nec Stål] [in part.]
Dicranotropis 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins 10: 269. [Listed.]
 1896 Melichar, Cicad. Mittel-Europa :96. [Described.] :97. [Key to European species.] :51. [Key.]
 1897 Horváth, Fauna Regni Hungariae :57. [Listed.]
 1897 Krüger Ber. Vers. Zuck. West-Java 2: 244. [Listed.]
 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 227, 240. [Listed.] :228. [Key.] :236, 254. [Comparative note.]
Delphax 1897 Acloque, Faune France :401; Pl. 162, Fig. D. [Key to species, illustrated.] :400. [Key.] [nec Fabricius] [in part.]
Liburnia 1897 Van Duzee, Rev. North American Delphacidae :246. [Notes.] [nec Stål] [in part.]
Dicranotropis 1899 Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :109. [Listed.]
 1899 Melichar, Ent. Jahrb. 1899: (9). [Listed.]
 1900 Lameere, Man. Faune Belgique 2: 140. [Key.] :142. [Listed.]
 1900 Strobl, Mitt. Natur. Ver. Steiermark 36: 206. [Listed.]
 1900 Matsumura, Ent. Nachr. 26: 269. [Listed.]
 1901 Lambertie, Act. Soc. Linn. Bordeaux 56: 218 (90). [Listed.]
 1901 Kirkaldy, Entomologist 34: 338. [Listed.]
 1901 Horváth, Zool. Erg. Zichy :256. [Listed.]
 1902 Cobelli, Cicadine Trentino :10. [Listed.]
 1902 Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 223. [Listed.]
 1903 Graeffe, Boll. Soc. Adriatics Sci. Nat. Trieste 21: 63 (23). [Listed.]
 1903 Kirkaldy, Entomologist 36: 179. [Comparative note.]
 1903 Melichar, Homop.-Fauna Ceylon :106. [Described.] :225. [Listed.]
 1904 Swezey, Prelim. Cat. Fulgoridae North America 1904: 35. [Listed.]
 1904 Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]
Liburnia 1905 Fowler, Biologia Centrali-Americana 1: 133. [Notes.] [nec Stål] [in part.]
Phacalastor 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 1 (9): 408. [gen. n., key to species.] :313. [Listed.]
Dicranotropis 1906 Distant, Fauna British India 3: 479. [Described.] :466. [Listed.]
 1906 Matsumura, Schr. Nat. Ges. Danzig 11: 77. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 132. [Key to species.] :127. [Key.] :131, 132, 135. [Comparative note.]
Phacalastor 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 135. To *Perkinsiella* Kirkaldy [error.]
Dicranotropis 1907 Oshanin, Verz. Palaeark. Hemip. 2(2): 332. [Listed.]
 1908 Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]
 1910 Bierman, Notes Leyden Mus. 33: 41. [Comparative note.]

- 1910 Cockerell, Entomologist **43**: 153. [Comparative note.]
 1910 Lambertie, Misc. Ent. **18**: 93. [Listed.]
Phacalastor
 Dicranotropis 1911 Muir, Bull. Hawaiian Sugar Pl. Assoc. **9**: 11. [Listed.]
Phacalaster [sic] 1911 Muir, Bull. Hawaiian Sugar Pl. Assoc. **9**: 4. [Comparative note.]
 Dicranotropis 1912 Waterhouse, Index Zool. **II**: 225. [Listed.]
 1912 Cockerell, Canadian Ent. **44**: 94. [Comparative note.]
 1912 Distant, Ann. Mag. Nat. Hist. (8) **9**: 194. [Comparative note.]
 1912 Oshanin, Kat. Paläark. Hemip. :120. [Listed.]
 1912 Schmidt, Stett. Ent. Zeit. **73**: 150. [Listed.]
 1913 Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]
 1913 Melichar, Faune Walouyki Russie **7**: 6. [Listed.]
 1914 Crawford, Mon. Delphacidae :563. [Key.] :593. [Described.]
 Equals *Pissonotus* Van D. [error.] Equals *Peregrinus* Kirk. [error.]
 :594. [Key to American species.] :601, 612. [Comparative note.]
 1914 Van Duzee, Trans. San Diego Soc. Nat. Hist. **2**: 44. [Comparative
 note.]
 1914 Van Duzee, Psyche **21**: 165. [Distinct, notes.]
 1915 Muir, Canadian Ent. **47**: 300. [Key.] :262. [Listed.] Equals
Phacalastor Kirk. :212. [Listed.]
 1915 Schumacher, Mitt. Zool. Mus. Berlin **8**: 134. [Listed.]
 1915 Jensen-Haarup, Flora och Fauna **1915**: 98. [Key.]
 1915 Jacobsen, Ent. Medd. **10**: 320. [Listed.]
Phacalastor
 1915 Muir, Canadian Ent. **47**: 266. To *Dicranotropis* [sic] Fieb.
 Dicranotropis 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 88. [Bibliography.]
 1916 Distant, Fauna British India **6**: 144. [Comparative note.]
 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 88. [Bibliography.]
 1916 Muir, Philippine Jour. Sci. **11**: 385. [Listed.]
 1916 Jensen-Haarup, Flora och Fauna **1916**: 35. [Described, key to
 species.]
 1916 Van Duzee, Check-List Hemip. America :84. [Listed.]
 1917 Van Duzee, Cat. Hemip. America :780. [Listed.]
 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 317. [Listed.]
 1918 Pierce, Proc. United States Nat. Mus. **54**: 487. [Listed.]
 1919 Muir, Philippine Jour. Sci. **15**: 529. [Listed.]
 1919 Muir, Canadian Ent. **51**: 7. [Comparative note.]
 1920 Jensen-Haarup, Danmarks Fauna :31. [Key.] :61. [Described, key
 to species.]
 1920 Spooner, Ent. News **31**: 46. [Ecology.]
 1920 Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Key, listed.]
Liburnia
 1923 Metcalf, Jour. Elisha Mitchell Soc. **38**: 171. [Key to Eastern North
 American species.] [nec Stål] [in part.]
 Dicranotropis 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 6. [Key.]
 :8, 11. [Comparative note.]
 1924 Lindberg, Acta. Soc. Fauna Flora Fennica **56**: 46. [Listed.]
 1925 Kupka, Mitt. Münchner. Ent. Ges. **15**: 111. [Listed.]
Dicaanotropis [sic]
 Dicranotropis 1925 Handlirsch, Schröder's Handb. Ent. **3** (9): 1112. [Listed.]
 1925 Haupt, Mitt. Münchner Ent. Ges. **15**: 18. [Listed.]
 1926 Ball, Florida Ent. **10**: 17, 18. [Comparative note.]
 1926 Rémy-Perrier, Homop. Faune France **4**: 90. [Key.] :93. [Key to
 species.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 24. [Listed.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) **17**: 28. [Listed.]
 1926 Muir, Jour. Malayan Branch Roy. Asiatic Soc. **4**: 399. [Listed.]
 1927 Muir, Fulgoroidea of Samoa :13. [Listed.] :11. [Comparative note.]
 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 144.
 [Listed.]
 1928 Filipieff, Guide to Insects :158. [Key.] :160. [Listed.]

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- 1928 Schulze, Kükenthal and Heider, Nomenclator Animalium 2 (9): 986. [Listed.]
 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 212. [Key.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 199. [Listed, comparative note.] :203. [Comparative note.]
 1931 Muir, Rec. Australian Mus. 18: 72. [Comparative note.]
Phacalastor 1931 Muir, Rec. Australian Mus. 18: 72. [Listed.]
Dicranotropis 1932 Enderlein, Fauna von Deutschland 1932: 193. [Key.]
 1934 Muir, Ann. Mag. Nat. Hist. (10) 14: 579. [Comparative note.]
Phacalastor 1934 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (19): 2604. [Listed.]
Dicranotropis 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 7. [Listed.]
 1935 Haupt, Tiervelt Mitteleuropas 4 (3): 131. [Key.] :139. [Key to species.]
 1937 Kuntze, Arch. Nat. [n. f.] 6: 355. [Listed.]
 1938 Osborn, Bull. Ohio Biol. Surv. 6: 330. [Key.]
 1939 China, Ent. Monthly Mag. 75: 48. [Listed.]
 1939 Neave, Nomenclator Zoologicus 2: 76. [Listed.]
Phacalastor 1940 Neave, Nomenclator Zoologicus 3: 684. [Listed.]

abdominalis Crawford (var.). See *Dicranotropis bakeri* var. *abdominalis* Crawford.

albovittata Matsumura

- 1900 *Dicranotropis albovittata* Matsumura, Ent. Nachr. 26: 269. [n. Japan¹ sp.]¹
 1907 *Dicranotropis albovittata* Oshanin, Verz. Palaeark. Hemip. 2(2): 333. [Listed.]¹
 1912 *Dicranotropis albovittata* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

anaxarchi Muir

- 1926 *Dicranotropis anaxarchi* Muir, Ann. Mag. Nat. Hist. (9) 17: 29; Cape Province¹ figs. 27, 28. [n. sp., illustrated.]¹
 1929 *Dicanotropis* [sic] *anaxarchi* Muir, Ann. Mag. Nat. Hist. (10) 4: 201. [Listed.]¹

anderida Kirkaldy. See *Nilaparvata lugens* Stål.

aphidioides Van Duzee. See *Pissonotus aphidioides* Van Duzee.

aristoxena Kirkaldy

- 1907 *Dicranotropis aristoxenus* Kirkaldy, Bull. Hawaiian Sugar Pl. Queensland¹ Assoc. 3: 134. [n. sp.]¹ :133. [Key.] :12. [Listed.]

ater Van Duzee. See *Pissonotus ater* Van Duzee.

bakeri Crawford

- 1914 *Dicranotropis bakeri* Crawford, Mon. Delphacidae :598; Pl. 46, Cuba¹ Fig. N. [n. sp., illustrated.]^{1,2} :594. [Key.] Nicaragua²

bakeri var. **abdominalis** Crawford

- 1914 *Dicranotropis bakeri abdominalis* Crawford, Mon. Delphacidae British :598. [n. var.]^{1,2} :594. [Key.] :630. [Comparative note.] Honduras¹

basalis Van Duzee. See *Pissonotus basalis* Van Duzee.

Nicaragua²

basifuscata Fowler

- 1905 *Liburnia basifuscata* Fowler, Biologia Centrali-Americana 1: 134; Mexico¹ Pl. 13, Figs. 12a, b. [n. sp., illustrated.]¹
 1914 *Megamelus basifuscatus* Crawford, Mon. Delphacidae :630. [Listed.]¹ Equals *Liburnia basifuscata* Fowl. :608. [Key.]

- 1924 *Dicranotropis* [*basifuscata*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18.
Equals *Liburnia basifuscata* Fowl.

basilinea Kirschbaum [nec Germar]. See *Euidella speciosa* Boheman.

beckeri Fieber. See *Leimonodite beckeri* Fieber.

binotata Spooner. See *Pissonotus binotatus* Spooner.

bipectinata Muir

- 1926 *Dicranotropis bipectinata* Muir, Bull. Hawaiian Sugar Pl. Assoc. Ecuador¹
18: 25; Pl. 4; Figs. 69, 70. [n. sp., illustrated.]¹

bridwelli Muir

- 1920 *Dicranotropis bridwelli* Muir, Bull. Ent. Res. 10: 141; Figs. 3a, b. Nigeria¹
[n. sp., illustrated.]¹ West Africa²
1929 *Dicranotropis bridwelli* Muir, Ann. Mag. Nat. Hist. (10) 4: 201.
[Listed.]²

brunnea Muir

- 1926 *Dicranotropis brunnea* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: Argentina¹
24. [n. sp.]¹

brunnea Van Duzee. See *Pissonotus brunneus* Van Duzee.

capensis Muir

- 1926 *Dicranotropis capensis* Muir, Ann. Mag. Nat. Hist. (9) 17: 28; Cape Province¹
Fig. 25. [n. sp., illustrated.]¹
1929 *Dicranotropis capensis* Muir, Ann. Mag. Nat. Hist. (10) 4: 200. [Listed.]¹

carpathica Horváth

- 1884 *Dicranotropis carpathica* Horváth, Term. Füzetek 8: 318. [n. sp.]¹ Hungary¹
1886 *Dicranotropis* [sic] *carpathica* Puton, Cat. Hémip. Fauna Paléarctique 3 Ed. :74. [Listed.]² Czechoslovakia²
Poland³
1896 *Dicranotropis carpathica* Melichar, Cicad. Mittel-Europa :99.
[Described.]¹ :97. [Key.]
1897 *Dicranotropis carpathica* Horváth, Fauna Regni Hungariae :57. [Listed.]¹
1899 *Dicranotropis carpathica* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109.
[Listed.]²
1907 *Dicranotropis carpathica* Oshanin, Verz. Palaeark. Hemip. 2 (2): 333. [Listed.]¹
1912 *Dicranotropis carpathica* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹
1926 *Dicranotropis carpathica* Ogloblin, Acta Ent. Mus. Prague 3: 173. [Parasited.]²
1935 [*Dicranotropis*] *carpathica* Haupt, Tierwelt Mitteleuropas 4 (3): 139. To *Dicranotropis divergens* Kirschb. [error.]
1936 *Dicranotropis carpathica* Nast, Fragm. Faun. Mus. Zool. Polonici 2: 326 (4)
[Listed.]³

cervina Muir

- 1917 *Dicranotropis cervina* Muir, Proc. Hawaiian Ent. Soc. 3: 318; Pl. Luzon¹
6, Fig. 36. [n. sp., illustrated.]¹

cognata Muir

- 1917 *Dicranotropis cognata* Muir, Proc. Hawaiian Ent. Soc. 3: 317; Pl. Queensland¹
6, Figs. 34, 34a. [n. sp., illustrated.]^{1,2,3} Fiji²
1921 *Dicranotropis cognata* Muir, Proc. Hawaiian Ent. Soc. 4: 575. Luzon³
[Listed.]^{1,2,4,5} Samoa⁴
1927 *Dicranotropis cognata* Muir, Fulgoroidea of Samoa :13 [Listed.]¹ Philippine
2,4,5 Islands⁵

*Dicranotropis***corporaali** Muir

- 1923 *Dicranotropis corporaali* Muir, Philippine Jour. Sci. **22**: 173; Pl. 1, Sumatra¹
Figs. 3a, b. [n. sp., illustrated.]¹

cubana Crawford. See *Liburnia cubana* Crawford.

delicata Van Duzee. See *Pissonotus delicatus* Van Duzee.

dimorpha Matsumura

- 1910 *Dicranotropis dimorpha* Matsumura, Jour. Coll. Sci. Tokyo **27**: Italy¹
37. [n. sp.]¹ Sicily²

- 1912 *Dicranotropis dimorpha* Oshanin, Kat. Paläark. Hemip. :120.
[Listed.]²

- 1924 *Dicranotropis dimorpha* Haupt, Mem. Soc. Ent. Italiana **3**: 229. [Listed.]²

divaricata Spooner. See *Pissonotus divaricatus* Spooner.

divergens Kirschbaum

- 1868 *Dicranotropis divergens* Kirschbaum, Cicad. Wiesbaden :41. [n. Germany¹
sp.]¹ Switzerland²

- 1872 *Dicranotropis divergens* Fieber, Kat. Europäischen Cicad. :6. France³
[Listed.]² Belgium⁴

- 1875 *Dicranotropis divergens* Puton, Cat. Hémip. d'Europe 2 Ed. :122. Austria⁵
[Listed.]² Hungary⁶

- 1879 *Dicranotropis divergens* Fieber, Cicad. d'Europe Pt. **4**: 150 (86). Romania⁷
[Key.]² Central Europe⁸

- 1880 *Dicranotropis divergens* Reiber and Puton, Bull. Soc. Hist. Nat. England⁹
Colmar **21**: 56. [Listed.]³ Italy¹⁰

- 1884 *Dicranotropis divergenti* [sic] Horváth, Term. Füzetek **8**: 318.
[Comparative note.]

- 1884 *Dicranotropis divergens* Mayr, Tabellen :21. [Listed.]^{1,2}

- 1886 *Dicranotropis* [sic] *divergens* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74.
[Listed.]³

- 1892 *Dicranotropis* [sic] *divergens* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]⁴

- 1896 *Dicranotropis divergens* Melichar, Cicad. Mittel-Europa :98. [Described.]² :97. [Key.]

- 1897 *Dicranotropis divergens* Horváth, Fauna Regni Hungariae :57. [Listed.]⁶

- 1899 *Dicranotropis divergens* Melichar, Ent. Jahrb. **1899**: (11). [Listed.]⁵

- 1899 *Dicranotropis divergens* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109.
[Listed.]^{2,5}

- 1900 *Dicranotropis divergens* Strobl, Mitt. Natur. Ver. Steiermark **36**: 206. [Listed.]⁶

- 1901 *Dicranotropis divergens* Lambertie, Act. Soc. Linn. Bordeaux **56**: 218 (90). [Listed.]³

- 1904 *Dicranotropis divergens* Cobelli, Verh. Zool. Bot. Ges. Wien. **54**: 557. [Listed.]¹⁰

- 1904 *Dicranotropis divergens* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]¹

- 1907 *Dicranotropis divergens* Oshanin, Verz. Palaeark. Hemip. **2** (2): 333. [Listed.]^{2,5,6,7}

- 1908 *Dicranotropis divergens* Oshanin, Verz. Palaeark. Hemip. **2** (3): 454. [Listed.]⁴

- 1910 *Dicranotropis divergens* Lambertie, Misc. Ent. **18**: 93. [Listed.]³

- 1912 *Dicranotropis divergens* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]³

- 1913 *Dicranotropis divergens* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]⁵

- 1925 *Dicranotropis divergens* Haupt, Mitt. Münchner Ent. Ges. **15**: 10, 18. [Listed.]¹

- 1935 *Dicranotropis divergens* Haupt, Tierwelt Mitteleuropas **4** (3): 139; Figs. 233, 234.
[Key, illustrated.]^{5,6,7} Equals [*Dicranotropis carpathica* Horv. [error.]

- 1939 *Dicranotropis divergens* China, Ent. Monthly Mag. **75**: 49; Figs. 3a-c. [Described,
illustrated.]^{1,2,4,5,6,7,9}

divergenti. Typographical error for *Dicranotropis divergens* Kirschbaum.

dorsalis Van Duzee. See *Pissonotus dorsalis* Van Duzee.

elongata Esaki [nom. nud.]

- 1932 *Dicranotropis elongata* Esaki, Short course Lectures, Leaf-hop- Japan¹
pers :7. [Listed.]¹ [nom. nud.]

fairmairei Perris. See *Delphacodes fairmairei* Perris.

fairmairi. Typographical error for *Dicranotropis fairmairei* Perris. See *Delphacodes fairmairei* Perris.

flavipes Fieber [nec Signoret]. See *Dicranotropis nitida* Haupt.

flavipes Signoret. See *Metropis flavipes* Signoret.

foveata Spooner. See *Pissonotus quadripustulatus* Van Duzee.

frontalis Crawford. See *Pissonotus frontalis* Crawford.

fumosa Matsumura

- 1910 *Dicranotropis fumosa* Matsumura, Zeits. Wiss. Insektenbiol. **6**: 104. [Listed.]¹ [nom. nud.] Formosa¹
Oriental
- 1910 *Dicranotropis fumosa* Matsumura, Schädlichen und nützlichen Ins. Formosas :18; Pl. XVI, Figs. 6, 6a. [n. sp., illustrated.]¹ Japan³ Regions²
- 1911 *Dicranotropis fumosa* Matsumura, Mém. Soc. Ent. Belgique **18**: 136 (8). [n. sp.]¹
- 1915 *Dicranotropis fumosa* Schumacher, Mitt. Zool. Mus. Berlin **8**: 134. [Listed.]¹
- 1917 *Delphax fumosa* Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]^{1,2}
- 1931 *Dicranotropis fumosa* Clausen, Cir. United States Dept. Agr. **168**: 45. [Listed.]¹
- 1932 *Dicranotropis fumosa* Matsumura, Consp. Japanese inj. ins. **1932**: 227. [Economics.]³
- 1932 *Dicranotropis fumosa* Esaki, Short Course Lectures, Leafhoppers :7. [Listed.]³

fuscicaudata Muir

- 1917 *Dicranotropis fuscicaudata* Muir, Proc. Hawaiian Ent. Soc. **3**: 318; Pl. 6, Figs. 48a, b. [n. sp., illustrated.]¹ Luzon¹

fuscifrons Muir

- 1911 *Perkinsiella fuscifrons* Muir, Bull. Hawaiian Sugar Pl. Assoc. **9**: 11. [n. sp., on sugar cane.]¹ :4. [Key.] Amboyna,
Malaysia¹
- 1917 *Dicranotropis fuscifrons* Muir, Proc. Hawaiian Ent. Soc. **3**: 317; Pl. 5, Fig. 26. [Notes, illustrated.]¹ Equals *Perkinsiella fuscifrons* Muir. Queensland²
- 1926 *Dicranotropis fuscifrons* Muir, Jour. Malayan Branch Roy. Asiatic Soc. **4**: 399. [Comparative note.]
- 1928 *Perkinsiella fuscifrons* Jacobi, Mjöberg's Exp. Australia :42. [Described.]²
- 1936 *Dicranotropis fuscifrons* Swezey, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **21**: 101. Equals *Perkinsiella fuscifrons* Muir.
- 1936 *Dicranotropis fuscifrons* Swezey, Hawaiian Plant. Rec. **40**: 101. Equals *Perkinsiella fuscifrons* Muir.

granulipennis. Typographical error for *Dicranotropis granulipennis* Kato.

granulipennis Kato

- 1932 *Dicranotropis granulipennis* [sic] Esaki, Short Course Lectures, Leafhoppers :7. [Listed.]¹ [nom. nud.] Japan¹
- 1933 *Dicranotropis granulipennis* Kato, Illustrated Insects of Japan **4**: Pl. 18, Fig. 2. [n. sp., illustrated.]¹ England⁴

guttata Spooner. See *Pissonotus guttatus* Spooner.

hamata Boheman

- 1835 *Delphax notula* [nec Germar] Herrich-Schäffer, Nom. Ent. **1**: 66. [Key.] Sweden¹
France²
- 1836 *Delphax notula* [nec Germar] Herrich-Schäffer, Deutschlands Ins. **143**: 19. [Described, illustrated.] Equals *Delphax striata* Zett. Europe³
[error.] Equals *Delphax dispar* Fall. [error.] Equals *Delphax striatella* Fall. [error.] Ireland⁵
Germany⁶

Dicranotropis

- 1847 *Delphax hamata* Boheman, Handl. Svenska Vet. Akad. 1847: 45. Finland⁷
[n. sp.]¹ Russia⁸
- 1847 *Hagamia* Amyot, Ann. Soc. Ent. France (2) 5: 172. [Described.]² Norway⁹
[nom. binom.] Belgium¹⁰
- 1848 *Hagamia* Amyot, Méth. Mon. :368. [Described.]² [nom. binom.] Spain¹¹
- 1850 *Delphax hamata* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. Italy¹²
[Listed.]¹ Czechoslovakia¹³
- 1850 *Delphax hamata* Boheman, Handl. Svenska Vet. Akad. 1849: 257. Transcaucasus¹⁴
[Listed.]¹ British Isles¹⁵
- 1851 *Delphax hamata* Walker, List Homop. British Mus. 2: 357. Austria¹⁶
[Listed.]¹ Hungary¹⁷
- 1851 *Asiraca hagamia* Walker, List Homop. British Mus. 2: 360. Algeria¹⁸
[Listed.]³ Equals *Hagamia* Amyot. Yugoslavia¹⁹
- 1852 *Delphax hamata* Boheman, Handl. Svenska Vet. Akad. 1851: 118. Tunisia²⁰
[Listed.]¹ Siberia²¹
- 1854 *Delphax hamata* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 192. To Batavia²²
Delphax striatella Stål [error.] Denmark²³
- 1855 *Delphax hamata* Fairmaire, Histoire Naturelle de la France. North Africa²⁴
Hémiptères 1855: 146. [Described.]² Wales²⁵
- 1859 *Delphax hamata* Dohrn, Cat. Hemip. :61. [Listed.]¹ Estonia²⁶
- 1860 *Delphax hamata* Walker, List British Hemip. :17. [Listed.]⁴ Netherlands²⁷
- 1861 *Delphax hamata* Flor, Rhynch. Livlands 2: 51. [Described.]^{1,16,26} Scotland²⁸
Equals *Delphax notula* H.-S. [nec Germ.] Equals *Delphax striatella* Palaeartic
Stål [nec Fall.] :34. [Key.] Region²⁹
- 1865 *Delphax hamatus* Marshall, Ent. Monthly Mag. 1: 199. [Key]. East Asia³⁰
:228. [Described.]¹⁵ Equals *Delphax notula* H.-S. [nec Germ.] Equals *Delphax striatella* Stål [nec Fall.]
- 1865 *Delphax hamata* Signoret, Ann. Soc. Ent. France (4) 5: 129. [Comparative note.]
- 1866 *Delphax hamatus* Bold, Ent. Monthly Mag. 2: 207. [Notes.]⁴
- 1866 *Dicranotropis hamata* Fieber, Verh. Zool. Bot. Ges. Wien. 16: 521, 531, 532; Pl. viii, Fig. 17. [Listed, illustrated.] Equals *Delphax hamata* Boh.
- 1867 *Dicranotropis hamata* Dallas, Zool. Rec. 3: 560. Equals *Delphax hamata* Boh.
- 1868 *Delphax hamata* Sahlberg, Not. Fennica [n. s.] 9 (9): 187. [Listed.]⁷ Equals *Delphax striatella* Stål. [nec Fall.]
- 1868 *Dicranotropis hamata* Kirschbaum, Cicad. Wiesbaden :41 [Key, comparative note.]⁶
Equals *Delphax notula* Flor [nec Germ.]
- 1868 *Delphax hamata* Sahlberg, Not. Fennica [n. s.] 9 (9): 216. [Notes.]⁷ Equals *Delphax striatella* Stål [nec Fall.]
- 1870 *Dicranotropis hamata* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: 47. [Listed.]⁸
- 1870 *Dicranotropis hamata* Scott, Ent. Monthly Mag. 7: 73. [Key.]
- 1871 *Dicranotropis hamata* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 30. [Listed.]⁸
- 1871 *Dicranotropis hamata* Sahlberg, Not. Fennica [n. s.] 9 (12): 58. [Listed.]^{1,7} :469. [Described.]^{1,2,7,12,16} Equals *Delphax hamata* Boh. Equals *Delphax notula* H.-S. [nec Germ.] Equals *Delphax striatella* Stål [nec Fall.] :489. [Listed.]⁷ :34, 37. [Ecology.]
- 1872 *Liburnia hamata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]²
- 1872 *Dicranotropis hamata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]³ Equals *Dicranotropis notula* H.-S. [nec Germ.] Equals *Dicranotropis fairmairi* [sic] Perris (?) [error.] Equals *Dicranotropis striatella* Stål [nec Fall.]
- 1874 *Dicranotropis* [sic] *hamata* Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :259 (55). [Listed.]²
- 1874 *Dicranotropis hamata* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 84. [Listed.]⁶
- 1874 *Dicranotropis hamata* Siebke, Enumeratio Insectorum Norvegicorum 1: 41. [Listed.]⁹
- 1875 *Dicranotropis hamata* Puton, Cat. Hémipt. d'Europe 2 Ed. :122. [Listed.]³ Equals *Dicranotropis notula* H.-S. [nec Germ.] Equals *Dicranotropis striatella* Stål [nec Fall.]

- 1876 *Dicranotropis hamata* Douglas and Scott, Cat. British Hemip. :70. [Listed.]¹⁵ Equals *Delphax hamata* Boh. Equals *Delphax notula* H.-S. [nec Germ.] Equals *Delphax fairmairii* [sic] Perr. (?) [error.] Equals *Delphax striatella* Stål [nec Fall.]
- 1878 *Delphax hamata* Dale, History of Glanville's Wootton :305. [Listed.]⁴
- 1878 *Dicranotropis hamata* Lethierry, Ann. Soc. Ent. Belgique **21** : xxxvii. [Listed.]¹⁰
- 1879 *Dicranotropis hamatus* Norman, Ent. Monthly Mag. **15** : 256. [Listed.]²⁵
- 1879 *Dicranotropis hamata* Bolivar and Chicote, Ann. Soc. Esp. **8** : 179 (33). [Listed.]¹¹
- 1879 *Dicranotropis hamata* Fieber, Cicad. d'Europe Pt. **4** : 151 (87). [Key.]³ Equals *Delphax hamata* Boh. Equals *Delphax notula* H.-S. [nec Germ.] Equals *Dicranotropis striatella* Stål [nec Fall.] Equals *Hagamia* (?) Amyot.
- 1880 *Dicranotropis hamata* Reiber et Puton, Bull. Soc. Hist. Nat. Colmar **21** : 56. [Listed.]²
- 1880 *Dicranotropis hamata* Norman, Ent. Monthly Mag. **16** : 213. [Listed.]²⁸
- 1880 *Dicranotropis hamata* Reuter, Medd. Soc. Fauna Fl. Fennica **5** : 202. [Listed.]⁷
- 1881 *Dicranotropis hamata* Mayr, Ber. Natur.-Med. Ver. Innsbruck **10** : 87 (11). [Listed.]¹⁶
- 1882 *Dicranotropis hamata* Norman, Ent. Monthly Mag. **18** : 276. [Listed.]²⁸
- 1882 *Dicranotropis hamata* Ferrari, Cicad. Agri Ligustici :94 (22). [Listed.]¹² Equals *Delphax hamata* Boh. Equals *Hagamia* Amyot [non binom.] :93. (21) [Key.]
- 1883 *Dicranotropis hamata* Bloomfield, Natural History of Hastings. First Suppl. **1883** : 34. [Listed.]⁴
- 1884 *Dicranotropis hamata* Edwards, Trans. Nat. Soc. Norwich **3** : 713. [Listed.]⁴
- 1884 *Dicranotropis hamata* Mayr, Tabellen :21. [Listed.]³
- 1885 *Delphax hamata* Fairmaire, Hist. Nat. France Hémip. :146. [Described.]²
- 1885 *Dicranotropis hamata* Ivanoff, Liste des Cigales :117(35) [Described.] :89 (7). [Listed.]
- 1886 *Dicranotropis hamata* Edwards, Syn. British Homop.-Cicadina Pt. **1** : 92. [Described.]¹⁵ Equals *Delphax hamata* Boh. Equals *Delphax notula* H.-S. [nec Germ.] Equals *Delphax striatella* Stål [nec Fall.]
- 1886 *Dicranotropis hamata* Then, Kat. Österreichischen Cicad. **1886** : 16. [Listed.]^{3,16}
- 1886 *Dicranotropis hamata* Löw, Becker's Hernstein Niederösterreich **3** : 497. [Listed.]¹⁶
- 1886 *Dicranotropis* [sic] *hamata* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]³ Equals *Dicranotropis* [sic] *notula* H.-S. [nec Germ.] Equals *Dicranotropis* [sic] *striatella* Stål [nec Fall.]
- 1888 *Dicranotropis hamata* Dubois, Mém. Soc. Linn. Nord France **7** : 156 (60). [Listed.]²
- 1890 *Metropis hamata* Funk, Ber. Nat. Ges. Bamberg **15** : 140. [Listed.]⁶
- 1890 *Dicranotropis hamata* Buckton, Mon. British Cicadae **3** : 66; Pl. 19, Figs. 1a-c. [Described, illustrated.]^{4,3} Equals *Delphax hamata* Boh. Equals *Delphax notula* H.-S. [nec Germ.] Equals *Delphax striatella* Stål [nec Fall.]
- 1890 *Dicranotropis hamata* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890** : 110 (26). [Listed.]²
- 1890 *Dicranotropis hamata* Saunders and Edwards, Cat. British Hemiptera **1890** : 12. [Listed.]¹⁵
- 1891 *Dicranotropis hamata* Fauvel, Rev. Ent. **10** : 58. [Listed.]²
- 1891 *Dicranotropis hamata* Fokker, Cat. Nederland Hemip. :366. [Listed.]²⁷
- 1892 *Dicranotropis hamata* Spitzner, Verh. Naturf. Ver. Brünn **30** : 27. [Listed.]¹³
- 1892 *Dicranotropis* [sic] *hamata* Coubeaux, Ann. Soc. Ent. Belgique **36** : 34 (1). [Listed.]¹⁰
- 1892 *Dicranotropis* [sic] *hamata* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]¹³ Equals *Dicranotropis* [sic] *notula* H.-S. [nec Germ.] Equals *Dicranotropis* [sic] *striatella* Stål [nec Fall.]
- 1892 *Dicranotropis hamata* Ferrari, Ann. Mus. Genova (2) **12** : 570 (22). [Listed.]¹²
- 1892 *Dicranotropis hamata* Lethierry, Rev. Hémip. Belgique :22. [Listed.]¹⁰
- 1892 *Dicranotropis hamata* Dominique, Bull. Soc. Sci. Nat. Ouest France **2** : 116. [Listed.]²
- 1892 *Dicranotropis hamata* Carpentier and Dubois, Mém. Soc. Linn. Nord France **8** : 433. [Listed.]²
- 1893 *Dicranotropis hamata* Bezzi, Bull. Soc. Ent. Italiana **25** : 108 (28). [Listed.]¹²
- 1893 *Dicranotropis hamata* M'Gregor, Ann. Scottish Nat. Hist. **1893** : 220. [Listed.]²⁸
- 1894 *Dicranotropis hamata* Fokker, Tijdschr. Ent. **37** : 83. [Listed.]²⁷
- 1894 *Dicranotropis hamata* Horváth, Rev. Ent. **13** : 177. [Listed.]^{8,14}
- 1894 *Dicranotropis hamata* Edwards, Hemip.-Homop. British Islands Pt. **2** : Pl. VIII, Fig. 5. [Illustrated.]

Dicranotropis

- 1894 *Dicranotropis hamata* Edwards, Hemip.-Homop. British Islands Pt. 3: 72. [Described.]¹⁵
- 1895 *Dicranotropis hamata* Wüstnei, Schr. Nat. Schleswig-Holsteins. 10: 269. [Listed.]⁶
- 1896 *Dicranotropis hamata* Melichar, Cicad. Mittel-Europa :98; Pl. 6, Figs. 5-13. [Described, illustrated.]^{3,16} Equals *Delphax hamata* Boh. Equals *Delphax notula* H.-S. [nec Germ.] Equals *Delphax striatella* Stål [nec Fall.] :97. [Key.]
- 1897 *Dicranotropis hamata* Horváth, Fauna Regni Hungariae :57. [Listed.]¹⁷
- 1897 *Delphax hamata* Acloque, Faune France :401. [Key.]²
- 1899 *Dicranotropis hamata* Melichar, Wien. Ent. Zeit. 18: 181. [Listed.]²⁰
- 1899 *Dicranotropis hamata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]³ Equals *Dicranotropis notula* H.-S. [nec Germ.] Equals *Dicranotropis striatella* Stål [nec Fall.]
- 1900 *Dicranotropis* [sic] *hamata* Fokker, Tijdschr. Ent. 42: 25. [Listed.]¹⁸ :14. [Listed.]⁶
- 1900 *Dicranotropis hamata* Strobl, Mitt. Natur. Ver. Steiermark 36: 206. [Listed.]¹⁶
- 1900 *Dicranotropis hamata* Melichar, Wien. Ent. Zeit. 19: 45. [Listed.]²¹
- 1900 *Dicranotropis hamata* Lameere, Man. Faune Belgique 2: 142. [Described.]¹⁰
- 1901 *Dicranotropis hamata* Lambertie, Act. Soc. Linn. Bordeaux 56: 218 (90). [Listed.]²
- 1901 *Dicranotropis hamata* Melichar, Ent. Jahrb. 1901: 56 (12). [Listed.]
- 1901 *Dicranotropis hamata* Schouteden, Ann. Soc. Ent. Belgique 45: 269. [Listed.]¹⁰
- 1902 *Dicranotropis hamata* Cobelli, Cicadine Trentino :10. [Listed.]¹²
- 1902 *Dicranotropis hamata* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 223. [Listed.]²
- 1903 *Dicranotropis hamata* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 63 (23). [Listed.]¹²
- 1903 *Dicranotropis hamata* Horváth, Ann. Mus. Nat. Hungarici 1: 28. [Listed.]¹⁹
- 1904 *Dicranotropis hamata* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁶ Equals *Dicranotropis notula* H.-S. [nec Germ.] Equals *Dicranotropis striatella* Stål [nec Fall.]
- 1906 *Dicranotropis hamata* Distant, Fauna British India 3: 479. [Listed.]²⁹
- 1906 *Dicranotropis hamata* Matsumura, Schr. Nat. Ges. Danzig 11: 77. [Listed.]⁶ Equals *Dicranotropis notula* H.-S. [nec Germ.]
- 1907 *Dicranotropis hamata* Butler, Hemip. Hastings :49. [Notes.]⁴ :56. [Listed.]⁴
- 1907 *Dicranotropis hamata* Oshanin, Verz. Palaeark. Hemip. 2 (2): 333. [Listed.]^{1,2,6,7,8,11,12,15,16,17,18,20,21} Equals *Delphax hamata* Boh. Equals *Delphax notula* H.-S. [nec Germ.] Equals *Delphax striatella* Stål [nec Fall.]
- 1907 *Dicranotropis hamata* Oshanin, Cat. Homop. St. Pétersbourg 1907: 248 (36). [Listed.]⁸
- 1907 *Dicranotropis hamata* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 133. [Notes.]
- 1907 *Dicranotropis hamata* Bierman, Ent. Berichten 2: 114. [Listed.]
- 1908 *Dicranotropis hamata* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]¹⁵
- 1908 *Dicranotropis hamata* Oshanin, Verz. Palaeark. Hemip. 2 (3): 454. [Listed.]^{10,22}
- 1910 *Dicranotropis hamata* Lambertie, Misc. Ent. 18: 93. [Listed.]² Equals *Dicranotropis notula* H.-S. [nec Germ.] Equals *Dicranotropis striatella* Stål [nec Fall.]
- 1912 *Dicranotropis hamata* Schmidt, Stett. Ent. Zeit. 73: 150. [Notes.]⁶
- 1912 *Dicranotropis hamata* Butler, Ent. Monthly Mag. 48: 189. [Listed.]²⁵
- 1912 *Dicranotropis hamata* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{3,18,20,21} Equals *Dicranotropis notula* H.-S. [nec Germ.] Equals *Dicranotropis striatella* Stål [nec Fall.]
- 1912 *Dicranotropis hamata* Sabrinsky, Mitt. Natur. Ver. Steiermark 48: 316. [Listed.]¹⁶
- 1912 *Dicranotropis hamata* Schumacher, Ent. Rundsch. 29: 95. [Listed.]⁶
- 1913 *Dicranotropis hamata* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]¹⁶
- 1913 *Dicranotropis hamata* Melichar, Faune Waloukyi Russie 7: 6. [Listed.]⁸
- 1914 *Dicranotropis hamata* Haupt, Ent. Jahrb. 23: 163 (5). [Ecology.]
- 1915 *Dicranotropis hamata* Jacobsen, Ent. Medd. 10: 320. [Listed.]²³
- 1915 *Dicranotropis* [sic] *hamata* Muir, Canadian Ent. 47: 300. [Listed.]
- 1916 *Dicranotropis hamata* Jensen-Haarup, Flora och Fauna 1916: 36; Figs. 19a-d. [Described, illustrated.]²³ :35. [Key.]

- 1920 *Dicranotropis hamata* Jensen-Haarup, Danmarks Fauna :61; Fig. 32. [Described, illustrated, key.]^{3,21,23,24}
- 1920 *Dicranotropis hamata* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]¹
- 1922 *Dicranotropis hamata* Stichel, Int. Ent. Zeits. 16: 133. [Listed.]⁶
- 1924 *Dicranotropis hamata* Lindberg, Acta. Soc. Fauna Flora Fennica 56: 46. [Listed.]⁷
- 1925 *Dicranotropis hamata* Haupt, Mitt. Münchner Ent. Ges. 15: 10, 18. [Listed.]⁶
- 1925 *Dicranotropis hamata* Kupka, Mitt. Münchner Ent. Ges. 15: 111. [Listed.]⁶
- 1925 *Dicranotropis hamata* Brown, Ent. Monthly Mag. 61: 63. [Listed.]²⁵
- 1925 *Dicranotropis hamata* Singh-Pruthi, Trans. Ent. Soc. London 1925: 230; Pl. XXXI, Fig. 271. [Genitalia, illustrated.]
- 1925 *Dicranotropis hamata* Handlirsch, Schröder's Handb. Ent. 3 (17-18): 1112, Figs. 1012, 1013. [Illustrated.]
- 1926 *Dicranotropis hamata* Rémy-Perrier, Homop. Faune France 4: 93; Fig. DH. [Key, illustrated.]²
- 1927 *Dicranotropis hamata* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 144. [Listed.]²
- 1927 *Delphax hamata* Sherborn, Index Animalium 12: 2905. [Listed.]
- 1927 *Hagamia* Sherborn, Index Animalium 12: 2896. [Listed.] [non binom.]
- 1928 *Dicranotropis hamata* Filipieff, Guide to Insects. :160. [Described.]
- 1928 *Dicranotropis hamata* Handlirsch, Schröder's Handb. Ent. 1 (38): 1347; Fig. 13. [Morphology, illustrated.]
- 1928 *Dicranotropis hamata* Ivanov, Mém. Acad. Sci. Ukraine 6: 198. [Listed.]⁸
- 1928 *Dicranotropis hamata* Ivanov, Trav. Mus. Zool. 1928: 502. [Listed.]⁸
- 1928 *Dicranotropis hamata* Ivanov, Rev. Russe d'Ent. 22: 58, 63; Figs. 5, 12. [Reproductive system described, illustrated.]
- 1929 *Dicranotropis hamata* Brown, Ent. Monthly Mag. 65: 42. [Listed.]⁴
- 1929 *Hagamia* Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (11): 1446. [Listed.] [nom binom.]
- 1930 *Dicranotropis hamata* Britten, Check List Fauna Lancashire and Cheshire 1: 74. [Listed.]⁴
- 1931 *Dicranotropis hamata* Duffield, Ent. Monthly Mag. 67: 38. [Described.]⁴
- 1932 *Dicranotropis hamata* Enderlein, Fauna von Deutschland 1932: 193. [Listed.]⁶
- 1933 *Dicranotropis hamata* Pawlik, Ent. Rundsch. 50: 235 (2). [Listed.]
- 1934 *Dicranotropis hamata* Ossiannilsson, Ent. Tidskr. 55: 139. [Listed.]¹
- 1934 *Delphacinus hamatus* Thornley, Trans. Soc. British Ent. 1: 83. [Listed.]⁴
- 1935 *Dicranotropis hamata* Halbert, Proc. R. Irish Acad. 42 [Sect. B]: 310. [Listed.]⁵
- 1935 *Dicranotropis hamata* Rapp, Beiträge zur Fauna Thüringens 1: 51. [Listed.]⁶
- 1935 *Dicranotropis hamata* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 7 [Listed.]⁶
- 1935 *Dicranotropis hamata* Haupt, Tierwelt Mitteleuropas 4 (3): 139; Fig. 232. [Key, illustrated.] :129; Fig. 207. [Illustrated.]^{3,24,30}
- 1937 *Dicranotropis hamata* Kuntze, Arch. Nat. [n. f.] 6: 315, 319, 341, 342, 350, 355. [Ecology.]⁶
- 1939 *Dicranotropis hamata* Lindberg, Acta Zool. Fennica 22: 84. [Parasites.] :156, 160-161; Fig. 58. [Effects of parasitism, illustrated.]
- 1939 *Dicranotropis hamata* China, Ent. Monthly Mag. 75: 49, 50. [Comparative note.]
- 1939 *Dicranotropis hamata* Hassan, Trans. Ent. Soc. London 89: 354. [Key.] :346. [Listed.]⁴ :347, 348, 349, 350, 352, 353, 359; Figs. 2A-B, 12A-B. [Life history, illustrated.]⁴ :361, 362, 366, 373, 376, 377, 382. [Parasites.]

ibadanensis Muir

- 1920 *Dicranotropis ibadanensis* Muir, Bull. Ent. Res. 10: 141; Figs. 4a, Nigeria¹
b. [n. sp., illustrated.]¹ West Africa²
- 1929 *Dicranotropis ibadanensis* Muir, Ann. Mag. Nat. Hist. (10) 4: 201. [Listed.]²

incerta Van Duzee

- 1894 *Liburnia incerta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 192. Eastern States¹
[Listed.]² [nom. nud.] New York²

Dicranotropis

- 1897 *Liburnia* (?) *incerta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: Ohio³
258. [n. sp.]² :227. [Listed.]
- 1904 *Liburnia* (?) *incerta* Swezey, Prelim. Cat. Fulgoridae North America 1904: 41.
[Listed.]^{2,3}
- 1904 *Liburnia incerta* Osborn, Ohio Nat. 4: 100. [Listed.]³
- 1916 *Liburnia incerta* Van Duzee, Check List Hemip. America :84. [Listed.]¹
- 1917 *Liburnia incerta* Van Duzee, Cat. Hemip. America :778. [Listed.]^{2,3}
- 1923 *Liburnia incerta* Metcalf, Jour. Elisha Mitchell Soc. 38: 172. [Key.]
- 1924 *Dicranotropis incerta* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 17.
[Described.] Equals *Liburnia* (?) *incerta* Van Duzee.
- 1928 *Delphacodes incerta* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 182. [Listed.]²
- 1938 *Dicranotropis incerta* Osborn, Bull. Ohio Biol. Surv. 6: 347. [Described.]³ Equals
Liburnia (?) *incerta* Van Duz.

incerta Oshanin [nom. nud.]

- 1891 *Dicranotropis incertus* Oshanin, Mem. Sect. caucasienne Soc. russe Russia¹
Geogr. 23 (1): 48. [Listed.]¹ [nom. nud.]

insignis Muir

- 1926 *Dicranotropis insignis* Muir, Jour. Malayan Branch Roy. Asiatic Mentawai
Soc. 4: 399; Fig. 11. [n. sp., illustrated.]¹ Islands¹
- koebelei* Kirkaldy. See *Phyllodinus kirkaldyi* Metcalf. (East Indies)
- lineola* Stål. See *Megamelus notulus* Germar.

lunaris Melichar

- 1905 *Dicranotropis lunaris* Melichar, Wien. Ent. Zeit. 24: 286. [n. sp.]¹ Tanganyika
1929 *Dicranotropis lunaris* Muir, Ann. Mag. Nat. Hist. (10) 4: 201. Territory¹
[Listed.]¹

lunulifera Melichar

- 1912 *Peregrinus lunulifer* Melichar, Deutschen Zentral-Afrika-Exp. 1: Belgium Congo¹
134; Pl. 2, Fig. 13. [n. sp., illustrated.]^{1,2} French
- 1926 *Dicranotropis* (?) *lunulifer* [sic] Muir, Ann. Mag. Nat. Hist. (9) Equatorial
17: 28. [Listed.] Equals *Peregrinus lunulifer* Mel. Africa²
- 1929 *Peregrinus* (?) *lunulifera* [sic] Muir, Ann. Mag. Nat. Hist. (10) 4:
222. [Listed.]
- luteivitta* Walker. See *Stenocranus luteivittus* Walker.
- maidis* Ashmead. See *Peregrinus maidis* Ashmead.

manicata Hesse

- 1925 *Liburnia manicata* Hesse, Ann. South African Mus. 23: 170; Pl. 8, Cape Province¹
Fig. 7. [n. sp., illustrated.]¹
- 1929 *Dicranotropis* (?) *manicata* Muir, Ann. Mag. Nat. Hist. (10) 4: 201. [Notes.] Equals
Liburnia manicata Hesse.
- marginata* Crawford [nec Van Duzee]. See *Pissonotus crawfordi* Metcalf.
- marginata* Van Duzee. See *Pissonotus marginatus* Van Duzee.

muiri Kirkaldy

- 1907 *Dicranotropis muiri* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: China¹
134; Pl. 13, Figs. 4-6. [n. sp., illustrated.]¹ :133. [Key.] :12. Formosa²
[Listed.] Luzon³
- 1916 *Dicranotropis muiri* Muir, Bull. Hawaiian Sugar Pl. Assoc. Div. Java⁴
Ent. 13: 53. [Listed.]¹ Borneo⁵

- 1917 *Dicranotropis muiri* Muir, Proc. Hawaiian Ent. Soc. **3**: 317.
[Listed.]^{1,2,3,4,5}
1918 *Dicranotropis muiri* Pierce, Proc. United States Nat. Mus. **54**: 487. [Parasitized.]⁴

nigropunctata Motschulsky

- 1863 *Mestus nigropunctatus* Motschulsky, Bull. Soc. Nat. Moscou **36**: Ceylon¹
112. [n. sp.]¹ Java²
1891 *Mestus* (?) *nigropunctatus* Kirby, Jour. Linn. Soc. Zool. **24**: 142.
[Listed.]¹
1903 *Dicranotropis nigropunctatus* Melichar, Homop.-Fauna Ceylon :106; Pl. 3, Figs. 12,
12a. [Described, illustrated.]¹ Equals *Mestus* (?) *nigropunctatus* Motsch. :225.
[Listed.]¹
1904 *Dicranotropis nigropunctatus* Busse, Arb. Biol. Land Forst. Ges. **4**: 354. [Listed.]¹
1906 *Dicranotropis nigropunctatus* Distant, Fauna British India **3**: 480; Fig. 265. [De-
scribed, illustrated.]¹ Equals *Mestus* (?) *nigropunctatus* Motsch.
1907 *Dicranotropis nigropunctatus* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 133.
[Key.]
1908 *Dicranotropis nigropunctatus* Bierman, Notes Leyden Mus. **29**: 164. [Listed.]²
1914 *Dicranotropis nigropunctatus* Melichar, Notes Leyden Mus. **36**: 111. [Listed.]²

nitida Haupt

- 1866 *Dicranotropis flavipes* [nec Signoret] Fieber, Verh. Zool. Bot. Ges. Switzerland¹
Wien **16**: 521, 531, 532; Pl. 8, Fig. 17. [Listed, illustrated.] Germany²
1867 *Dicranotropis flavipes* [nec Signoret] Dallas, Zool. Rec. **3**: 560. France³
Equals *Delphax flavipes* Sign. [error.] Italy⁴
1872 *Dicranotropis flavipes* [nec Signoret] Fieber, Kat. Europäischen Austria⁵
Cicad. :6. [Listed.]^{1,2} [nom. nud.] Belgium⁶
1875 *Dicranotropis flavipes* [nec Signoret] Puton Cat. Hémip. d'Europe Hungary⁷
2 Ed. :122. [Listed.]^{1,2,3} [nom. nud.] Spain⁸
1879 *Dicranotropis flavipes* [nec Signoret] Fieber, Cicad. d'Europe Pt. Russia⁹
4: 149 (85). [Key.]^{1,3} Equals *Delphax flavipes* Sign. [error.] Siberia¹⁰
1880 *Dicranotropis flavipes* [nec Signoret] Reiber and Puton, Bull. Soc. Central Europe¹¹
Hist. Nat. Colmar **21**: 56. [Listed.]³ Denmark¹²
1882 *Dicranotropis flavipes* [nec Signoret] Ferrari, Cicad. Agri. Ligustici Poland¹³
:93 (21). [Listed, key.]⁴ Equals *Delphax flavipes* Sign. [error.]
1884 *Dicranotropis flavipes* [nec Signoret] Mayr, Tabellen :21. [Listed.]^{1,2}
1886 *Dicranotropis flavipes* [nec Signoret] Then, Kat. Österreichischen Cicad. **1886**: 16.
[Listed.]⁵
1886 *Dicranotropis* [sic] *flavipes* [nec Signoret] Puton, Cat. Hémip. Faune Paléarctique **3**
Ed. :74. [Listed.]^{1,2,3,4}
1891 *Dicranotropis flavipes* [nec Signoret] Jakovleff, Horae Soc. Ent. Rossicae **25**: 426.
[Listed.]
1892 *Dicranotropis* [sic] *flavipes* [nec Signoret] Coubeaux, Ann. Soc. Ent. Belgique **36**: 34
(1). [Listed.]⁶
1892 *Dicranotropis flavipes* [nec Signoret] Ferrari, Ann. Mus. Genova (2) **12**: 570 (22).
[Listed.]⁴
1896 *Dicranotropis flavipes* [nec Signoret] Melichar, Cicad. Mittel-Europa :97. [Described,
key.]⁵
1897 *Dicranotropis flavipes* [nec Signoret] Horváth, Fauna Regni Hungariae :57. [Listed.]⁷
1899 *Dicranotropis flavipes* [nec Signoret] Melichar, Ent. Jahrb. **1899**: (11). [Listed.]⁵
1899 *Dicranotropis flavipes* [nec Signoret] Puton, Cat. Hémip. Faune Paléarctique **4** Ed.
:109. [Listed.]^{1,2,3,4,5}
1900 *Dicranotropis flavipes* [nec Signoret] Fokker, Tijdschr. Ent. **42**: 7. [Listed.]⁸
1900 *Dicranotropis flavipes* [nec Signoret] Melichar, Wien Ent. Zeit. **19**: 45. [Listed.]^{9,10}
1901 *Dicranotropis flavipes* [nec Signoret] Horváth, Zool. Erg. Zichy :256. [Listed.]⁹
1903 *Dicranotropis flavipes* [nec Signoret] Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste
21: 63 (23). [Listed.]⁴

Dicranotropis

- 1904 *Dicranotropis flavipes* [nec Signoret] Hüeber, Syst. Verz. Deutschen Zikadinen :270. [Listed.]²
- 1907 *Dicranotropis flavipes* [nec Signoret] Oshanin, Verz. Palaeark. Hemip. 2 (2) :333. [Listed.]^{1,2,3,4,5,7,8,9,10}
- 1908 *Dicranotropis flavipes* [nec Signoret] Oshanin, Verz. Palaeark. Hemip. 2 (3) :454. [Listed.]⁶
- 1910 *Dicranotropis flavipes* [nec Signoret] Cobelli, Zeits. Wiss. Insektenbiol. 6: 244. [Notes.]⁴
- 1910 *Dicranotropis flavipes* [nec Signoret] Matsumura, Schädlichen und nützlichen Ins. Formosas :18. [Comparative note.]
- 1911 *D[icranotropis] flavipes* [nec Signoret] Matsumura, Mém. Soc. Ent. Belgique 18: 136 (8). [Comparative note.]
- 1912 *Dicranotropis flavipes* [nec Signoret] Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{9,11}
- 1915 *Dicranotropis flavipes* [nec Signoret] Jacobsen, Ent. Medd. 10: 320. [Listed.]¹²
- 1916 *Dicranotropis flavipes* [nec Signoret] Jensen-Haarup, Flora och Fauna 1916: 35. [Described, key.]¹²
- 1920 *Dicranotropis flavipes* [nec Signoret] Jensen-Haarup, Danmarks Fauna :62. [Described.]^{9,10,11,12} :61. [Key.]
- 1924 *Dicranotropis nitida* Haupt, Konowia 3: 299. [n. sp.]⁵
- 1935 *Dicranotropis flavipes* [nec Signoret] Haupt, Tierwelt Mitteleuropas 4 (3) :139; Fig. 231. [Key, illustrated.] Equals *Dicranotropis nitida* Haupt.
- 1936 *Dicranotropis flavipes* [nec Signoret] Nast, Fragm. Faun. Mus. Zool. Polonici 2: 326 (4). [Listed.]¹³

notula Herrich-Schäffer [nec Germar]. See *Dicranotropis hamata* Boheman.

obscorella Lallemand

- 1925 *Dicranotropis obscorella* Lallemand, Ark. Zool. 18: 5. [n. sp.]¹ Central Africa¹

pallidinervis Muir

- 1926 *Dicranotropis pallidinervis* Muir, Bull. Hawaiian Sugar Pl. Assoc. Brazil¹
18: 24; Pl. 3, Figs. 66, 67, 68. [n. sp., illustrated.]¹

pallipes Van Duzee. See *Pissonotus pallipes* Van Duzee.

picea Spooner. See *Phyllodictus flabellatus* Ball.

pondolandensis Muir

- 1926 *Dicranotropis pondolandensis* Muir, Ann. Mag. Nat. Hist. (9) 17: Cape Province¹
28; Fig. 26. [n. sp., illustrated.]¹
- 1929 *Dicranotropis pondolandensis* Muir, Ann. Mag. Nat. Hist. (10) 4: 201. [Listed.]¹

pseudomaidis Kirkaldy

- 1906 *Phacalastor pseudomaidis* Kirkaldy, Bull. Hawaiian Sugar Pl. Queensland¹
Assoc. 1 (9): 408. [n. sp., key.]¹ :313. [Listed.]^{2,3} :279. [Metamor- Australia²
phosis.] Fiji³
- 1907 *Perkinsiella pseudomaidis* Kirkaldy, Bull. Hawaiian Sugar Pl. Malay
Assoc. 3:136; Pl. 13, Figs. 1-3. [Notes, illustrated, key to nymphs.]³ Peninsula⁴
Equals *Phacalastor pseudomaidis* Kirk. :135. [Key.] :12. [Listed.]
- 1907 *Dicranotropis pseudomaidis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 183; Pl.
11, Figs. 14-16. [Illustrated.]
- 1911 *Phacalastor pseudomaidis* Muir, Bull. Hawaiian Sugar Pl. Assoc. 9: 11. [Notes.]
Equals *Perkinsiella pseudomaidis* Kirk.
- 1917 *Dicranotropis pseudomaidis* Muir, Proc. Hawaiian Ent. Soc. 3: 316. [Notes.] :317.
[Comparative note.]
- 1919 *Dicranotropis pseudomaidis* [sic] Muir, Philippine Jour. Sci. 15: 529. [Listed.]^{1,4}
- 1928 *Phacalastor pseudomaidis* Jarvis, Queensland Agr. Jour. 1928: 259. [Economics.]¹

quadripustulata Van Duzee. See *Pissonotus quadripustulatus* Van Duzee.

speciosa Boheman. See *Euidella speciosa* Boheman.

straminea Muir

1929 *Dicranotropis stramineus* Muir, Ann. Mag. Nat. Hist. (10) 4: 200; Natal¹
Figs. 11, 11a. [n. sp., illustrated.]¹

striatella Stål [nec Fallén]. See *Dicranotropis hamata* Boheman.

turneri Muir

1929 *Dicranotropis turneri* Muir, Ann. Mag. Nat. Hist. (10) 4: 199; Fig. Cape Province¹
10. [n. sp., illustrated.]¹

variegata Spooner. See *Pissonotus quadripustulatus* Van Duzee.

vastatrix Breddin. See *Perkinsiella vastatrix* Breddin.

Genus PLATYPAREIA Muir

Orthotype *Platypareia albipes* [n. sp.] 1934 Muir, Ann. Mag. Nat. Hist. (10) 14: 579.

Platypareia 1934 Muir, Ann. Mag. Nat. Hist. (10) 14: 579. [gen. n.]

1940 Neave, Nomenclator Zoologicus 3: 798. [Listed.]

albipes Muir

1934 *Platypareia albipes* Muir, Ann. Mag. Nat. Hist. (10) 14: 579. Figs. India¹
18, 19. [n. sp., illustrated.]¹

Genus RHINODELPHAX Muir

Orthotype *Rhinodelphax hargreavesi* [n. sp.] 1934 Muir, Ann. Mag. Nat. Hist. (10) 14: 577.

Rhinodelphax 1934 Muir, Ann. Mag. Nat. Hist. (10) 14: 577. [gen. n.]

1940 Neave, Nomenclator Zoologicus 4: 44. [Listed.]

hargreavesi Muir

1934 *Rhinodelphax hargreavesi* Muir, Ann. Mag. Nat. Hist. (10) 14: Sierra Leone¹
578; Figs. 16, 17. [n. sp., illustrated.]¹

Genus EUIDELLA Puton

Logotype *Euidella basilinea* 1912 Oshanin, Kat. Paläark. Hemip. :118.

Type *Euidella basilinea* 1915 Muir, Canadian Ent. 47: 263.

Type *Euidella basilinea* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 211.

Type *Euidella basilinea* 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 131.

[*Euides* Fieber]

[Type *Euides basilinea* 1915 Muir, Canadian Ent. 47: 263.]

Euides 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 519. [gen. n.] :532. [Listed.]

Euides [sic] 1867 Dallas, Zool. Rec. 3: 560. [Key.]

Liburnia 1870 Scott, Ent. Monthly Mag. 7: 25. [Key to British species.] [nec Stål]
[in part.]

Euides 1871 Sahlberg, Not. Fennica [n. s.] 9 (12): 402. [Described.] :56. [Listed.] :74.
[Key.] :23. [Dimorphism.]

Euidella

- 1872 Fieber, Kat. Europäischer Cicad. :5. [Listed.] Equals *Dicranotropis* Kb. [in part.] Equals *Delphax* Auct. [in part.] Equals *Liburnia* Scott. [in part.]
- 1873 Marschall, Nomenclator Zoologicus **1873**: 364. [Listed.]
- 1874 Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :257 (53). [Listed.]
- 1875 Fieber, Cicad. d'Europe Pt. 1: 373 (86). [Key.]
- 1875 Puton, Cat. Hémipt. d'Europe 2 Ed. :118. [Listed.]
- 1876 Fieber, Cicad. d'Europe Pt. 2: Pl. 7. [Illustrated.]
- Liburnia* 1876 Douglas and Scott, Cat. British Hemip.-Homop. :66. [Listed.] [nec Stål] [in part.]
- Euides* 1878 Fieber, Cicad. d'Europe Pt. 3: 298 (29). [Key to species.] Equals *Delphax* Auct. (in part.)
- 1880 Rieber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 55. [Listed.]
- 1882 Scudder, Nomenclator Zoologicus. Univ. Index :119. [Listed.]
- 1883 Berg, An. Soc. Cient. Argentina **16**: 236. [Listed.]
- 1884 Mayr, Tabellen :19. [Key.] Equals *Dicranotropis* Kb. [in part.]
- 1884 Berg, Add. Hemip. Argentina :142. [Listed.]
- 1885 Löw, Verh. Zool. Bot. Ges. Wien **35**: 357. [Comparative note.]
- 1886 Then, Kat. Österreichischer Cicad. :14. [Listed.]
- Euidella* 1886 Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. Nom. nov. for *Euides* Fieber.
- Liburnia* 1886 Edwards, Syn. British Homop.-Cicadina Pt. 1: 57; Pl. 1, Fig. 19. [Described, illustrated.] :55. [Key.] :58. [Key to species.] [nec Stål] [in part.]
- Euidella* 1888 Dubois, Mém. Soc. Linn. Nord. France **7**: 155 (59). [Listed.]
- Euides* 1889 Ashmead, Ent. Amer. **5**: 27. [Key.]
- Liburnia* 1890 Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.] [nec Stål] [in part.]
- 1890 Buckton, Mon. British Cicadae **1**: 28. [Key.] :30. [Described.]
- Euidella* 1891 Fokker, Cat. Nederland Hemip. :366. [Listed.]
- 1892 Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]
- 1892 Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.] Equals *Euides* Fieb.
- Euidella* [sic] 1893 Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [Listed.] Equals *Euides* [sic.]
- Euides* 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: 31. To *Liburnia* [Stål] [error.]
- Liburnia* 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: 31; Pl. 1, Fig. 19. [Described, illustrated.] :29. [Key.] 32. :[Key to species.] [nec Stål] [in part.]
- Euides* 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 269. [Listed.]
- 1896 Melichar, Cicad. Mittel-Europa :66. [Described, key to species.] :50. [Key.]
- Liburnia* 1897 Van Duzee, Rev. North American Delphacidae :246. [Notes.] [nec Stål] [in part.]
- Euidella* 1897 Horváth, Fauna Regni Hungariae :56. [Listed.] Equals *Euides* Fieb.
- 1899 Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.] Equals *Euides* Fieb.
- Euides* 1900 Strobl, Mitt. Natur. Ver. Steiermark **36**: 205. [Listed.]
- 1902 Cobelli, Cicadine Trentino :9. [Listed.]
- 1904 Kirkaldy, Entomologist **37**: 175. [Comparative note.] Equals *Eueides* [sic].
- Liburnia* 1904 Swezey, Prelim. Cat. Fulgoridae North America :37. [Listed.] [nec Stål] [in part.]
- Euidella* 1904 Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.] Equals *Euides* Fieb.
- 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2) :308. [Listed.] Equals *Euides* Fieb.
- 1908 Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]
- 1910 Lambertie, Misc. Ent. **18**: 92. [Listed.] Equals *Euides* Fieb.
- 1912 Schmidt, Stett. Ent. Zeit. **73**: 149. [Listed.]

- 1912 Oshanin, Kat. Paläark. Hemip. :118. [Listed.] Equals *Euides* Fieb.
 1912 Waterhouse, Index Zool. II: 103. [Listed.]
- Euides* 1913 Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]
- Euidella* 1914 Crawford, Mon. Delphacidae :602. To *Megamelus* Fieb. [error.] Equals *Euides* Fieb.
 1914 Van Duzee, Psyche 21: 165. [Distinct.]
- 1915 Muir, Canadian Ent. 47: 263. [Listed.] Equals *Euides* Fieb. :300. [Key.] :212. [Listed.]
- Euides* 1915 Jensen-Haarup, Flora och Fauna 1915: 99. [Described.] :98. [Key.]
- Eueides* [sic] 1915 Muir, Canadian Ent. 47: 263. To *Euidella* Put.
- Euides* 1915 Muir, Canadian Ent. 47: 263. To *Euidella* Puton.
 1915 Jacobsen, Ent. Medd. 10: 319. [Listed.]
- Liburnia* 1916 Van Duzee, Check List Hemip. America :84. [Listed.] [nec Stål] [in part.]
- 1917 Van Duzee, Cat. Hemip. America :773. [List of North American species.]
- Euidella* 1920 Tullgren and Wahlgren, Svenska Insekter 1920: 151. [Key.] :152. [Listed.]
- Euides* 1920 Jensen-Haarup, Danmarks Fauna :33. [Described.] Equals *Euidella* Put. :30. [Key.]
- Liburnia* 1923 Metcalf, Jour. Elisha Mitchell Soc. 38: 171. [Key to Eastern North American species.] [nec Stål] [in part.]
- Euidella* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 6. [Key.] :10 [Notes.] Equals *Euides* Fieb. :11. [Comparative note.]
- 1924 Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.] Equals *Euides* Fieb.
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 15. [Listed.] :17. [Comparative note.]
- 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 26. [Listed.]
- 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]
- 1928 Filippief, Guide to Insects :157. [Key.] :159. [Listed.]
- 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 211. [Key.] Equals *Euides* Fieb.
 1929 Muir, Ann. Nat. Hist. (10) 4: 198. [Listed.]
- 1929 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (10): 1233. [Listed.] Equals *Euides* Fieb.
- Euides* 1929 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (10): 1233. [Listed.]
- Euidella* 1932 Lindberg, Not. Ent. 12: 36. [Notes.]
- 1935 Haupt, Tierwelt Mitteleuropas 4 (3) :131. [Key.] :137. [Key to species.]
- Euides* 1935 Matsumura, Ins. Matsumurana 10: 76, 77. [Comparative note.]
- Euidella* 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 6. [List of German species.]
- 1937 Kuntze, Arch. Nat. [n. f.] 6: 355. [Listed.] :331. [Ecology.]
- 1939 Neave, Nomenclator Zoologicus 2: 328. [Listed.] Equals *Euides* Fieber. Equals *Euidellas*. [sic.]
- Euides* 1939 Neave, Nomenclator Zoologicus 2: 328. [Listed.] To *Euidella* Put.

altamazonica Muir

- 1926 *Euidella altamazonica* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: Ecuador¹ 16; Pl. 2, Fig. 33. [n. sp., illustrated.]¹
asiracoides Forel. See *Euidella speciosa* Boheman.

basilinea Germar

- 1821 *Delphax basilinea* Germar, Mag. Ent. 4: 105. [n. sp.]¹ Turkey¹
 1830 *Delphax basilinea* Germar, Thon Ent. Archiv. 2: 57. [Described.]¹ Russia²
 1835 *Delphax basilinea* Herrich-Schäffer, Nom. Ent. 1: 106. [Listed.] Europe³

Euidella

- 1850 *Delphax basilinea* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]² Sweden⁴
Austria⁵
- 1851 *Delphax basilinea* Walker, List Homop. British Mus. 2: 352. [Listed.]³ Syria⁶
Italy⁷
- 1859 *Delphax basilinea* Dohrn, Cat. Hemip. :61. [Listed.]⁴ Germany⁸
- 1861 *Delphax basilinea* Flor, Rhynch. Livlands 2: 91. To *Araeopus crassicornis* Fabr. [error.] Crimea⁹
France¹⁰
- 1866 *Euides basilinea* Fieber, Verh. Zool. Bot. Ges. Wien 16: 519, 532. [Listed.] Equals *Delphax basilinea* Germ. Great Britain¹¹
Romania¹²
- 1867 *Euides* [sic] *basilinea* Dallas, Zool. Rec. 3: 560. Equals *Delphax basilinea* Germ.
- 1870 [*Liburnia*] *basilinea* Scott, Ent. Monthly Mag. 7: 27. [Comparative note.] :75. [Listed.]¹¹
- 1871 *Delphax basilinea* Sahlberg, Not. Fenn. (n. s.) 12: 404. [Valid species.]
- 1872 *Euides basilinea* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹
- 1875 *Euides basilinea* Puton, Cat. Hémp. d'Europe 2 Ed. :118. [Listed.]²
- 1878 *Euides basilinea* Fieber, Cicad. d'Europe Pt. 3: 298 (29). [Described.] Equals *Delphax basilinea* Germ.
- 1886 *Euides basilinea* Then, Kat. Österreichischen Cicad. 1886: 14. [Listed.]⁵
- 1886 *Euidella basilinea* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :72. [Listed.]^{2,6}
- 1893 *Euidella* [sic] *basilinea* Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]⁷
- 1895 [*Euides*] *basilinea* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins, 10 :269. To *Euides speciosa* Boh. [error.]
- 1896 *Euides basilinea* Melichar, Cicad. Mittel-Europa :66; Pl. IV, Figs. 29, 30. [Described, illustrated, key.]⁵ Equals *Delphax basilinea* Germ.
- 1899 *Euidella basilinea* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :107. [Listed.]^{2,6}
- 1902 *Euides basilinea* Cobelli, Cicadine Trentino :9. [Listed.]⁷
- 1904 *Euidella basilinea* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁸
- 1907 *Euidella basilinea* Oshanin, Verz. Palaeark. Hemip. 2 (2) :308. [Listed.]^{5,9} Equals *Delphax basilinea* Germ. Equals *Euides basilinea* Fieb.
- 1907 *Euidella basilinea* Lambertie, Proc. Verb. Soc. Linn Bordeaux 62: lxx (3). [Listed.]^{5,10,12}
- 1909 *Euidella basilinea* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 63: cxlvii. [Listed.]¹⁰
- 1910 *Euidella basilinea* Lambertie, Misc. Ent. 18: 92. [Listed.]¹⁰
- 1912 *Euidella basilinea* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{5,9}
- 1913 *Euides basilinea* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]⁶
- 1924 *Delphax basilinea* Sherborn, Index Animalium 4: 669. [Listed.]
- 1935 *Euidella basilinea* Haupt, Tierwelt Mitteleuropas 4 (3) :137. [Key.]^{5,9}

basilinea Herrich-Schäffer [nec Germar.] See *Euidella speciosa* Boheman.

blairmontensis Muir

- 1926 *Euidella blairmontensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 16; Pl. 2, Fig. 32. [n. sp., illustrated.] :15. [Comparative note.] British Guiana¹

elegans Muir

- 1926 *Euidella elegans* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 15. [n. sp.]¹ Ecuador¹

fucata Berg

- 1883 *Euides fucata* Berg, An. Soc. Cient. Argentina 16: 236. [n. sp.]¹ Argentina¹
- 1884 *Euides fucata* Berg, Add. Hemip. Argentina :142. [n. sp.]¹
- 1914 *Megamelus fucatus* Crawford, Mon. Delphacidae :632. [Listed.]¹ Equals *Euides fucata* Berg.
- 1926 *Euidella fucata* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 37. [Listed.] Equals *Euides fucata* Berg.

fuscovittata Scott

- 1881 *Euides fuscovittata* Scott, Ent. Monthly Mag. **18**: 155. [n. sp.]¹ Argentina¹
 1883 *Euides fuscovittata* Berg, An. Soc. Cient. Argentina **16**: 236.
 [Listed.]¹
 1884 *Euides fuscovittata* Berg, Add. Hemip. Argentina :142. [Notes.]¹
 1914 *Megamelus fusco-vittata* Crawford, Mon. Delphacidae :632. [Listed.]¹ Equals
Euides fuscovittata Scott.
 1926 *Euidella fuscovittata* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 37. [Listed.] Equals
Euides fuscovittata Scott.

gerhardi Metcalf

- 1923 *Liburnia gerhardi* Metcalf, Jour. Elisha Mitchell Soc. **38**: 210; Illinois¹
 Pl. 62, Fig. 496; Pl. 70, Fig. 703. [n. sp., illustrated.]¹ :172. [Key.]
 :150. [Listed.]

grossa Van Duzee

- 1933 *Euidella grossa* Van Duzee, Proc. California Acad. Sci. (4) **21**: 39. Costa Rica¹
 [n. sp.]¹

guadaue Muir

- 1926 *Euidella guadaue* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 15; Ecuador¹
 Pl. 2, Figs. 30, 31. [n. sp., illustrated.]¹ :16. [Comparative note.]

kashmirensis Muir

- 1922 *Euidella kashmirensis* Muir, Rec. Indian Mus. **24**: 351; Fig. 2. India¹
 [n. sp., illustrated.]¹

magnistyla Crawford

- 1914 *Megamelus magnistylus* Crawford, Mon. Delphacidae :627; Pl. 48, Mexico¹
 Fig. B. [n. sp., illustrated.]² :608. [Key.] Arizona²
 1916 *Liburnia magnistylus* Van Duzee, Check List Hemip. America Southwestern
 :84. [Listed.]³ States³
 1917 *Liburnia magnistyla* Van Duzee, Cat. Hemip. America :778. Georgia⁴
 [Listed.]² Equals *Megamelus magnistyla* Crawf. Cuba⁵
 1920 *Liburnia magnistyla* Spooner, Ent. News **31**: 46. [Ecology.]⁴
 1923 *Liburnia magnistyla* Metcalf, Jour. Elisha Mitchell Soc. **38**: 172; Pl. 70, Fig. 700.
 [Key, illustrated.]
 1924 *Euidella magnistylus* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 10; Pl.
 4, Figs. 54, 55. [Described, illustrated.]⁶ Equals *Megamelus magnistylus* Crawf. :11.
 [Comparative note.]
 1926 *Euidella magnistylus* Dozier, Jour. New York Ent. Soc. **34**: 259. [Comparative note.]
 1926 *Euidella magnistylus* Osborn, Ann. Ent. Soc. America **19**: 359. [Listed.]⁵
 1926 *Euidella magnistylus* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 359. [Listed.]⁵

obscura Metcalf (var.). See *Euidella speciosa* var. *obscura* Metcalf.

semifuscipennis Muir

- 1926 *Euidella* (?) *semifuscipennis* Muir, Ann. Mag. Nat. Hist. (9) **17**: Cape Province¹
 26; Fig. 24. [n. sp., illustrated.]¹ Natal²
 1929 *Euidella* (?) *semifuscipennis* Muir, Ann. Mag. Nat. Hist. (10) **4**:
 198; Figs. 8, 9. [Notes, illustrated.]²

speciosa Boheman

- 1830 *Delphax basilinea* (nec Germar 1821) Germar, Thon. Ent. Archiv Turkey¹
 2: 57. [Described.]¹ England²

Euidella

- 1835 *Delphax basilinea* [nec Germar] Herrich-Schäffer, Nom. Ent. 1: 65. [Key.] Germany³
Sweden⁴
- 1836 *Delphax basilinea* [nec Germar] Herrich-Schäffer, Deutschlands Ins. 143: 22. [Described, illustrated.] Scandinavia⁵
Batavia⁶
- 1845 *Delphax speciosa* Boheman, Öfv. Svenska Vet. Akad. Förh. 1845: 165. [n. sp.] Austria⁹
Belgium¹⁰
- 1845 *Delphax speciosa* Boheman, Handl. Svenska Vet. Akad. 1845: 59. [Described.]⁴ Czechoslovakia¹¹
British Isle¹²
- 1847 *Delphax speciosa* Boheman, Handl. Svenska Vet. Akad. 1847: 67. [Comparative note.] Finland¹³
Hungary¹⁴
- 1850 *Delphax speciosa* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]⁴ Romania¹⁵
Russia¹⁶
- 1851 *Delphax speciosa* Walker, List Homop. British Mus. 2: 356. [Listed.]⁴ Estonia¹⁷
Turkestan¹⁸
- 1854 *Delphax basilinea* [nec Germar.] Stål, Öfv. Svenska Vet. Akad. Förh. 11: 191. [Described.]⁴ Equals *Delphax speciosa* Boh. Europe¹⁹
- 1858 *Delphax asiracoides* Forel, Bull. Soc. Vaudoise Sci. Nat. 5: 251; Pl. 1, Fig. A, 1-4. [n. sp. illustrated.]⁸ Netherlands²⁰
Denmark²¹
- 1861 *Delphax basillinea* [sic] [nec Germar] Flor, Rhynch. Livlands 2: 83. [Described.]^{1,4,8} Equals *Delphax speciosa* Boh. :33. [Key.] North Europe²²
Europe²³
- 1866 *Euides speciosa* Fieber, Verh. Zool. Bot. Ges. Wien 16: 519, 532; Pl. VIII, Fig. 7. [Listed, illustrated.] Poland²⁴
- 1867 *Euides* [sic] *speciosa* Dallas, Zool. Rec. 3: 560. Equals *Delphax speciosa* Boh.
- 1868 *Dicranotropis basilinea* [nec Germar] Kirschbaum, Cicad. Wiesbaden :40. [Key.] Equals *Dicranotropis speciosa* Boh.
- 1870 *Liburnia speciosa* Scott, Ent. Monthly Mag. 7: 27. [Key.] :75. [Listed.]¹²
- 1871 *Euides speciosa* Sahlberg, Not. Fennica (n. s.) 9 (12) :403. [Described.]⁵ Equals *Delphax speciosa* Boh. Equals *Delphax basilinea* H.-S. [nec Germ.] :56. [Listed.]^{4,13}
:489. [Described.] :39. [Ecology.]
- 1872 *Euides speciosa* Fieber, Kat. Europäischen Cicad. :5. [Listed.]^{3,4,8} Equals *Euides basilinea* Kirschb. [nec Germ.]
- 1872 *Euides speciosa* Fieber, Verh. Zool. Pot. Ges. Wien 22: 29. Equals *Dicranotropis basilinea* Kirschb. [nec Germ.]
- 1875 *Liburnia speciosa* Scott, Ent. Monthly Mag. 12: 93. [Comparative note.]
- 1874 *Euides speciosa* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :257 (53). [Listed.]⁷
- 1875 *Euides speciosa* Reuter, Öfv. Svenska Vet. Akad. Förh. 32: 57. [Described.]
- 1875 *Euides speciosa* Reuter, Ann. Soc. Ent. France (5) 5: 233, 234, 235. [Polymorphism.]
- 1875 *Euides speciosa* Puton, Cat. Hémip. d'Europe 2 Ed. :118. [Listed.]^{3,5,7,12} Equals *Euides basilinea* Kirschb. [nec Germ.]
- 1876 *Liburnia speciosa* Douglas and Scott, Cat. British Hemip. :68. [Listed.]¹² Equals *Delphax speciosa* Boh. Equals *Euides speciosa* Fieb. Equals *Dicranotropis basilinea* Kirschb. [nec Germ.]
- 1878 *Euides speciosa* Fieber, Cicad. d'Europe Pt. 3: 301 (32). [Described.]^{3,4,8,9} Equals *Delphax speciosa* Boh. Equals *Delphax basilinea* H.-S. [nec Germ.] Equals *Dicranotropis speciosa* Kirschb.
- 1878 *Euides speciosa* Reiber, Bull. Soc. Hist. Nat. Colmar 18: 67. [Listed.]⁷
- 1880 *Euides speciosa* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 197. [Listed.]¹³
- 1880 *Euides speciosa* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 55. [Listed.]⁷
- 1884 *Euides speciosa* Mayr, Tabellen :19. [Listed.]^{3,8,9,7}
- 1886 *Euides speciosa* Then, Kat. Österreichischen Cicad. 1886: 14. [Listed.]⁹
- 1886 *Euidella speciosa* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]^{3,5,7,12} Equals *Euidella basilinea* Kirschb. [nec Germ.]
- 1886 *Liburnia speciosa* Capron, Ent. Monthly Mag. 22: 264. [Listed.]²
- 1888 *Euidella speciosa* Dubois, Mém. Soc. Linn. Nord. France 7: 155 (59). [Listed.]⁷
- 1886 *Liburnia speciosa* Edwards, Syn. British Homop.-Cicadina Pt. 1: 88. [Described.]¹² Equals *Delphax speciosa* Boh. Equals *Euides speciosa* Fieb. Equals *Delphax basilinea*

- Flor. [nec Germ.] Equals *Dicranotropis basilinea* Kirschb. [nec Germ.] :61. [Key.]
- 1890 *Liburnia speciosa* Buckton, Mon. British Cicadae **2**: 52; Pl. XV. Fig. 8. [Described, illustrated.]¹² Equals *Delphax speciosa* Boh. Equals *Euides speciosa* Fieb. Equals *Delphax basilinea* Flor. [nec Germ.] Equals *Dicranotropis basilinea* Kirsch. [nec Germ.]
- 1890 *Liburnia speciosa* *Saunders and Edwards, Cat. British Hemiptera **1890**: 12.. [Listed.]¹²
- 1891 *Euidella speciosa* Fokker, Cat. Nederland Hemip. :366. [Listed.]²⁰
- 1892 *Euidella speciosa* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹⁰
- 1892 *Euidella speciosa* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹¹ Equals *Euidella basilinea* Kirschb. [nec Germ.]
- 1894 *Liburnia speciosa* Edwards, Hemip.-Homop. British Islands Pt. **3**: 68. [Described.]¹²
- 1894 *Liburnia speciosa* Edwards, Hemip.-Homop. British Islands Pt. **2**: Pl. 8; Fig. 2c. [Illustrated.] :37. [Key.]
- 1895 *Euides speciosa* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 269. [Listed.]³ Equals [*Euides*] *basilinea* Germ.
- 1896 *Delphax basilinea* Melichar, Cicad. Mittel-Europa :53. To *Delphax crassicornis* Fabr. [error.]
- 1896 *Euides speciosa* Melichar, Cicad. Mittel-Europa :66; Pl. IV, Figs. 26–28. [Described, illustrated, key.]^{3,9} Equals *Delphax speciosa* Boh. Equals *Dicranotropis speciosa* Kirschb. Equals *Liburnia speciosa* Edw.
- 1897 *Euidella speciosa* Horváth, Fauna Regni Hungariae :56 [Listed.]¹⁴
- 1899 *Euidella speciosa* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]^{3,5,6,7,9,12,13} Equals *Euidella asiracoides* Forel. Equals *Euidella basilinea* Kirschb. [nec Germ.]
- 1900 *Euides speciosa* Strobl, Mitt. Natur. Ver. Steiermark **36**: 205. [Listed.]⁹
- 1904 *Euidella speciosa* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]³ Equals *Euidella basilinea* Kirschb. [nec Germ.] Equals *Euidella asiracoides* Forel.
- 1906 *Euidella speciosa* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9) :284. [Polymorphism.]
- 1907 *Euidella speciosa* Oshanin, Verz. Palaeark. Hemip. **2** (2) :309. [Listed.]^{3,4,7,8,9,12,13,14,15,16,17,18} Equals *Delphax basilinea* H.-S. [nec Germ.] Equals *Delphax speciosa* Boh. Equals *Euides speciosa* Fieb. Equals *Liburnia speciosa* Scott. Equals *Dicranotropis basilinea* Kirschb. [nec Germ.] Equals *Delphax asiracoides* Forel.
- 1908 *Euidella speciosa* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]¹²
- 1908 *Euidella speciosa* Oshanin, Verz. Palaeark. Hemip. **2** (3) :452. [Listed.]^{6,10}
- 1912 *Euidella speciosa* Schmidt, Stett. Ent. Zeit. **73**: 149. [Notes.]³
- 1912 *Euidella speciosa* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{18,19} Equals *Euidella basilinea* H.-S. [nec Germ.] Equals *Euidella asiracoides* Forel.
- 1914 *Euidella speciosa* Fryer and Fryer, Ent. Monthly Mag. **50**: 9. [Described.]²
- 1915 *Euidella speciosa* Muir, Canadian Ent. **47**: 300. [Listed.]
- 1915 *Euides speciosa* Jensen-Haarup, Flora och Fauna **1915**: 99. [Described.]²¹ :36; Figs. 1A–B. [Illustrated.]
- 1915 *Euides speciosa* Jacobsen, Ent. Medd. **10**: 319. [Listed.]²¹
- 1920 *Euidella speciosa* Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Notes.]⁴
- 1920 *Euides speciosa* Jensen-Haarup, Danmarks Fauna :33; Figs. 6, 15 [Described, illustrated.]^{18,19,21,22}
- 1922 *Euidella speciosa* Muir, Rec. Indian Mus. **24**: 352. [Comparative note.]²³
- 1922 *Euides speciosa* MacGillavry, Ent. Berichten **6**: 68. [Listed.]²⁰
- 1924 *Euidella speciosa* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]¹³
- 1924 *Euidella speciosa* Lindberg, Not. Ent. **4**: 44. [Listed.]⁴
- 1925 *Euides speciosa* MacGillavry, Ent. Berichten **6**: 343. [Notes.]²⁰ Equals *Euidella speciosa* Boh.
- 1927 *Euidella speciosa* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 143. [Listed.]⁷
- 1928 *Euidella speciosa* Filipieff, Guide to Insects :159. [Described.]
- 1928 *Euidella speciosa* Ivanov, Mém. Acad. Sci. Ukraine **6**: 197. [Listed.]¹⁶

Euidella—*Epunka*

- 1928 *Euidella speciosa* Ivanov, Trav. Mus. Zool. **1928**: 501. [Listed.]¹⁶
 1928 *Euides speciosa* Natwig, Foranst. Zool. Mus. Oslo **1**: 198; Fig. 158. [Illustrated.]
 1929 *Euidella speciosa* Kusnezov, Zool. Anz. **79**: 329. [Listed.]¹⁸
 1930 *Delphax speciosa* Sherborn, Index Animalium **24**: 6046. [Listed.]
 1932 *Euidella speciosa* Lindberg, Not. Ent. **12**: 36; Fig. 4. [Illustrated.]
 1935 *Euidella speciosa* Wagner, Verh. Ver. Heimatforschung. **24**: 6. [Listed.]³
 1935 *Euidella speciosa* Haupt, Tierwelt Mitteleuropas **4** (3): 137; Fig. 227. [Key, illustrated.]^{8,19,22}
 1936 *Euidella speciosa* Nast, Fragm. Faun. Mus. Zool. Polonici **2**: 490 (8). [Listed.]²⁴
 1937 *Euidella speciosa* Kuntze, Arch. Nat. (n. f.) **6**: 333, 355. [Ecology.]³

speciosa var. *obscura* nom. nov. for *Euides speciosa* var. *d* Sahlberg

- 1871 *Euides speciosa* var. *d* Sahlberg, Not. Fennica (n. s.) **9** (12): 404. Finland¹
 [n. var.]¹

triloba Metcalf

- 1923 *Liburnia triloba* Metcalf, Jour. Elisha Mitchell Soc. **38**: 208; Pl. 70 Louisiana¹
 Fig. 702 [n. sp., illustrated.]^{1,2} :172. [Key.] :150. [Listed.] Florida²

vanduzeei Muir and Giffard

- 1924 *Euidella vanduzeei* Muir and Giffard, Bull. Hawaiian Sugar Pl. Florida¹
 Assoc. **15**: 11; Pl. 4, Figs. 64, 65. [n. sp., illustrated.]¹ Mississippi²
 1926 *Euidella vanduzeei* Dozier, Jour. New York Ent. Soc. **34**: 259; Fig. Louisiana³
 1 [Described, illustrated.]^{2,3}

velitchkovskyi Melichar

- 1913 *Euidella velitchkovskyi* Melichar, Faune Walouyki Russie **7**: 6. Russia¹
 [Listed.]¹ :10. [n. sp.]¹

weedi Van Duzee

- 1897 *Liburnia weedi* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 252. Mississippi¹
 [n. sp.]¹ :227. [Listed.] Florida²
 1904 *Liburnia weedi* Swezey, Prelim. Cat. Fulgoridae North America Southern States³
1904: 40. [Listed.]¹ Georgia⁴
 1909 *Liburnia weedi* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 202. Cuba⁵
 [Notes.]² Mexico⁶
 1914 *Liburnia weedi* Barber, Bull. American Mus. Nat. Hist. **33**: 529.
 [Listed.]²
 1916 *Liburnia weedi* Van Duzee, Check List Hemip. America: 84. [Listed.]³
 1917 *Liburnia weedi* Van Duzee, Cat. Hemip. America :774. [Listed.]^{1,2,4}
 1921 *Liburnia weedi* Osborn, Florida Ent. **5**: 18. [Listed.]²
 1923 *Liburnia weedi* Metcalf, Jour. Elisha Mitchell Soc. **38**: 173. [Key.]
 1924 *Euidella weedi* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 10; Pl. 4,
 Figs. 56, 57, 58. [Described, illustrated.]¹ Equals *Liburnia weedi* Van Duz. :11.
 [Listed.]⁶
 1926 *Euidella weedi* Dozier, Jour. New York Ent. Soc. **34**: 259, 261. [Comparative note.]
 1928 *Euidella weedi* Myers, Studies on Cuban Insects **1**: 22. [Listed.]⁵

Genus **EPUNKA** Matsumura

Orthotype *Epunka bilineata* [n. sp.] 1935 Matsumura, Ins. Matsumurana **10**: 77.

- Epunka 1935 Matsumura, Ins. Matsumurana **10**: 77. [gen. n.]
 1939 Neave, Nomenclator Zoologicus **2**: 275. [Listed.]

bilineata Matsumura

1935 *Epunka bilineata* Matsumura, Ins. Matsumurana **10**: 77. [n. sp.]¹ Hokkaido¹
(Japan)

Genus **EMBOLOPHORA** Stål

Haplotype *Embolophora monoceros* 1855 Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 92.

Type *Embolophora* [sic] *monoceros* 1912 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **10**: 505.

Type *Embolophora monoceros* 1914 Van Duzee, Psyche **21**: 166.

Type *Embolophora monoceros* 1915 Muir, Canadian Ent. **47**: 263.

Type *Embolophora monoceros* 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 333.

Haplotype *Embolophora monoceros* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 18.

Haplotype *Embolophora monoceros* 1939 China, Ann. Mag. Nat. Hist. (11) **4**: 584.

- Embolophora* [sic] 1853 Stål, Öfv. Svenska Vet. Akad. Förh. **10**: 265. [gen. n.]
Embolophora 1855 Stål. Öfv. Svenska Vet. Akad. Förh. **12**: 92. [Listed.]
1858 Walker, Add. List Homop. British Mus. **1858**: 323. [Listed.]
1859 Dohrn, Cat. Hemip. :61. [Listed.]
1866 Stål, Hemip. Africana **4**: 179. To *Liburnia* Stål [error.]
1873 Marschall, Nomenclator Zoologicus **1873**: 363. [Listed.]
1879 Berg, Ann. Soc. Cient Argentina **8**: 188. To *Liburnia* Stål [error.]
1879 Berg, Hemip. Argentina :223. To *Liburnia* Stål [error.]
1882 Scudder, Nomenclator Zoologicus. Univ. Index :110. [Listed.]
1901 Kirkaldy, Entomologist **34**: 6. Equals *Liburnia* Stål [error.]
Embolophora [sic] 1901 Kirkaldy, Entomologist **34**: 338. 340. [Listed.] Equals *Delphax* Auct. [error.] Equals *Liburnia* Stål [error.]
1902 Kirkaldy, Entomologist **35**: 167. [Synonymy.]
Embolophora 1904 Kirkaldy, Entomologist **37**: 281. [Listed.]
1904 Swezey, Prelim. Cat. Fulgoridae North America **1904**: 37. To *Liburnia* Stål [error.]
Embolophora [sic] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 150. Equals *Liburnia* [error.]
1909 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 201. [Taxonomy.]
1912 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **10**: 505. [Synonymy.]
Embolophora 1914 Crawford, Proc. United States Nat. Mus. **46**: 604. Equals *Liburnia* Stål [error.]
1915 Muir, Canadian Ent. **47**: 212, 263. [Listed.] :300. [Key.]
1915 Bergroth, Canadian Ent. **47**: 216. [Distinct.]
1916 Muir, Proc. Hawaiian Ent. Soc. **3**: 202. [Notes.]
1916 Van Duzee, Check List Hemip. America :84. To *Liburnia* Stål [error.]
1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 333. [Listed.]
1920 Muir, Proc. Linn. Soc. New South Wales **45**: 182. [Listed.]
1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 12. [Listed.] :18, 19. [Synonymy.]
1925 Hesse, Ann. South African Mus. **23**: 169. To *Liburnia* Stål [error.]
1926 Muir, Ann. Mag. Nat. Hist. (9) **17**: 23. [Listed.]

Embolophora—*Peregrinus*

- 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 187. [Morphology.] :192. [Listed.]
- Embolophora* [sic] 1929 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (10) :1128. [Listed.]
- Embolophora* 1929 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (10) : 1128. [Listed.] Equals *Embolophora* [sic] Stål.
- 1934 Muir, Ann. Mag. Nat. Hist. (10) 14: 577. [Comparative note.]
- 1939 China, Ann. Mag. Nat. Hist. (11) 4: 583. [Nomenclature.] :584. [Listed.] Equals *Liburnia* Stål [error.]
- 1939 Neave, Nomenclator Zoologicus 2: 220. [Listed.]
- Embolophora* [sic] 1939 Neave, Nomenclator Zoologicus 2: 220. [Listed.]

monoceros Stål

- 1855 *Embolophora monoceros* Stål, Öfv. Svenska Vet. Akad. Förh. 12: Natal¹
92. [n. sp.]¹ Cape Province²
- 1858 *Embolophora monoceros* Walker, Add. List Homop. British Mus. South Africa³
1858: 323. [Listed.]¹ Sudan⁴
- 1859 *Embolophora monocerus* [sic] Dohrn, Cat. Hemip. :61. [Listed.]³
- 1866 *Liburnia monoceros* Stål, Hemip. Africana 4: 179. [Described.]^{1,2} Equals *Embolophora monoceros* Stål.
- 1879 *Liburnia monoceros* Berg, An. Soc. Cient. Argentina 8: 190. [Comparative note.]³
- 1915 *Embolophora monoceros* Bergroth, Canadian Ent. 47: 216. [Note.]
- 1917 *Embolophora monoceros* Muir, Proc. Hawaiian Ent. Soc. 3: 333. [Listed.]
- 1926 *Embolophora monoceros* Muir, Ann. Mag. Nat. Hist. (9) 17: 23; Fig. 16. [Notes, illustrated.]^{1,3}
- 1929 *Embolophora monoceros* Muir, Ann. Mag. Nat. Hist. (10) 4: 186. [Notes.]^{3,4} :192. [Listed.]^{1,2,4}
- 1939 *Embolophora monoceros* China, Ann. Mag. Nat. Hist. (11) 4: 584. [Listed.]³
- monocerus*. Typographical error for *Embolophora monoceros* Stål.
- obscurella* Boheman. See *Delphacodes obscurella* Boheman.
- pallens* Stål. See *Delphacodes pallens* Stål.
- pellucida* Fabricius. See *Delphacodes pellucida* Fabricius.

Genus **PEREGRINUS** Kirkaldy

- Orthotype *Delphax maidis* 1904 Kirkaldy, Entomologist 37: 176.
- Type *Perigrinus* [sic] *maidis* 1915 Muir, Canadian Ent. 47: 266.
- Orthotype *Peregrinus maidis* 1916 Van Duzee, Check List Hemip. America :83.
- Orthotype *Peregrinus maidis* 1917 Van Duzee, Cat. Hemip. America :769.
- Type *Delphax maidis* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 11.
- Type *Peregrinus maidis* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 240.
- Peregrinus* 1904 Kirkaldy, Entomologist 37: 175. [gen. n.]
- 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 1 (9): 407. [Listed.] Equals *Dicranotropis* Van Duz. [nec Fieb.] :408, 411. [Comparative note.]
- 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 132. [Notes.] Equals *Pundaluoya* Dist. (in part.) :127. [Key.] :135. [Comparative note.]
- 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 201. [Key.]
- 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :577. [Listed, key.]
- 1912 Waterhouse, Index Zool. II: 223. [Listed.]

- 1914 Crawford, Mon. Delphacidae. :593. To *Dicranotropis* Fieb. [error.]
 1914 Van Duzee, Psyche **21**: 165. [Distinct.]
Perigrinus [sic] 1915 Muir, Canadian Ent. **47**: 212, 266. [Listed.]
Peregrinus 1915 Muir, Canadian Ent. **47**: 299. [Key.]
 1916 Muir, Philippine Jour. Sci. **11**: 384. [Listed.]
 1916 Van Duzee, Check List Hemip. America :83. [Listed.]
 1916 Distant, Fauna British India **6**: 134. To *Pundaluoya* Kirk. [error.]
 1917 Van Duzee, Cat. Hemip. America :769. [Listed.]
 1919 Muir, Philippine Jour. Sci. **15**: 529. [Listed.]
 1919 Muir, Canadian Ent. **51**: 7. [Comparative note.]
 1922 Giffard, Proc. Hawaiian Ent. Soc. **5**: 109, 116. [Listed.]
 1923 Lefroy, Manual of Ent. :260. [Listed.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 11. [Notes.]
 :6. [Key.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) **17**: 30. [Listed.]
 1926 Muir, Jour. Malayan Branch Roy. Asiatic Soc. **4**: 399. [Listed.]
 1926 Gowdey, Bull. Dept. Agr. Jamaica Ent. **4**: 40. [Listed.]
 1927 Muir, Fulgoroidea of Samoa. :10. [Listed.]
 1928 Ogilvie, Insects of Bermuda **1928**: 20. [Listed.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) **4**: 198. [Listed.]
 1934 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (19):
 2579. [Listed.]
 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 234. [Key.] :240.
 [Listed.]
 1938 Brimley, Insects of North Carolina **1938**: 102. [Listed.]
 1938 Osborn, Bull. Ohio Biol. Surv. **6**: 346. [Listed.]
 1940 Neave, Nomenclator Zoologicus **3**: 658. [Listed.]

cubanus Crawford. See *Liburnia cubana* Crawford.

lunulifera Typographical error for *Peregrinus lunulifer* Melichar. See *Dicranotropis lunulifer* Melichar.

lunulifer Melichar. See *Dicranotropis lunulifer* Melichar.

maidis Ashmead

- | | |
|---|---|
| 1890 <i>Delphax maidis</i> Ashmead, Psyche 5 : 323; Figs. A-G. [n. sp., illustrated.] ¹ | Florida ¹
Ceylon ² |
| 1893 <i>Delphax maidis</i> Cockerell, Spec. Publ. Inst. Jamaica 3 : 108. [Economics.] ¹⁰ | Texas ³
Hawaii ⁴ |
| 1894 <i>Delphax psylloides</i> Lethierry, Indian Mus. Notes 3 : 105; Figs. A-K. [n. sp., illustrated.] ² | (Hawaiian Islands) |
| 1897 <i>Dicranotropis maidis</i> Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5 : 240. [Described.] ^{1,3} Equals <i>Delphax maidis</i> Ashm. :227. [Listed.] | Queensland ⁵
Fiji ⁶ |
| 1898 <i>Delphax maidis</i> Quaintance, Bull. Florida Agr. Exp. Sta. 45 : 61-67; Pl. 2. [Economics, illustrated.] | Java ⁷
West Indies ⁸ |
| 1903 <i>Liburnia psylloides</i> Melichar, Homop.-Fauna Ceylon :101; Pl. II, Fig. 22. [Described, illustrated.] ² Equals <i>Delphax psylloides</i> Leth. :225. [Listed.] ² | Australia ⁹
Jamaica ¹⁰
Costa Rica ¹¹ |
| 1903 <i>Delphax maidis</i> Ball, Canadian Ent. 35 : 231. [Comparative note.] | North America ¹² |
| 1904 <i>Dicranotropis maidis</i> Van Dine, Bull. Hawaii Agr. Exp. Sta. 5 : 7. [Economics.] | India ¹³
New South |
| 1904 <i>Delphax maidis</i> Van Dine, Bull. Hawaii Agr. Exp. Sta. 5 : 17. [Listed.] ¹ | Wales ¹⁴
South Carolina ¹⁵ |
| 1904 <i>[Liburnia] psylloides</i> Busse, Arb. Biol. Land Forst. Ges. 4 : 355. [Listed.] | Cuba ¹⁶
Alabama ¹⁷ |
| 1904 <i>Peregrinus maidis</i> Kirkaldy, Entomologist 37 : 176. [Food plants, notes.] ^{1,3,4,58,59} Equals <i>Delphax maidis</i> Ashm. Equals <i>Dicranotropis maidis</i> Van Duz. :175. [Listed.] ⁵⁸ | Mexico ¹⁸
Nicaragua ¹⁹
Brazil ²⁰ |

Peregrinus

- 1904 *Dicranotropis maidis* Osborn, Proc. Soc. Prom. Agr. Sci. **25**: 32. [Economics.]¹ North Carolina²¹
Southern States²²
- 1904 *Dicranotropis maidis* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 35. [Listed.]^{1,3} Equals *Delphax maidis* Ashm. Nigeria²³
Seychelles
- 1904 *Peregrinus maidis* Kirkaldy, Hawaiian For. Agr. **1**: 184. [Economics.]⁵⁵ Islands²⁴
(Indian Ocean)
- 1905 *Delphax maidis* Forbes, Rept. State Ent. Illinois **23**: 120; Fig. 109. [Economics, illustrated.]⁶¹ Luzon²⁵
(Philippine Islands)
- 1906 *Pundaluoya simplicia* Distant, Fauna British India **3**: 468; Fig. 255. [n. sp., illustrated.]² Philippine Islands
- 1906 *Liburnia psylloides* Distant, Fauna British India **3**: 484. [Described.]² Equals *Delphax psylloides* Leth. Islands²⁶
Formosa²⁷
- 1906 *Peregrinus maidis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** (9): 407. [Notes, food plants.]^{1,3,4,5,6,8} Equals *Delphax maidis* Ashm. Malay Peninsula²⁸
Equals *Dicranotropis maidis* Van Duz. :279. [Metamorphosis.] Amboyna²⁹
:284. [Polymorphism.] :316. [Listed.] :408. [Comparative note.] (Malaysia)
- 1906 *Delphax psylloides* Lefroy, Indian Insect Pests :137; Fig. 155. West Africa³⁰
[Economics, illustrated.] Borneo³¹
- 1906 *Peregrinus maidis* Perkins, Proc. Hawaiian Ent. Soc. **1**:10. Puerto Rico³²
[Note.] Southern India³³
- 1907 *Peregrinus maidis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 132; Pl. 10, Fig. 14; Pl. 13, Figs. 7, 8. [Listed, illustrated.]^{2,5,7,8} Natal³⁴
Polynesia³⁵
- 1907 *Peregrinus maidis* Kirkaldy, Ann. Soc. Ent. Belgique **51**: 125 (5). Haiti³⁶
[Economics.]^{2,4,6,7,8,9,12,13} Equals *Delphax psylloides* Leth. Equals Barbados³⁷
Pundaluoya simplicia Dist. :301. [Notes.]^{1,2,4,6,7,9,10,37} Equals Oriental Region³⁸
Pundaluoya simplicia Dist. Equals *Delphax psylloides* Leth. Central America³⁹
Equals *Liburnia psylloides* Leth. :123 (3), 124 (4). [Listed.] South America⁴⁰
- 1907 *Peregrinus maidis* Kirkaldy, Science (n. s.) **26**: 216. [Note.]^{1,2,4,6,7,9,22} East Africa⁴¹
Equals *Pundaluoya simplicia* Dist. Rodrigues Island⁴²
- 1907 *Peregrinus maidis* Kirkaldy, Entomologist **40**: 283. [Economics.] (Indian Ocean)
Equals *Pundaluoya simplicia* Dist. Equals *Liburnia psylloides* Dist. :283. [Food plants.]¹³ Mentawai Islands⁴³
- 1907 *Peregrinus maidis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8**: 43. [Notes.]^{1,5,10,55} (East Indies)
- 1907 *Peregrinus maidis* Distant, Ann. Soc. Ent. Belgique **51**: 221 (2). [Notes.] Equals *Pundaluoya simplicia* Dist. (?). Equals *Delphax psylloides* Leth. (?). Equals *Liburnia psylloides* Mel. South Africa⁴⁴
- 1907 *Liburnia psylloides* Lefroy, Mem. Dept. Agr. India Ent. Ser. **1**: 239; Figs. 81A-K. [Economics, illustrated.]² Equals *Delphax psylloides* Leth. Samoa⁴⁵
Tahiti⁴⁶
- 1908 *Peregrinus maidis* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 205. [Listed.]⁵⁵ (Low Archipelago)
- 1909 *Peregrinus maidis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 197. [Listed.]¹ Cape Province⁴⁷
- 1909 *Liburnia psylloides* Lefroy and Howlett, Indian Insect Life :728; Figs. 503A-K. [Notes, illustrated.]² Equals *Delphax psylloides* Leth. Sierra Leone⁴⁸
Gold Coast⁴⁹
- 1910 *Peregrinus maidis* Kirkaldy, Fauna Hawaiiensis Suppl. :577. [Listed.]^{1,2,3,5,6,7,8,14,55} Equals *Delphax maidis* Ashm. Equals *Delphax psylloides* Leth. Equals *Pundaluoya simplicia* Dist. Equals *Liburnia psylloides* Dist. Bermuda⁵⁰
Washington, D. C.⁵¹
- 1911 *Dicranotropis maidis* Van Dine, Bull. United States Dept. Agr. Div. Ent. (n.s.) **93**: 34. [Listed.]⁴ Tennessee⁵²
- 1912 *Pundaluoya simplicia* Distant, Ann. Mag. Nat. Hist. (8) **9**: 191. [Comparative note.] Ohio⁵³
- 1913 *Liburnia psylloides* Quaintance, Proc. Ent. Soc. Washington **15**: 61. [Listed.]^{2,13} Trinidad⁵⁴
Hawaiian Islands⁵⁵
Tanganyika⁵⁶
Guam⁵⁷
Oahu⁵⁸
(Hawaiian Islands)

- 1913 *Peregrinus maidis* Reh, Sorauer's Handbuch der Pflanzenkrankheiten **3**: 646. [Economics.]^{8,22} Equals *Delphax maidis* Ashm. Kauai⁵⁹
(Hawaiian Islands)
- 1913 *Liburnia psylloides* Reh, Sorauer's Handbuch der Pflanzenkrankheiten **3**: 643. [Listed.]^{7,9,65} Lower California⁶⁰
- 1913 *Pundaluoja simplicia* Reh, Sorauer's Handbuch der Pflanzenkrankheiten **3**: 643. [Listed.]⁷ Illinois⁶¹
- 1913 *Pundaluoja simplicia* Fletcher, Rept. Oper. Dept. Agr. Madras **1912-1913**: 38. [Economics.]¹³ Louisiana⁶²
Dutch East Indies⁶³
- 1914 *Pundaluoja simplicia* Fletcher, South Indian Ins. :494; Fig. 382. United States⁶⁴
[Economics, illustrated.]¹³
- 1914 *Peregrinus* [sic] *maidis* Barber, Bull. American Mus. Nat. Hist. **33**: 528. [Listed.]¹ Rhodesia⁶⁵
- 1914 *Dicranotropis maidis* Crawford, Mon. Delphacidae :595; Pl. 47, Figs. A, B. [Described, illustrated.]^{4,16,17,18,19,20} Equals *Delphax maidis* Ashm. Equals *Peregrinus maidis* Kirk. Equals *Pundaluoja simplicia* Dist. :594. [Key.]
- 1914 *Pundaluoja simplicia* Distant, Bull. Ent. Res. **5**: 242. Fig. 3. [Notes, illustrated.]^{2,23,24}
- 1914 *Pundaluoja simplicia* Lamborn, Bull. Ent. Res. **5**: 207. [Economics.]²³
- 1914 *Liburnia psylloides* Melichar, Notes Leyden Mus. **36**: 111. [Listed.]⁷
- 1914 *Peregrinus maidis* Melichar, Notes Leyden Mus. **36**: 111. [Listed.]⁷ Equals *Delphax maidis* Ashm. Equals *Dicranotropis maidis* Van Duz.
- 1914 *Pundaluoja simplicia* Melichar, Notes Leyden Mus. **36**: 109. [Listed.]⁷
- 1914 *Peregrinus maidis* Thomas, Bull. South Carolina Agr. Exp. Sta. **174**: 3-7; 3 Figs. [Economics, illustrated.]¹⁵
- 1915 *Peregrinus maidis* Jones, Bull. United States Dept. Agr. Bur. Ent. (n. s.) **192**: 2. [Economics.]³²
- 1915 *Peregrinus maidis* Metcalf, Jour. Elisha Mitchell Soc. **31**: 44 (12). [Listed.]²¹
- 1915 *Pundaluoja simplicia* Schumacher, Suppl. Ent. **4**: 141. [Comparative note.]
- 1916 *Delphax psylloides* Distant, Fauna British India **6**: 134. [Synonymy.]
- 1916 *Peregrinus maidis* Muir, Proc. Hawaiian Ent. Soc. **3**: 198. [Notes.]
- 1916 *Dicranotropis maidis* Osborn, Agricultural Entomology **1916**: 103. [Economics.]
- 1916 *Peregrinus maidis* Van Duzee, Check List Hemip. America :83. [Listed.]²² Equals *Peregrinus psylloides* Leth. Equals *Pundaluoja simplicia* Dist.
- 1916 *Peregrinus maidis* Muir, Philippine Jour. Sci. **11**: 384. [Notes, food plants]^{4,6,8,9,12,25,28,38,39,40,41} Equals *Delphax maidis* Ashm. Equals *Dicranotropis maidis* Van Duz. Equals *Pundaluoja simplicia* Dist.
- 1916 *Pundaluoja simplicia* Distant, Fauna British India **6**: 134. [Notes.]^{12,23,24,55} Equals *Peregrinus maidis* Kirk. :136. [Comparative note.]
- 1917 [*Peregrinus maidis*] Fullaway, Rept. Hawaii Div. Ent. **1916**: 106. [Parasites.]⁶⁵
- 1917 *Peregrinus maidis* Giffard, Proc. Hawaiian Ent. Soc. **3**: 345. [Food plants.]⁴
- 1917 *Peregrinus maidis* Muir, Proc. Hawaiian Ent. Soc. **3**: 316. [Notes.]
- 1917 *Peregrinus maidis* Van Duzee, Cat. Hemip. America :769. [Listed.]^{1,3,8,9,13,21,55} Equals *Delphax maidis* Ashm. Equals *Dicranotropis maidis* Ashm. Equals *Delphax psylloides* Leth. Equals *Pundaluoja simplicia* Dist. Equals *Liburnia psylloides* Leth.
- 1917 *Peregrinus maidis* Muir, Canadian Ent. **49**: 147. [Synonymy, food plants.]^{2,4,5,7,9,12,13,16,19,20,24,26,27,28,29,30} Equals *Delphax maidis* Ashm. Equals *Delphax psylloides* Leth. Equals *Dicranotropis maidis* Van Duz. Equals *Pundaluoja simplicia* Dist.
- 1917 *Pundaluoja simplicia* Distant, Trans. Linn. Soc. London Zool. **17**: 300. [Notes.]^{2,13,23,24}
- 1918 *Peregrinus maidis* Cotton, Revista Agr. Porto Rico **1**: 199. [Economics.]³²
- 1918 *Peregrinus maidis* Cotton, Jour. Dept. Agr. Porto Rico **2**: 291. [Economics.]³²
- 1918 *Peregrinus maidis* Fullaway, Bull. Bd. Comm. Agr. For. Hawaii Div. Ent. **4**: 3-16; Figs. I-XVIII. [Economics, illustrated.]⁶⁵
- 1919 *Peregrinus maidis* Carpenter, Rept. Hawaii Agr. Exp. Sta. **1918**: 44. [Disease vector.]⁶⁵
- 1920 *Peregrinus maidis* Ferris, Jour. Econ. Ent. **13**: 465. [Economics.]^{18,60}
- 1919 [*Peregrinus maidis*] Fullaway, Rept. Hawaii Div. Ent. **1919**: 55. [Economics.]⁶⁵

Peregrinus

- 1919 [*Peregrinus maidis*] Henke, Hawaiian For. Agr. **16**: 41. [Economics.]⁶⁵
- 1919 *Peregrinus maidis* Muir, Canadian Ent. **51**: 7. Equals *Pundaluoyna simplex* [sic] Dist.
- 1919 *Peregrinus maidis* Muir, Philippine Jour. Sci. **15**: 529. [Listed.]³¹
- 1921 *Peregrinus maidis* Osborn, Florida Ent. **5**: 18. [Listed.]¹
- 1922 *Peregrinus maidis* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]⁴ :116. [Food plants.]⁴ :110. [Listed.]
- 1922 *Peregrinus maidis* Kunkel, Hawaiian Plant. Rec. **26**: 61. [Disease vector.]
- 1923 *Peregrinus maidis* Brandes, Jour. Agr. Res. **23**: 280, 281. [Vector of sugar cane mosaic.]
- 1923 *Peregrinus maidis* Metcalf, Jour. Elisha Mitchell Soc. **38**: 170; Pl. 46, Fig. 111; Pl. 60, Figs. 436, 437; Pl. 69, Fig. 666. [Key, illustrated.]
- 1923 *Peregrinus maidis* Wolcott, Jour. Dept. Agr. Porto Rico **7**: 273. [Listed.]³²
- 1924 *Peregrinus maidis* Gowdey, Ann. Rept. Dept. Agr. Jamaica 1923: 21. [Disease vectors.]⁹
- 1925 *Peregrinus maidis* Muir, Trans. Ent. Soc. London 1924: 463, 466. [Listed.]⁴²
- 1926 *Peregrinus maidis* Gater, Bull. Dept. Agr. Federated Malay States and Straits Settlements **38**: 5. [Listed.]²⁸
- 1926 *Peregrinus maidis* Gowdey, Bull. Dept. Agr. Jamaica Ent. **4**: 40. [Listed.]¹⁰ Equals *Delphax maidis* Ashm.
- 1926 *Peregrinus maidis* Osborn, Reference Book Sugar Industry of the World 1926: 48. [Notes.]^{2,16,32,44,65}
- 1926 *Peregrinus maidis* Osborn, Sci. Contr. Trop. Pl. Res. Found. **1**: 105. [Notes.]^{2,4,16,22,32,44}
- 1926 *Peregrinus maidis* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 358. [Notes.]^{2,16,32,44,55}
- 1926 *Peregrinus maidis* Osborn, Ann. Ent. Soc. America **19**: 358. [Notes.]¹⁶
- 1926 *Peregrinus maidis* Osborn, Jour. Econ. Ent. **19**: 105. [Notes.]^{2,4,16,22,32,44}
- 1926 *Peregrinus maidis* Myers, Contr. Harvard Inst. Trop. Biol. and Med. **3**: 88. [Notes.]¹⁶
- 1926 *Peregrinus maidis* Muir, Jour. Malayan Branch Roy. Asiatic Soc. **4**: 399. [Listed.]⁴³
- 1926 *Peregrinus maidis* Muir, Ann. Mag. Nat. Hist. (9) **17**: 30. [Notes.]³⁴ :28. [Comparative note.]
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- 1927 *Peregrinus maidis* Stahl, Bull. Trop. Pl. Res. Found. **7**: 3; Pls. I-III. [Disease vector, illustrated.]
- 1927 *Peregrinus maidis* Wolcott, Entomologie d'Haiti :394. [Economics.]
- 1927 *Peregrinus maidis* Muir, Fulgoroidea of Samoa :10. [Notes.]^{9,12,44,45} Equals *Delphax maidis* Ashm.
- 1927 *Peregrina* [sic] *maidis* Muir, Ann. Mag. Nat. Hist. (9) **20**: 87. [Listed.]⁴⁶
- 1927 *Peregrinus maidis* Hopkins, Bull. Ent. Res. **18**: 24. [Listed.]⁴⁵
- 1927 *Peregrinus maidis* Kunkel, Phytopathology **17**: 41. [Nonvector of sugar cane mosaic.]^{21,55,64}
- 1928 *Peregrinus maidis* Kunkel, Rivers' Filterable Viruses 1928: 351. [Disease vector.]
- 1928 *Peregrinus maidis* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 6. [Ecology.]²²
- 1928 *Peregrinus maidis* Myers, Studies on Cuban Insects **1**: 22. [Listed.]¹⁶
- 1928 *Peregrinus maidis* Ogilvie, Insects of Bermuda 1928: 20. [Food plants.]⁶⁰
- 1929 *Peregrinus maidis* Muir, Ann. Mag. Nat. Hist. (10) **4**: 198. [Notes.]^{34,47,48,49} Equals *Delphax maidis* Ashm.
- 1929 *Peregrinus maidis* Osborn, Jour. Econ. Ent. **22**: 209. [Listed.] 212. [Notes.]^{1,2,3,44,55}
- 1929 *Peregrinus maidis* Osborn, Jour. Dept. Agr. Porto Rico **13**: 110. [Notes.]^{2,16,22,32,44,55}
- 1930 *Peregrinus maydes* [sic] Milord, Revista Agr. Com. Trab. **12**: 36. [Economics.]
- 1930 *Peregrinus maidis* Smith and Audant, Jour. Econ. Ent. **23**: 976. [Listed.]³⁶
- 1930 *Delphax* (?) *psylloides* Lesne, Bull. Mus. Hist. Nat. Paris (2) **2**: 184. [Notes.]^{2,41} Equals *Liburnia psylloides* Mel.
- 1931 *Peregrinus maidis* Neiswander, Bull. Ohio Agr. Exp. Sta. **473**: 49. [Listed.] Equals *Dicranotropis maidis* Ashm. :55. [Notes.]¹ Equals *Dicranotropis maidis* Ashm.
- 1931 *Peregrinus maidis* Osborn, Ann. Ent. Soc. America **24**: 683. [Note.]
- 1932 *Peregrinus maidis* Swezey and Williams, Proc. Hawaiian Ent. Soc. **8**: 192. [Listed.]⁴

- 1932 *Peregrinus maidis* Dozier, Jour. Dept. Agr. Puerto Rico **16**: 86. [Parasites.]³⁶
 1933 *Peregrinus maidis* Leonard, Jour. Dept. Agr. Puerto Rico **17**: 112. [Listed.]³²
 1933 *Peregrinus maidis* Metcalf, Jour. Elisha Mitchell Sci. Soc. **49**: 106. [Zoo-geography.]^{1,2,3,4,5,6,7,8,13,14,18,19,20,21,23,26,27,28,29,31,34,35}
 1933 *Peregrinus maidis* Mungomery and Bell, Bull. Queensland Exp. Sta. Div. Path. **4**: 17. [Listed.]⁵
 1934 *Perdgrinus maidis* Chatterjee and Bose, Indian For. Rec. **19** (8): 14. [Disease vector.]
 1934 *Delphax psylloides* Silvestri, Compendio di entomologie applicata **1**: 363. [Listed.]
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 1934 *Pundaluoya simplicia* Chatterjee and Bose, Indian For. Rec. **19** (8): 14. [Listed.]^{2,5,7,13,14,23,24,33,55} Equals *Peregrinus simplicia* Dist.
 1935 *Peregrinus maidis* Cook, Jour. Agr. Univ. Puerto Rico **19**: 419. [Listed.]^{4,16}
 1935 *Pundaluoya simplicia* Krishna Ayyar, Bull. Ent. Res. **26**: 578. [Ecology.]¹³
 1935 *Peregrinus maidis* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 240. [Described.]^{2,16,22,32,44,55} Equals *Delphax maidis* Ashm. Equals *Dicranotropis maidis* Van Duz.
 1935 *Peregrinus maidis* Ritchie, Ann. Rept. Dept. Agr. Tanganyika **1934**: 82. [Economics.]⁵⁶
 1936 *Peregrinus maidis* Ballou, Bull. Ins. Pest Surv. **16**: 474. [Food plants.]¹¹
 1936 *Peregrinus maidis* Cherian and Kylasam, Proc. Assoc. Econ. Biol. Coimbatore **1936**: 60 (4). [Disease vector.]¹³ Equals *Dicranotropis [maidis]*. Equals *Pundaluoya simplicia*.
 1936 *Peregrinus maidis* Cook, Jour. Agr. Univ. Puerto Rico **20**: 700. [Disease vector.]¹⁴
 1936 *Peregrinus maidis* Dozier, Proc. Hawaiian Ent. Soc. **9**: 176. [Parasites.]⁴
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 1936 *Peregrinus maidis* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 106. [Listed.]³²
 1936 *Peregrinus maidis* Jack, Rhodesia Agr. Jour. **33**: 334. [Vector of streak disease on corn.]⁶⁵
 1936 *Peregrinus maidis* Jack, Bull. Min. Agr. Rhodesia **986**: 6. [Vector of streak disease on corn.]⁶⁵
 1937 *Peregrinus maidis* Smith, A textbook of plant virus diseases **1937**: 439. [Disease vector.] :489. [Described, life history.] Equals *Pundaluoya simplicia* Dist.
 1938 *Peregrinus maidis* Brimley, Insects of North Carolina **1938**: 102. [Listed.]²¹
 1938 *Peregrinus maidis* Osborn, Bull. Ohio Biol. Surv. **6**: 346. [Described.]^{1,2,16,32,44,51,52,55}
 1938 *Peregrinus maidis* Poos, Jour. Econ. Ent. **31**: 26, 27, 28. [Disease vector.]^{16,21,41,54,55}
 1939 *Peregrinus maidis* Bawden, Plant viruses and virus diseases **1939**: 53, 72. [Disease vector.]
 1939 *Peregrinus maidis* Carter, Science (n. s.) **90**: 394. [Disease vector.]⁵⁵
 1939 *Peregrinus maidis* Glick, Tech. Bull. United States Dept. Agr. **673**: 27. [Listed.]⁶² :65. [Ecology.]⁶²
 1939 *Peregrinus maidis* Osborn, Meadow and Pasture Insects **1939**: 161. [Note.]⁵³
 1940 *Peregrinus maidis* Leach, Ins. trans. plant dis. **1940**: 340, 565, 572. [Disease vector.]
 1940 *Peregrinus maidis* Christenson, Jour. Econ. Ent. **33**: 828. [Disease vector.]
 1940 *Peregrinus maidis* Swezey, Hawaiian Plant Rec. **44**: 158. [Economics.]⁵⁷

maydes. Typographical error for *Peregrinus maidis* Ashmead.

maydis. Typographical error for *Peregrinus maidis* Ashmead.

psylloides Lethierry. See *Peregrinus maidis* Ashmead.

simplicia Distant. See *Peregrinus maidis* Ashmead.

vegetatus Melichar. See *Delphacodes vegetata* Melichar.

vita Kirkaldy [nom. nud.] See *Peregrinus maidis* Ashmead

Genus CONOMELUS Fieber

Haplotype *Delphax limbatus* 1866 Fieber, Verh. Zool. Bot. Ges. Wien **16**: 520.

Conomelus

Type *Delphax limbata* 1897 Horváth, Rev. Ent. 16: 94.

Type *Conomelus limbatus* 1912 Oshanin, Kat. Paäark. Hemip. :118.

Type *Conomelus limbata* 1915 Muir, Canadian Ent. 47: 262.

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- Conomelus* 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 520. [gen. n.] :532. [Listed.]
- Delphax* 1866 Bellevoeye, Cat. Hémp. Moselle :30 [Listed.] [nec Fabricius] [in part.]
- Conomelus* 1867 Dallas, Zool. Rec. 3: 560. [Key.]
- Delphax* 1868 Kirschbaum, Cicad. Wiesbaden. :19. [Described, key to German species.] [nec Fabricius] [in part.]
- Liburnia* 1870 Scott, Ent. Monthly Mag. 7: 25. [Key to British species.] [nec Stål] [in part.]
- Conomelus* 1871 Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. Equals *Delphax* Fabr. (in part.).
- 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals *Delphax* Auct. [in part.]
- 1873 Marschall, Nomenclator Zoologicus 1873: 359. [Listed.]
- Delphax* 1874 Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 82. [Listed.] [nec Fabricius] [in part.]
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[in part.]
- Conomelus* 1874 Lethierry, Cat. Hémp. Dept. du Nord Second Ed. :257 (53). [Listed.]
- 1875 Puton, Cat. Hémp. d'Europe 2 Ed. :119. [Listed.]
- 1875 Fieber, Cicad. d'Europe Pt. 1: 375 (88). [Key.]
- 1876 Fieber, Cicad. d'Europe Pt. 2: Pl. 7. [Illustrated.]
- Liburnia* [nec Stål] 1876 Douglas and Scott, Cat. British Hemip.-Homop. :66. [Listed.]
[in part.]
- Conomelus* 1878 Fieber, Cicad. d'Europe Pt. 3: 306 (37). [Listed.] Equals *Delphax* Auct. [in part.]
- Liburnia* [nec Stål] 1879 Fieber, Cicad. d'Europe Pt. 4: 65 (1) [Key to species.]
[in part.]
- Conomelus* 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 55. [Listed.]
- 1882 Ferrari, Cicad. Agri Ligustici :90 (18). [Listed.] :87 (15). [Key.]
- 1882 Scudder, Nomenclator Zoologicus. Univ. Index :76. [Listed.]
- Delphax* [nec Fabricius] 1883 Karsch, Insektewelt :649. [Described.]
[in part.]
- Conomelus* 1884 Mayr, Tabellen :20. [Key.] Equals *Delphax* Auct. [in part.]
- 1885 Ivanoff, Liste des Cigales :89 (7) [Listed.]
- Delphax* [nec Fabricius] 1885 Fairmaire, Hist. Nat. France Hémp. :142 [Key.] :145.
[in part.] {Described.}
- Liburnia* [nec Stål] 1886 Edwards, Syn. British Homop.-Cicadina Pt. 1: 55. [Key.]
[in part.] :57; Pl. 1, fig. 19. [Described, illustrated.] :58. [Key to species.]
- Conomelus* 1886 Then, Kat. Österreichischen Cicad. 1886: 14. [Listed.]
- 1886 Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :73. [Listed.]
- 1888 Dubois, Mém. Soc. Linn. Nord France 7: 155 (59). [Listed.]
- 1889 Ashmead, Ent. Amer. 5: 28. [Key.]
- Liburnia* [nec Stål] 1890 Buckton, Mon. British Cicadae 1: 28. [Key.] :30. [Described.]
[in part.]
- 1890 Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]

- Conomelus 1891 Fokker, Cat. Nederland Hemip. :366. [Listed.]
 1892 Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]
Delphax [nec Fabricius] 1892 Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 116. [Listed.]
 [in part.]
 Conomelus 1892 Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 115. [Listed.]
 1892 Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]
 1892 Spitzner, Verh. Naturf. Ver. Brünn **30**: 26. [Listed.]
 1893 Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28.) [Listed.]
 1894 Edwards, Hemip.-Homop. British Islands Pt.1: 31. To *Liburnia*
 [nec Stål] [error.]
 1894 VanDuzee Bull. Buffalo Soc. Nat. Sci. **5**: 191. [Listed.]
 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 269. [Listed.]
 1896 Melichar, Cicad. Mittel-Europa :68. [Described.] :50. [Key.]
 1897 Horváth, Fauna Regni Hungariae :56. [Listed.]
 1897 Oudemans, De Nederlandsche Insecten **6**: 287. [Described.]
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Delphax [nec Fabricius] 1897 Acloque, Faune France :401; Pl. 162, fig. D. [Key. to species,
 [in part.] illustrated.] :400. [Key.]
 Conomelus 1899 Puton, Cat. Hé mip. Faune Paléarctique 4 Ed. :107. [Listed.]
 1899 Marchal, Bull. Soc. Hist. Nat. Autun **11**: 589. [Listed.]
 1900 Lameere, Manuel Faune Belgique **2**: 140. [Key.] :141. [Listed.]
 1901 Lambertie, Act. Soc. Linn. Bordeaux **56**: 217 (89) [Listed.]
 1902 Cobelli, Cicadine Trentino :9. [Listed.]
 1902 Dominique, Bull. Soc. Sci. Nat. Ouest France (2) **2**: 222.
 [Listed.]
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 [Listed.]
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 1906 Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 124. [Morphology.]
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 1908 Saunders and Edwards, Cat. British Hemiptera **1908**: 15.
 [Listed.]
 1910 Lambertie, Misc. Ent. **18**: 92. [Listed.]
 1912 Schmidt, Stett. Ent. Zeit. **73**: 149. [Listed.]
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 1913 Strand, Nyt. Mag. Naturv. **51**: 274. [Listed.]
 1913 Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]
 1915 Jacobsen, Ent. Medd. **10**: 319. [Listed.]
 1915 Jensen-Haarup, Flora och Fauna **1915**: 104. [Described.] :137.
 [Key to species.] :98. [Key.]
 1915 Muir, Canadian Ent. **47**: 212, 262. [Listed.] :299, 302. [Key.]
 :301. [Note.]
 1920 Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Key,
 listed.]
 1920 Jensen-Haarup, Danmarks Fauna :43. [Described.] :44 [Key to
 species.] :31. [Key.]
 1924 Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]
 Equals *Liburnia* Sahlb. [in part.]
 1925 Haupt, Mitt. Münchner Ent. Ges. **15**: 18. [Listed.]
 1925 Kupka, Mitt. Münchner Ent. Ges. **15**: 111. [Listed.]
 1925 Šulc, Compt. Rend. Soc. Biol. **92**: 1060. [Listed.]
Delphax (*Conomelus*) 1926 Rémy-Perrier, Homop. Faune France **4**: 93. [Key.]
 Conomelus 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 143.
 [Listed.]

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- 1927 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (7): 778. [Listed.]
 1928 Filipieff, Guide to Insects :158. [Key.] :159. [Key to species.]
 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 212. [Key.]
 1932 Enderlein, Fauna von Deutschland 1932: 193. [Key.]
 1933 Weber, Lehrbuch der Ent. :658. [Listed.]
 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 9. [Listed.]
 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 131. [Key.] :146. [Key to species.]
 1935 Karl, Dohrniana 14: 140. [Listed.]
 1937 Kuntze, Arch. Nat. (n. f.) 6: 356. [Listed.]
 1939 Neave, Nomenclator Zoologicus 1: 820. [Listed.]

anceps Germar

- 1794 *Fulgora limbata* Fabricius, Entomologia Syst. :6. [n. sp.]¹ Germany¹
 1795 *Fulgora limbata* Weber, Nom. Ent. :144. [Listed.] North Africa²
 1802 *Fulgora limbata* Turton, A general system of Nature 2: 573. [Described.]¹ Ireland³
 1803 *Delphax limbata* Fabricius, Systema Rhyng. :84. [Described.]¹ Italy⁴
 Equals *Fulgora limbata* Fabr. England⁵
 1804 *Asiraca limbata* Latreille, Hist. Nat. Ins. 12: 317. [Described.]¹ Sardinia⁶
 Equals *Delphax limbata* Fabr. France⁷
 1818 *Delphax limbata* Germar, Mag. Ent. 3: 211. [Described.] Europe⁸
 1820 *Fulgora limbata* Donovan, Rees' cyclopaedia 8: [3]. [Described.]¹ Finland¹⁰
 1820 *Delphax limbata* Goldfuss, Handbuch der Zoologie 1: 289. [Described.]¹ Scandinavia¹¹
 Prussia¹²
 1821 *Delphax limbata* Germar, Mag. Ent. 4: 105. [Comparative note.] Norway¹³
 1821 *Delphax anceps* Germar, Mag. Ent. 4: 105. [n. sp.]⁶ Belgium¹⁴
 1823 *Delphax limbata* Schinz, Das Thierreich 3: 593. [Described.]¹ Spain¹⁵
 1828 *Asiraca limbata* Boitard, Man. Ent. Hist. Nat. Ins. 2: 157. [Described.]¹ Equals *Delphax limbata* Fabr. Czechoslovakia¹⁶
 British Isles¹⁷
 1829 *Delphax pictipennis* Curtis, Guide Arrang. British Ins. :193. Austria¹⁸
 [Listed.]^{3,17} [nom. nud.] Hungary¹⁹
 1830 *Delphax limbata* Germar, Thon. Ent. Archiv 2: 57. [Described.]¹ Algeria²⁰
 Equals *Delphax anceps* Germ. Equals *Fulgora limbata* Fabr. Yugoslavia²¹
 1831 *Delphax limbata* Germar, Agusti Ahrensii Insectorum Europae 15: Romania²²
 Pl. 14. [Described, illustrated.]¹ Russia²³
 1831 *Delphax limbata brachyptera* Germar, Agusti Ahrensii Insectorum Estonia²⁴
 Europae 15: Pl. 14. [n. var.] Equals *Delph[ax] anceps* Germ. and Denmark²⁵
 Zinck. Wales²⁶
 1831 *Delphax limbata macroptera* Germar, Agusti Ahrensii Insectorum Netherlands²⁷
 Europae 15: Pl. 14. [n. var.] Equals *Delphax anceps* Germ. and Scotland²⁸
 Zinck. Poland²⁹
 1833 *Delphax limbata* Germar, Rev. Ent. Silbermann 1: 176. [Listed.] Batavia³⁰
 1834 *Delphax limbata* Costa, Cenni Zool. :85. [Listed.]⁴ Middle Europe³¹
 1835 *Delphax anceps* Herrich-Schäffer, Nom. Ent. 1: 106. To *Delphax limbata*.
 1835 *Delphax limbata* Herrich-Schäffer, Nom. Ent. 1: 106. [Listed.] Equals *Delphax anceps* Germ. :65. [Key.]
 1835 *Delphax limbata* Burmeister, Handb. Ent. 2 (1): 150. [Described.]¹ Equals *Delphax anceps* Germ.
 1837 *Delphax pictipennis* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]² Equals *Delphax anceps* Germ.
 1837 *Delphax limbata* Gistel, Cicaden München :107. (12). [Listed.]¹ Equals *Delphax crassicornis* Panz. [error.]
 1837 *Delphax pictipennis* Curtis, British Ent. 14: Pl. 657. [n. sp.]⁶ Equals *Delphax anceps* Germ?
 1837 *Delphax limbata* Curtis, British Ent. 14: Pl. 657. [Listed.]⁵

- 1839 *Delphax limbata* von Siebold, Preussische Prov.-Blatt. **21**: 444. [Listed.]¹
 1839 *Delphax limbata brachyptera* von Siebold, Preussische Prov.-Blatt. **21**: 444. [Listed.]¹
 Equals *Delphax anceps* Germ.
 1839 *Delphax limbata* Spinola, Ann. Soc. Ent. France **8**: 333. [Listed.]^{1,6} Equals *Delphax anceps* Germ. :140. [Listed.]
 1840 *Delphax limbata* Blanchard, Hist. Nat. Ins. Hemip. **3**: 177. [Described.]^{1,7}
 1840 *Delphax limbata* Herrich-Schäffer, Fauna Ratisbonensis **3** (2): 384. [Listed.]¹
 1840 *Delphax limbata* Duponchel, Rev. Zool. **2**: 204 [Listed.]^{1,6}
 1843 *Asiruca limbata* Boitard, Nouveau Man. Ent. **3**: 85. [Described.]¹ Equals *Delphax limbata* Fabr.
 1845 *Delphax limbata* Boheman, Handl. Svenska Vet. Akad. **1845**: 60. [Described.]⁸
 Equals *Delphax anceps* Germ. Equals *Delphax signifera* Boh.
 1845 *Delphax signifera* Boheman, Öfv. Svenska Vet. Akad. Förh. **1845**: 164. [n. sp.]
 1847 *Delphax palliata* Boheman, Öfv. Svenska Vet. Akad. Förh. **1847**: 266. [n. sp.]⁸
 1847 *Delphax palliata* Boheman, Handl. Svenska Vet. Akad. **1847**: 56. [Described.]⁸
 1847 *Delphax limbatae* [sic] Boheman, Handl. Svenska Vet. Akad. **1847**: 39, 67. [Comparative note.]
 1847 *Delphax* [sic] *palliatae* [sic] Boheman, Handl. Svenska Vet. Akad. **1847**: 59, 60. [Comparative note.]
 1847 *Nehigla* Amyot, Ann. Soc. Ent. France (2) **5**: 171, 172. [non binom.] [Described.]⁷
 Equals *Delphax anceps* Germ. Equals *Delphax limbata* Fabr.
 1847 *Nehigla limbata* Amyot, Ann. Soc. Ent. France (2) **5**: 171. [non binom.] [Described.]⁷
 1847 *Nehigla anceps* Amyot, Ann. Soc. Ent. France (2) **5**: 171 [non binom.]. [Described.]⁷
 1848 *Delphax limbata* Gistel, Naturgeschichte des Thierreichs **1848**: 150. [Described.]²¹
 1848 *Nehigla limbata* Amyot, Méth. Mon. :367. [non binom.]. [Described.]⁷
 1848 *Nehigla anceps* Amyot, Méth. Mon. :367. [non binom.]. [Described.]⁷
 1848 *Nehigla* [non binom.] Amyot, Méth. Mon. :367, 368. [Described.]⁷ Equals *Delphax limbata* Fabr. Equals *Delphax anceps* Germ.
 1850 *Delphax limbata* Schaum, Allg. Encykl. Ersch und Gruber **51**: 69. [Listed.]¹ Equals *Delphax anceps* Germ. Equals *Delphax signifera* Boh.
 1850 *Delphax palliata* Schaum, Allg. Encykl. Ersch und Gruber **51**: 69. [Listed.]⁸
 1850 *Delphax palliata* Dahlbom, Handl. Svenska Vet. Akad. **1850**: 203. [Listed.]⁸
 1850 *Delphax limbata* Blanchard, Hist. Nat. Ins. **3** (1): 177. [Described.]^{1,7}
 1851 *Delphax palliata* Walker, List Homop. British Mus. **2**: 358. [Listed.]⁸
 1851 *Delphax limbata* Walker, List Homop. British Mus. **2**: 350. [Listed.]⁹ Equals *Fulgora limbata* Fabr. Equals *Delphax anceps* Germ. Equals *Delphax signifera* Boh. Equals *Nehigla* Amyot. [non binom.]
 1851 *Delphax pictipennis* Walker, List Homop. British Mus. **2**: 352. [Listed.]⁶
 1852 *Delphax palliata* Boheman, Handl. Svenska Vet. Akad. **1851**: 118. [Listed.]⁸
 1854 *Delphax limbata* Stål, Öfv. Svenska. Vet. Akad. Förh. **11**: 193. [Described.]⁸ Equals *Delphax anceps* Germ. Equals *Delphax palliata* Boh. Equals *Delphax signifera* Boh.
 1855 *Delphax limbata* Fairmaire, Histoire Naturelle de la France. Hémiptères **1855**: 146. [Described.]⁷
 1857 *Delphax brachyptera* Perris, Ann. Soc. Linn. Lyon **4**: 170 (90). [Listed.]⁷
 1857 *Delphax limbata* Perris, Ann. Soc. Linn. Lyon **4**: 170 (90). [Listed.]⁷
 1859 *Delphax limbata* Dohrn, Cat. Hemip. :61. [Listed.]⁸ Equals *Delphax palliata* Boh. Equals *Delphax anceps* Germ.
 1859 *Delphax pictipennis* Dohrn, Cat. Hemip. :61. [Listed.]⁶
 1860 *Delphax limbata* Walker, List British Hemip. :17. [Listed.]⁶
 1860 *Delphax pictipennis* Walker, List British Hemip. :17. [Listed.]⁶
 1861 *Delphax limbata* Flor, Rhynch. Livlands **2**: 85. [Described.]^{1,5,6,7,8,24} Equals *Delphax signifera* Boh. Equals *Delphax palliata* Burm. Equals *Delphax anceps* Germ. Equals *Nehigla* Amyot. [non binom.] :32. [Key.]
 1862 *Delphax pictipennis* Curtis, Homop. British Ent. :Pl. 657. [Described.]⁵ Equals *Delphax anceps* Germ?
 1862 *Delphax limbata* Curtis, Homop. British Ent. :Pl. 657. [Listed.]⁵
 1862 *Delphax limbata* Graaf, Six and Snellen van Vollenhoven, Tijdschr. Ent. **5**: 77 [Listed.]²⁷

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- 1863 *Delphax limbata* Snellen van Vollenhoven, Tijdschr. Ent. 6: 11. [Notes.]²⁷
- 1865 *Delphax limbatus* Marshall, Ent. Monthly Mag. 1: 199. [Key.] :226. [Described.]¹⁷ Equals *Delphax signifera* Boh. Equals *Delphax palliata* Boh. Equals *Delphax pictipennis* Curt. Equals *Delphax anceps* H.-S.
- 1866 *Conomelus limbatus* Fieber, Verh. Zool. Bot. Ges. Wien 16: 520, 532; Pl. 8, Fig. 10. [Listed, illustrated.] Equals *Delphax limbatus* Fabr.
- 1866 *Delphax pellucidus* [nec Fabricius] Bold, Ent. Monthly Mag. 2: 207. [Notes.]⁵
- 1866 *Delphax limbatus* Bold, Ent. Monthly Mag. 2: 235. For *Delphax pellucidus* [misidentification.]
- 1867 *Conomelus limbatus* Dallas, Zool. Rec. 3: 560. Equals *Delphax limbatus* Fabr.
- 1868 *Delphax limbata* Sahlberg, Not. Fennica [n. s.] 9 (9): 189. [Listed.]¹⁰ Equals *Delphax signifera* Boh.
- 1868 *Delphax limbata* Kirschbaum, Cicad. Wiesbaden :36. [Key.]¹
- 1868 *Delphax limbata* Sahlberg, Not. Fennica [n. s.] 9 (9): 216. [Notes.]¹⁰ Equals *Delphax palliata* Boh.
- 1870 *Delphax limbata* Scott, Ent. Monthly Mag. 7: 29. [Key.]
- 1871 *Liburnia limbata* Sahlberg, Not. Fennica [n. s.] 9 (12): 467. [Described.]¹¹ Equals *Fulgora limbata* Fabr. Equals *Delphax limbata* Fabr. Equals *Conomelus limbata* Fieb. Equals *Delphax signifera* Boh. Equals *Delphax anceps* Germ. Equals *Delphax palliata* Boh. Equals *Nehigla* Amyot. [non binom.] :424. [Key.] :58. [Listed.]^{8,10} :39 [Ecology.]
- 1871 *Conomelus limbatus* Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.]¹² Equals *Conomelus brachyptera* Germ. [nomen nudum]. Equals *Conomelus anceps* Germ.
- 1872 *Conomelus limbatus* Fieber, Kat. Europäischen Cicad. :5. [Listed.]⁹ Equals *Conomelus anceps* Germ. Equals *Conomelus palliata* Boh. Equals *Conomelus signifera* Boh. Equals *Conomelus pictipennis* Curt.
- 1872 *Conomelus limbatus* Fieber, Verh. Zool. Bot. Ges. Wien 22: 29. Equals *Delphax limbata* Fabr.
- 1874 *Conomelus limbatus* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :257 (53). [Listed.]⁷
- 1874 *Delphax limbata* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 84. [Notes.]¹
- 1874 *Liburnia limbata* Siebke, Enumeratio Insectorum Norvegicorum 1: 41. [Listed.]¹³
- 1875 *Conomelus limbatus* Puton, Cat. Hémip. d'Europe 2 Ed. :119. [Listed.]⁹ Equals *Conomelus anceps* Germ. Equals *Conomelus palliatus* Boh. Equals *Conomelus signifer* Boh. Equals *Conomelus pictipennis* Curt.
- 1876 *Conomelus limbatus* Bellevoeye, Bull. Soc. Hist. Nat. Metz (2) 14: 178. [Listed.]⁷
- 1876 *Liburnia limbata* Douglas and Scott, Cat. British Hemip. :69. [Listed.]¹⁷ Equals *Delphax limbata* Fab. Equals *Delphax signifera* Boh. Equals *Delphax palliata* Boh. Equals *Delphax anceps* Germ. Equals *Delphax pictipennis* Curt. Equals *Conomelus limbatus* Fieb.
- 1878 *Conomelus limbatus* Reiber, Bull. Soc. Hist. Nat. Colmar 18: 75. [Listed.]⁷
- 1878 *Conomelus limbatus* Fieber, Cicad. d'Europe Pt. 3: 306 (37). [Described.]⁹ Equals *Delphax limbata* Fab. Equals *Nehigla* Amyot. Equals *Delphax anceps* Germ. Equals *Delphax palliata* Boh. Equals *Delphax signifera* Boh. Equals *Delphax pictipennis* Curt.
- 1878 *Delphax limbata* Dale, History of Glanville's Wootton :305. [Listed.]⁵
- 1878 *Conomelus limbatus* Lethierry, Ann. Soc. Ent. Belgique 21: XXXVII. [Listed.]¹⁴
- 1878 *Conomelus limbatus* Lethierry, Compt. Rend. Soc. Ent. Belgique 21: lxvii. [Listed.]¹⁴
- 1879 *Liburnia limbata* Norman, Ent. Monthly Mag. 15: 256. [Listed.]²⁵
- 1879 *Conomelus limbatus* Bolivar and Chicote, Ann. Soc. Esp. 8: 179 (33). [Listed.]¹⁵
- 1880 *Liburnia limbata* Norman, Ent. Monthly Mag. 16: 213. [Listed.]²⁵
- 1880 *Conomelus limbatus* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 55. [Listed.]⁷
- 1882 *Conomelus limbatus* Ferrari, Cicad. Agri Ligustici: 90 (18). [Listed.]⁴ Equals *Fulgora limbata* Fabr. Equals *Delphax limbatus* Fabr.
- 1883 *Liburnia limbata* Bloomfield, Natural History of Hastings. First Suppl. 1883: 33. [Listed.]⁶
- 1883 *Delphax limbata* Karsch, Insektenwelt :649; Fig. 373. [Described, illustrated.]¹

- 1884 *Delphax limbata* Lomnicki, Spraw. Kom. Fizyj. **18**: 232. [Listed.]²⁹
 1884 *Conomelus limbatus* Mayr, Tabellen :20 [Listed.]^{1,7,9}
 1884 *Liburnia limbata* Edwards, Trans. Nat. Soc. Norwich **3**: 713. [Listed.]⁶
 1885 *Conomelus limbatus* Ivanoff, Liste des Cigales :89 (7). [Listed.]
 1885 *Delphax (Conomelus) limbata* Ivanoff, Liste des Cigales :115 (33). [Key.]
 1885 *Delphax limbata* Fairmaire, Hist. Nat. France Hémip.: 146. [Described.]⁷
 1886 *Liburnia limbata* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 89. [Described.]¹⁷
 Equals *Delphax limbata* Fab. Equals *Delphax signifera* Boh. Equals *Delphax palliata* Boh. Equals *Delphax anceps* Germ. Equals *Delphax pictipennis* Curt. Equals *Conomelus limbatus* Fieb. :61 [Key.]
 1886 *Conomelus limbatus* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]⁹
 Equals *Conomelus anceps* Germ. Equals *Conomelus palliatus* Boh. Equals *Conomelus signifer* Boh. Equals *Conomelus pictipennis* Curt.
 1886 *Conomelus limbatus* Then, Kat. Österreichischen Cicad. **1886**: 14. [Listed.]^{9,18,29}
 1886 *Conomelus limbatus* Löw, Becker's Hernstein in Niederösterreich **3**: 497. [Listed.]¹⁸
 1888 *Conomelus limbatus* Dubois, Mém. Soc. Linn. Nord France **7**: 155 (59). [Listed.]⁷
 1890 *Liburnia pallida* [sic] Buckton, Mon. British Cicadae **2**: 56. [Comparative note.]
 1890 *Conomelus limbatus* Funk, Ber. Nat. Ges. Bamberg **15**: 140. [Listed.]¹
 1890 *Liburnia limbata* Buckton, Mon. British Cicadae **3**: 65, 66. [Synopsis.]
 1890 *Conomelus limbatus* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890**: 110 (26). [Listed.]⁷
 1890 *Liburnia limbata* Hansen, Ent. Tidskr. **11**: 39. [Morphology.]
 1890 *Liburnia limbata* Buckton, Mon. British Cicadae **2**: 60; Pl. 17, Figs. 3a-d. [Described, illustrated.]^{9,17} Equals *Delphax limbata* Fabr. Equals *Delphax signifera* Boh. Equals *Delphax palliata* [sic] Boh. Equals *Delphax anceps* Germ. Equals *Delphax pictipennis* Curt. Equals *Conomelus limbatus* Fieber.
 1890 *Liburnia limbata* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]¹⁷
 1891 *Conomelus limbatus* Fokker, Compt Rendu Soc. Ent. Belgique **35**: cccxli. [Listed.]¹⁴
 1891 *Conomelus limbatus* Fokker, Cat. Nederland Hemip. :366. [Listed.]²⁷
 1892 *Conomelus limbatus* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁶ Equals *Conomelus anceps* Germ. Equals *Conomelus palliatus* Boh. Equals *Conomelus signifer* Boh. Equals *Conomelus pictipennis* Curt.
 1892 *Conomelus limbatus* Spitzner, Verh. Naturf. Ver. Brünn **30**: 26. [Listed.]¹⁶
 1892 *Conomelus limbatus* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹⁴
 1892 *Conomelus limbatus* Ferrari, Ann. Mus. Genova **12** (2): 569 (21). [Listed.]⁴
 1892 *Conomelus limbatus* Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 115. [Listed.]⁷
 1892 *Conomelus limbatus* Carpentier and Dubois, Mém. Soc. Linn. Nord France **8**: 432. [Listed.]⁷
 1892 *Conomelus limbatus* Lethierry, Rev. Hémip. Belgique :22. [Listed.]¹⁴
 1893 *Conomelus limbatus* Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [Listed.]⁴
 1893 *Liburnia limbata* M'Gregor, Ent. Monthly Mag. **29**: 93. [Listed.]²⁸
 1893 *Liburnia limbata* M'Gregor, Ann. Scottish Nat. Hist. **1893**: 220. [Listed.]²⁸
 1894 *Liburnia limbata* Edwards, Hemip.-Homop. British Islands Pt. **3**: 69. [Described.]¹⁷
 1894 *Liburnia limbata* Edwards, Hemip.-Homop. British Islands Pt. **2**: Pl. 8; Figs. 1, 2. [Illustrated.] :37. [Key.]
 1895 *Conomelus limbatus* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 269. [Listed.]¹
 1896 *Conomelus limbatus* Melichar, Cicad. Mittel-Europa :69; Pl. V, Figs. 1-3. [Described, illustrated.]^{1,9,16,18} Equals *Delphax signifera* Boh. Equals *Delphax palliata* Burm. Equals *Delphax limbatus* Fabr. Equals *Delphax anceps* H.-S. Equals *Delphax pictipennis* Curt. Equals *Liburnia limbatus* Fabr. Equals *Nehigla* Amyot [non binom.] :xxiii. [Ecology.]
 1897 *Conomelus limbata* Horváth, Rev. Ent. **16**: 94. [Comparative note.] Equals *Delphax limbata* Fabr.
 1897 *Delphax limbatus* Griffini, Ent. Italiani **4**: 586. [Described.]
 1897 *Conomelus limbatus* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁹
 1897 *Delphax limbata* Acloque, Faune France :401. [Key.]⁷
 1897 *Conomelus limbatus* Oudemans, De Nederlandsche Insecten **6**: 287. [Described.]
 1899 *Conomelus limbatus* Marchal, Bull. Soc. Hist. Nat. Autun **11**: 589. [Listed.]⁷

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- 1899 *Conomelus limbatus* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]⁹
 Equals *Conomelus anceps* Germ. Equals *Conomelus palliatus* Boh. Equals *Conomelus signifer* [sic] Boh. Equals *Conomelus pictipennis* Curt.
- 1900 *Liburnia limbata* Hansen, Entomologist **33**: 169. [Morphology.]
- 1900 *Conomelus limbatus* Lameere, Manuel Faune Belgique **2**: 141. [Described.]¹⁴
- 1900 *Conomelus limbatus* Fokker, Tijdschr. Ent. **42**: 25. [Listed.]²⁰ :14. [Listed.]¹
- 1901 *Conomelus limbatus* Lambertie, Act. Soc. Linn. Bordeaux **56**: 217 (89). [Listed.]⁷
- 1901 *Conomelus limbatus* Melichar, Ent. Jahrb. **1901**: 42 (9). [Listed.]
- 1901 *Conomelus limbatus* Rubsaamen, Schr. Nat. Ges. Danzig [n. f.] **10**: 146. [Listed.]¹
 Equals *Conomelus palliata* Boh.
- 1901 *Conomelus limbatus* Schouteden, Ann. Soc. Ent. Belgique **45**: 269. [Listed.]¹⁴
- 1902 *Conomelus limbatus* Cobelli, Cicadine Trentino :9. [Listed.]
- 1902 *Conomelus limbatus* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) **2**: 222. [Listed.]⁷
- 1902 *Fulgora limbata* Sherborn, Index Animalium 1758–1800 **1902**: 536. [Listed.]
- 1903 *Conomelus limbatus* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 62 (22). [Listed.]⁴
- 1903 *Conomelus limbatus* Horváth, Ann. Mus. Nat. Hungarici **1**: 27. [Listed.]²¹
- 1904 *Conomelus limbatus* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]¹ Equals *Conomelus anceps* Germ. Equals *Conomelus palliatus* Boh. Equals *Conomelus signifer* Boh. Equals *Conomelus pictipennis* Curt.
- 1906 *Conomelus limbatus* Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]¹ Equals *Conomelus anceps* Germ.
- 1907 *Conomelus limbatus* Oshanin, Verz. Palaeark. Hemip **2** (2) :311. [Listed.]^{1,4,7,8,10,15,-17,18,19,20,22,23,24} Equals *Delphax limbata* Fabr. Equals *Delphax anceps* Germ. Equals *Delphax signifer* Boh. Equals *Delphax palliata* Boh. Equals *Delphax pictipennis* Curt. Equals *Liburnia limbata* Sahlb.
- 1907 *Conomelus limbatus* Oshanin, Cat. Homop. St. Pétersbourg **1907**: 245 (33). [Listed.]²³
- 1907 *Liburnia limbata* Butler, Hemip. Hastings :56. [Listed.]⁵ :49 [Notes.]⁵
- 1908 *Conomelus limbatus* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]¹⁷
- 1908 *Conomelus limbatus* Oshanin, Verz. Palaeark. Hemip. **2** (3) :452. [Listed.]^{14,30}
- 1908 *Conomelus limbatus* Whittaker, Hemip.-Homop. Lancashire and Cheshire :22 [Listed.]⁵ Equals *Liburnia* [*limbatus* Fall.]
- 1910 *Conomelus limbatus* Lambertie, Misc. Ent. **18**: 92. [Listed.]⁷ Equals *Conomelus anceps* Germ. Equals *Conomelus palliatus* Boh. Equals *Conomelus signifer* Boh. Equals *Conomelus pictipennis* Curt.
- 1910 *Conomelus limbatus* Šulc, Sitzber. Kön. Böhmisches Ges. Wiss. **1910**: 18. [Listed.]
- 1912 *Conomelus limbatus* Buchner, Arch. Prot. **26**: 30. [Symbionts.]
- 1912 *Conomelus limbatus* Dahl, Beitr. Nat. **3**: 372. [Ecology.] :436. [Key.]
- 1912 *Conomelus limbatus* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{9,20} Equals *Conomelus anceps* Germ. Equals *Conomelus pictipennis* Curt. Equals *Conomelus signifer* [sic] Boh. Equals *Conomelus palliatus* Boh.
- 1912 *Conomelus limbatus* Schmidt, Stett. Ent. Zeit. **73**: 149. [Notes.]¹
- 1912 *Conomelus limbatus* Butler, Ent. Monthly Mag. **48**: 189. [Listed.]²⁶
- 1913 *Conomelus limbatus* Strand, Nyt. Mag. Naturv. **51**: 274. [Listed.]¹
- 1913 *Conomelus limbatus* Wagner, Zeits. Wiss. Insektenbiol. **9**: 120–122. Figs. 1–5. [Biology, illustrated.]
- 1913 *Conomelus limbatus* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]¹⁸
- 1915 *Conomelus limbatus* Jacobsen, Ent. Medd. **10**: 319. [Listed.]²⁵
- 1915 *Conomelus limbatus* Whittaker, Lancashire and Cheshire Nat. **1915**: 159. [Listed.]⁵ [Food plants.]
- 1915 *Conomelus limbatus* Jensen-Haarup, Flora och Fauna **1915**: 137; Figs. 14a, b. [Described, key, illustrated.]²⁵
- 1917 *Delphacodes limbata* Muir, Proc. Hawaiian Ent. Soc. **3**: 316. [Notes.]
- 1920 *Conomelus limbatus* Jensen-Haarup, Danmarks Fauna :44; Fig. 22. [Described, key, illustrated.]^{9,11,25}

- 1920 *Conomelus limbatus* Tullgren and Wahlgren, Svenska Insekter 1920: 152; Fig. 104e. [Notes, illustrated.]⁸
- 1922 *Conomelus limbatus* Stichel, Int. Ent. Zeits. 16: 133. [Listed.]¹
- 1923 *Delphax anceps* Sherborn, Index Animalium 2: 298. [Listed.]
- 1924 *Conomelus limbatus* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]¹⁰
- 1924 *Delphax limbata* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
- 1924 *Asiraca limbata* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
- 1924 *Conomelus limbatus* Šulc, Biol. Spisy 3: 68 (56); Figs. 55–56. [Symbionts, illustrated.] :75 (63). [Listed.] :81 (69). [Symbiont.]
- 1925 *Conomelus limbatus* Brown, Ent. Monthly Mag. 61: 63. [Listed.]²⁶
- 1925 *Conomelus limbatus* Kupka, Mitt. Münchner Ent. Ges. 15: 111. [Listed.]¹
- 1926 *Delphax (Conomelus) limbatus* Rémy-Perrier, Homop. Faune France 4: 93. [Key.]⁷
- 1927 *Conomelus limbatus* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143 [Listed.]⁷
- 1927 *Delphax limbata* Sherborn, Index Animalium 14: 3564. [Listed.]
- 1927 *Asiraca limbata* Sherborn, Index Animalium 14: 3562. [Listed.]
- 1928 *Nehigla* Sherborn, Index Animalium 17: 4280. [Listed.] [nom binom.]
- 1928 *Conomelus limbatus* Brown, Ent. Monthly Mag. 64: 64. [Listed.]²⁶
- 1928 *Conomelus limbatus* Filipieff, Guide to Insects :159. [Key.]
- 1928 *Conomelus limbatus* Ivanov, Mém. Acad. Sci. Ukraine 6: 197. [Listed.]²³
- 1928 *Conomelus limbatus* Ivanov, Trav. Mus. Zool. 1928: 501. [Listed.]²³
- 1929 *Conomelus limbatus* Brown, Ent. Monthly Mag. 65: 42. [Listed.]⁶
- 1929 *Delphax palliata* Sherborn, Index Animalium 19: 4693. [Listed.]
- 1929 *Delphax pictipennis* Sherborn, Index Animalium 20: 4950. [Listed.]
- 1930 *Conomelus limbatus* Britten, Check List Fauna Lancashire and Cheshire 1: 74. [Listed.]⁶
- 1930 *Delphax signifera* Sherborn, Index Animalium 24: 5956. [Listed.]
- 1932 *Conomelus limbatus* Enderlein, Fauna von Deutschland 1932: 193. [Listed.]¹
- 1933 *Conomelus limbatus* Weber, Lehrbuch der Ent. :188; Fig. 176d. [Illustrated.]
- 1934 *Conomelus limbatus* Ossiannilsson, Ent. Tidskr. 55: 138. [Listed.]⁸
- 1934 *Conomelus limbatus* Thornley, Trans. Soc. British Ent. 1: 82. [Listed.]⁸
- 1935 *Conomelus limbatus* Karl, Dohrniana 14: 140. [Listed.]¹
- 1935 *Conomelus limbatus* Halbert, Proc. R. Irish Acad. 42 [Sect. B] :310. [Listed.]⁸
- 1935 *Conomelus limbatus* Rapp, Beiträge zur Fauna Thüringens 1: 50. [Listed.]¹
- 1935 *Conomelus limbatus* Haupt, Tierwelt Mitteleuropas 4 (3) :146; Fig. 276. [Key, illustrated.]^{6,9}
- 1935 *Conomelus limbatus* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 9. [Listed.]¹
- 1937 *Conomelus limbatus* Kuntze, Arch. Nat. [n. f.] 6: 307–8, 330, 333, 341–2, 350, 356. [Ecology.]¹
- 1938 *Conomelus limbatus* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 233 (9). [Listed.]²⁹
- 1939 *Conomelus limbatus* Hassan, Trans. Ent. Soc. London 89: 354. [Key.] :347, 348, 349, 350, 351, 352, 353, 357, 360; Figs. 4A–B, 9A–B. [Life history, illustrated.]⁶ :346, 382. [Listed.]⁶ :361, 365, 373, 375, 376, 377, 379, 381, 382. [Parasites.]
- brachypterus* Germar (var.). See *Conomelus anceps* Germar.
- lepidus* Boheman. See *Euconomelus lepidus* Boheman.
- limbatus* Fabricius. See *Conomelus anceps* Germar.
- palliatus* Boheman. See *Conomelus anceps* Germar.
- pictipennis* Curtis. See *Conomelus anceps* Germar.
- signifer* Boheman. See *Conomelus anceps* Germar.
- tricarinatus* Say. See *Stobaera tricarinata* Say.
- tristis* Boheman. See *Euconomelus lepidus* Boheman.

Genus EUCONOMELUS Haupt

Orthotype *Delphax lepidus* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 212.

Euconomelus

Type *Euconomelus lepidus* 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 131.

- Euconomelus* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 212. [gen. n.]
 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 9. [Listed.]
 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 131. [Key.]:146. [Key to species.]
 1937 Kuntze, Arch. Nat. [n. f.] 6: 356. [Listed.]
 1938 China, Ent. Monthly Mag. 74: 197. [Listed.] Equals *Conomelus* Edw. [in part.]
 1939 Neave, Nomenclator Zoologicus 2: 314. [Listed.]

lepidus Boheman

- 1847 *Delphax lepidus* Boheman, Öfv. Svenska Vet. Akad. Förh. 1847: 265. [n. sp.]¹ Sweden¹
 Finland²
 1847 *Delphax lepidus* Boheman, Handl. Svenska Vet. Akad. 1847: 39. Europe³
 [Described.]¹ Germany⁴
 1847 *Delphax tristis* Boheman, Handl. Svenska Vet. Akad. 1847: 60. [n. sp.]¹ France⁵
 Ireland⁶
 1850 *Delphax lepidus* Schaum Allg. Encykl. Ersch und Gruber 51: 69. England⁷
 [Listed.]¹ Switzerland⁸
 1850 *Delphax tristis* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. Scandinavia⁹
 [Listed.]¹ Belgium¹⁰
 1850 *Delphax tristis* Boheman, Handl. Svenska Vet. Akad. 1849: 259. Italy¹¹
 [Listed.]¹ British Isles¹²
 1850 *Delphax lepidus* Boheman, Handl. Svenska Vet. Akad. 1849: 257. Hungary¹³
 [Listed.]¹ Austria¹⁴
 1851 *Delphax lepidus* Walker, List. Homop. British Mus. 2: 357. Russia¹⁵
 [Listed.]¹ Yugoslavia¹⁶
 1851 *Delphax tristis* Walker, List Homop. British Mus. 2: 358. [Listed.]¹ Caucasus¹⁷
 1852 *Delphax tristis* Boheman, Handl. Svenska Vet. Akad. 1851: 118. Turkestan¹⁸
 [Listed.]¹ Siberia¹⁹
 1854 *Delphax lepidus* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 192. [Described.]¹ Equals *Delphax tristis* Boh. Transcaucasia²⁰
 Central Europe²¹
 1859 *Delphax lepidus* Dohrn, Cat. Hemip. :61. [Listed.]¹ Denmark²²
 1859 *Delphax tristis* Dohrn, Cat. Hemip. :61. [Listed.]¹ Netherlands²³
 1866 *Delphax lepidus* Fieber, Verh. Zool. Bot. Ges. Wien. 16: Pl. VIII; Fig. 36. [Illustrated.] Poland²⁴
 1868 *Delphax lepidus* Sahlberg, Not. Fennica [n. s.] 9 (9) :216. [Notes.]² Island²⁵
 Equals *Delphax tristis* Boh. :189. [Listed.]² Equals *Delphax tristis* Boh.
 1868 *Delphax lepidus* Kirschbaum, Cicad. Wiesbaden :35. [Key.]⁴
 1870 *Liburnia lepidus* Scott, Ent. Monthly Mag. 7: 27. [Key.]:71. [Comparative note.]
 :75. [Listed.]²²
 1871 *Liburnia lepidus* Sahlberg, Not. Fennica [n. s.] 9 (12) :466. [Described.]^{1,2} Equals
Delphax lepidus Boh. Equals *Delphax tristis* Boh. :424. [Key.]:58. [Listed.]^{1,2} :28, 39.
 [Ecology.]
 1872 *Liburnia lepidus* Fieber, Kat. Europäischen Cicad. :6. [Listed.]³ Equals *Liburnia*
tristis Boh.
 1874 *Delphax lepidus* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 84. [Listed.]⁴
 1874 *Liburnia lepidus* Lethierry Cat. Hémipt. Dept. du Nord Second Ed. :258 (54).
 [Listed.]⁵
 1875 *Delphax lepidus* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]³ Equals *Delphax*
tristis Boh.
 1876 *Liburnia lepidus* Douglas and Scott, Cat. British Hemip. :68. [Listed.]¹² Equals
Delphax lepidus Boh. Equals *Delphax tristis* Boh.
 1878 *Delphax lepidus* Dale, History of Glanville's Wootton: 305. [Listed.]⁷
 1879 *Liburnia lepidus* Fieber, Cicad. d'Europe Pt. 4: 96 (32). [Key.]^{1,4,8} Equals *Delphax*
lepidus Boh. Equals *Delphax tristis* Boh. :127 (63). [Key.]

- 1880 *Delphax lepida* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 56. [Listed.]⁵
 1883 *Delphax lepidus* Puton, Rev. Ent. **2**: 286. [Listed.]⁵
 1884 *Delphax lepida* Mayr, Tabellen :21. [Listed.]^{4,5,8}
 1885 *Delphax lepida* Ivanoff, Liste des Cigales :89 (7). [Listed.]
 1885 *Delphax lepidus* Ivanoff, Liste des Cigales :115 (33). [Key.]
 1885 *Liburnia lepida* Reuter, Öfv. Finska Vet. Soc. Förh. **2**: 28. [Listed.]¹⁹
 1886 *Liburnia lepida* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 74. [Described.]¹²
 Equals *Delphax lepida* Boh. Equals *Delphax tristis* Boh. :59. [Key.]
 1886 *Delphax lepida* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed.: 73. [Listed.]^{4,5,9}
 Equals *Delphax tristis* Boh.
 1886 *Delphax lepida* Then, Kat. Österreichischen Cicad. **1886**: 15. [Listed.]^{3,14}
 1889 *Liburnia lepida* Edwards, Trans. Nat. Soc. Norwich **4**: 705. [Listed.]⁷
 1890 *Liburnia lepida* Buckton, Mon. British Cicidae **3**: 65, 66. [Synopsis.]
 1890 *Delphax lepida* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890**: 110 (26).
 [Listed.]⁵
 1890 *Liburnia lepida* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]¹²
 1890 *Liburnia lepida* Buckton, Mon. British Cicidae **2**: 37; Pl. 12, Figs. 1-4. [Described,
 illustrated.]¹² Equals *Delphax lepida* Boh. Equals *Delphax tristis* Boh.
 1891 *Liburnia lepida* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48.
 [Listed.]¹⁵
 1892 *Delphax lepida* Carpentier and Dubois, Mém. Soc. Linn. Nord France **8**: 433. [Listed.]⁵
 1892 *Delphax lepida* Doubeaux, Ann. Soc. Ent. Belgique **36**: 34. (1) [Listed.]¹⁰
 1892 *Delphax lepida* Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 116. [Listed.]⁵
 1893 *Delphax lepida* Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [Listed.]¹¹
 1894 *Liburnia lepida* Edwards, Hemip.-Homop. British Islands Pt. **2**: 53; Pl. 6, Figs. 5, 5a.
 [Described, illustrated.]¹² :35. [Key.] :39. [Listed.]
 1896 *Liburnia lepida* Melichar, Cicad. Mittel-Europa :84; Pl. 5, Figs. 26, 27. [Described,
 illustrated.]^{3,4,14} Equals *Delphax lepida* Boh. Equals *Delphax tristis* Boh. :72. [Key.]
 1897 *Conomelus lepidus* Horváth, Fauna Regni Hungariae :56. [Listed.]¹³
 1897 *Conomelus lepidus* Horváth, Rev. Ent. **16**: 94. [Notes.] Equals *Delphax lepidus* Boh.
 1898 *Delphax lepida* Dubois, Mém. Soc. Linn. Nord France **9**: 235. [Listed.]⁵
 1899 *Conomelus lepidus* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]^{2,4,5,9,14}
 Equals *Conomelus tristis* Boh.
 1900 *Conomelus lepidus* Melichar, Wien. Ent. Zeit. **19**: 45. [Listed.]¹⁹
 1902 *Liburnia lepida* Cobelli, Cicadine Trentino :10. [Listed.]¹¹
 1903 *Conomelus lepidus* Horváth, Ann. Mus. Nat. Hungarici **1**: 27. [Listed.]¹⁶
 1904 *Conomelus lepidus* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁴ Equals
Conomelus tristis Boh. Equals *Delphax lepidus* Boh.
 1906 *Conomelus lepidus* Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]⁴
 1907 *Conomelus lepidus* Oshanin, Verz. Palaeark. Hemip. **2** (2): 311. [Listed.]^{1,2,4,5,8,12,13,14,15,17,18,19,20}
 Equals *Delphax lepida* Boh. Equals *Liburnia lepida* Boh. Equals *Delphax tristis* Boh.
 1907 *Conomelus lepidus* Oshanin, Cat. Homop. St. Pétersbourg **1907**: 245 (33). [Listed.]
 1908 *Conomelus lepidus* Saunders and Edwards, Cat. British Hemiptera **1908**: 15.
 [Listed.]¹²
 1912 *Conomelus lepidus* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{17,18,19,21} Equals
Conomelus tristis Boh.
 1912 *Conomelus lepidus* Schumacher, Ent. Rundsch. **29**:95. [Listed.]²⁵ Equals *Delphax lepidus* Boh.
 1913 *Liburnia lepida* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]¹⁴
 1914 *Conomelus lepidus* Melichar, Mitt. Kaukasischen Mus. **8**: 133 (7). [Listed.]¹⁷
 1915 *Liburnia lepida* Jacobsen, Ent. Medd. **10**: 320. [Listed.]²²
 1915 *Conomelus lepidus* Jensen-Haarup, Flora och Fauna **1915**: 137. [Key, described.]²²
 Equals *Liburnia lepida* Boh.
 1920 *Conomelus lepidus* Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Notes.]¹
 1920 *Conomelus lepidus* Jensen-Haarup, Danmarks Fauna :44; Fig. 23. [Key, described,
 illustrated.]^{3,9,17,18,19,22} Equals *Liburnia lepida* Boh.

Euconomelus—*Pissonotus*

- 1922 *Liburnia lepida* MacGillavry, Ent. Berichten 6: 68. [Listed.]³
 1922 *Conomelus lepidus*? Willcocks, Bull. Sultanic Agr. Soc. Tech. Sec. 1: 466. [Economics.]
 1924 *Conomelus lepidus* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]²
 1925 *Conomelus lepidus* Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.]⁴
 1927 *Conomelus lepidus* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]⁵
 1927 *Delphax lepida* Sherborn, Index Animalium 14: 3491. [Listed.]
 1928 *Conomelus lepidus* Filipieff, Guide to Insects :159. [Key.]
 1929 *Euconomelus lepidus* Haupt, Zool. Jahrb. Syst. Ökol. 58: 212. Equals *Conomelus lepidus* Boh.
 1930 *Conomelus lepidus* Britten, Check List Fauna Lancashire and Cheshire 1: 74. [Listed.]⁷
 1931 *Delphax tristis* Sherborn, Index Animalium 27: 6631. [Listed.]
 1934 *Conomelus lepidus* Ossiannilsson, Ent. Tidskr. 55: 138. [Listed.]¹
 1934 *Conomelus lepidus* Thornley, Trans. Soc. British Ent. 1: 82. [Listed.]⁷
 1935 *Conomelus lepidus* Halbert, Proc. R. Irish Acad. 42 [Sect. B]: 310. [Listed.]⁶
 1935 *Euconomelus lepidus* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 9. [Listed.]⁴
 1935 *Euconomelus lepidus* Haupt, Tierwelt Mitteleuropas 4 (3): 146; Fig. 277. [Key, illustrated.] Equals *Liburnia lepida* Mel.
 1937 *Euconomelus lepidus* Kuntze, Arch. Nat. [n. f.] 6: 307, 308, 330, 333, 356. [Ecology.]⁴
 1938 *Euconomelus lepidus* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 434 (4). [Listed.]²⁴
 1938 *Euconomelus lepidus* China, Ent. Monthly Mag. 74: 197. [Listed.]¹²

Genus **PISSONOTUS** Van Duzee

- Orthotype *Pissonotus marginatus* [n. sp.] 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 236.
 Type *Pissonotus marginatus* 1909 Van Duzee, Canadian Ent. 41: 384.
 Type *Pissonotus marginatus* 1915 Muir, Canadian Ent. 47: 266.
 Orthotype *Pissonotus marginatus* 1916 Van Duzee, Check List Hemiptera America :83.
 Orthotype *Pissonotus marginatus* 1917 Van Duzee, Cat. Hemiptera America :767.
 Type *Pissonotus marginatus* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 247.
 Orthotype *Pissonotus marginatus* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 300.

- Pissonotus 1894 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 190. [Listed.] [nom. nud.]
 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 236. [gen. n.] :227. [Listed.] :228. [Key.] :258. [Comparative note.]
 1900 Smith, Ins. New Jersey 1900: 89. [Listed.]
 1902 Waterhouse, Index Zool. :290. [Listed.]
 1903 Ball, Canadian Ent. 35: 323. [Comparative note.]
 1904 Wirtner, Ann. Carnegie Mus. 3: 215. [Listed.]
 1904 Swezey, Prelim. Cat. Fulgoridae North America 1904: 34. [Listed.]
 1909 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 199. [Comparative note.]
 1909 Van Duzee, Canadian Ent. 41: 384. [Listed.]
 1910 Smith, Rept. Ins. New Jersey 1910: 97. [Listed.]
 1910 Osborn, Proc. Int. Zool. Congr. 7: 601 (1). [Polymorphism.]
 1912 Spooner, Canadian Ent. 44: 239. [Comparative note.]
 1914 Crawford, Mon. Delphacidae :593. To *Dicranotropis* Fieb. [error.]
 1914 Van Duzee, Psyche 21: 165. [Distinct, notes.]

- 1915 Muir, Canadian Ent. **47**: 212, 266. [Listed.] :301. [Key.]
 1916 Van Duzee, Check List Hemip. America :83. [Listed.]
 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 325. [Listed.]
 1917 Van Duzee, Cat. Hemip. America :767. [Listed.]
 1920 Britton, Check-List Ins. Connecticut :47. [Listed.]
 1920 Spooner, Ent. News **31**: 46. [Ecology.]
 1922 Kershaw and Muir, Ann. Ent. Soc. America **15**: 208. [Morphology of genitalia.]
 1923 Van Duzee, Fulgoridae Hemip. Connecticut :45. [Key.] :48. [Described, key to brachypterous forms.]
 1923 Metcalf, Jour. Elisha Mitchell Soc. **38**: 170. [Key to species.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 11. [Notes.] :6. [Key.] :8. [Comparative note.]
 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 19. [Listed.] :36. [Comparative note.]
 1926 Ball, Florida Ent. **10**: 17. [Comparative note.]
 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]
 1928 Ogilvie, Insects of Bermuda **1928**: 20. [Listed.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) **3**: 77. [Listed.]
 1930 Johnson, Publ. Nantucket Maria Mitchell Assoc. **3** (2): 36. [Listed.]
 1932 Brues and Melander, Class. Ins. :119. [Listed.]
 1934 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (19): 2697. [Listed.]
 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 234. [Key.] :247. [Listed.]
 1938 Brimley, Insects of North Carolina **1938**: 102. [Listed.]
 1938 Britton, Bull. Connecticut Geol. Nat. Hist. Surv. **60**: 22. [Listed.]
 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 300. [Notes.]
 1938 Osborn, Bull. Ohio Biol. Surv. **6**: 330. [Key.] :335. [Key to species.]
 1940 Neave, Nomenclator Zoologicus **3**: 770 [Listed.]

albicollis Crawford [nec Motschulsky]. See *Pissonotus muiri* Metcalf.

albovenosus Osborn

- 1929 *Pissonotus albovenosa* Osborn, Jour. Dept. Agr. Porto Rico **13**: 110. [Note.]² [nom. nud.] Puerto Rico¹ Mississippi²
 1935 *Pissonotus albovenosus* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 247; Fig. 68. [n. sp., illustrated.]³ Louisiana³
 1936 *Pissonotus albovenosus* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 109; 1 Fig. [Listed, illustrated.]¹

aphidiodes. Typographical error for *Pissonotus aphidioides* Van Duzee.

aphidioides Van Duzee

- 1894 *Pissonotus aphidioides* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 190. [Listed.]¹ [nom. nud.] New York¹ Iowa²
 1897 *Pissonotus aphidioides* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 239. [n. sp.]¹ :227. [Listed.] :236, 239. [Comparative notes.] Eastern States⁴
 1898 *Pissonotus aphidioides* Osborn, Contr. Iowa State Coll. Agr. Dept. Zool. Ent. **3**: 12. [Listed.]² Canada⁵ Ontario⁶
 1898 *Pissonotus aphidioides* Osborn, Proc. Iowa Acad. Sci. **5**: 235. [Listed.]² Massachusetts⁷ Arizona⁸
 1904 *Pissonotus aphidioides* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 34. [Listed.]^{1,2,3} Colorado⁹ California¹⁰
 1904 *Pissonotus aphidioides* [sic] Osborn, Ohio Nat. **4**: 100. [Listed.]³ Alberta¹¹
 1914 *Pissonotus aphidioides* Van Duzee, Trans. San Diego Soc. Nat. Hist. **2**: 44. [Comparative note.] New Jersey¹²
 1914 [*Dicranotropis*] *aphidioides* Crawford, Mon. Delphacidae :597, 600. [Comparative note.]

Pissonotus

- 1914 *Dicranotropis aphidioides* Crawford, Mon. Delphacidae :597. [Described.]^{7,8,9,10}
 Equals *Pissonotus aphidioides* Van Duz. :594. [Key.]
- 1916 *Pissonotus aphidioides* Van Duzee, Check List Hemip. America :83. [Listed.]^{4,5}
- 1917 *Pissonotus aphidioides* Van Duzee, Cat. Hemip. America :768. [Listed.]^{1,2,3,6} Equals
Dicranotropis aphidioides Van Duz.
- 1923 *Pissonotus aphidioides* Metcalf, Jour. Elisha Mitchell Soc. **38**: 170; Pl. 46, Fig. 116;
 Pl. 61, Fig. 439; Pl. 69, Fig. 668. [Key, illustrated.]
- 1923 *Pissonotus aphidioides* Van Duzee, Fulgoridae Hemip. Connecticut :49. [Key.] :50.
 [Notes.]⁴
- 1924 *Pissonotus aphidioides* Weiss and West, Jour. New York Ent. Soc. **32**: 100. [Ecology.]¹²
- 1928 *Pissonotus aphidioides* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181.
 [Listed.]¹
- 1938 *Pissonotus aphidioides* Osborn, Bull. Ohio Biol. Surv. **6**: 335. [Key.] :337. [De-
 scribed.]
- 1940 *Pissonotus aphidioides* [sic] Strickland, Canadian Ent. **72**: 88. [Listed.]¹¹

ater Van Duzee

- 1894 *Pissonotus ater* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 190. New York¹
 [Listed.]¹ [nom. nud.] Iowa²
- 1897 *Pissonotus ater* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 237. [n. Ohio³
 sp.]¹ :227. [Listed.] Washington,
 D. C.⁴
- 1898 *Pissonotus ater* Osborn, Contr. Iowa State Coll. Agr. Dept. Zool. Florida⁵
 Ent. **3**: 12. [Listed.]² Eastern States⁶
- 1898 *Pissonotus ater* Osborn, Proc. Iowa Acad. Sci. **5**: 235. [Listed.]² Eastern States⁶
- 1900 *Pissonotus ater* Osborn, Ann. Rept. Ohio St. Acad. Sci. **8**: 65. Connecticut⁷
 [Listed.]³
- 1900 *Pissonotus ater* Osborn, Ohio Nat. **1**: 11. [Listed.]³
- 1904 *Pissonotus ater* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 34.
 [Listed.]^{1,2,3,4}
- 1909 *Pissonotus ater* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 198. [Listed, comparative
 note.]^{1,5}
- 1914 *Pissonotus ater* Barber, Bull. American Mus. Nat. Hist. **33**: 528. [Listed.]⁵
- 1914 *Dicranotropis ater* Crawford, Mon. Delphacidae :600. [Listed.]^{1,2,3,4} Equals *Pisso-*
notus ater Van Duz. :594. [Key.]
- 1916 *Pissonotus ater* Van Duzee, Check List Hemip. America :83. [Listed.]⁶
- 1917 *Pissonotus ater* Van Duzee, Cat. Hemip. America :767. [Listed.]^{1,2,4,5} Equals *Dicrano-*
tropis ater Van Duz.
- 1920 *Pissonotus ater* Britton, Check-List Ins. Connecticut :47. [Listed.]⁷
- 1921 *Pissonotus ater* Osborn, Florida Ent. **5**: 18. [Listed.]⁵
- 1922 *Pissonotus ater* Osborn, Tech. Publ. New York St. Coll. For. **16**: 51. [Ecology.]¹
- 1923 *Pissonotus ater* Metcalf, Jour. Elisha Mitchell Soc. **38**: 170; Pl. 61, Fig. 442; Pl. 69,
 Fig. 671. [Key, illustrated.]
- 1923 *Pissonotus ater* Van Duzee, Fulgoridae Hemip. Connecticut :49. [Key, notes.]^{1,5,7}
- 1928 *Pissonotus ater* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]¹
- 1938 *Pissonotus ater* Osborn, Bull. Ohio Biol. Surv. **6**: 335. [Key.] :336; Fig. 35g. [De-
 scribed, illustrated.]^{1,2,5}

basalis Van Duzee

- 1894 *Pissonotus basalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 190. New York¹
 [Listed.]¹ [nom. nud.] Texas²
- 1897 *Pissonotus basalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 238. Florida⁵
 [n. sp.]^{1,2} (?) :227 [Listed.] :236, 238, 239. [Comparative notes.] Southeastern
 States⁴
- 1904 *Pissonotus basalis* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 34. [Listed.]^{1,2} Alberta⁵
- 1909 *Pissonotus basalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 198.
 [Listed.]³

- 1912 *Pissonotus basalis* Spooner, Canadian Ent. **44**: 236. [Comparative note.]
 1914 *Pissonotus basalis* Van Duzee, Psyche **21**: 165. [Distinct.]
 1914 *Pissonotus basalis* Barber, Bull. American Mus. Nat. Hist. **33**: 528. [Listed.]³
 1914 *Pissonotus basalis* Crawford, Mon. Delphacidae :596. To *Dicranotropis delicatus* Van Duz. [error.]
 1914 *D[icranotropis] basalis* Crawford, Mon. Delphacidae :600. [Comparative note.]
 1916 *Pissonotus basalis* Van Duzee, Check List Hemip. America :83. [Listed.]⁴
 1917 *Pissonotus basalis* Van Duzee, Cat. Hemip. America :767. [Listed.]^{1,2 (7),3}
 1921 *Pissonotus basalis* Osborn, Florida Ent. **5**: 18. [Listed.]³
 1923 *Pissonotus basalis* Metcalf, Jour. Elisha Mitchell Soc. **38**: 171; Pl. 69, Fig. 676; Pl. 61, Fig. 446. [Key, illustrated.]
 1923 *Pissonotus basalis* Van Duzee, Fulgoridae Hemip. Connecticut :49.
 1928 *Pissonotus basalis* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]¹
 1940 *Pissonotus basalis* Strickland, Canadian Ent. **72**: 88. [Listed.]⁵

belemensis Muir

- 1926 *Pissonotus belemensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Brazil¹
 19; Pl. 2, Figs. 43, 44. [n. sp., illustrated.]¹
 1929 *Pissonotus belemensis* Muir, Ann. Mag. Nat. Hist. (10) **3**: 78. [Listed.]¹

binotatus Spooner

- 1912 *Pissonotus binotatus* Spooner, Canadian Ent. **44**: 239. [n. sp.]¹ Georgia¹
 1914 *Dicranotropis binotatus* Crawford, Mon. Delphacidae: 601. Southern States²
 [Listed.]¹ Equals *Pissonotus binotatus* Spoon.
 1916 *Pissonotus binotatus* Van Duzee, Check List Hemip. America :83. [Listed.]²
 1917 *Pissonotus binotatus* Van Duzee, Cat. Hemip. America :767. [Listed.]¹ Equals
Dicranotropis binotatus Spoon.
 1920 *Pissonotus binotatus* Spooner, Ent. New **31**: 46. [Ecology.]¹
 1923 *Pissonotus binotatus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 149. [Listed.]

brazilensis Muir

- 1926 *Pissonotus brazilensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Brazil¹
 19; Pl. 2, Fig. 45. [n. sp., illustrated.]^{1,2} Ecuador²

brunneus Van Duzee

- 1894 *Pissonotus brunneus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: New York¹
 190. [Listed.]¹ [nom. nud.] Iowa²
 1897 *Pissonotus brunneus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: New Jersey³
 239. [n. sp.] :227. [Listed.] :236, 258. [Comparative note.] Pennsylvania⁴
 1898 *Pissonotus brunneus* Osborn, Contr. Iowa State Coll. Agr. Dept. Ohio⁵
 Zool. Ent. **3**: 12. [Listed.]² Florida⁶
 1898 *Pissonotus brunneus* Osborn, Proc. Iowa Acad. Sci. **5**: 235. North Carolina⁷
 [Listed.]² Eastern States⁸
 1900 *Pissonotus brunneus* Smith, Ins. New Jersey **1900**: 89. [Listed.]¹ Ontario⁹
 1904 *Pissonotus brunneus* Wirtner, Ann. Carnegie Mus. **3**: 215. [Listed.]⁴ Massachusetts¹⁰
 1904 *Pissonotus brunneus* Swezey, Prelim. Cat. Fulgoridae North Georgia¹¹
 America **1904**: 35. [Listed.]^{1,2,5} Canada¹²
 1909 *Pissonotus brunneus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: Connecticut¹³
 198. [Listed.]⁶ Alberta¹⁴
 1910 *Pissonotus brunneus* Smith, Rept. Ins. New Jersey **1910**: 97. [Listed.]¹
 1912 *Pissonotus brunneus* Spooner, Canadian Ent. **44**: 238. [Comparative note.]
 1914 *Pissonotus brunneus* Barber, Bull. American Mus. Nat. Hist. **33**: 528. [Listed.]⁶
 1914 *Dicranotropis brunneus* Crawford, Mon. Delphacidae :599; Pl. 46, Fig. K. [De-
 scribed, illustrated.]⁴ Equals *Pissonotus brunneus* Van Duzee. :594. [Key.]
 1915 *Pissonotus brunneus* Metcalf, Jour. Elisha Mitchell Soc. **31**: 44 (12). [Listed.]⁷

Pissonotus

- 1916 *Pissonotus brunneus* Van Duzee, Check List Hemip. America :88. [Listed.]⁸
 1917 *Pissonotus brunneus* Van Duzee, Cat. Hemip. America :768. [Listed.]^{1,2,3,4,5,6,7,9,10}
 Equals *Dicranotropis brunneus* Van Duz.
 1920 *Pissonotus brunneus* Spooner, Ent. News. **31**: 44, 45. [Ecology.]^{1,11}
 1920 *Phyllodinus brunneus* Spooner, Ent. News. **31**: 46. [Ecology.]¹¹
 1921 *Pissonotus brunneus* Osborn, Florida Ent. **5**: 18. [Listed.]⁶
 1923 *Pissonotus brunneus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 170; Pl. 61, Fig. 440; Pl. 69, Fig. 669. [Key, illustrated.]
 1923 *Pissonotus brunneus* Van Duzee, Fulgoridae Hemip. Connecticut :49. [Key.] :50. [Notes.]^{8,12,13}
 1926 *Pissonotus brunneus* Ball, Florida Ent. **10**: 17. [Comparative note.]
 1928 *Pissonotus brunneus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]¹
 1937 *Pissonotus brunneus* Strickland, Canadian Ent. **69**: 94, 95. [Listed.]¹⁴
 1938 *Pissonotus brunneus* Brimley, Insects of North Carolina **1938**: 102. [Listed.]⁷
 1938 *Pissonotus brunneus* Britton, Bull. Connecticut Geol. Nat. Hist. Surv. **60**: 22. [Listed.]¹³
 1938 *Pissonotus brunneus* Osborn, Bull. Ohio Biol. Surv. **6**: 335. [Key.] :337. [Described.]⁶

crawfordi Metcalf

- 1914 *Dicranotropis marginatus* [nec Van Duzee] Crawford, Mon. Delphacididae :596; Pl. 46, Figs. P, Q. [Described, illustrated.] :594. [Key.] Pennsylvania¹
 1923 *Pissonotus crawfordi* Metcalf, Jour. Elisha Mitchell Soc. **38**: 148. nom. nov. for *Dicranotropis marginatus* Crawf. [nec Van Duzee] :170; Pl. 69, Fig. 674. [Key, illustrated.]

delicatus Van Duzee

- 1897 *Pissonotus delicatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 237. [n. sp.] :227. [Listed.] California¹
 Mississippi²
 1904 *Pissonotus delicatus* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 35. [Listed.]¹ Colorado³
 New Jersey⁴
 1907 *Pissonotus delicatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8**: 44. [Notes.]^{1,2,3,4,5,6} Washington,
 D. C.⁵
 1909 *Pissonotus delicatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 198. [Notes, comparative note.]⁷ Jamaica⁶
 Florida⁷
 1910 *Pissonotus delicatus* Smith, Rept. Ins. New Jersey **1910**: 97. [Listed.]⁴ North Carolina⁸
 United States⁹
 1912 *Pissonotus delicatus* Spooner, Canadian Ent. **44**: 234. [Comparative note] Texas¹⁰
 Alabama¹¹
 1914 *Dicranotropis delicatus* Crawford, Mon. Delphacididae :598, 600, 611. [Comparative note.] Mexico¹²
 Iowa¹³
 1914 *Pissonotus delicatus* Van Duzee, Trans. San Diego Soc. Nat. Hist. **2**: 44. [Listed.]¹ New York¹⁴
 Bermuda¹⁵
 1914 *Pissonotus delicatus* Van Duzee, Psyche **21**: 165. [Distinct.] Ohio¹⁶
 1914 *Pissonotus delicatus* Barber, Bull. American Mus. Nat. Hist. **33**: 528. [Listed.]⁷
 1914 *Dicranotropis delicatus* Crawford, Mon. Delphacididae: 596. [Described.]^{3,10,11,12}
 Equals *Pissonotus delicatus* Van Duz. Equals *Pissonotus basalis* Van Duz. [error.] :594. [Key.]
 1916 *Pissonotus delicatus* Van Duzee, Check List Hemip. America :83. [Listed.]⁹
 1917 *Pissonotus delicatus* Van Duzee, Cat. Hemip. America :768. [Listed.]^{1,2,3,4,5,6,7} Equal
Dicranotropis delicatus Van Duz.
 1921 *Pissonotus delicatus* Osborn, Florida Ent. **5**: 18. [Listed.]⁷
 1923 *Pissonotus delicatus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 171; Pl. 61, Fig. 447; Pl. 69, Fig. 677. [Key, illustrated.]
 1923 *Pissonotus delicatus* Van Duzee, Fulgoridae Hemip. Connecticut :49. [Key.] :50. [Notes.]^{1,4}

- 1928 *Pissonotus delicatus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]¹
 1928 *Pissonotus delicatus* Ogilvie, Insects of Bermuda **1928**: 20. [Listed.]¹⁵
 1930 *Pissonotus delicatus* Hendrickson, Iowa State Coll. Jour. Sci. **4**: 90. [Ecology.]¹³
 1938 *Pissonotus delicatus* Brimley, Insects of North Carolina **1938**: 102. [Listed.]¹⁸
 1938 *Pissonotus delicatus* Osborn, Bull. Ohio Biol. Surv. **6**: 335. [Key.] :336. [Described.]^{1,4,16}

delicatus var. melanurus Van Duzee

- 1917 *Pissonotus delicatus melanurus* Van Duzee, Proc. California Acad. California¹
 Sci. **7**: 311. [Described.]¹ [n. var.]

divaricatus Spooner

- 1912 *Pissonotus divaricatus* Spooner, Canadian Ent. **44**: 236. [n. sp.]¹ New York¹
 1914 *Dicranotropis divaricatus* Crawford, Mon. Delphacidae :600. Eastern States²
 [Listed.]¹ Equals *Pissonotus divaricatus* Spoon.
 1916 *Pissonotus divaricatus* Van Duzee, Check List Hemip. America :83. [Listed.]²
 1917 *Pissonotus divaricatus* Van Duzee, Cat. Hemip. America :767. [Listed.]¹ Equals
Dicranotropis divaricatus Spoon.
 1920 *Pissonotus divaricatus* Spooner, Ent. News **31**: 44. [Ecology.]¹
 1923 *Pissonotus divaricatus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 149. [Listed.]
 1928 *Pissonotus divaricatus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180.
 [Listed.]¹

dorsalis Van Duzee

- 1894 *Pissonotus dorsalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 190. New York¹
 [Listed.]¹ [nom. nud.] Ohio²
 1897 *Pissonotus dorsalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 239. Eastern States³
 [n. sp.]¹ :227. [Listed.] Maine⁴
 1904 *Pissonotus dorsalis* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 35. [Listed.]^{1,2}
 1904 *Pissonotus dorsalis* Osborn, Ohio Nat. **4**: 100. [Listed.]²
 1905 *Pissonotus dorsalis* Van Duzee, Bull. New York State Mus. **97**: 553. [Listed.]
 1914 *Dicranotropis dorsalis* Crawford, Mon. Delphacidae :599. [Described.]¹ Equals *Pissonotus dorsalis* Van Duz. :594. [Key.]
 1916 *Pissonotus dorsalis* Van Duzee, Check List Hemip. America :83. [Listed.]³
 1917 *Pissonotus dorsalis* Van Duzee, Cat. Hemip. America :768. [Listed.]^{1,2} Equals *Dicranotropis dorsalis* Van Duz.
 1918 *Pissonotes* [sic] *dorsalis* Fenton, Ohio Jour. Sci. **18**: 189. [Parasites.]⁴
 1922 *Pissonotus dorsalis* Osborn, Tech. Publ. New York St. Coll. For. **16**: 51. [Ecology.]²
 1923 *Pissonotus dorsalis* Metcalf, Jour. Elisha Mitchell Soc. **38**: 170; Pl. 46, Fig. 117; Pl. 61, Fig. 441; Pl. 69, Fig. 670. [Key, illustrated.]
 1923 *Pissonotus dorsalis* Van Duzee, Fulgoridae Hemip. Connecticut :49. [Key.] :50. [Notes.]^{1,2}
 1926 *Pissonotus dorsalis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 19. [Comparative note.]
 1928 *Pissonotus dorsalis* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]¹
 1938 *Pissonotus dorsalis* Osborn, Bull. Ohio Biol. Surv. **6**: 335. [Key.] :337; Fig. 35f. [Described, illustrated.]²

equadorensis Muir

- 1926 *Pissonotus equadorensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Ecuador¹
 19; Pl. 2. Figs. 46, 47. [n. sp. illustrated.]¹
 1929 *Pissonotus equadorensis* Muir, Ann. Mag. Nat. Hist. (10) **3**: 78. [Listed.]¹
 1930 *Pissonotus equadorensis* Muir, Ent. Tidskr. **51**: 214. [Listed.]

foveatus Spooner. See *Pissonotus quadripustulatus* Van Duzee.

*Pissonotus***frontalis** Crawford

- 1914 *Dicranotropis frontalis* Crawford, Mon. Delphacidae :597; Pl. 46, California¹
Fig. L. [n. sp., illustrated.]^{1,2} :594. [Key.] Oregon²
- 1914 [*Dicranotropis*] *frontalis* Crawford, Mon. Delphacidae :600. [Com- Pacific States³
parative note.]
- 1914 *Pissonotus frontalis* Van Duzee, Trans. San Diego Soc. Nat. Hist. 2: 44. [Notes.]¹
- 1916 *Pissonotus frontalis* Van Duzee, Check List Hemip. America :83. [Listed.]³
- 1917 *Pissonotus frontalis* Van Duzee, Proc. California Acad. Sci. 7: 312. [Notes.]¹
- 1917 *Pissonotus frontalis* Van Duzee, Cat. Hemip. America :768. [Listed.]^{1,2} Equals
Dicranotropis frontalis Crawf.
- 1922 *Pissonotus frontalis* Kershaw and Muir, Ann. Ent. Soc. America 15: 208; Pl. 13,
Fig. 20. [Genitalia, illustrated.]

fulvus Metcalf

- 1923 *Pissonotus fulvus* Metcalf, Jour. Elisha Mitchell Soc. 38: 206; Pl. Illinois¹
61, Fig. 448; Pl. 69, Fig. 678. [n. sp., illustrated.]¹ :171. [Key.] :150. Texas²
[Listed.]
- 1927 *Pissonotus fulvus* Frison, Bull. Illinois Nat. Hist. Surv. 16: 154. [Listed.]²

giffardi Van Duzee

- 1925 *Pissonotus giffardi* Van Duzee, Proc. California Acad. Sci. (4) 14: California¹
407. [n. sp.]¹

guttatus Spooner

- 1912 *Pissonotus guttatus* Spooner, Canadian Ent. 44: 233. [n. sp.]¹ New York¹
- 1914 *Dicranotropis guttatus* Crawford, Mon. Delphacidae: 600. [Notes.]¹ Eastern States²
Equals *Pissonotus guttatus* Spoon. Ontario³
- 1916 *Pissonotus guttatus* Van Duzee, Check List Hemip. America :83. Washington
[Listed.]² D. C. ⁴
- 1917 *Pissonotus guttatus* Van Duzee, Cat. Hemip. America :768. Florida⁵
[Listed.]^{1,3,4} Equals *Dicranotropis guttatus* Spoon. Ohio⁶
- 1923 *Pissonotus guttatus* Van Duzee, Fulgoridae Hemip. Connecticut :49 [Key.] :50.
[Notes.]^{3,5}
- 1923 *Pissonotus guttatus* Metcalf, Jour. Elisha Mitchell Soc. 38: 170; Pl. 39, Fig. 21; Pl. 61,
Fig. 445; Pl. 69, Fig. 675. [Key, illustrated.]
- 1928 *Pissonotus guttatus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 180. [Listed.]¹
- 1938 *Pissonotus guttatus* Osborn, Bull. Ohio Biol. Surv. 6: 335. [Key.] :337. [Described.]⁶

haywardi Muir

- 1929 *Pissonotus haywardi* Muir, Ann. Mag. Nat. Hist. (10) 3: 77; Figs. Argentina¹
5, 6. [n. sp., illustrated.]¹ Para² (Brazil)
- 1930 *Pissonotus haywardi* Muir, Ent. Tidskr. 41: 213. [Listed.]^{1,2}

marginatus Van Duzee

- 1894 *Pissonotus marginatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: New York¹
190. [Listed.]¹ [nom. nud.] Iowa²
- 1897 *Pissonotus marginatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: Ohio³
236. [n. sp.]¹ :227. [Listed.] :236, 237, 238. [Comparative notes.] Pennsylvania⁴
- 1898 *Pissonotus marginatus* Osborn, Contr. Iowa State Coll. Agr. Dept. Quebec⁵
Zool. Ent. 3: 12. [Listed.]² Florida⁶
- 1898 *Pissonotus marginatus* Osborn, Proc. Iowa Acad. Sci. 5: 235. Alberta⁷
[Listed.]² United States⁸
- 1904 *Pissonotus marginatus* Swezey, Prelim. Cat. Fulgoridae North Canada⁹
America 1904: 35. [Listed.]^{1,2,3} Ontario¹⁰

- 1904 *Pissonotus marginatus* Wirtner, Ann. Carnegie Mus. **3**: 215. California¹¹
[Listed.]⁴
- 1907 *Pissonotus* [sic] *marginatus* Fletcher and Gibson, Ann. Rept. Ent. Soc. Ontario **37**:
102. [Listed.]⁵
- 1907 *Pissonotus marginatus* Moore, Canadian Ent. **39**: 189. [Listed.]⁵
- 1909 *Pissonotus marginatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 198. [Listed.]⁶
- 1910 *Pissonotus marginatus* Gibson, Ann. Rept. Ent. Soc. Ontario **40**: 124. [Listed.]⁵
- 1912 *Pissonotus marginatus* Spooner, Canadian Ent. **44**: 239, 240. [Comparative note.]
- 1914 [*Dicranotropis*] *marginatus* Crawford, Mon. Delphacidae :599. [Comparative note.]
- 1914 *Dicranotropis marginatus* Crawford, Mon. Delphacidae :596. Equals *Pissonotus marginatus* Van Duz.
- 1914 *Pissonotus marginatus* Van Duzee, Trans. San Diego Soc. Nat. Hist. **2**: 44. [Listed.]¹¹
- 1914 *Pissonotus marginatus* Barber, Bull. American Mus. Nat. Hist. **33**: 528. [Listed.]⁶
- 1916 *Pissonotus marginatus* Van Duzee, Check List Hemip. America :83. [Listed.]^{8,9}
- 1917 *Pissonotus marginatus* Van Duzee, Cat. Hemip. America :767. [Listed.]^{1,2,3,4,6,8,10,11}
Equals *Dicranotropis marginatus* Van Duz.
- 1920 *Pissonotus marginatus* Spooner, Ent. News **31**: 44. [Ecology.]¹
- 1921 *Pissonotus marginatus* Osborn, Florida Ent. **5**: 18. [Listed.]⁶
- 1923 *Pissonotus marginatus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 170; Pl. 61, Fig. 443;
Pl. 69, Fig. 672. [Key, illustrated.]
- 1923 *Pissonotus marginatus* Van Duzee, Fulgoridae Hemip. Connecticut :49. [Key
notes.]^{8,9}
- 1928 *Pissonotus marginatus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180.
[Listed.]¹
- 1937 *Pissonotus marginatus* Strickland, Canadian Ent. **69**: 95. [Listed.]⁷
- 1938 *Pissonotus marginatus* Osborn, Bull. Ohio Biol. Surv. **6**: 335. [Key.] :336; Fig. 37.
[Described, illustrated.]^{3,8,9}
- marginatus* Crawford [1914] [nec *Pissonotus marginatus* Van Duzee 1897.] See *Pissonotus crawfordi* Metcalf.

megalostylus Muir

- 1919 *Pissonotus megalostylus* Muir, Canadian Ent. **51**: 36; Figs. 8, 8A. British Guiana¹
[n. sp., illustrated.]¹
- 1926 *Pissonotus megalostylus* Muir, Bull. Hawaiian Sugar. Pl. Assoc. **18**: 37. [Listed.]
- melanurus* Van Duzee (var.). See *Pissonotus delicatus* var. *melanurus* Van Duzee.
- metzaria* Crawford. See *Megamelus metzaria* Crawford.

muiri nom. nov. for *Pissonotus albicollis* Crawford [nec Motschulsky.]

- 1914 *Megamelus albicollis* Crawford, Mon. Delphacidae :613. [De- Nicaragua¹
scribed.]¹ :605. [Key.]
- 1924 *Pissonotus* [*albicollis*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 1
[note.] Equals *Megamelus albicollis* Crawford. [nec Motsch.]

nigradorsum Metcalf

- 1923 *Pissonotus nigradorsum* Metcalf, Jour. Elisha Mitchell Soc. **38**: Pennsylvania¹
206; Pl. 61, Fig. 449; Pl. 69, Fig. 679. [n. sp., illustrated.]¹ :171
[Key.] :150. [Listed.]

pallipes Van Duzee

- 1895 *Pissonotus pallipes* Gillette and Baker, Hemip. Colorado :69. Colorado¹
[Listed.]¹ [nom. nud.] California²
- 1897 *Pissonotus pallipes* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 238. New Hampshire³
[n. sp.]^{1,2} :227. [Listed.] Pennsylvania⁴

Pissonotus

- 1897 *Pissonotus pallipes* Baker, Ent. News **8**: 53. [nom. nud.] Florida⁵
 1904 *Pissonotus pallipes* Swezey, Prelim. Cat. Fulgoridae North United States⁶
 America **1904**: 35. [Listed.]^{1,2,3} New York⁷
 1904 *Pissonotus pallipes* Wirtner, Ann. Carnegie Mus. **3**: 215. [Listed.]⁴ Mississippi⁸
 1907 *Pissonotus pallipes* Tucker, Bull. Kansas Univ. Sci. Bull. **4**: 65. Kansas⁹
 [Listed.]¹ Alabama¹⁰
 1912 *Pissonotus pallipes* Spooner, Canadian Ent. **44**: 235. [Comparative note.] Ohio¹¹
 Massachusetts¹²
 1914 *Pissonotus pallipes* Barber, Bull. American Mus. Nat. Hist. **33**: 528. [Listed.]⁵
 1914 *Dicranotropis pallipes* Crawford, Mon. Delphacidae: 599; Pl. 46, Fig. R. [Described, Illustrated.]^{1,4,10} Equals *Pissonotus pallipes* Van Duz. :594. [Key.]
 1914 [*Dicranotropis*] *pallipes* Crawford, Mon. Delphacidae :599. [Comparative note.]
 1916 *Pissonotus pallipes* Van Duzee, Check List Hemip. America :83. [Listed.]⁶
 1917 *Pissonotus pallipes* Van Duzee, Cat. Hemip. America :767. [Listed.]^{1,2,3,4,5,7,8,9}
 Equals *Dicranotropis pallipes* Van Duz.
 1921 *Pissonotus pallipes* Osborn, Florida Ent. **5**: 18. [Listed.]⁵
 1923 *Pissonotus pallipes* Metcalf, Jour. Elisha Mitchell Soc. **38**: 170; Pl. 61, Fig. 444; Pl. 69, Fig. 673. [Key. illustrated.]
 1923 *Pissonotus pallipes* Van Duzee, Fulgoridae Hemip. Connecticut :49. [Key, notes.]
 1930 *Pissonotus pallipes* Johnson, Publ. Nantucket Maria Mitchell Assoc. **3** (2): 36 [Listed.]¹²
 1938 *Pissonotus pallipes* Osborn, Bull. Ohio Biol. Surv. **6**: 335. [Key.] :336. [Described.]¹¹

piceus Spooner. See *Phyllodictus flabellatus* Ball.

pylaon Kirkaldy

- 1907 *Delphax pylaon* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 160; Queensland¹
 Pl. 15, Figs. 12-14. [n. sp., illustrated.]¹ :150. [Key.] :13. [Listed.] Formosa²
 1917 *Pissonotus pylaon* Muir, Proc. Hawaiian Ent. Soc. **3**: 325. Philippine
 [Notes.]^{1,2,3,4} Equals *Delphax pylaon* Kirk. Islands³
 Java⁴

quadripustulatus Van Duzee

- 1909 *Stobaera 4-pustulata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: Florida¹
 200. [n. sp.]¹ Texas²
 1912 *Pissonotus variegatus* Spooner, Canadian Ent. **44**: 235. [n. sp.]² Southern States³
 1912 *Pissonotus foveatus* Spooner, Canadian Ent. **44**: 234. [n. sp.]²
 1914 *Dicranotropis variegatus* Crawford, Mon. Delphacidae :600. [Listed.]² Equals *Pissonotus variegatus* Spoon.
 1914 *Dicranotropis foveatus* Crawford, Mon. Delphacidae: 600. [Listed.]² Equals *Pissonotus foveatus* Spoon.
 1914 *Stobaera quadripustulata* Crawford, Mon. Delphacidae: 576. [Listed.]¹ :572. [Key.]
 1914 *Stobaera 4-pustulata* Van Duzee, Psyche **21**: 164. Equals *Archorotile foveata* Spoon. [error].
 1914 *Stobaera quadripustulata* Barber, Bull. American Mus. Nat. Hist. **33**: 529. [Listed.]¹
 1916 *Stobaera quadripustulata* Van Duzee, Check List Hemip. America :84. [Listed.]³
 Equals *Stobaera foveatus* Spoon.
 1916 *Pissonotus variegatus* Van Duzee, Check List Hemip. America :83. [Listed.]³
 1917 *Stobaera 4-pustulata* Van Duzee, Cat. Hemip. America :772. [Listed.]^{1,2} Equals *Dicranotropis foveatus* Spoon. Equals *Pissonotus foveatus* Spoon.
 1917 *Pissonotus variegatus* Van Duzee, Cat. Hemip. America :768. [Listed.]² Equals *Dicranotropis variegatus* Spoon.
 1921 *Stobaera quadripustulata* Osborn, Florida Ent. **5**: 18. [Listed.]¹
 1923 *Pissonotus quadripustulatus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 170; Pl. 46, Fig. 115; Pl. 61, Fig. 438; Pl. 65, Fig. 556; Pl. 69, Fig. 667. [Key. illustrated.] :148.

Equals *Pissonotus foveatus* Spoon. Equals *Pissonotus variegatus* Spoon. Equals *Stobaera quadripustulata* Van Duz.

1924 [*Pissonotus quadripustulatus*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 7, 11. Equals *Stobaera quadripustulata* Van Duz.

speciosus Metcalf

1923 *Pissonotus speciosus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 205; Massachusetts¹ Pl. 40, Fig. 32; Pl. 61, Fig. 450; Pl. 69, Fig. 680. [n. sp., illustrated.]¹ :171. [Key.] :150. [Listed.]

striolus Osborn

1935 *Pissonotus striolus* Osborn, Sci. Surv. Porto Rico and Virgin Puerto Rico¹ Islands **14**: 247. [n. sp.]¹

variegatus Spooner. See *Pissonotus quadripustulatus* Van Duzee.

Genus **EUIDELLOIDES** Muir

Orthotype *Euidelloides montana* [n. sp.] 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 16.

Euidelloides 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 16. [gen. n.]
1939 Neave, Nomenclator Zoologicus **2**: 328. [Listed.]

montanus Muir

1926 *Euidelloides montana* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Ecuador¹ 17; Pl. 2, Figs. 34, 35. [n. sp., illustrated.]¹

Genus **AKILAS** Distant

Orthotype *Akilas fasciatus* [n. sp.] 1916 Distant, Fauna British India **6**: 138.

Akilas 1916 Distant, Fauna British India **6**: 138. [gen. n.]
1919 Muir, Canadian Ent. **51**: 8. To *Gelastocephalus* [sic] Kirk. [error.]
1926 Schulze, Kükenthal and Heider, Nomenclator animalium **1** (1): 94. [Listed.]
1939 Neave, Nomenclator Zoologicus **1**: 100. [Listed.]

fasciatus Distant

1916 *Akilas fasciatus* Distant, Fauna British India **6**: 138; Fig. 99. South India¹ [n. sp., illustrated.]¹

1921 *Gelastocephalus* [sic] *fasciatus* Muir, Proc. Hawaiian Ent. Soc. **4**: 486. [Notes.] Equals *Akilas fasciatus* Dist.

Genus **EUMETOPINA** Breddin

Haplotype *Eumetopina krügeri* [n. sp.] 1896 Breddin, Deutsche Ent. Zeit. **1896**: 109.

Type *Eumetopina kruegeri* [sic] 1915 Muir, Canadian Ent. **47**: 263.

Eumetopina 1896 Breddin, Deutsche Ent. Zeit. **1896**: 109. [gen. n.]
1897 Krüger, Ber. Vers. Zuck. West-Java **2**: 244. [Listed.] :245. [Described.]
1902 Waterhouse, Index Zool. :134. [Listed.]
1913 Muir, Proc. Hawaiian Ent. Soc. **2**: 248. [Listed.] :249. [Comparative note.]

Eumetopina

- 1915 Muir, Canadian Ent. **47**: 212, 263, 302. [Listed.]
 1916 Muir, Philippine Jour. Sci. **11**: 383. [Listed.]
 1919 Muir, Philippine Jour. Sci. **15**: 527. [Listed.]
 1929 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (10): 1240.
 [Listed.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) **4**: 196. [Listed.]
 1939 Neave, Nomenclator Zoologicus **2**: 335. [Listed.]

bakeri Muir

- 1919 *Eumetopina bakeri* Muir, Philippine Jour. Sci. **15**: 528; Pl. I. Borneo¹
 Figs. 4A, 4B. [n. sp., illustrated.]¹

caliginosa Muir

- 1913 *Eumetopina caliginosa* Muir, Proc. Hawaiian Ent. Soc. **2**: 248. Ceram¹
 [n. sp.]^{1,2,3,4} Amboyna²
 (Malaysia)
 Kei Islands³
 Larat⁴
 (Malaysia)

flava Muir

- 1919 *Eumetopina flava* Muir, Philippine Jour. Sci. **15**: 528; Pl. I, Figs. Luzon¹
 5A, 5B. [n. sp., illustrated.]¹ (Philippine
 Islands)

flavipes Muir

- 1913 *Eumetopina flavipes* Muir, Proc. Hawaiian Ent. Soc. **2**: 248. Borneo¹
 [n. sp.]^{1,3} Philippine
 1916 *Eumetopina flavipes* Muir, Philippine Jour. Sci. **11**: 383. Islands²
 [notes.]^{1,2,3} Papua³
 1926 *Eumetopina flavipes* Gater, Bull. Dept. Agr. Federated Malay Malay⁴
 States and Straits Settlements **38**: 5. [Listed.]⁴
 1928 *Eumetopina flavipes* Uichanco, Ann. Conv. Philippine Sugar Assoc. **6**: 70 (6).
 [Economics.]²
 1934 *Eumetopina flavipes* Pemberton, Proc. Assoc. Hawaiian Sugar Tech. **1934**: 9. [Eco-
 nomics.]²

hancocki Muir

- 1929 *Eumetopina hancocki* Muir, Ann. Mag. Nat. Hist. (10) **4**: 197. Uganda¹
 [n. sp.]¹

kruegeri. Typographical error for *Eumetopina kruegeri* Breddin.

kruegeri Breddin

- 1896 *Eumetopina kruegeri* Breddin, Deutsche Ent. Zeit. **1896**: 109. Java¹
 [n. sp.]¹ Borneo²
 1897 *Eumetopina kruegeri* Zehntner, Arch. Java Suiker. **5**: 550. [Eco-
 nomics.]¹
 1897 *Eumetopina kruegeri* Krüger, Ber. Vers. Zuck. West-Java **2**: 244. [Nymph described.]¹
 :313. [Economics.]² :245. [Described.]
 1902 *Eumetopina kruegeri* [sic] Koebele, Hawaiian Plant. Monthly **21**: 21. [Listed.]^{1,2}
 1904 *Eumetopina kruegeri* Van Dine, Bull. Hawaii Agr. Exp. Sta. **5**: 17. [Listed.]^{1,2}
 1906 *Eumetopina kruegeri* van Deventer, Handboek Suikerriet-cultuur op Java **12**: 168.
 [Economics.]¹
 1913 *Eumetopina kruegeri* Muir, Proc. Hawaiian Ent. Soc. **2**: 249. [Comparative note.]
 1917 *Eumetopina kruegeri* Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]¹

maculata Muir

- 1919 *Eumetopina maculata* Muir, Philippine Jour. Sci. 15: 527 Pl. I, Mindanao¹
Fig. 7. [n. sp., illustrated.]² (Philippine
Islands)
Luzon²

straminea Muir

- 1929 *Eumetopina straminea* Muir, Ann. Mag. Nat. Hist. (10) 4: 196; Cape Province¹
Figs. 6, 7. [n. sp., illustrated.]¹:197. [Comparative note.]

Genus **MEGAMELANUS** Ball

Orthotype *Megamelanus bicolor* [n. sp.] 1902 Ball, Canadian Ent. 34: 265.

Type *Megamelanus bicolor* 1914 Crawford, Mon. Delphacidae :592.

Type *Megamelanus bicolor* 1915 Muir, Canadian Ent. 47: 265.

Orthotype *Megamelanus bicolor* 1916 Van Duzee, Check List Hemip. America :83.

Orthotype *Megamelanus bicolor* 1917 Van Duzee, Cat. Hemip. America :764.

Type *Megamelanus bicolor* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 241.

- Megamelanus 1902 Ball, Canadian Ent. 34: 265. [gen. n.]
1904 Swezey, Prelim. Cat. Fulgoridae North America 1904: 34. [Listed.]
1909 Pierce, Bull. United States Nat. Mus. 66: 178. [Parasitism.]
1910 Smith, Rept. Ins. New Jersey 1910: 97. [Listed.]
1912 Waterhouse, Index Zool. II: 168. [Listed.]
1914 Crawford, Mon. Delphacidae :592. [Described, key to species.] :563 [Key.]
- Megamelanus* [sic] 1915 Muir, Canadian Ent. 47: 212. [Listed.]
Megamelanus 1915 Muir, Canadian Ent. 47: 265. [Listed.] :301, 302. [Note.]
1916 Van Duzee, Check List Hemip. America :83. [Listed.]
1917 Van Duzee, Cat. Hemip. America :764. [Listed.]
1923 Van Duzee, Fulgoridae Hemip. Connecticut :45. [Key.] :47. [Described.]
1923 Metcalf, Jour. Elisha Mitchell Soc. 38: 169. [Key to species.] :168. [Key.] :141. [Morphology.]
1924 Muir, and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 5. [Key.] 6. [Comparative note.]
1927 Johnson, Biol. Surv., Mount Desert Reg. 1: 33. [Listed.]
1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 180. [Listed.]
1928 Ogilvie, Insects of Bermuda 1928: 20. [Listed.]
1930 Johnson, Publ. Nantucket Maria Mitchell Assoc. 3 (2): 36. [Listed.]
1931 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (15): 2001. [Listed.]
1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 234. [Key.] :241. [Listed.]
1938 Brimley, Insects of North Carolina 1938: 102. [Listed.]
1940 Neave, Nomenclator Zoologicus 3: 74. [Listed.]

bicolor Ball

- 1902 *Megamelanus bicolor* Ball, Canadian Ent. 34: 265. [n. sp.]^{1,2} Colorado¹

Megamelanus

- 1904 *Megamelanus bicolor* Swezey, Prelim. Cat. Fulgoridae North California²
America 1904: 34. [Listed.]² Western States³
- 1905 *Megamelanus bicolor* Ball, Proc. Biol. Soc. Washington 18: 118. Arizona⁴
[Comparative note.]
- 1914 *Megamelanus bicolor* Crawford, Mon. Delphacidae :592; Pl. 45. Figs. S, U. Pl. 46,
Fig. A. [Described, illustrated.]⁴:592. [Key.]
- 1916 *Megamelanus bicolor* Van Duzee, Check List Hemip. America :83. [Listed.]³
- 1917 *Megamelanus bicolor* Van Duzee, Cat. Hemip. America :764. [Listed.]^{1,2}

dorsalis Metcalf

- 1923 *Megamelanus dorsalis* Metcalf, Jour. Elisha Mitchell Soc. 38: 199; New Jersey¹
Pl. 46, Fig. 110; Pl. 60, Figs. 432, 433; Pl. 69, Fig. 664. [n. sp., il- Mississippi²
lustrated.]^{1,2}:169. [Key. :200. [Comparative note.]:150. [Listed.] Louisiana³
- 1926 *Megamelanus dorsalis* Dozier, Jour. New York Ent. Soc. 34: 263.
[Listed.]^{2,3}
- 1928 *Megamelanus dorsalis* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. 14: 16. [Ecol-
ogy.]²

elongatus Ball

- 1905 *Megamelanus elongatus* Ball, Proc. Biol. Soc. Washington 18: 118. Florida¹
[n. sp.]¹ Southern States³
- 1905 *Megamelanus elongatus* Ball, Canadian Ent. 37: 375. [Listed.]³ Louisiana³
- 1905 [*Megamelanus*] *elongatus* Osborn, Ohio Nat. 5: 575. [Comparative North Carolina⁴
note.]^{1,3} Mississippi⁵
- 1909 *Megamelanus elongatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: New York⁶
196. [Notes.]¹ Porto Rico⁷
- 1914 *Megamelanus elongatus* Barber, Bull. American Mus. Nat. Hist.
33: 528. [Listed.]¹
- 1914 *Megamelanus elongatus* Crawford, Mon. Delphacidae :592. [Key.]:593. [Listed.]¹
- 1916 *Megamelanus elongatus* Van Duzee, Check List Hemip. America :83. [Listed.]²
- 1917 *Megamelanus elongatus* Van Duzee, Cat. Hemip. America :765. [Listed.]³ Equals
Megamelus [sic] *elongatus* Crawf.
- 1920 *Megamelanus elongatus* Metcalf and Osborn, Ann. Ent. Soc. America 13: 114; Pl.
XII, Fig. 5. [Ecology, illustrated.]⁴
- 1921 *Megamelanus elongatus* Osborn, Florida Ent. 5: 18. [Listed.]¹
- 1923 *Megamelanus elongatus* Metcalf, Jour. Elisha Mitchell Soc. 38: 169; Pl. 47, Fig. 122;
Pl. 60, Figs. 429, 430, 431; Pl. 69, Fig. 663. [Key, illustrated.]
- 1928 *Megamelanus elongatus* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. 14:16.
[Ecology.]⁵
- 1928 *Megamelanus elongatus* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 180
[Listed.]⁵
- 1928 *Megamelanus elongatus* Muir, Ann. Mag. Nat. Hist. (10) 2: 215. [Comparative note.]
- 1929 *Megamelanus elongatus* Osborn, Jour. Dept. Agr. Porto Rico 13: 110. [Notes.]^{3,7}
- 1935 *Megamelanus elongatus* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 241;
Fig. 64. [Described, illustrated.]^{3,7}
- 1936 *Megamelanus elongatus* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 107. [Listed.]⁷
- 1938 *Megamelanus elongatus* Brimley, Insects of North Carolina 1938: 102. [Listed.]⁴

frontalis Crawford

- 1914 *Megamelanus frontalis* Crawford, Mon. Delphacidae :593. Colorado¹
[n. sp.]¹:592. [Key.] Rocky
Mountains²
- 1916 *Megamelanus frontalis* Van Duzee, Check List Hemip. America :83. [Listed.]²
- 1917 *Megamelanus frontalis* Van Duzee, Cat. Hemip. America :765. [Listed.]¹

graminicola Muir

- 1928 *Megamelanus graminicola* Muir, Ann. Mag. Nat. Hist. (10). **2**: Bermuda¹
213; Figs. 1, 2. [n. sp., illustrated.]²
1928 *Megamelanus graminicola* Ogilvie, Insects of Bermuda **1928**: 20. [Food plants.]¹

lautus Metcalf

- 1923 *Megamelanus lautus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 200; Texas¹
Pl. 40, Fig. 38; Pl. 60, Figs. 427, 428; Pl. 69, Fig. 662. [n. sp., illus- Mississippi²
trated.]^{1,2} :169. [Key.] :150. [Listed.]
1926 *Megamelanus lautus* Dozier, Jour. New York Ent. Soc. **34**: 262; Fig. 3. [Listed, illus-
trated.]^{1,2}
1927 *Megamelanus lautus* Frison, Bull. Illinois Nat. Hist. Surv. **16**: 153. [Listed.]⁶
1928 *Megamelanus lautus* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 16. [Ecology.]²

rufivittatus Ball

- 1905 *Megamelanus rufivittatus* Ball, Proc. Biol. Soc. Washington **18**: Georgia¹
119. [n. sp.]¹ Southern States
1914 *Megamelanus rufivittatus* Crawford, Mon. Delphacidae :593.
[Listed.]¹ :592. [Key.]
1916 *Megamelanus rufivittatus* Van Duzee, Check List Hemip. America :83. [Listed.]²
1917 *Megamelanus rufivittatus* Van Duzee, Cat. Hemip. America :765. [Listed.]¹
1923 *Megamelanus rufivittatus* Metcalf, Jour. Elisha Mitchell Soc. **38**: 170. [Key.] :149.
[Listed.]

spartini Osborn

- 1905 *Megamelanus spartini* Osborn, Ohio Nat. **5**: 375. [n. sp.]^{1,9} New York¹
1909 *Megamelanus spartini* (?) Van Duzee, Bull. Buffalo Soc. Nat. Sci. Florida²
9: 197. [Notes.]² Staten Island³
1910 *Megamelanus spartini* Smith, Rept. Ins. New Jersey **1910**: 97. Ohio⁴
[Listed.]³ Eastern States⁵
1914 *Megamelanus spartini* Barber, Bull. American Mus. Nat. Hist. **33**: Maine⁶
528. [Listed.]² North Carolina⁷
1914 *Megamelanus spartini* Crawford, Mon. Delphacidae :593. Mississippi⁸
[Listed.]^{2,4} :592. [Key.] Maryland⁹
1916 *Megamelanus spartini* Van Duzee, Check List Hemip. America
:83. [Listed.]⁵
1917 *Megamelanus spartini* Van Duzee, Cat. Hemip. America :765. [Listed.]^{1,2} Equals
Megamelus [sic] *spartini* Crawf.
1920 *Megamelanus spartini* Metcalf and Osborn, Ann. Ent. Soc. America **13**: 113; Pl.
XII, Fig. 6. [Ecology, illustrated.]⁷
1920 *Megamelanus spartini* Metcalf, Ecology **1**: 195. [Ecology.]⁷
1921 *Megamelanus* (?) *spartini* Osborn, Florida Ent. **5**: 18. [Listed.]²
1922 *Megamelanus spartini* Metcalf, Jour. Elisha Mitchell Soc. **38**: 170; Pl. 47, Fig. 123;
Pl. 60, Figs. 434, 435; Pl. 69, Fig. 665. [Key, illustrated.]
1923 *Megamelanus spartini* Van Duzee, Fulgoridae Hemip. Connecticut :47. [Notes.]¹
1924 *Megamelanus spartini* Metcalf, Ecology **5**: 174. [Ecology.]
1927 *Megamelanus spartini* Johnson, Biol. Surv., Mount Desert Reg. **1**: 33. [Listed.]⁶
1928 *Megamelanus spartini* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180.
[Listed.]¹
1928 *Megamelanus spartini* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 16. [Ecol-
ogy.]⁸
1938 *Megamelanus spartini* Brimley, Insects of North Carolina **1938**: 102. [Listed.]⁷

terminalis Metcalf

- 1923 *Megamelanus terminalis* Metcalf, Jour. Elisha Mitchell Soc. **38**: North Carolina¹

Megamelanus—Delphacinus

- 198; Pl. 39, Fig. 18; Pl. 60, Figs. 425, 426; Pl. 65, Fig. 555; Pl. 69, Virginia²
 Fig. 661. [n. sp., illustrated.]^{1,2} :169. [Key.] :150. [Listed.] Alabama³
 1926 *Megamelanus terminalis* Dozier, Jour. New York Ent. Soc. **34**: Mississippi⁴
 262. [Ecology.]^{1,2,3,4} Nantucket
 1928 *Megamelanus terminalis* Muir, Ann. Mag. Nat. Hist. (10) **2**: 215. Island⁵
 [Comparative note.] (Massachusetts)
 1930 *Megamelanus terminalis* Johnson, Publ. Nantucket Maria
 Mitchell Assoc. **3** (2): 36. [Listed.]⁵
 1938 *Megamelanus terminalis* Brimley, Insects of North Carolina **1938**: 102. [Listed.]¹

Genus **DELPHACINUS** Fieber

- Haplotype *Delphax mesomelas* 1866 Fieber, Verh. Zool. Bot. Ges. Wien
16: 520.
 Type *Delphacinus mesomelas* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl.
 Assoc. **3**: 149.
 Type *Delphacinus mesomelas* 1912 Oshanin, Kat. Paläark. Hemip. :118.
 Type *Delphacinus mesomelus* [sic] 1914 Crawford, Mon. Delphacidae
 :592.
 Type *Delphacinus nesomelas* [sic] 1915 Muir, Canadian Ent. **47**: 262.
 Type *Delphacinus mesomelas* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**:
 210.
 Type *Delphacinus mesomelas* 1935 Haupt, Tierwelt Mitteleuropas **4**
 (3): 130.

- Delphacinus 1866 Fieber, Verh. Zool. Bot. Ges. Wien **16**: 520. [gen. n.] :532. [Listed.]
 1867 Dallas, Zool. Rec. **3**: 561. [Key.]
Delphax 1868 Kirschbaum, Cicad. Wiesbaden :19. [Described, key to German species.]
 [nec Fabricius] [in part.]
Liburnia 1870 Scott, Ent. Monthly Mag. **7**: 25. [Key to British species.] [nec Stål] [in
 part.]
 Delphacinus 1871 Sahlberg, Not. Fennica (n. s.) **9** (12): 420. [Described.] :75. [Key.] :56.
 [Listed.]
 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals *Delphax* Auct. [in
 part.]
 1873 Marschall, Nomenclator Zoologicus **1873**: 361. [Listed.]
 1874 Scott, Ent. Monthly Mag. **11**: 119. To *Liburnia* Stål. [error.]
Delphax 1874 Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 82. [Listed.]
 [nec Fabricius] [in part.]
 Delphacinus 1874 Lethierry, Cat. Hémipt. Dept. du Nord. Second Ed. :257 (53). [Listed.]
 1875 Fieber, Cicad. d'Europe Pt. **1**: 371 (84). [Key.]
 1875 Puton, Cat. Hémipt. d'Europe 2Ed. :118. [Listed.]
 1875 Reuter, Ann. Soc. Ent. France (5) **5**: 233. [Polymorphism.]
 1876 Fieber, Cicad. d'Europe Pt. **2**: Pl. 7. [Illustrated.]
Liburnia 1876 Douglas and Scott, Cat. British Hemip.-Homop. :66. [Listed.] [nec
 Stål] [in part.]
 Delphacinus 1878 Fieber, Cicad. d'Europe Pt. **3**: 292 (23). [Listed.] Equals *Delphax* Auct.
 [in part.]
 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 55. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :93. [Listed.]
 1884 Mayr, Tabellen :21. [Key.] Equals *Delphax* Auct. [in part.]
 1885 Ivanoff, Liste des Cigales :89 (7) [Listed.]
Liburnia 1886 Edwards, Syn. British Homop.-Cicadina Pt. **1**: 55. [Key.] :57; Pl. 1, Fig.
 19. [Described, illustrated.] :58. [Key to species.] [nec Stål] [in part.]

- Delphacinus* 1886 Puton, Cat. Hemip. Faune Palearctique 3 Ed. :72. [Listed.]
 1886 Then, Kat. Österreichischen Cicad. **1886**: 13. [Listed.]
 1889 Ashmead, Ent. Amer. **5**: 26. [Key.]
- Liburnia* 1890 Buckton, Mon. British Cicadac **1**: 28. [Key.] :30. [Described.] [nec Stål] [in part.]
 1890 Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]
- Delphacinus* 1891 Fokker, Cat. Nederland Hemip. :366. [Listed.]
 1892 Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]
 1892 Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]
 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: 31. To *Liburnia* [nec Stål] [error.]
- Liburnia* 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: 29. [Key.] :31; Pl. 1, Fig. 19. [Described, illustrated.] :32. [Key to species.] [nec Stål] [in part.]
- Delphacinus* 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 268. [Listed.]
 1896 Melichar, Cicad. Mittel-Europa :62. [Described.] :51. [Key.]
 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 241. [Comparative note.]
 1899 Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :107. [Listed.]
 1900 Lameere, Manuel Faune Belgique **2**: 140. [Key.] :141. [Listed.]
 1900 Strobl, Mitt. Natur. Ver. Steiermark **36**: 203. [Listed.]
 1901 Lambertie, Act. Soc. Linn. Bordeaux **56**: 216 (88) [Listed.]
 1902 Ball, Canadian Ent. **34**: 265. [Comparative note.]
 1903 Graeffe, Bull. Soc. Adriatica Sci. Nat. Trieste **21**: 61 (21). [Listed.]
 1904 Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]
 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **1** (9): 411. [Comparative note.]
 1906 Matsumura, Schr. Nat. Ges. Danzig **11**: 75. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 149. To *Delphax* [nec Fabr.] [error.]
 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2): 305. [Listed.]
 1908 Saunders and Edwards, Cat. British Hemiptera **1908**: 14. [Listed.]
 1910 Lambertie, Misc. Ent. **18**: 91. [Listed.]
 1912 Oshanin, Kat. Paläark. Hemip. :118. [Listed.]
 1912 Schmidt, Stett. Ent. Zeit. **73**: 149. [Listed.]
 1914 Crawford, Mon. Delphacidae :592. [Comparative note.]
 1915 Jensen-Haarup, Flora och Fauna **1915**: 104. [Described.] :98. [Key.]
 1915 Muir, Canadian Ent. **47**: 212, 262. [Listed.] :302. [Key.]
 1915 Jacobsen, Ent. Medd. **10**: 319. [Listed.]
 1920 Jensen-Haarup, Danmarks Fauna :42. [Described.] :30. [Key.]
 1920 Tullgren and Wahlgren, Svenska Insekter **1920**: 151. [Key.] :152. [Listed.]
 1924 Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]
 1926 Rémy-Perrier, Homop. Faune France **4**: 93. [Key to species.] :90. [Key.]
 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 143. [Listed.]
 1928 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (8): 940. [Listed.]
 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 210. [Key.]
 1932 Enderlein, Fauna von Deutschland **1932**: 193. [Key.]
 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 6. [Listed of German species.]
 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 130. [Key.] :136. [Key to species.]
 1937 Kuntze, Arch. Nat. (n. f.) **6**: 354. [Listed.]
 1939 Neave, Nomenclator Zoologicus **2**: 30. [Listed.]

alpinus Strobl. See *Delphacinus mesomelas* Boheman.

hamatus Boheman. See *Dicranotropis hamata* Boheman.

lukjanovitshi Kusnezov

- 1929 *Delphacinus lukjanovitshi* Kusnezov, Wien. Ent. Zeit. **46**: 157; Turkestan¹
 Fig. 1. [n. sp., illustrated.]¹

*Delphacinus***mesomelas Boheman**

- 1850 *Delphax mesomela* Boheman, Handl. Svenska Vet. Akad. **1849**: 257. [n. sp.]¹ Sweden¹
Finland²
- 1851 *Delphax mesomelas* Schaum, Arch. Naturg. **27**: 268. [Listed.]¹ Europe³
- 1852 *Delphax mesomela* Boheman, Handl. Svenska Vet. Akad. **1851**: 118. [Listed.]¹ Germany⁴
France⁵
- 1854 *Delphax mesomela* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 196. Ireland⁶
[Described.]¹ Switzerland⁷
- 1858 *Delphax mesomela* Stål, Öfv. Svenska Vet. Akad. Förh. **15**: 358. England⁸
[Comparative note.] Belgium⁹
- 1859 *Delphax mesomela* Dohrn, Cat. Hemip. :61. [Listed.]¹ Czechoslovakia¹⁰
- 1861 *Delphax mesomela* Flor, Rhynch. Livlands **2**: 50. [Described.]^{1,15} British Isles¹¹
:34. [Key.] Austria¹²
- 1866 *Delphacinus mesomelas* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 520; 532; Pl. 8, Fig. 12. [Listed, illustrated.] Equals *Delphax mesomelas* Boh. Poland¹⁴
Estonia¹⁵
- 1867 *Delphacinus mesomelas* Dallas, Zool. Rec. **3**: 561. Equals *Delphax mesomelas* Boh. Russia¹⁶
Hungary¹⁷
- 1868 *Delphax mesomela* Sahlberg, Not. Fennica (n. s.) **9** (9): 218. Central Europe¹⁸
[Notes.]^{2,15} Denmark¹⁹
- 1868 *Delphax mesomela* Kirschbaum, Cicad. Wiesbaden :35. [Key.]⁴ Scandinavia²⁰
:20. [Comparative note.] Netherlands²¹
- 1870 *Delphax mesomelas* Scott, Ent. Monthly Mag. **7**: 29. [Key.] :75. Scotland²²
[Listed.] Batavia²³
- 1871 *Delphacinus mesomelus* [sic] Sahlberg, Not. Fennica (n. s.) **9** (12): 421. [Described.]²⁰ Equals *Delphax mesomelus* [sic] Boh. :56. [Listed.]^{1,2} :36. [Ecology.]
- 1872 *Delphacinus mesomela* Fieber, Kat. Europäischen Cicad. :5. [Listed.]³
- 1872 *Delphacinus mesomela* Fieber, Verh. Zool. Bot. Ges. Wien **22**: 29. Equals *Delphax mesomela* Boh.
- 1874 *Delphacinus mesomela* Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :257 (53). [Listed.]⁵
- 1874 *Liburnia mesomela* Scott, Ent. Monthly Mag. **11**: 120. [Comparative note.]
- 1874 *Delphax mesomela* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 84. [Notes.]⁴
- 1875 *Delphacinus mesomelas* Puton, Cat. Hémipt. d'Europe 2 Ed. :118. [Listed.]³
- 1876 *Liburnia mesomela* Douglas and Scott, Cat. British Hemip. :69. [Listed.]¹¹ Equals *Delphax mesomela* Boh. Equals *Delphacinus mesomelus* [sic] Fieb.
- 1876 *Delphacinus mesomela* [sic] Lethierry and Puton, Ann. Soc. Ent. France (5) **6**: 46. [Comparative note.]
- 1878 *Delphacinus mesomelas* Reiber, Bull. Soc. Hist. Nat. Colmar **18**: 75. [Listed.]⁵
- 1878 *Delphacinus mesomela* Fieber, Cicad. d'Europe Pt. **3**: 294 (25). [Described.]^{1,4,5,7} Equals *Delphax mesomela* Boh.
- 1878 *Delphax mesomela* Dale, History of Glanville's Wootton :305. [Listed.]⁸
- 1880 *Delphacinus mesomelas* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 55. [Listed.]⁵
- 1880 *Liburnia mesomela* Norman, Ent. Monthly Mag. **16**: 213. [Listed.]²²
- 1880 *Delphacinus mesomelas* Reuter, Medd. Soc. Fauna Fl. Fennica **5**: 196. [Listed.]²
- 1882 *Liburnia mesomela* Norman, Ent. Monthly Mag. **18**: 276. [Listed.]²²
- 1884 *Liburnia mesomela* Edwards, Trans. Nat. Soc. Norwich **3**: 713. [Listed.]⁸
- 1884 *Delphacinus mesomelas* Mayr, Tabellen :21. [Listed.]^{4,5,7}
- 1885 *Delphacinus mesomelas* Ivanoff, Liste des Cigales :89 (7) [Listed.] :113 (31) [Key.]
- 1886 *Liburnia mesomela* Capron, Ent. Monthly Mag. **22**: 264. [Listed.]⁸
- 1886 *Delphacinus mesomelas* Then, Kat. Österreichischen Cicad. **1886**: 13. [Listed.]³
- 1886 *Delphacinus mesomelas* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]³
- 1886 *Liburnia mesomela* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 91. [Described.]¹¹

- Equals *Delphax mesomela* Boh. Equals *Delphacinus mesomelus* [sic] Fieb. :61. [Key.]
 1890 *Liburnia mesomela* Buckton, Mon. British Cicadac 2: 58: Pl. 17, Figs. 1, 1a; Pl. 18, Fig. 3. [Described, illustrated.]^{1,4,5,11} Equals *Delphax mesomelas* Boh. Equals *Delphacinus mesomelus* Fieb.
 1890 *Delphacinus mesomelas* Funk, Ber. Nat. Ges. Bamberg 15: 140. [Listed.]⁴
 1890 *Liburnia mesomela* Buckton, Mon. British Cicadac 3: 65, 66. [Synopsis.]
 1890 *Liburnia mesomela* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]¹¹
 1891 *Delphacinus mesomelas* Fokker, Cat. Nederland Hemip. :366. [Listed.]²¹
 1892 *Liburnia mesomela* Saunders, Ent. Monthly Mag. 28: 218. [Listed.]⁸
 1892 *Delphacinus mesomelas* Lethierry, Rev. Hémip. Belgique :21. [Listed.]⁹
 1892 *Delphacinus mesomelas* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁰
 1892 *Delphacinus mesomelas* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]⁹
 1894 *Liburnia mesomela* Edwards. Hemip.-Homop. British Islands Pt. 2: Pl. 8, Fig. 4. [Illustrated.] :38. [Key.]
 1894 *Liburnia mesomela* Edwards. Hemip.-Homop. British Islands Pt. 3: 71; [Described.]¹¹
 1895 *Delphacinus mesomelas* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 268. [Listed.]
 1896 *Delphacinus mesomelus* [sic] Melichar, Cicad. Mittel-Europa :62; Pl. 4, Figs. 16, 17. [Described, illustrated.]^{3,4,12} :xxiii. [Ecology.]
 1899 *Delphacinus mesomelas* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]³
 1900 *Delphacinus alpinus* Strobl, Mitt. Natur. Ver. Steiermark 36: 203. [n. sp.]¹²
 1900 *Delphacinus mesomelas* Lameere, Manuel Faune Belgique 2: 141. [Described.]⁹
 1901 *Delphacinus mesomelas* Lambertie, Act. Soc. Linn. Bordeaux 56: 216 (88) [Listed.]⁵
 1901 *Delphacinus mesomelas* Melichar, Ent. Jarhb. 1901: 42 (9) [Listed.]
 1902 *Delphacinus mesomelas* Ball, Canadian Ent. 34: 265. [Comparative note.]
 1903 *Delphacinus mesomelas* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 61 (21). [Listed.]¹³
 1903 *Delphacinus mesomelas* Horváth, Ann. Mus. Nat. Hungarici 1: 558. Equals *Delphacinus alpinus* Strobl. Equals *Delphax mesomelus* [sic] Boh.
 1904 *Delphacinus mesomelas* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁴
 1904 *Delphacinus alpinus* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁴
 1906 *Delphacinus mesomelas* Matsumura, Schr. Nat. Ges. Danzig 11: 75. [Listed.]⁴
 1907 *Delphacinus mesomelas* Oshanin, Verz. Palaeark. Hemip. 2 (2): 305. [Listed.]^{1,2,4,5,7,-11,12,15,16} Equals *Delphax mesomelas* Boh. Equals *Liburnia mesomelas* Scott. Equals *Delphacinus alpinus* Strobl.
 1907 *Delphacinus mesomelas* Horváth, Ann. Mus. Nat. Hungarici 5: 504. [Listed.]¹⁷
 1908 *Delphacinus mesomelus* [sic] Whittaker, Hemip.-Homop. Lancashire and Cheshire :22. [Listed.]⁸ Equals *Liburnia mesomela* Boh.
 1908 *Delphacinus mesomelas* Oshanin, Verz. Palaeark. Hemip. 2 (3): 452. [Listed.]^{9,17,23}
 1908 *Delphacinus mesomelas* Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]¹¹
 1910 *Delphacinus mesomelas* Lambertie, Misc. Ent. 18: 91. [Listed.]⁵
 1912 *Delphacinus mesomelas* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹⁸ Equals *Delphacinus alpinus* Strobl.
 1912 *Delphacinus mesomelus* [sic] Schmidt, Stett, Ent. Zeit. 73: 149. [Notes.]⁴
 1914 *Delphacinus mesomelus* [sic] Crawford, Mon. Delphacidae :592. [Comparative note.]
 1915 *Delphacinus mesomelus* [sic] Jacobsen, Ent. Medd. 10: 319. [Listed.]¹⁹
 1915 *Delphacinus mesomelas* Jensen-Haarup, Flora och Fauna 1915: 104. [Described.]¹⁹
 1920 *Delphacinus mesomelus* [sic] Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]¹
 1920 *Delphacinus mesomelas* Jensen-Haarup, Danmarks Fauna: 43; Fig. 21. [Described, illustrated.]^{3,19 20}
 1924 *Delphacinus mesomelas* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]²
 1926 *Delphacinus mesomelas* Blöte, De Levende Natuur. 4: 112. [Listed.]²¹
 1926 *Delphacinus mesomelas* Rémy-Perrier, Homop. Faune France 4: 93; Fig. DM. [Key, illustrated.]⁵

Delphacinus—*Delphacellus*—*Calligypona*

- 1927 *Delphax mesomelas* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]⁵
- 1930 *Delphacinus mesomelas* Britten, Check List Fauna Lancashire and Cheshire 1: 74. [Listed.]⁸
- 1932 *Delphacinus mesomelas* Enderlein, Fauna von Deutschland 1932: 193. [Listed.]⁴
- 1934 *Delphacinus mesomelas* Haupt, Märkische Tierwelt 1: 48 (8). [Food plants.]⁴
- 1934 *Delphacinus mesomelas* Ossiannilsson, Ent. Tidskr. 55: 138. [Listed.]¹
- 1934 *Delphacinus mesomella* [sic] Thornley, Trans. Soc. British Ent. 1: 83. [Listed.]⁸
- 1935 *Delphacinus mesomelas* Halbert, Proc. R. Irish Acad. 42 (Sect. B):310. [Listed.]⁶
- 1935 *Delphacinus mesomelas* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 6. [Listed.]⁴
- 1935 *Delphacinus mesomelas* Haupt, Tierwelt Mitteleuropas 4 (3): 136; Fig. 221. [Key, illustrated.]
- 1937 *Delphacinus mesomelas* Kuntze, Arch. Nat. (n. f.) 6: 307, 308, 315, 322, 333, 338, 350, 354. [Ecology.]⁴
- 1938 *Delphacinus mesomelas* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 232 (8). [Listed.]⁴
- mesomella*. Typographical error for *Delphacinus mesomelas* Boheman.
- nesomelas*. Typographical error for *Delphacinus mesomelas* Boheman.
- obesus* Van Duzee. See *Laccocera obesa* Van Duzee.
- putoni* Scott. See *Delphacellus putoni* Scott.
- vittatus* Gillette and Baker. See *Laccocera vittipennis* Van Duzee.
- vittipennis* Van Duzee. See *Laccocera vittipennis* Van Duzee.
- zonatus* Van Duzee. See *Laccocera zonotus* Van Duzee.

Genus **DELPHACELLUS** Haupt

Orthotype *Liburnia putoni* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 210.

- Delphacellus 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 210. [gen. n.]
1939 Neave, Nomenclator Zoologicus 2: 30. [Listed.]

putoni Scott

- 1874 *Liburnia putoni* Scott Ent. Monthly Mag. 11: 119. [n. sp.]¹ Algeria¹
- 1874 *Delphacinus putoni* Lethierry, Pet. Nouv. Ent. 1: 444. [Listed.]¹ Sardinia²
- 1875 *Delphacinus putoni* Puton, Cat. Hémipt. d'Europe 2 Ed. :118. Tunisia³
[Listed.]¹
- 1876 *Delphacinus* [sic] *putoni* Lethierry and Puton, Ann. Soc. Ent. France (5) 6: 45.
[Described.]¹ :19. [Listed.]¹
- 1883 *Delphacinus putoni* Puton, Rev. Ent. 2: 286. [Listed.]²
- 1886 *Delphacinus putoni* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]^{1,2}
- 1888 *Delphacinus putoni* Costa, Atti. Acc. Sci. Napoli (2) 1 (2): 70. [Listed.]²
- 1888 *Delphacinus putoni* Costa, Atti. Acc. Sci. Napoli (2) 1 (9): 39. [Listed.]²
- 1889 *Delphacinus putoni* Lethierry, Rev. Ent. 8: 315. [Listed.]¹
- 1899 *Delphacinus putoni* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]^{1,2}
- 1907 *Delphacinus putoni* Oshanin, Verz. Palaeark. Hemip. 2(2):306. [Listed.]^{1,2,3} Equals
Liburnia putoni Scott.
- 1912 *Delphacinus putoni* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{1,2,3}
- 1929 *Delphacellus putoni* Haupt, Zool. Jahrb. Syst. Ökol. 58: 210. Equals *Delphacinus putoni* Scott

Genus **CALLIGYPONA** Sahlberg

Haplotype *Calligypona albicollis* [n. sp.] 1871 Sahlberg, Not. Fennica (n. s.) 9 (12): 408.

Type *Calligypona albicollis* 1912 Oshanin, Kat. Paläark. Hemip. :118.

Type *Calligypona albicollis* 1915 Muir, Canadian Ent. **47**: 261.

- Calligypona* 1871 Sahlberg, Not. Fennica (n. s.) **9** (12): 408. [gen. n.] :56. [Listed.] :74. [Key.]
 1875 Reuter, Ann. Soc. Ent. France (5) **5**: 233. [Polymorphism.]
 1875 Puton, Cat. Hémip. d'Europe 2 Ed. **1875**: 118. [Listed.]
 1878 Fieber, Cicad. d'Europe Pt. **3**: 279. (10). [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :48. [Listed.]
 1886 Puton, Cat. Hémip. Faune Paléarctique 3 Ed. **1886**: 72. [Listed.]
 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48, 63. [Listed.]
 1897 Horváth, Fauna Regni Hungariae :56. [Listed.]
 1899 Puton, Cat. Hémip. Faune Paléarctique 4 Ed. **1899**: 107. [Listed.]
 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2): 308. [Listed.]
 1912 Oshanin, Kat. Paläark. Hemip. :118. [Listed.]
 1915 Muir, Canadian Ent. **47**: 211, 212, 261. [Listed.]
 1920 Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Key, listed.]
 1927 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (6): 499. [Listed.]
 1932 Lindberg, Not. Ent. **12**: 36. [Described.]
 1939 Neave, Nomenclator Zoologicus **1**: 532. [Listed.]

albicollis Sahlberg

- 1871 *Calligypona albicollis* Sahlberg, Not. Fennica (n. s.) **9** (12): 409. Sweden¹
 [n. sp.]¹ :56. [Listed.]¹ :31. [Ecology.] Scandinavia²
 1875 *Calligypona albicollis* Puton, Cat. Hémip. d'Europe 2 Ed. :118. Hungary³
 [Listed.]² Finland⁴
 1886 *Calligypona albicollis* Puton, Cat. Hémip. Faune Paléarctique 3 Turkestan⁵
 Ed. :72. [Listed.]² Russia⁶
 1891 *Calligypona albicollis* Oshanin, Mém. Sect. caucasienne Soc. russe
 Geogr. **23** (1): 48, 63, 81. [Listed.]⁶
 1897 *Calligypona albicollis* Horváth, Fauna Regni Hungariae :56. [Listed.]³
 1899 *Calligypona albicollis* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107.
 [Listed.]^{2,3,4}
 1907 *Calligypona albicollis* Oshanin, Verz. Palaeark. Hemip. **2** (2): 308. [Listed.]^{1,3,5}
 1912 *Calligypona albicollis* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{2,3,5}
 1920 *Calligypona albicollis* Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Notes.]¹
 1929 *Calligypona albicollis* Haupt, Zool. Jahrb. Syst. Ökol. **58**: 212. To *Liburnia reyi*
 Fieb. [error.]
 1932 *Calligypona albicollis* Lindberg, Not. Ent. **12**: 37; Fig. 3. [Described, illustrated.]
 1932 *Calligypona albicollis* Lindberg, Not. Ent. **12**: 35, 36. [Note.]
 1935 *Calligypona albicollis* Haupt, Tierwelt Mitteleuropas **4** (3): 141. To *Liburnia reyi*
 Fieb. [error.]

Genus **CALBODUS** Spinola

Haplotype *Calbodus pallidulus* [n. sp.] 1852 Sinola, Gay's Historia de Chile **7**: 261.

- Calbodus* 1852 Spinola, Gay's Historia de Chile **7**: 261. [gen. n.]
 1873 Marschall, Nomenclator Zoologicus :356. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :47. [Listed.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 38. [Listed.]
 1927 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (6) :490.
 [Listed.]
 1939 Neave, Nomenclator Zoologicus **1**: 523. [Listed.]

Calbodus—*Dichoneura*—*Epeurysa***pallidulus** Spinola

- 1852 *Calbodus pallidulus* Spinola, Gay's Historia de Chile 7: 262; Pl. 3, Chile¹
Figs. 4a-c. [n. sp., illustrated.]¹
1926 *Calbadus* [sic] *pallidulus* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 36. [Listed.]

Genus **DICHONEURA** Lethierry

Haplotype *Dichoneura simoni* [n. sp.] 1890 Lethierry, Ann. Soc. Ent. France (6) 10: 151.

Type *Dichoneura simoni* 1914 Crawford, Mon. Delphacidae :570.

Type *Dichoneura simoni* 1915 Muir, Canadian Ent. 47: 262.

- Dichoneura* 1890 Lethierry, Ann. Soc. Ent. France (6) 10: 151. [gen. n.]
1902 Waterhouse, Index Zool. :106. [Listed.]
1914 Crawford, Mon. Delphacidae :570. [Described.] :562. [Key.]
1915 Muir, Canadian Ent. 47 :212, 262. [Listed.]
1928 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (9): 981. [Listed.]
1939 Neave, Nomenclator Zoologicus 2: 71. [Listed.]

simoni Lethierry

- 1890 *Dichoneura simoni* Lethierry, Ann. Soc. Ent. France (6) 10: 152. Venezuela¹
[n. sp.]¹
1914 *Dichoneura simoni* Crawford, Mon. Delphacidae :570. [Listed.]¹
1926 *Dichoneura simoni* Muir, Bull. Hawaiian Sugar. Pl. Assoc. 18: 36. [Listed.]

Genus **EPEURYSA** Matsumura

Haplotype *Epeurysa nawaii* [n. sp.] 1900 Matsumura, Ent. Nachr. 26: 261.

Type *Epeurysa nawaii* 1912 Oshanin, Kat. Paläark. Hemip. :118.

Type *Epeurysa nawaii* 1915 Muir, Canadian Ent. 47: 263.

- Epeurysa* 1900 Matsumura, Ent. Nachr. 26: 261. [gen. n.]
1902 Waterhouse, Index Zool. :125. [Listed.]
1907 Oshanin, Verz. Palaeark. Hemip. 2 (2): 311. [Listed.]
1912 Oshanin, Kat. Paläark. Hemip. :118. [Listed.]
1915 Muir, Canadian Ent. 47: 212, 263. [Listed.]
1929 Schulze, Kükenthal and Heider, Nomenclator animalium 2 (10): 1161. [Listed.]
1939 Neave, Nomenclator Zoologicus 2: 256. [Listed.]

nawae. Typographical error for *Epeurysa nawaii* Matsumura.

nawaii Matsumura

- 1900 *Epeurysa nawaii* Matsumura, Ent. Nachr. 26: 261. [n. sp.]¹ Japan¹
1907 *Epeurysa nawaii* Oshanin, Verz. Palaeark. Hemip. 2 (2): 311. China²
[Listed.]¹ Formosa³
1912 *Epeurysa nawaii* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹
1931 *Eurysa nawae* [sic] Matsumura, 6000 Ill. Ins. Japan Empire :1266. [Described, illustrated.]¹
1932 *Eurysa (Epeurysa) nawae* [sic] Matsumura, Conspectus Japanese Injurious Insects. 1932: 230; Pl. [16], Fig. 10. [Economics, illustrated.]¹
1935 *Eurysa nawae* [sic] Cheo, Peking Nat. Hist. Bull. 10: 106. [Food plants.]^{1,2,3}

Genus **PSEUDEMBOLOPHORA** Muir

Orthotype *Pseudembolophora macleayi* [n. sp.] 1920 Muir, Proc. Linn. Soc. New South Wales **45**: 182.

- Pseudembolophora* 1920 Muir, Proc. Linn. Soc. New South Wales **45**: 182. [gen. n.]
 1935 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (21): 2891. [Listed.]
 1940 Neave, Nomenclator Zoologicus **3**: 966. [Listed.]

macleayi Muir

- 1920 *Pseudembolophora macleayi* Muir, Proc. Linn. Soc. New South Wales **45**: 183; Figs. 1-3. [n. sp., illustrated.]¹ Western Australia¹
 1934 *Pseudembolophora macleayi* Muir, Ann. Mag. Nat. Hist. (10) **14**: 575. [Notes.]¹

Genus **HOMOSURA** Melichar

Orthotype *Homosura braunsi* [n. sp.] 1912 Melichar, Čas. České Spol. Ent. **9**: 1.

- Homosura* 1912 Melichar, Čas. České Spol. Ent. **9**: 1. [gen. n.]
 1930 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (12): 1588. [Listed.]
 1939 Neave, Nomenclator Zoologicus **2**: 688. [Listed.]

braunsi Melichar

- 1912 *Homosura braunsi* Melichar, Čas. České Spol. Ent. **9**: 2. [n. sp.]¹ Cape of Good Hope

Genus **JUGODINA** Schumacher

Haplotype *Jugodina dictyophoroides* [n. sp.] 1915 Schumacher, Suppl. Ent. **4**: 140.

- Jugodina* 1915 Schumacher, Suppl. Ent. **4**: 140. [gen. n.]
 1915 Schumacher, Mitt. Zool. Mus. Berlin **8**: 132. [Listed.]
 1930 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (13): 1716. [Listed.]
 1939 Neave, Nomenclator Zoologicus **2**: 813. [Listed.]

dictyophoroides Schumacher

- 1915 *Jugodina dictyophoroides* Schumacher, Suppl. Ent. **4**: 141. [n. sp.]¹ Formosa¹
 1915 *Jugodina dictyophoroides* Schumacher, Mitt. Zool. Mus. Berlin **8**: 132. [Listed.]¹

Genus **LEIMONODITE** Kirkaldy

Orthotype *Dicranotropis beckeri* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 133.

Type *Leimonodite beckeri* 1915 Muir, Canadian Ent. **47**: 265.

- Leimonodite* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 133. [gen. n.] :12. [Listed.]
 1912 Waterhouse, Index Zool. **II**: 151. [Listed.]
 1915 Muir, Canadian Ent. **47**: 212, 265. [Listed.] :300. [Key.]

Leimonodite—*Neoperkinsiella*—*Hapalomelus*

- 1931 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (14): 1785. [Listed.]
 1939 Neave, Nomenclator Zoologicus **2**: 886. [Listed.]

beckeri Fieber

- 1866 *Dicranotropis beckeri* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 530; Russia¹
 Pl. 8, Fig. 17. [n. sp., illustrated.]¹:521, 532. [Listed.] Turkestan²
 1872 *Dicranotropis beckeri* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹
 1875 *Dicranotropis beckeri* Puton, Cat. Hémip. d'Europe 2 Ed. :122. [Listed.]¹
 1879 *Dicranotropis beckeri* Fieber, Cicad. d'Europe Pt. **4**: 147 (83). [Key.]¹
 1886 *Dicranotropis* [sic] *beckeri* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]¹
 1891 *Dicranotropis beckeri* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1) :48. [Listed.]¹
 1899 *Dicranotropis beckeri* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]¹
 1907 *Dicranotropis beckeri* Oshanin, Verz. Palaeark. Hemip. **2** (2): 332. [Listed.]^{1,2}
 1907 *Leimonodile beckeri* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 133. Equals *Dicranotropis beckeri* Fieb. 12. [Listed.]
 1912 *Dicranotropis beckeri* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{1,2}
 1929 *Dicranotropis beckeri* Kusnezov, Zool. Anz. **79**: 329. [Listed.]²

Genus **NEOPERKINSIELLA** Muir

Orthotype *Neoperkinsiella williamsi* [n. sp.] 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 17.

- Neoperkinsiella* 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 17. [gen. n.]
 1940 Neave, Nomenclator Zoologicus **3**: 304. [Listed.]

guadae Muir

- 1926 *Neoperkinsiella guadae* Muir, Bull. Hawaiian Sugar Pl. Assoc. Ecuador¹
18: 18; Pl. 2, Figs. 39, 40. [n. sp., illustrated.]¹

williamsi Muir

- 1926 *Neoperkinsiella williamsi* Muir, Bull. Hawaiian Sugar Pl. Assoc. Ecuador¹
18: 17; Pl. 2, Figs. 36, 37, 38. [n. sp., illustrated.]¹:18. [Comparative note.]

Genus **HAPALOMELUS** Stål

Haplotype *Hapalomelus flavipes* [n. sp.] 1855 Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 93.

Type *Hapalomelus flavipes* 1915 Muir, Canadian Ent. **47**: 264.

[*Gadora* Walker]

[Haplotype *Gadora capensis* [n. sp.] 1858 Walker, List Homop. British Mus. Suppl. :84.]

[Type *Gadora capensis* 1915 Muir, Canadian Ent. **47**: 263.]

- Hapalomelus* 1853 Stål, Öfv. Svenska Vet. Akad. Förh. **10**: 265. [gen. n.]
 1855 Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 93. [Listed.]
Gadora 1858 Walker, List. Homop. British Mus. Suppl. :84. [gen. n.]
Hapalomelus 1859 Dohrn, Cat. Hemip. :62. [Listed.]
 1866 Stål, Hemip. Africana **4**: 175. [Key.] :176. [Described.]

- Gadora* 1873 Marschall, Nomenclator Zoologicus 1873: 364. [Listed.]
Hapalomelus 1873 Marschall, Nomenclator Zoologicus 1873: 366. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :140. [Listed.]
Gadora 1882 Scudder, Nomenclator Zoologicus. Univ. Index :127. [Listed.]
Hapalomelus 1889 Ashmead, Ent. Americana 5: 25. [Key.]
Gadora 1915 Muir, Canadian Ent. 47: 263. To *Hapalomelus* Stål.
Hapalomelus 1915 Muir, Canadian Ent. 47: 264. [Listed.] Equals *Gadora* Walk. :297.
 [Key.] :212. [Listed.]
Hapalomelcus [sic] 1919 Muir, Canadian Ent. 51: 8. [Described.]
Haplomelcus [sic] 1929 Muir, Ann. Mag. Hist. (10) 4: 188. [Listed.]
Gadora 1929 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (11):
 1331. [Listed.]
Hapalomelus 1930 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (12):
 1463. [Listed.]
 1939 Neave, Nomenclator Zoologicus 2: 564. [Listed.]
Gadora 1939 Neave, Nomenclator Zoologicus 2: 430. [Listed.]
flavipedi. Typographical error for *Hapalomelus flavipes* Stål.

flavipes Stål

- 1855 *Hapalomelus flavipes* Stål, Öfv. Svenska Vet. Akad. Förh. 12: 93. Natal¹
 [n. sp.]¹ Cape Province²
 1858 *Gadora capensis* Walker, List Homop. British Mus. Suppl. :84. [n. sp.]¹ Sierra Leone³
 Cameroon⁴
 1858 *Cixius* (?) *incertus* Fairmaire and Signoret, Archives Entomologiques Thomson 2: Pl. IX, Fig. 10. [n. sp., illustrated.]⁵ Gabon⁵
 (French
 1859 *Hapalomelus flavipes* Dohrn, Cat. Hemip. :62. [Listed.]¹ Equatorial
 1862 *Hapalomelus flavipes* Stål, Öfv. Svenska Vet. Akad. Förh. 19: 488 Africa)
 Equals *Gadora capensis* Walk.
 1866 *Hapalomelus flavipes* Stål, Hemip. Africana 4: 176. [Described.]¹ Equals *Gadora capensis* Walk.
 1866 [*Hapalomelus incertus*] Stål, Hemip. Africana 4: 176. Equals *Cixius* (?) *incertus* Sign.
 1899 *Hapalomelus flavipedi* [sic] Haglund, Öfv. Svenska Vet. Akad. Förh. 56: 62. [Comparative note.]
 1899 *Hapalomelus incertus* Haglund, Öfv. Svenska Vet. Akad. Förh. 56: 62. [Notes.]⁴
 1915 *Hapalomelus flavipes* Muir, Canadian Ent. 47: 263. Equals *Gadora capensis* Walk.
 1929 *Haplomelcus* [sic] *flavipes* Muir, Ann. Mag. Nat. Hist. (10) 4: 188. [Notes.]^{1,2,3} Equals *Gadora capensis* Walk. Equals *Cixius incerta* Sign.
incertus Fairmaire and Signoret. See *Hapalomelus flavipes* Stål.

Genus EURYBREGMA Scott

Haplotype *Eurybregma nigrolineata* [n. sp.] 1875 Scott, Ent. Monthly Mag. 12: 92.

Type *Eurybregma nigrolineata* 1894 Edwards, Hemip.-Homop. British Islands Pt. 3: 73.

Type *Eurybregma nigrolineata* 1915 Muir, Canadian Ent. 47: 263.

- Eurybregma* 1875 Scott, Ent. Monthly Mag. 12: 92. [gen. n.]
 1875 Puton, Cat. Hémip. d'Europe 2 Ed. :118. [Listed.]
 1876 Douglas and Scott, Cat. British Hemip. :70. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :121. [Listed.]
 1886 Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]
Stiroma [in part.] 1886 Edwards, Syn. British Homop.-Cicadina Pt. 1: 93. [Described, key to species.] :55. [Key.]

Eurybregma

- Eurybregma* 1890 Saunders and Edwards, Cat. British Hemiptera 1890: 12. To *Stiroma* Fieb. [error.]
 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. 23 (1): 48, 64. [Listed.]
 1894 Edwards, Hemip.-Homop. British Islands Pt. 3: 73. To *Stiroma* Fieb. [error.]
 1897 Horváth, Fauna Regni Hungariae :56. [Listed.]
 1899 Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]
 1901 Horváth, Zool. Erg. Zichy :256. [Listed.]
 1904 Hüeber, Jahresh. Ver. Vaterl. Nat. Württemberg 60: 269. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 131. To *Criomorplus* Curt. [error.]
 1907 Oshanin, Verz. Palaeark. Hemip. 2(2): 334. To *Stiroma* Fieb. [error.]
 1908 Saunders and Edwards, Cat. British Hemiptera 1908: 15. To *Stiroma* Fieb. [error.]
 1912 Oshanin, Kat. Paläark. Hemip. :120. To *Stiroma* Fieb. [error.]
 1915 Muir, Canadian Ent. 47: 212, 263. [Listed.] :298. [Key.]
 1916 Van Duzee, Check List Hemip. America :85. To *Criomorplus* Curt. [error.]
 1917 Van Duzee, Cat. Hemip. America :781. [Listed.]
 1929 Schulze, Kükenthal and Heider, Nomenclator animalium 2(10): 1262. [Listed.]
 1939 China, Ent. Monthly Mag. 75: 43. To *Criomorplus* Curt. [error.]
 1939 Neave, Nomenclator Zoologicus 2: 357. [Listed.]

nigrolineata Scott

- 1875 *Eurybregma nigrolineata* Scott, Ent. Monthly Mag. 12: 92. [n. England¹
 sp.]¹ Kaukasus²
 1875 *Eurybregma nigrolineata* Puton, Cat. Hémip. d'Europe 2 Ed. :118. British Isles³
 [Listed.]³ France⁴
 1876 *Eurybregma nigrolineata* Douglas and Scott, Cat. British Hemip. Germany⁵
 :70. [Listed.]³ Austria⁶
 1886 *Eurybregma nigrolineata* Scott, Ent. Monthly Mag. 23: 106. [De- Russia⁷
 scribed.]¹ Hungary⁸
 1886 *Stiroma nigrolineata* Edwards, Syn. British Homop.-Cicadina Pt. 1: 96. [Described.]³ Equals *Eurybregma nigrolineata* Scott. :93. Siberia⁹
 [Key.] Europe¹⁰
 Turkestan¹¹
 1886 *Eurybregma nigrolineata* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]³
 1888 *Eurybregma nigrolineata* Puton, Rev. Ent. 7: 110. [Listed.]⁴
 1889 *Stiroma nigrolineata* Edwards, Trans. Nat. Soc. Norwich 4: 706. [Listed.]¹
 1890 *Stiroma nigrolineata* Buckton, Mon. British Cicadae 3: 71; Pl. XIX, Figs. 2, 2a-d. [Described, illustrated.]³ Equals *Eurybregma nigrolineata* Scott. :Pl. XXI, Fig. 4. [Illustrated.]
 1890 *Stiroma nigrolineata* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]³ Equals *Eurybregma nigrolineata* Scott.
 1891 *Eurybregma nigrolineata* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. 23 (1): 48, 64. [Listed.]⁷
 1891 *Eurybregma nigrolineata* Jakovleff, Horae Soc. Ent. Rossicae 25: 426. [Listed.]
 1894 *Stiroma nigrolineata* Edwards, Hemip.-Homop. British Islands Pt. 3: 76. [De- scribed.]³ :74. [Key.]
 1894 *Stiroma nigrolineata* Edwards, Hemip.-Homop. British Islands Pt. 2: Pl. 8, Figs. 9, 10. [Illustrated.]
 1897 *Eurybregma nigrolineata* Horváth, Fauna Regni Hungariae :56. [Listed.]⁸
 1897 *Eurybregma nigrolineata* Melichar, Wien Ent. Zeit. 16: 148. [Notes.]^{5,6,8} Equals *Stiroma nigrolineata* Edw.
 1899 *Eurybregma nigrolineata* Melichar, Ent. Jahrb. 1899: (6). [Listed.]⁶

- 1899 *Eurybregma nigrolineata* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]^{4,5,6}
- 1900 *Eurybregma nigrolineata* Melichar, Wien Ent. Zeit. 19: 45. [Listed.]⁹
- 1901 *Eurybregma nigrolineata* Horváth, Zool. Erg. Zichy :256. [Listed.]⁷
- 1904 *Eurybregma nigrolineata* Hüeber, Jahresh. Ver. Vaterl. Nat. Württemberg 60: 269. [Listed.]⁵
- 1907 *Stiroma nigrolineata* Oshanin, Verz. Palaeark. Hemip. 2 (2): 336. [Listed.]^{3,4,5,7,8,9,11} Equals *Emrybregma nigrolineata* Scott.
- 1907 *Stiroma nigrolineata* Oshanin, Cat. Homop. St. Pétersbourg 1907: 248 (36). [Listed.]⁷ Equals *Eurybregma nigrolineata* Scott.
- 1908 *Stiroma nigrolineata* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]³ Equals *Eurybregma nigrolineata* Scott.
- 1912 *Stiroma nigrolineata* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{9,10,11}
- 1913 *Stiroma nigrolineata* Melichar, Mitt. Kaucaischen Mus. 7: 14. [Listed.]²
- 1921 *Stiroma nigrolineata* Lallemant, Bull. Soc. Ent. France 1921: 224. [Note.]
- 1925 *Stiroma nigrolineata* Singh-Pruthi, Trans. Ent. Soc. London 1925: 229; Pl. XXXI, Fig. 269. [Genitalia, illustrated.]
- 1928 *Stiroma nigrolineata* Wnukowsky, Zool. Anz. 77: 191. [Listed.]⁹
- 1929 *Stiroma nigrolinata* [sic] Kusnezov, Wien. Ent. Zeit. 46: 169. [Listed.]¹¹
- 1935 *Stiroma nigrolineata* Haupt, Tierwelt Mitteleuropas 4 (3): 138. [Key.]^{9,10,11}
- 1939 *Criomorphus nigrolineatus* China, Ent. Monthly Mag. 75: 47. [Key.]
- 1939 *Criomorphus nigrolineatus* Hassan, Trans. Ent. Soc. London 89: 354. [Key.] :347, 348, 353, 355, 360; Figs. 7A–B. [Life history, illustrated.]¹ :346, 382. [Listed.]¹
- 1939 *C[riomorphus] nigrolineatus* Hassan, Trans. Ent. Soc. London 89: 373, 377. [Parasites.]

Genus **KORMUS** Fieber

Haplotype *Kormus artemisiae* [n. sp.] 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 520.

Type *Kormus artemisiae* 1912 Oshanin, Kat. Paläark. Hemip. :118.

Type *Kormus artemisiae* 1914 Crawford, Mon. Delphacidae :586.

Type *Kormus artemisiae* 1915 Muir, Canadian Ent. 47: 264.

Haplotype *Kormus artemisiae* 1916 Van Duzee, Check List Hemip. America :84.

Haplotype *Kormus artemisiae* 1917 Van Duzee, Cat. Hemip. America :770.

Type *Kormus artemisiae* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 210.

- Kormus** 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 520. [gen. n.] :532. [Listed.]
 1867 Dallas, Zool. Rec. 3: 560. [Key.]
 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.]
 1873 Marschall, Nomenclator Zoologicus 1873: 368. [Listed.]
 1875 Fieber, Cicad. d'Europe Pt. 1: 374 (87). [Key.]
 1875 Puton, Cat. Hémipt. d'Europe 2 Ed. :118. [Listed.]
- Hormus** [sic] 1876 Fieber, Cicad. d'Europe Pt. 2: Pl. 7. [Illustrated.]
- Kormus** 1878 Fieber, Cicad. d'Europe Pt. 3: 301 (32). [Listed.]
 1882 Scudder, Nomenclator Zoologicus Univ. Index :165. [Listed.]
 1884 Mayr, Tabellen :20. [Key.]
 1886 Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]
 1889 Ashmead, Ent. Americana 5: 28. [Key.]
 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 236. [Comparative note.]
 1899 Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]
- Liburnia** 1905 Fowler, Biologic Centrali-Americana 1: 133. [Notes.] [nec Stål] [in part.]
- Kormus** 1907 Oshanin, Verz. Palaeark. Hemip. 2 (2): 309. [Listed.]

Kormus—Smicrotodelphax

- 1912 Oshanin, Kat. Paläark. Hemip. :118. [Listed.]
 1914 Van Duzee, Psyche **21**: 164. [Notes.]
 1914 Crawford, Mon. Delphacidae :586. [Described.] :563. [Key.]
 1915 Muir, Canadian Ent. **47**: 212, 264. [Listed.] :298. [Key.]
 1916 Van Duzee, Check List Hemip. America :84. [Listed.]
 1917 Van Duzee, Cat. Hemip. America :770. [Listed.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 8. [Listed.] :5.
 [Key.]
 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 210. [Key.]
 1930 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (13): 1734.
 [Listed.]
 1939 Neave, Nomenclator Zoologicus **2**: 834. [Listed.]

apicimaculus Fowler

- 1905 *Liburnia apicimacula* Fowler, Biologia Centrali-Americana **1**: Guatemala¹
 136; Pl. 13, Figs. 16, 16a. [n. sp., illustrated.]¹
 1914 *Megamelus apicimaculatus* [sic] Crawford, Mon. Delphacidae :630. [Listed.]¹ Equals
Liburnia apicimaculata [sic] Fowl. :606. [Key.]
 1924 [*Kormus apicimaculus*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 8.
 Equals *Liburnia apicimacula* Fowl.

artemisiae Fieber

- 1866 *Kormus artemisiae* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 523; Russia¹
 Pl. VIII, Fig. 8. [n. sp., illustrated.]¹ :520. 532. [Listed.] Caucasus²
 1872 *Kormus artemisiae* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹
 1875 *Kormus artemisiae* Puton, Cat. Hémipt. d'Europe 2 Ed. :118. [Listed.]¹
 1878 *Kormus artemisiae* Fieber, Cicad. d'Europe Pt. **3**: 302 (33). [Described.]¹ Equals
Delphax artemisiae Beck. [nom. nud.]
 1886 *Kormus artemisiae* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]¹
 1899 *Kormus artemisiae* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]¹
 1907 *Kormus artemisiae* Oshanin, Verz. Palaeark. Hemip. **2** (2): 309. [Listed.]¹
 1912 *Kormus artemisiae* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹
 1914 *Kormus artemisiae* Melichar, Mitt. Kaukasischen Mus. **8**: 133 (7). [Listed.]²

californicus Crawford

- 1914 *Kormus californicus* Crawford, Mon. Delphacidae :586. [n. sp.]¹ California¹
 1916 *Kormus californicus* Van Duzee, Check List Hemip. America :84. Pacific States²
 [Listed.]²
 1917 *Kormus californicus* Van Duzee, Cat. Hemip. America :770. [Listed.]¹
 1918 *Kormus californica* [sic] Johnson and Ledig, Pomona Jour. Ent. **10**: 8. [Listed.]¹

Genus **SMICROTATODELPHAX** Kirkaldy

Haplotype *Smicrotodelphax perkinsi* [n. sp.] 1906 Kirkaldy, Bull.
 Hawaiian Sugar Pl. Assoc. **1** (9): 411.

Type *Smicrotodelphax* [sic] *perkinsi* 1915 Muir, Canadian Ent. **47**: 267.

- Smicrotodelphax* 1906 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **1** (9): 411. [gen. n.]
 :313. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 127. [Key.] :147.
 [Listed.]
 1912 Waterhouse, Index Zool. **II**: 276. [Listed.]
Smicrotodelphax [sic] 1915 Muir, Canadian Ent. **47**: 300. [Key.] :212, 267. [Listed.]
Smicrotodelphax 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 320. [Listed.]

1936 Schulze, Kükenthal and Heider, Nomenclator animalium 5 (22): 3203. [Listed.]

1940 Neave, Nomenclator Zoologicus 4: 214. [Listed.]

kirkaldyi Muir

1917 *Smicrotodelphax kirkaldyi* Muir, Proc. Hawaiian Ent. Soc. 3: Java¹
320. [n. sp.]¹

perkinsi Kirkaldy

1906 *Smicrotodelphax perkinsi* Kirkaldy, Bull. Hawaiian Sugar Pl. Queensland¹
Assoc. 1 (9): 412. [n. sp.]¹:313. [Listed.]² Australia²

1907 *Smicrotodelphax perkinsi* Kirkaldy, Bull. Hawaiian Sugar Pl.
Assoc. 3: 147; Pl. 16, Figs. 14, 15; Pl. 18, Fig. 14.

1917 *Smicrotodelphax perkinsi* Muir, Proc. Hawaiian Ent. Soc. 3: 320. [Note.]

Genus NEOMALAXA Muir

Haplotype *Neomalaxa flava* [n. sp.] 1918 Muir, Proc. Hawaiian Ent.
Soc. 3: 426.

Type *Neomalaxa flava* 1924 Muir and Giffard, Bull. Hawaiian Sugar
Pl. Assoc. 15: 9.

Type *Neomalaxa flava* 1935 Osborn, Sci. Surv. Porto Rico and Virgin
Islands 14: 239.

Neomalaxa 1918 Muir, Proc. Hawaiian Ent. Soc. 3: 426. [gen. n.]

1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 6. [Key.] :9
[Listed.]

1926 Muir, Trans. Ent. Soc. London 1926: 378 [Morphology of the aedeagus.]

1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 1. [Distribution.] :13, 14.
[Comparative note.] :15. [Listed.]

1932 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (16): 2225.
[Listed.]

1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 234. [Key.] :239.
[Listed.]

1940 Neave, Nomenclator Zoologicus 3: 300. [Listed.]

flava Muir

1918 *Neomalaxa flava* Muir, Proc. Hawaiian Ent. Soc. 3: 427. [n. sp.]¹ Puerto Rico¹

1923 *Neomalaxa flava* Wolcott, Jour. Dept. Agr. Porto Rico 7: 273. British Guiana²
[Listed.]¹ Brazil³

1924 *Neomalaxa flava* Muir and Giffard, Bull. Hawaiian Sugar Pl. Ecuador⁴
Assoc. 15: 9. [Notes.]¹ Trinidad⁵

1926 *Neomalaxa flava* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 15. [Notes.]^{1,2,3,4,5}

1926 *Neomalaxa flava* Muir, Trans. Ent. Soc. London 1926: 378; Pl. 88, Figs. 16–17.
[Morphology of aedeagus, illustrated.]

1929 *Neomalaxa flava* Osborn, Jour. Dept. Agr. Porto Rico 13: 110. [Listed.]¹

1935 *Neomalaxa flava* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 239. [De-
scribed.]¹

1936 *Neomalaxa flava* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 106.
[Listed.]¹

Genus NILAPARVATA Distant

Orthotype *Nilaparavata greeni* [n. sp.] [*Delphax lugens* Stål] 1906 Dis-
tant, Fauna British India 3: 473.

Type [*Nilaparavata*] *greeni* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl.
Assoc. 3: 149.

Nilaparvata

- Type *Nilaparvata greeni* 1915 Muir, Canadian Ent. **47**: 266.
 Type *Nilaparvata greeni* 1923 Muir, Philippine Jour. Sci. **22**: 174.
 Type *Nilaparvata greeni* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 16.
 Type *Nilaparvata sordescens* 1925 China, Ann. Mag. Nat. Hist. (9) **16**: 479.
 Type *Nilaparvata greeni* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 255.

[*Kalpa* Distant]

- [Orthotype *Kalpa aculeata* [n. sp.] 1906 Distant, Fauna British India **3**: 474.]
 [Type *Kalpa aculeata* 1915 Muir, Canadian Ent. **47**: 264.]
 [Type *Kalpa aculeata* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 16.]

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|----------------|------|---|
| Nilaparvata | 1906 | Distant, Fauna British India 3 : 473. [gen. n.] :465. [Key.] |
| <i>Kalpa</i> | 1906 | Distant, Fauna British India 3 : 474. [gen. n.] :465. [Key.] |
| <i>Delphax</i> | 1907 | Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3 : 149. [Notes, key to Australo-Fijian species.] [nec Fabricius] [in part.] |
| Nilaparvata | 1907 | Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3 : 149. [Listed.] To <i>Delphax</i> (nec Fabr.) [error.] |
| <i>Kalpa</i> | 1912 | Waterhouse, Index Zool. II : 144. [Listed.] |
| Nilaparvata | 1912 | Waterhouse, Index Zool. II : 193. [Listed.] |
| | 1915 | Muir, Canadian Ent. 47 : 212, 266, 300 [Listed.] :302. [Key, note.] |
| <i>Kalpa</i> | 1915 | Muir, Canadian Ent. 47 : 212, 264 [Listed.] :302. [Key, note.] |
| Nilaparvata | 1916 | Distant, Fauna British India 6 : 141. [Listed.] |
| | 1917 | Distant, Trans. Linn. Soc. London Zool. 17 : 303. [Notes.] |
| | 1919 | Muir, Canadian Ent. 51 : 7. To <i>Delphacodes</i> Fieb. [error.] |
| <i>Kalpa</i> | 1919 | Muir, Canadian Ent. 51 : 8. To <i>Delphacodes</i> Fieb. [error.] |
| [Nilaparvata] | 1922 | Muir, Rec. Indian Mus. 24 : 350. [Comparative note.] |
| Nilaparvata | 1924 | Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15 : 5 [Key.] :16 [Notes.] Equals <i>Kalpa</i> Dist. |
| | 1925 | China, Ann. Mag. Nat. Hist. (9) 16 : 479, 480. [Notes.] |
| | 1926 | Muir, Ann. Mag. Hist. (9) 17 : 30. [Listed.] |
| | 1929 | Muir, Ann. Mag. Nat. Hist. (10) 4 : 195. [Listed.] |
| <i>Kalpa</i> | 1930 | Schulze, Kükenthal and Heider, Nomenclator animalium 3 (13): 1720. [Listed.] |
| Nilaparvata | 1933 | Caresche, Bull. Econ. Indochine 36 : 492. [Notes.] |
| | 1933 | Schulze, Kükenthal and Heider, Nomenclator animalium 4 (17): 2258. [Listed.] |
| | 1935 | Wu, Cat. Ins. Sinensium. 2 : 118. [Listed.] |
| | 1935 | Osborn, Sci. Surv. Porto Rico and Virgin Islands 14 : 234. [Key.] :255. [Note.] :248. [Comparative note.] |
| <i>Kalpa</i> | 1939 | Neave, Nomenclator Zoologicus 2 : 817. [Listed.] |
| Nilaparvata | 1940 | Neave, Nomenclator Zoologicus 3 : 335. [Listed.] |

bakeri Muir

- 1917 *Delphacodes bakeri* Muir, Proc. Hawaiian Ent. Soc. **3**: 336; Pl. 6, Luzon¹
 Fig. 47. [n. sp., Illustrated.] (Philippine
 1919 *Delphacodes bakeri* Muir, Canadian Ent. **51**: 8. [Comparative Islands)
 note.] Formosa²

- 1922 *Nilaparvata bakeri* Muir, Rec. Indian Mus. **24**: 351. Equals
Delphacodes bakeri Muir
1923 *Nilaparvata bakeri* Muir, Philippine Jour. Sci. **22**: 158. [Listed.]² Equals *Delphacodes bakeri* Muir.
1924 [*Nilaparvata bakeri*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 17. [Listed.] Equals *Delphacodes bakeri* Muir.

greeni Distant. See *Nilaparvata lugens* Stål.

lugens Stål

- 1854 *Delphax lugens* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 246. Java¹
[n. sp.]¹ Ceylon²
1858 *Delphax lugens* Walker, List Homop. British Mus. Add. :325. Queensland³
[Listed.]¹ Fiji⁴
1859 *Delphax lugens* Dohrn, Cat. Hemip. :61. [Listed.]¹ Philippine
1859 *Delphax lugens* Stål, Freg. Eugenies resa **4**: 276. [Described.]¹ Islands⁶
1863 *Delphax sordescens* Motschulsky, Bull. Soc. Nat. Moscou **36**: 109. India⁶
[n. sp.]² China⁷
1891 *Delphax sordescens* Kirby, Jour. Linn. Soc. Zool. **24**: 141. [Listed.]² Ceram⁸
1903 *Liburnia sordescens* Melichar, Homop.-Fauna Ceylon :102; Pl. (Malaysia)
II, Figs. 24, 24a. [Described, illustrated.]² Equals *Delphax* Sumatra⁹
sordescens Motsch. :225. [Listed.]² Sebesi¹⁰
1906 *Nilaparvata greeni* Distant, Fauna British India **3**: 473; Fig. 260. (East Indies)
[n. sp., illustrated.]² Guam¹¹
1906 *Kalpa aculeata* Distant, Fauna British India **3**: 474; Fig. 261. Indo China¹²
[n. sp., illustrated.]² Malay
1906 *Liburnia sordescens* Distant, Fauna British India **3**: 486. [De- Peninsula¹³
scribed.]² Equals *Delphax sordescens* Motsch. Dutch East
1907 *Delphax ordovix* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 152. Indies¹⁴
[n. sp.]³ :151. [Key.] :13. [Listed.] :153. [Comparative note.]
1907 *Delphax parysatis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 153; Pl. X, Figs.
10, 11. [n. sp., illustrated.]³ :151. [Key.] :13. [Listed.]
1907 *Dicranotropis anderida* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 133. [n. sp.,
key.]^{3,4} :12 [Listed.]
1914 *Liburnia sordescens* Melichar, Notes Leyden Mus. **36**: 111. [Listed.]¹
1916 *Nilaparvata greeni* Distant, Fauna British India **6**: 141. [Listed.]⁶
1917 *Delphacodes anderida* Muir, Proc. Hawaiian Ent. Soc. **3**: 335; Pl. 6, Fig. 35. [De-
scribed, illustrated.]^{1,3,4,6,7,8} Equals *Dicranotropis anderida* Kirk. :311. [Listed.]^{4,7}
:337. [Comparative note.]
1917 *Delphacodes parysatis* Muir, Proc. Hawaiian Ent. Soc. **3**: 333. [Listed.] Equals
Delphax parysatis Kirk.
1917 *Delphacodes ordovix* [sic] Muir, Proc. Hawaiian Ent. Soc. **3**: 333. [Listed.] Equals
Delphax ordovix [sic] Kirk.
1917 *Delphax sordescens* Muir, Proc. Hawaiian Ent. Soc. **3**: 311. [Listed.]²
1917 *Liburnia sordescens* Muir, Proc. Hawaiian Ent. Soc. **3**: 336. [Comparative note.]
1919 *Liburnia (Delphacodes) sordescens* Dammerman, Landbouwdierkunde van Oost-
Indië **1919**: 169; Fig. 72. [Economics, illustrated.]¹⁴
1919 *Delphacodes sordescens* Muir, Canadian Ent. **51**: 7. Equals *Nilaparvata greeni* Dist.
Equals *Delphacodes anderida* Kirk. :8 [Listed.] Equals *Kalpa aculeata* Dist.
1922 *Nilaparvata sordescens* Muir, Rec. Indian Mus. **24**: 350. [Notes.]⁶ Equals *Delphax*
sordescens Motsch. Equals *Liburnia sordescens* Motsch. Equals *Nilaparvata greeni*
Dist. Equals *Kalpa aculeata* Dist. Equals *Dicranotropis anderida* Kirk. Equals
Delphacodes anderida Kirk.
1923 *Nilaparvata greeni* Muir, Philippine Jour. Sci. **22**: 174. [Notes.]⁹ Equals *Dicrano-*
tropis anderida Kirk. Equals *Delphax sordescens* Motsch. (?)
1924 *Nilaparvata lugens* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**:16
[Synonymy.] Equals *Nilaparvata greeni* Dist. Equals *Kalpa aculeata* Dist. Equals

Nilaparvata

- Dicranotropis anderida* Kirk. Equals *Delphax ordovix* Kirk. Equals *Delphax lugens* Stål. Equals *Delphax parysatis* Kirk. Equals *Delphax sordescens* Motsch.
- 1924 [*Nilaparvata*] *greeni* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 17. [Listed.]
- 1925 *Nilaparvata sordescens* China, Ann. Mag. Nat. Hist. (9) 16: 480. [Comparative note.] Equals [*Nilaparvata greeni* Dist.]
- 1930 *Nilaparvata lugens* Muir, Treubia 12: 31. [Listed.]^{1,10}
- 1933 *Nilaparvata lugens* Caresche, Bull. Econ. Indochine 36: 492; Pl. II. [Economics, illustrated.]¹² Equals *Delphax parysatis* Kirk. Equals *Delphax ordovix* Kirk. Equals *Dicranotropis anderida* Kirk. Equals *Kalpa aculeata* Dist. Equals *Nilaparvata greeni* Dist. Equals *Delphax sordescens* Motsch. Equals *Delphax lugens* Stål.
- 1933 *Nilaparvata lugens* Hsu, Yearbook Bur. Ent. Hangchow 1932: 333. [Listed.]⁷
- 1934 *Nilaparvata* [sic] *greeni* Hutson, Adm. Rept. Ceylon Dept. Agr. 1933: D134 (1). [Economics.]²
- 1934 *Nilaparvata sordescens* Corbett, Rept. Dept. Agr. Straits Settlements [General Series] 19: 42. [Economics.]¹³
- 1935 *Nilaparvata sordescens* Corbett, Rept. Dept. Agr. Straits Settlements (General Series) 21: 51. [Economics.]¹³
- 1935 *Nilaparvata lugens* Cheo, Peking Nat. Hist. Bull. 10: 107. [Food plants.]⁷
- 1940 *Nilaparvata lugens* Swezey, Hawaiian Plant Rec. 44: 162. [Economics.]¹¹ :181. [Listed.]

mahensis Distant

- 1917 *Nilaparvata mahensis* Distant, Trans. Linn. Soc. London Zool. 17: 304; Pl. 51. Figs. 14, 14A. [n. sp., illustrated.]¹ Seychelles¹
(Indian Ocean)
- 1919 *Delphacodes mahensis* Muir, Canadian Ent. 51: 8. Equals *Nilaparvata mahensis* Dist.

muii China

- 1925 *Nilaparvata* (?) *muii* China, Ann. Mag. Nat. Hist. (9) 16: 480; China¹
Fig. 4F. [n. sp., illustrated.]¹
- 1935 *Nilaparvata muii* Wu, Cat. Ins. Sinensium. 2: 118. [Listed.]¹

myersi Muir

- 1923 *Nilaparvata myersi* Muir, Trans. New Zealand Inst. 54: 258; Figs. 1, 1a. [n. sp., illustrated.]¹ New Zealand¹
- 1924 *Nilaparvata myersi* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 17. [Listed.]¹

nigritarsis Muir

- 1926 *Nilaparvata nigritarsis* Muir, Ann. Mag. Nat. Hist. (9) 17: 30; Natal¹
Fig. 29. [n. sp., illustrated.]¹
- 1929 *Nilaparvata nigritarsis* Muir, Ann. Mag. Nat. Hist. (10) 4: 195. [Listed.]¹
- oryzae*. Typographical error for *Nilaparvata oryzae* Matsumura.

oryzae Matsumura

- 1899 [*Delphax oryzae*] Onuki, Insect World 3: 42; Pl. II, Fig. 1. [Illustrated.]¹ Japan¹
Korea²
- 1907 *Delphax oryzae* Matsumura, Annot. Zool. Japonenses 6: 86, 89. [n. sp.]¹ Formosa³
China⁴
- 1926 *Liburnia oryzae* Kato, Insect World 30: 153. [Listed.]¹ Manchuria⁵
- 1930 *Liburnia* (*Delphax*) *oryzae* Kuwana, Proc. Pacific Sci. Cong. Java 4: 214. [Economics.]¹
- 1930 *Liburnia oryzae* Nakayama, Proc. Pacific Sci. Cong. Java 4: 181. [Economics.]²

- 1930 *Liburnia oryzae* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **1**: 4, 5, [Economics.]
- 1931 *Delphacodes oryzae* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **2**: 4, 5. [Economics.]
- 1931 *Liburnia oryzae* Clausen, Cir. United States Dept. Agr. **168**: 52. [Economics.]¹ :45. [Listed.]^{1,2,3}
- 1931 *Liburnia oryzae* Matsumura, 6000 Ill. Ins. Japan Empire :1268. [Described, illustrated.]¹
- 1932 *Nilaparvata oryzae* Kaburaki and Imamura, Proc. Imp. Acad. Japan **8**: 139. [Parasites.]¹
- 1932 *Liburnia oryzae* Kusnetzov, Bull. Plant Prot. I Ser. :Ent. **4**: 43. [Listed.] Equals *Delphacodes oryzae* Mats.]
- 1932 *Liburnia (Delphax) oryzae* Matsumura, Consp. Japanese Inj. Ins. **1932**: 223. [Economics.]¹
- 1932 *Nilaparvata oryzae* Esaki, Oyo-Dobuts. Zasshi **4**: 1. [Listed.]¹
- 1932 *Nilaparvata oryzae* Esaki, Short Course Lectures, Leaf-hoppers :7. [Listed.]¹ :13. Economics.]¹
- 1932 *Nilaparvata oryzae* Esaki, Iconographia Insectorum Japonicorum :1785. [Described, illustrated.]¹
- 1933 *Nilaparvata oryzae* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **4**: 16; Pls. 3-4. [Economics, illustrated.]¹ :20. [Listed.]
- 1933 *Nilaparvata oryzae* Kato, Three Colour Ill. Ins. Japan **4**: Pl. 15, Fig. 1. [Illustrated.]¹
- 1933 *Liburnia oryzae* Hsu, Yearbook Bur. Ent. Hangchow **1932**: 333. [Listed.]⁴
- 1933 *Nilaparvata* [sic] *oryzae* [sic] Kato, Ent. World **1**: 19. [Listed.]⁶
- 1934 *Delphax oryzae* Silvestri, Compendio di entomologie applicata **1**: 362. [Listed.]
- 1934 *Liburnia oryzae* [sic] Fukuda, Bull. Dept. Agr. Formosa **99**: 1. [Economics.]³
- 1935 *Delphacodes oryzae* Cheo, Peking Nat. Hist. Bull. **10**: 106. [Food plants.]^{1,2,3,4}
- 1936 *Nilaparvata oryzae* Esaki, Agr. Hort. **11**: 2179 (61). [Listed.] :2184 (66); Fig. 6. [Described, illustrated.]
- 1936 *Nilaparvata oryzae* Esaki and Hashimoto, Publ. Ent. Lab. Dept. Agr. Kyushu Imp. Univ. **7**: Pls. 1, 4, 5. [Illustrated.]
- 1937 *Liburnia oryzae* Efimoff, Centr. Lab. Quar. Adm. **8**: 27, 41. [Listed.]
- 1937 *Nilaparvata oryzae* Esaki and Hashimoto, Noj. Min. Agr. and For. **127**: 67, 133; Pl. 5. [Economics, illustrated.]¹ :3, 130. [Listed.]¹ :134, 135. [Parasites.]

seminula Melichar

- 1914 *Nilaparvata seminula* Melichar, Notes Leyden Mus. **36**: 110. Java¹
[n. sp.]¹

sordescens Motschulsky. See *Nilaparvata lugens* Stål.

wolcottii Muir and Giffard

- 1923 *Nilaparvata wolcottii* Wolcott, Jour. Dept. Agr. Porto Rico **7**: 273. Puerto Rico¹
[Listed.]¹ [nom. nud.]
- 1924 *Nilaparvata wolcottii* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 17;
Pl. 6, Figs. 124, 125. [n. sp., illustrated.]¹
- 1929 *Nilaparvata wolcottii* Osborn, Jour. Dept. Agr. Porto Rico **13**: 111. [Listed.]¹
- 1935 *Nilaparvata wolcottii* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 255. [Described.]¹
- 1936 *Nilaparvata wolcottii* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 111. [Listed.]¹

Genus ZULEIKA Distant

Haplotype *Zuleika bengalensis* [n. sp.] 1912 Distant, Ann. Mag. Nat. Hist. (8) **9**: 193.

Type *Zuleika bengalensis* 1915 Muir, Canadian Ent. **47**: 268.

Type *Zuleika bengalensis* 1916 Distant, Fauna British India **6**: 144.

Zuleika—Mestus—Prokelisia

- Zuleika* 1912 Distant, Ann. Mag. Nat. Hist. (8) 9: 193. [gen. n.]
 1915 Muir, Canadian Ent. 47: 212, 268. [Listed.] :301. [Key.]
 1916 Distant, Fauna British India 6: 144. [Described.]
 1918 Muir, Proc. Hawaiian Ent. Soc. 3: 427. [Comparative note.]
 1919 Muir, Canadian Ent. 51: 7. [Notes.]
 1940 Neave, Nomenclator Zoologicus 4: 708. [Listed.]

bengalensis Distant

- 1912 *Zuleika bengalensis* Distant, Ann. Mag. Nat. Hist. (8) 9: 194. India¹
 [n. sp.]¹
 1916 *Zuleika bengalensis* Distant, Fauna British India 6: 144; Fig. 104. [Described, illustrated.]¹

Genus **MESTUS** Motschulsky

Logotype *Mestus morio* Distant, Fauna British India 3: 489.

Type *Mestus morio* 1915 Muir, Canadian Ent. 47: 265.

- Mestus* 1863 Motschulsky, Bull. Soc. Nat. Moscou 36: 111. [gen. n.]
 1873 Marschall, Nomenclator Zoologicus 1873: 372. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :194. [Listed.]
 1903 Melichar, Homop.-Fauna Ceylon :225. [Listed.]
 1906 Distant, Fauna British India 5: 489. [Described.] :466. [Listed.]
 1915 Muir, Canadian Ent. 47: 265. [Listed.]
 1931 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (15): 2052.
 [Listed.]
 1940 Neave, Nomenclator Zoologicus 3: 124. [Listed.]

morio Motschulsky

- 1863 *Mestus morio* Motschulsky, Bull. Soc. Nat. Moscou 36: 111; Pl. Ceylon¹
 II, Fig. 24. [n. sp., illustrated.]¹
 1891 *Mestus morio* Kirby, Jour. Linn. Soc. Zool. 24: 141. [Listed.]¹
 1903 *Mestus morio* Melichar, Homop.-Fauna Ceylon :105. Equals *Mestus testaceus* Motsch.
 [error.] :225. [Listed.] Equals [*Mestus*] *testaceus* Motsch. [error.]
 1906 *Mestus morio* Distant, Fauna British India 3: 489. [Described.] :490. [Comparative
 note.]

morio Melichar [nec Motschulsky]. See *Anectopia mandane* Kirkaldy.

nigropunctatus Motschulsky. See *Dicranotropis nigropunctata* Motschulsky.

testaceus Motschulsky

- 1863 *Mestus testaceus* Motschulsky, Bull. Soc. Nat. Moscou 36: 112. Ceylon¹
 [n. sp.]¹
 1891 *Mestus testaceus* Kirby, Jour. Linn. Soc. Zool. 24: 141. [Listed.]¹
 1903 *Mestus testaceus* Melichar, Homop.-Fauna Ceylon :105, 225. To *Mestus morio*
 Motsch. [error.]
 1906 *Mestus testaceus* Distant, Fauna British India 3: 480. [Comparative note.]
 1906 *Mestus testaceus* Distant, Fauna British India 3: 490. [Described.]¹

Genus **PROKELISIA** Osborn

Haplotype *Prokelisia setigera* [n. sp.] 1905 Osborn, Oho Nat. 5: 373.

Type *Prokelisia setigera* 1915 Muir, Canadian Ent. 47: 266.

Haplotype *Prokelisia setigera* 1916 Van Duzee, Check List Hemip.
 America :83.

Haplotype *Prokelisia setigera* 1917 Van Duzee, Cat. Hemip. America :765.

- Prokelisia 1905 Osborn, Ohio Nat. 5: 373. [gen. n.]
Prokelesis [sic] 1910 Osborn, Proc. Int. Zool. Congr. 7: 601 (1). [Polymorphism.]
 Prokelisia 1912 Waterhouse, Index Zool. II: 243. [Listed.]
 1914 Van Duzee, Psyche 21: 165. [Distinct.]
 1914 Crawford, Mon. Delphacidae :602. To *Megamelus* Fieb. [error.]
 1915 Muir, Canadian Ent. 47: 212, 266 [Listed.] :300. [Key.]
 1916 Van Duzee, Check List Hemip. America :83. [Listed.]
 1917 Van Duzee, Cat. Hemip. America :765. [Listed.]
 1920 Britton, Check-List Ins. Connecticut :47. [Listed.]
 1923 Metcalf, Jour. Elisha Mitchell Soc. America 38: 168. [Key.] :169.
 [Key to species.]
 1923 Van Duzee, Fulgoridae Hemip. Connecticut :45. [Key.] :47. [Described, key to species.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 10. [Notes.] :5. [Key.] :12, 16 [Comparative note.]
 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Stat. 101: 180. [Listed.]
 1930 Johnson, Publ. Nantucket Maria Mitchell Assoc. 3 (2): 36. [Listed.]
 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 234. [Key.]
 1935 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (20): 2841. [Listed.]
 1938 Brimley, Insects of North Carolina 1938: 102. [Listed.]
 1940 Neave, Nomenclator Zoologicus 3: 913. [Listed.]

constricta Crawford

- 1914 *M[egamelus] constrictus* Crawford, Mon. Delphacidae :611. [Com- Colorado¹
 parative note.] Rocky
 1914 *Megamelus constrictus* Crawford, Mon. Delphacidae :610; Pl. 48, Mountains²
 Figs. M, R. [n. sp., illustrated.]¹ :605, 607. [Key.] California³
 1916 *Megamelus constrictus* Van Duzee, Check List Hemip. America
 :83. [Listed.]²
 1917 *Megamelus constrictus* Van Duzee, Cat. Hemip. America :766. [Listed.]^{1,3}
 1923 *Liburnia constricta* Metcalf, Jour. Elisha Mitchell Soc. 38: 172; Pl. 70, Fig. 691.
 [Key, illustrated.] :148. Equals *Megamelus constrictus* Crawford.
 1924 [*Prokelisia constricta*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 10.
 [Note.] Equals *Megamelus constrictus* Crawford.

constricta var. **minuta** Crawford

- 1914 *Megamelus constrictus minutus* Crawford, Mon. Delphacidae :610. California¹
 [n. var.]¹ :605. [Key.] North America²
 1916 *Megamelus constrictus minutus* Van Duzee, Check List Hemip. Colorado³
 America: 83. [Listed.]²
 1917 *Megamelus constrictus minutus* Van Duzee, Cat. Hemip. America :766. [Listed.]^{1,3}
 1924 [*Prokelisia constricta minuta*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 10. Equals *Megamelus constrictus minutus* Crawford.

marginata Van Duzee

- 1897 *Megamelus marginatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: Mississippi¹
 227. [Listed.] :235. [Comparative note.] :234. [n. sp.]^{2,3} New Jersey²
 1900 *Megamelus marginatus* Smith, Ins. New Jersey 1900: 89. [Listed.]² New York³
 1904 *Megamelus marginatus* Swezey, Prelim. Cat. Fulgoridae North Florida⁴
 America 1904: 33. [Listed.]^{2,3} California⁵
 1909 *Megamelus marginatus* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: United States⁶
 197. [Notes.]⁴ Massachusetts⁷

Prokelisia—*Ilburnia*

- 1910 *Megamelus marginatus* Smith, Rept. Ins. New Jersey **1910**: 97. Connecticut⁸
[Listed.]² Canada⁹
- 1913 *Megamelus marginatus* Shelford, Bull. Geog. Soc. Chicago **5**: 277. North Carolina¹⁰
[Ecology.]¹¹ Illinois¹¹
- 1914 *Megamelus marginatus* Van Duzee, Trans. San Diego Soc. Nat.
Hist. **2**: 44. [Listed.]⁵
- 1914 *Megamelus marginatus* Crawford, Mon. Delphacidae :609; Pl. 47, Fig. Q. [Described
illustrated.]⁷ :604. [Key.]
- 1914 *Megamelus marginatus* Barber, Bull. American Mus. Nat. Hist. **33**: 528. [Listed.]⁴
- 1914 *Megamelus marginatus* Arndt, Proc. Indiana Acad. Sci. **1914**: 324; Pl. 1, Fig. 1.
[Ecology, illustrated.]⁷
- 1914 [*Megamelus*] *marginatus* Crawford, Mon. Delphacidae :610. [Comparative note.]
- 1914 *M*[*egamelus*] *marginatus* Crawford, Mon. Delphacidae :629. [Comparative note.]
- 1916 *Prokelisia marginatus* Van Duzee, Check List Hemip. America :83. [Listed.]⁶
- 1917 *Prokelisia marginata* Van Duzee, Cat. Hemip. America :765. [Listed.]^{2,3,4,5,7} Equals
Megamelus marginata Van Duzee.
- 1920 *Prokelisia marginata* Britton, Check-List Ins. Connecticut :47. [Listed.]⁸
- 1920 *Megamelus (Prokelisia) marginatus* Metcalf and Osborn, Ann. Ent. Soc. America
13: 114. [Ecology.]¹⁰
- 1920 *Megamelus marginata* Metcalf, Ecology **1**: 194. [Ecology.]¹⁰
- 1921 *Prokelesia* [sic] *marginata* Osborn, Florida Ent. **5**: 18. [Listed.]⁴ ~
- 1923 *Prokelisia marginata* Van Duzee, Fulgoridae Hemip. Connecticut :47. [Key,
notes.]^{6,8,9}
- 1923 *Prokelisia marginata* Metcalf, Jour. Elisha Mitchell Soc. **38**: 169; Pl. 60, Figs. 415,
416, 417; Pl. 69, Fig. 656. [Key, illustrated.]
- 1924 [*Prokelisia marginata*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 10.
Equals *Megamelus marginatus* Van Duz.
- 1928 *Prokelisia marginata* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 16. [Ecol-
ogy.]¹
- 1928 *Prokelisia marginata* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]³
- 1930 *Prokelisia marginata* Johnson, Publ. Nantucket Maria Mitchell Assoc. **3** (2): 36.
[Listed.]⁷
- 1938 *Prokelisia marginata* Brimley, Insects of North Carolina **1938**: 102. [Listed.]¹⁰
- minuta* Crawford [var.] See *Prokelisia constricta* var. *minuta* Crawford.

setigera Osborn

- 1905 *Prokelisia setigera* Osborn, Ohio Nat. **5**: 373; Figs. 1a-f. [n. sp., Mississippi¹
illustrated.]² Louisiana²
- 1914 *Megamelus setigerus* Crawford, Mon. Delphacidae :631. [Listed.]² Southern States⁴
Equals *Prokelisia setigera* Osb. :605. [Key.] New York⁴
- 1916 *Pokelisia setigera* Van Duzee, Check List Hemip. America :83. Massachusetts⁵
[Listed.]³
- 1917 *Prokelisia setigera* Van Duzee, Cat. Hemip. America :765. [Listed.]²
- 1925 *Prokelisia setigera* Metcalf, Jour. Elisha Mitchell Soc. **38**: 169; Pl. 60, Figs. 418,
419; Pl. 65, Fig. 553; Pl. 69, Fig. 657. [Key, illustrated.]
- 1923 *Prokelisia setigera* Van Duzee, Fulgoridae Hemip. Connecticut :47. [Key, notes.]^{2,5}
- 1928 *Prokelisia setigera* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 16. [Ecology.]¹
- 1928 *Prokelisia setigera* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 180. [Listed.]⁴
- 1938 *Prokelisia setigera* Osborn, Bull. Ohio Biol. Surv. **6**: 333; Fig. 36. [Illustrated.]

Genus **ILBURNIA** White

Haplotype *Liburnia (Ilburnia) ignobilis* [n. sp.] 1878 White, Proc. Zool.
Soc. London **1878**: 471.

Type *Ilburnia ignobilis* 1915 Muir, Canadian Ent. **47**: 264.

[*Nesosydne* Kirkaldy]

[Orthotype *Nesosydne koeae* [n. sp.] 1907 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 161.]

[Type *Nesosydne koeae* 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :583.]

[Type *Nesosydne koeae* 1915 Muir, Canadian Ent. 47: 265.]

[Type *Nesosydne koeae* 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 185.]

- Ilburnia* 1878 White, Proc. Zool. Soc. London 1878: 471. subgen. n. of *Liburnia*.
Ilburnia [sic] 1882 Scudder, Nomenclator Zoologicus. Suppl. List :172. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :160. [Listed.]
Nesosydne 1907 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 161. [gen. n.]
 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 202. [Key.]
 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :576 [Notes.] 577, [Key.] :583. [Listed.]
Ilburnia 1915 Muir, Canadian Ent. 47: 264. subgen. of *Liburnia*. :212. [Listed.]
Nesosydne 1915 Muir, Canadian Ent. 47: 212, 265. [Listed.] :270. [Key.]
 1916 Muir, Proc. Hawaiian Ent. Soc. 3: 172. [Key.] :184. [Comparative note.] :185, 214. [Listed.] :200, 201. [Notes.]
 1917 Giffard, Proc. Hawaiian Ent. Soc. 3: 342. [Listed.]
 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 304. [Listed.]
Ilburnia 1919 Muir, Canadian Ent. 51: 6. Equals *Nesosydne* Kirk.
 1919 Muir, Proc. Hawaiian Ent. Soc. 4: 48. [Notes.] Equals *Nesosydne* Kirk. :85. Equals *Nesosydne* Kirk. :88. [Listed.]
 1921 Muir, Proc. Hawaiian Ent. Soc. 4: 507. [Listed.]
 1922 Giffard, Proc. Hawaiian Ent. Soc. 5: 107, 113. [Listed.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 7. [Comparative note.]
 1929 Swezey, Jour. Econ. Ent. 22: 856. [Listed.]
 1930 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (13): 1669. [Listed.]
Ilburnia [sic] 1930 Schulze, Kükenthal and Heider, Nomenclator animalium 3 (13): 1669. [Listed.]
Nesosydne 1933 Schulze, Kükenthal and Heider, Nomenclator animalium 4 (17): 2249. [Listed.]
Ilburnia 1939 Neave, Nomenclator Zoologicus 2: 767. [Listed.]
Nesosydne 1940 Neave, Nomenclator Zoologicus 3: 325. [Listed.]

acuta Muir

- 1919 *Ilburnia acuta* Muir, Proc. Hawaiian Ent. Soc. 4: 96; Pl. 4, Figs. 9, 11. [n. sp., illustrated.]¹ Maui¹
 (Hawaiian Islands)
 1921 *Ilburnia acuta* Muir, Proc. Hawaiian Ent. Soc. 4: 515. [Comparative note.] Hawaiian
 1922 *Ilburnia acuta* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]¹ Islands²
 :114. [Food plants.]²

ahinahina Muir

- 1919 *Ilburnia pulla* Muir, Proc. Hawaiian Ent. Soc. 4: 98; Pl. 3, Fig. 6; Pl. 4, Fig. 17. [n. sp., illustrated.]¹ Maui¹
 (Hawaiian Islands)
 1922 *Ilburnia ahinahina* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]¹ :114. [Food plants.]² Hawaiian
 1922 *Ilburnia ahinahina* Muir, Proc. Hawaiian Ent. Soc. 5: 102. nom. Islands²
 nov. for *Ilburnia pulla* Muir.

*Iburnia***aku Muir**

- 1921 *Iburnia aku* Muir, Proc. Hawaiian Ent. Soc. 4: 513; Pl. 8, Figs. 14, 14a. [n. sp., illustrated.]¹ Hawaii¹
(Hawaiian Islands)
- 1922 *Iburnia aku* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.] :114. [Food plants.]² Hawaiian Islands²

amamau Muir

- 1921 *Iburnia amamau* Muir, Proc. Hawaiian Ent. Soc. 4: 512; Pl. 8, Figs. 19, 19a, [n. sp., illustrated.]² Hawaiian Islands¹
- 1922 *Iburnia amamau* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]² :114. [Food plants.]¹ Maui²
(Hawaiian Islands)

anceps Muir

- 1916 *Nesosydne anceps* Muir, Proc. Hawaiian Ent. Soc. 3: 187; Pl. 2, Fig. 34. [n. sp., illustrated.]¹ :214. [Listed.]¹ :186. [Comparative note.] Hawaiian (Hawaiian Islands)
- 1917 *Nesosydne anceps* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. [Listed.]¹ Hawaiian Islands²
- 1917 *Nesosydne anceps* Muir, Proc. Hawaiian Ent. Soc. 3: 308, 309. [Comparative note.]
- 1918 *Nesosydne anceps* Muir, Proc. Hawaiian Ent. Soc. 3: 407. [Comparative note.]
- 1918 *Nesosydne anceps* Giffard, Proc. Hawaiian Ent. Soc. 3: 411. [Food plants.]¹
- 1922 *Iburnia anceps* Giffard, Proc. Hawaiian Ent. Soc. 5: 107. [Listed.]¹ :113. [Food plants.]²
- 1936 *Iburnia anceps* Swezey, Proc. Hawaiian Ent. Soc. 9: 193. [Food plants.]²

argyroxiphii Kirkaldy

- 1908 *Nesosydne argyroxiphii* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 203; Pl. 4, Fig. 6; Text fig. 1. [n. sp., illustrated.]² Hawaiian Islands¹
- 1910 *Nesosydne argyroxiphii* Kirkaldy, Fauna Hawaiiensis Suppl. :590. [Described.]³ Hawaii²
(Hawaiian Islands)
- 1916 *Nesosydne argyroxiphii* Muir, Proc. Hawaiian Ent. Soc. 3: 197, 241. [Listed.]³ Maui³
- 1917 *Nesosydne argyroxiphii* Giffard, Proc. Hawaiian Ent. Soc. 3: 344. [Food plants.]² (Hawaiian Islands)
- 1919 *Iburnia argyroxiphii* Muir, Proc. Hawaiian Ent. Soc. 4: 89. Notes.]²
- 1922 *Iburnia argyroxiphii* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]³
- 1928 *Iburnia argyroxiphii* [sic] Swezey and Degener, Proc. Hawaiian Ent. Soc. 7: 184 [Food plants.]²

argyroxiphii. Typographical error for *Iburnia argyroxiphii* Kirkaldy.

asteliae Muir

- 1917 *Nesosydne asteliae* Muir, Proc. Hawaiian Ent. Soc. 3: 307; Pl. 5, Fig. 13. [n. sp., illustrated.]¹ Oahu¹
(Hawaiian Islands)
- 1917 *Nesosydne asteliae* Giffard, Proc. Hawaiian Ent. Soc. 3: 344. [Food plants.]² Hawaii²
(Hawaiian Islands)
- 1921 *Iburnia asteliae* Muir, Proc. Hawaiian Ent. Soc. 4: 520. [Comparative note.]
- 1922 *Iburnia asteliae* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]¹

blackburni Muir

- 1916 *Nesosydne blackburni* Muir, Proc. Hawaiian Ent. Soc. **3**: 189; Pl. 2, Fig. 41; Pl. 4, Figs. 70a-b. [n. sp., illustrated.]¹:188. [Comparative note.]:203. [Note.] Hawaii¹
(Hawaiian Islands)
- 1916 *Nesosydne blackburni* [sic] Muir, Proc. Hawaiian Ent. Soc. **3**: 214. [Listed.]¹ Oahu²
(Hawaiian Islands)
- 1917 *Nesosydne blackburni* Giffard, Proc. Hawaiian Ent. Soc. **3**: 343. [Food plants.]¹ Hawaiian Islands³
- 1917 *Nesosydne blackburni* Muir, Proc. Hawaiian Ent. Soc. **3**: 308. [Listed.]^{1,2} Maui⁴
(Hawaiian Islands)
- 1918 *Nesosydne blackburni* Giffard, Proc. Hawaiian Ent. Soc. **3**: 411. [Food plants.]¹ Hawaiian Islands
- 1919 *Iburnia blackburni* Muir, Proc. Hawaiian Ent. Soc. **4**: 108. [Notes.]^{1,4}:96, 103. [Comparative note.]
- 1921 *Iburnia blackburni* Muir, Proc. Hawaiian Ent. Soc. **4**: 508. [Listed.] :513. [Comparative note.]:514. [Notes.]¹
- 1922 *Iburnia blackburni* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]^{1,2,4}:114. [Food plants.]³
- 1926 *Iburnia blackburni* Muir, Trans. Ent. Soc. London **1926**: 378, 379; Pl. 87, Figs. 9, 10. [Morphology of the aedeagus, illustrated.]

boehmeriae Muir

- 1921 *Iburnia boehmeriae* Muir, Proc. Hawaiian Ent. Soc. **4**: 514; Pl. 8, Figs. 12, 12a. [n. sp., illustrated.]² Hawaiian Islands¹
- 1922 *Iburnia boehmeriae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]²:114. [Food plants.]¹ Oahu²
(Hawaiian Islands)
- 1922 *Iburnia boehmeriae* Muir, Proc. Hawaiian Ent. Soc. **5**: 97, 99. [Comparative note.] Hawaiian Islands

bridwelli Muir

- 1919 *Iburnia bridwelli* Muir, Proc. Hawaiian Ent. Soc. **4**: 90; Pl. 3, Fig. 3; Pl. 4, Fig. 20. [n. sp., illustrated.]¹ Maui¹
(Hawaiian Islands)
- 1922 *Iburnia bridwelli* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]¹:113. [Food plants.]² Hawaiian Islands²
- 1928 *Iburnia bridwelli* Swezey and Degener, Proc. Hawaiian Ent. Soc. **7**: 184. [Food plants.]³ Hawaii³
(Hawaiian Islands)

campylothecae Muir

- 1922 *Iburnia campylothecae* Muir, Proc. Hawaiian Ent. Soc. **5**: 97; Pl. 3, Fig. 11. [n. sp., illustrated.]¹ Kauai¹
(Hawaiian Islands)
- 1922 *Iburnia campylothecae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]¹:115. [Food plants.]² Hawaiian Islands³

chambersi Kirkaldy

- 1908 *Nesosydne chambersi* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 202; Pl. 4, Figs. 10-12. [n. sp., illustrated.]² Hawaiian Islands¹
- 1910 *Nesosydne chambersi* Kirkaldy, Fauna Hawaiiensis Suppl. :590. [Described.]²:589. [Comparative note.] Hawaii²
(Hawaiian Islands)
- 1916 *Nesosydne chambersi* Muir, Proc. Hawaiian Ent. Soc. **3**: 192; Pl. 3, Fig. 44. [Described, illustrated.]²:214. [Listed.]²:192, 197. [Comparative note.]
- 1917 *Nesosydne chambersi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 343. [Food plants.]²

Ilburnia

- 1921 *Ilburnia chambersi* Muir, Proc. Hawaiian Ent. Soc. **4**: 515. [Food plants.]²
 1922 *Ilburnia chambersi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]² :114. [Food plants.]¹
 1932 *Ilburnia chambersi* Swezey and Williams, Proc. Hawaiian Ent. Soc. **8**: 189. [Listed.]²

cheesmani Muir

- 1927 *Ilburnia cheesmani* Muir, Ann. Mag. Nat. Hist. (9) **20**: 87. Marquesas Islands¹
 [n. sp.]¹ (South Pacific)

coprosmae Muir

- 1919 *Ilburnia coprosmae* Muir, Proc. Hawaiian Ent. Soc. **4**: 93; Pl. III, Fig. 2; Pl. IV, Fig. 21. [n. sp., illustrated.]¹ Maui¹
 (Hawaiian Islands)
 1922 *Ilburnia coprosmae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]¹ :113. [Food plants.]² Hawaiian Islands²
 1931 *Ilburnia coprosmae* Swezey, Proc. Hawaiian Ent. Soc. **7**: 499. [Food plants.]²

coprosmicola Muir

- 1919 *Ilburnia coprosmicola* Muir, Proc. Hawaiian Ent. Soc. **4**: 103; Pl. IV, Fig. 18. [n. sp., illustrated.]¹ Hawaii¹
 (Hawaiian Islands)
 1921 *Ilburnia coprosmicola* Muir, Proc. Hawaiian Ent. Soc. **4**: 516. [Notes.]¹ Hawaiian Islands²
 1922 *Ilburnia coprosmicola* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]¹ :115. [Food plants.]² Islands²
 1922 *Ilburnia coprosmicola* Muir, Proc. Hawaiian Ent. Soc. **5**: 102. [Comparative note.]¹

curvata Muir

- 1919 *Ilburnia curvata* Muir, Proc. Hawaiian Ent. Soc. **4**: 96; Pl. IV, Figs. 1, 3. [n. sp., illustrated.]¹ Maui¹
 (Hawaiian Islands)
 1922 *Ilburnia curvata* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]¹ :114. [Food plants.]² Hawaiian Islands²

cyathodis Kirkaldy

- 1910 *Nesosydne cyathodis* Kirkaldy, Fauna Hawaiiensis Suppl. :589. [n. sp.]¹ Hawaii¹
 (Hawaiian Islands)
 1916 *Nesosydne cyathodis* Muir, Proc. Hawaiian Ent. Soc. **3**: 192; Pl. 3, Fig. 48. [Described, illustrated.]³ :192. 193. [Comparative note.] Maui²
 :214. [Listed.]¹ (Hawaiian Islands)
 1917 *Nesosydne cyathodis* Muir, Proc. Hawaiian Ent. Soc. **3**: 309. [Comparative note.] Hawaiian Islands²
 1917 *Nesosydne cyathodis* Giffard, Proc. Hawaiian Ent. Soc. **3**: 343. [Food plants.]¹ Islands²
 1919 *Ilburnia cyathodis* Muir, Proc. Hawaiian Ent. Soc. **4**: 91. [Notes.]²
 1922 *Ilburnia cyathodis* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]¹

cyathodis var. eeke Muir

- 1919 *Ilburnia cyathodis eeke* Muir, Proc. Hawaiian Ent. Soc. **4**: 92. [n. subsp.]¹ :91. [Listed.] Maui¹
 (Hawaiian Islands)
 1922 *Ilburnia cyathodis eeke* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]¹ :114. [Food plants.]² Hawaiian Islands²

cyathodis var. **fullawayi** Muir

- 1916 *Nesosydne fullawayi* Muir, Proc. Hawaiian Ent. Soc. **3**: 192. Hawaii¹
[n. sp.]^{2,3} :214. [Listed.]^{2,3} (Hawaiian
Islands)
- 1916 *N[esosydne] fullawayi* Muir, Proc. Hawaiian Ent. Soc. **3**: 204. Molokai²
[Notes.]² (Hawaiian
Islands)
- 1917 *Nesosydne fullawayi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. Maui³
[Listed.]¹ (Hawaiian
Islands)
- 1917 *Nesosydne fullawayi* Muir, Proc. Hawaiian Ent. Soc. **3**: 309. Maui³
[Comparative note.] (Hawaiian
Islands)
- 1919 *Ilburnia cyathodis fullawayi* Muir, Proc. Hawaiian Ent. Soc. **4**: 91. [Listed.]¹ (Hawaiian
Islands)
- 1922 *Ilburnia cyathodis fullawayi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]²

cyathodis var. **lanaiensis** Muir

- 1917 *Nesosydne fullawayi lanaiensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 309. [n. subsp.]³ Hawaii¹
(Hawaiian
Islands)
- 1917 *Nesosydne fullawayi lanaiensis* Giffard, Proc. Hawaiian Ent. Soc. **3**: 344. [Food plants.]¹ Maui²
(Hawaiian
Islands)
- 1919 *Ilburnia cyathodis lanaiensis* Muir, Proc. Hawaiian Ent. Soc. **4**: 91, 92. [Listed.]² Lanai³
(Hawaiian
Islands)
- 1922 *Ilburnia cyathodis lanaiensis* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]^{2,3} :114. [Food plants.]⁴ (Hawaiian
Islands)

cyathodis var. **nigrinervis** Muir

- 1919 *Ilburnia cyathodis nigrinervis* Muir, Proc. Hawaiian Ent. Soc. **4**: 92. [n. var.]² :91. [Listed.]¹ Hawaiian
Islands¹
- 1922 *Ilburnia cyathodis nigrinervis* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]² :114. [Food plants.]¹ Maui²
(Hawaiian
Islands)

cyrtandrae Muir

- 1916 *Nesosydne cyrtandrae* Muir, Proc. Hawaiian Ent. Soc. **3**: 189; Pl. 3, Fig. 38; Pl. 4, Figs. 67, 69. [n. sp., illustrated.]² :214. [Listed.]² Hawaii¹
(Hawaiian
Islands)
- 1917 *Nesosydne cyrtandrae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 343. [Food plants.]¹ Maui²
(Hawaiian
Islands)
- 1917 *Nesosydne cyrtandrae* Muir, Proc. Hawaiian Ent. Soc. **3**: 305. [Comparative note.]¹ (Hawaiian
Islands)
- 1918 *Nesosydne cyrtandrae* Muir, Proc. Hawaiian Ent. Soc. **3**: 406. [Comparative note.]¹
- 1919 *Ilburnia cyrtandrae* Muir, Proc. Hawaiian Ent. Soc. **4**: 100. [Comparative note.]¹
- 1922 *Ilburnia cyrtandrae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]²

cyrtandricola Muir

- 1918 *Nesosydne cyrtandricola* Muir, Proc. Hawaiian Ent. Soc. **3**: 407; Figs. 1, 2. [n. sp., illustrated.]¹ Hawaii¹
(Hawaiian
Islands)
- 1918 *Nesosydne cyrtandricola* Giffard, Proc. Hawaiian Ent. Soc. **3**: 412. [Food plants.]¹ :409. [Listed.]¹ Hawaiian
Islands²
- 1922 *Ilburnia cyrtandricola* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]¹ :113. [Food plants.]²

disjuncta Muir. See *Ilburnia nephelias* Kirkaldy.

dubautiae Muir

- 1921 *Ilburnia dubautiae* Muir, Proc. Hawaiian Ent. Soc. **4**: 510; Pl. 8, Fig. 10. [n. sp., illustrated.]² Hawaiian
Islands¹

Iburnia

- 1922 *Iburnia dubautiae* Giffard, Proc. Hawaiian Ent. Soc. 5: 107. Maui²
 [Listed.]² :113. [Food plants.]¹ (Hawaiian Islands)

ecke Muir (var.). See *Iburnia cyathodis* var. *ecke* Muir.

fullawayi Muir (var.). See *Iburnia cyathodis* var. *fullawayi* Muir.

fullawayi var. *lanaiensis* Muir. See *Iburnia cyathodis* var. *lanaiensis* Muir.

fuscovittata Metcalf (var.). See *Iburnia halia* var. *fuscovittata* Metcalf.

geranii Muir

- 1921 *Iburnia geranii* Muir, Proc. Hawaiian Ent. Soc. 4: 515; Pl. 8, Maui¹
 Figs. 13, 13a. [n. sp., illustrated.]¹ (Hawaiian Islands)
 1922 *Iburnia geranii* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. Hawaiian
 [Listed.]¹ :114. [Food plants.]² Islands²
 1922 *Iburnia geranii* Muir, Proc. Hawaiian Ent. Soc. 5: 99. [Com- Hawaiian
 parative note.] Islands²

giffardi Muir

- 1916 *Nesosydne giffardi* Muir, Proc. Hawaiian Ent. Soc. 3: 194; Pl. 3, Hawaii¹
 Fig. 54; Pl. 4, Fig. 74. [n. sp., illustrated.]² :175. 195. [Comparative Hawaiian
 note.] :203, 205. [Notes.] :214. [Listed.]² Islands)
 1917 *Nesosydne giffardi* Giffard, Proc. Hawaiian Ent. Soc. 3: 344. Oahu²
 [Food plants.]¹ (Hawaiian Islands)
 1922 *Iburnia giffardi* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. Hawaiian
 [Listed.]² Islands)

gigantea Muir

- 1921 *Iburnia gigantea* Muir, Proc. Hawaiian Ent. Soc. 4: 517; Pl. 8, Hawaiian
 Fig. 15. [n. sp., illustrated.]² Islands¹
 1922 *Iburnia gigantea* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. Oahu²
 [Listed.]² :114. [Food plants.]¹ (Hawaiian Islands)

gouldiae Kirkaldy

- 1910 *Nesosydne gouldiae* Kirkaldy, Fauna Hawaiiensis Suppl. :586. Hawaii¹
 [n. sp.]^{1,2} (Hawaiian Islands)
 1916 *Nesosydne gouldiae* Muir, Proc. Hawaiian Ent. Soc. 3: 189; Pl. 3, Oahu²
 Fig. 39; Pl. 4, Fig. 72. [Described, illustrated.]³ :214. [Listed.]² (Hawaiian Islands)
 1917 *Nesosydne gouldiae* Giffard, Proc. Hawaiian Ent. Soc. 3: 343. Hawaiian
 [Food plants.]¹ Islands)
 1922 *Iburnia gouldiae* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. Hawaiian
 [Listed.]² Islands²

gunnerae Muir

- 1917 *Nesosydne gunnerae* Muir, Proc. Hawaiian Ent. Soc. 3: 304; Pl. 5, Hawaii¹
 Fig. 15. [n. sp., illustrated.]² :306. [Comparative note.] (Hawaiian
 1917 *Nesosydne gunnerae* Giffard, Proc. Hawaiian Ent. Soc. 3: 344. Islands)
 [Food plants.]¹ Oahu²
 1922 *Iburnia gunnerae* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. (Hawaiian
 [Listed.]² Islands)

haleakala Kirkaldy

- 1910 *Nesosydne haleakala* Kirkaldy, Fauna Hawaiiensis Suppl. :587. Hawaii¹
 [n. sp.]² (Hawaiian Islands)

Ibburnia

- 1916 *Nesosydne haleakala* Muir, Proc. Hawaiian Ent. Soc. 3: 197. [Notes.]³ :214. [Listed.]² Islands
Maui²
- 1917 *Nesosydne haleakala* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. [Listed.]¹ (Hawaiian Islands)
- 1922 *Ibburnia haleakala* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]² Hawaiian Islands³

halia Kirkaldy

- 1908 *Nesosydne halia* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 202; Pl. 4, Fig. 8. [n. sp., illustrated.]² :203. [Comparative note.] Hawaiian Islands¹
- 1910 *Nesosydne halia* Kirkaldy, Fauna Hawaiiensis Suppl. :584. [Described.]² :586. [Comparative note.] Oahu²
(Hawaiian Islands)
- 1916 *Nesosydne halia* Muir, Proc. Hawaiian Ent. Soc. 3: 194; Pl. 3, Fig. 52. [Described, illustrated.]¹ :195. [Comparative note.] :203, 205. [Notes.] :214. [Listed.]² Hawaii³
(Hawaiian Islands)
- 1917 *Nesosydne halia* Giffard, Proc. Hawaiian Ent. Soc. 3: 344. [Food plants.]³ Islands
- 1921 *Ibburnia halia* Muir, Proc. Hawaiian Ent. Soc. 4: 518, 520. [Comparative note.]
- 1922 *Ibburnia halia* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]²
- 1926 *Ibburnia halia* Muir, Trans. Ent. Soc. London 1926: 378; Pl. 88, Figs. 11, 12. [Morphology of the aedeagus, illustrated.]
- 1936 *Ibburnia halia* Swezey, Proc. Hawaiian Ent. Soc. 9: 192, 204. [Food plants.]^{1,2}

halia var. fuscovittata nom. nov. for *Nesosydne halia* var.—Kirkaldy

- 1910 *Nesosydne halia* var. Kirkaldy, Fauna Hawaiiensis Suppl. :585. [n. var.]¹ Oahu¹
(Hawaiian Islands)

hamadryas Kirkaldy

- 1910 *Nesosydne hamadryas* Kirkaldy, Fauna Hawaiiensis Suppl. :587. [n. sp.]² Hawaii¹
(Hawaiian Islands)
- 1916 *Nesosydne hamadryas* Muir, Proc. Hawaiian Ent. Soc. 3: 197, 214. [Listed.]² Oahu²
(Hawaiian Islands)
- 1917 *Nesosydne hamadryas* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. [Listed.]¹ (Hawaiian Islands)
- 1922 *Ibburnia hamadryas* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]²

hamata Muir

- 1917 *Nesosydne hamata* Muir, Proc. Hawaiian Ent. Soc. 3: 309; Pl. 5, Figs. 17, 17a. [n. sp., illustrated.]¹ Lanai¹
(Hawaiian Islands)
- 1922 *Ibburnia hamata* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]¹

ignobilis White

- 1878 *Liburnia (Ibburnia) ignobilis* White, Proc. Zool. Soc. London 1868: 471. [n. sp.]¹ :462. [Listed.]¹ St Helena¹
(South Atlantic Ocean)
- 1919 *Ibburnia ignobilis* Muir, Proc. Hawaiian Ent. Soc. 4: 48. [Described.]¹

imbricola Kirkaldy

- 1910 *Nesosydne imbricola* Kirkaldy, Fauna Hawaiiensis Suppl. :590. [n. sp.]² Hawaii¹
(Hawaiian Islands)
- 1916 *Nesosydne imbricola* Muir, Proc. Hawaiian Ent. Soc. 3: 197, 214. [Listed.]² Maui²

Ilburnia

- 1917 *Nesosydne imbricola* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. (Hawaiian Islands)
[Listed.]¹
- 1922 *Ilburnia imbricola* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]²

incommoda Muir

- 1916 *Nesosydne incommoda* Muir, Proc. Hawaiian Ent. Soc. 3: 193; Pl. 3, Fig. 47. [n. sp., illustrated.]² :214. [Listed.]² (Hawaiian Islands)
- 1916 *N[esosydne] incommoda* Muir, Proc. Hawaiian Ent. Soc. 3: 203. [Notes.] (Hawaiian Islands)
Oahu²
- 1917 *Nesosydne incommoda* Giffard, Proc. Hawaiian Ent. Soc. 3: 348 [Listed.]¹ (Hawaiian Islands)
- 1919 *Ilburnia incommoda* Muir, Proc. Hawaiian Ent. Soc. 4: 98, 99. [Comparative notes.]
- 1922 *Ilburnia incommoda* Giffard, Proc. Hawaiian Ent. Soc. 5: 108 [Listed.]²

ipomoecicola Kirkaldy

- 1854 *Delphax pulchra* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 246. [n. sp.]¹ Honolulu¹
(Hawaiian Islands)
- 1859 *Delphax pulchra* Stål, Freg. Eugenies Resa 4: 275. [Described.]² (Hawaiian Islands)
- 1859 *Delphax pulchra* Dohrn, Cat. Hemip. :61. [Listed.]¹ Oahu²
- 1902 *Delphax pulchra* Kirkaldy, Fauna Hawaiiensis 3: 124. [Listed.]² (Hawaiian Islands)
- 1907 *Nesosydne ipomoecicola* Kirkaldy, Ann. Soc. Ent. Belgique 51: 120 (3).³ nom. nov. for *Delphax pulchra* Stål. Hawaii³
- 1908 *Nesosydne ipomoecicola* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 202; Pl. 4, Fig. 4. [Illustrated, listed.]³ Equals *Delphax pulchra* Stål. (Hawaiian Islands)
:203. [Comparative note.] Kauai⁴
- 1910 *Nesosydne ipomoecicola* Kirkaldy, Fauna Hawaiiensis Suppl. :586. [Described.]^{2,3,4} Equals *Delphax pulchra* Stål. (Hawaiian Islands)
- 1916 *Nesosydne ipomoecicola* Muir, Proc. Hawaiian Ent. Soc. 3: 194; Pl. 3, Figs. 51a-c. [Described, illustrated.]³ :214. [Listed.]^{2,3,4} :169. [Notes.]³ Equals *Delphax pulchra* Stål. Maui⁶
- 1916 *Nesosydne ipomoecicola* Muir, Proc. Hawaiian Ent. Soc. 3: 194. [Comparative note.] :203, 205. [Notes.] (Hawaiian Islands)
- 1917 *Nesosydne ipomoecicola* Giffard, Proc. Hawaiian Ent. Soc. 3: 344. [Food plants.]³
- 1917 *Nesosydne ipomoecicola* Muir, Proc. Hawaiian Ent. Soc. 3: 299. [Notes.]³
- 1917 *Nesosydne ipomoecicola* Pierce, Mam. Dangerous Ins. :210. [Listed.]³
- 1918 *Nesosydne ipomoecicola* Giffard, Proc. Hawaiian Ent. Soc. 3: 412. [Food plants.]³
- 1919 *Aloha ipomoecicola* Fullaway and Giffard, Proc. Ent. Soc. Hawaii 4: 52. [Listed.]⁶
- 1921 *Ilburnia ipomoecicola* Muir, Proc. Hawaiian Ent. Soc. 4: 517. [Notes.]³ :508. [Listed.]
- 1922 *Ilburnia ipomoecicola* Muir, Proc. Hawaiian Ent. Soc. 5: 96. [Notes.]⁴ :101. [Comparative note.]
- 1922 *Ilburnia ipomoecicola* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]^{2,3,4} :115. [Food plants.]⁵
- 1932 *Ilburnia ipomoecicola* Swezey and Williams, Proc. Hawaiian Ent. Soc. 8: 189. [Listed.]³

kirkaldyi Muir [nom. nud.]

- 1916 *Nesosydne kirkaldyi* Muir, Proc. Hawaiian Ent. Soc. 3: 203. [Note.] [nom. nud.]

koae Kirkaldy

- 1907 *Nesosydne koae* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 161. [n. sp.]¹ Oahu¹
(Hawaiian Islands)
- 1908 *Nesosydne koae* Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 202; Pl. 4, Fig. 2. [Listed, illustrated.]² (Hawaiian Islands)
- 1910 *Nesosydne koae* Kirkaldy, Fauna Hawaiiensis Suppl. :583. [Described.]¹ :585. [Comparative note.] (Hawaiian Islands)

- 1916 *Nesosydne koeae* Muir, Proc. Hawaiian Ent. Soc. **3**: 185; Pl. 2, Fig. 32. [Described, illustrated.]^{1,2,3} :214. [Listed.]^{1,2,3} Kauai³
(Hawaiian
Islands)
- 1916 *Nesosydne koeae* Muir, Proc. Hawaiian Ent. Soc. **3**: 185, 186, 187, 188, 189. [Comparative notes.] :202, 204, 205. [Notes.] Hawaiian
Islands⁴
- 1917 *Nesosydne koeae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. [Food plants.]²
- 1917 *Nesosydne koeae* Muir, Proc. Hawaiian Ent. Soc. **3**: 299. [Notes.]²
- 1918 *Nesosydne koeae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 410. [Food plants.]²
- 1922 *Iburnia koeae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]^{1,2}
- 1931 *Iburnia koeae* Swezey, Proc. Hawaiian Ent. Soc. **7**: 495. [Food plants.]⁴
- 1932 *Iburnia koeae* Swezey and Williams, Proc. Hawaiian Ent. Soc. **8**: 189. [Listed.]²
- koeae* var. *rubescens* Kirkaldy. See *Iburnia rubescens* Kirkaldy.

koephyllodii Muir

- 1916 *Nesosydne koephyllodii* Muir, Proc. Hawaiian Ent. Soc. **3**: 186; Pl. 2, Fig. 31. [n. sp., illustrated.]^{2,4} :214. [Listed.]² Hawaii¹
(Hawaiian
Islands)
- 1916 *N[esosydne] koephyllodii* Muir, Proc. Hawaiian Ent. Soc. **3**: 204, 205. [Notes.] Kauai²
(Hawaiian
Islands)
- 1917 *Nesosydne koephyllodii* Giffard, Proc. Hawaiian Ent. Soc. **3**: 343. [Food plants.]¹ Hawaiian
Islands³
- 1917 *Nesosydne koephyllodii* Muir, Proc. Hawaiian Ent. Soc. **3**: 299. [Notes.] Hawaiian
Islands³
- 1922 *Iburnia koephyllodii* Muir, Proc. Hawaiian Ent. Soc. **5**: 96. [Notes.]² Oahu⁴
(Hawaiian
Islands)
- 1922 *Iburnia koephyllodii* [sic] Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]² :115. [Food plants.]³

koebelei Muir

- 1917 *Nesosydne koebelei* Muir, Proc. Hawaiian Ent. Soc. **3**: 308; Pl. 5, Figs. 10, 10a. [n. sp., illustrated.]¹ Oahu¹
(Hawaiian
Islands)
- 1921 *Iburnia koebelei* Muir, Proc. Hawaiian Ent. Soc. **4**: 518. [Comparative note.]
- 1922 *Iburnia koebelei* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]¹

kokolau Muir

- 1919 *Iburnia kokolau* Muir, Proc. Hawaiian Ent. Soc. **4**: 95; Pl. 4, Figs. 4a, b. [n. sp., illustrated.]¹ Maui¹
(Hawaiian
Islands)
- 1922 *Iburnia kokolau* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]¹ :113. [Food plants.]² Hawaiian
Islands²

kuschei Muir

- 1922 *Iburnia kuschei* Muir, Proc. Hawaiian Ent. Soc. **5**: 96; Pl. 3, Fig. 10 [n. sp., illustrated.]² Hawaiian
Islands¹
- 1922 *Iburnia kuschei* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]² :115. [Food plants.]¹ Kauai²
(Hawaiian
Islands)
- lanaiensis* Muir (var.). See *Iburnia cyathodis* var. *lanaiensis* Muir. Hawaiian
Islands

leahi Kirkaldy

- 1904 *Megamelus leahi* Kirkaldy, Entomologist **37**: 176. [n. sp.]¹ :175. [Listed.]¹ Oahu¹
(Hawaiian
Islands)
- 1908 *Nesosydne leahi* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 202. [Listed.]² Hawaii²
[Hawaiian
Islands]
- 1916 *Nesosydne leahi* Muir, Proc. Hawaiian Ent. Soc. **3**: 169. [Notes.]² [Hawaiian
Islands]

Iburnia

- Equals *Megamelus leahi* Kirk. :193; Pl. 3, Fig. 49. [Described, illustrated.]³ Equals *Megamelus leahi* Kirk. :214. [Listed.]³ Islands
 1917 *Nesosydne leahi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 343. [Food plants.]² Kauai³
 (Hawaiian Islands)
 1919 *Iburnia leahi* Muir, Proc. Hawaiian Ent. Soc. **4**: 90. [Comparative note.] Molokai⁴
 (Hawaiian Islands)
 1922 *Iburnia leahi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]^{1,3}
 1931 *Iburnia leahi* Swezey, Proc. Hawaiian Ent. Soc. **7**: 341. [Food plants.]⁴

lobeliae Muir

- 1916 *Nesosydne lobeliae* Muir, Proc. Hawaiian Ent. Soc. **3**: 212. [n. sp.]¹ Oahu¹
 (Hawaiian Islands)
 1917 *Nesosydne lobeliae* Muir, Proc. Hawaiian Ent. Soc. **3**: 306; Pl. 5, Figs. 7, 7a. [Illustrated.]³
 1917 *Nesosydne lobeliae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 344. [Food plants.]² Hawaii²
 (Hawaiian Islands)
 1919 *Iburnia lobeliae* Muir, Proc. Hawaiian Ent. Soc. **4**: 108. [Notes.]¹
 1921 *Iburnia lobeliae* Muir, Proc. Hawaiian Ent. Soc. **4**: 520; Pl. 8, Figs. 3, 3a. [Illustrated.]
 Hawaiian Islands³
 1922 *Iburnia lobeliae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]¹ :115. [Food plants.]³

longipes Muir

- 1919 *Iburnia longipes* Muir, Proc. Hawaiian Ent. Soc. **4**: 93; Pl. 3, Fig. 4; Pl. 4, Fig. 15. [n. sp., illustrated.]¹ Maui¹
 [Hawaiian Islands)
 1922 *Iburnia longipes* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]¹ :113. [Food plants.]² Hawaiian Islands

mamake Muir

- 1919 *Iburnia mamake* Muir, Proc. Hawaiian Ent. Soc. **4**: 101; Pl. 4, Fig. 8. [n. sp., illustrated.]¹ Maui¹
 (Hawaiian Islands)
 1922 *Iburnia mamake* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]¹ :115. [Food plants.]² Hawaiian Islands²

mauiensis Muir

- 1919 *Iburnia mauiensis* Muir, Proc. Hawaiian Ent. Soc. **4**: 99; Pl. 3, Fig. 10; Pl. 4, Fig. 5. [n. sp., illustrated.]¹ Maui¹
 (Hawaiian Islands)
 1921 *Iburnia mauiensis* Muir, Proc. Hawaiian Ent. Soc. **4**: 516. [Comparative note.]
 Hawaiian Islands²
 1922 *Iburnia mauiensis* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]¹ :114. [Food plants.]² Hawaii³
 (Hawaiian Islands)
 1932 *Iburnia mauiensis* Swezey and Williams, Proc. Hawaiian Ent. Soc. **8**: 189. [Listed.]³
 1936 *Iburnia mauiensis* Swezey, Proc. Hawaiian Ent. Soc. **9**: 208. [Food plants.]¹

monticola Kirkaldy

- 1910 *Nesosydne monticola* Kirkaldy, Fauna Hawaiiensis Suppl. :591. [n. sp.]² Hawaii¹
 (Hawaiian Islands)
 1916 *Nesosydne monticola* Muir, Proc. Hawaiian Ent. Soc. **3**: 197. [Notes.]³ :214. [Listed.]²
 1917 *Nesosydne monticola* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. [Listed.]¹ Maui²
 (Hawaiian Islands)

- 1919 *Iburnia monticola* Muir, Proc. Hawaiian Ent. Soc. 4: 90; Pl. 4, Fig. 10. [Described, illustrated.]² :84. [Listed.] Hawaiian Islands³
- 1922 *Iburnia monticola* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]² :113. [Food plants.]³
- montistantala** Muir
- 1916 *Nesosydne montistantalus* Muir, Proc. Hawaiian Ent. Soc. 3: 195; Pl. 3, Fig. 55. [n. sp., illustrated.]² :214. [Listed.]² Hawaii¹ (Hawaiian Islands)
- 1916 *N[esosydne] montistantalus* Muir, Proc. Hawaiian Ent. Soc. 3: 203. [Note.] Oahu² (Hawaiian Islands)
- 1917 *Nesosydne montistantalus* Giffard, Proc. Hawaiian Ent. Soc. 3: 344. [Food plants.]¹
- 1922 *Nesosydne montistantalus* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]²
- naenae** Muir
- 1922 *Iburnia naenae* Muir, Proc. Hawaiian Ent. Soc. 5: 98; Pl. 3, Fig. 12. [n. sp., illustrated.]¹ Kauai¹ (Hawaiian Islands)
- 1922 *Iburnia naenae* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]¹ :115. [Food plants.]² Hawaiian Islands²
- neocyrtandrae** Muir
- 1919 *Iburnia neocyrtandrae* Muir, Proc. Hawaiian Ent. Soc. 4: 100; Pl. 3, Fig. 9; Pl. 4, Fig. 7. [n. sp., illustrated.]¹ Maui¹ (Hawaiian Islands)
- 1922 *Iburnia neocyrtandrae* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]¹ :114. [Food plants.]² Hawaiian Islands²
- neorailardiae** Muir
- 1921 *Iburnia neorailardiae* Muir, Proc. Hawaiian Ent. Soc. 4: 517; Pl. 8, Fig. 17. [n. sp., illustrated.]¹ Hawaii¹ (Hawaiian Islands)
- 1922 *Iburnia neorailardiae* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]¹ :114. [Food plants.]² Hawaiian Islands²
- neowailupensis** Muir
- 1916 *Nesosydne wailupensis* Muir, Proc. Hawaiian Ent. Soc. 3: 191; Pl. 3, Fig. 43; Pl. 4, Fig. 66. [n. sp., illustrated.]² :214. [Listed.]² :195, 196. [Comparative note.] Hawaii¹ (Hawaiian Islands)
- 1917 *Nesosydne wailupensis* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. [Listed.]¹ Oahu² (Hawaiian Islands)
- 1919 *Iburnia neowailupensis* Muir, Proc. Hawaiian Ent. Soc. 4: 108. nom. nov. for *Nesosydne wailupensis* Muir.
- 1921 *Iburnia neowailupensis* Muir, Proc. Hawaiian Ent. Soc. 4: 518. [Comparative note.]
- 1922 *Iburnia neowailupensis* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]²
- nephelias** Kirkaldy
- 1910 *Nesosydne nephelias* Kirkaldy, Fauna Hawaiiensis Suppl. :588. [n. sp.]² Hawaii¹ (Hawaiian Islands)
- 1916 *Nesosydne nephelias* Muir, Proc. Hawaiian Ent. Soc. 3: 197. [Notes.]³ :214. [Listed.]² Lanai² (Hawaiian Islands)
- 1917 *Nesosydne nephelias* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. [Listed.]¹ (Hawaiian Islands)

Ilburnia

- 1917 *Nesosydne disjuncta* Muir, Proc. Hawaiian Ent. Soc. **3**: 306; Pl. 5, Hawaiian
Figs. 12, 12a. [n. sp., illustrated.]² Islands³
- 1917 *Nesosydne nephelias* Muir, Proc. Hawaiian Ent. Soc. **3**: 308; Pl. 5,
Fig. 8. [Notes, illustrated.]²
- 1919 *Ilburnia nephelias* Muir, Canadian Ent. **51**: 6. Equals *Ilburnia disjuncta* Muir.
- 1922 *Ilburnia nephelias* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]²
- 1922 *Ilburnia disjuncta* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]²

nephrolepidis Kirkaldy

- 1908 *Nesosydne nephrolepidis* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: Hawaiian
203; Pl. 4, Fig. 1. [n. sp., illustrated.]¹ Islands¹
- 1910 *Nesosydne nephrolepidis* Kirkaldy, Fauna Hawaiiensis Suppl. Oahu²
:586. [Listed.]² (Hawaiian
Islands)
- 1916 *Nesosydne nephrolepidis* Muir, Proc. Hawaiian Ent. Soc. **3**: 189;
Pl. 3, Fig. 40; Pl. 4, Fig. 79. [Described, illustrated.]^{2,3} :214. Hawaii³
[Listed.]² :188. [Comparative note.] :203. [Note.] (Hawaiian
Islands)
- 1917 *Nesosydne nephrolepidis* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. Islands)
[Listed.]³
- 1922 *Ilburnia nephrolepidis* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]^{2,3} :115.
[Food plants.]¹

nesogunnerae Muir

- 1917 *Nesosydne nesogunnerae* Muir, Proc. Hawaiian Ent. Soc. **3**: 305; Lanai¹
Pl. 5, Figs. 16, 16a. [n. sp., illustrated.]¹ (Hawaiian
Islands)
- 1919 *Ilburnia nesogunnerae* Muir, Proc. Hawaiian Ent. Soc. **4**: 103. Islands)
[Comparative note.]
- 1922 *Ilburnia nesogunnerae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]¹

nesopele Muir

- 1921 *Ilburnia nesopele* Muir, Proc. Hawaiian Ent. Soc. **4**: 511; Pl. 8, Maui¹
Figs. 6, 6a. [n. sp., illustrated.]¹ (Hawaiian
Islands)
- 1922 *Ilburnia nesopele* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. Hawaiian
[Listed.]¹ :114. [Food plants.]² Islands²

nigriceps Muir

- 1917 *Nesosydne nigriceps* Muir, Proc. Hawaiian Ent. Soc. **3**: 308; Pl. 6, Lanai¹
Figs. 33, 33a. [n. sp., illustrated.]¹ (Hawaiian
Islands)
- 1921 *Ilburnia nigroceps* [sic] Muir, Proc. Hawaiian Ent. Soc. **4**: 510, Islands)
511; Pl. 8, Fig. 7. [Comparative note, illustrated.]¹
- 1922 *Ilburnia nigriceps* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]¹

nigrinervis Muir (var.). See *Ilburnia cyathodis* var. *nigrinervis* Muir.

nigroceps. Typographical error for *Ilburnia nigriceps* Muir.

nubigena Kirkaldy

- 1910 *Nesosydne nubigena* Kirkaldy, Fauna Hawaiiensis Suppl. :589. [n. Hawaii¹
sp.]² (Hawaiian
Islands)
- 1916 *Nesosydne nubigena* Muir, Proc. Hawaiian Ent. Soc. **3**: 197. Islands)
[Listed.] :214. [Listed.]² Molokai²
- 1917 *Nesosydne nubigena* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. (Hawaiian
[Listed.]¹ Islands)
- 1922 *Ilburnia nubigena* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109.
[Listed.]²

oahuensis Muir

- 1916 *Nesosydne oahuensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 188; Pl. 2, Fig. 37. [n. sp., illustrated.]² :214. [Listed.]² Hawaii¹
(Hawaiian Islands)
- 1916 *Nesosydne oahuensis* Muir, Proc. Hawaiian Ent. Soc. **3**: 205. [Notes.] Oahu²
(Hawaiian Islands)
- 1917 *Nesosydne oahuensis* Giffard, Proc. Hawaiian Ent. Soc. **3**: 343. [Food plants.]¹
- 1919 *Ilburnia oahuensis* Muir, Proc. Hawaiian Ent. Soc. **4**: 95, 101. [Comparative note.]
- 1922 *Ilburnia oahuensis* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]²

olympica Muir

- 1921 *Ilburnia olympica* Muir, Proc. Hawaiian Ent. Soc. **4**: 520; Pl. VIII, Figs. 16, 16a, 16b. [n. sp., illustrated.]² Hawaiian Islands¹
- 1922 *Ilburnia olympica* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]² :114. [Food plants.]¹ Oahu²
(Hawaiian Islands)

osborni Muir

- 1916 *Nesosydne osborni* Muir, Proc. Hawaiian Ent. Soc. **3**: 192; Pl. 3, Fig. 46. [n. sp., illustrated.]² :214. [Listed.]² Hawaii¹
(Hawaiian Islands)
- 1919 *Ilburnia osborni* Muir, Proc. Hawaiian Ent. Soc. **4**: 99; Pl. 4, Fig. 6. [Described, illustrated.]² :97. [Comparative note.] :85. [Listed.] Maui²
- 1922 *Ilburnia osborni* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]² (Hawaiian Islands)

painiu Muir

- 1919 *Ilburnia painiu* Muir, Proc. Hawaiian Ent. Soc. **4**: 102; Pl. 4, Figs. 16a, b, c. [n. sp., illustrated.]¹ Maui¹
(Hawaiian Islands)
- 1921 *Ilburnia painiu* Muir, Proc. Hawaiian Ent. Soc. **4**: 513. [Comparative note.]¹ Hawaiian Islands²
- 1922 *Ilburnia painiu* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]¹ :115. [Food plants.]²

palustris Kirkaldy

- 1908 *Nesosydne palustris* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 202; Pl. 4, Fig. 7. [n. sp., illustrated.]³ Hawaiian Islands¹
- 1910 *Nesosydne palustris* Kirkaldy, Fauna Hawaiiensis Suppl. :589. [Described.]³ Hawaii²
(Hawaiian Islands)
- 1916 *Nesosydne palustris* Muir, Proc. Hawaiian Ent. Soc. **3**: 197. [Listed.] :214. [Listed.]³ Molokai³
- 1917 *Nesosydne palustris* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. [Listed.]² (Hawaiian Islands)
- 1917 *Nesosydne palustris* Muir, Proc. Hawaiian Ent. Soc. **3**: 308, 310. [Comparative note.]
- 1922 *Ilburnia palustris* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]³

pele Kirkaldy

- 1910 *Nesosydne pele* Kirkaldy, Fauna Hawaiiensis Suppl. :585. [n. sp., comparative note.]¹ Hawaii¹
(Hawaiian Islands)
- 1916 *Nesosydne pele* Muir, Proc. Hawaiian Ent. Soc. **3**: 188; Pl. 2, Fig. 36; Pl. 4, Fig. 78. [Described, illustrated.]¹ :214. [Listed.]¹ Hawaiian Islands²
- 1917 *Nesosydne pele* Muir, Proc. Hawaiian Ent. Soc. **3**: 304. [Listed.]²
- 1917 *Nesosydne pele* Giffard, Proc. Hawaiian Ent. Soc. **3**: 343. [Food plants.]¹

Iburnia

- 1921 *Iburnia pele* Muir, Proc. Hawaiian Ent. Soc. **4**: 511, 512; Pl. 8, Figs. 9, 9a. [Comparative note, illustrated.]
 1922 *Iburnia pele* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]¹

perkinsi Muir

- 1916 *Nesosydne perkinsi* Muir, Proc. Hawaiian Ent. Soc. **3**: 190; Pl. 2, Fig. 42; Pl. 4, Fig. 73. [n. sp., illustrated.]² :214. [Listed.]² Hawaii¹
 (Hawaiian
 Islands)
 1916 *N[esosydne] perkinsi* Muir, Proc. Hawaiian Ent. Soc. **3**: 203, 205. Maui²
 [Notes.] (Hawaiian
 Islands)
 1917 *Nesosydne perkinsi* Muir, Proc. Hawaiian Ent. Soc. **3**: 305. [Comparative note.]² :306. [Comparative note.]
 1917 *Nesosydne perkinsi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. [Listed.]¹
 1922 *Iburnia perkinsi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]²

phyllostegiae Muir

- 1918 *Nesosydne phyllostegiae* Muir, Proc. Hawaiian Ent. Soc. **3**: 405; Hawaii¹
 Figs. 3, 4. [n. sp., illustrated.]¹ (Hawaiian
 Islands)
 1918 *Nesosydne phyllostegiae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 412. [Food plants.]¹ :408. [Listed.] Hawaiian
 1922 *Iburnia phyllostegiae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. Islands²
 [Listed.]¹ :113. [Food plants.]²

pilo Muir

- 1922 *Iburnia pilo* Muir, Proc. Hawaiian Ent. Soc. **5**: 99; Pl. 3, Figs. 14, Kauai¹
 14a. [n. sp., illustrated.]¹ (Hawaiian
 Islands)
 1922 *Iburnia pilo* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]² Maui²
 :115. [Food plants.]³ (Hawaiian
 Islands)
 Hawaiian
 Islands³

pipturi Kirkaldy

- 1908 *Nesosydne pipturi* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 202; Pl. Hawaiian
 4, Fig. 3. [n. sp., illustrated.]³ Islands³
 1910 *Nesosydne pipturi* Kirkaldy, Fauna Hawaiiensis Suppl. :584. [Described.]^{3,4} Hawaii²
 (Hawaiian
 Islands)
 1910 *Nesosydne pipturi* Swezey, Proc. Hawaiian Ent. Soc. **2**: 114. [Listed.]³ Oahu³
 (Hawaiian
 Islands)
 1912 *Nesosydne pipturi* Swezey, Proc. Hawaiian Ent. Soc. **2**: 159. [Listed.]² (Hawaiian
 Islands)
 1916 *Nesosydne pipturi* Muir, Proc. Hawaiian Ent. Soc. **3**: 191; Pl. 3, Molokai⁴
 Fig. 45. [Described, illustrated.]¹ :214. [Listed.]^{3,4} (Hawaiian
 Islands)
 1917 *Nesosydne pipturi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 343. [Food plants.]²
 1921 *Iburnia pipturi* Muir, Proc. Hawaiian Ent. Soc. **4**: 515; Pl. 8, Figs. 11, 11a. [Illustrated.]
 1922 *Iburnia pipturi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 108. [Listed.]^{3,4}
 1929 *Iburnia pipturi* Swezey and Bryan, Proc. Hawaiian Ent. Soc. **7**: 304. [Listed.]³

procellaris Kirkaldy

- 1910 *Nesosydne procellaris* Kirkaldy, Fauna Hawaiiensis Suppl. :588. Hawaii¹
 [n. sp.]² (Hawaiian
 Islands)
 1916 *Nesosydne procellaris* Muir, Proc. Hawaiian Ent. Soc. **3**: 197. [Notes.]³ :214. [Listed.]² Molokai²
 1917 *Nesosydne procellaris* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. (Hawaiian
 [Listed.]¹ Islands)
 Islands)

- 1921 *Iburnia procellaris* Muir, Proc. Hawaiian Ent. Soc. **4**: 513. [Com- Hawaiian
parative note.] Islands³
- 1922 *Iburnia procellaris* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109.
[Listed.]²

pseudorubescens Muir

- 1916 *Nesosydne pseudorubescens* Muir, Proc. Hawaiian Ent. Soc. **3**: Hawaii¹
186; Pl. 2, Fig. 34. [n. sp., illustrated.]¹ :214. [Listed.]¹ (Hawaiian
Islands)
- 1916 *N[esosydne] pseudorubescens* Muir, Proc. Hawaiian Ent. Soc. **3**: Hawaiian
204. [Notes.] Islands²
- 1917 *Nesosydne pseudorubescens* Giffard, Proc. Hawaiian Ent. Soc. **3**: Maui³
342. [Food plants.]¹ (Hawaiian
Islands)²
- 1918 *Nesosydne pseudorubescens* Giffard, Proc. Hawaiian Ent. Soc. **3**: (Hawaiian
411. [Food plants.]¹ Islands)
- 1919 *Iburnia pseudorubescens* Muir, Proc. Hawaiian Ent. Soc. **4**: 88.
[Notes.]³
- 1922 *Iburnia pseudorubescens* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]^{1,3}
- 1932 *Iburnia pseudorubescens* Swezey and Williams, Proc. Hawaiian Ent. Soc. **8**: 189, 192
[Listed.]¹

pulla Muir (var.). See *Iburnia rubescens* var. *pulla* Muir.

pulla Muir. See *Iburnia ahinahina* Muir.

raillardiae Kirkaldy

- 1908 *Nesosydne raillardiae* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 203; Hawaiian
Pl. 4, Fig. 5. [n. sp., illustrated.]² Islands¹
- 1910 *Nesosydne raillardiae* Kirkaldy, Fauna Hawaiiensis Suppl. :590. Hawaii²
[Listed.]² (Hawaiian
Islands)
- 1910 *Nesosydne raillardiae* Kirkaldy, Proc. Hawaiian Ent. Soc. **2**: 118.
[Comparative note.] Islands)
- 1916 *Nesosydne raillardiae* Muir, Proc. Hawaiian Ent. Soc. **3**: 194; Pl. 3, Fig. 50. [De-
scribed, illustrated.]¹ :214. [Listed.]²
- 1916 *Nesosydne raillardiae* Muir, Proc. Hawaiian Ent. Soc. **3**: 193. [Comparative note.]
:204. 205. [Notes.]
- 1917 *Nesosydne raillardiae* Muir, Proc. Hawaiian Ent. Soc. **3**: 309. [Notes.]²
- 1917 *Nesosydne raillardiae* Giffard, Proc. Hawaiian Ent. Soc. **3**: 343. [Food plants.]²
- 1919 *Nesosydne raillardiae* Giffard, Proc. Hawaiian Ent. Soc. **4**: 233. [Listed.]²
- 1919 *Iburnia raillardiae* Muir, Proc. Hawaiian Ent. Soc. **4**: 99. [Comparative note.]
- 1921 *Iburnia raillardiae* Muir, Proc. Hawaiian Ent. Soc. **4**: 516; Pl. 8, Fig. 18. [Illus-
trated, notes.]² :517. [Comparative note.]
- 1922 *Iburnia raillardiae* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]² :115. [Food
plants.]¹

raillardicola. Typographical error for *Iburnia raillardicola* Muir.

raillardicola Muir

- 1919 *Iburnia raillardicola* Muir, Proc. Hawaiian Ent. Soc. **4**: 102; Pl. Maui¹
4, Fig. 14. [n. sp., illustrated.]¹ (Hawaiian
Islands)
- 1921 *Iburnia raillardicola* [sic] Muir, Proc. Hawaiian Ent. Soc. **4**: 512; Hawaiian
Pl. 8, Fig. 5. [Comparative note, illustrated.] Islands²
- 1922 *Iburnia raillardicola* [sic] Giffard, Proc. Hawaiian Ent. Soc. **5**: Maui¹
107. [Listed.]¹ :115. [Food plants.]² (Hawaiian
Islands)²

rocki Muir

- 1916 *Nesosydne rocki* Muir, Proc. Hawaiian Ent. Soc. **3**: 196; Pl. 3, Fig. Hawaii¹
56; Pl. 4, Figs. 71a, b. [n. sp., illustrated.]² :214. [Listed.]² (Hawaiian
Islands)
- 1916 *N[esosydne] rocki* Muir, Proc. Hawaiian Ent. Soc. **3**: 203. [Note.] Islands)

Iburnia

- 1917 *Nesosydne rocki* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348. Oahu²
[Listed.]¹ (Hawaiian
Islands)
- 1922 *Iburnia rocki* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]²

rubescens Kirkaldy

- 1907 *Nesosydne koae rubescens* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: Hawaii¹
161. [n. var.]¹ (Hawaiian
Islands)
- 1908 *Nesosydne koae rubescens* Kirkaldy, Proc. Hawaiian Ent. Soc. **1**:
202. [Listed.]¹ Oahu²
(Hawaiian
Islands)
- 1910 *Nesosydne koae rubescens* Kirkaldy, Fauna Hawaiiensis Suppl.
:584. [Described.]² (Hawaiian
Islands)
- 1916 *Nesosydne rubescens* Muir, Proc. Hawaiian Ent. Soc. **3**: 185; Pl. 2, Hawaiian
Fig. 30. [Described, illustrated.]² :214. [Listed.]^{1,2} :186. [Comparative
note.] :204. [Notes.] Islands³
- 1917 *Nesosydne rubescens* Giffard, Proc. Hawaiian Ent. Soc. **3**: 342. (Hawaiian
[Food plants.]¹ Islands)
- 1917 *Nesosydne rubescens* Muir, Proc. Hawaiian Ent. Soc. **3**: 299. Kauai⁵
[Notes.] (Hawaiian
Islands)
- 1918 *Nesosydne rubescens* Giffard, Proc. Hawaiian Ent. Soc. **3**: 411. Islands)
- 1919 *Iburnia rubescens* Muir, Proc. Hawaiian Ent. Soc. **4**: 90. [Notes.]⁴
- 1922 *Iburnia rubescens* Muir, Proc. Hawaiian Ent. Soc. **5**: 96. [Listed.]⁵
- 1922 *Iburnia rubescens* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107. [Listed.]^{1,2,4,5}
- 1931 *Iburnia rubescens* Swezey, Proc. Hawaiian Ent. Soc. **7**: 495. [Food plants.]³

rubescens var. **pulla** Muir

- 1916 *Nesosydne rubescens pulla* Muir, Proc. Hawaiian Ent. Soc. **3**: 186. Hawaii¹
[n. var.]¹ (Hawaiian
Islands)
- 1917 *Nesosydne rubescens pulla* Giffard, Proc. Hawaiian Ent. Soc. **3**:
342. [Food plants.]¹ Hawaiian
Islands²
- 1917 *Nesosydne rubescens pulla* Muir, Proc. Hawaiian Ent. Soc. **3**: 299. Oahu³
[Notes.] (Hawaiian
Islands)
- 1918 *Nesosydne rubescens pulla* Giffard, Proc. Hawaiian Ent. Soc. **3**:
411. [Food plants.]¹ Islands)
- 1922 *Iburnia rubescens pulla* Giffard, Proc. Hawaiian Ent. Soc. **5**: 107.
[Listed.]^{1,3}

sharpi Muir

- 1916 *Nesosydne sharpi* Muir, Proc. Hawaiian Ent. Soc. **3**: 195; Pl. 3, Hawaii¹
Figs. 53a, b; Pl. 4, Fig. 65. [n. sp., illustrated.]² :214. [Listed.]² (Hawaiian
Islands)
- 1916 *N[esosydne] sharpi* Muir, Proc. Hawaiian Ent. Soc. **3**: 203, 205. Oahu²
[Notes.] (Hawaiian
Islands)
- 1917 *Nesosydne sharpi* Muir, Proc. Hawaiian Ent. Soc. **3**: 307, 308. (Hawaiian
[Comparative note.] Islands)
- 1917 *Nesosydne sharpi* Giffard, Proc. Hawaiian Ent. Soc. **3**: 348.
[Listed.]¹
- 1922 *Iburnia sharpi* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. [Listed.]²
- 1936 *Iburnia sharpi* Swezey, Proc. Hawaiian Ent. Soc. **9**: 203, 206. [Food plants.]²

simulans Walker

- 1851 *Delphax simulans* Walker, List Homop. British Mus. **2**: 355. [n. Galapagos
sp.]¹ Island¹
(Pacific Ocean)
- 1859 *Delphax simulans* Dohrn, Cat. Hemip. :61. [Listed.]¹
- 1919 *Iburnia simulans* Muir, Canadian Ent. **51**: 6. Equals *Delphax
simulans* Walker.

- 1919 *Ilburnia simulans* Muir, Proc. Hawaiian Ent. Soc. 4: 49. [Described.]¹ Equals *Delphax simulans* Walk. :48. [Listed.]¹ Equals *Delphax simulans* Walk.
 1924 *Delphax simulans* Champion, Ent. Monthly Mag. 60: 260. [Listed.]¹

sola Muir

- 1917 *Nesosydne sola* Muir, Proc. Hawaiian Ent. Soc. 3: 307; Pl. 5, Figs. 11, 11a. [n. sp., illustrated.]¹ Oahu¹
 (Hawaiian
 1922 *Ilburnia sola* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]¹ Islands)

stenogynicola Muir

- 1919 *Ilburnia stenogynicola* Muir, Proc. Hawaiian Ent. Soc. 4:94; Pl. 3, Fig. 5; Pl. 4, Fig. 22. [n. sp., illustrated.]¹ Maui¹
 (Hawaiian
 1922 *Ilburnia stenogynicola* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]¹:113. [Food plants.]² Islands)
 Hawaiian
 Islands²

sulcata Muir

- 1921 *Ilburnia sulcata* Muir, Proc. Hawaiian Ent. Soc. 4: 516; Pl. 8, Fig. 4. [n. sp., illustrated.]²:507. [Notes.] Hawaiian
 Islands¹
 1922 *Ilburnia sulcata* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]²:114. [Food plants.]¹ Maui²
 (Hawaiian
 Islands)

swezeyi Muir

- 1916 *Nesosydne swezeyi* Muir, Proc. Hawaiian Ent. Soc. 3: 187; Pl. 2, Fig. 33; Pl. 4, Fig. 68. [n. sp., illustrated.]²:214. [Listed.]² Hawaii¹
 (Hawaiian
 1917 *Nesosydne swezeyi* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. [Listed.]¹ Islands)
 Oahu²
 1917 *Nesosydne swezeyi* Muir, Proc. Hawaiian Ent. Soc. 3: 308. [Comparative note.] (Hawaiian
 Islands)
 1922 *Ilburnia swezeyi* Giffard, Proc. Hawaiian Ent. Soc. 5: 107. [Listed.]²

tetramalopii Muir

- 1919 *Ilburnia tetramalopii* Muir, Proc. Hawaiian Ent. Soc. 4: 88; Pl. 3, Fig. 7; Pl. 4, Fig. 19. [n. sp., illustrated.]¹:90. [Comparative note.] Maui¹
 (Hawaiian
 1922 *Ilburnia tetramalopii* [sic] Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]¹:113. [Food plants.]² Hawaiian
 Islands²

tetramalopii. Typographical error for *Ilburnia tetramalopii* Muir.

timberlakei Muir

- 1917 *Nesosydne timberlakei* Muir, Proc. Hawaiian Ent. 3: 304; Pl. 5, Fig. 14. [n. sp., illustrated.]² Hawaii¹
 (Hawaiian
 1917 *Nesosydne timberlakei* Giffard, Proc. Hawaiian Ent. Soc. 3: 344. [Food plants.]¹ Islands)
 Oahu²
 1922 *Ilburnia timberlakei* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]² (Hawaiian
 Islands)

ulehihi Muir

- 1919 *Ilburnia ulehihi* Muir, Proc. Hawaiian Ent. Soc. 4: 104; Pl. 4, Fig. 12. [n. sp., illustrated.]¹ Hawaii¹
 (Hawaiian
 1922 *Ilburnia ulehihi* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]¹:115. [Food plants.]² Islands)
 Hawaiian
 Islands²

Ilburnia—*Chloriona***umbratica** Kirkaldy

- 1910 *Nesosydne umbratica* Kirkaldy, Fauna Hawaiiensis Suppl. :585. Hawaii¹
[n. sp.]¹ (Hawaiian
Islands)
1916 *Nesosydne umbratica* Muir, Proc. Hawaiian Ent. Soc. 3: 190. [Comparative note.]
1916 *Nesosydne umbratica* Muir, Proc. Hawaiian Ent. Soc. 3: 197. [Listed.] :214. [Listed.]¹
1917 *Nesosydne umbratica* Giffard, Proc. Hawaiian Ent. Soc. 3: 348. [Listed.]¹
1922 *Ilburnia umbratica* Giffard, Proc. Hawaiian Ent. Soc. 5: 109. [Listed.]¹

viridis Muir

- 1922 *Ilburnia viridis* Muir, Proc. Hawaiian Ent. Soc. 5: 99; Pl. 3, Figs. 13, 13a, [n. sp., illustrated.]¹ Kauai¹
(Hawaiian
Islands)
1922 *Ilburnia viridis* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]¹ Hawaiian
Islands²
:115. Food plants.]²

waikamoensis Muir

- 1919 *Ilburnia waikamoensis* Muir, Proc. Hawaiian Ent. Soc. 4: 97; Pl. 3, Figs. 1, 8. [n. sp., illustrated.]¹ Maui¹
(Hawaiian
Islands)
1921 *Ilburnia waikamoensis* Muir, Proc. Hawaiian Ent. Soc. 4: 514; Pl. 8, Fig. 2. [Illustrated, notes.]¹ Hawaiian
Islands²
1922 *Ilburnia waikamoensis* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]¹ :114. [Food plants.]²

wailupensis Muir

- 1916 *Aloha wailupensis* Muir, Proc. Hawaiian Ent. Soc. 3: 181; Pl. 2, Fig. 22. [n. sp., illustrated.]³ :213. [Listed.]³ Hawaii¹
(Hawaiian
Islands)
1917 *Aloha wailupensis* Giffard, Proc. Hawaiian Ent. Soc. 3: 341. [Food plants.]¹ Hawaiian
Islands²
1919 *Ilburnia wailupensis* Muir, Proc. Hawaiian Ent. Soc. 4: 108. [Notes.]² Equals *Aloha wailupensis* Muir. :98. [Comparative note.] Oahu³
1922 *Ilburnia wailupensis* Giffard, Proc. Hawaiian Ent. Soc. 5: 108. [Listed.]³ (Hawaiian
Islands)

wailupensis Muir. (*Nesosydne*). See *Ilburnia neowailupensis* Muir.

Genus **CHLORIONA** Fieber

Type *Chloriona unicolor* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 149.

Type *Chloriona unicolor* 1912 Oshanin, Kat. Paläark. Hemip. :118.

Type *Chloriona unicolor* 1915 Muir, Canadian Ent. 47: 262.

Type *Delphax unicolor* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 8.

Type *Chloriona unicolor* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 211.

Type *Chloriona unicolor* 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 130.

Chloriona 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 522. [gen. n.] :532. [Listed.] :519. [Key.]

1867 Dallas, Zool. Rec. 3: 560. [Key.]

Delphax [nec Fabricius] [in part.] 1868 Kirschbaum, Cicad. Wiesbaden. :19. [Described, key to German species.]

Liburnia [nec Stål] [in part.] 1870 Scott, Ent. Monthly Mag. 7: 25. [Key to British species.]

- Chloriona 1871 Sahlberg, Not. Fennica [n. s.] 9 (12): 405. [Described.] :56. [Listed.] :74. [Key.] :21, 23. [Dimorphism.]
 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals *Delphax* Aut. [in part.] Equals *Liburnia* Scott [in part.]
 1873 Marschall, Nomenclator Zoologicus 1873: 358. [Listed.]
 1874 Siebke, Enumeratio Insectorum Norvegicorum 1: 39. [Listed.]
Delphax [nec Fabricius] [in part.] 1874 Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 82. [Listed.]
- Chloriona 1874 Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :257 (53) [Listed.]
 1875 Puton, Cat. Hémipt. d'Europe 2 Ed. :118. [Listed.]
 1875 Fieber, Cicad. d'Europe Pt. 1: 372 (85). [Key.]
 1876 Fieber, Cicad. d'Europe Pt. 2: Pl. 7. [Illustrated.]
- Liburnia* [nec Stål] [in part.] 1876 Douglas and Scott, Cat. British Hemip. Homop. 66: [Listed.]
- Chloriona 1878 Fieber, Cicad. d'Europe Pt. 3: 294 (25). [Described, key to species.] Equals *Delphax* Auct. [in part.]
 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 55. [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :66. [Listed.]
 1884 Mayr, Tabellen :19. [Key.] Equals *Delphax* Auct. [in part.]
- Chloriona 1885 Löw, Verh. Zool. Bot. Ges. Wien 35: 357. [Comparative note.]
 1886 Then, Kat. Österreichischen Cicad. 1886: 13. [Listed.]
 1886 Puton, Cat. Hemip. Faune Palearctique 3 Ed. :72. [Listed.]
- Liburnia* [nec Stål] [in part.] 1886 Edwards, Syn. British Homop.-Cicadina Pt. 1: 55. [Key.] :57; Pl. 1, Fig. 19. [Described, illustrated.] :58. [Key to species.]
- Chloriona 1888 Dubois, Mém. Soc. Linn. Nord France 7: 155 (59). [Listed.]
Chlorion [sic] 1889 Ashmead, Ent. Amer. 5: 26. [Key.]
Liburnia [nec Stål] [in part.] 1890 Buckton, Mon. British Cicadae 1: 28. [Key.] :30. [Described.]
 1890 Saunders and Edwards, Cat. British Hemiptera. 1890: 11. [Listed.]
- Chloriona 1890 Buckton, Mon. British Cicadae 3: 75. [Listed.]
 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. 23 (1): 48, 63. [Listed.]
 1891 Fokker, Cat. Nederland Hemip. :366. [Listed.]
 1892 Duda, Cat. Ins. Faunae Bohemicae. :28. [Listed.]
 1892 Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]
 1893 Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]
 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: 31. To *Liburnia* [nec Stål] [error.]
 1894 Edwards, Hemip.-Homop. British Islands Pt. 2: 33. [Key.] [As subgenus of *Liburnia*.]
- Liburnia* [nec Stål] [in part.] 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: 31; Pl. 1, Fig. 19. [Described, illustrated.] :29. [Key.] :32. [Key to species.]
- Chloriona 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 268. [Listed.]
 1896 Melichar, Cicad. Mittel-Europa :62. [Described.] :63. [Key to European species.] :50. [Key.]
 1897 Horváth, Fauna Regni Hungariae :56. [Listed.]
 1898 Dubois, Mém. Soc. Linn. Nord France 9: 234. [Listed.]
 1898 Edwards, Ent. Monthly Mag. 34: 58. [Notes.] :59. [Key to species.]
 1899 Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]
 1899 Melichar, Ent. Jahrb. 1899: (7). [Listed.]
 1900 Strobl, Mitt. Natur. Ver. Steiermark 36: 205. [Listed.]
 1901 Melichar, Ent. Jahrb. 1901: 27 (7), 42 (9). [Listed.]

Chloriona

- 1902 Cobelli, Cicadine Trentino :9. [Listed.]
 1903 Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 61 (21). [Listed.]
- Liburnia* [nec Stål] [in part.] 1904 Swezey, Prelim. Cat. Fulgoridae North America :37. [Listed.]
- 1904 Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]
- Chloriona 1906 Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]
- Liburnia* [nec Stål] 1907 Butler, Hastings Nat. **1**: 49. [Notes.]
- Chloriona 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 149. [Listed.]
 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2) :306. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. **3**: 152, 157. [Comparative note.] :149. To *Delphax* [nec Fabr.] [error.]
- Delphax* [nec Fabricius] [in part.] 1907 Kirkaldy, Bull. Hawaiian Sugar. Pl. Assoc. **3**: 149. [Notes.] [Key to Australo-Fijian species.]
- Chloriona 1908 Kirkaldy, Proc. Hawaiian Ent. Soc. **1**: 203. [Comparative note.]
 1908 Saunders and Edwards, Cat. British Hemiptera. **1908**: 14. [Listed.]
 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :591. [Comparative note.]
 1912 Oshanin, Kat. Paläark. Hemip. :118. [Listed.]
 1912 Schmidt, Stett. Ent. Zeit. **73**: 149. [Listed.]
 1913 Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]
 1914 Crawford, Mon. Delphacidae :602. To *Megamelus* Fieb. [error.]
 1914 Van Duzee, Psyche **21**: 165. [Distinct.]
 1915 Jensen-Haarup, Flora och Fauna **1915**: 100. [Described, Key to species.] :98. [Key.]
 1915 Muir, Canadian Ent. **47**: 302. [Key.] :212, 262. [Listed.]
 1915 Jacobsen, Ent. Medd. **10**: 319. [Listed.]
 1916 Oshanin, Horae Soc. Ent. Rossicae **42**: 88. [Bibliography.]
- Liburnia* [nec Stål] [in part.] 1916 Van Duzee, Check List Hemip. America :84. [Listed.]
 1917 Van Duzee, Cat. Hemip. America :773. [List of North American species.]
- Chloriona* [sic] 1919 Muir, Canadian Ent. **51**: 7. [Comparative note.]
- Chloriona 1920 Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Key, listed.]
 1920 Jensen-Haarup, Danmarks Fauna :34. [Described, key to species.] :30. [Key.]
- Liburnia* [nec Stål] [in part.] 1923 Metcalf, Jour. Elisha Mitchell Soc. **31**: 171. [Key to Eastern North American species.]
- Chloriona 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 8. [Listed.]
- Chlorione* [sic] 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 6. [Key.]
- Chloriona 1924 Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]
 1925 Handlirsch, Schröder's Handb. Ent. **3** (9) : 1112. [Listed.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) **17**: 30. [Listed.] :27. [Comparative note.]
 1927 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (7) :667. [Listed.]
 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 143. [Listed.]
 1928 Filipieff, Guide to Insects :157. [Key.] :159. [Listed.]
 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 211. [Key.]
 1929 Muir, Ann. Mag. Nat. Hist. (10) **4**: 188, 222. [Synonymy.] :199. [Comparative note.] :204. [Listed.]
 1932 Lindberg, Not. Ent. **12**: 36. [Comparative note.]
 1935 Haupt, Tierwelt Mitteleuropas **4** (3) : 130. [Key.] :137. [Key to species.]
 1935 Matsumura, Ins. Matsumurana **9**: 125. [Key.] :135. [Described.] :136. [Key to species.]

- 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 6. [List of German species.]
 1937 Kuntze, Arch. Nat. [n. f.] **6**: 331, 355. [Ecology.]
 1938 China, Ent. Monthly Mag. **74**: 197. [Listed.]
 1939 Lindberg, Acta Zool. Fennica **22**: 10, 68-155; Figs. 34-49, 54, 55. [Parasites, effects of parasitism, illustrated.] :17-20. [Ecology.]
 1939 Neave, Nomenclator Zoologicus **1**: 706. [Listed.]

alba Metcalf (var.). See *Chloriona unicolor* var. *alba* Metcalf.

albotriata Kirkaldy

- 1907 *Delphax albotriatus* Kirkaldy, Bull. Hawaiian Sugar Pl. Queensland¹
 Assoc. **3**: 154; Pl. 10, Fig. 15; Pl. 14, Figs. 1-3. [n. sp., illustrated.]¹
 :151. [Key.] :13. [Listed.]

arakawai Matsumura

- 1935 *Chloriona arakawai* Matsumura, Ins. Matsumurana **9**: 136. [n. sp., key.]¹
 (Japan)

b Sahlberg (var.) [*unicolor*]. See *Chloriona unicolor* var. *alba* Metcalf.

c Sahlberg (var.) [*unicolor*]. See *Chloriona unicolor* var. *nigromaculata* Metcalf.

d Metcalf (var.) [*unicolor*]. See *Chloriona unicolor* var. *nigrofasciata* Metcalf.

danica Jensen-Haarup. See *Chloriona dorsata* Edwards.

dorsalis Metcalf (var.). See *Chloriona unicolor* var. *dorsalis* Metcalf.

dorsata Edwards

- 1898 *Chloriona dorsata* Edwards, Ent. Monthly Mag. **34**: 59; Fig. 2. [n. sp., illustrated, key.]¹
 England²
 1899 *Chloriona dorsata* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. Denmark³
 :107. [Listed.]¹ British Isles⁴
 1907 *Chloriona dorsata* Oshanin, Verz. Palaeark. Hemip. **2** (2): 308. [Listed.]¹
 1910 *Chloriona dorsata* Butler, Ent. Monthly Mag. **46**: 13. [Described.]²
 1910 *Chloriona dorsata* Oshanin, Ann. Mus. Zool. St. Petersburg **15**: 185. [Listed.]⁴
 1912 *Chloriona dorsata* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{1,2}
 1916 *Chloriona danica* Jensen-Haarup, Flora och Fauna **1916**: 35. [Listed.]
 1917 *Chloriona danica* Jensen-Haarup, Ent. Medd. **11**: 4, Figs. 3a-b. [n. sp., illustrated.]³
 1920 *Chloriona dorsata* Jensen-Haarup, Danmarks Fauna :35; Fig. 16 [Described, key, illustrated.]^{2,3} Equals *Chloriona danica* J.-H.
 1920 *Chloriona dorsata* Jensen-Haarup, Ent. Medd. **13**: 209. Equals *Chloriona danica* J.-H.
 1929 *Chloriona dorsata* China, Ent. Monthly Mag. **65**: 250. [Listed.]^{1,4}
 1935 *Chloriona dorsata* Haupt, Tierwelt Mitteleuropas **4** (3): 137; Fig. 226A. [Key, illustrated.]
 1938 *Chloriona dorsata* China, Ent. Monthly Mag. **74**: 197. [Listed.]⁴

e Sahlberg (var.) [*unicolor*]. See *Chloriona unicolor* var. *dorsalis* Metcalf.

f Sahlberg (var.) [*unicolor*]. See *Chloriona unicolor* var. *flava* Metcalf.

farinosa Buckton. See *Stenocranus minutus* Fabricius.

flava Metcalf (var.). See *Chloriona unicolor* var. *flava* Metcalf.

fuscipennis Muir

- 1919 *Chloriona fuscipennis* Muir, Canadian Ent. **51**: 38; Fig. 10. [n. sp., illustrated.]¹
 British Guiana¹
 Natal²
 1926 *Chloriona fuscipennis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Cape Province³
 37. [Listed.]
 1926 *Chloriona fuscipennis* Muir, Ann. Mag. Nat. Hist. (9) **17**: 30. [Notes.]^{1,2}

Chloriona

1929 *Chloriona fuscipennis* Muir, Ann. Mag. Nat. Hist. (10) 4: 207; Figs. 24, 25. [Listed, illustrated.]^{1,2,3}

glaucescens. Typographical error for *Chloriona glaucescens* Fieber.

***glaucescens* Fieber**

- 1866 *Chloriona glaucescens* Fieber, Verh. Zool. Bot. Ges., Wien 16: 522; Pl. 8, Fig. 6 [n. sp., illustrated.]¹ :519, 532. [Listed.] Czechoslovakia¹
Germany²
- 1870 *Liburnia unicolor* [nec Herrich-Schäffer] Scott, Ent. Monthly Mag. 7: 25. [Key.] :75. [Listed.]¹⁷ Great Britain³
Switzerland⁴
- 1872 *Chloriona glaucescens* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹ England⁵
Sweden⁶
- 1875 *Chloriona glaucescens* Puton, Cat. Hémipt. d'Europe 2 Ed. :118 [Listed.]² Finland⁷
Holland⁸
- 1878 *Chloriona glaucescens* Fieber, Cicad. d'Europe Pt. 3: 296 (27). [Described.]¹ Scandinavia⁹
Austria¹⁰
- 1884 *Chloriona glaucescens* Mayr, Tabellen :19. [Listed.]¹ Sweden¹¹
- 1885 *Liburnia unicolor* [nec Herrich-Schäffer] Edwards, Ent. Monthly Mag. 22: 67. [Note.] Hungary¹²
Batavia¹³
- 1886 *Liburnia unicolor* [nec Herrich-Schäffer] Edwards, Syn. British Homop.-Cicadina Pt. 1: 67. [Described.]³ :58. [Key.] Central Europe¹⁴
- 1886 *Chloriona glaucescens* Then, Kat. Österreichischen Cicad. 1886: :13. [Listed.]¹ Denmark¹⁵
France¹⁶
- 1886 *Chloriona glaucescens* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]² Europe¹⁷
Mellum Island¹⁸
- 1890 *Liburnia unicolor* [nec Herrich-Schäffer] Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]³
- 1890 *Liburnia unicolor* [nec Herrich-Schäffer] Buckton, Mon. British Cicadae :35; Pl. XI, Fig. 5. [Described, illustrated.]^{3,4}
- 1892 *Chloriona glaucescens* Duda, Cat. Ins. Faunae Bohemicae: 28. [Listed.]¹
- 1894 *Liburnia unicolor* [nec Herrich-Schäffer] Edwards, Hemip.-Homop. British Islands Pt. 2: 44; Pl. V; Fig. 8a. [Described, illustrated.]⁵
- 1896 *Chloriona glaucescens* Melichar, Cicad. Mittel-Europa :64. [Described.]¹ :63. [Key.]
- 1897 *Chloriona glaucescens* Horváth, Fauna Regni Hungariae :56. [Listed.]¹²
- 1898 *Chloriona glaucescens* Edwards, Ent. Monthly Mag. 34: 60; Figs. 5, 6. [Described, illustrated.]^{1,5,6,7,8} Equals *Chloriona unicolor* Sahlb. [nec H. S.] :59. [Key.]
- 1899 *Chloriona glaucescens* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]^{2,3,7,9,10}
- 1899 *Chloriona glaucescens* Edwards, Trans. Nat. Soc. Norwich 6: 529. [Listed.]⁵
- 1904 *Chloriona glaucescens* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]²
- 1907 *Chloriona glaucescens* Oshanin, Verz. Palaeark. Hemip. 2 (2): 307. [Listed.]^{2,3,7,11,12,13} Equals *Liburnia unicolor* Scott [nec H.-S.]
- 1907 *Liburnia glaucescens* Butler, Hemip. Hastings :56. [Listed.]⁶
- 1908 *Chloriona glaucescens* [sic] Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]³
- 1910 [*Chloriona*] *glaucescens* Butler, Ent. Monthly Mag. 46: 14. [Comparative note.]
- 1912 *Chloriona glaucescens* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹⁴ Equals *Chloriona unicolor* Scott. [nec H.-S.]
- 1915 *Chloriona glaucescens* Jensen-Haarup, Flora och Fauna 1915: 101. [Key.]
- 1920 *Chloriona glaucescens* Jensen-Haarup, Danmarks Fauna :36. [Described.]^{9,15} :35. [Key.]
- 1925 *Chloriona glaucescens* Singh-Pruthi, Trans. Ent. Soc. London 1925: 229; Pl. XXXI, Fig. 267. [Genitalia, illustrated.]
- 1927 *Chloriona glaucescens* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]¹⁶
- 1930 *Chloriana* [sic] *glaucescens* Alfken, Abh. Natur. Ver. Bremen 28: 56. [Listed.]¹⁸
- 1934 *Chloriona glaucescens* Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: 286 (6), 287 (7); Figs. 27-29. [Comparative notes, illustrated.]

- 1935 *Chloriona glaucescens* Haupt, Tierwelt Mitteleuropas 4 (3): 137; Figs. 225, 226B. [Key, illustrated.]
 1935 *Chloriona glaucescens* Wagner, Verh. Ver. Naturw. Heimatforschung, 24: 6. [Listed.]²
 1937 *Chloriona glaucescens* Kuntze, Arch. Nat. (n. f.) 6: 307, 333, 355. [Ecology.]²
 1938 *Chloriona glaucescens* China, Ent. Monthly Mag. 74: 197. [Listed.]³

japonica Matsumura

- 1935 *Chloriona japonica* Matsumura, Ins. Matsumurana 9: 136. [n. sp., key.]¹:137. [Comparative note.] Hokkaido¹ (Japan)

longispina Muir

- 1929 *Chloriona* (?) *longispinus* Muir, Ann. Mag. Nat. Hist. (10) 4: 206; Figs. 21, 22, 23. [n. sp., illustrated.]¹ Natal¹

nigrifrons Van Duzee

- 1907 *Chloriona nigrifrons* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8: 45. [n. sp.]¹ Jamaica¹
 1914 *Megamelus nigrifrons* Crawford, Mon. Delphacidae :631. [Listed.]¹ Equals *Chloriona nigrifrons* Van Duz.

nigrofasciata Metcalf (var.) See *Chloriona unicolor* var. *nigrofasciata* Metcalf.

nigromaculata Metcalf (var.) See *Chloriona unicolor* var. *nigromaculata* Metcalf.

oranensis Matsumura

- 1910 *Chloriona oranensis* Matsumura, Jour. Coll. Sci. Tokyo 27: 29. [n. sp.]¹ Algeria¹
 1912 *Chloriona oranensis* Oshanin, Kat. Paläark, Hemip. :118. [Listed.]¹

ostorius Kirkaldy

- 1907 *Delphax ostorius* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 153; Pl. 16, Figs. 10, 11. [n. sp., illustrated.]¹:151. [Key.] :13. [Listed.] Queensland¹

prasina. Typographical error for *Chloriona prasinula* Fieber.

prasinula Fieber

- 1866 *Chloriona smaragdula* [nec Stål] Fieber, Verh. Zool. Bot. Ges. Wien 16: 522. Pl. 8, Fig. 6. [Illustrated, described.] :519, 532. [Listed.] Germany¹ Central Europe² France³
 1868 *Delphax smaragdula* [nec Stål] Kirschbaum, Cicad. Wiesbaden :22. [Described.]¹ Switzerland⁴ Great Britain⁵
 1870 *Liburnia smaragdula* [nec Stål] Scott, Ent. Monthly Mag. 7: 25. [Key.] :75. [Listed.]¹⁸ Austria⁶ Russia⁷
 1872 *Chloriona prasinula* Fieber, Kat. Europäischen Cicad. :5. nom. nov. for *Chloriona smaragdula* Kirschb. [nec Stål]² Belgium⁸ Central Asia⁹
 1872 *Chloriona prasina* [sic] Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. England¹⁰ Batavia¹¹
 1875 *Chloriona prasinula* Puton, Cat. Hémip. d'Europe 2 Ed. :118. [Listed.]^{1,3} Equals *Chloriona smaragdula* Kirschb. [nec Stål]. Denmark¹² Netherlands¹³
 1878 *Chloriona prasinula* Fieber, Cicad. d'Europe Pt. 3: 297 (28). [Described.]^{1,3,4} Equals *Delphax smaragdula* Kirschb. [nec Stål] Turkestan¹⁴ Hungary¹⁵
 1878 *Chloriona prasinula* Reiber, Bull. Soc. Nat. Colmar 18: 67. [Listed.]³ Poland¹⁶ Czecho
 1880 *Chloriona prasinula* Rieber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 55. [Listed.]³ Europe¹⁸ Ireland¹⁹
 1884 *Chloriona prasinula* Mayr, Tabellen :19. [Listed.]^{1,3,4,16} Finland²⁰ Slovakia¹⁷

Chloriona

- 1886 *Liburnia smaragdula* [nec Stål] Edwards, Syn. British Homop.-Cicadina Pt. 1: 66. [Described.]⁵ :58. [Key.]
- 1886 *Chloriona prasinula* Then, Kat. Österreichischen Cicad. 1886: 13. [Listed.]^{2,6,16}
- 1886 *Chloriona prasinula* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]^{1,3,7} Equals *Chloriona smaragdula* Kirschb. [nec Stål]
- 1890 *Liburnia smaragdula* [nec Stål] Buckton, Mon. British Cicadae :35; Pl. X; Figs. 1-4. [Described, illustrated.]
- 1891 *Chloriona prasinula* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. 23 (1) :63. [Listed.]⁷
- 1892 *Chloriona prasinula* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]⁸
- 1896 *Chloriona prasinula* Melichar, Cicad. Mittel-Europa :64; Pl. IV; Figs. 18-22. [Described, illustrated.]^{2,17} Equals *Delphax prasinula* Fieb. :63. [Key.]
- 1897 *Chloriona prasinula* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁵
- 1898 *Chloriona prasinula* Dubois, Mém. Soc. Linn. Nord France 9: 234. [Listed.]³
- 1898 *Chloriona prasinula* Edwards, Ent. Monthly Mag. 34: 60; Fig. 7. [Described, illustrated.]^{6,9,10} :59. [Key.]
- 1899 *Chloriona prasinula* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]^{1,3,7,14} Equals *Chloriona smaragdula* Kirschb. [nec Stål]
- 1899 *Chloriona prasinula* Edwards, Trans. Nat. Soc. Norwich 6: 529. [Listed.]¹⁰
- 1900 *Chloriona prasinula* Fokker, Tijdschr. Ent. 42: 36 [Listed.]¹³
- 1900 *Chloriona prasinula* Strobl, Mitt. Natur. Ver. Steiermark 36: 205. [Listed.]⁶
- 1904 *Chloriona prasinula* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]¹ Equals *Chloriona smaragdula* Kirschb. [nec Stål]
- 1906 *Chloriona prasinula* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]¹ Equals *Chloriona smaragdula* Kirschb. [nec Stål]
- 1907 *Chloriona prasinula* Oshanin, Verz. Palaeark. Hemip. 2 (2) :307. [Listed.]^{1,3-7,11,14,15} Equals *Delphax smaragdula* Kirschb. [nec Stål] Equals *Chloriona smaragdula* Fieb. [nec Stål]
- 1908 *Chloriona prasinula* Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]⁹
- 1910 *Chloriona prasinula* Matsumura, Jour. Coll. Sci. Tokyo 27: 30. [Comparative note.]
- 1912 *Chloriona prasinula* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{2,14} Equals *Chloriona smaragdula* Kirschb. [nec Stål]
- 1915 *Chloriona prasinula* Jacobsen, Ent. Medd. 10: 319. [Listed.]¹²
- 1915 *Chloriona prasinula* Jensen-Haarup, Flora och Fauna 1915: 101, Figs. 11a-d. [Described, key, illustrated.]²
- 1920 *Chloriona prasinula* Jensen-Haarup, Danmarks Fauna :37; Fig. 17. [Described, illustrated.]^{12,2} :35. [Key.]
- 1927 *Chloriona prasinula* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]³
- 1935 *Chloriona prasinula* Halbert, Proc. R. Irish Acad. 42 (Sect. B) :310. [Listed.]⁹
- 1935 *Chloriona prasinula* Matsumura, Ins. Matsumurana 9: 136, 137. [Comparative note.]
- 1935 *Chloriona prasinula* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 6. [Listed.]¹
- 1935 *Chloriona prasinula* Haupt, Tierwelt Mitteleuropas 4 (3): 137; Fig. 226C. [Key, illustrated.]
- 1937 *Chloriona prasinula* Kuntze, Arch. Nat. (n. f.) 6: 333, 355. [Ecology.]¹
- 1938 *Chloriona prasinula* China, Ent. Monthly Mag. 74: 197. [Listed.]⁵
- 1939 [*Chloriona*] *prasinula* Lindberg, Acta Zool. Fennica 22: 17, 20. [Ecology.]²⁰

sachalinensis Matsumura

- 1935 *Chloriona sachalinensis* Matsumura, Ins. Matsumurana 9: 137. Sakhalin¹
[n. sp.]¹ :136. [Key.]

shikokuana Matsumura

- 1935 *Chloriona shikokuana* Matsumura, Ins. Matsumurana 9: 137. Honshu¹
[n. sp.]^{1,2} :136. [Key.] (Japan)
Shikoku² (Japan)

sicula Matsumura

- 1910 *Chloriona sicula* Matsumura, Jour. Coll. Sci. Tokyo **27**: 30. Sicily¹
[n. sp.]¹
1912 *Chloriona sicula* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]¹
1924 *Chloriona sicula* Haupt, Mem. Soc. Ent. Italiana **3**: 229. [Listed.]¹

slossoni Ball

- 1903 *Liburnia slossoni* Ball, Canadian Ent. **35**: 231. [n. sp.]¹ Florida¹
1904 *Liburnia slossoni* Swezey, Prelim. Cat. Fulgoridae North America Southern States²
1904: 42. [Listed.]¹ Georgia³
1909 *Liburnia slossoni* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 201. Cuba⁴
[Notes.]¹ Bermuda⁵
1914 *Megamelus slossoni* Crawford, Mon. Delphacidae :631. [Notes.]¹
Equals *Liburnia slossoni* Ball.
1914 *Liburnia slossoni* Barber, Bull. American Mus. Nat. Hist. **33**: 529. [Listed.]¹
1916 *Liburnia slossoni* Van Duzee, Check List Hemip. America: 84. [Listed.]²
1917 *Liburnia slossoni* Van Duzee, Cat. Hemip. America :774. [Listed.]^{1,3}
1920 *Liburnia slossoni* Spooner, Ent. News **31**: 46. [Ecology.]³
1921 *Liburnia slossoni* Osborn, Florida Ent. **5**: 18. [Listed.]¹
1923 *Liburnia slossoni* Metcalf, Jour. Elisha Mitchell Soc. **38**: 172; Pl. 46, Fig. 112; Pl. 61,
Fig. 455; Pl. 70, Fig. 689. [Key, illustrated.] :148. Equals *Stenocranus breviceps* Doz.
[error.]
1924 *Chloriona slossoni* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 8. [Listed.]¹
Equals *Liburnia slossoni* Ball.
1926 *Chloriona slossoni* Osborn, Ann. Ent. Soc. America **19**: 359. [Notes.]⁴
1926 *Chlorina slossoni* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 359. [Listed.]⁴
1928 *Liburnia slossoni* Ogilvie, Insects of Bermuda **1928**: 20. [Listed.]⁶

smaragdula Stål

- 1853 *Delphax smaragdula* Stål, Öfv. Svenska. Vet. Akad. Förh. **10**: 174. Sweden¹
[n. sp.]¹ Finland²
1854 *Delphax smaragdula* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 190. Germany⁸
[Described.]¹ France⁴
1859 *Delphax smaragdula* Dohrn, Cat. Hemip. :61. [Listed.]¹ Scandinavia⁵
1867 *Chloriona smaragdula* Dallas, Zool. Rec. **3**: 560. Equals *Delphax* Great Britain⁴
smaragdula Stål. Austria⁷
1866 *Liburnia smaragdulae* [sic] Stål, Hemip. Africana **4**: 180. [Com- England⁸
parative note.] Syria⁹
1868 *Delphax smaragdula* Sahlberg, Not. Fennica (n. s.) **9** (9): 186, 216. Belgium¹⁰
[Notes.]² Poland¹¹
1871 *Chloriona smaragdula* Sahlberg, Not. Fennica (n. s.) **9** (12) :407. Tunisia¹²
[Described.]¹ Equals *Delphax smaragdula* Stål. :56. [Listed.]¹ :28, Russia¹³
31, 39. [Ecology.] Central Europe¹⁴
1872 *Chloriona smaragdula* Fieber, Kat. Europäischen Cicad. :5. Denmark¹⁵
[Listed.]^{1,2} Netherland¹⁶
1874 *Delphax smaragdula* Raddatz, Arch. Ver. Freunde Naturg. Meck- Russia¹⁷
lenburg **20**: 82. [Listed.]³ Czechoslovakia¹⁸
1874 *Chloriona smaragdula* Lethierry, Cat. Hémip. Dept. du Nord. Batavia¹⁹
Second Ed. :257. (53). [Listed.]⁴
1875 *Chloriona smaragdula* Puton, Cat. Hemip. d'Europe 2 Ed. :118. [Listed.]^{4,5,6}
1876 *Liburnia smaragdula* Douglas and Scott, Cat. British Hemip. :67. [Listed.]⁶ Equals
Delphax smaragdula Stål
1878 *Chloriona smaragdula* Fieber, Cicad. d'Europe Pt. **3**: 295 (26). [Described.]¹ Equals
Delphax smaragdula Stål.
1884 *Chloriona smaragdula* Lomnicki, Spraw. Kom. Fizyjn. **18**: 232. [Listed.]¹¹

Chloriona

- 1886 *Chloriona smaragdula* Then, Kat. Österreichischen Cicad. 1886: 13. [Listed.]¹¹
- 1886 *Chloriona smaragdula* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]^{3,4,5,6,7}
- 1886 *Liburnia smaragdula* Edwards, Syn. British Homop.-Cicadina Pt. 1: 66. Equals *Delphax smaragdula* Stål. Equals *Chloriona smaragdula* Fieb.
- 1888 *Chloriona smaragdula* Dubois, Mém. Soc. Linn. Nord France 7: 155 (59). [Listed.]⁴
- 1889 *Liburnia smaragdula* Edwards, Trans. Nat. Soc. Norwich 4: 705. [Listed.]⁸
- 1890 *Liburnia smaragdula* Buckton, Mon. British Cicadae 2: 34; Equals *Delphax smaragdula* Stål. Equals *Chloriona smaragdula* Fieb.
- 1890 *Liburnia smaragdula* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]⁶
- 1890 *Liburnia smaragdula* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.] :76. [Comparative note.]
- 1891 *Chloriona smaragdula* Fokker, Cat. Nederland Hemip. :366. [Listed.]¹⁶
- 1892 *Chloriona smaragdula* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1) [Listed.]¹⁰
- 1894 *Liburnia smaragdula* Edwards, Hemip.-Homop. British Islands Pt. 2: 44; Pl. 5, Figs. 7, 8. [Described, illustrated.]⁶
- 1894 *Liburnia (Chloriona) smaragdula* Edwards, Hemip.-Homop. British Islands Pt. 2: 33. [Key.]
- 1896 *Chloriona smaragdula* Melichar, Cicad. Mittel-Europa :63. [Described. Key.]¹⁸ Equals *Liburnia smaragdula* Stål
- 1898 *Chloriona smaragdula* Edwards, Ent. Monthly Mag. 34: 60; Fig. 1. [Described, illustrated.]^{7,8} :59. [Key.]
- 1899 *Chloriona smaragdula* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]^{2,3,4,5,6,7}
- 1899 *Chloriona smaragdula* Edwards, Trans. Nat. Soc. Norwich 6: 530. [Listed.]⁸
- 1899 *Chloriona smaragdula* Melichar, Wien. Ent. Zeit. 18: 180. [Listed.]¹²
- 1904 *Chloriona smaragdula* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]³
- 1906 *Chloriona smaragdula* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]³
- 1907 *Chloriona smaragdula* Oshanin, Verz. Palaeark. Hemip. 2 (2): 306. [Listed.]^{1,3,4,6,7,12,13} Equals *Delphax smaragdula* Stål. Equals *Liburnia smaragdula* Scott.
- 1908 *Chloriona smaragdula* Oshanin, Verz. Palaeark. Hemip. 2 (3): 452. [Listed.]^{10,19}
- 1908 *Chloriona smaragdula* Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]⁶
- 1912 *Chloriona smaragdula* Schmidt, Stett. Ent. Zeit. 73: 149. [Notes.]³
- 1912 *Chloriona smaragdula* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{12,14}
- 1915 *Chloriona smaragdula* Jensen-Haarup, Flora och Fauna 1915: 101. [Described, key.]^{1,16}
- 1920 *Chloriona smaragdula* Jensen-Haarup, Danmarks Fauna :35. [Key.]
- 1920 *Chloriona smaragdula* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]¹
- 1924 [*Liburnia*] *smaragdula* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 19. [Listed.]
- 1928 *Chloriona smaragdula* Ivanov, Mém. Acad. Sci. Urkaine 6: 197. [Listed.]¹⁷
- 1928 *Chloriona smaragdula* Ivanov, Trav. Mus. Zool. 1928: 501. [Listed.]¹⁷
- 1935 *Chloriona smaragdula* Haupt, Tierwelt Mitteleuropas 4 (3): 137; Fig. 226D. [Key, illustrated.]
- 1937 *Chloriona smaragdula* Kuntze, Arch. Nat. (n. f.) 6: 355. [Ecology.]³
- 1939 *Chloriona smaragdula* Lindberg, Acta Zool. Fennica 22: 85-155; Figs. 50b-e, 52. [Parasites, effects of parasitism, illustrated.] :64-67; Figs. 32-33. [Morphology, illustrated.]² :20. [Listed.]²

smaragdula Kirschbaum [nec Stål]. See *Chloriona prasinula* Fieber.

smaragdula Fieber [nec Stål]. See *Chloriona prasinula* Fieber.

snelli Muir

- 1929 *Chloriona snelli* Muir, Ann. Mag. Nat. Hist. (10) 4: 204; Fig. 17. Zanzibar¹ [n. sp., illustrated.]¹ [Through typographical error this illustration was labelled *Kelisia snelli*.]

stenoptera Flor

- 1861 *Delphax stenoptera* Flor, Rhynch. Livlands 2: 40. [n. sp.]¹ :32. Estonia¹
[Key.] Europe²
- 1866 *Chloriona stenoptera* Fieber, Verh. Zool. Bot. Ges. Wien 16: 523;
Pl. 8, Fig. 6. [Described, illustrated.] :519, 532. [Listed.]
- 1867 *Chloriona stenoptera* Dallas, Zool. Rec. 3: 560. Equals *Delphax stenoptera* Flor.
- 1870 *Liburnia stenoptera* Scott, Ent. Monthly Mag. 7: 75. [Listed.]²
- 1872 *Chloriona stenoptera* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹
- 1875 *Chloriona stenoptera* Puton, Cat. Hémipt. d'Europe 2 Ed. :118. [Listed.]¹
- 1878 *Chloriona stenoptera* Fieber, Cicad. d'Europe Pt. 3: 298 (29). [Described.]¹ Equals
Delphax stenoptera Flor.
- 1886 *Chloriona stenoptera* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]¹
- 1898 *Chloriona stenoptera* Edwards, Ent. Monthly Mag. 34: 62. [Notes.]¹ Equals *Delphax*
stenoptera Flor.
- 1899 *Chloriona stenoptera* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]¹
- 1907 *Chloriona stenoptera* Oshanin, Verz. Palaeark. Hemipt. 2 (2): 307. [Listed.]¹ Equals
Delphax stenoptera Flor.
- 1912 *Chloriona stenoptera* Oshanin, Kat. Paläark. Hemipt. :118. [Listed.]¹
- 1915 *Chloriona stenoptera* Jensen-Haarup, Kobenhavn Flora og Fauna 1915: 101 [Listed.]
- 1934 *Chloriona stenoptera* Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: 288 (8). [Comparative
note.]

sukumonis Matsumura

- 1935 *Chloriona sukumonis* Matsumura, Ins. Matsumurana 9: 138. Shikoku¹
[n. sp.]¹ :136. [Key.] (Japan)

tateyamana Matsumura

- 1935 *Chloriona tateyamana* Matsumura, Ins. Matsumurana 9: 138. Honshu¹
[n. sp.]¹ :136. [Key.] (Japan)

thyestes Kirkaldy

- 1907 *Delphax thyestes* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: Queensland¹
152; Pl. 10, Figs. 12, 13. [n. sp., illustrated.]¹ :151. [Key.] :13.
[Listed.] :153; 154. [Comparative note.]

tosaensis Matsumura

- 1935 *Chloriona tosaensis* Matsumura, Ins. Matsumurana 9: 137. [n. sp.]¹ Shikoku¹
:136. [Key.] :136, 137, 138. [Comparative note.] (Japan)

turneri Muir

- 1929 *Chloriona turneri* Muir, Ann. Mag. Nat. Hist. (10) 4: 204; Fig. 18, Cape Province¹
19, 20. [n. sp., illustrated.]^{1,2} Natal²

unicolor Herrich-Schäffer

- 1835 *Delphax unicolor* Herrich-Schäffer, Nom. Ent. 1: 66. [n. sp., key.] Sardinia¹
:107. [Listed.] Germany²
- 1836 *Delphax unicolor* Herrich-Schäffer, Deutschlands Ins. 143: 20. Europe³
[Described, illustrated.] Finland⁴
- 1839 *Delphax unicolor* Spinola, Ann. Soc. Ent. France 8: 333. [De- Sweden⁵
scribed.]¹ Norway⁶
- 1840 *Delphax unicolor* Herrich-Schäffer, Fauna Ratisbonensis 3 (2): Scandinavia⁷
384. [Listed.]² Great Britain⁸
- 1850 *Delphax unicolor* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. France⁹
[Listed.]² Switzerland¹⁰

Chloriona

- 1851 *Delphax unicolor* Walker, List Homop. British Mus. 2: 351, 352. Austria¹¹
[Listed.]³ Italy¹²
- 1859 *Delphax unicolor* Dohrn, Cat. Hemip. :61. [Listed.]³ England¹³
- 1861 *Delphax unicolor* Flor, Arch Nat. Kurlands (2) 4: 42. [Note.] Hungary¹⁴
Equals [*Delphax*] *phragmitis* Germ. [nom. nud.] Central Asia¹⁵
- 1866 *Chloriona unicolor* Fieber, Verh. Zool. Bot. Ges. Wien 16: 522; Pl. Persia¹⁶
VIII, Fig. 5. [Described, illustrated.] :519, 532. [Listed.] Equals Yugoslavia¹⁷
Delphax unicolor H.-S. Turkestan¹⁸
- 1867 *Chloriona unicolor* Dallas, Zool. Rec. 3: 560. Equals *Delphax uni-* Romania¹⁹
color H.-Sch. Russia²⁰
- 1868 *Delphax smaragdula* Sahlberg, Finlands Insekt-arter :186. Denmark²¹
- 1871 *Chloriona unicolor* Sahlberg, Not. Fennica (n. s.) 9: (12): 406.
[Described.]^{4,5} Equals *Delphax unicolor* H.-S. Equals *Delphax smaragdula* Sahlb.
[nec Stål] :56. [Listed.]^{4,5} :489. [Listed.] :28, 39. [Ecology.]
- 1872 *Chloriona unicolor* Fieber, Kat. Europäischen Cicad. :5. [Listed.]²
- 1874 *Chloriona unicolor* Siebke, Enumeratio Insectorum Norvegicorum :39. [Listed.]⁶
- 1875 *Chloriona unicolor* Puton, Cat. Hemip. d'Europe 2 Ed. :118. [Listed.]^{2,7,8,9}
- 1876 *Liburnia unicolor* Douglas and Scott, Cat. British Hemip. :67. [Listed.]⁸ Equals
Delphax unicolor H.-S. Equals *Chloriona unicolor* Fieb.
- 1878 *Chloriona unicolor* Fieber, Cicad. d'Europe Pt. 3: 296 (27). [Described.]^{2,10} Equals
Delphax unicolor H.-S.
- 1880 *Chloriona unicolor* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 196. [Listed.]⁴
- 1884 *Chloriona unicolor* Mayr, Tabellen :19. [Listed.]^{2,10}
- 1886 *Chloriona unicolore* [sic] Sahlberg, Not. Fennica (n. s.) 9 (9): 187. [Listed.]
- 1886 *Chloriona unicolor* Then, Kat. Österreichischen Cicad. 1886: 13. [Listed.]¹¹
- 1886 *Chloriona unicolor* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :72. [Listed.]^{2,7,8,9,11}
- 1886 *Liburnia unicolor* Edwards, Syn. British Homop.-Cicadina Pt. 1: 67. Equals *Delphax*
unicolor H.-S. Equals *Chloriona unicolor* Fieb.
- 1888 *Chloriona unicolor* Costa, Atti. Acc. Sci. Napoli (2) 1 (9): 39 [Listed.]¹
- 1889 *Liburnia unicolor* Edwards, Trans. Nat. Soc. Norwich 4: 705. [Listed.]¹³
- 1890 *Liburnia unicolor* Buckton, Mon. British Cicadae 3: 65. [Synopsis.] :75. 76. [Com-
parative note.]
- 1890 *Chloriona unicolor* Funk, Ber. Nat. Ges. Bamberg 15: 140. [Listed.]²
- 1890 *Liburnia unicolor* Buckton, Mon. British Cicadae 2: 35. Equals *Delphax unicolor*
H.-S. Equals *Chloriona unicolor* Fieb. :57. [Comparative note.]
- 1893 *Chloriona unicolor* Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]¹²
- 1894 *Chloriona unicolor* Edwards, Hemip.-Homop. British Islands Pt. 2: 44; Pl. 5, Fig. 8a.
[Described, illustrated.]⁸
- 1894 *Liburnia (Chloriona) unicolor* Edwards, Hemip.-Homop. British Islands Pt. 2: 33.
[Key.]
- 1895 *Chloriona unicolor* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 268. [Listed.]²
- 1896 *Chloriona unicolor* Melichar, Cicad. Mittel-Europa :64. [Described.]¹¹ Equals *Del-*
phax unicolor H.-S. Equals *Liburnia unicolor* H.-S. :63. [Key.]
- 1897 *Chloriona unicolor* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁴
- 1898 *Chloriona unicolor* Edwards, Ent. Monthly Mag. 34: 61; Fig. 4. [Described, illus-
trated.]^{11,15} :59. [Key.]
- 1899 *Chloriona unicolor* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :107.
[Listed.]^{2,4,7,8,11}
- 1902 *Chloriona unicolor* Melichar, Ann. Mus. Zool. St. Petersburg 7: 89 (14). [Listed.]¹⁶
- 1902 *Chloriona unicolor* Cobelli, Cicadine Trentino :9. [Listed.]¹²
- 1903 *Chloriona unicolor* Horváth, Ann. Mus. Nat. Hungarici 1: 27. [Listed.]¹⁷
- 1903 *Chloriona unicolor* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 61 (21).
[Listed.]¹²
- 1904 *Chloriona unicolor* Horváth, Ann. Mus. Nat. Hungarici 2: 579. [Listed.]¹⁸
- 1904 *Chloriona unicolor* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]²
- 1906 *Chloriona unicolor* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]²
- 1907 *Chloriona unicolor* Oshanin, Verz. Palaeark. Hemip. 2 (2): 306.
[Listed.]^{2,4,5,9,10,11,14,16,18,19,20} Equals *Delphax unicolor* H.-S.

- 1907 *Chloriona unicolor* Oshanin, Cat. Homop. St. Pétersbourg 1907: 245 (33). [Listed.]²⁰
 1910 *Chloriona unicolor* Matsumura, Jour. Coll. Sci. Tokyo 27: 29. [Comparative note.]
 1912 *Chloriona unicolor* Oshanin, Kat. Paläark. Hemip. :118. [Listed.]^{3,16,18}
 1913 *Chloriona unicolor* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]¹¹
 1915 *Chloriona unicolor* Jacobsen, Ent. Medd. 10: 319. [Listed.]²¹
 1915 *Chloriona unicolor* Jensen-Haarup, Flora och Fauna 1915: 101. [Key.]
 1917 *Chloriona unicolor* Jensen-Haarup, Ent. Medd. 11: 4. [Comparative note.]
 1920 *Chloriona unicolor* Jensen-Haarup, Danmarks Fauna :36. [Described.]^{3,21} :35. [Key.]
 1920 *Chloriona unicolor* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]⁶
 1924 *Chloriona unicolor* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]⁴
 1928 *Chloriona unicolor* Filipieff, Guide to Insects :159. [Described.]
 1931 *Delphax unicolor* Sherborn, Index Animalium 27: 6745. [Listed.]
 1932 *Chloriona unicolor* Lindberg, Not. Ent. 12: 38. [Listed.]
 1934 *Chloriona unicolor* Ossiannilsson, Ent. Tidskr. 55: 138. [Listed.]⁶
 1935 *Chloriona unicolor* Haupt, Tierwelt Mitteleuropas 4 (3): 137; Fig. 226E. [Key, illustrated.]
 1939 *Chloriona unicolor* Lindberg, Acta Zool. Fennica 22: 64–67. [Comparative note.] :17–20. [Ecology.]⁴ :21–63; Figs. 1–31. [Life history, morphology, illustrated.]⁴ :81–155; Figs. 50a, 51, 53. [Parasites, illustrated.]

unicolor var. *alba* nom. nov. for *Chloriona unicolor* var. *b* Sahlberg

- 1871 *Chloriona unicolor* var. *b* Sahlberg, Not. Fennica (n. s.) 9 (12): Finland¹ 406. [n. var.]¹

unicolor var. *b* Sahlberg. See *Chloriona unicolor* var. *alba* Metcalf.

unicolor var. *c* Sahlberg. See *Chloriona unicolor* var. *nigromaculata* Metcalf.

unicolor var. *d* Metcalf. See *Chloriona unicolor* var. *nigrofasciata* Metcalf.

unicolor var. *dorsalis* nom. nov. for *Chloriona unicolor* var. *e* Sahlberg

- 1871 *Chloriona unicolor* var. *e* Sahlberg, Not. Fennica (n. s.) 9 (12):406. Finland¹ [n. var.]¹

unicolor var. *e* Sahlberg. See *Chloriona unicolor* var. *dorsalis* Metcalf.

unicolor var. *f* Sahlberg. See *Chloriona unicolor* var. *flava* Metcalf.

unicolor var. *flava* nom. nov. for *Chloriona unicolor* var. *f* Sahlberg

- 1871 *Chloriona unicolor* var. *f* Sahlberg, Not. Fennica (n. s.) 9 (12):407. Finland¹ [n. var.]¹

unicolor var. *nigrofasciata* nom. nov. for *Chloriona unicolor* var. *d* Sahlberg

- 1871 *Chloriona unicolor* var. *d* Sahlberg, Not. Fennica (n. s.) 9 (12): Finland¹ 406. [n. var.]¹

unicolor var. *nigromaculata* nom. nov. for *Chloriona unicolor* var. *c* Sahlberg

- 1871 *Chloriona unicolor* var. *c* Sahlberg, Not. Fennica (n. s.) 9 (12):406. Finland¹ [n. var.]¹

unicolor Scott [nec Herrich-Schäffer]. See *Chloriona glaucescens* Fieber.

vasconica Ribaut

- 1934 *Chloriona vasconica* Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: France¹ 286 (6); Figs. 18–26. [n. sp., illustrated.]¹ Germany²
 1935 *Chloriona vasconica* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 6. [Listed.]²

Genus ASIRACINA Melichar

Orthotype *Asiracina punctovenosa* [n. sp.] 1912 Melichar, Deutschen Zentral-Afrika-Exp. 1910-1911: 132.

- Asiracina 1912 Melichar, Deutschen Zentral-Afrika-Exp. 1910-1911 :132. [gen. n.]
 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 28. To *Phyllodinus* (?) Van Duz. [error.]
 1926 Schulze, Kükenthal and Heider, Nomenclator animalium 1 (2): 295. [Listed.]
 1939 Neave, Nomenclator Zoologicus 1: 318. [Listed.]

punctovenosa Melichar

- 1912 *Asiracina punctovenosa* Melichar, Deutschen Zentral-Afrika-Exp. Belgian Congo¹ 1910-1911: 133; Pl. 2, Fig. 11. [n. sp., illustrated.]¹
 1929 *Phyllodinus punctovenosa* Muir, Ann. Mag. Nat. Hist. (10) 4: 195. [Note.]¹ Equals *Asiracina punctovenosa* Mel

Genus METROPIS Fieber

- Logotype *Metropis mayri* 1912 Oshanin, Kat. Paläark. Hemip. :120.
 Type *Metropis mayri* 1915 Muir, Canadian Ent. 47: 265.
 Type *Metropis magri* [sic] 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 210.
 Type *Metropis mayri* 1931 Haupt, Mitt. Deutschen Ent. Ges. 2: 156.
 Type *Metropis mayri* 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 130.

[*Atropis* Kirschbaum]

[Haplotype *Atropis latifrons* [n. sp.] 1868 Kirschbaum, Cicad. Wiesbaden :18.]

[Type *Atropis latifrons* 1915 Muir, Canadian Ent. 47: 261.]

- Metropis 1866 Fieber, Verh. Zool. Bot. Ges. Wien 16: 529. [gen. n.] :521. [Key.] :532. [Listed.]
 1867 Dallas, Zool. Rec. 3: 561. [Key.]
 1868 Kirschbaum, Cicad. Wiesbaden :10. [Comparative note.]
Atropis 1868 Kirschbaum, Cicad. Wiesbaden :10. [gen. n. key.] :18. [Listed.]
 1871 Sahlberg, Not. Fennica (n. s.) 9 (12): 483. [Described.] :75. [Key.] :58. [Listed.]
 Metropis 1872 Fieber, Kat. Europäischen Cicad. :6. [Listed.] Equals *Atropis* Kirschb.
 1873 Marschall, Nomenclator Zoologicus 1873: 372. [Listed.]
 1875 Fieber, Cicad d'Europe Pt. 1: 378 (91). [Key.]
 1875 Puton, Cat. Hémipt. d'Europe 2 Ed. :122. [Listed.] Equals *Atropis* Kirschb.
Atropis 1875 Reuter, Ann. Soc. Ent. France (5) 5: 233. [Polymorphism.]
 Metropis 1876 Fieber, Cicad. d'Europe Pt. 2: Pl. 8. [Illustrated.]
 1879 Fieber, Cicad. d'Europe Pt. 4: 143 (79). [Key to species.]
 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 56. [Listed.]
 1881 Mayr, Ber. Natur.-Med. Ver. Innsbruck 10: 87 (11). [Listed.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :195. [Listed.]
 1884 Mayr, Tabellen :22. [Key.] Equals *Atropis* Kirschb.
 1886 Puton, Cat. Hémipt. Faune Paléarticque 3 Ed. :74. [Listed.] Equals *Atropis* Kirschb.
 1886 Then, Kat. Österreichischen Cicad. 1886: 16. [Listed.]
 1889 Ashmead, Ent. Amer. 5: 27. [Key.]
 1892 Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]
 1896 Melichar, Cicad. Mittel-Europa :95. [Described, key to species.] :51. [Key.]

- 1897 Horváth, Fauna Regni Hungariae :57. [Listed.]
 1899 Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.] Equals
Atropis Kirschb.
 1901 Horváth, Zool. Erg. Zichy :256. [Listed.]
Atropis 1902 Waterhouse, Index Zool. :38. [Listed.]
 Metropis 1902 Cobelli, Cicadine Trentino :10. [Listed.]
 1902 Matsumura, Allg. Zeits. Ent. **7**: 45. [Described.]
 1904 Hücher, Syst. Verz. deutschen Zikadinen :270. [Listed.] Equals *Atropis*
 Kirschb.
 1906 Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.] Equals *Atropis*
 Kirschb.
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 124. [Morphology.]
 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2): 331. [Listed.] Equals *Atropis*
 Kirschb.
 1910 Lambertie, Misc. Ent. **18**: 93. [Listed.] Equals *Atropis* Kirschb.
 1912 Oshanin, Kat. Paläark. Hemip. :120. [Listed.] Equals *Atropis* Kirschb.
 1913 Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]
 1915 Muir, Canadian Ent. **47**: 265. [Listed.] Equals *Atropis* Kirschb. :298.
 [Key.] :212. [Listed.]
Atropis 1915 Muir, Canadian Ent. **47**: 261. To *Metropis* Fieb.
 Metropis 1924 Lindberg, Acta. Soc. Fauna Flora Fennica **56**: 46 [Listed.] Equals *Atropis*
 Kirschb.
Atropis 1926 Schulze, Kükenthal and Heider, Nomenclator animalium **1** (3): 328.
 [Listed.]
 Metropis 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 210. [Key.]
 1931 Haupt, Mitt. Deutschen Ent. Ges. **2**: 153. [Notes, key to species.]
 1931 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (15): 2070
 [Listed.]
 1932 Enderlein, Fauna von Deutschland **1932**: 193. [Key.]
 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 130. [Key.] :135. [Key to species.]
Atropis 1939 Neave, Nomenclator Zoologicus **1**: 352. [Listed.]
 Metropis 1940 Neave, Nomenclator zoologicus **3**: 142. [Listed.]

albipennis Kusnezov

- 1929 *Metropis albipennis* [sic] Kusnezov, Wien. Ent. Zeit. **46**: 168. Turkestan¹
 [n. sp.]¹

albipennis. Typographical error for *Metropis albipennis* Kusnezov.

divergens Paganetti-Hummler

- 1907 *Metropis divergens* Paganetti-Hummler, Zeits. Wiss. Insektenbiol. Greece¹
3: 95. [Listed.]¹ [nom. nud.]

flavipes Signoret

- 1865 *Delphax flavipes* Signoret, Ann. Soc. Ent. France (4) **5**: 129. France¹
 [n. sp.]¹ Italy²
 1866 *Metropis maurus* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 530; Pl. Austria³
 8, Fig. 15. [n. sp., illustrated.]¹ :521, 532. [Listed.] Germany⁴
 1867 *Delphax flavipes* Dallas, Zool. Rec. **3**: 560. To *Dicranotropis* Hungary⁵
flavipes Fieb. [nec Sign.] [error.] Russia⁶
 1868 *Atropis latifrons* Kirschbaum, Cicad. Wiesbaden :18. [n. sp.]⁴ Siberia⁷
 1871 *Atropis latifrons* Sahlberg, Not. Fennica (n. s.) **9** (12): 485. [Com-
 parative note.] Morocco⁸
 Spain⁹
 1872 *Metropis latifrons* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁴ Central Europe¹⁰
 1872 *Metropis maura* Fieber, Kat. Europäischen Cicad. :6. [Listed.]² Algeria¹¹

Metropis

- 1872 *Metropis latifrons* Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. Czechoslovakia¹²
Equals *Atropis latifrons* Kirschb.
- 1875 *Metropis latifrons* Puton, Cat. Hémip. d'Europe 2 Ed. :122. [Listed.]⁴
- 1875 *Metropis flavipes* Puton, Cat. Hémip. d'Europe 2 Ed. :122. [Listed.]^{1,2} Equals
Metropis maura Fieb.
- 1879 *Metropis maura* Fieber, Cicad. d'Europe Pt. 4: 146 (82). [Key.]²
- 1879 *Delphax flavipes* Fieber, Cicad. d'Europe Pt. 4: 149 (85). To *Dicranotropis flavipes*
Fieb. [nec Sign.] [error.]
- 1879 *Metropis latifrons* Fieber, Cicad. d'Europe Pt. 4: 144 (80). [Key.]⁴
- 1881 *Metropis maura* Mayr, Ber. Natur.-Med. Ver. Innsbruck 10: 87. (11). [Listed.]³
- 1882 *Delphax flavipes* Ferrari, Cicad. Agri Linguistici :93 (21). To *Dicranotropis flavipes*
Fieb. [nec Sign.] [error.]
- 1884 *Metropis maura* Mayr, Tabellen :22. [Listed.]³
- 1884 *Metropis latifrons* Mayr, Tabellen :22. [Listed.]⁴
- 1886 *Metropis flavipes* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]^{1,2,3,4}
Equals *Metropis maura* Fieb.
- 1886 *Metropis maura* Then, Kat. Österreichischen Cicad. 1886; 16. [Listed.]³
- 1886 *Metropis latifrons* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]^{3,4}
- 1889 *Metropis latifrons* Lethierry, Rev. Ent. 8: 315. [Listed.]¹¹
- 1891 *Metropis flavipes* Jakovleff, Horae Soc. Ent. Rossicae 25: 426. [Listed.]
- 1896 *Metropis flavipes* Melichar, Cicad. Mittel-Europa :96. [Described.]³ Equals *Metropis*
maura Fieb. :95. [Key.]
- 1896 *Metropis latifrons* Melichar, Cicad. Mittel-Europa :95. [Described, key.]⁴ Equals
Atropis latifrons Fieb.
- 1896 *Metropis mayri* Melichar, Cicad. Mittel-Europa :96; Pl. VI, Figs. 1-4. [Described,
illustrated.]^{3,12}
- 1897 *Metropis flavipes* Horváth, Fauna Regni Hungariae :57. [Listed.]⁵
- 1897 *Metropis latifrons* Horváth, Fauna Regni Hungariae :57. [Listed.]⁵
- 1899 *Metropis flavipes* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{1,2,3,4}
Equals *Metropis maura* Fieb.
- 1899 *Metropis latifrons* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{3,4}
- 1900 *Metropis flavipes* Melichar, Wien Ent. Zeit. 19: 45. [Listed.]⁷
- 1901 *Metropis flavipes* Horváth, Zool. Erg. Zichy :256. [Listed.]⁶
- 1902 *Metropis flavipes* Cobelli, Cicadine Trentino :10. [Listed.]²
- 1904 *Metropis flavipes* Hübner, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁴ Equals
Metropis maura Fieb.
- 1904 *Metropis latifrons* Hübner, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁴
- 1907 *Metropis latifrons* Oshanin, Verz. Palaeark. Hemip. 2 (2): 332. [Listed.]^{4,5,11} Equals
Delphax flavipes Sign. Equals *Metropis maura* Fieb.
- 1907 *Metropis latifrons* Oshanin, Verz. Palaeark. Hemip. 2 (2): 332. [Listed.]^{4,5,11} Equals
Atropis latifrons Kirschb.
- 1907 *Metropis flavipes* Melichar, Sitzber. Akad. Wiss. 116: 1039 (15). [Listed.]^{8,9} Equals
Metropis maura Fieb.
- 1908 *Metropis flavipes* Oshanin, Verz. Palaeark. Hemip. 2 (3): 453. [Listed.]^{8,9}
- 1912 *Metropis flavipes* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{7,8,10} Equals *Metropis*
maura Fieb.
- 1912 *Metropis latifrons* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{4,5,11}
- 1913 *Metropis maura* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]³
- 1913 *Metropis flavipes* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]³
- 1915 *Metropis latifrons* Jensen-Haarup, Flora och Fauna 1915: 98. [Key.]
- 1920 *Metropis latifrons* Jensen-Haarup, Danmarks Fauna :30. [Key.]
- 1931 *Metropis flavipes* Haupt, Mitt. Deutschen Ent. Ges. 2: 155; Fig. 2. [Key, illus-
trated.]^{1,3,5,6,7,11} :156. [Listed.] Equals *Delphax flavipes* Sign. Equals *Metropis*
maurus Fieb. Equals *Atropis latifrons* Kirschb. Equals *Metropis latifrons* Fieb.
Equals *Metropis mayri* Mel. [nec Fieb.]
- 1935 *Metropis flavipes* Haupt, Tierwelt Mitteleuropas 4 (3): 136; Fig. 219. [Key, illus-
trated.] Equals [*Metropis latifrons* Mel. Equals [*Metropis mayri* Mel.

forficula Horváth

- 1908 *Metropis forficula* Horváth, Bull. Soc. Ent. France **1908**: 165. France¹
[n. sp.]¹
1910 *Metropis forficula* Oshanin, Ann. Mus. Zool. St. Petersburg **15**: 187. [Listed.]¹
1912 *Metropis forficula* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

hamata Boheman. See *Dicranotopis hamata* Boheman.

laevifrons Sahlberg. See *Eurysa lurida* Fieber.

latifrons Kirschbaum. See *Metropis flavipes* Signoret.

lugubris Signoret. See *Jassidaeus lugubris* Signoret.

lurida Fieber. See *Eurysa lurida* Fieber.

maura Fieber. See *Metropis flavipes* Signoret.

mayri Melichar [nec Fieber]. See *Metropis flavipes* Signoret.

mayri Fieber

- 1866 *Metropis mayri* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 529; Pl. 8, Austria¹
Fig. 14. [n. sp., illustrated.]^{1,2} :521, 532. [Listed.] Switzerland²
1870 *Metropis mayri* Scott, Ent. Monthly Mag. **7**: 75. [Listed.] Hungary³
1872 *Metropis mayri* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{1,2,3} Germany⁴
1875 *Metropis mayri* Puton, Cat. Hémip. d'Europe 2 Ed. :122. France⁵
[Listed.]^{2,4,5} Belgium⁶
1878 *Metropis mayri* Reiber, Bull. Soc. Hist. Nat. Colmar **18**: 70, 75. Italy⁷
[Listed.]⁵ Russia⁸
1878 *Metropis mayri* Lethierry, Ann. Soc. Ent. Belgique **21**: xxxvii Central Europe⁹
[Listed.]⁶
1879 *Metropis mayri* Fieber, Cicad. d'Europe Pt. **4**: 145 (81). [Key.]^{1,2,3}
1880 *Metropis mayri* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 56. [Listed.]⁵
1884 *Metropis mayri* Mayr, Tabellen :22. [Listed.]^{1,2,3,4}
1885 *Metropis mayri* Ferrari, Bull. Soc. Ent. Italiana **17**: 280. [Listed.]⁷
1886 *Metropis mayri* Then, Kat. Österreichischen Cicad. **1886**: :16. [Listed.]¹
1886 *Metropis mayri* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]^{1,2,4,5,7}
1890 *Metropis mayrii* Funk, Ber. Nat. Ges. Bamberg **15**: 140. [Listed.]⁴
1892 *Metropis mayri* Lethierry, Rev. Hémip. Belgique :22. [Listed.]⁶
1892 *Metropis mayri* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]⁶
1897 *Metropis mayri* Horváth, Fauna Regni Hungariae :57. [Listed.]³
1899 *Metropis mayri* Melichar, Ent. Jahrb. **1899**: (7). [Listed.]¹
1899 *Metropis mayri* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{1,2,4,5,7}
1901 *Metropis mayri* Melichar, Ent. Jahrb. **1901**: 27 (7). [Listed.]
1904 *Metropis mayri* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁴
1907 *Metropis mayri* Oshanin, Verz. Palaeark. Hemip. **2** (2): 332. [Listed.]^{1,2,3,4,5,7}
1908 *Metropis mayri* Oshanin, Verz. Palaeark. Hemip. **2** (3): 453. [Listed.]⁸
1912 *Metropis mayri* Haupt, Berliner Ent. Zeit. **56**: 195. [Comparative note.]
1912 *Metropis mayri* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]⁹
1928 *Metropis mayri* Ivanov, Mém. Acad. Sci. Ukraine **6**: 198. [Listed.]⁸
1928 *Metropis mayri* Ivanov, Trav. Mus. Zool. **1928**: 502. [Listed.]⁸
1931 *Metropis mayri* Haupt, Mitt. Deutschen Ent. Ges. **2**: 156. [Listed, key.]^{1,4}
1935 *Metropis mayri* Haupt, Tierwelt Mitteleuropas **4** (3): 136; Fig. 220. [Key, illus-
trated.]

nigrifrons Kusnezov

- 1929 *Metropis* [sic] *nigrifrons* Kusnezov, Wien. Ent. Ziet. **46**: 167; Turkestan¹
Figs. 16-18. [n. sp., illustrated.]¹

rubripes Matsumura

- 1910 *Metropis rubripes* Matsumura, Jour. Coll. Sci. Tokyo **27**: 36. Sicily¹
[n. sp.]¹

Metropis—*Jassidaeus*

- 1912 *Metropis rubripes* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]
 1924 *Metropis rubripes* Haupt, Mem. Soc. Ent. Italian **3**: 299. [Listed.]

ruficeps Melichar. See *Eurysa lurida* Fieber.

Genus **JASSIDAEUS** Fieber

Haplotype *Jassidaeus morio* [n. sp.] 1866 Fieber, Verh. Zool. Bot. Ges. Wien **16**: 521.

Type *Jassidaeus lugubris* 1912 Oshanin, Kat. Paläark. Hemip. :120.

Type *Jassidaeus lugubris* 1914 Crawford, Mon. Delphacidae :583.

Type *Jassidaeus moris* [sic] 1915 Muir, Canadian Ent. **47**: 264.

Type *Jassidaeus lugubris* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 210.

Type *Jassidaeus lugubris* 1935 Haupt, Tierwelt Mittel-Europas **4** (3): 130.

- Jassidaeus* 1866 Fieber, Verh. Zool. Bot. Ges. Wien **16**: 521. [gen. n.] :532. [Listed.]
 1867 Dallas, Zool. Rec. **3**: 561. [Key.]
 1872 Fieber, Kat. Europäischen Cicad. :6. [Listed.] Equals *Ditropis* Kirschb. [in part.]
 1873 Marschall, Nomenclator Zoologicus **1873**: 368. [Listed.]
 1875 Fieber, Cicad. d'Europe Pt. **1**: 377 (90). [Key.]
 1875 Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.] Equals *Ditropis* Kirschb. [in part.]
 1876 Fieber, Cicad. d'Europe Pt. **2**: Pl. 8. [Illustrated.]
 1879 Fieber, Cicad. d'Europe Pt. **4**: 142 (78). [Listed.]
 1882 Scudder, Nomenclator Zoologicus Univ. Index :163. [Listed.]
 1884 Mayr, Tabellen :22. [Key.] Equals *Ditropis* Kirschb. [in part.]
 1886 Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.] Equals *Ditropis* Kirschb. [in part.]
 1889 Ashmead, Ent. Americana **5**: 27. [Key.]
 1896 Melichar, Cicad. Mittel-Europa :94. [Described.] :51. [Key.]
 1899 Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.] Equals *Ditropis* Kirschb. [in part.]
 1902 Matsumura, Allg. Zeits. Ent. **7**: 45. [Described.]
 1904 Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.] Equals *Ditropis* Kirschb. [in part.]
 1907 Oshanin, Verz. Palaeark. Hemip. **2** (2): 331. [Listed.] Equals *Ditropis* Kirschb. [in part.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 124. [Morphology.]
 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8**: 44. [Comparative note.]
 1912 Oshanin, Kat. Paläark. Hemip. :120. [Listed.] Equals *Ditropis* Kirschb. [in part.]
 1914 Crawford, Mon. Delphacidae :582. [Described.] Equals *Macrotomella* Van Duz. [error.] :563. [Key.]
Jassideus [sic] 1914 Van Duzee, Psyche **21**: 164. [Notes.]
Jassidaeus 1915 Muir, Canadian Ent. **47**: 264. [Listed.] Equals *Ditropis* Kirschb. [in part.] :212. [Listed.]
Jessidaeus [sic] 1915 Muir, Canadian Ent. **47**: 298. [Key.]
Jassidaeus 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 5. [Key.] :8. [Comparative note.]
 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 210. [Key.]
 1930 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (13): 1710. [Listed.]
Jassideus [sic] 1930 Schulze, Kükenthal and Heider, Nomenclator animalium **3** (13): 1710. [Listed.] To *Jassidaeus* Fieb.

- Jassidacus 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 130. [Key.] :136. [Key. to species.]
 1937 Kuntze, Arch. Nat. (n. f.) 6: 354. [Listed.]
 1939 Neave, Nomenclator Zoologicus 2: 807. [Listed.]

atratulus Kirschbaum. See *Jassidaeus lugubris* Signoret.

carinatus Van Duzee. See *Macrotomella carinata* Van Duzee.

inconspicuus Uhler. See *Criomorphus inconspicuus* Uhler.

lugubris Signoret

- 1865 *Delphax lugubris* Signoret, Ann. Soc. Ent. France (4) 5: 130. France¹
 [n. sp.]¹ Germany²
- 1866 *Jassidaeus morio* Fieber, Verh. Zool. Bot. Ges. Wien 16: 529; Pl. 8, Sweden³
 Fig. 13. [n. sp., illustrated.] :521, 532. [Listed.] Scandinavia⁴
- 1868 *Ditropis atratula* Kirschbaum, Cicad. Wiesbaden :43. [n. sp.]² Hungary⁵
- 1872 *Jassidacus morio* Fieber, Kat. Europäischen Cicad. :6. [Listed.]³ Austria⁵
 Equals *Jassidaeus atratula* Kirschb. Finland⁷
- 1872 *Delphax lugubris* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Ceylon⁸
- 1872 *Jassidaeus morio* Fieber, Verh. Zool. Bot. Ges. Wien 22: 29. Central Europe⁹
 Equals *Ditropis atratula* Kirschb.
- 1875 *Metropis lugubris* Puton, Cat. Hémipt. d'Europe 2 Ed. :122. [Listed.]¹
- 1875 *Jassidaeus morio* Puton, Cat. Hémipt. d'Europe 2 Ed. :121. [Listed.]^{2,4} Equals
Jassidaeus atratulus Kirschb.
- 1879 *Jassidaeus morio* Fieber, Cicad. d'Europe Pt. 4: 143 (79). [Described.]^{2,3} Equals
Ditropis atratula Kirschb.
- 1884 *Jassidaeus morio* Mayr, Tabellen :22. [Listed.]²
- 1886 *Metropis lugubris* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]¹
- 1886 *Jassidaeus morio* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]^{2,4,5}
 Equals *Jassidaeus atratulus* Kirschb.
- 1892 *Metropis lugubris* Lethierry, Rev. Ent. 11: 70. [Female, described.]⁵ Equals *Delphax*
lugubris Sign.
- 1896 *Jassidaeus morio* Melichar, Cicad. Mittel-Europa :94; Pl. 5, Figs. 64, 65. [Described,
 illustrated.]^{2,6} Equals *Ditropis atratula* Kirschb.
- 1897 *Metropis lugubris* Horváth, Fauna Regni Hungariae :57. [Listed.]⁵
- 1899 *Metropis lugubris* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :109. [Listed.]^{1,5}
- 1899 *Jassidaeus morio* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :109. [Listed.]^{2,4,6,7}
 Equals *Jassidaeus atratulus* Kirschb.
- 1902 *Jassidaeus lugubris* Matsumura, Allg. Zeits. Ent. 7: 46; Figs. 1-5. [Described, illus-
 trated.]^{2,3,5,6} Equals *Jassidaeus morio* Fieb. Equals *Metropis lugubris* Sign. Equals
Delphax lugubris Sign. Equals *Ditropis atratula* Kirschb. Equals *Delphax raniceps*
 Boh. [error.]
- 1904 *Jassidaeus morio* Hüber, Syst. Verz. deutschen Zikadinen :270. [Listed.]² Equals
Jassidaeus atratulus Kirschb.
- 1906 *Metropis (Jassidoeus [sic]) lugubris* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 61:
 xx [4]. [Listed.]¹
- 1907 *Jassidaeus lugubris* Oshanin, Verz. Palaeark. Hemip. 2 (2): 331. [Listed.]^{1,2,5,6} Equals
Jassidaeus morio Fieb. Equals *Metropis lugubris* Leth. Equals *Ditropis atratula*
 Kirschb. Equals *Delphax lugubris* Sign.
- 1908 *Metropis lugubris* Reuter, Acta Soc. Sci. Fennicae 36 (1): 102, 109, 117. [Listed.]
- 1908 *Metropis (Jassidaeus) lugubris* Reuter, Acta Soc. Sci. Fennicae 36 (1): 72. [Listed.]^{1,5}
- 1909 *Metropis lugubris* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 63: cxlviii. [Listed.]¹
- 1910 *Metropis lugubris* Lambertie, Misc. Ent. 18: 93. [Listed.]¹
- 1912 *Jassidaeus lugubris* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]⁹ Equals *Jassidaeus*
morio Fieb. Equals *Jassidaeus atratulus* Kirschb.
- 1914 *Jassidaeus lugubris* Haupt, Ent. Jahrb. 23: 162. (4). [Ecology.]
- 1915 *Jassidaeus moris* [sic] Muir, Canadian Ent. 47: 264. Equals *Ditropis lugubris*.
- 1915 *Jassidaeus morio* Jensen-Haarup, Flora och Fauna 1915: 98. [Key.]

Jassidaeus—*Macrotomella*—*Brachycraera*

1920 *Jassidaeus morio* Jensen-Haarup, Danmarks Fauna :30. [Key.]

1935 *Jassidaeus lugubris* Haupt, Tierwelt Mitteleuropas 4 (3): 136; Fig. 222. [Key, illustrated.] Equals [*Jassidaeus morio* Fieb.

1937 *Jassidaeus lugubris* Kuntze, Arch. Nat. (n. f.) 6: 338, 353, 354. [Ecology.]²

morio Fieber. See *Jassidaeus lugubris* Signoret.

Genus **MACROTOMELLA** Van Duzee

Haplotype *Macrotomella carinata* [n. sp.] 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5): 44.

Type *Macrotomella carinata* 1909 Van Duzee, Canadian Ent. 41: 384.

Type *Macrotomella carinata* [sic] 1915 Muir, Canadian Ent. 47: 265.

Haplotype *Macrotomella carinata* 1916 Van Duzee, Check List Hemip. Hemip. America :83.

Haplotype *Macrotomella carinata* 1917 Van Duzee, Cat. Hemip. America :766.

Macrotomella 1907 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8 (5): 44. [gen. n.]

1909 Van Duzee, Canadian Ent. 41: 384. [Listed.]

1912 Waterhouse, Index Zool. II: 164. [Listed.]

1914 Crawford, Mon. Delphacidae :582. To *Jassidaeus* Fieb. [error.]

1914 Van Duzee, Psyche 21: 164. [Notes.]

1915 Muir, Canadian Ent. 47: 212, 265. [Listed.]

Macrotomello [sic]

1915 Muir, Canadian Ent. 47: 298. [Key.]

Macrotomella

1916 Van Duzee, Check List Hemip. America :83. [Listed.]

1917 Van Duzee, Cat. Hemip. America :766. [Listed.]

1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 5. [Key.] :8. [Notes.]

1931 Schulze, Kükenthal and Heider, Nomenclator and animalium 3 (15): 1949. [Listed.]

1940 Neave, Nomenclator Zoologicus 3: 22. [Listed.]

carinata. Typographical error for *Macrotomella carinata* Van Duzee.

carinata Van Duzee

1907 *Macrotomella carinata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8: Jamaica¹
44. [n. sp.]¹ Florida²

1909 *Macrotomella carinata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: Southern States³
197. [Notes.]² West Indies⁴

1914 *Macrotomella carinata* Barber, Bull. American Mus. Nat. Hist. 33: 528. [Listed.]³

1914 *Jassidaeus carinatus* Crawford, Mon. Delphacidae :583. [Notes.]^{1,2} Equals *Macrotomella carinata* Van Duzee.

1916 *Macrotomella carinata* Van Duzee, Check List Hemip. America :83. [Listed.]³

1917 *Macrotomella carinata* Van Duzee, Cat. Hemip. America :767. [Listed.]^{2,4} Equals *Jassidaeus carinata* Van Duzee.

1921 *Macrotomella carinata* Osborn, Florida Ent. 5: 18. [Listed.]²

1923 *Macrotomella carinata* Metcalf, Jour. Elisha Mitchell Soc. 38: 167; Pl. 46, Fig. 104; Pl. 59, Figs. 389, 390; Pl. 65, Fig. 548. [Key, illustrated.]

Genus **BRACHYCRAERA** Muir

Haplotype *Brachycraera albolineata* [n. sp.] 1916 Muir, Philippine Jour. Sci. 11: 377.

Brachycraera 1916 Muir, Philippine Jour. Sci. 11: 377. [gen. n.]

- 1919 Muir, Philippine Jour. Sci. **15**: 522. [Listed.]
 1926 Schulze, Kükenthal and Heider, Nomenclator animalium **1** (3): 438.
 [Listed.]
 1939 Neave, Nomenclator Zoologicus **1**: 467. [Listed.]

albolineata Muir

- 1916 *Brachycaera albolineata* Muir, Philippine Jour. Sci. **11**: 378. [n. Luzon¹
 sp.]¹ Borneo²
 1919 *Brachycaera albolineata* Muir, Philippine Jour. Sci. **15**: 522.
 [Listed.]²

Genus **CRIMORPHUS** Curtis

- Haplotype *Criomorphus albomarginatus* [n. sp.] 1833 Curtis, Ent. Mag. **1**: 195.
 Type *Criomorphus albomarginatus* 1901 Kirkaldy, Entomologist **34**: 178.
 Type *Criomorphus albomarginatus* 1915 Muir, Canadian Ent. **47**: 262.
 Haplotype *Criomorphus albomarginatus* 1916 Van Duzee, Check List Hemip. America :85.
 Haplotype *Criomorphus albomarginatus* 1917 Van Duzee, Cat. Hemip. America :780.
- Criomorphus* 1829 Curtis Guide Arrang. British Ins. :194. [Listed.] [nom. nud.]
 1833 Curtis, Ent. Mag. **1**: 195. [gen. n.]
 1833 Curtis, British Ent. **10**: Pl. 445. [Note.]
 1837 Curtis, British Ent. **14**: Pl. 657. [Comparative note.]
 1837 Curtis, Guide Arrang. British Ins. Ed. **2**: 223. [Listed.]
 1840 Westwood, Syn. Genera British Ins. :116. To *Delphax* [Error.]
 1842 Agassiz, Erichson and Germar, Nom. Zool. :6. [Listed.]
 1848 Agassiz, Index Univ. :301. [Listed.]
 1849 Westwood, Cuvier's Animal Kingdom :569. [Notes.]
 1851 Walker, List Homop. British Mus. **2**: 350. To *Delphax* Fabr. [error.]
Delphax [nec Fabricius] [in part.] 1851 Walker, List. Homop. British Mus. **2**: 350. [Listed.]
 1859 Dohrn, Cat. Hemip. :61. [Listed.]
 1860 Walker, List British Hemip. :17. [Listed.]
 1861 Flor, Rhynch. Livlands :14. [Key.] :25. [Described.] :31. [Key to European species.]
- Criomorphus* 1861 Flor, Rhynch. Livlands **2**: 31. [Note.]
 1863 Westwood, Cuvier's Animal Kingdom :569. [Notes.]
 1865 Marshall, Ent. Monthly Mag. **1**: 198. [Key to British species.] :228. [Note.]
 1882 Scudder, Nomenclator Zoologicus. Univ. Index :82. [Listed.]
- Stiroma* [in part.] 1886 Edwards, Syn. British Homop.-Cicadina Pt. **1**: 93. [Described, key to species.] :55. [Key.]
- Criomorphus* 1886 Westwood, Cuvier's Animal Kingdom :569. [Notes.]
Stiroma [in part.] 1890 Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]
Criomorphus 1901 Kirkaldy, Entomologist **34**: 178. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 126. [Key.] :124. [Morphology.] :131. [Notes.] Equals *Stiroma* Fieb. [error.] Equals *Ditropis* Kirschb. [error.] Equals *Eurybregma* Scott. [error.] :133. [Comparative note.]
- Stiroma* [in part.] 1908 Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]
Criomorphus 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :579. [Comparative note.]

Criomorpus

- 1912 Oshanin, Kat. Paläark. Hemip. :120. To *Stiroma* Fieb. [error.]
 1915 Muir, Canadian Ent. **47**: 262. [Listed.] Equals *Ditropis* Kirschb. [error.] Equals *Stiroma* Fieb. [error.] :298. [Key.] :212. [Listed.]
 1916 Van Duzee, Check List Hemip. America :85. [Listed.] Equals *Eurybregma* Scott. [error.] Equals *Stiroma* Fieb. [error.]
 1917 Van Duzee, Cat. Hemip. America :780. [Listed.] Equals *Stiroma* Fieb. [error.] Equals *Ditropis* Fieb. [error.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 5. [Key.] :8. [Comparative note.]
 1925 Sherborn, Index Animalium **7**: 1633. [Listed.]
 1928 Schulze, Kükenthal and Heider, Nomenclator animalium **2** (8): 831. [Listed.]
 1938 Britton, Bull. Connecticut Geol. Nat. Hist. Surv. **60**: 22. [Listed.]
 1939 China, Ent. Monthly Mag. **75**: 41. [Comparative note.] :43. [Note.] Equals *Eurybregma* Scott. [error.] Equals *Ditropis* Fieb. [error.] Equals *Stiroma* Fieb. [error.] :46 [Key to British species.]
 1939 Neave, Nomenclator Zoologicus **1**: 874. [Listed.]

affinis Fieber. See *Stiroma affinis* Fieber.

albomarginatus Curtis

- 1829 *Criomorpus albomarginata* Curtis, Guide Arrang. British Ins. Great Britain¹
 :194. [Listed.]^{1,2} [nom. nud.] Ireland²
 1833 *Criomorpus albomarginatus* Curtis, Ent. Mag. **1**: 195. [n. sp.]³ England³
 1837 *Criomorpus albomarginatus* Curtis, Guide Arrang. British Ins. France⁴
 Ed. **2**: 223. [Listed.]¹ Estonia⁵
 1851 *Delphax albomarginata* Walker, List Homop. British Mus. **2**: 356. Germany⁶
 [Listed.]³ Equals *Criomorpus albomarginata* Curt. Russia⁷
 1853 *Delphax collaris* Stål, Öfv. Svenska Vet. Akad. Förh. **10**: 175. [n. sp.]⁹ Finland⁸
 Sweden⁹
 1854 *Delphax collaris* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 197. To Scandinavia¹⁰
Delphax moesta Boh. [error.] Switzerland¹¹
 1859 *Delphax collaris* Dohrn, Cat. Hemip. :61. To *Delphax moesta* Boh. Austria¹²
 [error.] Belgium¹³
 1859 *Delphax albomarginata* Dohrn, Cat. Hemip. :61. [Listed.]³ Czechoslovakia¹⁴
 1860 *Delphax albomarginata* Walker, List British Hemip. :17. [Listed.]³ British Isles¹⁵
 1861 *Delphax adelpha* Flor, Rhynch. Livlands **2**: 81. [n. sp.]⁶ :33. [Key.] Hungary¹⁶
 1861 *Delphax collaris* Flor, Rhynch. Livlands **2**: 80. To *Delphax moesta* Tunisia¹⁷
 Boh. [error.] Batavia¹⁸
 1865 *Delphax albomarginatus* Marshall, Ent. Monthly Mag. **1**: 227. Central Europe¹⁹
 [Described.]¹ Equals *Criomorpus albomarginatus* Curt. Equals Denmark²⁰
Delphax moesta Boh. [error.] Equals *Delphax collaris* Stål. :199. North Africa²¹
 [Key.] Turkestan²²
 1866 *Delphax albomarginatus* Bold, Ent. Monthly Mag. **2**: 207. Netherlands²³
 [Notes.]³ Scotland²⁴
 1866 *Ditropis adelpha* Fieber, Verh. Zool. Bot. Ges. Wien **16**: Pl. VIII, Poland²⁵
 Fig. 18. [Illustrated.]
 1866 *Stiroma adelpha* Fieber, Verh. Zool. Bot. Ges. Wien. **16**: 522, 532. [Listed.]
 1867 *Delphax albomarginatus* Marshall, Ent. Monthly Mag. **3**: 269. [Comparative note.]
 1867 *Stiroma adelpha* Dallas, Zool. Rec. **3**: 561. Equals *Delphax adelpha* Flor.
 1868 *Ditropis adelpha* Kirschbaum, Cicad. Wiesbaden :43. [Key.]⁶
 1868 *Delphax collaris* Sahlberg, Not. Fennica [n. s.] **9** (9): 218. To *Delphax moesta* Boh. [error.]
 1868 *Delphax collaris* Sahlberg, Not. Fennica [n. s.] **9** (9): 190. To *Delphax moesta* Boh. [error.]
 1870 *Stiroma albomarginata* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou **6**: 46. [Listed.]⁷
 Equals *Stiroma moesta* Boh. [error.]

- 1870 *Stiroma adelpha* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou **6**: 46. [Listed.]⁷
- 1870 *Stiroma albomarginata* Scott, Ent. Monthly Mag. **7**: 74. [Key.] :75. [Listed.]¹
- 1871 *Stiroma albomarginata* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou **6** (3): 30. [Listed.]⁷ Equals *Stiroma moesta* Boh. [error.]
- 1871 *Stiroma adelpha* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou **6** (3): 30. [Listed.]⁷
- 1871 *Ditropis moesta* [nec Boheman] Sahlberg, Not. Fennica [n. s.] **12**: 58, 489. [Listed.]^{8,9} :476. [Described.]^{8,9} :477. Equals *Delphax collaris* Stål. Equals *Delphax adelpha* Flor. :34. [Ecology.]
- 1872 *Stiroma albomarginata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁹ Equals *Stiroma collaris* Stål. Equals *Stiroma adelpha* Flor.
- 1874 *Ditropis adelpha* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 84. [Notes.]⁶
- 1874 *Stiroma albomarginata* Lethierry, Cat. Hémipt. Dept. du Nord. Second Ed. :259 (55). [Listed.]⁴ Equals *Stiroma adelpha* Flor.
- 1875 *Stiroma albomarginata* Puton, Cat. Hémipt. d'Europe 2 Ed. :122. [Listed.]^{1,4,10} Equals *Stiroma adelpha* Flor. Equals *Stiroma collaris* Stål.
- 1876 *Stiroma albomarginata* Douglas and Scott, Cat. British Hemip. :70. [Listed.]¹ Equals *Delphax adelpha* Flor. Equals *Delphax collaris* Stål. Equals *Delphax albomarginata* Curt.
- 1878 *Delphax albomarginata* Dale, History of Glanville's Wootton :305. [Listed.]³
- 1879 *Stiroma adelpha* Fieber, Cicad d'Europe Pt. **4**: 155 (91). [Key.]^{4,5,6,9,11} Equals *Delphax adelpha* Flor. Equals *Delphax collaris* Stål. Equals *Ditropis adelpha* Kirschb.
- 1880 *Stiroma albomarginata* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 56. [Listed.]⁴
- 1880 *Stiroma albomarginata* Norman, Ent. Monthly Mag. **16**: 213. [Listed.]²⁴
- 1881 *Stiroma albomarginata* Norman, Ent. Monthly Mag. **18**: 18. [Listed.]²⁴
- 1884 *Stiroma albomarginata* Edwards, Trans. Nat. Soc. Norwich **3**: 714. [Listed.]³
- 1884 *Stiroma adelpha* Mayr, Tabellen :21. [Listed.]^{4,6,11}
- 1886 *Stiroma albomarginata* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]^{1,4,6,7,10,12} Equals *Stiroma adelpha* Flor. Equals *Stiroma collaris* Stål.
- 1886 *Stiroma albomarginata* Then, Kat. Österreichischen Cicad. **1886**: 16. [Listed.]¹²
- 1886 *Stiroma albomarginata* Capron, Ent. Monthly Mag. **22**: 264. [Listed.]³
- 1886 *Stiroma albomarginata* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 93. [Described, key.]¹ Equals *Ditropis adelpha* Fieb. Equals *Delphax adelpha* Flor. Equals *Delphax collaris* Stål. Equals *Delphax moesta* Boh. [error.] Equals *Delphax albomarginata* Curt. Equals *Stiroma adelpha* Fieb.
- 1888 *Stiroma albomarginata* Dubois, Mém. Soc. Linn. Nord. France **7**: 156 (60). [Listed.]⁴
- 1890 *Stiroma albomarginata* Funk, Ber. Nat. Ges. Bamberg **15**: 140. [Listed.]⁶
- 1890 *Liburnia albomarginata* Buckton, Mon. British Cicadae **3**: 65. [Synopsis.]
- 1890 *Stiroma albomarginata* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]¹
- 1890 *Stiroma albomarginata* Buckton, Mon. British Cicadae **3**: 69; Pl. 20, Figs. 1a-e. [Described, illustrated.]¹ Equals *Delphax collaris* Stål. Equals *Stiroma adelpha* Fieber. Equals *Delphax adelpha* Flor. Equals *Ditropis adelpha* Fieber. Equals *Delphax collina* Stål. [error.] Equals *Delphax albomarginata* Curtis. Equals *Delphax moesta* Boheman. [error.]
- 1891 *Stiroma albomarginata* Fokker, Cat. Nederland Hemip. :367. [Listed.]²³
- 1892 *Stiroma albomarginata* Lethierry, Rev. Hémipt. Belgique :22. [Listed.]¹³
- 1892 *Stiroma albomarginata* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]¹⁴ Equals *Stiroma adelpha* Flor. Equals *Stiroma collaris* Stål.
- 1892 *Stiroma albomarginata* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹³
- 1892 *Stiroma albomarginata* Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 248. [Listed.]⁴
- 1892 *Stiroma albomarginata* Saunders, Ent. Monthly Mag. **28**: 218. [Listed.]³
- 1893 *Stiroma albomarginata* M'Gregor, Ann. Scottish Nat. Hist. **1893**: 220. [Listed.]²⁴
- 1894 *Stiroma albomarginata* Edwards, Hemip.-Homop. British Islands Pt. **3**: 74. [Described.]¹ :73. [Key.]

Criomorplus

- 1894 *Stiroma albomarginata* Edwards, Hemip.-Homop. British Islands Pt. 2: Pl. 8, Fig. 6. [Illustrated.]
- 1895 *Stiroma albomarginata* Dominique, Bull. Soc. Sci. Nat. Ouest France 5: 24. [Listed.]⁴
- 1895 *Stiroma albomarginata* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 270. [Listed.]⁶ Equals [*Stiroma*] *adelpha* Flor.
- 1896 *Stiroma albomarginata* Melichar, Cicad. Mittel-Europa :101; Pl. 6, Fig. 22. [Key described, illustrated.]^{6,12,14} Equals *Delphax albomarginata* Curt. Equals *Delphax adelpha* Flor. Equals *Delphax collaris* Stål. Equals *Delphax moesta* Stål. [error.]
- 1897 *Stiroma albomarginata* Horváth, Fauna Regni Hungariae :57. [Listed.]¹⁶
- 1898 *Stiroma albomarginata* Horváth, Rev. Ent. 17: 280. Equals *Ditropis moesta* Sahlb. [nec Boh.] Equals *Delphax albomarginata* Curt.
- 1899 *Stiroma albomarginata* Melichar, Wien. Ent. Zeit. 18: 181. [Listed.]¹⁷
- 1899 *Stiroma albomarginata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{1-4,6,7,8,10,12} Equals *Stiroma adelpha* Flor. Equals *Stiroma collaris* Stål.
- 1900 *Stiroma albomarginata* Lameere, Manuel Faune Belgique 2: 142. [Described.]¹³ Equals [*Stiroma*] *adelpha* Flor.
- 1901 *Stiroma albomarginata* Horváth, Zool. Erg. Zichy :256. [Listed.]⁷
- 1901 *Stiroma albomarginata* Melichar, Ent. Jahrb. 1901: 42 (9). [Listed.]
- 1901 *Stiroma albomarginata* Schouteden, Ann. Soc. Ent. Belgique 45: 269. [Listed.]¹³
- 1902 *Stiroma albomarginata* Domonique, Bull. Soc. Sci. Nat. Ouest France (11) 2: 223. [Listed.]⁴
- 1904 *Stiroma albomarginata* Hübner, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁶ Equals *Stiroma cidelpha* [sic] Flor. Equals *Stiroma collaris* Stål.
- 1906 *Stiroma albomarginata* Matsumura, Schr. Nat. Ges. Danzig 11: 77. [Listed.]⁶ Equals *Stiroma adelpha* Flor.
- 1907 *Stiroma albomarginata* Butler, Hemip. Hastings :56. [Listed.]³
- 1907 *Stiroma albomarginata* Oshanin, Verz. Palaeark. Hemip. 2 (2): 334. [Listed.]^{1,4,5,6,7,8,9,16,17} Equals *Delphax albomarginata* Curt. Equals *Delphax collaris* Stål. Equals *Delphax adelpha* Flor. Equals *Ditropis adelpha* Fieb. Equals *Ditropis moesta* Sahlb. [nec Boh.] Equals *Stiroma adelpha* Flor.
- 1907 *Stiroma albomarginata* Oshanin, Cat. Homop. St. Pétersbourg 1907: 248 (36). [Listed.]⁷ Equals [*Stiroma*] *adelpha* Flor.
- 1908 *Stiroma albomarginata* Oshanin, Verz. Palaeark. Hemip. 2 (3): 454. [Listed.]¹⁸
- 1908 *Stiroma borealis* Saunders and Edwards, Cat. British Hemiptera 1908: 15. To *Stiroma maesta* [sic] Boh. [error.]
- 1908 *Stiroma albomarginata* Whittaker, Hemip.-Homop. Lancashire and Cheshire: 22. [Listed.]³
- 1912 *Stiroma albomarginata* [sic] Dahl, Beitr. Nat. 3: 354. [Ecology.]
- 1912 *Stiroma albomarginata* Dahl, Beitr. Nat. 3: 384, 393, 401. [Ecology.] :435. [Key.]
- 1912 *Stiroma albomarginata* Schmidt, Stett. Ent. Zeit. 73: 150. [Notes.]⁶
- 1912 *Stiroma albomarginata* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{17,19} Equals *Stiroma moesta* Sahlb. (nec Boh.) Equals *Stiroma adelpha* Flor. Equals *Stiroma collaris* Stål.
- 1912 *Stiroma albomarginata* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 66: 80. [Listed.]⁴
- 1914 *Stiroma albomarginata* Haupt, Ent. Jahrb. 23: 163 (5). [Ecology.]
- 1915 *Stiroma albomarginata* Jacobsen, Ent. Medd. 10: 320. [Listed.]²⁰
- 1916 *Stiroma albomarginata* Jensen-Haarup, Flora och Fauna 1916: 37. [Described.]²⁰ :36. [Key.]
- 1920 *Stiroma albomarginata* Tullgren and Wahlgren, Svenska Insekter 1920: 153. [Notes.]⁹
- 1920 *Stiroma albomarginata* Jensen-Haarup, Danmarks Fauna :64; Fig. 35. [Described, illustrated.]^{19,20,21} Equals [*Stiroma*] *moesta* Boh. [error.] :63. [Key.]
- 1921 *Stiroma albomarginata* Lallemand, Bull. Soc. Ent. France 1921: 224. [Note.]
- 1923 *Criomorplus albomarginata* Sherborn, Index Animalium 2: 195. [Listed.]
- 1924 *Stiroma albomarginata* Lindberg, Acta Soc. Fauna Fennica 56: 46. [Listed.]⁸ Equals *Stiroma moesta* Sahlb. [nec Boh.] :40. [Comparative note.]
- 1926 *Stiroma albomarginata* Blöte, De Levende Natuur. 4: 113. [Listed.]²³

- 1926 *Stiroma albomarginata* Lindberg, Not. Ent. **6**: 77. [Synonymy.] Equals *Stiroma moesta* Boh. [error.] Equals *Stiroma borealis* Sahlb. [error.]
- 1926 *Stiroma albomarginata* Rémy-Perrier, Homop. Faune France **4**: 93; Fig. SA. [Key, illustrated.]⁴
- 1927 *Stiroma albomarginata* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 144. [Listed.]³
- 1928 *Stiroma albomarginatus* Filipieff, Guide to Insects :160. [Described.]
- 1929 *Stiroma albomarginata* Kusnezov, Wien. Ent. Zeit. **46**: 169. [Listed.]²²
- 1930 *Stiroma albomarginata* Britten, Check List Fauna Lancashire and Cheshire **1**: 74. [Listed.]³
- 1934 *Stiroma albomarginata* Ossiannilsson, Ent. Tidskr. **55**: 139. [Listed.]⁹
- 1934 *Stiroma albomarginata* Thornley, Trans. Soc. British Ent. **1**: 83. [Listed.]³
- 1935 *Stiroma albomarginata* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 7.⁶
- 1935 *Stiroma albomarginata* Halbert, Proc. R. Irish Acad. **42** [Sect. B] :310. [Listed.]²
- 1935 *Stiroma albomarginata* Haupt, Tierwelt Mitteleuropas **4** (3): 138. [Key.] Equals [*Stiroma*] *germanica* Mats. [error.]
- 1935 *Stiroma albomarginata* Rapp, Beiträge zur Fauna Thüringens **1**: 51. [Listed.]⁶
- 1937 *Stiroma albomarginata* Lindberg, Not. Ent. **17**: 61; Fig. 1b. [Comparative note, illustrated.]
- 1937 *Stiroma albomarginata* Kuntze, Arch. Nat. [n. f.] **6**: 310, 312, 338, 341, 350, 355. [Ecology.]⁶
- 1938 *Stiroma albomarginata* Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 233 (9). [Listed.]²⁵
- 1939 *Criomorphus albomarginatus* China, Ent. Monthly Mag. **75**: 46. [Key.]
- 1939 *Criomorphus albomarginatus* China, Ent. Monthly Mag. **75**: 44, 45; Fig. 1b. [Comparative note, illustrated.]

apicalis Stephens [nom. nud.] See *Delphacodes leptosoma* Flor.

australiae Kirkaldy

- 1907 *Criomorphus australiae* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Queensland¹ **3**: 131. [n. sp.]¹ :12. [Listed.]

bicarinatas Herrich-Schäffer. See *Stiroma bicarinata* Herrick-Schäffer.

bicolor Curtis [nom. nud.]

- 1837 *Criomorphus bicolor* Curtis, Guide Arrang. British Ins. Ed. **2**: 223. Great Britain¹ [Listed.]¹ [nom. nud.]

borealis Sahlberg. See *Stiroma borealis* Sahlberg.

conspicuous. Typographical error for *Criomorphus conspicuus* Metcalf.

conspicuous Metcalf

- 1923 *Criomorphus conspicuus* Metcalf, Jour. Elisha Mitchell Soc. **38**: Massachusetts¹ 212; Pl. 46, Fig. 105; Pl. 59, Figs. 391, 392; Pl. 65, Fig. 549; Pl. 68, Connecticut² Fig. 635. [n. sp., illustrated.]^{1,2,3} :167. [Key.] :150. [Listed.] Illinois³
- 1938 *Criomorphus conspicuous* [sic] Britton, Bull. Connecticut Geol. Nat. Hist. Surv. **60**: 22. [Listed.]²

crassipes Curtis [nom. nud.]

- 1829 *Delphax crassipes* Curtis, Guide Arrang. British Ins. :194. Great Britain¹ [Listed.]^{1,2} [nom. nud.] Ireland²
- 1837 *Criomorphus crassipes* Curtis, Guide Arrang. Britis Insh. Ed. **2**: 223. [Listed.]¹ [nom. nud.]
- 1925 *Delphax crassipes* Sherborn, Index Animalium **7**: 1598. [Listed.] [nom. nud.]

dispar Curtis [nom. nud.]

- 1837 *Criomorphus dispar* Curtis, Guide Arrang. British Ins. Ed. **2**: 223. Great Britain¹ [nom. nud.]¹

*Criomorphus**fasciatus* Curtis [nom. nud.]

- 1829 *Criomorphus fasciata* Curtis, Guide Arrang. British Ins. :194. Great Britain¹
[Listed.]^{1,2} [nom. nud.] Ireland²
- 1837 *Criomorphus fasciatus* Curtis, Guide Arrang. British Ins. Ed. 2:
2: 223. [Listed.]¹ [nom. nud.]
- 1926 *Criomorphus fasciata* Sherborn, Index Animalium 10: 2313. [Listed.] [nom. nud.]

hemipterus Germar. See *Delphacodes hemiptera* Germar.

inconspicuus Uhler

- 1877 *Stiroma inconspicua* Uhler, Bull. United States Geol. Geog. Surv. Colorado¹
Terr. 3 (2): 458. [n. sp.]¹ New York (?)²
- 1895 *Stiroma inconspicua* Gillette and Baker, Hemip. Colorado :70. Rocky
[Listed.]¹ Mountains³
- 1897 *Stiroma inconspicua* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5:
227, 260. [Listed.]¹
- 1903 *Stiroma inconspicua* Henshaw, Psyche 10: 229. [Listed.]¹
- 1904 *Stiroma inconspicua* Swezey, Prelim. Cat. Fulgoridae North America 1904: 43.
[Listed.]¹
- 1914 *Jassideaeus inconspicuus* Crawford, Mon. Delphacidae :583. [Listed.]¹ Equals *Sti-*
roma inconspicua Uhl.
- 1916 *Criomorphus inconspicuus* Van Duzee, Check List Hemip. America :85. [Listed.]³
- 1917 *Criomorphus inconspicuus* Van Duzee, Cat. Hemip. America: 781. [Listed.]^{1,2} Equals
Jassideaus [sic] *inconspicuus* Uhl. Equals *Stiroma inconspicuus* Uhl.

maculatus Curtis [nom. nud.]

- 1829 *Criomorphus maculata* Curtis, Guide Arrang. British Ins. :194. Great Britain¹
[Listed.]^{1,2} [nom. nud.] Ireland²
- 1837 *Criomorphus maculatus* Curtis, Guide Arrang. British Ins. Ed. 2:
223. [Listed.]¹ [nom. nud.]
- 1928 *Criomorphus maculata* Sherborn, Index Animalium 15: 3786. [Listed.] [nom. nud.]

moestus Boheman

- 1847 *Delphax moesta* Boheman, Handl. Svenska Vet. Akad. 1847: 59. Sweden¹
[n. sp.]¹ Estonia²
- 1850 *Delphax moesta* Boheman, Handl. Svenska Vet. Akad. 1849: 258. Netherlands³
[Listed.]¹ Lapland⁴
- 1850 *Delphax moesta* Dahlbom, Handl. Svenska Vet. Akad. 1850: 199. Finland⁵
[Listed.]¹ Great Britain⁵
- 1850 *Delphax moesta* Schaum, Allg. Encyk. Ersch und Gruber 51: 69. Czechoslovakia⁷
[Listed.]¹ Scandinavia⁸
- 1851 *Delphax moesta* Walker, List Homop. British Mus. 2: 358. France⁹
[Listed.]¹ Germany¹⁰
- 1852 *Delphax moesta* Boheman, Handl. Svenska Vet. Akad. 1851: 117. Austria¹¹
[Listed.]¹ Russia¹²
- 1853 *Delphax moesta* Stål, Öfv. Svenska Vet. Akad. Förh. 10: 175. Hungary¹³
[Comparative note.] Central Europe¹⁴
- 1854 *Delphax moesta* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 196. [De- Northern
scribed.]¹ Equals *Delphax collaris* Stål. [error.] Russia¹⁵
- 1857 *Delphax moesta* Perris, Ann. Soc. Linn. Lyon 4: 170 (90). [Listed.]⁹ Central Russia¹⁶
- 1858 *Delphax moesta* Stål, Öfv. Svenska Vet. Akad. Förh. 15: 357. [Comparative note.]
- 1859 *Delphax moesta* Dohrn, Cat. Hemip. :61. [Listed.]¹ Equals *Delphax collaris* Stål.
[error.]
- 1859 *Delphax moestae* [sic] Stål, Freg. Eugénies Resa 4: 275. [Comparative note.]
- 1863 *Delphax moesta* Snellen van Vollenhoven, Tijdschr. Ent. 6: 12. [Notes.]³

- 1865 *Delphax moesta* Marshall, Ent. Monthly Mag. 1: 228. To *Delphax albomarginatus* Curt. [error.]
- 1866 *Stiroma moesta* Fieber, Verh. Zool. Bot. Ges. Wien. 16: 522, 532. [Listed.]⁴
- 1866 *Ditropis moesta* Fieber, Verh. Zool. Bot. Ges. Wien. 16: Pl. VIII, Fig. 18. [Illustrated.]
- 1867 *Stiroma moesta* Dallas, Zool. Rec. 3: 561. Equals *Delphax moesta* Boh.
- 1867 *Delphax moesta* Sahlberg, Not. Fennica [n. s.] 8: 232. [Listed.]⁴
- 1868 *Delphax moesta* Sahlberg, Not. Fennica [n. s.] 9 (9): 218. [Notes.]⁶ Equals *Delphax collaris* Stål. [error.] :190. [Listed.]⁶ :189. [Comparative note.]
- 1870 *Stiroma moesta* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: 46. To *Stiroma albomarginata* Curt. [error.]
- 1870 *Stiroma moesta* Scott, Ent. Monthly Mag. 7: 74. [Key.] :75. [Listed.]⁶ :71. Equals [*Delphax*] *moesta* Boh. Equals *D[elphax] thoracicus* [sic] Stål. [error.]
- 1871 *Stiroma moesta* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 30. To *Stiroma albomarginata* Curt. [error.]
- 1871 *Ditropis moesta* Sahlberg, Not. Fennica [n. s.] 9 (12): 476. Equals *Delphax moesta* Boh.
- 1872 *Stiroma moesta* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{4,7} Equals *Stiroma thoracica* Stål. [error.]
- 1872 *Delphax moesta* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁹
- 1875 *Stiroma moesta* Puton, Cat. Hémipt. d'Europe 2 Ed. :122. [Listed.]^{6,8,9,10}
- 1876 *Stiroma moesta* Douglas and Scott, Cat. British Hemipt. :70. [Listed.]⁶ Equals *Delphax moesta* Boh. Equals *Delphax thoracica* Stål. [error.]
- 1879 *Stiroma moesta* Fieber, Cicad. d'Europe Pt. 4: 156 (92). [Key.]^{1,7,10} Equals *Delphax moesta* Boh. Equals *Delphax thoracica* Stål [error.]
- 1880 *Ditropis moesta* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 202. [Listed.]⁵
- 1884 *Stiroma moesta* Mayr, Tabellen :21. [Listed.]^{7,10}
- 1885 *Stiroma moesta* Ivanoff, Liste des Cigales :89 (7). [Listed.] :117 (35). [Key.]
- 1886 *Ditropis moesta* Edwards, Syn. British Homop.-Cicadina Pt. 1: 94. To *Stiroma borealis* Sahlb. [error.]
- 1886 *Stiroma borealis* [nec Sahlberg] Edwards, Syn. British Homop.-Cicadina Pt. 1: 94. [Described.]⁶ :93. [Key.]
- 1886 *Stiroma moesta* Then, Kat. Österreichischen Cicad. 1886: 16. [Listed.]⁷
- 1886 *Stiroma moesta* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed.: 74. [Listed.]^{6,8,9,10,11}
- 1886 *Delphax moesta* Edwards, Syn. British Homop.-Cicadina Pt. 1: 93. To *Stiroma albomarginata* Curt. [error.]
- 1890 *Stiroma moesta* Saunders and Edwards, Cat. British Hemiptera :12. To *Stiroma borealis* Sahlb.
- 1890 *Stiroma moesta* Buckton, British Cicadae :70. To *Stiroma borealis* Sahlb.
- 1890 *Ditropis moesta* Buckton, Mon. British Cicadae 3: 70. To *Stiroma borealis* Sahlb. [error.]
- 1890 *Delphax moesta* Buckton, Mon. British Cicadae 3: 69. To *Stiroma albomarginata* Curt. [error.]
- 1892 *Stiroma moesta* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]⁷
- 1894 *Stiroma maesta* [sic] Edwards, Hemipt.-Homop. British Islands Pt. 3: 74. To *Stiroma borealis* Sahlb. [error.]
- 1894 *Stiroma borealis* [nec Sahlberg] Edwards, Hemipt.-Homop. British Islands Pt. 3: 74. [Described.]⁶ :73. [Key.]
- 1894 *Stiroma borealis* [nec Sahlberg] Edwards, Hemipt.-Homop. British Islands Pt. 2: Pl. 8, Fig. 6a. [Illustrated.]
- 1896 *Delphax moesta* Melichar, Cicad. Mittel-Europa :101. To *Stiroma albomarginata* Curt. [error.]
- 1897 *Stiroma moestae* [sic] Horváth, Term. Füzetek 20: 625. [Comparative note.] Equals *Stiroma boreali* [sic] Sahlb. [error.]
- 1898 *Stiroma moesta* Horváth, Rev. Ent. 17: 280. Equals *Ditropis borealis* Sahlb. [error.] Equals *Delphax moesta* Boh.

Criomorphus

- 1899 *Stiroma moesta* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{5,6,8,9,10,11} Equals *Stiroma borealis* Sahlb. [error.]
- 1904 *Stiroma moesta* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]¹⁰ Equals *Stiroma borealis* Sahlb. [error.]
- 1907 *Stiroma moesta* Oshanin, Verz. Palaeark. Hemip. 2 (2) :335. [Listed.]^{1,5,6,9,10,11,12} Equals *Delphax moesta* Boh. Equals *Ditropis moesta* Fieb. Equals *Ditropis borealis* Sahlb. [error.] Equals *Stiroma borealis* Edw.
- 1907 *Stiroma moesta* Horváth, Ann. Mus. Nar. Hungarici 5: 504. [Listed.]¹³
- 1907 *Stiroma moesta* Oshanin, Cat. Homop. St. Pétersbourg 1907: 248 (36). (Listed.)¹² Equals [*Stiroma*] *borealis* Sahlb. [error.]
- 1908 *Stiroma moesta* Oshanin, Verz. Palaeark. Hemip. 2 (3): 454. [Listed.]¹³
- 1908 *Stiroma maesta* [sic] Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]⁶ Equals *Stiroma borealis* Sahlb. [error.]
- 1910 *Stiroma moesta* Matsumura, Jour. Coll. Sci. Tokyo 27: 38. [Comparative note.]
- 1910 *Stiroma moesta* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 187. [Listed.]¹²
- 1912 *Stiroma moesta* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹⁴ Equals *Stiroma borealis* Sahlb. [error.]
- 1920 [*Stiroma*] *moesta* Jensen-Haarup, Danmarks Fauna 1920: 64. To *Stiroma albomarginata* Curt. [error.]
- 1920 *Stiroma moesta* Tullgren and Wahlgren, Svenska Insekter 1920: 153. [Notes.]¹
- 1921 *Stiroma moesta* Lallemand, Bull. Soc. Ent. France 1921: 224. [Note.]
- 1924 *Stiroma moesta* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]⁵ Equals *Stiroma borealis* Sahlb. [error.]
- 1926 *Stiroma moesta* Lindberg, Not. Ent. 6: 77. To *Stiroma albomarginata* Curt. [error.]
- 1928 *Delphax moesta* Sherborn, Index Animalium 15: 3818. [Listed.]
- 1934 *Stiroma moesta* Ossiannilsson, Ent. Tidskr. 55: 139. [Listed.]¹
- 1935 *Stiroma moesta* Haupt, Tierwelt Mitteleuropas 4 (3): 138. [Key.]
- 1937 *Stiroma moesta* Kuntze, Arch. Nat. [n. f.] 6: 355. [Listed.]¹⁰
- 1937 *Stiroma moesta* Lindberg, Not. Ent. 17: 61; Fig. 1c. [Comparative note, illustrated.] :29. Equals *Delphax quercenda* Flor. [nom. nud.]
- 1939 *Criomorphus moestus* China, Ent. Monthly Mag. 75: 43; Fig. 1a. [Described, illustrated.]^{1,5,6,9,10,11,15,16} Equals *Delphax moesta* Boh. Equals *Delphax thoracica* Stål. [error.] Equals *Ditropis moesta* Fieb. Equals *Stiroma borealis* Edw. [Inec Sahlb.] :46. [Key.]

nigrolineatus Scott. See *Eurybregma nigrolineata* Scott.

obscurus Curtis [nom. nud.]

- 1829 *Delphax obscurus* Curtis, Guide Arrang. British Ins. :194. Great Britain¹ [Listed.]^{1,2} [nom. nud.] Ireland²
- 1837 *Criomorphus obscurus* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]¹ [nom. nud.]
- 1929 *Delphax obscurus* Sherborn, Index Animalium 18: 4487. [Listed.] [nom. nud.]

pteridis Spinola. See *Stiroma pteridis* Spinola.

pygmaea Curtis [nom. nud.]

- 1829 *Criomorphus pygmaea* Curtis, Guide Arrang. British Ins. :194. Great Britain¹ [Listed.]^{1,2} [nom. nud.] Ireland²
- 1837 *Criomorphus pygmaeus* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]¹ [nom. nud.]
- 1929 *Criomorphus pygmaea* Sherborn, Index Animalium 21: 5325. [Listed.] [nom. nud.]

ulicis Curtis [nom. nud.]

- 1837 *Criomorphus ulicis* Curtis, Guide Arrang. British Ins. Ed. 2: 223. Great Britain¹ [Listed.]¹ [nom. nud.]
- 1931 *Criomorphus ulicis* Sherborn, Index Animalium 27: 6708. [Listed.] [nom. nud.]

williamsi China

- 1939 *Criomorphus williamsi* China, Ent. Monthly Mag. **75**: 45; Fig. 1d. England¹
[n. sp., illustrated.]¹ :46. [Key.]
- 1939 *Criomorphus williamsi* Hassan, Trans. Ent. Soc. London **89**: 354. [Key.] :346.
[Listed.]¹ :347, 348, 350, 351, 352, 353, 355, 359; Figs. 1A–B, 6A–B. [Life history,
illustrated.]¹ :360, 365, 366, 372, 373, 374, 375, 376, 379, 381, 382. [Parasites.]

Genus **ANECTOPIA** Kirkaldy

Logotype *Anectopia mandane* 1915 Muir, Canadian Ent. **47**: 261.

- Mestus* 1903 Melichar [nec de Motschulsky], Homop.-Fauna Ceylon :105. [Described.]
- Anectopia* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 143. [gen. n.] :127. [Key.] :13
[Listed.]
- 1912 Waterhouse, Index Zool. **II**: 16. [Listed.]
- 1915 Muir, Canadian Ent. **47**: 212, 261. [Listed.] :298. [Key.]
- 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 326. [Listed.]
- 1926 Schulze, Kükenthal and Heider, Nomenclator animalium **1** (2): 174.
[Listed.]
- 1929 Muir, Ann. Mag. Nat. Hist. (10) **3**: 80. [Listed.]
- 1939 Neave, Nomenclator Zoologicus **1**: 193. [Listed.]

atrata Muir

- 1917 *Anectopia atrata* Muir, Proc. Hawaiian Ent. Soc. **3**: 326; Pl. 5, Philippine
Figs. 22, 22a, 22b. [n. sp., illustrated.]^{1,2} Islands¹
Luzon²

igerna Kirkaldy

- 1907 *Anectopia igerna* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: Queensland¹
144. [n. sp.]¹ :13. [Listed.]

mandane Kirkaldy

- 1903 *Mestus morio* Melichar [nec de Motschulsky], Homop.-Fauna Ceylon¹
Ceylon :105; Pl. II, Fig. 15. [Described, illustrated.]¹ Queensland²
- 1907 *Anectopia mandane* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**:
144; Pl. 11, Figs. 11–13, 17; Pl. 14, Figs. 4–6. [n. sp., illustrated.]²
:13. [Listed.]
- 1917 *Anectopia mandane* Muir, Proc. Hawaiian Ent. Soc. **3**: 316, 326. [Notes.]^{1,2} Equals
Mestus morio Mel. [nec de Motsch.]

Genus **LIBURNIA** Stål

- Pseudotype *Liburnia (Embolophora) monoceros* 1906 Distant, Fauna
British India **3**: 480.
- Pseudotype *Liburnia pellucida* 1909 Van Duzee, Bull. Buffalo Soc. Nat.
Sci. **9**: 201.
- Pseudotype *Liburnia striata* 1912 Van Duzee, Bull. Buffalo Soc. Nat.
Sci. **10**: 505.
- Pseudotype *Delphax pellucida* 1912 Van Duzee, Bull. Buffalo Soc. Nat.
Sci. **10**: 504, 505.
- Pseudotype *Embolophora monoceros* 1914 Crawford, Mon. Delpha-
cidae :603.
- Pseudotype *Liburnia pellucida* 1914 Van Duzee, Psyche **21**: 166.

Liburnia

- Pseudotype *Liburnia pellucida* 1915 Bergroth, Canadian Ent. **47**: 216.
 Pseudotype *Liburnia pellucida* 1915 Muir, Canadian Ent. **47**: 265.
 Pseudotype *Liburnia pellucida* 1916 Van Duzee, Check List Hemip. America :84.
 Logotype *Delphax vitticollis* 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 333.
 Pseudotype *Liburnia pellucida* 1917 Van Duzee, Cat. Hemip. America :773.
 Logotype *Delphax vittacollis* [sic] 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 12.
 Type [*Liburnia*] *vitticollis* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 19.
 Pseudotype *Liburnia monoceros* 1925 Hesse, Ann. South African Mus. **23**: 169.
 Pseudotype *Liburnia pellucida* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 212.
 Type *Liburnia vitticollis* 1929 Muir, Ann. Mag. Nat. Hist. -10) **4**: 222.
 Pseudotype *Liburnia pellucida* 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 131.
 Logotype *Liburnia vittacollis* [sic] 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 300.

[*Sogata* Distant]

- [Orthotype *Sogata dohertyi* [n. sp.] 1906 Distant, Fauna British India **3**: 471.]
 [Type *Sogata dohertyi* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 149.]
 [Type *Sogata* [sic] *dohertyi* 1915 Muir, Canadian Ent. **47**: 267.]
 [Type *Sogata doughertyi* [sic] 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 321.]
 [Type *Sogata dohertyi* 1919 Muir, Canadian Ent. **51**: 8.]
 [Type *Sogata dohertyi* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 12.]
 [Type *Sogata dohertyi* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 242.]

- Liburnia* 1866 Stål, Hemip. Africana **4**: 179. [gen. n.] Equals *Delphax* Auct. Equals *Embolophora* Stål [error.] :176. [Key.]
 1873 Marschall, Nomenclator Zoologicus **1873**: 369. [Listed.]
 1876 Uhler, Bull. United States Geol. Geog. Surv. Terr. **1** (5): 351. [Listed.]
 1878 Uhler, Bull. United States Geol. Geog. Surv. Terr. **4** (2): 510. [Listed.]
 1879 Berg, An. Soc. Cient. Argentina **8**: 188. Equals *Embolophora* Stål [error.]
 1882 Scudder, Nomenclator Zoologicus Univ. Index :175. [Listed.]
 1883 Berg, An. Soc. Cient. Argentina **16**: 237. [Listed.]

- 1884 Mayr, Tabellen :20. To *Delphax* Fieb. [nec Fabr.] [error.] [Synonymy.]
- 1889 Ashmead, Ent. Amer. 5: 26. To *Delphax* Fabr. [error.]
- 1889 Buckton, Entomologist 22: 270. [Listed.]
- 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. 23 (1): 48. [Listed.] Equals *Delphax* Auct. [error.] :58. [Listed.]
- 1900 Matsumura, Ent. Nachr. 26: 262. [Listed.]
- 1901 Kirkaldy, Entomologist 34: 6. To *Embolophora* Stål [error.] :338, 340. To *Embolophora* [sic] Stål [error.]
- 1902 Kirkaldy, Entomologist 35: 167. [Synonymy.]
- 1903 Henshaw, Psyche 10: 228. [Listed.]
- 1903 Melichar, Homop.-Fauna Ceylon :97, 225. [Listed.]
- 1904 Hüeber, Syst. Verz. deutschen Zikadinen :269. To *Delphax* [nec Fabr.] [error.]
- 1905 Fowler, Biologia Centrali-Americana 1: 133. [Notes.] Equals *Megamelus* Fieb. [error.] Equals *Kelisia* Fieb. [error.] Equals *Stenocranus* Fieb. [error.] :130. [Key.]
- 1906 Distant, Fauna British India 3: 480. [Described.] :466. [Listed.]
- Sogata 1906 Distant, Fauna British India 3: 471. [gen. n.] :465. [Key.]
- Liburnia 1906 Matsumura, Schr. Nat. Ges. Danzig 11: 76.
- Sogata 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 149. [Listed.] To *Delphax* [nec Fabr.] [error.] :138. To *Stenocranus* Fieb. [error.]
- Liburnia 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 150. To *Embolophora* [sic] [error.]
- Delphax* [nec Fabricius] [in part.] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 149. [Notes, key to Australo-Fijian species.]
- Liburnia 1907 Oshanin, Verz. Palaeark. Hemip. 2 (2): 312. To *Delphax* Fabr. [error.]
- 1908 Bierman, Notes Leyden Mus. 29: 164. [Listed.]
- 1908 Horváth, Ann. Mus. Nat. Hungarici 6: 9. [Listed.]
- 1909 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 200. [Comparative note.] :201. [Taxonomy.]
- 1910 Bierman, Notes Leyden Mus. 33: 40. [Listed.]
- Eiburnia [sic] 1910 Valdes Ragués, An. Acad. Cien. Habana 46: 442. [Listed.]
- Liburnia 1912 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 10: 504, 505. [Synonymy.]
- Sogata 1912 Waterhouse, Index Zool. II: 277. [Listed.]
- 1913 Muir, Proc. Hawaiian Ent. Soc. 2: 247. [Comparative note.]
- Liburnia 1914 Crawford, Mon. Delphacidae :602. To *Megamelus* Fieb. [error.] :603, 604. [Synonymy.] 604. To *Embolophora* Stål. [error.]
- Eiburnia [sic] 1914 Valdes Ragués, Zool. Mus. Cubano "Gundlach" Cat. Gen. :103. [Listed.]
- Liburnia 1915 Bergroth, Canadian Ent. 47: 216. [Discussion of the genotype.]
- Sogata [sic] 1915 Muir, Canadian Ent. 47: 267. [Listed.]
- Sogata 1915 Muir, Canadian Ent. 47: 301. [Key.] :212. [Listed.]
- 1915 Schumacher, Mit. Zool. Mus. Berlin 8: 132. [Listed.]
- 1915 Schumacher, Suppl. Ent. 4: 142. [Listed.]
- Liburnia 1916 Distant, Fauna British India 6: 145. [Listed.]
- Sogata 1916 Distant, Fauna British India 6: 139. [Listed.]
- Delphax* [nec Fab.] [in part.] 1916 Muir, Philippine Jour. Sci. 11: 385. [Listed.]
- Liburnia 1916 Van Duzee, Check List Hemip. America :84. [Listed.] Equals *Delphacodes* Fieb. [error.] Equals *Embolophora* Kirk. [error.] Equals *Delphax* Latr. [error.]
- 1917 Cockerell, Ann. Ent. Soc. America 10: 329. [Comparative note.]
- 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 332. [Notes.] To *Delphacodes* Fieb. [in part.]
- 1917 Van Duzee, Cat. Hemip. America :773. [Listed.] Equals *Asiraca* Latr. [in part.] Equals *Delphax* Latr. [error.] Equals *Delphacodes*

Liburnia

- Fieb. [error.] :774. Equals *Delphacissa* Kirk. [error]. Equals *Megamelus* Crawf. [nec Fieb.] [in part.] Equals *Embolophora* Kirk.
- Sogata* 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 321, 324. [Listed.]
1919 Muir, Canadian Ent. 51: 8. [Described.] :35. [Comparative note.]
1919 Muir, Philippine Jour. Sci. 15: 526. [Listed.]
- Liburnia* 1920 Muir, Proc. Linn. Soc. New South Wales 45: 182. [Listed.]
- Sogata* 1920 Rohwer, Proc. United States Nat. Mus. 57: 159. [Parasitized by *Haplogonatopus orientalis* n. sp.] :160. [Parasitized by *Pseudogonatopus sogatea* n. sp.]
- Liburnia* [in part.] 1923 Metcalf, Jour. Elisha Mitchell Soc. 38: 171. [Key to Eastern North American species.]
- Liburnia* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 12. [Listed.]
Equals *Sogata* Distant. :19. [Synonymy.]
- Sogata* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 3. [Nomenclature.] Equals *Magamelus* [sic] [in part.] Equals *Kelisia* [in part.]
Equals *Liburnia* [in part.] :19. [Synonymy.] :5, 6. [Key.] :12. [Notes.]
- Liburnia* 1925 Hesse, Ann. South African Mus. 23: 169. [Listed.] Equals *Embolophora* Stål. [error.]
- Sogata* 1926 Gowdey, Bull. Dept. Agr. Jamaica Ent. 5: 41. [Listed.]
1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 25. [Listed.] :20, 23. [Comparative note.]
1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 32. [Listed.]
1926 Muir, Jour. Malayan Branch Roy. Asiatic Soc. 4: 399. [Listed.]
- Liburnia* 1927 Ogloblin, Acta Ent. Mus. Prague 4: 139. Equals *Delphax* Osh. [error.]
- Sogata* 1927 Muir, Fulgoroidea of Samoa :12. [Listed.]
- Liburnia* 1928 Ogilvie, Insects of Bermuda 1928: 20. [Listed.]
1928 Ogilvie, Insects of Bermuda 1928: 20. [Listed.]
1928 Jacobi, Arkiv Zool. 19 (28): 43. [Note.]
- Sogata* 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 188, 222. [Synonymy.] :201, 221. [Comparative note.] :207. [Listed.]
- Liburnia* 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 188, 222. [Synonymy.]
1930 Weber, Biol. Hemip. :503. [Listed.]
1931 Schulze, Kükenthal and Heider, Nomenclator Animalium 3 (14): 1838. [Listed.]
- Sogata* 1933 Caresche, Bull. Econ. Indochine 36: 492. [Notes.]
- Liburnia* 1934 Heaton, Bull. Brooklyn Ent. Soc. 29: 114. [Listed.]
1935 Karl, Dornhiana. 14: 140. [Listed.]
1935 Bodenheimer, Animal Life in Palestine 1935: 297. [Listed.]
1935 Wu, Cat. Ins. Sinensium. 2: 118. [Listed.]
- Sogata* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 234. [Key.] :242. [Listed.]
1936 Schulze, Kükenthal and Heider, Nomenclator animalium 5 (22): 3206. [Listed.]
- Liburnia* 1936 Lindberg, Comm. Biol. 4 (9): 17. [Listed.]
1936 Lindberg and Zachvatkin, Arkiv Zool. 29: 18. [Listed.]
- Sogata* 1938 Brimley, Insects of North Carolina 1938: 102. [Listed.]
- Liburnia* 1938 Britton, Bull. Connecticut Geol. Nat. Hist. Surv. 60: 22. [Listed.]
1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 280. [Listed.]
280. [Taxonomy.] :300. [Described.] Equals *Sogata* Dist.
1939 China, Ann. Mag. Nat. Hist. (11) 4: 584. To *Embolophora* Stål. [error.]
1939 China, Ann. Mag. Nat. Hist. (11) 4: 582, 583. [Nomenclature.]
1939 Neave, Nomenclator Zoologicus 2: 938. [Listed.]
1940 Clausen, Entomophagous insects 1940: 392. [Parasites.]
- Sogata* 1940 Neave, Nomenclator Zoologicus 4: 216. [Listed.]

- a* Reuter (var.) [*lugubrina*]. See *Delphacodes lugubrina* var. *albidoflavus* Metcalf.
a Scott (var.) [*scotti*]. See *Kelisia scotti* var. *triangularis* Metcalf.
acuministyla Dozier. See *Delphacodes acuministyla* Dozier.
adela Flor. See *Delphacodes adela* Flor.
aemulator Scott. See *Delphacodes elegantula* Boheman.
aemulatrix Typographical error for *Liburnia aemulator* Scott. See *Delphacodes elegantula* Boheman.
akashiensis Matsumura. See *Delphacodes akashiensis* Matsumura.
albicollis Motschulsky. See *Delphacodes albicollis* Motschulsky.
albicollis Haupt [nec Motschulsky]. See *Delphacodes propinqua* Fieber.
albifascia Matsumura. See *Delphacodes albifascia* Matsumura.
albifrons Fieber. See *Delphacodes albifrons* Fieber.
alboarinata Stål. See *Delphacodes alboarinata* Stål.
alboarinata var. *b* Sahlberg. See *Delphacodes alboarinata* var. *palliata* Metcalf.
alboarinata var. *intermedia* Sahlberg. See *Delphacodes alboarinata* var. *intermedia* Sahlberg.

albofimbriata Muir

- 1926 *Sogata albofimbriata* Muir, Ann. Mag. Nat. Hist. (9) 17: 33, Figs. Cape Province¹
 33, 34. [n. sp., illustrated.]¹
 1929 *Sogata albofimbriata* Muir, Ann. Mag. Nat. Hist. (10) 4: 213. [Listed.]¹

- albofimbriata* Fieber. See *Delphacodes leptosoma* Flor.
alboguttata Melichar. See *Delphacodes alboguttata* Melichar.
albolimbata Kirschbaum. See *Delphacodes leptosoma* Flor.
albolineosa Fowler. See *Liburnia furcifera* Horváth.
albolinosa. Typographical error for *Liburnia albolineosa* Fowler. See *Liburnia furcifera* Horváth.
albomarginata Curtis. See *Criomorpha albomarginatus* Curtis.
albomarginata Melichar. See *Delphacodes albomarginata* Melichar.
albomarginata Buckton [nom. nud.] (var.) See *Delphacodes leptosoma* Flor.
albo palliata. Typographical error for *Liburnia albolineosa* Fowler. See *Liburnia furcifera* Horváth.
albo pallista. Typographical error for *Liburnia albolineosa* Fowler. See *Liburnia furcifera* Horváth.
albosignata Dahlbom. See *Achorotile albosignata* Dahlbom.
albostrata Fieber. See *Delphacodes albostrata* Fieber.

albovittata Matsumura

- 1931 *Liburnia albovittata* Matsumura, 6000 Ill. Ins. Japan Empire Japan¹
 :1268. [n. sp., illustrated.]¹ China²
 1932 *Sogota* [sic] *albovittata* Esaki, Iconographia Insectorum Japoni- Formosa³
 corum :1784. [Described, illustrated.]¹ India⁴
 1932 *Sogota* [sic] *albovittata* Esaki, Short Course Lectures, Leaf-hoppers Federated
 :7. [Listed.]¹ Malay States⁵
 1932 *Liburnia (Delphax) albovittata* Matsumura, Consp. Japanese Inj. Ins. 1932: 226. [Economics.]¹
 1933 *Liburnia albovittata* Hsu, Yearbook Bur. Ent. Hangchow 1932: 333. [Listed.]²
 1935 *Liburnia albovittata* Cheo, Peking Nat. Hist. Bull. 10: 107. [Food plants.]^{1,2,3,4,5}

- alexanderi* Metcalf. See *Delphacodes alexanderi* Metcalf.

algebra Kirkaldy

- 1907 *Delphax algebra* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 161; Queensland¹

Liburnia

Pl. 10, Figs. 16, 17; Pl. 15, Figs. 15, 16. [n. sp., illustrated.]¹ :151.
[Key.] :13. [Listed.] :162. [Comparative note.]

- alpina* var. *b* Sahlberg. See *Delphacodes alpina* var. *griseoflavescens* Metcalf.
alpina var. *c* Sahlberg. See *Delphacodes alpina* var. *dorsoflava* Metcalf.
alpina var. *d* Sahlberg. See *Delphacodes alpina* var. *nigrovariegata* Metcalf.
alpina var. *f* Sahlberg. See *Delphacodes alpina* var. *tota* Metcalf.
alpina var. *e* Sahlberg. See *Delphacodes alpina* var. *grisescens* Metcalf.
alpina Sahlberg. See *Delphacodes alpina* Sahlberg.
 analis Crawford. See *Delphacodes analis* Crawford.
andromeda Van Duzee. See *Delphacodes andromeda* Van Duzee.
andromeda Van Duzee [in part.] See *Delphacodes nigrifacies* Muir.
angara Kusnezov. See *Delphacodes angara* Kusnezov.

anomala Muir

1926 *Sogata anomala* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 27; Pl. Brazil¹
4, Figs. 81, 83. [n. sp., illustrated.]¹

antennata Jacobi

1910 *Liburnia antennata* Jacobi, Zool. Exp. Kilimandjaro :112; Pl. 1, Tanganyika
Fig. 38. [n. sp., illustrated.]¹ :98. [Listed.]¹ Territory¹

- anthracina* Horváth. See *Delphacodes anthracina* Horváth.
apicalis Curtis [nom. nud.] See *Delphacodes leptosoma* Flor.
apicimacula Fowler. See *Kormus apicimaculus* Fowler.
apicimaculata. Typographical error for *Liburnia apicimacula* Fowler. See *Kormus apicimaculus* Fowler.

approximata Crawford

- 1914 *Megamelus approximatus* Crawford, Mon. Delphacidae :622; Pl. Nicaragua¹
49, Fig. F. [n. sp., illustrated.]¹ :607. [Key.] :630. [Comparative Puerto Rico²
note.]
1923 *Sogata* [sic] *approximata* Wolcott, Jour. Dept. Agr. Porto Rico **7**: 273. [Listed.]²
1924 *Sogata approximata* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc.
15: 15; Pl. 4, Fig. 61; Pl. 6, Fig. 130. [Described, illustrated.]^{1,2} Equals *Megamelus*
approximatus Crawford.
1926 *Sogata approximatus* [sic] Muir, Ann. Mag. Nat. Hist. (9) **17**: 34. [Comparative
note.]
1929 *Sogata approximata* Osborn, Jour. Dept. Agr. Porto Rico **13**: 111. [Listed.]²
1935 *Sogata approximata* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 245. [De-
scribed.]² Equals *Megamelus approximatus* Crawford.
1936 *Sogata approximata* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 108. [Listed.]²

arvensis Fitch. See *Delphacodes arvensis* Fitch.

astyanax Kirkaldy

1907 *Delphax astyanax* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: New South
161; Pl. 10, Fig. 20; Pl. 14, Figs. 13-15. [n. sp., illustrated.]¹ :151. Wales¹
[Key.] :13. [Listed.]

atrior Fowler. See *Delphacodes atrior* Fowler.

atromaculata Distant

1916 *Liburnia atromaculata* Distant, Fauna British India **6**: 145. India¹
[n. sp.]¹

aubei Perris. See *Delphacodes aubei* Perris.

aurantii Crawford

- 1914 *Megamelus aurantii* Crawford, Mon. Delphacidae :628; Pl. 48, Brazil¹
Figs. C, G. [n. sp., illustrated.]¹ :605. [Key.] Guatemala²
- 1922 *Stenocranus hinei* Dozier, Ohio Jour. Sci. 22: 78; Pl. I, Figs. 6a-c. Ecuador³
[n. sp., illustrated.]² :71. [Key.] :81. [Note.] British Guiana⁴
- 1924 *Sogata aurantii* Muir and Giffard, Bull. Hawaiian Sugar Pl. Cuba⁵
Assoc. 15: 16; Pl. 4, Fig. 50. [Notes, illustrated.]^{1,2} Equals *Steno-* Porto Rico⁶
cranus hinei Doz. Equals *Megamelus aurantii* Crawford.
- 1926 *Sogata aurantii* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 25. [Notes.]^{1,2,3,4} Equals
Stenocranus hinei Doz. :1. [Distribution.]
- 1926 *Sogata aurantii* Osborn, Ann. Ent. Soc. America 19: 359. [Notes.]⁵ Equals *Stenocranus*
hinei Doz.
- 1926 *Sogata aurantii* Osborn, Sci. Contr. Trop. Pl. Res. Found. 2: 359. [Notes.]^{2,5} Equals
Stenocranus hinei Doz.
- 1935 *Sogata aurantii* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 244. [De-
scribed.]⁶ Equals *Megamelus aurantii* Crawford. Equals *Stenocranus hinei* Doz.
- 1936 *Sogata aurantii* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 108. [Listed.]⁶

avensis. Typographical error for *Liburnia arvensis* Fitch. See *Delphacodes arvensis* Fitch.

axillaris Sahlberg. See *Delphacodes* [?] *axillaris* Sahlberg.

b Sahlberg (var.) [*albocarinata*]. See *Delphacodes albocarinata* var. *palliata* Metcalf.

b Sahlberg (var.) [*alpina*]. See *Delphacodes alpina* var. *griseoflavescens* Metcalf.

b Sahlberg (var.) [*bohemani*]. See *Delphacodes stål*i var. *flavialis* Metcalf.

b Sahlberg (var.) [*brevipennis*]. See *Delphacodes brevipennis* var. *sordidella* Metcalf.

b Sahlberg (var.) [*denticauda*]. See *Delphacodes denticauda* var. *palliditestacea* Metcalf.

b Sahlberg (var.) [*flaveola*]. See *Delphacodes flaveola* var. *dorsoinfuscata* Metcalf.

b Sahlberg (var.) [*forcipata*]. See *Delphacodes forcipata* var. *dorsigera* Metcalf.

b Reuter (var.) [*lugubrina*]. See *Delphacodes lugubrina* var. *piceonigra* Metcalf.

b Sahlberg (var.) [*obscurella*]. See *Delphacodes obscurella* var. *fuscotestacea* Metcalf.

b Sahlberg (var.) [*pellucida*]. See *Delphacodes pellucida* var. *bilineata* Metcalf.

b Sahlberg (var.) [*pullula*]. See *Delphacodes pullula* var. *basiflavus* Metcalf.

b Scott (var.) [*scotti*]. See *Kelsia fasciata* var. *nigra* Metcalf.

b Sahlberg (var.) [*sordidula*]. See *Delphacodes sordidula* var. *sahlbergi* Metcalf.

basalis Matsumura. See *Delphacodes basalis* Matsumura.

basifuscata Fowler. See *Dicranotropis basifuscata* Fowler.

basilinea Germar. See *Euidella basilinea* Germar.

basivitta Van Duzee. See *Delphacodes basivitta* Van Duzee.

beli Kusnezov

- 1929 *Liburnia beli* Kusnezov, Wien. Ent. Zeit. 46: 164. [Comparative note.] [nom. nud.]
bergi Scott. See *Delphacodes bergi* Scott.

biangulata Muir

- 1929 *Sogata biangulata* Muir, Ann. Mag. Nat. Hist. (10) 3: 84; Figs. 20, Argentina¹
21, 22. [n. sp., illustrated.]¹

biarmica Sahlberg. See *Delphacodes biarmica* Sahlberg.

bohemani Fieber (var.). See *Delphacodes dalei* var. *brunnea* Metcalf.

bohemani Stål [1854]. See *Brixia bohemani* Stål Family CIXIIDAE Fascicle IV, Part 2.

Liburnia

- bohemani* Stål 1858 [nec 1854]. See *Delphacodes stáli* Metcalf.
bohemani var. *b.* Sahlberg. See *Delphacodes stáli* var. *flavalis* Metcalf.
bohemanni. Typographical error for *Liburnia dalei* var. *bohemani* Fieber. See *Delphacodes dalei* var. *brunnea* Metcalf.
bohemanni. Typographical error for *Liburnia bohemani* Stål. See *Delphacodes stáli* Metcalf.
boldi Scott. See *Delphacodes boldi* Scott.
borealis Sahlberg. See *Stiroma borealis* Sahlberg.

brazilensis Muir

- 1926 *Sogata brazilensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 26; Brazil¹
 Pl. 4, Figs. 72-74. [n. sp., illustrated.]¹

breviceps Dozier

- 1922 *Stenocranus breviceps* Dozier, Ohio Jour. Sci. 22: 76; Pl. I, Figs. Mississippi¹
 1a, b. [n. sp., illustrated.]¹:71. [Key.]:78. [Comparative note.]:81.
 [Note.]
 1923 *Stenocranus breviceps* Metcalf, Jour. Elisha Mitchell Soc. 38: 148. To *Liburnia slossoni* Ball [error.]
 1924 *Sogata breviceps* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 12. Equals *Stenocranus breviceps* Dozier.

- brevipennis* Boheman. See *Delphacodes brevipennis* Boheman.
brevipennis var. *b* Sahlberg. See *Delphacodes brevipennis* var. *sordidella* Metcalf.
burjata Kusnezov. See *Delphacodes burjata* Kusnezov.
c Sahlberg (var.) [*alpina*]. See *Delphacodes alpina* var. *dorsoflava* Metcalf.
c Sahlberg (var.) [*forcipata*]. See *Delphacodes forcipata* var. *angustata* Metcalf.
c Reuter (var.) [*lugubrina*]. See *Delphacodes lugubrina* var. *bimacula* Metcalf.
c Sahlberg (var.) [*pullula*]. See *Delphacodes pullula* var. *infusata* Metcalf.
campestris Van Duzee. See *Delphacodes campestris* Van Duzee.
capensis Muir (var.). See *Liburnia fucifera* var. *capensis* Muir.
capnodes Scott. See *Delphacodes capnodes* Scott.

centralis Signoret

- 1860 *Cixius centralis* Signoret, Ann. Soc. Ent. France (3) 8: 186; Pl. 4, Madagascar¹
 Fig. 2. [n. sp., illustrated.]¹ Ile of Bourbon²
 1866 *Liburnia centralis* Stål, Hemip. Africana 4: 180. [Described.]² (Indian Ocean)
 Equals *Cixius centralis* Sign. Somaliland³
 1895 *Liburnia centralis* Carlini, Ann. Mus. Genova (2) 15: 124 (20).
 [Listed.]³ Equals *Cixius centralis* Signoret.

- ceylanica* Jensen-Haarup. See *Delphacodes kahavalu* Kirkaldy.
circumcincta Van Duzee. See *Delphacodes detecta* Van Duzee.
clypealis Sahlberg. See *Delphacodes clypealis* Sahlberg.
cognata Fieber. See *Delphacodes aubei* Perris.
cognata Berg [nec Fieber]. See *Delphacodes bergi* Scott.
collina Boheman. See *Delphacodes collina* Boheman.
collina Flor [nec Boheman.] See *Delphacodes pallens* Stål.
colocasiae Matsumura. See *Delphacodes colocasiae* Matsumura.
colorata Motschulsky. See *Liburnia* [?] *colorata* Motschulsky.
concina. Typographical error for *Liburnia concinna* Fieber. See *Delphacodes collina* Boheman.

- concinna* Fieber. See *Delphacodes collina* Boheman.
concolor Fieber. See *Delphacodes concolor* Fieber.
consanguinea Scott. See *Delphacodes distincta* Flor.
consimilis Van Duzee. See *Delphacodes consimilis* Van Duzee.
consimilis. Typographical error for *Liburnia consimilis* Van Duzee. See *Delphacodes consimilis* Van Duzee.
constricta Crawford. See *Prokelisia constricta* Crawford.
conventzi Matsumura. See *Delphacodes conventzi* Matsumura.
cornigera Kusnezov. See *Delphacodes cornigera* Kusnezov.

cubana Crawford

- 1914 *Dicranotropis cubanus* [sic] Crawford, Mon. Delphacidae :595. Cuba¹
 [n. sp.] :594. [Key.] New Jersey²
 1917 *Diedranotropis* [sic] *cubana* Weiss, Ent. News 28: 215. [Listed.]² Nigeria³
 1920 *Megamelus flavolineatus* Muir, Bull. Ent. Res. 10: 143; Figs. 8a-c. Puerto Rico⁴
 [n. sp., illustrated.]³
 1921 *Megamelus flavolineatus* Wolcott, Jour. Dept. Agr. Porto Rico 5: 18; Fig. 3. [Economics, illustrated.]⁴
 1922 *Megamelus flavolineatus* Giffard, Proc. Hawaiian Ent. Soc. 5: 104. [Note.]
 1923 *Sogata* [sic] *cubanus* Wolcott, Jour. Dept. Agr. Porto Rico 7: 273. [Listed.]⁴ Equals *Megamelus flavolineatus* Muir.
 1924 *Sogata cubanus* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 12; Pl. 6, Fig. 119. [Notes, illustrated.]^{1,3,4} Equals *Dicranotropis cubanus* Crawf. Equals *Megamelus flavolineatus* Muir. :6. [Note.]
 1926 *Sogata cubana* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 26, 27, 28. [Comparative notes.]
 1926 *Peregrinus cubana* Osborn, Sci. Contr. Trop. Pl. Res. Found. 2: 358. [Notes.]¹
 1926 *Sogata cubana* Osborn, Sci. Contr. Trop. Pl. Res. Found. 2: 359. [Listed.]¹
 1926 *Sogata cubana* Osborn, Ann. Ent. Soc. America 19: 359. [Listed.]¹
 1926 *Peregrinus cubana* Osborn, Ann. Ent. Soc. America 19: 358. [Notes.]¹
 1929 *Sogata cubana* Muir, Ann. Mag. Nat. Hist. (10) 4: 212. [Listed.]^{1,3,4} Equals *Dicranotropis cubanus* Crawf. Equals *Megamelus flavolineatus* Muir.
 1929 *Sogata* [sic] *cubanus* Osborn, Jour. Dept. Agr. Porto Rico 13: 111. [Listed.]⁴
 1935 *Sogata cubana* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 243. [Described.]⁴ Equals *Dicranotropis cubanus* Crawf. Equals *Megamelus flavolineatus* Muir.
 1936 *Sogata cubana* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 108. [Listed.]⁴

cubana var. pallida Osborn

- 1935 *Sogata cubana pallida* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 243. [n. var.]¹ Puerto Rico¹
 1936 *Sogata cubana pallida* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 108. [Listed.]¹

culta Van Duzee. See *Delphacodes culta* Van Duzee.

curtula Sahlberg. See *Megamelus venosus* Germar.

d Sahlberg (var.) [*alpina*]. See *Delphacodes alpina* var. *nigrovariegata* Metcalf.

d Sahlberg (var.) [*forcipata*]. See *Delphacodes forcipata* var. *rufescens* Metcalf.

dalei Scott. See *Delphacodes dalei* Scott.

dalei var. *bohemani* Fieber. See *Delphacodes dalei* var. *brunnea* Metcalf.

denticanda. Typographical error for *Liburnia denticanda* Boheman. See *Delphacodes denticanda* Boheman.

denticanda Boheman. See *Delphacodes denticanda* Boheman.

denticanda var. *b* Sahlberg. See *Delphacodes denticanda* var. *palliditestacea* Metcalf.

denticanda Melichar [nec Boheman.]. See *Delphacodes oxyura* Haupt.

Liburnia

- detecta* Van Duzee. See *Delphacodes detecta* Van Duzee.
devastans Matsumura. See *Delphacodes striatella* Fallén.
difficilis Edwards. See *Delphacodes difficilis* Edwards.
difficillis. Typographical error for *Liburnia difficilis* Edwards. See *Delphacodes difficilis* Edwards.
dimidiatifrons Kusnezov. See *Delphacodes dimidiatifrons* Kusnezov.
discolor Boheman. See *Delphacodes discolor* Boheman.
discreta Edwards. See *Delphacodes discreta* Edwards.
dispar Fallén. See *Delphacodes pellucida* Fabricius.
dispar Fallén (var.). See *Delphacodes pellucida* Fabricius.
dispar Herrich-Schäffer [nec Fallén]. See *Delphacodes fairmairei* Perris.
distincta Flor. See *Delphacodes distincta* Flor.
distincta Edwards [nec Flor]. See *Delphacodes albocarinata* Stål.
distinguenda Kirschbaum. See *Delphacodes distinguenda* Kirschbaum.
distinguenda Sahlberg [nec Kirschbaum]. See *Delphacodes albostrata* Fieber.
distingvenda. Typographical error for *Liburnia distinguenda* Kirschbaum. See *Delphacodes distinguenda* Kirschbaum.
distingvenda. Typographical error for *Liburnia distinguenda* Sahlberg [nec Kirschbaum]. See *Delphacodes albostrata* Fieber

dohertyi Distant

- 1906 *Sogata dohertyi* Distant, Fauna British India 3: 471; Fig. 258. Burma¹
 [n. sp., illustrate.]¹ Formosa²
 1915 *Sogata dohertyi* Schumacher, Mitt. Zool. Mus. Berlin 8: 132.
 [Listed.]^{1,2}
 1915 *Sogata dohertyi* Schumacher, Suppl. Ent. 4: 142. [Listed.]^{1,2}
 1916 *Sogata dohertyi* Distant, Fauna British India 6: 139. [Comparative note.]¹
 1919 *Sogata dohertyi* Muir, Canadian Ent. 51: 8. [Listed.]
 1919 *Sogata dohertyi* Muir, Philippine Jour. Sci. 15: 527. [Comparative note.]
 1924 *Sogata dohertyi* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 12. [Comparative note.]

- dolera* Spooner. See *Delphacodes doiera* Spooner.
dorsalis Fitch. See *Stenocranus dorsalis* Fitch.
dorsilinea Van Duzee. See *Eurysa dorsilinea* Van Duzee.
douglasi Scott. See *Eurysa douglasi* Scott.
dubia Kirschbaum [nec Panzer]. See *Delphacodes pellucida* Fabricius.
e Sahlberg (var.) [*alpina*]. See *Delphacodes alpina* var. *griseescens* Metcalf.
elegantula Boheman. See *Delphacodes elegantula* Boheman.
elymi Jensen-Haarup. See *Delphacodes excisa* Melichar.

eupompe Kirkaldy

- 1907 *Delphax eupompe* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: New South
 162; Pl. 10, Figs. 3, 4; Pl. 12, Figs. 16-18. [n. sp., illustrated.]^{1,3,5} Wales¹
 :150. [Key.] Luzon²
 1916 *Delphax eupompe* Muir, Philippine Jour. Sci. 11: 385. [Listed.]^{1,2,3} Fiji³
 1927 *Sogata eupompe* Muir, Fulgoroidea of Samoa :12. [Notes.]^{3,4,5} Samoa⁴
 Equals *Delphax eupompe* Kirk. Queensland⁵
 1927 *Sogata eupompe* Muir, Ann. Mag. Nat. Hist. (9) 20: 87. [Listed.]⁶ Tahiti⁶
 (Low Archipelago)

- excisa* Melichar. See *Delphacodes excisa* Melichar.
exiga. Typographical error for *Liburnia exigua* Boheman. See *Delphacodes exigua* Boheman.
exigua Boheman. See *Delphacodes exigua* Boheman.
exigua var. *lugubrinae* Fieber. See *Delphacodes exigua* var. *arida* Metcalf.
extrusa Scott. See *Delphacodes fairmairei* Perris.
f Sahlberg (var.) [*alpina*]. See *Delphacodes alpina* var. *tota* Metcalf.
fairmairei Perris. See *Delphacodes fairmairei* Perris.
fuirmairi. Typographical error for *Liburnia fairmairei* Perris. See *Delphacodes fairmairei* Perris.
farinosa Buckton. See *Stenocranus minutus* Fabricius.
fascicollis. Typographical error for *Liburnia pellucida* var. *fascicollis* Rey. See *Delphacodes pellucida* var. *fascicollis* Rey.
ferruginea Kirschbaum. See *Delphacodes spinosa* Fieber.
feberi Scott. See *Delphacodes feberi* Scott.
flaeola. Typographical error for *Liburnia flaveola* Flor. See *Delphacodes flaveola* Flor.
flaveola Flor. See *Delphacodes flaveola* Flor.
flaveola var. *b* Sahlberg. See *Delphacodes flaveola* var. *dorsoinfuscata* Metcalf.
flavescens Fabricius. See *Delphacodes pellucida* Fabricius.
flaviceps Fieber. See *Delphacodes flaviceps* Fieber.

flaviceps Muir

- 1929 *Sogata flaviceps* Muir, Ann. Mag. Nat. Hist. (10) 4: 210; Figs. 34–38. [n. sp., illustrated.]¹ Natal¹

- flavida* Melichar. See *Delphacodes flavida* Melichar.
flavida. Typographical error for *Liburnia flaveola* Flor. See *Delphacodes flaveola* Flor.

flavina Melichar

- 1914 *Sogata flavina* Melichar, Notes Leyden Mus. 37: 110. [n. sp.]¹ Java¹

- flaviola*. Typographical error for *Liburnia flaveola* Flor. See *Delphacodes flaveola* Flor.
flavipennis Sahlberg. See *Delphacodes flavipennis* Sahlberg.
fluvialis Van Duzee. See *Eurysa kormusi* Crawford.
forcipata Boheman. See *Delphacodes forcipata* Boheman.
forcipata var. *b* Sahlberg. See *Delphacodes forcipata* var. *dorsigera* Metcalf.
forcipata var. *c* Sahlberg. See *Delphacodes forcipata* var. *angustata* Metcalf.
forcipata var. *d* Sahlberg. See *Delphacodes forcipata* var. *rufescens* Metcalf.
foveata Van Duzee. See *Delphacodes foveata* Van Duzee.
frontalis Kirschbaum. See *Delphacodes frontalis* Kirschbaum.
frontalis Melichar [nec Kirschbaum]. See *Delphacodes sinhalana* Kirkaldy.
fulveola Kirschbaum. See *Delphacodes flaveola* Flor.
fulvidorsum Metcalf. See *Delphacodes fulvidorsum* Metcalf.
fumipennis Fieber. See *Delphacodes fumipennis* Fieber.
fumipennis Melichar. See *Delphacodes melichari* Kirkaldy.

furca Bierman

- 1998 *Liburnia furca* Bierman, Notes Leyden Mus. 29: 164; Pl. 4, Fig. 10. [n. sp., illustrated.]¹ Java¹

- furcata* Provancher. See *Delphacodes furcata* Provancher.

*Liburnia***furcifera** Horváth

- 1899 *Delphax furcifera* Horváth, Term. Füzetek 22: 372; Fig. 1. [n. sp., illustrated.]¹ :366. [Listed.]¹ Japan¹
Ceylon²
- 1900 *Liburnia furcifera* Matsumura, Ent. Nachr. 26: 262. [Listed.]¹ Mexico³
Equals *Delphax fucifera* Horv. Sicily⁴
- 1903 *Liburnia furcifera* Melichar, Homop.-Fauna Ceylon :104. Pl. II, Indo China⁵
Fig. 16. [Described, illustrated.]^{1,2} Equals *Delphax furcifera* Horv. Oriental Region⁶
:225. [Listed.]² Jamaica⁷
- 1904 *Liburnia furcifera* Busse, Arb. Biol. Land Forst. Ges. 4: 355. Queensland⁸
[Listed.]¹ Egypt⁹
- 1905 *Liburnia albolineosa* Fowler, Biologia Centrali-Americana 1: 135; Florida¹⁰
Pl. 13, Figs. 14, 14a, b. [n. sp., illustrated.]³ Bermuda¹¹
- 1906 *Liburnia furcifera* Distant, Fauna British India 3: 487. [De- West Indies¹²
scribed.]^{1,2} Equals *Delphax furcifera* Horv. Formosa¹³
- 1907 *Delphax furcifera* Matsumura, Annot. Zool. Japonenses 6: 84, 86, India¹⁴
88, 89. [Listed.]¹ Nicaragua¹⁵
- 1907 *Delphax furcifera* Oshanin, Verz. Palaeark. Hemip. 2 (2): 315. Cuba¹⁶
[Listed.]^{1,2,4,5,6} Equals *Liburnia furcifera* Horv. Southern
States¹⁷
- 1907 *Liburnia albolineosa* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8: 47. Louisiana¹⁸
[Notes.]⁷ Kenya¹⁹
- 1908 *Delphax furcifera* Matsumura, Jour. Coll. Sci. Tokyo 23: 2. Philippine
[Listed.]⁹ Islands²⁰
- 1909 *Liburnia albolineosa* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: Fiji²¹
203. [Notes.]^{7,10} Amboyna
Malaysia²²
- 1909 *Liburnia albolineosa* Van Duzee, Canadian Ent. 41: 128. Ceram²³
[Listed.]^{3,10,11,12} China²⁴
- 1910 *Delphax furcifera* Matsumura, Schädlichen und nützlichen Ins. Seychelles
Formosas :17; Pl. XVI, Fig. 5; Pl. XIV, Figs. 2, 2a-b, 3. [Listed, Islands²⁵
illustrated.]^{1,13,14,24,26,43} (Indian Ocean)
- 1910 *Delphax furcifera* Matsumura, Jour. Coll. Sci. Tokyo 27: 31, 32, Africa²⁶
34. [Comparative note.] Nigeria²⁷
- 1910 *Delphax furcifera* Matsumura, Zeits. Wiss. Insektenbiol. 6: 104. Malay
[Listed.]¹³ Peninsula²⁸
- 1910 *Delphax furcifera* Shiraki. [Injurious Insects of Formosa.] 1: 64; Central
Pl. 41, Fig. 8. [Economics, illustrated.]¹³ America²⁹
- 1910 *Eiburnia* [sic] *albopallata* [sic] Valdes Ragués, An. Acad. Cien. Brazil³⁰
Habana 46: 442. [Listed.]¹⁶ Ecuador³¹
- 1912 *Sogata distincta* Distant, Ann. Mag. Nat. Hist. (8) 9: 191. [n. sp.]¹⁴ British Guiana³²
:192. [Comparative note.] Madeira Island³³
- 1912 *Delphax furcifera* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,4,6} Cape Province³⁴
- 1912 *Sogata pallescens* Distant, Ann. Mag. Nat. Hist. (8) 9: 192. Natal³⁵
[n. sp.]^{2,14} Puerto Rico³⁶
- 1913 *Liburnia furcifera* Reh, Sorauer's Handbuch der Pflanzenkrank- Sebesi³⁷
heiten 3: 644. [Economics.]^{1,2,4,5} (East Indies)
- 1914 *Megamelus abolineosus* Crawford, Mon. Delphacidae :610; Pl. 48, Korea³⁸
Fig. N. [Described, illustrated.]^{3,15,16} :604, 608. [Key.] Riukiu Islands³⁹
- 1914 *M[egamelus] abolineosa* [sic] Crawford, Mon. Delphacidae :629. Siberia⁴⁰
[Comparative note.] South Europe⁴¹
- 1914 *Eiburnia* [sic] *albopallista* [sic] Valdes Ragués, Zool. Mus. Cubano Manchuria⁴²
"Gundlach" Cat. Gen. 1914: 103. [Listed.]¹⁶ Europe⁴³
- 1914 *Liburnia albolineosa* Barber, Bull. American Mus. Nat. Hist. 33: Sumatra⁴⁴
529. [Listed.]¹⁰ Panba⁴⁵
- 1915 *Delphax furcifera* Schumacher, Mitt. Zool. Mus. Berlin 8: 134. (Zanzibar)
[Listed.]^{1,2,4,5,13} South Africa⁴⁶
- 1916 *Liburnia albolineosa* Van Duzee, Check List Hemip. America :84. [Listed.]¹⁷

- 1916 *Sogata distincta* Distant, Fauna British India **6**: 140. [Described.]^{2,14} East Africa⁴⁷
Canal Zone⁴⁸
- 1916 *Sogata pallescens* Distant, Fauna British India **6**: 140. [Described.]^{2,14} North Carolina⁴⁹
Costa Rica⁵⁰
- 1917 *Opiconsiva colorata* Distant, Trans. Linn. Soc. London Zool. **17**: 301; Pl. 50, Figs. 11, 11a. [n. sp., illustrated.]²⁵ Java⁵¹
- 1917 *Opiconsiva insularis* Distant, Trans. Linn. Soc. London Zool. **17**: 303; Pl. 50, Figs. 12, 12a. [n. sp., illustrated.]²⁵
- 1917 *Opiconsiva derelicta* Distant, Trans. Linn. Soc. London Zool. **17**: 303; Pl. 50, Figs. 13, 13a. [n. sp., illustrated.]²⁵
- 1917 *Opiconsiva balteata* Distant, Trans. Linn. Soc. London Zool. **17**: 302; Pl. 51, Figs. 8, 8a. [n. sp., illustrated.]²⁵
- 1917 *Sogata distincta* Fletcher, Proc. Ent. Con. Pusa **2**: 177. [Listed.]¹⁴
- 1917 *Sogata pallescens* Fletcher, Proc. Ent. Con. Pusa **2**: 177. [Listed.]¹⁴
- 1917 *Megamelus furcifera* Muir, Proc. Hawaiian Ent. Soc. **3**: 328. [Notes.]^{1,13,14,20,21,22,23,24} Equals *Delphax furcifera* Horv. Equals *Delphax kolophon* Kirk.
- 1917 *Delphax furcifera* Pierce, Man. Dangerous Ins. **1917**: 190. [Listed.]^{6,13} :206 [Listed.]^{6,13}
- 1917 *Liburnia albolineosa* Van Duzee, Cat. Hemip. America :779. [Listed.]^{3,10,11,12} Equals *Megamelus abolineosa* Fowl.
- 1917 *Delphax nigrigenis* Jacobi, Reise in Ostafrika **3**: 530; Pl. 32, Figs. 10a, b. [n. sp., illustrated.]¹⁹
- 1917 *Opiconsiva gloriosa* Distant, Trans. Linn. Soc. London Zool. **17**: 302; Fig. 3. [n. sp., illustrated.]²⁵
- 1919 *Opiconsiva gloriosus* Muir, Canadian Ent. **51**: 7. [Notes.]
- 1919 *Opiconsiva colorata* Muir, Canadian Ent. **51**: 7. [Notes.]
- 1919 *Megamelus furcifera* Muir, Canadian Ent. **51**: 7. Equals *Opiconsiva insularis* Dist. Equals *Opiconsiva derelicta* Dist. Equals *Opiconsiva balteata* Dist. :8. Equals *Sogata distincta* Dist. Equals *Sogata pallescens* Dist.
- 1919 *Sogata distincta* Muir, Canadian Ent. **51**: 8 [Notes.]
- 1920 *Megamelus furcifer* [sic] Muir, Bull. Ent. Res. **10**: 142; Fig. 5. [Notes, illustrated.]
- 1920 *Sogata distincta* Misra, Mem. Dept. Agr. India Ent. Ser. **5**: 209; Text Fig. 2. [Economics, illustrated.]¹⁴
- 1920 *Sogata pallescens* Misra, Mem. Dept. Agr. India Ent. Ser. **5**: 209; Text fig. 3. [Economics, illustrated.]¹⁴
- 1921 *Megamelus furcifera* Muir, Proc. Hawaiian Ent. Soc. **4**: 486. [Listed.]¹⁴
- 1921 *Liburnia albolinosa* [sic] Osborn, Florida Ent. **5**: 19. [Listed.]¹⁰
- 1923 *Liburnia albolineosa* Metcalf, Jour. Elisha Mitchell Soc. **38**: 172; Pl. 46, Fig. 113; Pl. 61, Figs. 457, 458; Pl. 70, Fig. 701. [Key, illustrated.]
- 1923 *Sogata furcifera* Muir, Philippine Jour. Sci. **22**: 174. [Notes.]¹⁴
- 1924 [*Sogata*] *furcifer* [sic] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 2. [Listed.]
- 1924 *Sogata furcifer* [sic] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 13; Pl. 1, Fig. 9; Pl. 6, Figs. 114-116. [Described, illustrated.]^{1,3,9,10,11,13,14,16,20,21,22,23,24,25,27,29,30,46} Equals *Delphax furcifer* [sic] Horv. Equals *Liburnia albolineosa* Fowl. Equals *Delphax kolophon* Kirk. Equals *Sogata distincta* Dist. Equals *Sogata pallescens* Dist. Equals *Megamelus* (?) *furcifer* [sic] Horv. Equals *Opiconsiva insularis* Dist. Equals *Opiconsiva derelicta* Dist. Equals *Opiconsiva balteata* Dist. Equals *Opiconsiva colorata* Dist. Equals *Opiconsiva gloriosus* Dist. Equals *Delphax nigrigenis* Jac. Equals *Megamelus furcifer* [sic] *nigeriensis* Muir.
- 1925 *Opiconsiva colorata* Singh-Pruthi, Trans. Ent. Soc. London **1925**: Pl. XXX, Fig. 266. [Genitalia, illustrated.]
- 1926 *Liburnia furcifera* Heymons, Brehm's Tierleben **2**: 157. [Notes.] Equals *Delphax furcifera* Horv.
- 1926 *Sogata furcifera* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 26; Pl. 1, Fig. 9; Pl. 6, Figs. 114-116. [Notes, illustrated.]^{1,3,9,10,11,14,16,21,22,23,24,26,27,29,30,31,32} :1. [Distribution.]
- 1926 *Liburnia furcifera* Kato, Insect World **30**: 153. [Listed.]

Liburnia

- 1926 *Sogata pallescens* Corbett, Malayan Agr. Jour. **14**: 173. [Economics.]
 1926 *Liburnia furcifera* Kuwayama, Bull. Hokkaido Agr. Exp. Sta. **42**: 20. [Economics.]¹
 1926 *Sogata pallescens* Gater, Bull. Dept. Agr. Federated Malay States and Straits Settlements **38**: 5. [Listed.]²⁸
 1926 *Delphacodes albolineosa* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 360. [Notes.]^{12,16,29}
 1926 *Sogata furcifera* Muir, Ann. Mag. Nat. Hist. (9) **17**: 34. [Listed.]^{34,35}
 1926 *Liburnia albolineosa* Gowdey, Bull. Dept. Agr. Jamaica Ent. **4**: 41. [Listed.]⁷
 1926 *Delphacodes albolineosa* Osborn, Ann. Ent. Soc. America **19**: 360. [Notes.]^{12,16,29}
 1927 *Delphax furcifera* Katsuyama, Insect World **31**: 93. [Economics.]¹
 1928 *Liburnia furcifera* Kuwayama, Bull. Hokkaido Agr. Exp. Sta. **47**: 1; Figs. 1-5. [Economics, illustrated.]¹
 1928 *Sogata furcifer* [sic] Ogilvie, Insects of Bermuda 1928: 20. [Listed.]¹¹
 1928 *Liburnia albolineosa* Ogilvie, Insects of Bermuda 1928: 20. [Listed.]¹¹
 1928 *Sogata furcifera* Myers, Studies on Cuban Insects **1**: 22. [Listed.]¹⁶
 1929 *Delphacodes albolineosa* Osborn, Jour. Dept. Agr. Porto Rico **13**: 111. [Listed.]³⁶
 1930 *Liburnia (Delphax) furcifera* Kuwana, Proc. Pacific Sci. Cong. Java **4**: 214. [Economics.]¹
 1930 *Sogata pallescens* Corbett, Proc. Pacific Sci. Cong. Java **4**: 135. [Economics.]²⁸
 1930 *Liburnia furcifera* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **1**: 4, 5. :23. [Economics.]
 1930 *Sogata furcifera* Muir, Treubia **12**: 31. [Listed.]³⁷
 1930 *Sogata furcifera* Miller and Pagden, Sci. Ser. Dept. Agr. Straits Settlement and Federated Malay States **3**: 11. [Listed.]²⁸
 1930 *Sogata furcifera* Miller and Pagden, Malayan Agr. Jour. **18**: 239. [Listed.]²⁸
 1930 *Sogata distincta* Miller and Pagden, Malayan Agr. Jour. **18**: 239, 289. [Listed.]²⁸ :238. [Economics.]²⁸
 1930 *Sogata pallescens* Miller and Pagden, Malayan Agr. Jour. **18**: 238, 289. [Economics.]²⁸
 1930 *Sogata pallescens* Miller and Pagden, Sci. Ser. Dept. Agr. Straits Settlements and Federated Malay States **3**: 10. [Economics.]²⁸
 1930 *Sogata distincta* Miller and Pagden, Sci. Ser. Dept. Agr. Straits Settlements and Federated Malay States **3**: 10. [Economics.]²⁸ :11. [Listed.]²⁸
 1930 *Liburnia furcifera* Nakayama, Proc. Pacific Sci. Cong. Java **4**: 181. [Economics.]³⁸ Equals *Delphax furcifera* Horv.
 1931 *Delphax furcifera* Clausen, Cir. United States Dept. Agr. **168**: 45. [Listed.]^{1,13,24,38,39} :52, 55. [Economics.]^{1,38} Equals *Liburnia furcifera*.
 1931 *Delphacodes furcifera* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **2**: 4, 5; Pl. 1, Fig. 3; Pl. 3, Fig. 8, Pl. 5, Fig. 1; Text figs. 7, 8. [Illustrated.] :43. [Economics, parasitism.]
 1931 *Liburnia furcifera* Matsumura, 6000 Ill. Ins. Japan Empire :1268. [Described, illustrated.]¹
 1932 *Sogata* [sic] *furcifera* Esaki, Oyo-Dobuts, Zasshi **4**: 1. [Listed.]¹
 1932 *Sogata* [sic] *furcifera* Esaki, Short Course, Lectures, Leafhoppers :7. [Listed.]¹ :12. [Economics.]¹
 1932 *Sogata* [sic] *furcifera* Esaki, Iconographia Insectorum Japonicorum :1784. [Described, illustrated.]¹
 1932 *Sogata furcifera* Tempany, Ann. Rept. Dept. Agr. Straits Settlements and Federated Malay States 1931: 42. [Economics.]²⁸
 1932 *Sogata furcifera* Kaburaki and Imamura, Proc. Imp. Acad. Japan **8**: 139. [Parasites.]¹
 1932 *Liburnia furcifera* Kusnetzov, Bull. Plant Prot. I Ser.: Ent. **5**: 43. [Listed.] Equals *Delphacodes furcifera* Horv.
 1932 *Liburnia (Delphax) furcifera* Matsumura, Consp. Japanese Inj. Ins. 1932: 221; 6 Figs. [Economics, illustrated.]¹
 1933 *Sogata pallescens* Caresche, Bull. Econ. Indochine **36**: 492. [Listed.] :498 [Economics.]⁶ Equals *Sogata furcifera* Horv. Equals *Delphax furcifera* Horv. Equals *Liburnia albolineosa* Fowl. Equals *Delphax kolophon* Kirk. Equals *Sogata distincta* Dist. Equals *Opiconsiva insularis* Dist. Equals *Opiconsiva derelicta* Dist. Equals *Opiconsiva*

- balteata* Dist. Equals *Opiconsiva colorata* Dist. Equals *Opiconsiva gloriosus* [sic] Dist. Equals *Delphax nigrigenis* Jac. Equals *Megamelus furcifer* [sic] *nigeriensis* Muir.
- 1933 *Sogata* [sic] *furcifer* Kato, Three Colour Ill. Ins. Japan **4**: Pl. 15, Fig. 2. [Illustrated.]¹
- 1933 *Sogata* [sic] *furcifer* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **4**: 19; Fig. 1. [Parasites, illustrated.]¹
- 1933 *Liburnia furcifer* Hsu, Yearbook Bur. Ent. Hangchow **1932**: 333. [Listed.]²⁴ Equals *Delphax furcifer* Horv.
- 1933 *Sogata furcifer* Kato, Ent. World **1**: 19. [Listed.]^{2,5,40,41,42}
- 1934 *Sogata furcifer* Corbett, Rept. Dept. Agr. Straits Settlements (General Series) **19**: 42. [Economics.]²⁸
- 1934 *Sogata pallescens* Hutson, Adm. Rept. Ceylon Dept. Agr. **1933**: D134 (1). [Economics.]²
- 1934 *Liburnia furcifer* Fukuda, Bull. Dept. Agr. Formosa **99**: 1. [Listed.]¹³
- 1934 *Sogata furcifer* Pagden, Sci. Ser. Dept. Agr. Straits Settlements and Federated Malay States **15**: 2. [Parasites.]
- 1934 *Delphax fuscifer* [sic] Silvestri, Compendo di entomologie applicata **1**: 362. [Listed.]
- 1935 *Liburnia furcifer* Cheo, Peking Nat. Hist. Bull. **10**: 107. [Food plants.]^{1,13,14,20,24,26,28,38,39,43} Equals *Delphax furcifer* Horv.
- 1935 *Sogata furcifer* Corbett, Rept. Dept. Agr. Straits Settlements (General Series) **21**: 51. [Economics.]²⁸
- 1935 *Delphacodes furcifer* Matsumura, Ins. Matsumurana **9**: 129. [Comparative note.]
- 1935 [*Sogata*] *furcifer* [sic] Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 243. [Comparative note.]
- 1935 *Sogata furcifer* [sic] Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 243. [Described.]³⁶ Equals *Delphax furcifer* [sic] Horv. Equals *Liburnia albolineosa* Fowl. Equals *Delphax colophon* [sic] Kirk. Equals *Sogata distincta* Dist. Equals *Sogata pallescens* Dist. Equals *Delphacodes albolineosa* Osb.
- 1935 *Liburnia furcifer* Wu, Cat. Ins. Sinensium. **2**: 119. [Listed.]^{1,2,4,5,24}
- 1926 *Sogata furcifer* Ballou, Bull. Ins. Pest Surv. **16**: 474. [Food plants.]⁵⁰
- 1936 *Sogata* [sic] *fulcifer* [sic] Esaki, Agr. Hort. **11**: 2179 (61). [Listed.]
- 1936 *Sogata* [sic] *furcifer* Esaki, Agr. Hort. **11**: 2184 (66); Fig. 5. [Described, illustrated.]
- 1936 *Sogata* [sic] *furcifer* Esaki and Hashimoto, Publ. Ent. Lab. Dept. Agr. Kyushu Imp. Univ. **7**: 16; Pls. 2-3. [Described, illustrated.]
- 1936 *Sogata furcifer* Ingram and Summers, Jour. Agr. Res. **52**: 886. [Nonvector of sugarcane mosaic.]¹⁵
- 1936 *Delphacodes albolineosa* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 109. [Listed.]³⁶
- 1936 *Sogata furcifer* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 108. [Listed.]³⁶
- 1937 *Sogata furcifer* Corbett, Rept. Dept. Agr. Straits Settlements (General Series) **26**: 35. [Economics.]²⁸
- 1937 *Liburnia furcifer* Efimoff, Centr. Lab. Quar. Adm. **8**: 27, 41. [Listed.]
- 1937 *Sogata* [sic] *furcifer* Esaki and Hashimoto, Noj. Min. Agr. and For. **127**: 54, 133; Pls. 4, 15. [Economics, illustrated.]¹ 3, 130. [Listed.]¹
- 1937 *Sogata* [sic] *fulcifer* [sic] Esaki and Hashimoto, Noj. Min. Agr. and For. **127**: 134, 135. [Parasites.]
- 1938 *Sogata furcifer* Brimley, Insects of North Carolina **1938**: 102. [Listed.]⁴⁹
- 1938 *Sogata furcifer* China, Arkiv Zool. **30**: 54. [Listed.]³³ Equals *Delphax furcifer* Horv.
- 1938 *Liburnia furcifer* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 300., [Listed.]^{1,2,3,4,5,8,9,11,12,13,14,16,17,20,21,22,23,24,25,27,29,30,31,32,37,40,41,42,44,46,47,48}
- 1939 *Sogata furcifer* Glick, Tech. Bull. United States Dept. Agr. **673**: 27. [Listed.]¹⁸
- 1939 *Sogata furcifer* Belgrave, Ann. Rept. Dept. Agr. Straits Settlements and Federated Malay States **1938**: 75. [Economics.]²⁸
- 1939 *Sogata furcifer* Lever, Agr. Jour. Fiji **10**: 83. [Economics.]^{1,14,21,28,51} Equals *Delphax kolophon* Kirk.
- 1940 *Delphacodes furcifer* Clausen, Entomophagous insects **1940**: 318, 518; Fig. 149a. [Parasites, illustrated.]

*Liburnia***furcifera** var. **capensis** Muir

- 1929 *Sogata furcifera capensis* Muir, Ann. Mag. Nat. Hist. (10) 4: 212; Figs. 39, 40, 41. [n. subsp., illustrated.]

furcifera var. **kolophon** Kirkaldy

- 1907 *Delphax kolophon* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: Queenslands¹ 157; Pl. 15, Figs. 9-11. [n. sp., illustrated.]¹:150. [Key.] :13. Luzon² [Listed.] :158. [Comparative note.]
 1916 *Delphax kolophon* Muir, Philippine Jour. Sci. 11: 385. [Listed.]²
 1917 *Delphax kolophon* Muir, Proc. Hawaiian Ent. Soc. 3: 328. To *Megamelus* (?) *furcifera* Horv.
 1920 *Megamelus kolophon* Muir, Bull. Ent. Res. 10: 143; Fig. 6. [Notes, illustrated.]
 1924 *Delphax kolophon* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 13. To *Sogata furcifer* [sic] Horv.
 1929 [*Sogata furcifera*] *kolophon* Muir, Ann. Mag. Nat. Hist. (10) 4: 212. [Comparative note.]
 1933 *Delphax kolophon* Caresche, Bull. Econ. Indochine 36: 498. To *Sogata pallescens* Dist.
 1935 *Delphax colophon* [sic] Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 243. To *Sogata furcifer* [sic] Horv.

furcifera var. **nigeriensis** Muir

- 1920 *Megamelus furcifer* [sic] *nigeriensis* Muir, Bull. Ent. Res. 10: 143; Nigeria¹ Figs. 7a, b. [n. var., illustrated.]¹
 1924 *Megamelus furcifer* [sic] *nigeriensis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 13. To *Sogata furcifer* [sic] Horv.
 1929 [*Sogata furcifera*] *nigeriensis* Muir, Ann. Mag. Nat. Hist. (10) 4: 212. [Comparative note.]

fuscicollis Rey (var.). See *Delphacodes pellucida* var. *fuscicollis* Rey.

fuscifrons Fieber. See *Delphacodes fuscifrons* Fieber.

fuscipennis Kirschbaum. See *Delphacodes leptosoma* Flor.

fuscoirrorata Spinola. See *Delphacodes fuscoirrorata* Spinola.

fuscoterminata Berg. See *Delphacodes fuscoterminata* Berg.

fuscovittata Stål. See *Stenocranus fuscovittatus* Stål.

g Sahlberg (var.) [*pellucida*]. See *Delphacodes pellucida* var. *obscura* Fieber.

gerhardi Metcalf. See *Euidella gerhardi* Metcalf.

gifuensis Matsumura. See *Delphacodes gifuensis* Matsumura.

gillettei Van Duzee. See *Delphacodes gillettei* Van Duzee.

gilletti. Typographical error for *Liburnia gillettei* Van Duzee. See *Delphacodes gillettei* Van Duzee.

gilveola Kirschbaum. See *Delphacodes gilveola* Kirschbaum.

glaucescens Fieber. See *Chloriona glaucescens* Fieber.

gothica Popenoe

- 1885 *Liburnia gothica* Popenoe, Trans. Kansas Acad. Sci. 9: 63. Kansas¹ [Listed.]¹ [nom. nud.]

gracilis Matsumura. See *Delphacodes gracilis* Matsumura.

graminicola Matsumura

- 1910 *Delphax graminicola* Matsumura, Schädlichen und nützlichen Formosa¹
 Ins. Formosas :17. [n. sp.]¹ Oriental

- 1910 *Delphax graminicola* Matsumura, Zeits. Wiss. Insektenbiol. **6**: 104. [Lisbted.]¹ Regions²
Japan³
- 1911 *Delphax graminicola* Matsumura, Mém. Soc. Ent. Belgique **18**: 135. [n. sp.]¹
- 1915 *Delphax graminicola* Schumacher, Mitt. Zool. Mus. Berlin **8**: 134. [Listed.]¹
- 1917 *Delphax graminicola* Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]²
- 1931 *Liburnia graminicola* Clausen, Cir. United States Dept. Agr. **168**: 45. [Listed.]¹
- 1932 *Liburnia (Delphax) graminicola* Matsumura, Consp. Japanese Inj. Ins. **1932**: 225. [Economics.]³

guadarramensis. Typographical error for *Liburnia guaramensis* Scott. See *Delphacodes guaramensis* Scott.

guaramensis Scott. See *Delphacodes guaramensis* Scott.

guttula Douglas [nec Germar]. See *Kelisia vittipennis* Sahlberg.

guttula Germar. See *Kelisia guttula* Germar.

guttulifera Kirschbaum. See *Kelisia vittipennis* Sahlberg.

h Reuter (var.) [*pellucida*]. See *Delphacodes pellucida* var. *griseoflava* Metcalf.

haglundi Sahlberg. See *Delphacodes haglundi* Sahlberg.

hamata Boheman. See *Dicranotropis hamata* Boheman.

hamulata Kirschbaum. See *Delphacodes propinqua* Fieber.

haupti Lindberg. See *Delphacodes striatella* Fallén.

hemifusca Melichar

- 1914 *Sogata hemifusca* Melichar, Notes Leyden Mus. **26**: 109. [n. sp.]¹ Java¹

hemiptera Germar. See *Delphacodes hemiptera* Germar.

herrichii Kirschbaum. See *Delphacodes herrichii* Kirschbaum.

heydeni Kirschbaum. See *Delphacodes leptosoma* Flor.

humilis Van Duzee. See *Delphacodes humilis* Van Duzee.

humulus Typographical error for *Liburnia humilis* Van Duzee. See *Delphacodes humilis* Van Duzee.

hyalinipennis Stål. See *Delphacodes brevipennis* Boheman.

hyalipennis. Typographical error for *Liburnia hyalinipennis* Stål. See *Delphacodes brevipennis* Boheman.

i Reuter (var.) [*pellucida*]. See *Delphacodes pellucida* var. *flavotestacea* Metcalf.

ignobilis White. See *Liburnia ignobilis* White.

incerta Van Duzee. See *Dicranotropis incerta* Van Duzee.

indistincta Crawford. See *Delphacodes indistincta* Crawford.

insignis Scott. See *Delphacodes insignis* Scott.

intermedia Sahlberg (var.). See *Delphacodes albocarinata* var. *intermedia* Sahlberg.

intertexta Uhler [nom. nud.]. See *Stobaera tricarinata* Say.

intrudens Muir

- 1930 *Sogata intrudens* Muir, Treubia **12**: 31; Figs. 2, 3. [n. sp., illustrated.]¹ Verlaten Island¹
(East Indies)

javana Bierman

- 1910 *Liburnia javana* Bierman, Notes Leyden Mus. **33**: 40. Java¹
[n. sp.]¹

juncea Haupt. See *Delphacodes juncea* Haupt.

k Reuter (var.) [*pellucida*]. See *Delphacodes pellucida* var. *testacea* Metcalf.

kilmani Van Duzee. See *Delphacodes kilmani* Van Duzee.

*Liburnia***kirkaldyi** Muir

- 1907 *Delphax puella* [nec Van Duzee] Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 160; Pl. 15, Figs. 1–3. [Described, illustrated.]^{1,2} :151. [Key.] Queensland¹
Fiji²
Luzon³
- 1916 *Liburnia puella* [nec Van Duzee] Muir, Philippine Jour. Sci. **11**: 385. [Listed.]^{1,2,3} Philippine Islands⁴
- 1917 *Kelisia kirkaldyi* Muir, Proc. Hawaiian Ent. Soc. **3**: 329; Pl. 6, Figs. 52, 52a. [n. sp., illustrated.]^{1,2,4,5} Equals *Delphax puella* Kirk. [nec Van Duz.] :337. Equals *Delphacodes puella* Kirk. [nec Van Duz.] Formosa⁵
Samoa⁶
Tahiti⁷
(Low Archipelago)
New Hebrides
Islands⁸
- 1919 *Kelisia* [sic] *kirkaldyi* Muir, Canadian Ent. **51**: 8. [Comparative note.]
- 1920 *Kelisia kirkaldyi* Muir, Bull. Ent. Res. **10**: 143. [Note.]
- 1927 *Sogata kirkaldyi* Muir, Fulgoroidea of Samoa :12. [Notes.]^{1,2,4,5,6} Equals *Kelisia kirkaldyi* Muir.
- 1927 *Sogata kirkaldyi* Muir, Ann. Mag. Nat. Hist. (9) **20**: 87. [Listed.]⁷
- 1931 *Kelisia kirkaldyi* Muir, Rec. Australian Mus. **18**: 72. [Listed.]⁸

kolophon Kirkaldy (var.). See *Liburnia fureifera* var. *kolophon* Kirkaldy.

kormusi Crawford. See *Eurysa kormusi* Crawford.

krügeri Muir

- 1929 *Sogata krügeri* Muir, Ann. Mag. Nat. Hist. (10) **4**: 209; Figs. 31, 32, 33. [n. sp., illustrated.]¹ Cape Province¹

laminalis Van Duzee. See *Delphacodes laminalis* Van Duzee.

lateralis Fieber (var.). See *Delphacodes striatella* var. *lateralis* Fieber.

lateralis Van Duzee. See *Delphacodes laterana* Metcalf.

latifrons Fieber. See *Delphacodes latifrons* Fieber.

lautipes Stål

- 1858 *Delphax lautipes* Stål, Öfv. Svenska Vet. Akad. Förh. **15**: 319. [n. sp.]¹ South Africa¹
Madagascar²
- 1866 *Liburnia lautipes* Stål, Hemip. Africana **4**: 180. [Described.]¹ Cape of Good
Equals *Delphax lautipes* Stål. Hope³
- 1917 *Megamelus lantipes* [sic] Jacobi, Reise in Ostafrika **3**: 530; Pl. 32, Figs. 1a–d. [Listed, illustrated.]² West Africa⁴
- 1924 *Liburnia lautipes* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 12. [Note.]
- 1925 *Liburnia lautipes* Hesse, Ann. South African Mus. **23**: 169. [Listed.]³ Equals *Delphax lautipes* Stål.
- 1929 *Liburnia lautipes* Muir, Ann. Mag. Nat. Hist. (10) **4**: 222. [Listed.]⁴ Equals *Delphax lautipes* Stål.

lepida Boheman. See *Euconomelus lepidus* Boheman.

leptosoma. Typographical error for *Liburnia leptosoma* Flor. See *Delphacodes leptosoma* Flor.

leptosoma Flor. See *Delphacodes leptosoma* Flor.

leptosoma var. *albomarginata* Buckton [nom. nud.] See *Delphacodes leptosoma* Flor.

lethierryi Scott. See *Delphacodes lethierryi* Scott.

limbata Fabricius. See *Conomelus anceps* Germar.

limitata Fieber. See *Delphacodes limitata* Fieber.

lineata Perris. See *Eurysa lineata* Perris.

lineatipes Van Duzee. See *Delphacodes lineatipes* Van Duzee.

lineola Germar. See *Stenocranus minutus* Fabricius.

- litoralis* Reuter. See *Delphacodes litoralis* Reuter.
littoralis. Typographical error for *Liburnia litoralis* Reuter. See *Delphacodes litoralis* Reuter.
longipennis Curtis. See *Stenocranus longipennis* Curtis.
longipes Kirschbaum. See *Delphacodes reyi* Fieber.
lucticolor Sahlberg. See *Delphacodes lucticolor* Sahlberg.
lugubrina Boheman. See *Delphacodes lugubrina* Boheman.
lugubrina var. *a*. Reuter. See *Delphacodes lugubrina* var. *albidoflavus* Metcalf.
lugubrina var. *b* Reuter. See *Delphacodes lugubrina* var. *piceonigra* Metcalf.
lugubrina var. *c* Reuter. See *Delphacodes lugubrina* var. *bimaculata* Metcalf.
lugubrinae Fieber (var.). See *Delphacodes exigua* var. *arida* Metcalf.
lutulena. Typographical error for *Liburnia lutulenta* Van Duzee. See *Delphacodes lutulenta* Van Duzee.
lutulenta Van Duzee. See *Delphacodes lutulenta* Van Duzee.
lyraeformis Matsumura. See *Delphacodes lyraeformis* Matsumura.
macroptera Costa. See *Delphacodes* [?] *macroptera* Costa.

maculigera Stål

- 1859 *Delphax maculigera* Stål, Freg. Eugenie Resa 4: 276. [n. sp.]¹ Isle of
 1866 *Liburnia maculigera* Stål, Hemip. Africana 4: 180. [Described.]¹ Mauritius¹
 Equals *Delphax maculigera* Stål. (Indian Ocean)
 1924 *Sogata maculigera* Muir and Giffard, Bull. Hawaiian Sugar Pl.
 Assoc. 15: 12. Equals *Liburnia maculigera* Stål.

- magnifrons* Crawford. See *Eurysa magnifrons* Crawford.
magnistyla Crawford. See *Euidella magnistyla* Crawford.
magna Crawford. See *Delphacodes magna* Crawford.
maikoensis Matsumura. See *Delphacodes maikoensis* Matsumura.
manicata Hesse. See *Dicranotropis manicata* Hesse.
marginalis Motschulsky. See *Delphacodes* [?] *marginalis* Motschulsky.
marginata Fabricius. See *Delphacodes pellucida* Fabricius.
marginata Haupt [nec Fabricius]. See *Delphacodes striatella* Fallén.
marginicornis Fowler. See *Delphacodes* [?] *marginicornis* Fowler.
marshalli Scott. See *Delphacodes marshalli* Scott.

matsumurana nom. nov. for *Delphax furcata* Matsumura 1910 [nec *Delphax furcata* Provancher 1872].

- 1910 *Delphax furcata* Matsumura, Jour. Coll. Sci. Tokyo 27: 34; Fig. Sicily¹
 11. [n. sp., illustrated.]¹
 1912 *Delphax furcata* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹
 1924 *Delphax furcata* Haupt, Mem. Soc. Ent. Italiana 3: 229. [Listed.]¹

- melanocephala* Fieber. See *Delphacodes melanocephala* Fieber.
melanopachys Scott. See *Megamelus venosus* Germar.
mesomelas Boheman. See *Delphacinus mesomelas* Boheman.
metcalfi Kusnezov. See *Delphacodes metcalfi* Kusnezov.

mexicana Crawford

- 1914 *Megamelus puellis mexicanus* Crawford, Mon. Delphacidae :626. Mexico¹
 [n. var.]¹ :608. [Key.]

Liburnia

- 1924 *Sogata mexicana* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 15; Pl. 6, Figs. 127-129. [Described, illustrated.]¹ Equals *Megamelus puellis mexicanus* Crawford.
minoensis Matsumura. See *Delphacodes minoensis* Matsumura.
minuta Fabricius. See *Stenocranus minutus* Fabricius.
minutula Melichar. See *Delphacodes minutula* Melichar.
modesta Fieber. See *Delphacodes modesta* Fieber.
mongolica Kusnezov. See *Delphacodes mongolica* Kusnezov.
monoceros Stål. See *Embolophora monoceros* Stål.
muiri Van Duzee. See *Delphacodes magna* Crawford.
mulsanti Fieber. See *Delphacodes mulsanti* Fieber.
nagaragawana Matsumura. See *Delphacodes nagaragawana* Matsumura.

nautica Muir

- 1926 *Sogata nautica* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 26; Pl. British Guiana¹
 4, Figs. 75-77. [n. sp., illustrated.]¹: 27, 28. [Comparative note.]
neglecta Flor. See *Delphacodes fairmairi* Perris.

neovittacollis Muir

- 1926 *Sogata neovittacollis* Muir, Ann. Mag. Nat. Hist. (9) 17: 32; Figs. Cape Province¹
 30-32. [n. sp., illustrated.]¹
 1929 *Sogata neovittacollis* Muir, Ann. Mag. Nat. Hist. (10) 4: 212. [Listed.]¹: 205. [Com-
 parative note.]
nigeriensis Muir. (var.). See *Liburnia furcifera* var. *nigeriensis* Muir.

nigricaudata Muir

- 1926 *Sogata nigricaudata* Muir, Ann. Mag. Nat. Hist. (9) 17: 33; Figs. Cape Province¹
 35-37. [n. sp., illustrated.]¹
 1929 *Sogata nigricaudata* Muir, Ann. Mag. Nat. Hist. (10) 3: 213.
 [Listed.]¹
nigricula Berg. See *Delphacodes nigricula* Berg.
nigridorsum Crawford. See *Delphacodes nigridorsum* Crawford.
nigrigaster Crawford. See *Delphacodes nigrigaster* Crawford.
nigrostriata Kusnezov. See *Delphacodes nigrostriata* Kusnezov.
nimbata Berg. See *Bergias nimbata* Berg.
nipponica Matsumura. See *Delphacodes nipponica* Matsumura.
nitens Van Duzee [nom. nud.] See *Delphacodes nitens* Muir and Giffard.
nitidipennis Kirschbaum. See *Delphacodes nitidipennis* Kirschbaum.
nitidula Kirschbaum. See *Megamelus venosus* Germar.
niveimarginata Scott. See *Delphacodes niveimarginata* Scott.

niveopicta Haupt

- 1927 *Liburnia niveopicta* Haupt, Homop. Palestine 1: 12; Pl. 1, Fig. 9. Palestine¹
 [n. sp., illustrated.]¹
notula Germar. See *Megamelus notula* Germar.
notula Stål [nec Germar]. See *Delphacodes striatella* Fallén.
obscura Fieber (var.). See *Delphacodes pellucida* var. *obscura* Fieber.
obscurella Boheman. See *Delphacodes obscurella* Boheman.
obscurella var. *b* Sahlberg. See *Delphacodes obscurella* var. *fuscotestacea* Metcalf.
obscurinervis Kirschbaum. See *Delphacodes obscurinervis* Kirschbaum.

obsoleta Kirschbaum. See *Delphacodes aubei* Perris.

occlusa Van Duzee. See *Delphacodes occlusa* Van Duzee.

ochrias Kirkaldy

1907 *Delphax ochrias* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 157. New South
[n. sp.]^{1,2,3,4}:151. [Key.]:13. [Listed.] Wales¹

1927 *Sogata ochrias* Muir, Fulgoroidea of Samoa: 12. [Notes.]^{2,5,6} Equals Fiji²
Delphax ochrias Kirk. Queenslnad³

ochroleuca Kirschbaum. See *Delphacodes concolor* Fieber.

oryzae. Typographical error for *Liburnia oryzae* Matsumura. See *Nila parvata*
oryzae Matsumura. Samoa⁵
Australia⁶

orizicola Muir

1926 *Sogata orizicola* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 27; Pl. British Guiana¹
4, Figs. 78–80. [n. sp., illustrated.]¹

ornata Stål. See *Liburniella ornata* Stål.

oryzae Matsumura. See *Nila parvata oryzae* Matsumura.

osborni Van Duzee. See *Delphacodes osborni* Van Duzee.

oxyura Haupt. See *Delphacodes oxyura* Haupt.

pacifica Crawford. See *Delphacodes pacifica* Crawford.

pallens Stål. See *Delphacodes pallens* Stål.

pallentis. Typographical error for *Liburnia pallens* Stål. See *Delphacodes pallens* Stål.

pallida Osborn (var.) See *Liburnia cubana* var. *pallida* Osborn.

pallida. Typographical error for *Liburnia palliata* Boheman. See *Conomelus anceps* Germar.

pallidula Boheman. See *Kelisia pallidula* Boheman.

pallidula Edwards [nec Boheman]. See *Kelisia punctulum* Kirschbaum.

pallidula Melichar [nec Boheman]. See *Delphacodes pallidula* Melichar.

pallidula var. *punctulum* Kirschbaum. See *Kelisia punctulum* Kirschbaum.

paludata Fowler

1905 *Liburnia paludata* Fowler, Biologia Centrali-Americana **1**: 137; Mexico¹
Pl. 13, Figs. 18, 18a, b. [n. sp., illustrated.]^{1,2} Guatemala²

1914 *Megamelus paludatus* Crawford, Mon. Delphacidae :630. [Notes.]²
Equals *Liburnia paludata* Fowl.

1924 [*Sogata paludata*] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 16. Equals
Liburnia paludata Fowl.

paludosa Flor. See *Delphacodes paludosa* Flor.

paludum Kirkaldy

1910 *Kelisia paludum* Kirkaldy, Fauna Hawaiiensis Suppl. :579. [n. Hawaii¹
sp.]⁸ (Hawaiian

1916 *Kelisia paludum* Muir, Proc. Hawaiian Ent. Soc. **3**: 198. [Notes.] Islands)

1917 *Kelisia paludum* Giffard, Proc. Hawaiian Ent. Soc. **3**: 345. [Food Laysan Island²
plants.]¹ (Hawaii

1917 *Kelisia paludum* Muir, Proc. Hawaiian Ent. Soc. **3**: 310; Pl. 5, Archipelago)
Figs. 18, 18a. [Described, illustrated.]²:330. [Notes.]^{2,3,4,5,6,7,8} Fiji³

:298. [Listed.] :311. [Listed.]¹² Queensland⁴

1922 *Kelisia paludum* Giffard, Proc. Hawaiian Ent. Soc. **5**: 109. Java⁵
[Listed.]⁸:110. [Listed.] Ceylon⁶

Liburnia

- 1924 *Sogata paludum* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 13; Pl. 6, Figs. 133-135. [Described, illustrated.]^{2,3,5,6,7,8,9,10,13} Equals *Kelisia paludum* Kirk. Philippine Islands⁷
 Oahu⁸
 1927 *Sogata paludum* Muir, Fulgoroidea of Samoa :12. [Notes.]^{9,11,13} (Hawaiian Islands)
 Equals *Kelisia paludum* Kirk.
pargasensis Reuter. See *Delphacodes pargasensis* Reuter. Jamaica⁹
 Australia¹⁰
 Samoa¹¹
 Pacific Islands¹²
 Hawaiian Islands¹³

parvula Osborn

- 1926 *Sogata parvula* Osborn, Ann. Ent. Soc. America **19**: 359. [n. sp.]¹ Cuba¹
 1926 *Sogata parvula* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 359. [n. sp.]¹ Porto Rico²
 1935 *Sogata parvula* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 244; Fig. 66. [Described, illustrated.]²
 1936 *Sogata parvula* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 108. [Listed.]²
parypasma Flor. See *Delphacodes parypasma* Flor.
patens Kirschbaum. See *Delphacodes discolor* Boheman.
patruelis Stål. See *Delphacodes patruelis* Stål.
pellucida Fabricius. See *Delphacodes pellucida* Fabricius.
pellucida var. *b* Sahlberg. See *Delphacodes pellucida* var. *bilineata* Metcalf.
pellucida var. *difficilis* Edwards. See *Delphacodes difficilis* Edwards.
pellucida var. *discreta* Edwards. See *Delphacodes discreta* Edwards.
pellucida var. *dispar* Fallén. See *Delphacodes pellucida* Fabricius.
pellucida var. *fuscicollis* Rey. See *Delphacodes pellucida* var. *fuscicollis* Rey.
pellucida var. *g* Sahlberg. See *Delphacodes pellucida* var. *obscura* Fieber.
pellucida var. *h* Reuter. See *Delphacodes pellucida* var. *griseoflava* Metcalf.
pellucida var. *hemiptera* Germar. See *Delphacodes hemiptera* Germar.
pellucida var. *i* Reuter. See *Delphacodes pellucida* var. *flavotestacea* Metcalf.
pellucida var. *k* Reuter. See *Delphacodes pellucida* var. *testaceae* Metcalf.
pellucida var. *obscura* Fieber. See *Delphacodes pellucida* var. *obscura* Fieber.
pellucida var. *variicollis* Rey. See *Delphacodes pellucida* var. *variicollis* Rey.
pellucida. Typographical error for *Liburnia pellucida* Fabricius. See *Delphacodes pellucida* Fabricius.
perspicillata Boheman. See *Kelisia perspicillata* Boheman.
piceola Kirschbaum. See *Delphacodes pellucida* Fabricius.

placita Van Duzee

- 1937 *Sogata placita* Van Duzee, Proc. California Acad. Sci. (4) **22**: 120. [n. sp.]^{1,2} Rapa Island¹
 (Austral Islands)
propinqua. Typographical error for *Liburnia propinqua* Fieber. See *Delphacodes propinqua* Fieber. Pitcairn Island²
 (Low Archipelago)
propinqua Fieber. See *Delphacodes propinqua* Fieber.
protrusa Fieber. See *Delphacodes protrusa* Fieber.

pseudoseminigra Muir and Giffard

- 1924 *Sogata pseudoseminigra* Muir and Giffard, Bull. Hawaiian Sugar Florida¹

Pl. Assoc. 15: 15; Pl. 6, Figs. 121-123. [n. sp., illustrated.]¹ Equals
Liburnia seminigra Van Duz. [nec Stål.]

- psylloides* Lethierry. See *Peregrinus maidis* Ashmead.
puella Van Duzee. See *Delphacodes puella* Van Duzee.
puella Kirkaldy [nec Van Duzee]. See *Liburnia kirkaldyi* Muir.
pullula Boheman. See *Delphacodes pullula* Boheman.
pullula var. *b* Sahlberg. See *Delphacodes pullula* var. *basiflavus* Metcalf.
pullula var. *c* Sahlberg. See *Delphacodes pullula* var. *infuscata* Metcalf.
pullula Flor [nec Boheman]. See *Delphacodes stáli* Metcalf.

pumila Barber

- 1914 *Liburnia pumila* Barber, Bull. American Mus. Nat. Hist. 33: 529. Florida¹
[Listed.]¹ [nom. nud.]
1917 *Liburnia pumila* Van Duzee, Cat. Hemip. America :780. [Listed.]¹ [nom. nud.]
punctulum Kirschbaum. See *Kelisia punctulum* Kirschbaum.

pusana Distant

- 1912 *Sogata pusana* Distant, Ann. Mag. Nat. Hist. (8) 9: 191. [n. sp.]¹ India¹
1916 *Sogata pusana* Distant, Fauna British India 6: 139; Fig. 100. [Described, illustrated.]¹ :140. [Comparative note.]
1917 *Sogata pusana* Fletcher, Proc. Ent. Con. Pusa 2: 177. [Listed.]¹
1919 *Sogata pusana* Muir, Canadian Ent. 51: 8. [Notes.]
1920 *Sogata pusana* Misra, Mem. Dept. Agr. India Ent. Ser. 5: 209; Text fig. 1. [Economics, illustrated.]¹
1922 *Sogata pusana* Muir, Rec. Indian Mus. 24: 351. [Comparative note.]
putoni Scott. See *Delphacacellus putoni* Scott.
quadrinaculata Signoret. See *Megamelus quadrinaculatus* Signoret.

quadrispinosa Muir

- 1919 *Sogata 4-spinosa* Muir, Philippine Jour. Sci. 15: 526; Pl. 1, Fig. 6. Singapore¹
[n. sp., illustrated.]¹ Mentawai
1926 *Sogata 4-spinosa* Muir, Jour. Malayan Branch Roy. Asiatic Soc. 4: 399. [Described.]² Islands²
(East Indies)
radiata Costa. See *Delphacodes* [?] *radiata* Costa.
reducta Van Duzee. See *Delphacodes* [?] *reducta* Van Duzee.
reyi Fieber. See *Delphacodes reyi* Fieber.

rhodesi Muir

- 1929 *Sogata rhodesi* Muir, Ann. Mag. Nat. Hist. (10) 4: 208; Figs. 28, 29, 30. [n. sp., illustrated.]¹ Natal¹
rhypara Flor. See *Megamelus venosus* Germar.
rotundata Crawford. See *Delphacodes rotundata* Crawford.
sagata Fowler. See *Delphacodes sagata* Fowler.
salina Haupt. See *Delphacodes salina* Haupt.
scotti Scott. See *Kelisia fasciata* var. *scotti* Scott.
scotti var. *a* Scott. See *Kelisia fasciata* var. *triangularis* Metcalf.
scotti var. *b* Scott. See *Kelisia fasciata* var. *nigra* Metcalf.
scutellata Scott. See *Delphacodes scutellata* Scott.

*Liburnia***segetum** Haupt

1927 *Liburnia segetum* Haupt, Homop. Palestine 1: 11; Pl. I, Fig. 8. [n. Palestine¹ sp., illustrated.]¹

semicincta Van Duzee. See *Delphacodes pellucida* Fabricius.

seminigra Stål. See *Delphacodes seminigra* Stål.

seminigra Van Duzee [nec Stål] [in part.]. See *Liburnia pseudoseminigra* Muir and Giffard.

seminigra Van Duzee [nec Stål] [in part.]. See *Delphacodes humilis* Van Duzee.

seminigra Van Duzee [nec Stål] [in part.]. See *Delphacodes floridae* Muir and Giffard.

seminigra Melichar [nec Stål]. See *Delphacodes semiobscura* Metcalf.

shermani Metcalf. See *Delphacodes shermani* Metcalf.

sibirica Kusnezov. See *Delphacodes sibirica* Kusnezov.

signoreti Edwards [nec Scott]. See *Delphacodes adela* Flor.

signoreti Scott. See *Delphacodes signoreti* Scott.

similis Edwards [nec Kirschbaum]. See *Delphacodes albocarinata* Stål.

similis Kirschbaum. See *Delphacodes similis* Kirschbaum.

slossoni Ball. See *Chloriona slossoni* Ball.

smaragdula Stål. See *Chloriona smaragdula* Stål.

smaragdula Fieber [nec Stål]. See *Chloriona prasinula* Fieber.

sordescens Motschulsky. See *Nilaparvata lugens* Stål.

sordida Kirschbaum. See *Delphacodes sordida* Kirschbaum.

sordidula Stål. See *Delphacodes sordidula* Stål.

sordidula var. *b* Sahlberg. See *Delphacodes sordidula* var. *sahlbergi* Metcalf.

speciosa Boheman. See *Euidella speciosa* Boheman.

spinosa Fieber. See *Delphacodes spinosa* Fieber.

staminata Metcalf. See *Delphacodes staminata* Metcalf.

steinegeri. Typographical error for *Liburnia stejnegeri* Ashmead. See *Delphacodes stejnegeri* Ashmead.

stejnegeri Ashmead. See *Delphacodes stejnegeri* Ashmead.

stenoptera Flor. See *Chloriona stenoptera* Flor.

sternalis Distant

1916 *Sogata sternalis* Distant, Fauna British India 6: 139. [n. sp.]¹ Ceylon¹

1919 *Sogata sternalis* Muir, Canadian Ent. 51: 8. [Notes.]

stigmatica Melichar. See *Delphacodes stigmatica* Melichar.

straminea Stål. See *Delphacodes straminea* Stål.

striata Fabricius. See *Delphacodes pellucida* Fabricius.

striatella. Typographical error for *Liburnia striatella* Fallén. See *Delphacodes striatella* Fallén

striatella Edwards [nec Fallén]. See *Delphacodes pellucida* Fabricius.

striatella Fallén. See *Delphacodes striatella* Fallén.

striatella var. *lateralis* Fieber. See *Delphacodes striatella* var. *lateralis* Fieber.

suezensis Matsumura

1910 *Delphax suezensis* Matsumura, Jour. Coll. Sci. Tokyo 27: 35; Fig. Egypt¹
13. [n. sp., illustrated.]¹

1912 *Delphax suezensis* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

1923 *Liburnia suezensis* Debski, Bull. Soc. Ent. Egypte 1922: 17. [Described.]¹ Equals
Delphax suezensis Mats.

- suturalis* Curtis. See *Delphacodes pellucida* Fabricius.
tapina Fieber. See *Delphacodes tapina* Fieber.
teapae Fowler. See *Delphacodes teapae* Fowler.
terminalis Van Duzee. See *Delphacodes propinqua* Fieber.

testacea de Carlini

- 1895 *Liburnia testacea* de Carlini, Ann. Mus. Genova (2) 15: 124 (20). Somaliland¹
 [n. sp.]¹

thoracica Marshall [nec Stål]. See *Delphacodes niveimarginata* Scott.

thoulessi Edwards. See *Megamelus venosus* Germar.

transversalis Melichar

- 1914 *Sogata transversalis* Melichar, Notes Leyden Mus. 36: 110. [n. sp.]¹ Java¹
triloba Metcalf. See *Euidella triloba* Metcalf.
tristis Boheman. See *Euconomelus lepidus* Boheman.
tschikoica Kusnezov. See *Delphacodes tschikoica* Kusnezov.

tuberculosa Distant

- 1916 *Liburnia tuberculosa* Distant, Fauna British India 6: 145; Fig. Ceylon¹
 105. [n. sp., illustrated.]¹

tuckeri Van Duzee. See *Delphacodes propinqua* Fieber.

typhlocyba Bierman

- 1910 *Liburnia typhlocyba* Bierman, Notes Leyden Mus. 33: Java¹
 40. [n. sp.]¹

uncinata Fieber. See *Delphacodes uncinata* Fieber.

unda Metcalf. See *Delphacodes unda* Metcalf.

unicolor Walker [nec Herrich-Schäffer]. See *Delphacodes* [?] *uniformis* Metcalf.

unicolor Herrich-Schäffer. See *Chloriona unicolor* Herrich-Schäffer.

unicolor Scott [nec Herrich-Schäffer]. See *Chloriona glaucescens* Fieber.

unistrigosa Motschulsky. See *Delphacodes unistrigosa* Motschulsky.

univittata Berg. See *Delphacodes univittata* Berg.

vanduzeei Crawford. See *Delphacodes detecta* Van Duzee.

vanreeneni Muir

- 1929 *Sogata vanreeneni* Muir, Ann. Mag. Nat. Hist. (10) 4: 207; Figs. Natal¹
 26, 27. [n. sp., illustrated.]¹

varia Hesse. See *Delphacodes varia* Hesse.

varicollis. Typographical error for *Liburnia pellucida* var. *varicollis* Rey. See *Delphacodes pellucida* var. *varicollis* Rey.

venosa Germar. See *Megamelus venosus* Germar.

venosa Motschulsky [nec Germar]. See *Delphacodes kahavalu* Kirkaldy.

v-flava Scott. See *Delphacodes straminea* Stål.

vibix Haupt

- 1927 *Liburnia vibix* Haupt, Homop. Palestine 1: 13; Pl. 2, Fig. 10. [n. Palestine¹
 sp., illustrated.]¹

Liburnia—*Toyoides*—*Araeopus*

vittacollis. Typographical error for *Liburnia vitticollis* Stål.

vittatifrons Uhler. See *Pentagramma vittatifrons* Uhler.

vitticollis Stål

- 1855 *Delphax vitticollis* Stål, Öfv. Svenska Vet. Akad. Förh. **12**: 93. [n. sp.]¹ Cape of Good Hope¹
- 1858 *Delphax vitticollis* Walker, List Homop. British Mus. Add :326. Natal²
[Listed.]²
- 1859 *Delphax vitticollis* Dohrn, Cat. Hemip. :61. [Listed.]²
- 1858 *Delphax vitticollis* Stål, Öfv. Svenska Vet. Akad. Förh. **15**: 319. [Comparative note.]
- 1866 *Liburnia vitticollis* Stål, Hemip. Africana **4**: 179. [Described.]¹ Equals *Delphax vitticollis* Stål. :180. [Comparative note.]
- 1924 *Liburnia vittacollis* [sic] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 12. [Comparative note.]¹
- 1925 *Liburnia vitticollis* Hesse, Ann. South African Mus. **23**: 171. [Listed.]¹ Equals *Delphax vitticollis* Stål.
- 1926 *Sogata vittacollis* [sic] Muir, Ann. Mag. Nat. Hist. (9) **17**: 33. [Comparative note.]
- 1929 *Liburnia vitticollis* Muir, Ann. Mag. Nat. Hist. (10) **4**: 222. [Listed.]¹ Equals *Delphax vitticollis* Stål.

vittipennis Sahlberg. See *Kelisia vittipennis* Sahlberg.

waldeni Metcalf. See *Delphacodes waldeni* Metcalf.

wallacei Muir and Giffard

- 1924 *Sogata wallacei* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 13; Pl. 2, Fig. 17; Pl. 6, Fig. 117. [n. sp., illustrated.]^{1,2} Cuba¹
British Honduras²
- weedi* Van Duzee. See *Euidella weedi* Van Duzee.

williamsi Muir

- 1926 *Sogata williamsi* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 25; Ecuador¹
Pl. 4, Fig. 71. [n. sp., illustrated.]¹
- xiphias* Berg. See *Idiosemus xiphias* Berg.
- yezoana* Matsumura. See *Delphacodes pellucida* Fabricius.

Genus **TOYOIDES** Matsumura

Orthotype *Toyoides albipennis* [n. sp.] 1935 Matsumura, Ins. Matsumurana **10**: 78.

- Toyoides* 1935 Matsumura, Ins. Matsumurana **10**: 78. [gen. n.]
1940 Neave, Nomenclator Zoologicus **4**: 516. [Listed.]

albipennis Matsumura

- 1935 *Toyoides albipennis* Matsumura, Ins. Matsumurana **10**: 78. [n. sp.]¹ Formosa¹

Genus **ARAEOPUS** Spinola

Haplotype *Delphax crassicornis* 1839 Spinola, Ann. Soc. Ent. France **8**: 336.

Type *Araeopus crassicornis* 1840 Duponchel, Rev. Zool. **2**: 204.

Type *Araeopus crassicornis* 1901 Kirkaldy, Entomologist **34**: 340.

- Type *Araeopus crassicornis* 1903 Kirkaldy, Entomologist **36**: 215.
 Type *Araeopus crassicornis* 1912 Oshanin, Kat. Paläark. Hemip. :117.
 Type *Delphax crassicornis* 1914 Crawford, Mon. Delphacidae :603.
 Type *Delphax crassicornis* 1915 Bergroth, Canadian Ent. **47**: 215.
 Type *Araeopus crassicornis* 1915 Muir, Canadian Ent. **47**: 261.

[*Delphax* Fabricius]

- [Pseudotype *Delphax striata* 1810 Latreille, Consid. Gen. :434.]
 [Pseudotype *Delphax minuta* 1833 Curtis, British Ent. **10**: Pl. 445.]
 [Pseudotype *Delphax minuta* 1837 Curtis, British Ent. **14**: Pl. 657.]
 [Pseudotype *Delphax limbata* 1840 Duponchel, Rev. Zool. **2**: 204.]
 [Pseudotype *Delphax minuta* 1840 Westwood, Syn. Genera British Ins. 116.]
 [Pseudotype *Delphax minuta* 1862 Curtis, Homop. British Ent.: Pls. 445, 657.]
 [Pseudotype *Delphax striata* 1900 Kirkaldy, Entomologist **33**: 264.]
 [Pseudotype *Delphax clavicornis* 1903 Kirkaldy, Entomologist **36**: 215.]
 [Pseudotype *Delphax pellucida* 1912 Oshanin, Kat. Paläark. Hemip. 119.]
 [Type *Delphax crassicornis* 1912 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **10**: 504, 505.]
 [Type *Delphax crassicornis* 1914 Crawford, Mon. Delphacidae :577, 603.]
 [Type *Delphax crassicornis* 1915 Muir, Canadian Ent. **47**: 262.]
 [Type *Delphax crassicornis* 1915 Bergroth, Canadian Ent. **47**: 215.]
 [Logotype *Delphax crassicornis* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 18.]
 [Type *Delphax crassicornis* 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 211.]
 [Type *Delphax crassicornis* 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 130.]
 [Haplotype *Cicada crassicornis* 1939 China, Ann. Mag. Nat. Hist. (11) **4**: 584.]
- Delphax* 1798 Fabricius, Suppl. Entomologia Syst. :511. 522. [gen. n.]
 1802 Walckenaer, Faune Parisienne Ins. **2**: 329. [Described.] :xiv. [Key.]
 1803 Fabricius, Systema Rhyng. :83. [Described.]
 1803 Latreille, Nouveau Dictionnaire d'hist. nat. **7**: 166. [Described.]
 Equals *Asiraca* Fabr. [error.]
 1806 Duméril, Zoologie Analytique :267. [Described, key.] Equals *Asiraca*
 Latr. [error.]
 1806 von Froriep, Duméril's Analytische Zoologie **1806**: 266. [Key.] :267.
 [Listed.] Equals *Asiraca* Latr. [error.]
 1816 Cuvier, Dict. Sci. Nat. **3**: 210. [Comparative note.]
Delphace [sic] 1816 Duméril, Dict. Sci. Nat. **3**: 305. [Key.]
Delphax 1816 de Lamarck, Hist. Nat. Animaux sans Vertébrés **3**: 480. To *Asiraca*
 Latr. [error.]

Araeopus

- Delphace* [sic] 1817 Duméril, Dict. Sci. Nat. 9: 189. [Note.]
Delphax 1817 Latreille, Cuvier's Règne Animal 3: 406. [Notes.]
 1817 Latreille, Nouv. dict. d'hist. nat. 7: 90. [Listed.]
 1817 Latreille, Nouv. dict. d'hist. nat. 12: 313. To *Asiraque* [sic] [error.]
 1819 Duméril, Dict. Sci. Nat. 13: 42. [Described.]
 1819 Samouelle, Ent. Comp. 1819: 230. To *Asiraca* Latr. [error.]
 1820 Billberg, Enum. Ins. :72. [Listed.] Equals *Cicada* Auct. [in part.]
 1820 Donovan, Rees' cyclopaedia 8: (6). [Listed.]
 1820 Goldfuss, Handbuch der Zoologie 1: 289. [Described.]
 1821 Kirby, Trans. Linn. Soc. London Zool. 13: 21; Pl. 1, Figs. 12, 13. [Illustrated.] :15-16, 20. [Comparative note.]
 1823 Audouin, Dictionnaire classique d'histoire naturelle 4: 110. [Listed.]
 1823 Duméril, Con. Gen. Ins. :220. [Described.]
 1823 Schinz, Das Thierreich 3: 593. [Described.] Equals *Asiraca* Latr. [error.]
 1824 Samouelle, Ent. Comp. 2nd Ed. 1824: 230. To *Asiraca* Latr. [error.]
 1824 Kirby, Ann. Sci. Nat. 1: 199; Pl. xiv, Figs. 12-13. [Notes, illustrated.] :196. [Comparative note.]
 1825 Say, Jour. Acad. Nat. Sci. Philadelphia 4: 337. [Listed.]
 1825 Latreille, Fam. Nat. Règne Animal :427. [Listed.]
Delphace [sic] 1826 Aucher-Elroy, Entomologie 1826: 256. [Notes.]
Delphax 1826 Ansljñ, Nat. Verh. Maatsch. Wet. Haarlem 15: 277. [Listed.]
 1826 Fallén, Hemip. Sueciae :73. [Described.]
 1827 Berthold, Natürliche Familien des Thierreiches 1827: 425. [Listed.]
 1828 Latreille, Thon's Ent. Arch. 1 (3): 76. [Listed.]
 1829 Kirby, Isis 22: 1185. [Notes.]
 1829 Stephens, Catalogue of British Insects 2: 356. To *Asiraca* Latr. [error.]
 1831 Latreille, The Animal Kingdom 4: 42. [Described.]
 1834 Guérin-Méneville, Voyage aux Indes Belanger 1: 479. [Described.]
 1835 de Lamarck, Hist. Nat. Animaux sans Vertébrés Second Ed. 4: 131. To *Asiraca* Latr. [error.]
 1835 Wilson, Treatise on Insects :203. [Notes.]
 1836 Partington, British Cyclopaedia 14: 533. [Listed.]
 1837 Drapiez, Dictionnaire classique des sciences naturelles 2: 423. [Listed.]
 1837 Gistel, Cicaden München :107 (12). [Listed.]
 1838 Drapiez, Dictionnaire classique des sciences naturelles 3: 422. [Described.]
Delphace [sic] 1838 Boheman, Handl. Svenska Vet. Akad. 58: 233. [Comparative note.]
Delphax 1839 von Siebold, Presussische Prov.-Blatt. 21: 444. [Listed.]
 Araeopus 1839 Spinola, Ann. Soc. Ent. France 8: 336. [gen. n.] :204. [Key.]
Delphax 1839 Westwood, Trans. Linn. Soc. Zool. 18: 135. [Key.]
 1839 Voigt, Das Thierreich von Cuvier 5: 391. [Described.]
 Araeopus 1840 Duponchel, Rev. Zool. 2: 204. [Described.]
 1842 Agassiz, Erichson and Germar, Nom. Zool. 1842: 2. [Listed.]
Delphax 1842 Agassiz, Erichson and Germar, Nom. Zool. 1842: 7. [Listed.]
 1844 Guérin-Méneville, Iconographie du Règne Animal du Cuvier :364. [Listed.]
 1845 Blanchard, Hist. Ins. 2: 423. [Described.]
 1846 Gimmerthal, Corr. Nat. Riga 1: 27. [Listed.]
 1846 Labram and Imhoff, Ins. Schweiz 4: [3]. [Described.]
 Araeopus 1846 Agassiz, Erichson and Germar, Nom. Zool. Add. 1846: 2. [Listed.]
Delphax 1847 Amyot, Ann. Soc. Ent. France (2) 5: 168. [Listed.]
 1848 Amyot, Méthode Mononymique 1848: 364. [Listed.]
 Araeopus 1848 Agassiz, Nom. Zool. Index Univ. 1848: 90. [Listed.]
Delphax 1848 Agassiz, Nom. Zool. Index Univ. 1848: 340. [Listed.]

- Araeopus 1849 Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 2: 64. [Described.]
 1850 Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Described.]
 1850 Spinola, Mem. Soc. Italian Modena 25 (1): 52. [Key.]
- Arocophus* [sic] 1851 Walker, List Homop. British Mus. 2: 359. [Listed.] Equals *Delphax*
 Fabr. Equals *Cicada* Panz. [in part.] Equals *Asiraca* Latr. [error.]
 1856 Guérin-Ménéville, Historia de la Isla de Cuba 7: 180. [Comparative
 note.]
 1857 Guérin-Ménéville, Histoire de l'île de Cuba 1857: 430. [Comparative
 note.]
- Delphax* 1857 Dallas, Elem. Ent. :411. [Described.]
Arocopus 1857 Stål, Ann. Soc. Ent. France (3) 5: 338. [Comparative note.]
 1857 Stål, Öfv. Svenska Vet. Akad. Förh. 14: 53. [Comparative note.]
- Delphax* 1859 Say, Comp. writings of Thomas Say 2: 255. [Listed.]
Arocophus [sic] 1859 Dohrn, Cat. Hemip. :62. [Listed.]
 1860 Walker, List British Hemip. :17. [Listed.]
- Delphax* 1860 Duméril, Mém. Acad. Sci. Inst. Imp. 31: 1060. [Described, illus-
 trated.]
- Delphace* [sic] 1860 Duméril, Mém. Acad. Sci. Inst. Imp. 31: 1047. [Key.]
Delphax 1860 Duméril, Entomologie Analytique 2: 1060. [Described.]
Delphace [sic] 1860 Duméril, Entomologie Analytique 2: 1047. [Key.]
- Araeopus 1861 Flor, Rhynch. Livlands 2: 87. [Described.] :15. [Key.] :637. [Listed.]
Delphax 1862 Graaf, Six and Snellen van Vollenhoven, Tijdschr. Ent. 5: 77.
 [Listed.]
- Araeopo* [sic] 1862 Stål, Handl. Svenska Vet. Akad. 3 (6): 6. [Comparative note.]
Araeophus [sic] 1863 Gerstaecker, Peters Carus, and Gerstaecker Handb. der Zoologie 2:
 301. [Listed.]
- Araeopus 1864 Marshall, Ent. Monthly Mag. 1: 152. [Key.]
 1865 Marshall, Ent. Monthly Mag. 1: 200. [Listed.]
 1865 Marshall, Ent. Monthly Mag. 2: 31. [Described.] :32. [Comparative
 note.]
- Delphax* 1866 Stål, Hemip. Africana 4: 175. [Key.] Equals *Araeopus* Spin.
 1866 Marshall, Ent. Monthly Mag. 3: 118. [Listed.]
- Araeopus 1866 Fieber, Verh. Zool. Bot. Ges. Wien. 16: 532. [Listed.] :518. [Key.]
 1867 Dallas, Zool. Rec. 3: 560. [Key.]
- Delphax* 1867 Dallas, Zool. Rec. 3: 559. Equals *Araeopus* Stål.
 Araeopus 1868 Kirschbaum, Cicad. Wiesbaden :17. [Listed.] :10. [Key.]
Arocophus [sic] 1869 Lethierry, Cat. Hémip. du Nord :354. [Listed.]
Delphax 1869 Stål, Hemip. Fabriciana :117. [Listed.]
 1870 Walker, Jour. Linn. Soc. Zool. 10: 120. [Listed.]
 1870 Scott, Ent. Monthly Mag. 7: 23. [Described.] :24. [Notes.] Equals
Araeopus Spin.
- Araeopus 1870 Oshanin, Mém. Soc. Amis. Sci. Nat. Moscou 6: 45. [Listed.]
Delphax 1870 Walker, Zoologist (2) 5: 2403. [Listed.]
 1871 Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 29.
 [Listed.]
 1871 Sahlberg, Not. Fennica [n. s.] 9 (12): 397. [Described.] :56. [Listed.]
 :74. [Key.] :23. [Dimorphism.]
 1871 Staveley, British Insects 1871: 301. [Listed.] :312. [Key.]
- Araeopus 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals *Cicada* Creutz.
 Equals *Delphax* Auct. Equals *Asiraca* Auct.
- Arocopus* [sic] 1874 Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :256 (52).
 [Listed.]
- Araeopus 1874 Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 82. [Listed.]
 1875 Fieber, Cicad. d'Europe Pt. 1: 367 (80) [Key.]
 1875 Puton, Cat. Hémip. d'Europe 2 Ed. :117. [Listed.] Equals *Delphax*
 Fabr.
- Delphax* 1876 Douglas and Scott, Cat. British Hemip. :66. [Listed.]

Araeopus

- Araeopus* 1876 Fieber, Cicad. d'Europe Pt. 2: Pl. 7. [Illustrated.]
Delphax 1876 Uhler, Bull. United States Geol. Geog. Surv. Terr. 1 (5): 352. [Listed.]
- Araeopus* 1878 Fieber, Cicad. d'Europe Pt. 3: 272 (3). [Described.] Equals *Asiraca* Latr. [in part.] Equals *Cicada* Panz. [in part.] Equals *Delphax* Fabr. :273 (4). [Key to species.]
- 1879 Mulsant and Rey, Ann. Soc. Linn. Lyon [n. s.] 25: 321. [Key to species.]
- Delphax* 1879 Berg, An. Soc. Cient. Argentina 8: 187. Equals *Acrocoepus* [sic] Spin.
 1879 Berg, Hemip. Argentina :222. Equals *Acrocoepus* [sic] Spinola.
- Araeopus* 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 54. [Listed.]
Delphax 1882 Scudder, Nomenclator Zoologicus Univ. Index :93. [Listed.]
Araeopus 1882 Scudder, Nomenclator Zoologicus Univ. Index :26. [Listed.]
 1882 Ferrari, Cicad. Agr. Linguistici :88 (16). [Listed.] :87 (15). [Key.]
 1884 Mayr, Tabellen :18. [Key.]
- Delphax* 1884 Uhler, Standard Nat. Hist. 2: 241. [Listed.]
Araeopus 1885 Ivanoff, Liste des Cigales :89 (7). [Listed.] :97 (15). [Key.] :111 (29). [Listed.]
- Delphax* 1885 Girard, Traité élémentaire d'entomologie 3: 866. [Described.] :865. [Comparative note.]
- Araeopus* 1886 Edwards, Syn. British Homop.-Cicadina Pt. 1: 56; Pl. 1, Fig. 18. [Described, illustrated.] :55. [Key.]
 1886 Then, Kat. Österreichischen Cicad. 1886: 12. [Listed.]
 1886 Puton, Cat. Hémip. Faune Paléarctique 3 Ed.: 72. [Listed.] Equals *Delphax* Fabr.
 1887 Ragusa, Nat. Siciliano 6: 185. [Listed.]
 1888 Dubois, Mém. Soc. Linn. Nord. France 7: 154 (58). [Listed.]
- Araeopus* [sic] 1889 Ashmead, Ent. Amer. 5: 25. [Key.]
Delphax 1890 Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]
 1890 Buckton, Mon. British Cicadae 1: 29. [Described.] :28. [Key.]
 1890 Smith, Cat. Ins. New Jersey :440. [Listed.]
- Araeopus* 1890 Hansen, Ent. Tidskr. 11: 44. [Morphology.]
Delphax 1890 Buckton, Mon. British Cicadae 2: xxv, xxvi. [Listed.]
 1891 Buckton, Mon. British Cicadae 6: 96. [Note.]
 1891 Buckton, Mon. British Cicadae 8: 157. [Genitalia.]
- Araeopus* 1891 Fokker, Cat. Nederland Hemip. :365. [Listed.]
Delphax 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. 23 (1): 48. [Listed.] Equals *Araeopus* Spin. :58. [Listed.]
- Araeopus* 1892 Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]
 1892 Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]
 1892 Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 115. [Listed.]
- Delphax* 1894 Edwards, Hemip.-Homop. British Islands Pt. 1: 30; Pl. 1, Fig. 18. [Described, illustrated.] Equals *Araeopus* :29. [Key.]
- Araeopus* 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 268. [Listed.]
Delphax 1896 Melichar, Cicad. Mittel-Europa :52. [Described.] Equals *Araeopus* Spin. :53. [Key to species.] :49. [Key.]
 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 228. [Key.] :244. comparative note.] :246. [Synonymy.]
- Araeopus* 1897 Horváth, Fauna Regni Hungariae :55. [Listed.]
 1899 Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.] Equals *Delphax* Fabr.
- Delphax* 1900 Kirkaldy, Entomologist 33: 28, 263, 264. [Listed.]
 1900 Lameere, Manuel Faune Belgique 2: 140. [Key, listed.] Equals *Araeopus* Spin.
- Araeopus* 1900 Hansen, Entomologist 33: 172. [Morphology.]
 1901 Kirkaldy, Entomologist 34: 340. [Listed.] Equals *Delphax* Fabr. (?).
 1901 Lambertie, Act. Soc. Linn. Bordeaux 56: 216 (88). [Listed.] Equals *Delphax* Fabr.

- Delphax* 1901 Leonardi, Gli Insetti 4: 135. [Described.] Equals *Cicada* Panz. Equals *Asiraca* Latr. [error.] Equals *Araeopus* Spin.
 1901 Kirkaldy, Entomologist 34: 340. To *Embolophora* [sic] Stål [error.]
 1901 Melichar, Wien. Ent. Zeit. 20: 55. [Described, key to species.] Equals *Araeopus* Spin.
 1902 Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 222. [Listed.]
 1902 Sherborn, Index Animalium 1758-1800. 1902: 290. [Listed.]
- Araeopus 1902 Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 222. [Listed.]
 1903 Kirkaldy, Entomologist 36: 215. [Listed.] :179. [Comparative note.]
 1903 Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 61 (21). [Listed.] Equals *Delphax* Scott.
- Delphax* 1903 Kirkaldy, Entomologist 36: 215. [Listed.]
 1904 Henneguy, Les Insectes :140. [Stridulating organs.]
- Araeopus 1904 Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.] Equals *Delphax* Fabr.
- Delphax* 1905 Melichar, Wien. Ent. Zeit. 24: 285. Equals *Araeopus* [sic]
 1906 Distant, Fauna British India 3: 489. [Comparative note.]
- Araeopus 1906 Matsumura, Schr. Nat. Ges. Danzig 11: 75. [Listed.]
 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 4: 64. [Comparative note.]
 1907 Oshanin, Verz. Palaeark. Hemip. 2 (2): 298. [Listed.] Equals *Delphax* Fabr. [in part.]
 1908 Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.] Equals *Delphax* Fabr.
- Delphax* [sic] 1910 Valdes Ragués, An. Acad. Cien. Habana 46: 443. [Listed.]
 1910 Lambertie, Misc. Ent. 18: 91. [Listed.] Equals *Delphax* Fabr.
- Araeopus 1912 Oshanin, Kat. Paläark. Hemip. :117. [Listed.] Equals *Delphax* Stål.
Delphax 1912 Schmidt, Stett. Ent. Zeit. 73: 148. [Listed.]
 1912 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 10: 504, 505. [Notes.] Equals *Araeopus* Spin.
 1913 Melichar, Faune Walouyky Russie 7: 6. [Listed.] Equals *Araeopus* Spin.
 1914 Crawford, Mon. Delphacidae :577. [Described.] Equals *Araeopus* Spin. :562. [Key.] :603. [Synonymy.] Equals *Araeopus* Spin.
- Delphax* [sic] 1914 Valdes Ragués, Zool. Musc. Cubano "Gundlach" Cat. Gen. :103. [Listed.]
- Delphax* 1915 Jacobsen, Ent. Medd. 10: 318. [Listed.]
 1915 Muir, Canadian Ent. 47: 262. [Listed.] Equals *Araeopus* Spin. :296. [Key.] :212. [Listed.]
- Araeopus 1915 Muir, Canadian Ent. 47: 261. To *Delphax* Fabr.
Delphax 1915 Jensen-Haarup, Flora och Fauna 1915: 99. [Described, key to species.] :97. [Key.]
 1915 Bergroth, Canadian Ent. 47: 215. [Synonymy.] Equals *Araeopus* Spin.
 1916 Oshanin, Horae Soc. Ent. Rossicae 42: 88. [Bibliography.] Equals *Liburnia* [nec Stål.]
- Araeopus 1916 Oshanin, Horae Soc. Ent. Rossicae 42: 88. [Bibliography.]
Delphax 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 316, 332. [Notes.]
 Araeopus 1920 Tullgren and Wahlgren, Svenska Insekter 1920: 151. [Key.] :152. [Listed.]
- Delphax* 1920 Jensen-Haarup, Danmarks Fauna :31. [Described.] Equals *Araeopus* Spin. :32. [Key to species.] :30. [Key.]
 1923 Lefroy, Manual of Ent. :260. [Listed.]
- Araeopus 1923 Sherborn, Index Animalium 3: 421. [Listed.]
Delphax 1924 Lindberg, Acta Soc. Fauna Flora Fennica 56: 45. [Listed.]
 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 4. [Key.] :18. [Nomenclature.]
 1925 Handlirsch, Schröder's Handb. Ent. 3 (9): 1112. [Listed.]

Araeopus

- Araeopus 1925 Handlirsch, Schröder's Handb. Ent. 3 (9): 1112. [Listed.]
 1926 Rémy-Perrier, Homop. Faune France 4: 92. [Key to species.] Equals *Delphax* Fabr. :90. [Key.]
 1926 Schulze, Kükenthal, and Heider, Nomenclator animalium 1 (2): 252. [Listed.]
 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 142. [Listed.]
Delphax 1927 Perrier, Traité de Zoologie 3: 1319. [Described.]
 1928 Ivanov, Rev. Russe d'Ent. 22: 63, 66. [Morphology of reproductive system.]
 Araeopus 1928 Filipieff, Guide to Insects :157. [Key.] :159. [Listed.]
Delphax 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 211. [Key.] Equals *Araeopus* Spin.
 1930 Weber, Biol. Hemip. :470. [Parasites.]
 1932 Brues and Melander, Class. Ins. :119. [Listed.]
 1933 Weber, Lehrbuch der Ent. :658. [Listed.]
 1935 Wagner, Verh. Ver. Naturw. Heimatforschung 24: 6. [List of German species.]
 1935 Bodenheimer, Animal Life in Palestine 1935: 297. [Listed.]
 1935 Haupt, Tierwelt Mitteleuropas 4 (3): 130. [Key.] :136. [Key to species.] Equals *Araeopus* Spin.
 1935 Karl, Dohrniana 14: 140. [Listed.] Equals *Araeopus* Spin.
 1937 Kuntze, Arch. Nat. [n. f.] 6: 331, 354. [Ecology.]
 Araeopus 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 280, 297 [Taxonomy.] Equals *Delphax* Fabr.
 1939 China, Ann. Mag. Nat. Hist. (11) 4: 584. [Listed.] Equals *Delphax* Fabr.
Delphax 1939 Neave, Nomenclator Zoologicus 1: 272. [Listed.]
 1939 China, Ann. Mag. Nat. Hist. (11) 4: 582, 583. [Nomenclature.]
 1939 Neave, Nomenclator Zoologicus 2: 30. [Listed.]

abdominalis Gistel [nom. nud.]

- 1837 *Delphax abdominalis* Gistel, Cicaden München :107 (12). [Listed.]¹ Germany¹
 [nom. nud.]

albipes Smith [nom. nud.]

- 1890 *Delphax albipes* Smith, Cat. Ins. New Jersey :440. [Listed.]¹ [nom. New Jersey¹
 nud.]

angulicornis Latreille

- 1807 *Asiraca angulicornis* Latreille, Genera Crust. et Ins. 3: 167. [n. Africa¹
 sp.]¹
 1816 *Asiraca angulicornis* de Lamarck, Hist. Nat. Animaux sans Vertébrés 3: 480. [De-
 scribed.]¹
 1830 *Asiraca angulicornis* Germar, Thon Ent. Archiv. 2: 57. [Described.]¹
 1834 *Asiraca angulicornis* Guérin-Ménéville, Voyage aux Indes Belanger 1: 479. [Listed.]
 1835 *Asiraca angulicornis* de Lamarck, Hist. Nat. Animaux sans Vertébrés Second Ed. 4:
 132. [Described.]¹
 1850 *Araeopus angulicornis* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]¹
 Equals *Asiraca angulicornis* Latr.
 1851 *Asiraca angulicornis* Walker, List Homop. British Mus. 2: 360. [Listed.]¹
 1859 *Asiraca angulicornis* Dohrn, Cat. Hemip. :62. [Listed.]¹
 1923 *Asiraca angulicornis* Sherborn, Index Animalium 2: 319. [Listed.]
 1924 *Asiraca angulicornis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18.
 [Listed.]

annulatus Smith [nom. nud.]

- 1890 *Delphax annulata* Smith, Cat. Ins. New Jersey :440. [Listed.]¹ New Jersey¹
[nom. nud.]

atra Gistel [nom. nud.]

- 1837 *Delphax atra* Gistel, Cicaden München :107 (12). [Listed.]¹ [nom. nud.] Germany¹

atroflavus Costa [nom. nud.]

- 1834 *Delphax atroflava* Costa, Cenni Zool. :84. [Listed.]¹ [nom. nud.] Italy¹
1923 *Delphax atroflava* Sherborn, Index Animalium 3: 552. [Listed.]
[nom. nud.]

bisignatus Costa [nom. nud.]

- 1834 *Delphax bisignata* Costa, Cenni Zool. :84. [Listed.]¹ [nom. nud.] Italy¹
1924 *Delphax bisignata* Sherborn, Index Animalium 4: 787. [Listed.]
[nom. nud.]

candicans Costa [nom. nud.]

- 1834 *Delphax candicans* Costa, Cenni Zool. :84. [Listed.]¹ [nom. nud.] Italy¹
1924 *Delphax candicans* Sherborn, Index Animalium 5: 1037. [Listed.]
[nom. nud.]

cinctus Gistel [nom. nud.]

- 1837 *Delphax cincta* Gistel, Cicaden München :107 (12). [Listed.]¹ Germany¹
[nom. nud.]

clavicornis Fabricius. See *Asiraca clavicornis* Fabricius.*consimilis* Popenoe [nom. nud.]

- 1885 *Delphax consimilis* Popenoe, Trans. Kansas Acad. Sci. 9: 63. Kansas¹
[Listed.]¹ [nom. nud.]

conspersinervis Lethierry

- 1890 *Araeopus conspersinervis* Lethierry, Ann. Soc. Ent. France (6) 10: 151. [n. sp.]¹ Venezuela¹
1914 *Delphax conspersinervis* Crawford, Mon. Delphacidae :577. [Listed.]¹
1926 *Delphax conspersinervis* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 37. [Listed.]
Equals *Araeopus conspersinervis* Leth.

crassicornis Panzer

- 1796 *Cicada crassicornis* Panzer, Faunae Ins. Germanicae 35: 19. Germany¹
[n. sp., illustrated.]¹ Sweden²
1796 *Cicada dubia* Panzer, Faunae Ins. Germanicae 35: 20. [n. sp., illu- Great Britain³
trated.]¹ Ireland⁴
1798 *Delphax crassicornis* Fabricius, Suppl. Entomologia Syst. :522. Austria⁵
[Described.]¹ Equals *Cicada crassicornis* Panz. France⁶
[1800] *Delphax crassicornis* Panzer, Faunae Ins. Germanicae 2 Ed. 35: Italy⁷
19. [n. sp., illustrated.]¹ Europe⁸
[1800] *Delphax dubia* Panzer, Faunae Ins. Germanicae 2 Ed. 35: 20. England⁹
[n. sp., illustrated.]¹ Estonia¹⁰
1802 *Delphax crassicornis* Walckenaer, Faune Parisienne Ins. 2: 329. Switzerland¹¹
[Described.] Finland¹²

Araeopus

- 1802 *Asiraca crassicornis* Latreille, Hist. Nat. Ins. 3: 260. [Described.] Russia¹³
Equals *Delphax crassicornis* Fabr. Scandinavia¹⁴
- 1803 *Delphax crassicornis* Fabricius, Systema Rhyng. :83. [Described.]¹ Equals *Cicada crassicornis* Panz. Spain¹⁵
Czecho-
slovakia¹⁶
- 1804 *Asiraca crassicornis* Latreille, Hist. Nat. Ins. 12: 317. [Described.]¹ Equals *Delphax crassicornis* Fabr. Belgium¹⁷
- 1804 *Asiraca grisea* Latreille, Hist. Nat. Ins. 12: 317. nom. nov. for Hungary¹⁸
Cicada dubia Panz. [Described.] Crimea¹⁹
- 1807 *Asiraca crassicornis* Latreille, Genera Crust. et Ins. 3: 168. [Listed.] Equals *Cicada crassicornis* Panz. Romania²⁰
- 1807 *Asiraca dubia* Latreille, Genera Crust. et Ins. 3: 168. [Listed.] Tunisia²¹
Equals *Cicada dubia* Panz. Caucasus²²
- 1819 *Delphax crassicornis* Duméril, Dict. Sci. Nat. 13: 43. [Described.] Turkestan²³
Equals *Cicada crassicornis* Panz. Batavia²⁴
- 1820 *Delphax crassicornis* Donovan, Rees' cyclopaedia 8: [6]. [Described.]¹ Denmark²⁵
North Africa²⁶
West Asia²⁷
- 1823 *Asiraca crassicornis* Schinz, Das Thierreich 3: 695. [Listed.] Japan²⁸
Equals *Cicada crassicornis* Panz. Netherlands²⁹
- 1823 *Asiraca dubia* Schinz, Das Thierreich 3: 594. [Listed.] Equals Sicily³⁰
Cicada dubia Panz.
- 1826 *Delphax crassicornis* Fallén, Hemip. Sueciae :73. [Described.]² Equals *Cicada crassicornis* Fabr.
- 1828 *Asiraca crassicornis* Boitard, Man. Ent. Hist. Nat. Ins. 2: 158. [Described.]¹ Equals *Delphax crassicornis* Fabr.
- 1828 *Asiraca grisea* Boitard, Man. Ent. Hist. Nat. Ins. 2: 157. [Described.]¹ Equals *Cicada dubia* Panz.
- 1829 *Asiraca dubia* Stephens, Nomenclature of British Insects 1829: 66. [Listed.]³
- 1829 *Asiraca dubia* Stephens, Catalogue of British Insects 2: 356. [Listed.]³ Equals *Cicada dubia* Panz. Equals *Asiraca grisea* Latr.
- 1829 *Asiraca dubia* Curtis, Guide Arrang. British Ins. :194. [Listed.]^{3,4} Equals *Asiraca grisea* Curt.
- 1830 *Asiraca crassicornis* Germar, Thon Ent. Archiv 2: 57. [Described.]¹ Equals *Delphax crassicornis* Fabr.
- 1830 *Asiraca dubia* Germar, Thon Ent. Archiv 2: 27. [Described.]⁵ Equals *Delphax dubia* Panz.
- 1833 *Asiraca dubia* Curtis, British Ent. 10: Pl. 445. Equals *Asiraca grisea* Latr.
- 1835 *Asiraca crassicornis* Herrich-Schäffer, Nom. Ent. 1: 66. [Key.]
- 1835 *Cicada crassicornis* Herrich-Schäffer, Nom. Ent. 1: 102. To *Asiraca* [*crassicornis* Panz.]
- 1835 *Cicada dubia* Herrich-Schäffer, Nom. Ent. 1: 102. To *Asiraca* [*dubia*].
- 1835 *Delphax crassicornis* Herrich-Schäffer, Nom. Ent. 1: 106. To *Asiraca* [*crassicornis*].
- 1835 *Asiraca crassicornis* [sic] Herrich-Schäffer, Nom. Ent. 1: 107. [Listed.] Equals *Delphax crassicornis* [sic] Fabr. Equals *Cicada crassicornis* [sic] Panz.
- 1835 *Asiraca dubia* Herrich-Schäffer, Nom. Ent. 1: 107. [Listed.]
- 1835 *Asiraca crassicornis* Burmeister, Handb. Ent. 2 (1): 151. [Described.]¹ Equals *Delphax crassicornis* Fabr.
- 1837 *Delphax dubia* Gistel, Cicaden München :107 (12). [Listed.]¹
- 1837 *Asiraca crassicornis* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]³
- 1837 *Asiraca dubia* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]³
- 1837 *Delphax crassicornis* Gistel, Cicaden München :107 (12). To *Delphax limbata* Fabr. [error.]
- 1839 *Araeopus crassicornis* Spinola, Ann. Soc. Ent. France 8: 336. [Listed.]⁶ Equals *Delphax crassicornis* Fabr. Equals *Asiraca crassicornis* Latr. Equals *Cicada crassicornis* Panz.
- 1840 *Cicada dubia* Zetterstedt, Ins. Lapponica desc. :305. To *Delphax dispar* Fall. [error.]
- 1840 *Asiraque* [sic] *crassicorne* [sic] Comte, Règne Animal: Pl. 68. [Listed.]

- 1840 *Asiraca crassicornis* Herrich-Schäffer, Fauna Ratisbonensis 3 (2): 384. [Listed.]¹
- 1840 *Araeopus crassicornis* Duponchel, Rev. Zool. 2: 204. [Listed.]⁶
- 1840 *Asiraca crassicornis* Blanchard, Hist. Nat. Ins. Hémipt. 3: 177. [Described.]^{1,6} Equals *Delphax crassicornis* Fabr.
- 1843 *Asiraca crassicornis* Boitard, Nouveau Man. Ent. 3: 85. [Described.]¹ Equals *Delphax crassicornis* Fabr.
- 1843 *Asiraca grisea* Boitard, Nouveau Man. Ent. 3: 85. [Described.]¹ Equals *Cicada dubia* Panz.
- 1843 *Asiraca crassicornis* Contarini, Cat. Ins. 4: 29. [Listed.]⁷
- 1845 *Asiracae* [sic] *crassicornis* [sic] Boheman, Handl. Svenska Vet. Akad. 1845: 59. [Comparative note.]
- 1847 *Delphax dubia* Amyot, Ann. Soc. Ent. France (2) 5: 172. To *Javesa* Amyot [error.]
- 1848 *Delphax dubia* Amyot, Méth. Mon. :368. To *Javesa* Amyot [error.]
- 1849 *Araeopus crassicornis* Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 2: 64. [Listed.]
- 1850 *Araeopus crassicornis* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]⁸ Equals *Delphax crassicornis* Fabr. Equals *Asiraca crassicornis* Burm. Equals *Cicada crassicornis* Panz.
- 1850 *Asiraca crassicornis* Boheman, Handl. Svenska Vet. Akad. 1849: 256. [Listed.]²
- 1850 *Asiraca crassicornis* Blanchard, Hist. Nat. Ins. 3 (1): 177. [Described.]^{1,6} Equals *Delphax crassicornis* Fabr.
- 1851 *Araeophus* [sic] *crassicornis* Walker, List Homop. British Mus. 2: 359. [Listed.]⁹ Equals *Asiraca grisea* Latr. Equals *Asiraca crassicornis*. Equals *Delphax crassicornis*. Equals *Cicada crassicornis*. Equals *Asiraca pulchella* Curt. [error.] Equals *Asiraca dubia* Panz.
- 1854 *Asiraca crassicornis* de Graaf and Snellen von Vollenhoven, Herklots' Bouwstoffen fauna van Nederland 1 (3): 182. [Listed.]²⁹
- 1855 *Asiraca crassicornis* Faimaire, Histoire Naturelle de la France. Hémiptères 1855: 145. [Described.]⁶
- 1856 *Asiraca crassicornis* Yersin, Ann. Soc. Ent. France (3) 4: 748. [Listed.]⁶
- 1857 *Asiraca crassicornis* Perris, Ann. Soc. Linn. Lyon 4: 170 (90). [Listed.]⁶
- 1859 *Araeophus* [sic] *crassicornis* Dohrn, Cat. Hemip. :62. [Listed.]⁹ Equals *Araeophus* [sic] *pulchellus* Curt. [error.] Equals *Araeophus* [sic] *dubius* Panz. Equals *Araeophus* [sic] *griseus* Latr.
- 1859 *Asiraca crassicornis* Signoret, Nouveau guide de l'amateur d'insectes 1859: 49. [Listed.]
- 1860 *Delphax crassicornis* Duméril, Mém. Acad. Sci. Inst. Imp. 31: 1061. [Described.]
- 1860 *Delphax crassicornis* Duméril, Entomologie Analytique 2: 1061. [Described.]
- 1860 *Araeophus* [sic] *crassicornis* Walker, List British Hemip. :17. [Listed.]⁹ Equals *Araeophus* [sic] *dubia* Creutz. Equals *Araeophus* [sic] *pulchella* Curt. [error.]
- 1861 *Araeopus crassicornis* Flor, Rhynch. Livlands 2: 88. [Described.]^{1,2,5,7,9,10,11} Equals *Asiraca crassicornis* Burm. Equals *Asiraca pulchella* Curt. [error.] Equals *Asiraca dubia* Germ. Equals *Delphax crassicornis* Fabr. Equals *Delphax basilinea* Panz. [error.] Equals *Cicada crassicornis* Panz. Equals *Cicada dubia* Panz. :84. [Comparative note.]
- 1862 *Asiraca dubia* Curtis, Homop. British Ent.: Pl. 445. Equals *Asiraca grisea* Latr.
- 1862 *Asiraca crassicornis* Graaf, Six, and Snellen van Vollenhoven, Tijdschr. Ent. 5: 77. [Listed.]²⁹
- 1865 *Araeopus crassicornis* Marshall, Ent. Monthly Mag. 2: 31. Equals *Delphax crassicornis* Fabr.
- 1866 *Araeopus crassicornis* Fieber, Verh. Zool. Bot. Ges. Wien 16: 518, 532. [Listed.]
- 1866 *Araeopus* [sic] *crassicornis* Fieber, Verh. Zool. Bot. Ges. Wien 16: 522. [Described.]
- 1868 *Asiraca crassicornis* Sahlberg, Not. Fennica (n. s.) 9 (9): 219. [Notes.]²
- 1868 *Araeopus crassicornis* Kirschbaum, Cicad. Wiesbaden :18. [Described.]¹
- 1868 *Delphax dubia* Kirschbaum, Cicad. Wiesbaden :31. [Comparative note.]
- 1868 *Asiraca crassicornis* Signoret, Guide de l'amateur d'insectes 1868: 62. [Listed.]
- 1869 *Delphax crassicornis* Stål, Hemip. Fabriciana 2: 117. [Listed.]
- 1869 *Araeophus* [sic] *crassicornis* Lethierry, Cat. Hémipt. du Nord :354. [Listed.]⁶

Araeopus

- 1870 *Delphax crassicornis* Scott, Ent. Monthly Mag. **7**: 75. [Listed.]⁸
- 1870 *Araeopus crassicornis* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou **6**: 45. [Listed.]¹³
- 1871 *Araeopus crassicornis* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou **6** (3): 29. [Listed.]³
- 1871 *Delphax crassicornis* Sahlberg, Not. Fennica (n. s.) **9** (12): 56. [Listed.]^{2,12} :399. [Described.]¹⁴ Equals *Asiraca crassicornis* Burm. Equals *Araeopus crassicornis* Flor. :39. [Ecology.]
- 1872 *Araeopus crassicornis* Fieber, Kat. Europäischen Cicad. :5. [Listed.]⁸ Equals *Araeopus dubia* Creutz.
- 1874 *Araeopus crassicornis* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 82. [Listed.]¹
- 1875 *Araeopus crassicornis* Puton, Cat. Hémipt. d'Europe **2** Ed. :117. [Listed.]⁸ Equals *Araeopus dubius* Creutz.
- 1878 *Araeopus crassicornis* Fieber, Cicad. d'Europe Pt. **3**: 274 (5). [Described.]⁸ Equals *Cicada crassicornis* Panz. Equals *Delphax crassicornis* Fabr. Equals *Asiraca crassicornis* Burm. :273 (4). Equals *Javesa* Amyot [non binom.] [error.] Equals *Cicada dubia* Panz.
- 1879 *Araeopus crassicornis* Mulsant and Rey, Ann. Soc. Linn. Lyon (n. s.) **25**: 321. [Key.]
- 1879 *Araeopus crassicornis* Bolivar and Chicote, Ann. Soc. Esp. **8**: 179 (33); Pl. 3, Figs. 5, 5a. [Listed, illustrated.]¹⁵
- 1880 *Araeopus crassicornis* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 54. [Listed.]⁶
- 1882 *Araeopus crassicornis* Ferrari, Cicad. Agri Liguistici :88 (16). [Described.]
- 1882 *Asiraca crassicornis* Costa, Atti. Acc. Sci. Napoli **9** (16) :59. [Listed.]⁷
- 1883 *Asiraca crassicornis* Karsch, Insektenwelt :649. [Described.]¹
- 1884 *Araeopus crassicornis* Mayr, Tabellen :18. [Listed.]^{1,8}
- 1885 *Asiraca crassicornis* Fairmaire, Hist. Nat. France Hémipt. :145. [Described.]⁶
- 1885 *Araeopus crassicornis* Ivanoff, Liste des Cigales :111 (29). [Described.]¹³ :89 (7). [Listed.]
- 1886 *Araeopus crassicornis* Then, Kat. Österreichischen Cicad. **1886**: 12. [Listed.]^{5,8}
- 1886 *Araeopus crassicornis* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. [Listed.]^{1,5} Equals *Araeopus dubius* Creutz.
- 1887 *Araeopus crassicornis* Ragusa, Nat. Siciliano **6**: 185. [Listed.]²⁰
- 1888 *Cicada crassicornis* Saunders, Index Panzer's Fauna Insectorum Germanicae **1888**: 19. [Listed.]
- 1888 *Delphax crassicornis* Saunders, Index Panzer's Fauna Insectorum Germanicae **1888**: 24. [Listed.]
- 1888 *Cicada dubia* Saunders, Index Panzer's Fauna Insectorum Germanicae **1888**: 19. [Listed.]
- 1888 *Delphax dubia* Saunders, Index Panzer's Fauna Insectorum Germanicae **1888**: 24. [Listed.]
- 1890 *Araeopus crassicornis* Funk, Ber. Nat. Ges. Bamberg **15**: 140. [Listed.]¹
- 1890 *Araeopus crassicornis* Hansen, Ent. Tidskr. **11**: 39. [Morphology.] Equals *Delphax crassicornis* Fabr.
- 1891 *Araeopus crassicornis* Fokker, Cat. Nederland Hemip. :365. [Listed.]²⁹
- 1891 *Delphax crassicornis* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48. [Listed.]¹³
- 1892 *Araeopus crassicornis* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁶ Equals *Araeopus dubius* Creutz.
- 1892 *Araeopus crassicornis* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹⁷
- 1894 *Delphax crassicornis* Edwards, Hemip.-Homop. British Islands Pt. **1**: 30. [Notes.]^{2,12}
- 1895 *Araeopus crassicornis* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 268 [Listed.]¹
- 1896 *Delphax crassicornis* Melichar, Cicad. Mittel-Europa :53; Pl. 3, Figs. 38–41. [Key, described, illustrated.]^{5,8} Equals *Cicada crassicornis* Panz. Equals *Cicada clavicornis* Fabr. [error.] Equals *Delphax basilinea* H.-S. [error.] Equals *Asiraca crassicornis* Germ. Equals *Araeopus crassicornis* Fieb.

- 1897 *Araeopus crassicornis* Horváth, Fauna Regni Hungariae :55. [Listed.]⁸
 1897 *Asiraca crassicornis* Acloque, Faune France :401. [Key.]⁶
 1899 *Araeopus crassicornis* Melichar, Ent. Jahrb. 1899: (9). [Listed.]
 1899 *Delphax crassicornis* Melichar, Wien. Ent. Zeit. 18: 180. [Listed.]²¹ Equals *Araeopus crassicornis* Fabr.
 1899 *Araeopus crassicornis* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :106. [Listed.]^{1,5} Equals *Araeopus dubius* Creutz.
 1900 *Araeopus crassicornis* Hansen, Entomologist 33: 169. [Morphology.]
 1901 *Delphax crassicornis* Melichar, Wien. Ent. Zeit. 20: 55. [Key.]
 1901 *Delphax crassicornis* Leonardi, Gli Insetti 4: 135; Fig. 47. [Described, illustrated.]⁸ Equals *Cicada crassicornis* Panz. Equals *Asiraca crassicornis* Latr. Equals *Areophus* [sic] *crassicornis* Spin.
 1901 *Delphax crassicornis* Melichar, Ent. Jahrb. 1901: 42 (9). [Listed.]
 1901 *Araeopus crassicornis* Lambertie, Act. Soc. Linn. Bordeaux 56: 216 (88). [Listed.]⁶
 1902 *Cicada crassicornis* Sherborn, Index Animalium 1758-1800. 1902: 255. [Listed.]
 1902 *Delphax crassicornis* Sherborn, Index Animalium 1758-1800. 1902: 255. [Listed.] Equals *Cicada crassicornis* Panz.
 1902 *Cicada dubia* Sherborn, Index Animalium 1758-1800. 1902: 313. [Listed.]
 1902 *Araeopus crassicornis* Hansen, Entomologist 35: 236. [Morphology.]
 1904 *Araeopus crassicornis* Hüeber, Syst. Verz. deutschen Zikadinen :268. [Listed.]¹ Equals *Araeopus dubius* Creutz.
 1906 *Delphax crassicornis* Schugurov, Zool. Anz. 30: 712. [Listed.]¹⁹
 1906 *Araeopus crassicornis* Matsumura, Schr. Nat. Ges. Danzig 11: 75. [Listed.]¹
 1907 *Araeopus crassicornis* Oshanin, Cat. Honop. St. Pétersbourg 1907: 243 (31). [Listed.]¹³
 1907 *Araeopus crassicornis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 298. [Listed.]^{1,2,5,6,13,15,18,20,21,22,23} Equals *Delphax crassicornis* Fabr. Equals *Cicada crassicornis* Panz. Equals *Cicada dubia* Panz.
 1907 *Delphax crassicornis* Bierman, Ent. Berichten 2: 164. [Listed.]
 1908 *Araeopus crassicornis* Oshanin, Verz. Palaeark. Hemip. 2 (3): 450. [Listed.]^{13,24}
 1910 *Araeopus crassicornis* Lambertie, Misc. Ent. 18: 91. [Listed.]⁶ Equals *Araeopus dubius* Creutz.
 1912 *Delphax crassicornis* Schmidt, Stett. Ent. Zeit. 73: 148. [Notes.]¹
 1912 *Araeopus crassicornis* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]^{8,21,22,23} Equals *Araeopus dubius* Panz.
 1913 *Delphax crassicornis* Melichar, Faune Walouyki Russie 7: 6. [Listed.]¹³
 1914 *Araeopus crassicornis* Haupt, Ent. Jahrb. 23: 166 (8). [Ecology.]¹
 1914 *Araeopus crassicornis* Melichar, Mitt. Kaukasischen Mus. 8: 133 (7). [Listed.]²²
 1915 *Delphax crassicornis* Jacobsen, Ent. Medd. 10: 318. [Listed.]²⁵
 1915 *Delphax crassicornis* Jensen-Haarup, Flora och Fauna 1915: 99; Fig. 10A. [Described key, illustrated.]²⁵
 1917 *Delphax crassicornis* Muir, Proc. Hawaiian Ent. Soc. 3: 316. [Notes.] :332. [Listed.]
 1920 *Delphax crassicornis* Jensen-Haarup, Danmarks Fauna :32; Fig. 14A. [Described, key, illustrated.]^{8,14,25,26,27}
 1920 *Araeopus crassicornis* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]²
 1924 *Delphax crassicornis* Lindberg, Acta Soc. Fauna Flora Fennica 56: 45. [Listed.]¹²
 1924 *Asiraca crassicornis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
 1924 *Delphax crassicornis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
 1924 *Asiraca grisca* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
 1924 *Asiraca dubia* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
 1925 *Araeopus crassicornis* Sherborn, Index Animalium 7: 1592. [Listed.] Equals *Delphax crassicornis* Fabr.
 1925 *Asiraca crassicornis* Sherborn, Index Animalium 7: 1592. [Listed.] Equals *Delphax crassicornis* Fabr.]

Araeopus

- 1926 *Asiraca dubia* Sherborn, Index Animalium 9: 2026. [Listed.] Equals *Cicada* [*dubia* Panz.] Equals *Delphax* [*dubia* Panz.]
 1926 *Delphax dubia* Sherborn, Index Animalium 9: 2028. [Listed.]
 1926 *Asiraca grisea* Sherborn, Index Animalium 11: 2833. [Listed.]
 1928 *Araeopus crassicornis* Filipieff, Guide to Insects :159. [Described.]
 1928 *Araeopus crassicornis* Ivanov, Mém. Acad. Sci. Ukraine 6: 197. [Listed.]¹³
 1928 *Araeopus crassicornis* Ivanov, Trav. Mus. Zool. 1928: 501. [Listed.]¹³
 1929 *Delphax crassicornis* Haupt, Zool. Jahrb. Syst. Ökol. 58: 192; Fig. 20. [Illustrated.]
 1930 *Araeopus crassicornis* Buchner, Tier und Pflanze in Symbiose 1930: 544. [Symbionts.]
 1932 *Delphax crassicornis* Esaki, Iconographia Insectorum Japonicorum :1781. [Described, illustrated.]²⁸
 1932 *Delphax crassicornis* Lindberg, Not. Ent. 12: 39; Figs. 1, 3, 4. [Described, illustrated.]²
 1934 *Delphax crassicornis* Ribaut, Bull. Soc. Hist. Nat. Toulouse 66: 281 (1), 282 (2), 283 (3); Figs. 8, 12, 17. [Comparative notes, illustrated.]
 1935 *Delphax crassicornis* Karl, Dohrniana 14: 140. [Listed.]¹
 1935 *Delphax crassicornis* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 6. [Listed.]¹
 1935 *Delphax crassicornis* Haupt, Tierwelt Mitteleuropas 4 (3): 120; Fig. 192. [Illustrated.] :136; Figs. 223, 224. [Key, illustrated.]
 1937 *Delphax crassicornis* Kuntze, Arch. Nat. (n. f.) 6: 307, 333, 354. [Ecology.]¹
 1939 *Delphax crassicornis* Lindberg, Acta Zool. Fennica 22: 17. [Ecology.]² :64. [Listed.]² :85. [Parasites.]
 1939 [*Araeopus crassicornis*] China, Ann. Mag. Nat. Hist. (11) 4: 584. Equals *Cicada crassicornis* Panz. Equals *Delphax crassicornis* Fabr.

crassicornis Kirschbaum [nec Panzer]. See *Araeopus pulchellus* Curtis.

crassicornis Marshall [nec Panzer.] See *Araeopus pulchellus* Curtis.

cylindricornis Fabricius. See *Canya cylindricornis* Fabricius.

dorsatus Melichar

- 1905 *Delphax* (*Araeopus* [sic]) *dorsata* Melichar, Wien. Ent. Zeit. 24: 285. Tanganyika Territory¹
 [n. sp.]¹
dubius Panzer. See *Araeopus crassicornis* Panzer.
dubius Curtis [nec Panzer]. See *Araeopus pulchellus* Curtis.

fulvus Costa [nom. nud.]

- 1834 *Delphax fulva* Costa, Cenni Zool. :84. [Listed.]¹ [nom. nud.] Italy¹
 1926 *Delphax fulva* Sherborn, Index Animalium 10: 2559. [Listed.]
 [nom. nud.]

granulinervis Stål

- 1854 *Delphax granulinervis* Stål, Öfv. Svenska Vet. Akad. Förh. 11: Guam¹
 246. [n. sp.]¹ (Micronesia)
 1858 *Delphax granulinervis* Walker, List Homop. British Mus. Add :325.
 [Listed.]¹
 1859 *Delphax granulinervis* Stål, Freg. Eugénies Resa 4: 275. [Described.]¹
 1859 *Delphax granulinervis* Dohrn, Cat. Hemip. :61. [Listed.]¹

griseus Latreille. See *Araeopus crassicornis* Panzer.

horváthi Lallemand

- 1925 *Delphax horváthi* Lallemand, Arkiv Zool. 18: 6. [n. sp.]¹ Central Africa¹

inermis Ribaut

1934 *Delphax inermis* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: 281 France¹
(1); Figs. 1, 2, 3, 5, 9, 13. [n. sp., illustrated.]¹ :285 (5), 286 (6).
[Comparative notes.]

lethierryi. Typographical error for *Aracopus lethierryi* Mulsant and Rey. See *Pseudaracopus lethierryi* Mulsant and Rey.

lethierryi Mulsant and Rey. See *Pseudaracopus lethierryi* Mulsant and Rey.

longicornis Latreille. See *Asiraca longicornis* Latreille.

marginatus Gistel [nom. nud.]

1837 *Delphax marginata* Gistel, Cicaden München :107 (12). [Listed.]¹ Germany¹
[nom. nud.]

melanops Gistel [nom. nud.]

1837 *Delphax melanops* Gistel, Cicaden Fauna München :107 (12). Germany¹
[Listed.]¹ [nom. nud.] Equals *Delphax pellucida* Fabr. [error.]

meridionalis Haupt

1924 *Aracopus meridionalis* Haupt, Konowia **3**: 297. [n. sp.]¹ South Morea¹

1934 *Delphax meridionalis* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**:
281 (1), 283 (3), 285 (5); Figs. 7, 11, 16. [Comparative notes, illustrated.]

minki Fieber. See *Aracopus pulchellus* Curtis.

narbonensis Ribaut

1934 *Delphax narbonensis* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: France¹
285 (5); Figs. 4, 15. [n. sp., illustrated.]¹ :283 (3), 285 (5). [Com-
parative notes.]

obscurus Curtis [nom. nud.]

1829 *Delphax obscurus* Curtis, Guide Arrang. British Ins. :194. [Listed.]¹ Great Britain¹
[nom. nud.]

1929 *Delphax obscurus* Curtis, Index Animalium **18**: 4487. [Listed.] [nom. nud.]

oppositus Fabricius. See *Southia opposita* Fabricius. Family CIXIIDAE, Fascicle IV, part 2.

productus Walker

1851 *Delphax producta* Walker, List Homop. British Mus. **2**: 353. Jamaica¹
[n. sp.]¹

1859 *Delphax producta* Dohrn, Cat. Hemip. :61. [Listed.]¹

1897 *Delphax producta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 227, 261. [Listed.]¹

1914 *Delphax producta* Crawford, Mon. Delphacidae :633. [Listed.]¹

pulchellus Curtis

1829 *Asiraca pulchellus* Curtis, Guide Arrang. British Ins. :194. Great Britain¹
[Listed.]^{1,2} [nom. nud.] Ireland²

1833 *Asiraca pulchella* Curtis, British Ent. **10**: Pl. 445. [n. sp., illus- England³
trated.]³ Germany⁴

1833 *Asiraca dubia* Curtis, British Ent. **10**: Pl. 445. [Described.]³ Finland⁵
Equals *Asiraca grisea* Latr. [error.] Sweden⁶

1837 *Asiraca pulchella* Curtis, Guide Arrang. British Ins. Ed. **2**: 223. Scandinavia⁷
[Listed.]¹ France⁸

Araeopus

- 1851 *Asiraca pulchella* Walker, List Homop. British Mus. 2: 359. To Aland Islands⁹
Aroephus [sic] *crassicornis* [error.] Italy¹⁰
- 1853 *Asiraca vittata* Herklots, Fauna Nederland :182. Sardinia¹¹
- 1854 *Asiraca vittata* de Graaf and Snellen van Vollenhoven, Herklots' Belgium¹²
 Bouwstoffen fauna van Nederland 1 (3): 182. [Listed.]²² British Isles¹³
- 1859 *Araeopus* [sic] *pulchellus* Dohrn, Cat. Hemip. :62. To *Araeopus* Austria¹⁴
 [sic] *crassicornis* Fabr. [error.] Turkestan¹⁵
- 1860 *Araeopus* [sic] *pulchella* Walker, List British Hemip. :17. To Batavia¹⁶
Araeopus [sic] *crassicornis* Fabr. [error.] Bulgaria¹⁷
- 1861 *Asiraca pulchella* Flor, Rynch. Livlands 2: 90. To *Araeopus crassi* Central Europe¹⁸
cornis Fabr. [error.] Denmark¹⁹
- 1862 *Asiraca pulchella* Curtis, Homop. British Ent.: Pl. 445. [De- Yugoslavia²⁰
 scribed, illustrated.]³ Europe²¹
- 1862 *Asiraca dubia* Curtis, Homop. British Ent.: Pl. 445. [Described.]³ Netherlands²²
 Equals *Asiraca grisea* Latr. [error.] Russia²³
- 1862 *Asiraca pulchella* Graaf, Six and Snellen van Vollenhoven, Tij- Japan²⁴
 dschr. Ent. 5: 77. [Listed.]²²
- 1862 *Asiraca vittata* Graaf, Six and Snellen van Vollenhoven, Tijdschr. Ent. 5: 77.
 [Listed.]²²
- 1865 *Araeopus crassicornis* Marshall, Ent. Monthly Mag. 2: 31. [Described.]^{3,4,6,8,10}
 Equals *Asiraca pulchella* Curt. Equals *Asiraca dubia* Curt.
- 1866 *Araeopus* [sic] *minki* Fieber, Verh. Zool. Bot. Ges. Wien 16: 522. [n. sp.]⁴ :518. 532.
 [Listed.]
- 1870 *Delphax pulchella* Scott, Ent. Monthly Mag. 7: 24. [Notes.]³ Equals *Araeopus crassi-*
cornis Marsh. [nec Panz.] Equals *Araeopus minki* Fieb. Equals *Asiraca pulchella*
 Curt. Equals *Asiraca dubia* Curt. [nec Panz.] :75. [Listed.]¹ :27. [Comparative note.]
- 1871 *Delphax minki* Sahlberg, Not. Fennica (n. s.) 9 (12): 56. [Listed.]^{5,6} :401. [De-
 scribed.]⁷ Equals *Araeopus* [sic] *minki* Fieb. :21. [Dimorphism.] :28, 39. [Ecology.]
- 1872 *Araeopus pulchella* Fieber, Kat. Europäischen Cicad. :5. [Listed.]^{3,4} Equals *Araeopus*
minki Fieb. Equals *Asiraca vittata* de G. Equals *Araeopus crassicornis* Kirschb.
 [nec Panz.]
- 1872 *Araeopus pulchellus* Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. Equals *Araeopus*
crassicornis Kirschb. [nec Panz.] Equals *Araeopus minki* Fieb.
- 1874 *Araeopus* [sic] *pulchellus* Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :256
 (52). [Listed.]⁸
- 1875 *Araeopus pulchellus* Puton, Cat. Hémipt. d'Europe 2 Ed. :117. [Listed.]^{1,4,8} Equals
Araeopus crassicornis Kirschb. [nec Panz.] Equals *Araeopus vittatus* de G. Equals
Araeopus minki Fieb.
- 1875 *Delphax minki* Reuter, Öfv. Svenska Vet. Akad. Förh. 32: 57. [Comparative note.]
- 1875 *Delphax pulchella* Scott, Ent. Monthly Mag. 12: 93. [Comparative note.]
- 1875 *Delphax minki* Reuter, Ann. Soc. Ent. France (5) 5: 233, 234, 235. [Polymorphism.]
- 1876 *Delphax pulchella* Douglas and Scott, Cat. British Hemip. :66. [Listed.]¹ Equals
Asiraca pulchella Curt. Equals *Asiraca dubia* Curt. [nec Panz.] Equals *Araeopus*
crassicornis Marsh. [nec Panz.] Equals *Araeopus minki* Fieb.
- 1878 *Asiraca vittata* Fieber, Cicad. d'Europe Pt. 3: 272 (3). [Note.]
- 1878 *Asiraca pulchella* Dale, History of Glanville's Wootton :303. [Listed.]³
- 1878 *Araeopus pulchellus* Fieber, Cicad. d'Europe Pt. 3: 275 (6). [Described.]^{3,4} Equals
Asiraca pulchella Curt. Equals *Asiraca dubia* Curt. [nec Panz.] Equals *Araeopus*
crassicornis Marsh. [nec Panz.] Equals *Araeopus minki* Fieb. Equals *Delphax pul-*
chella Scott.
- 1879 *Araeopus pulchellus* Mulsant and Rey, Ann. Soc. Linn. Lyon (n. s.) 25: 321. [Key.]
- 1880 *Araeopus pulchellus* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 196. [Listed.]⁹ Equals
Delphax minki Fieb.
- 1882 *Araeopus pulchellus* Ferrari, Cicad. Agri Ligustici :88 (16). [Described.]¹⁰ Equals
Asiraca pulchellus Curt. Equals *Araeopus crassicornis* Kirschb. [nec Panz.] Equals
Araeopus minki Fieb.
- 1884 *Delphax pulchella* Edwards, Trans. Nat. Soc. Norwich 3: 713. [Listed.]³

- 1884 *Araeopus pulchellus* Mayr, Tabellen :18. [Listed.]⁴
- 1886 *Araeopus pulchellus* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :72. [Listed.]^{1,4,8,10,14} Equals *Araeopus crassicornis* Kirschb. [nec Panz.] Equals *Araeopus vittatus* de G. Equals *Araeopus minki* Fieb.
- 1886 *Delphax pulchella* Edwards, Syn. British Homop.-Cicadina Pt. 1: 56. [Described.]¹ Equals *Asiraca pulchella* Curt. Equals *Asiraca dubia* Curt. [nec Panz.] Equals *Araeopus crassicornis* Marsh. [nec Panz.] :57. Equals *Araeopus minki* Fieb. Equals *Delphax minki* Sahl. Equals *Araeopus pulchellus* Fieb.
- 1888 *Araeopus pulchellus* Costa, Atti. Acc. Sci. Napoli (2) 1 (2): 70. [Listed.]¹¹
- 1888 *Araeopus pulchellus* Costa, Atti. Acc. Sci. Napoli (2) 1 (9): 39. [Listed.]¹¹
- 1888 *Araeopus pulchellus* Dubois, Mém. Soc. Linn. Nord France 7: 154 (58). [Listed.]⁸
- 1890 *Araeopus* [sic] *pulchellus* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (26). [Listed.]⁸
- 1890 *Delphax pulchella* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]¹
- 1890 *Delphax pulchella* Buckton, Mon. British Cicadae 1: 29; Pl. 8, Figs. 8-14. [Described, illustrated.]¹ Equals *Delphax dubia* Curt. [nec Panzer.] Equals *Araeopus crassicornis* Marsh. [nec Panzer.] Equals *Araeopus pulchellus* Fieb. Equals *Araeopus minki* Fieb. Equals *Delphax minki* Sahlb.
- 1891 *Delphax pulchella* Buckton, Mon. British Cicadae 8: 162; Pl. VIII, Fig. 11. [Genitalia, illustrated.]
- 1891 *Delphax pulchellus* Buckton, Mon. British Cicadae 8: 192. [Ecology.]
- 1891 *Araeopus pulchellus* Fokker, Cat. Nederland Hemip. :365. [Listed.]²²
- 1892 *Araeopus pulchellus* Ferrari, Ann. Mus. Genova (2) 12: 569 (21). [Listed.]⁹
- 1892 *Araeopus pulchellus* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 115. [Listed.]⁸
- 1892 *Araeopus pulchellus* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]¹²
- 1894 *Delphax pulchella* Edwards, Hemip.-Homop. British Islands Pt. 1: 30; Pl. 4, Fig. 2. [Described, illustrated.]¹³
- 1896 *Delphax pulchella* Melichar, Cicad. Mittel-Europa :54; Pl. 3, Figs. 42-45. [Described, illustrated.]^{4,14} Equals *Asiraca pulchella* Curt. Equals *Asiraca dubia* Curt. [nec Panz.] Equals *Asiraca crassicornis* Marsh. [nec Fabr.] Equals *Araeopus minki* Fieb. Equals *Araeopus pulchella* Fieb. :53. [Key.]
- 1898 *Delphax pulchella* Bloomfield, Natural History of Hastings. Third Suppl. 1898: 20. [Listed.]³
- 1899 *Araeopus pulchellus* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :106. [Listed.]^{1,4,8,10,14} Equals *Araeopus crassicornis* Kirschb. [nec Fabr.] Equals *Araeopus vittatus* de G. Equals *Araeopus minki* Fieb.
- 1900 *Delphax pulchella* Lameere, Manual Fauna Belgique 2: 140. [Described.]¹²
- 1901 *Araeopus pulchellus* Lambertie, Act. Soc. Linn. Bordeaux 56: 216 (88). [Listed.]⁸
- 1901 *Delphax pulchellus* Melichar, Wien. Ent. Zeit. 20: 55. [Key.]
- 1902 *Araeopus pulchellus* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 222. [Listed.]⁸
- 1903 *Araeopus pulchellus* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 61 (21). [Listed.]¹⁰
- 1904 *Araeopus pulchellus* Hüber, Syst. Verz. deutschen Zikadinen :268. [Listed.]⁴ Equals *Araeopus crassicornis* Kirschb. [nec Panz.] Equals *Araeopus vittatus* de G. Equals *Araeopus minki* Fieb.
- 1907 *Delphax pulchella* Butler, Hemip. Hastings :56. [Listed.]³ :49. [Notes.]³
- 1907 *Araeopus pulchellus* Matsumura, Annot. Zool. Japonenses 6: 88. [Listed.]²⁴
- 1907 *Araeopus pulchellus* Oshanin, Verz. Palaeark. Hemip. 2 (2): 298. [Listed.]^{1,4,5,6,8,14,15} Equals *Asiraca pulchella* Curt. Equals *Asiraca dubia* Curt. [nec Panz.] Equals *Araeopus crassicornis* Marsh. [nec Fabr.] Equals *Araeopus minki* Fieb. Equals *Delphax minki* Sahlb. Equals *Delphax pulchella* Scott. Equals *Asiraca vittata* Herkl.
- 1908 *Araeopus pulchellus* Whittaker, Hemip.-Homop. Lancashire and Cheshire :22. [Listed.]⁹ Equals *Delphax pulchellus* Curt.]
- 1908 *Araeopus pulchellus* Saunders and Edwards, Cat. British Hemiptera 1908: 14. [Listed.]¹
- 1908 *Araeopus pulchellus* Oshanin, Verz. Palaeark. Hemip. 2 (3): 450. [Listed.]¹⁶

Araeopus

- 1910 *Araeopus pulchellus* Lambertie, Misc. Ent. **18**: 91. [Listed.]⁸ Equals *Araeopus crassicornis* Kirschb. [nec Fabr.] Equals *Aracopus vittatus* de G. Equals *Araeopus minki* Fieb.
- 1910 *Araeopus pulchellus* Oshanin, Ann. Mus. Zool. St. Petersburg **15**: 185. [Listed.]¹⁷
- 1912 *Arcopus* [sic] *pulchellus* Schumacher, Ent. Rundsch. **29**: 95. [Listed.]²² Equals *Delphax pulchellus* Curt.
- 1912 *Araeopus pulchellus* Oshanin, Kat. Paläark. Hemip. :117. [Listed.]^{15,18} Equals *Araeopus dubius* Curt. [nec Panz.] Equals *Aracopus minki* Fieb.
- 1914 *Araeopus pulchellus* Fryer and Fryer, Ent. Monthly Mag. **50**: 8. [Listed.]³ :9. [Described.]
- 1915 *Delphax pulchella* Jacobsen, Ent. Medd. **10**: 318. [Listed.]¹⁹
- 1915 *Delphax pulchella* Jensen-Haarup, Flora och Fauna **1915**: 99; Fig. 10B. [Described, key, illustrated.]¹⁹ Equals *Delphax minki* Fieb.
- 1918 *Delphax pulchella* Horváth, Ann. Mus. Nat. Hungarici **16**: 331. [Listed.]²⁰
- 1920 *Delphax pulchella* Jensen-Haarup, Danmarks Fauna :33; Fig. 14B. [Described, illustrated.]^{15,19,21} Equals *Delphax minki* Fieb. :32. [Key.]
- 1920 *Aracopus pulchellus* Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Notes.]⁶
- 1924 *Aracopus pulchellus* Brown, Ent. Monthly Mag. **60**: 118. [Listed.]³
- 1924 *Delphax pulchellus* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 45. [Listed.]⁶ Equals *Delphax minki* Fieb.
- 1926 *Aracopus pulchellus* Rémy-Perrier, Homop. Faune France **4**: 92. [Key.]⁸ :88; Fig. AC. [Illustrated.]
- 1927 *Araeopus pulchellus* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 142. [Listed.]⁸
- 1928 *Aracopus pulchellus* Filipieff, Guide to Insects :159. [Described.]
- 1928 *Aracopus pulchellus* Ivanov, Mém. Acad. Sci. Ukraine **6**: 197. [Listed.]²³
- 1928 *Aracopus pulchellus* Ivanov, Trav. Mus. Zool. **1928**: 501. [Listed.]²³
- 1929 *Asiraca pulchellus* Sherborn, Index Animalium **21**: 5223. [Listed.]
- 1930 *Aracopus pulchellus* Britten, Check List Fauna Lancashire and Cheshire **1**: 74. [Listed.]³
- 1932 *Delphax pulchella* Lindberg, Not. Ent. **12**: 39; Figs. 2, 5, 6. [Described, illustrated.]
- 1934 *Delphax pulchella* Ribaut, Bull. Soc. Hist. Nat. Toulouse **66**: 281 (1), 283 (3), 285 (5); figs. 6, 10, 14. [Comparative notes, illustrated.]
- 1935 *Aracopus pulchellus* Halbert, Proc. R. Irish Acad. **42** (Sect. B): 310. [Listed.]²
- 1935 *Delphax pulchella* Haupt, Tierwelt Mitteleuropas **4** (3): 137. [Key.]
- 1937 *Delphax pulchellus* Kuntze, Arch. Nat. (n. f.) **6**: 306, 307, 333, 354. [Ecology.]⁴
- 1939 *Delphax pulchella* Lindberg, Acta Zool. Fennica **22**: 17. [Ecology.]⁵ :85. [Parasites.]

quadrifasciatus Gistel [nom. nud.]

- 1837 *Delphax quadrifasciatus* Gistel, Cicaden München :107 (12). Germany¹
[Listed.]¹ [nom. nud.]

setosus Germar.

- 1830 *Asiraca setosa* Germar, Thon Ent. Archiv. **2**: 57. [n. sp.]¹ Brazil¹
- 1850 *Aracopus setosus* Schaum, Allg. Encykl. Ersch und Gruber **51**:
69. [Listed.]¹ Equals *Asiraca setosus* Germ.
- 1930 *Asiraca setosa* Sherborn, Index Animalium **24**: 5924. [Listed.]

thoracicus Gistel [nom. nud.]

- 1837 *Delphax thoracica* Gistel, Cicaden München :107 (12) [Listed.]¹ Germany¹
[nom. nud.]

tricarinatus Gistel [nom. nud.]

- 1837 *Delphax tricarinata* Gistel, Cicaden München :107 (12). [Listed.]¹ Germany¹
[nom. nud.]

variegatus Gistel [nom. nud.]

1837 *Delphax variegata* Gistel, Cicaden München :107 (12). [Listed.] Germany¹
[nom. nud.]

vittatus Herklots. See *Aracopus pulchellus* Curtis.

Genus **HOLZFUSSELLA** Schmidt

Orthotype *Holzfussella bitaeniata* [n. sp.] 1926 Schmidt, Treubia 7: 251.

Holzfussella 1926 Schmidt, Treubia 7: 251. [gen. n.]

1939 Neave, Nomenclator Zoologicus 2: 678. [Listed.]

bitaeniata Schmidt

1926 *Holzfussella bitaeniata* Schmidt, Treubia 7: 252. [n. sp.]¹ Buru¹

Genus **LEPTODELPHAX** Haupt

Orthotype *Leptodelphax cyclops* [n. sp.] 1927 Haupt, Homop. Palestine 1: 10.

Type *Leptodelphax cyclops* 1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 213.

Leptodelphax 1927 Haupt, Homop. Palestine 1: 10. [gen. n.]

1929 Haupt, Zool. Jahrb. Syst. Ökol. 58: 212. [Notes.]

1939 Neave, Nomenclator Zoologicus 2: 911. [Listed.]

cyclops Haupt

1927 *Leptodelphax cyclops* Haupt, Homop. Palestine 1: 10; Pl. 1, Figs. Palestine¹
7a, b. [n. sp., illustrated.]¹

Genus **TOYA** Distant

Orthotype *Toya attenuata* [n. sp.] 1906 Distant, Fauna British India 3: 472.

Type *Toya attenuata* 1915 Muir, Canadian Ent. 47: 267.

Type *Toya attenuata* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 15: 18.

Toya 1906 Distant, Fauna British India 3: 472. [gen. n.] :465. [Key.]

1912 Waterhouse, Index Zool. No. II. 1912: 304. [Listed.]

1915 Muir, Canadian Ent. 47: 212, 267. [Listed.] :297. [Key.]

1915 Schumacher, Mitt. Zool. Mus. Berlin 8: 132. [Listed.]

1915 Schumacher, Suppl. Ent. 4: 142. [Listed.]

1919 Muir, Canadian Ent. 51: 8. [Notes.] To *Delphacodes* Fieb. [error.]

1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 15: 18. To
Delphacodes Fieb. [error.]

1935 Matsumura, Ins. Matsumurana 10: 78. [Listed, comparative note.]

1938 Schulze, Kükenthal and Heider, Nomenclator animalium 5 (24) :3506. [Listed.]

1940 Neave, Nomenclator Zoologicus 4: 516. [Listed.]

attenuata Distant

1906 *Toya attenuata* Distant, Fauna British India 3: 472; Fig. 259. Ceylon¹
[n. sp., illustrated.]¹ Formosa²

Toya—*Delphacodes*

- 1915 *Toya attenuata* Schumacher, Mitt. Zool. Mus. Berlin **8**: 132.
 [Listed.]^{1,2}
 1915 *Toya attenuata* (?) Schumacher, Suppl. Ent. **4**: 142. [Listed.]²
 1919 *Toya attenuata* Muir, Canadian Ent. **51**: 8. To *Delphacodes attenuata* Distant.
 1926 *Toya attenuata* Muir, Ann. Mag. Nat. Hist. (9) **17**: 34. [Listed.]¹ To *Delphacodes propinqua* (?) Fieb. [error.]

fusca Melichar

- 1914 *Toya fusca* Melichar, Notes Leyden Mus. **36**: 110. [n. sp.]¹ Java¹

sapporonis Matsumura

- 1935 *Toya sapporonis* Matsumura, Ins. Matsumurana **10**: 78. [n. sp.]¹ Japan¹

Genus **DELPHACODES** Fieber

- Logotype *Delphacodes mulsanti* 1904 Kirkaldy, Entomologist **37**: 177.
 Type *Delphacodes mulsanti* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 149.
 Type *Delphacodes mulsanti* 1915 Muir, Canadian Ent. **47**: 262.
 Logotype *Delphax mulsanti* 1917 Muir, Proc. Hawaiian Ent. Soc. **3**: 332.
 Logotype *Delphax mulsanti* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 18.
 Type *Delphacodes mulsanti* 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 248.
 Logotype *Delphacodes mulsanti* 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 301.
 Logotype *Delphax mulsanti* 1939 China, Ann. Mag. Nat. Hist. (11) **4**: 584.

[*Delphacissa* Kirkaldy]

- [Orthotype *Delphax uncinata* 1906 Kirkaldy, Canadian Ent. **38**: 155.]
 [Type *Delphacissa uncinata* 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 149.]
 [Type *Delphacissa uncinata* 1915 Muir, Canadian Ent. **47**: 262.]

[*Paraliburnia* Jensen-Haarup]

- [Orthotype *Paraliburnia jacobseni* [n. sp.] 1917 Jensen-Haarup, Ent. Medd. **11**: 1.]
 [Type *Paraliburnia jacobseni* 1916 Jensen-Haarup, Flora och Fauna **1916**: 35.]

[*Opiconsiva* Distant]

- [Orthotype *Opiconsiva fuscovaria* 1917 Distant, Trans. Linn. Soc. London Zool. **17**: 301.]

[*Delphax* Latreille [nec Fabricius]]

- [Type *Delphax striata* 1914 Van Duzee, Psyche **21**: 166.]

[Logotype *Delphax striata* 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18.]

[Logotype *Delphax pellucida* 1939 China, Ann. Mag. Nat. Hist. (11) 4: 584.]

- Delphax* [nec Fabricius] 1802 Walckenaer, Faune Parisienne Ins. 2: xiv. Equals *Tettigone* Geoff. [in part.]
- Delphax* [nec Fabricius] [in part] 1803 Fabricius, Systema Rhyng. :83. [Described.]
1806 Fallén, Vet. Akad. Handl. 27: 124. [Described.]
- Delphax* [nec Fabricius] 1807 Latreille, Genera Crust. et Ins. 3: 168. [Described.]
1810 Latreille, Consid. Gén. :263. [Described.]
- Delphax* [nec Fabricius] [in part] 1814 Fallén, Hemip. Dispon. Meth. :21. [Described.]
- Delphax* [nec Fabricius] 1815 Leach, Brewster's Edinburgh Encyclopedia. 9: 125. [Described.]
1816 Leach, Brewster's New Edinburgh Encycl. American Ed. 8: 714. [Described.]
1816 Latreille, Nouveau dictionnaire d'histoire naturelle. 3: 4. [Comparative note.]
1817 Latreille, Cuvier's Règne Animal. 3: 406. [Notes.]
1818 Germar, Mag. Ent. 3: 205. [Described.] :195, 200. [Comparative notes.]
1824 Audouin, Dictionnaire classique d'histoire naturelle 5: 390. [Described.]
1826 Fallén, Hemip. Sueciae :73. [Described.]
1828 Zetterstedt, Fauna Ins. Lapponica :547. [Described.]
1829 Curtis, Guide Arrang. British Ins. :193. [Listed.]
1829 Latreille, Crust. Arach. et Ins. Distribués Fam. Nat. 2: 218. [Described.]
1829 Stephens, Nomenclature of British Insects 1829: 66. [Listed.]
1829 Latreille, Cuvier's Règne Animal 5: 218. [Described.]
1829 Stephens, Catalogue of British Insects 2: 356. [Listed.]
1830 Germar, Thon Ent. Archiv 2: 57. [Listed.]
1832 Gray, The Animal Kingdom by Cuvier 15: 224. [Notes.]
1833 Curtis, British Ent. 10: Pl. 445. [Comparative notes.]
1833 Curtis, Ent. Mag. 1: 196. [Comparative note.]
1833 Germar, Rev. Ent. Silbermann 1: 176. [Key.]
1834 Latreille, Animal Kingdom 4: 176. [Described.]
1834 Latreille, Cuvier's Animal Kingdom M^rMurtrie Ed. 4: 42. [Described.]
1834 Guérin-Ménéville, Voyage aux Indes Belanger 1: 479. [Described.] :449. [Key.] :463. [Comparative note.]
1834 Costa, Cenni Zool. :84. [Listed.]
- Delphax* [nec Fabricius] 1835 Herrich-Schäffer, Nom. Ent. 1: 106. [Listed.] Equals *Fulgora* Fabr. [in part]. :39. [Key.] :65. [Key to species.]
- Delphax* [nec Fabricius] [in part] 1835 Burmeister, Handb. Ent. 2 (1): 150. [Described.] :145. [Key.]
1837 Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]
1837 Curtis, British Ent. 14: Pl. 657. [Described.]
- Delphax* [nec Fabricius] 1837 Latreille, Cuvier's Animal Kingdom Henderson Ed. 4: 176. [Described.]
1839 Spinola, Ann. Soc. Ent. France 8: 329. [Described.] :204. [Key.] :136, 140. [Listed.] :143. [Key.]
1840 Blanchard, Hist. Nat. Ins. Hémipt. 3: 177. [Described.]

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- 1840 Herrich-Schäffer, Fauna Ratisbonensis 3 (2): 384. [Listed.]
- 1840 Zetterstedt, Ins. Lapponica desc. :305. [Described.]
- 1840 Duponchel, Rev. Zool. 2: 204. [Described.]
- 1840 Westwood, Syn. Genera British Ins.:116. [Described.] Equals *Criomorphus* Curt. [error.]
- 1843 Amyot and Serville, Hist. Nat. Ins. Hémipt. :512. [Described.]
- 1846 Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 4: 662. [Described.]
- 1848 Gistel, Naturgeschichte des Thierreichs 1848: 150. [Described.]
- 1849 Blanchard, Cuvier's le Règne Animal 6: 62; Pl. 97, Fig. 9. [Described, illustrated.]
- 1849 Westwood, Cuvier's Animal Kingdom :569. [Notes.] Equals *Criomorphus* Curt. [error.]
- 1850 Blanchard, Hist. Nat. Ins. 3 (1): 177. [Described.]
- 1850 Spinola, Mem. Soc. Italian Modena 25 (1): 52. [Key.]
- Delphax* [nec Fabricius] [in part] 1850 Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Described.] :62. [Key.]
- 1851 Fitch, Cat. Homop. :46. [Listed.]
- 1851 Walker, List Homop. British Mus. 2: 350. [Listed.] Equals *Criomorphus* Curtis [in part.] Equals *Fulgora* Fabricius [in part.]
- 1851 Wallengren, Öfv. Svenska Vet. Akad. Förh. 1850: 254. [Listed.]
- Delphax* [nec Fabricius] 1852 Spinola, Gay's Historia de Chile 7: 258. [Described.]
- 1854 Stål, Öfv. Svenska Vet. Akad. Förh. 11: 189. [Notes.] :245. [Listed.]
- 1854 de Graaf and Snellen van Vollenhoven, Herklots' Bouwstoffen fauna van Nederland 1 (3): 182. [Listed.]
- 1855 Stål, Öfv. Svenska Vet. Akad. Förh. 12: 93. [Listed.]
- 1858 Walker, List Homop. British Mus. Suppl. :83. [Listed.]
- 1858 Walker, List Homop. British Mus. Add. :323. [Listed.]
- 1859 Signoret, Nouveau guide de l'amateur d'insectes 1859: 46, 49. [Listed.]
- Delphacen* [sic] 1859 Stål, Freg. Eugenes Resa 4: 274. [Comparative note.]
- Delphaci* [sic] 1862 Stål, Handl. Svenska Vet. Akad. 3 (6): 7. [Comparative note.]
- 1862 Stål, Berliner Ent. Zeit. 6: 315. [Listed.]
- 1863 Gerstaecker, Peters, Carus, and Gerstaecker Handb. der Zoologie 2: 300. [Described.]
- 1863 Snellen van Vollenhoven, Tijdschr. Ent. 6: 10. [Listed.]
- 1865 Marshall, Ent. Monthly Mag. 2: 31, 32. [Comparative note.]
- Delphax* [nec Fabricius] [in part] 1859 Dohrn, Cat. Hemipt. :61. [Listed.]
- 1860 Walker, List British Hemipt. :17. [Listed.]
- 1861 Flor, Rhynch. Livlands 2: 25. [Described.] :14. [Key.] :31. [Key to European species.] :87, 88. [Comparative note.] :637. [Listed.]
- Delphax* [nec Fabricius] 1862 Stål, Handl. Svenska Vet. Akad. 3 (6): 7. [Listed.]
- Delphax* [nec Fabricius] [in part] 1862 Curtis, Homop. British Ent. :Pl. 445. [Notes.] :Pl. 657. [Described.]
- Delphax* [nec Fabricius] 1863 Westwood, Cuvier's Animal Kingdom New Ed. :569. [Described.] Equals *Criomorphus* Curt. [error.]

- 1864 Marshall, Ent. Monthly Mag. 1: 152. [Key.]
- Delphax* [nec Fabricius] [in part] 1865 Marshall, Ent. Monthly Mag. 1: 198. [Key to British species.]
- Delphacodes 1866 Fieber, Verh. Zool. Bot. Ges. Wien. 16: 524. [subg. n.]
- Delphax* [nec Fabricius] 1868 Signoret, Guide de l'amateur d'insectes 1868: 61. [Listed.]
- 1869 Lethierry, Mém. Soc. Sci. Lille 1868: 353. [Listed.]
- 1869 Packard, Guide to Study of Insects 1869: 533. [Described.]
- Delphax* [nec Fabricius] [in part] 1866 Bellevoye, Cat. Hémipt. Moselle :142 (30). [Listed.]
- Delphax* [nec Fabricius] 1866 Fieber, Verh. Zool. Bot. Ges. Wien. 16: 532. [Listed.] :520. [Key.] :524. [Key to European species.]
- 1867 Dallas, Zool. Rec. 3: 560. [Key.]
- Delphax* [nec Fabricius] [in part] 1868 Kirschbaum, Cicad. Wiesbaden :19. [Described, key to German species.] :11. [Key.]
- Liburnia* [nec Stål] 1870 Scott, Ent. Monthly Mag. 7: 23. [Described.] :24. [Comparative note.]
- Liburnia* [nec Stål] [in part] 1870 Scott, Ent. Monthly Mag. 7: 25. Equals *Delphax* Auct. [Key to British species.]
- Liburnia* [nec Stål] 1871 Sahlberg, Not. Fennica [n. s.] 9 (12): 56. [List of Scandinavian species.] :422. [Described, key to species.] :75. [Key.] :20. [Dimorphism.]
- Delphax* [nec Fabricius] [in part] 1871 Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.]
- Liburnia* [nec Stål] 1872 Fieber, Kat. Europäischen Cicad. :5. [Listed.] Equals *Delphax* Auct. [in part.]
- Delphax* [nec Fabricius] 1872 Provancher, Nat. Canadien 4: 319. [Listed.] [in part.]
- Liburnia* [nec Stål] [in part] 1872 Fieber, Verh. Zool. Bot. Ges. Wien. 22: 28. [Listed.] Equals *Delphax* Latr. [nec Fabr.]
- Liburnia* [nec Stål] 1874 Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :258 (54). [Listed.]
- 1874 Siebke, Enumeratio Insectorum Norvegicorum 1: 40. [Listed.] Equals *Delphax* Fall. [in part.]
- 1874 Scott, Ent. Monthly Mag. 11: 119. Equals *Delphacinus* Fieb. [error.]
- Delphax* [nec Fabricius] [in part] 1874 Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 82. [Listed.]
- Liburnia* [nec Stål] 1875 Reuter, Ann. Soc. Ent. France (5) 5: 233. [Polymorphism.]
- Delphax* [nec Fabricius] 1875 Reuter, Ann. Soc. Ent. France (5) 5: 229. [Dimorphism.]
- 1875 Blanchard, Hist. Nat. Ins. 2: 423. [Described.]
- 1875 Fieber, Cicad. d'Europe Pt. 1: 376 (89). [Key.] Equals *Delphax* Auct.
- 1875 Puton, Cat. Hémipt. d'Europe 2 Ed. :119. [Listed.] Equals *Liburnia* [nec Stål.]
- 1876 Claus, Grundzüge der Zoologie :665. [Described.]
- 1876 Fieber, Cicad. d'Europe Pt. 2: Pl. 8. [Illustrated.]
- Liburnia* [nec Stål] [in part] 1876 Douglas and Scott, Cat. British Hemip. :66. [Listed.]
- Delphax* [nec Fabricius] 1877 Glover, Rept. Comm. Agr. 1876: 27. [Listed.]
- Liburnia* [nec Stål] 1879 Berg, An. Soc. Cient. Argentina 8: 188. [Listed.] Equals *Embolophora* Stål [error.]
- 1879 Berg, Hemip. Argentina :223. [Listed.] :224. Equals *Embolophora* Stål [error.] :296. [Listed.]
- 1879 Fieber, Cicad. d'Europe Pt. 4: 65 (1). [Key to European species.] Equals *Delphax* Fabr. [in part.]
- 1880 Berg, An. Soc. Cient. Argentina 9: 24. [Listed.]

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- Delphax* [nec Fabricius] 1880 Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 55. [Listed.]
- Liburnia* [nec Stål] 1881 Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 86 (10). [Listed.]
- Delphax* [nec Fabricius] 1882 Ferrari, Cicad. Agri Ligustici :91 (19). [Listed.] Equals *Liburnia* Fieb. :87 (15). [Key.]
- Liburnia* [nec Stål] 1883 Berg, An. Soc. Cient. Argentina **16**: 237. [Listed.]
- Delphax* [nec Fabricius] [in part] 1883 Brodie and White, Check List Ins. Canada :59. [Listed.]
- 1883 Karsch, Insektenwelt :649. [Described.]
- Delphax* [nec Fabricius] 1884 Mayr, Tabellen :20. [Key.] Equals *Liburnia* Stål [error.]
- Liburnia* [nec Stål] 1884 Berg, Add. Hemip. Argentina :143. [Listed.]
- Delphax* [nec Fabricius] 1885 Ivanoff, Liste des Cigales :98 (16). [Key.] :113 (31); Pl. 2, Fig. 7. [Key to species, illustrated.] :89 (7). [Listed.]
- Delphax* [nec Fabricius] 1886 Leunis, Synop. Thierkunde **2**: 464. [Described.] :463. [Key.]
- 1886 Then, Kat. Österreichischen Cicad. **1886**: 14. [List of Austrian species.]
- 1886 Puton, Cat. Hémip. Faune Paléarctique **3** Ed. :73. [Listed.] Equals *Liburnia* [nec Stål.]
- 1886 Westwood, Trans. Ent. Soc. London **1886**: 569. [Described.]
- 1886 Westwood, Cuvier's Animal Kingdom :569. [Notes.] Equals *Criomorphus* Curt. [error.]
- Liburnia* [nec Stål] [in part] 1886 Edwards, Syn. British Homop.-Cicadina Pt. **1**: 57; Pl. 1, Fig. 19. [Described, illustrated.] :55. [Key.] :58. [Key to species.]
- Delphax* [nec Fabricius] 1888 Packard, Guide to Studies of Insects **1888**: 533. [Notes.]
- 1888 Dubois, Mém. Soc. Linn. Nord France **7**: 155 (59). [Listed.]
- 1889 Ashmead, Ent. Americana **5**: 26. [Key.] Equals *Liburnia* Stål [error.]
- Delphax* [nec Fabricius] [in part] 1889 Provancher, Petite Faune Ent. Canada **3**: 216. [Key.] :223. [Described.]
- Delphax* [nec Fabricius] 1890 Smith, Cat. Ins. New Jersey **1890**: 440. [Listed.]
- Liburnia* [nec Stål] 1890 Buckton, Mon. British Cicadae **1**: 30. [Described.] :28. [Key.]
- 1890 Buckton, Mon. British Cicadae **3**: 65. [Synopsis of species.]
- 1890 Saunders and Edwards, Cat. British Hemiptera :11. [Listed.]
- Delphax* [nec Fabricius] 1890 Hansen, Ent. Tidskr. **11**: 42. [Morphology.]
- 1890 Lethierry, Ann. Soc. Ent. France (6) **10**: 151. [Listed.]
- Liburnia* [nec Stål] 1890 Buckton, Mon. British Cicadae **4**: lx. [Morphology of reproductive system.]
- 1891 Buckton, Mon. British Cicadae **6**: 96. [Note.]
- 1891 Buckton, Mon. British Cicadae **8**: 130. [Listed.] :157. [Genitalia.]
- Delphax* 1891 Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48. To *Liburnia* Stål [error.]
- Delphax* [nec Fabricius] 1891 Fokker, Cat. Nederland Hemip. :366. [Listed.]
- 1892 Spitzner, Verh. Naturf. Ver. Brünn **30**: 26. [Listed.]
- 1892 Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.] Equals *Liburnia* [nec Stål.]

- Delphax* [nec Fabricius] [in part] 1892 Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 116. [Listed.]
 1892 Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]
 1893 Fitch, Rept. New York State Mus. Nat. Hist. **46**: 386. [Listed.]
 1893 Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [Listed.]
- Liburnia* [nec Stål] 1894 Edwards, Hemip.-Homop. British Islands **3**: 73. [Comparative note.]
 1894 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 191. [Listed.]
- Delphax* [nec Fabricius] 1895 Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins **10**: 269. [Listed.]
- Liburnia* [nec Stål] 1894 Edwards, Hemip.-Homop. British Islands Pt. **1**: 31; Pl. I, Fig. 19. [Described, illustrated.] Equals *Megamelus* [error.] Equals *Stenocranus* [error.] Equals *Kelisia* [error.] Equals *Delphacinus* [error.] Equals *Chloriona* [error.] Equals *Euides* [error.] Equals *Euryusa* [sic] [error.] Equals *Conomelus* [error.] :32. [Key to British species.]
 1896 Melichar, Cicad. Mittel-Europa :69. [Described, key to European species.] :50. [Key.] :xx. [Morphology.] :xxiii. [Ecology.]
 1897 Oudemans, De Nederlandsche Insecten **6**: 287. [Described.] Equals *Delphax* [nec Fabr.]
 1897 Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 227, 246. [Listed.] Equals *Delphax* Fieb. :230. [Key.] :245. [Comparative note.]
- Delphax* [nec Fabricius] 1897 Horváth, Fauna Regni Hungariae :56. [Listed.]
 1899 Marchal, Bull. Soc. Hist. Nat. Autun **11**: 589. [Listed.]
 1898 Dubois, Mém. Soc. Linn. Nord France **9**: 234. [Listed.]
 1899 Puton, Cat. Hémip. Faune Paléarctique **4** Ed. :107. [Listed.] Equals *Liburnia* [nec Stål].
- Liburnia* [nec Stål] 1899 Melichar, Ent. Jahrb. **1899**: (7), (9). [Listed.]
 1900 Smith, Ins. New Jersey **1900**: 89. [Listed.]
 1900 Strobl, Mitt. Natur. Ver. Steiermark **36**: 205. [Listed.] Equals *Delphax* Auct.
 1900 Hansen, Entomologist **33**: 170. [Morphology.]
 1900 Lameere, Manuel Faune Belgique **2**: 140. [Key.] :141. [Key to Belgian species.]
- Delphax* [nec Fabricius] 1901 Kirkaldy, Entomologist **34**: 340. To *Embolophora* [sic] Stål [error.]
 1901 Lambertie, Act. Soc. Linn. Bordeaux **56**: 217 (89). [Listed.] Equals *Liburnia* [nec Stål.]
 1901 Horváth, Zool. Erg. Zichy :256. [Listed.]
 1901 Lambertie, Act. Soc. Linn. Bordeaux **56**: 89. [Listed.] Equals *Liburnia* [nec Stål.]
- Liburnia* [nec Stål] 1902 Cobelli, Cicadine Trentino :9. [Listed.]
- Delphax* [nec Fabricius] 1902 Dominique, Bull. Soc. Sci. Nat. Ouest France (2) **2**: 222. [Listed.]
 1903 Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 62 (22). [Listed.] Equals *Liburnia* Stål [in part.]
- Liburnia* [nec Stål] 1903 Melichar, Ent. Jahrb. **1903**: 101 (11). [Listed.]
- Delphax* [nec Fabricius] 1904 Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.] Equals *Liburnia* Stål [error.]
 1904 Lambertie, Act. Soc. Linn. Bordeaux **59**: xxx (14). [Listed.]

Delphacodes

- Delphacodes 1904 Ashmead, Homop. Alaska :130. [Listed.]
 1904 Kirkaldy, Entomologist 37: 177. [Comparative note.]
Liburnia [nec Stål] [in part] 1904 Swezey, Prelim. Cat. Fulgoridae North America
 1904: 37. [Listed.] Equals *Embolophora* Stål [error.]
 Equals *Delphax* Amy. and Serv.
- Delphax* [nec Fabricius] 1904 Lambertie, Act. Soc. Linn. Bordeaux 59: 30 (14).
 [Listed.]
 1904 Wirtner, Ann. Carnegie Mus. 3: 216. [Listed.]
- Delphacissa* 1906 Kirkaldy, Canadian Ent. 38: 155. [subg. n.]
Liburnia [nec Stål] 1906 Distant, Fauna British India 3: 480. [Described.]
Delphax [nec Fabricius] 1906 Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]
 Equals *Liburnia* Stål [error.]
- Delphacodes 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 124.
 [Morphology.] :149. [Listed.] To *Delphax* [nec Fabr.].
 :152, 153. [Comparative notes.] :27. [Key.] :147.
 [Comparative note.]
 1907 Kirkaldy, Proc. Hawaiian Ent. Soc. 1: 161. [Com-
 parative note.]
- Delphax* [nec Fabricius] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent.
 3: 149. Equals *Nilaparvata* Dist. [error.] Equals
Sogata Dist. [error.] Equals *Delphacissa* Kirk. Equals
Chlorionidea Loew [error.] Equals *Liburnia* Auct.
 [nec Stål]. Equals *Delphacodes* Fieb. Equals *Delpha-*
cinus Fieb. [error.] Equals *Kelisia* Fieb. [error.]
 Equals *Chloriona* Fieb. [error.]
- Liburnia* [nec Stål] 1907 Butler, Hemip. Hastings :49. [Notes.]
Delphacissa 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 149.
 [Listed.]
- Liburnia* [nec Stål] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 149.
 [Listed.]
- Delphax* [nec Fabricius] 1907 Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 149.
 [Listed.] :150. [Key to Australo-Fijian species.]
 1907 Oshanin, Verz. Palaeark. Hemip. 2 (2): 312. [Listed.]
 Equals *Liburnia* Stål [error.]
 1908 Saunders and Edwards, Cat. British Hemiptera 1908:
 15. [Listed.] Equals *Liburnia* [nec Stål].
- Delphax* [nec Fabricius] 1909 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 201.
 [Taxonomy.]
- Liburnia* [nec Stål] 1909 Pierce, Bull. United States Nat. Mus. 66: 178.
 [Parasitism.]
- Delphacodes 1910 Kirkaldy, Fauna Hawaiiensis Suppl. :583. [Comparative
 note.]
- Liburnia* [nec Stål] 1910 Osborn, Proc. Int. Zool. Congr. 7: 601 (1). [Poly-
 morphism.]
 1910 Smith, Rept. Ins. New Jersey 1910: 97. [Listed.]
- Delphax* [nec Fabricius] 1910 Lambertie, Misc. Ent. 18: 92. [Listed.] Equals
Liburnia nec Stål.
- Delphacissa* 1912 Waterhouse, Index Zool. II: 76. [Listed.]
Delphax [nec Fabricius] 1912 Oshanin, Kat. Paläark. Hemip. :119. [Listed.] Equals
Liburnia [nec Stål.]
- Liburnia* [nec Stål] 1912 Schmidt, Stett. Ent. Zeit. 73: 149. [Listed.]
 1912 Van Duzee, Bull. Buffalo Soc. Nat. Sci. 10: 504.
 [Notes.]
 1912 Licent, Recherches sur le tube digestif des Homop-
 tères. 1912: 119, 121, 124, 125, 126, 127; Fig. 39.
 [Morphology of the digestive system, illustrated.]
 1913 Metcalf, Ann. Ent. Soc. America 6: 350. [Venation.]

- 1913 Melichar, Faune Walouyki Russie 7: 6. [Listed.]
 1913 Strand, Nyt. Mag. Naturv. 51: 274. [Listed.]
 1913 Dalla Torre, Ent. Jahrb. 22: 149. [Listed.] Equals
Delphax Fieb.
 1914 Van Duzee, Psyche 21: 165. [Listed.]
Delphax [nec Fabricius] [in part] 1914 Crawford, Mon. Delphacidae :602. To *Megamelus*
 Fieb. [error.]
Liburnia [nec Stål] 1915 Muir, Canadian Ent. 47: 265. [Listed.] Equals
Delphacissa Kirk. Equals *Delphax* Auct. [nec Fabr.]
 Equals *Delphacodes* Fieb. :300, 302. [Key.] :212.
 [Listed.]
 1915 Jensen-Haarup, Flora och Fauna 1915: 137. [De-
 scribed.] :138. [Key to species.] :98. [Key.]
 1915 Brues and Melander, Key Families North American
 Ins. :74; Fig. 359. [Listed, illustrated.]
Delphacissa 1915 Muir, Canadian Ent. 47: 262. Listed as subgenus of
Delphacodes Fieb.
 Delphacodes 1915 Muir, Canadian Ent. 47: 262. Listed as subgenus of
Delphax-Liburnia.
Delphax [nec Fabricius] 1915 Schumacher, Mitt. Zool. Mus. Berlin 8: 134. [Listed.]
Liburnia [nec Stål] 1915 Jacobsen, Ent. Medd. 10: 319. [Listed.]
 1916 Van Duzee, Check List Hemip. America :84. [Listed.]
 Equals *Delphax* Latr. [nec Fabr.]. Equals *Embolophora*
 Kirk. [nec Stål]. Equals *Delphacodes* Fieb.
Delphax [nec Fabricius] 1916 Oshanin, Horae Soc. Ent. Rossicae 42: 88. [Bibliog-
 raphy.] Equals *Liburnia* [nec Stål.]
Delphax [nec Fabricius] [in part] 1916 Muir, Philippine Jour. Sci. 11: 385. [Listed.]
Liburnia [nec Stål] 1916 Muir, Philippine Jour. Sci. 11: 385. [Listed.]
 Delphacodes 1917 Muir, Proc. Hawaiian Ent. Soc. 3: 332. [Notes.]
 Equals *Liburnia* Stål [in part.] Equals *Delphax* [nec
 Fabr.] :316. [Notes.] :323. [Comparative notes.]
Liburnia [nec Stål] 1917 Van Duzee, Cat. Hemip. America :773. [List of North
 American species.] Equals *Asiraca* Latr. [in part.]
 Equals *Delphax* Latr. [nec Fabr.] Equals *Delphacodes*
 Fieb. Equals *Embolophora* Kirk. [nec Stål.] Equals
Delphacissa Kirk. Equals *Megamelus* Crawf. [in part.]
Liburnia [nec Stål] 1917 Jensen-Haarup, Ent. Medd. 11: 1, 2. [Comparative
 note.]
Opiconsiva 1917 Distant, Trans. Linn. Soc. London Zool. 17: 301.
 [gen. n.]
Paraliburnia 1917 Jensen-Haarup, Ent. Medd. 11: 1. [gen. n.]
Liburnia [nec Stål] 1918 Pierce, Proc. United States Nat. Mus. 54: 487.
 [Listed.]
Delphax [nec Fabricius] 1918 Pierce, Proc. United States Nat. Mus. 54: 488.
 [Listed.]
 Delphacodes 1918 Muir, Proc. Hawaiian Ent. Soc. 3: 427. [Listed.]
 1919 Muir, Canadian Ent. 51: 8. Equals *Toya* Dist. [error.]
 Equals *Kalpa* Dist. [error.] :7. Equals *Opiconsiva*
 Dist. Equals *Nilaparvata* Dist. [error.] :35. [Comparative
 note.]
Liburnia [nec Stål] 1919 Lyle, Entomologist 52: 7. [Listed.]
 1920 Britton, Check-List Ins. Connecticut :47. [Listed.]
 1920 Jensen-Haarup, Danmarks Fauna :45. [Described.]
 Equals *Delphax* Fabr. :46. [Key to species from Den-
 mark.] :31. [Key.]
 1920 Spooner, Ent. News 31: 46. [Ecology.]

Delphacodes

- Delphax* [nec Fabricius] 1920 Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Key, listed.]
- Delphacodes 1921 Muir, Proc. Hawaiian Ent. Soc. 4: 507. [Listed.] Equals *Liburnia* [nec Stål.]
- 1922 Muir, Rec. Indian Mus. 24: 350. [Comparative note.]
- Liburnia* [nec Stål] [in part] 1923 Metcalf, Jour. Elisha Mitchell Soc. 38: 171. [Key to Eastern North American species.] :167. [Key.]
- Liburnia* [nec Stål] 1923 Van Duzee, Fulgoridae Hemip. Connecticut :52. [Note, key to species.] :46. [Key.]
- Delphax* [nec Fabricius] 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Synonymy.]
- Delphacodes 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 2, 3. [Morphology.] :8, 10, 12, 16. [Comparative notes.]
- 1924 Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Notes, nomenclature, descriptions of North American species.] Equals *Liburnia* Stål [in part.] Equals *Delphax* Fabr. [in part.] Equals *Toya* Dist. [error.] :5, 6. [Key.] :19. Equals *Delphacissa* Kirk.
- Liburnia* [nec Stål] 1924 Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]
- Delphax* [nec Fabricius] 1925 Kupka, Mitt. Münchner Ent. Ges. 15: 112. [Listed.] Equals *Liburnia* [nec Stål.]
- Liburnia* (Delphacodes) 1925 China, Ann. Mag. Nat. Hist. (9) 16: 480. [Comparative note.]
- Delphax* [nec Fabricius] 1925 Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.] Equals *Liburnia* [nec Stål.]
- Liburnia* [nec Stål] 1925 Šulc, Compt. Rend. Soc. Biol. 92: 1060. [Listed.]
- Delphacodes 1926 Muir, Ann. Mag. Nat. Hist. (9) 17: 34. [Listed.]
- 1926 Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 29. [Note.] :25. [Comparative note.]
- 1926 Tillyard, Ins. Australia and New Zealand 1926: 166. [Listed.]
- Delphax* [nec Fabricius] [in part] 1926 Rémy-Perrier, Homop. Faune France 4: 93. [Key to species.] Equals *Liburnia* [nec Stål] :90. [Key.]
- Delphacodes 1926 Muir, Philippine Jour. Sci. 27: 29. [Notes.]
- 1926 Muir, Canadian Ent. 57: 34. [Listed.]
- 1927 Muir, Fulgoroidea of Samoa :13. [Listed.]
- Liburnia* [nec Stål] 1927 Johnson, Biol. Surv., Mount Desert Reg. 1:33. [Listed.]
- Delphax* [nec Fabricius] 1927 Ogloblin, Acta Ent. Mus. Prague 4: 139. To *Liburnia* Stål [error.]
- 1927 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]
- 1928 Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 10: 85. [Listed.]
- 1928 Filipieff, Guide to Insects :158. [Key.] :159. [Key to species.]
- Delphacodes 1928 Jacobi, Mjöberg's Exp. Australia :43. Equals *Liburnia* Auct. [in part.]
- 1928 Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 181. [Listed.] Equals *Liburnia* [nec Stål.]
- 1928 Schulze, Kükenthal, and Heider, Nomenclator Animalium 2 (8): 840. [Listed.]
- Delphacissa* 1928 Schulze, Kükenthal, and Heider, Nomenclator Animalium 2 (8): 940. [Listed.]
- Delphacodes 1929 Muir, Ann. Mag. Nat. Hist. (10) 4: 213. [Listed.] :201, 221. [Comparative note.]

- Liburnia* [nec Stål] 1929 Haupt, Zool. Jahrb. Syst. Ökol. **58**: 212. [Key.] Equals *Delphax* Osh. [in part.]
- Delphacodes 1929 Knowlton, Florida Ent. **13**: 51. [Listed.]
- Liburnia* [nec Stål] 1930 Johnson, Publ. Nantucket Maria Mitchell Assoc. **3** (2): 36. [Listed.] Equals *Liburnia* [nec Stål].
- 1932 Enderlein, Fauna von Deutschland **1932**: 193. [Key.]
- 1932 Brues and Melander, Class. Ins. :119; Fig. 170. [Listed, illustrated.]
- Delphacodes 1933 Metcalf, Jour. Elisha Mitchell Sci. Soc. **49**: 107. [Geographic distribution, notes.]
- Paraliburnia* 1933 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (18): 2500. [Listed.]
- Opiconsiva* 1933 Schulze, Kükenthal and Heider, Nomenclator animalium **4** (17): 2365. [Listed.]
- Delphacodes 1934 Heaton, Bull. Brooklyn Ent. Soc. **29**: 114. [Listed.]
- 1934 Muir, Ann. Mag. Nat. Hist. (10) **14**: 579. [Comparative note.]
- Delphax* [nec Fabricius] 1934 Silvestri, Compendio di entomologie applicata **1**: 361. [Described.] Equals *Liburnia* [nec Stål].
- Liburnia* [nec Stål] 1935 Haupt, Tierwelt Mitteleuropas **4** (3): 116. [Notes.] :134. [Comparative note.] :131. Key.] :139. [Key to species.] Equals *Delphax* Osh.
- Delphacodes 1935 Matsumura, Ins. Matsumurana **9**: 139. [Comparative note.]
- 1935 Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 234. [Key.] :248. [Notes.] Equals *Delphax* (*Delphacodes* Fieb.) :255. [Comparative note.]
- Liburnia* [nec Stål] 1935 Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 7. [List of German species.] Equals *Delphax* Osh. [nec Fabr.]
- 1936 Lindberg, Comm. Biol. **4** (9): 17. [Listed.]
- 1937 Kuntze, Arch. Nat. [n. f.] **6**: 325, 342, 383. [Ecology.] :355. [Listed.] Equals *Delphax* Oshanin.
- Delphacodes 1938 Brimley, Insects of North Carolina **1938**: 103. [Listed.] Equals *Liburnia* [nec Stål.]
- 1938 China, Ent. Monthly Mag. **74**: 197. [Listed.] Equals *Delphax* Edw. [nec Fabr.] Equals *Liburnia* Edw. [nec Stål.]
- 1938 Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 280. [Listed.] :280, 300. [Taxonomy.] :301. [Described.] Equals *Liburnia* [nec Stål.]
- 1938 Osborn, Bull. Ohio Biol. Surv. **6**: 330. [Key.] :337. [Key to species.]
- 1939 China, Ann. Mag. Nat. Hist. (11) **4**: 584. [Listed.] Equals *Delphax* Latr. [nec Fabr.] Equals *Liburnia* Auct. [nec Stål.]
- Liburnia* [nec Stål] 1939 Lindberg, Acta Zool. Fennica **22**: 13. [Parasites.]
- Delphacissa* 1939 Neave, Nomenclator Zoologicus **2**: 30. [Listed.]
- Delphacodes 1939 Neave, Nomenclator Zoologicus **2**: 30. [Listed.]
- Opiconsiva* 1940 Neave, Nomenclator Zoologicus **3**: 442. [Listed.]
- Paraliburnia* 1940 Neave, Nomenclator Zoologicus **3**: 575. [Listed.]
- Delphacodes 1940 Clausen, Entomophagous insects **1940**: 513. [Parasites.]

acuministyla Dozier

- 1926 *Delphacodes acuministyla* Dozier, Jour. New York Ent. Soc. **34**: Mississippi¹ 259; Fig. 1. [n. sp., illustrated.]¹

Delphacodes

- 1928 *Liburnia acuministyla* Dozier, Tech. Bull. Mississippi Agr. Exp. Sta. **14**: 16. [Ecology.]¹

adela Flor

- 1861 *Delphax adela* Flor, Rhynch. Livlands **2**: 63. [n. sp.]¹ :37. [Key.] Estonia¹
:38. [Listed.] Germany²
- 1866 *Delphax adela* Fieber, Verh. Zool. Bot. Ges. Wien **16**: Pl. viii, Fig. Russia³
50. [Illustrated.] Middle Russia⁴
- 1870 *Liburnia adela* Scott, Ent. Monthly Mag. **7**: 26. [Key.]. :69. [Com- England⁵
parative note.] France⁶
- 1872 *Liburnia adela* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ British Isles⁷
- 1874 *Delphax adela* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg Siberia⁸
20: 83. [Listed.]²
- 1875 *Delphax adela* Puton, Cat. Hémp. d'Europe 2 Ed. :121. [Listed.]^{3,7}
- 1876 *Liburnia adela* Douglas and Scott, Cat. British Hemip. :68. [Listed.]⁷ Equals
Delphax adela Flor.
- 1879 *Liburnia adela* Fieber, Cicad. d'Europe Pt. **4**: 118 (54). [Key.]^{1,5} Equals *Delphax*
adela Flor.
- 1886 *Delphax adela* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :74. [Listed.]^{3,7}
- 1886 *Liburnia adela* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 71. [Described.]⁷
Equals *Delphax adela* Flor. :59. [Key.]
- 1886 *Liburnia signoreti* [nec Scott] Edwards, Syn. British Homop.-Cicadina Pt. **1**: 70; Pl. 1, Fig. 7; Pl. 2, Fig. 15. [Described, illustrated.]⁶ :59. [Key.]
- 1890 *Liburnia adela* Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]⁷
- 1890 *Liburnia adela* Buckton, Mon. British Cicadae **2**: 39; Pl. xii, Figs. 9-11. [Described,
illustrated.]^{6,7} Equals *Delphax adela* Flor.
- 1890 *Liburnia adela* Buckton, Mon. British Cicadae **3**: 65, 66. [Synopsis.]
- 1894 *Liburnia adela* Edwards, Hemip.-Homop. British Islands Pt. **2**: 49. [Described.]⁷
:34. [Key.]
- 1894 *Liburnia signoreti* [nec Scott] Edwards, Hemip.-Homop. British Islands Pt. **1**: Pl. 1, Fig. 7. [Illustrated.]
- 1894 *Liburnia signoreti* [nec Scott] Edwards, Hemip.-Homop. British Islands Pt. **2**:
48; Pl. 6, Figs. 3, 3a. [Described, illustrated.]⁷ :34. [Key.]
- 1899 *Delphax adela* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :108. [Listed.]^{3,7}
- 1900 *Liburnia adela* Melichar, Wien. Ent. Zeit. **19**: 45. [Listed.]⁸
- 1904 *Delphax adela* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]²
- 1907 *Delphax adela* Oshanin, Verz. Palaeark. Hemip. **2** (2): 326. [Listed.]^{1,2,7,8} Equals
Liburnia adela Scott.
- 1908 *Delphax adela* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]⁷
- 1912 *Delphax adela* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{2,4,5,8}
- 1935 *Liburnia adela* Haupt, Tierwelt Mitteleuropas **4** (3): 142; Fig. 250. [Key, illus-
trated.] Equals [*Liburnia*] *signoreti* Scott. [error.]
- 1938 *Delphacodes adela* China, Ent. Monthly Mag. **74**: 197. [Listed.]⁷ Equals *Delphacodes*
signoreti Edw. [nec Scott]

akashiensis Matsumura

- 1900 *Liburnia akashiensis* Matsumura, Ent. Nachr. **26**: 266. [n. sp.]¹ Japan¹
- 1907 *Delphax akashiensis* Oshanin, Verz. Palaeark Hemip. **2** (2): 330.
[Listed.]¹ Equals *Liburnia akashiensis* Mats.
- 1912 *Delphax akashiensis* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

albicollis Motschulsky

- 1863 *Delphax albicollis* Motschulsky, Bull. Soc. Nat. Moscou **36**: 110. Ceylon¹
[n. sp.]¹ Java²
- 1891 *Delphax albicollis* Kirby, Jour. Linn. Soc. Zool. **24**: 141. [Listed.]¹ Luzon³
- 1903 *Liburnia albicollis* Melichar, Homop.-Fauna Ceylon :99; Pl. II, Madagascar⁴
Figs. 23, 23a, b. [Described, illustrated.]¹ Equals *Delphax albicollis*
Motsch. :100. [Comparative note.] Palestine⁵
Japan⁶

- 1903 *Liburnia albicollis* Melichar, Homop.-Fauna Ceylon. **1903**: 225. [Listed.]¹ Canary Islands⁷
Palearctic
- 1903 *L[iburnia] albicollis* Melichar, Homop.-Fauna Ceylon. **1903**: 100. [Comparative note.] Region⁸
Middle Europe⁹
- 1906 *Liburnia albicollis* Distant, Fauna British India **3**: 483. [Described.]¹ Equals *Delphax albicollis* Motsch. :484. [Comparative note.] South Europe¹⁰
North Europe¹¹
Caucasia¹²
- 1907 *Delphax albicollis* Kirkaldy, Canadian Ent. **39**: 160. [Comparative note.] Turkey¹³
- 1907 *Delphax albicollis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 161; Pl. 14, Figs. 10-12. [Notes, illustrated.]¹
- 1914 *Liburnia albicollis* Melichar, Notes Leyden Mus. **36**: 111. [Listed.]²
- 1916 *Delphax albicollis* Muir, Philippine Jour. Sci. **11**: 385. [Listed.]^{1,2,3}
- 1916 *Liburnia albicollis* Distant, Fauna British India **6**: 145. [Comparative note.]
- 1917 *Liburnia albicollis* Jacobi, Reise in Ostrafrika. **3**: 530. [Comparative note, listed.]⁴
- 1924 *Liburnia albicollis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 11. [Listed.]
- 1927 *Liburnia albicollis* Haupt, Homop. Palestine **I**: 11. [Described.]⁵
- 1932 *Delphacodes albicollis* Esaki, Short Course Lectures, Leaf-hoppers :7. [Listed.]⁶
- 1936 *Liburnia albicollis* Lindberg, Comm. Biol. **4** (9): 2, 18. [Listed.]^{7,8,9,10,11,12,13} Equals *Liburnia propinqua* Fieb. [Error.]
- 1938 *Liburnia albicollis* China, Arkiv Zool. **30**: 54. To *Delphacodes propinqua* Fieb. [error.]

albidens Crawford

- 1914 *Megamelus albidens* Crawford, Mon. Delphacidae :622; Pl. 49, Brazil¹
Fig. H. [n. sp., illustrated.] :607. [Key.]
- 1924 *Delphacodes albidens* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 28; Pl. 3, Figs. 36, 37; Pl. 5, Fig. 77. [Described, illustrated.]¹ Equals *Megamelus albidens* Crawford. :29. [Comparative note.]
- 1926 *Delphacodes albidens* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 31. [Notes.]¹
- albidoflavus* Metcalf (var.). See *Delphacodes lugubrina* var. *albidoflavus* Metcalf.

albifascia Matsumura

- 1900 *Liburnia albifascia* Matsumura, Ent. Nachr. **26**: 268. [n. sp.]¹ Japan¹
- 1907 *Delphax albifascia* Oshanin, Verz. Palaeark. Hemip. **2** (2): 330. [Listed.]¹ Equals *Liburnia albifascia* Mats.
- 1912 *Delphax albifascia* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

albifrons Fieber

- 1872 *Liburnia albifrons* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Germany¹
[nom. nud.] France²
- 1875 *Delphax albifrons* Puton, Cat. Hémip. d'Europe **2** Ed. :120. [Listed.]¹ [nom. nud.] Austria³
Tunisia⁴
- 1879 *Liburnia albifrons* Fieber, Cicad. d'Europe Pt. **4**: 85 (21). [n. sp.]¹ Bulgaria⁵
- 1884 *Delphax albifrons* Mayr, Tabellen :21. [Listed.]¹ South Europe⁶
- 1886 *Delphax albifrons* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. Italy⁷
:73. [Listed.]^{1,2} Netherlands⁸
- 1896 *Liburnia albifrons* Melichar, Cicad. Mittel-Europa :82; Pl. V, Figs. 28, 29. [Described, illustrated.]^{1,7} :72. [Key.]
- 1897 *Liburnia albifrons* Melichar, Wien. Ent. Zeit. **16**: 148. [Notes.]^{1,3} :188. [Described.]³
- 1899 *Liburnia albifrons* Melichar, Wien. Ent. Zeit. **18**: 180. [Listed.]⁴
- 1899 *Delphax albifrons* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2,3}
- 1904 *Delphax albifrons* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]¹
- 1907 *Delphax albifrons* Oshanin, Verz. Palaeark. Hemip. **2** (2): 319. [Listed.]^{1,2,3,4} Equals *Liburnia albifrons* Fieb.

Delphacodes

- 1910 *Delphax albifrons* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 186. [Listed.]⁵
 1912 *Delphax albifrons* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,4,6}
 1926 *Delphax albifrons* Blöte, Ent. Berichten 7: 157. [Listed.]
 1926 *Delphax albifrons* Blöte, De Levende Natuur. 4: 113; Fig. 6. [Notes, illustrated.]⁸
 1935 *Liburnia albifrons* Haupt, Tierwelt Mitteleuropas 4 (3): 114; Fig. 262. [Key, illustrated.] :140. [Notes.]

albinotata Crawford

- 1914 *Megamelus teapae albinotatus* Crawford, Mon. Delphacidae :619. Mexico¹
 [n. var.]¹
 1924 *Delphacodes albinotata* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 36; Pl. 4, Fig. 46; Pl. 5, Fig. 100. [Described, illustrated.]¹ Equals *Megamelus teapae albinotatus* Crawford.

albocarinata Stål

- 1858 *Delphax albocarinata* Stål, Öfv. Svenska Vet. Akad. Förh. 15: Sweden¹
 357. [n. sp.]¹ Finland²
 1871 *Liburnia albocarinata* Sahlberg, Not. Fennica (n. s.) 9 (12): 426. Scotland³
 [Described.]⁴ Equals *Delphax albocarinata* Stål, Equals *Delphax*
distincta Flor [error.] :423. [Key.] :56. [Listed.]^{1,2} :28, 38. [Ecology.] :428. [Comparative note.]
 1872 *Liburnia albocarinata* Fieber, Kat. Europäischen Cicad.: 5. Scandinavia⁴
 [Listed.]¹ Germany⁶
 1875 *Delphax albocarinata* Puton, Cat. Hémipt. d'Europe 2 Ed. :119. Lapland⁷
 [Listed.]¹ British Isles⁸
 1875 *Liburnia albocarinata* Reuter, Ann. Soc. Ent. France (5) 5: 225, 232. [Polymorphism.]
 1879 *Liburnia albocarinata* Fieber, Cicad. d'Europe Pt. 4: 73 (9). [Key.]¹ Equals *Delphax albocarinata* Stål. :133 (69). [Key.]
 1880 *Liburnia albocarinata* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 197. [Listed.]²
 1886 *Delphax albocarinata* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]⁴
 1886 *Liburnia albocarinata* Edwards, Syn. British Homop.-Cicadina Pt. 1: 69. To
Liburnia distincta Flor [error.]
 1886 *Liburnia distincta* [nec Flor] Edwards, Syn. British Homop.-Cicadina Pt. 1: 69.
 [Described.]⁵ :59. [Key.]
 1886 *Liburnia similis* [nec Kirschbaum] Edwards, Syn. British Homop.-Cicadina Pt.
 1: 72. [Described.]³ :59. [Key.]
 1890 *Liburnia albocarinata* Buckton, Mon. British Cicadae 2: 46. To *Liburnia distincta*
 Flor [error.]
 1894 *Liburnia distincta* [nec Flor] Edwards, Hemip.-Homop. British Islands Pt. 2: 47;
 Pl. 6, Fig. 2. [Described, illustrated.]⁸ :34. [Key.]
 1894 *Liburnia similis* [nec Kirschbaum] Edwards, Hemip.-Homop. British Islands Pt. 2:
 51. [Described.]⁸ :34. [Key.]
 1898 *Liburnia albocarinata* Melichar, Wien. Ent. Zeit. 17: 69. [Comparative note.]¹
 1899 *Delphax albocarinata* Puton, Cat. Hémipt. Fauna Paléarctique 4 Ed. :107. [Listed.]^{2,4}
 1907 *Delphax albocarinata* Oshanin, Verz. Paläark. Hemip. 2 (2): 316. [Listed.]^{1,2,5,7}
 Equals *Liburnia albocarinata* Fieb.
 1912 *Delphax albocarinata* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{4,5}
 1912 *Delphax albocarinata* Haupt, Berliner Ent. Zeit. 56: 193; Figs. 10a, b. [Described,
 illustrated.]⁶ Equals *Delphax distincta* Flor [error.] Equals *Delphax frontalis* Kirschb.
 [error.]
 1924 *Liburnia albocarinata* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]²
 1931 *Liburnia albocarinata* Haupt, Zeits. Morph. Ökol. Tiere. 21: 228. [Food plants.]⁶
 1931 *Liburnia albocarinata* Rabeler, Zeits. Morph. Ökol. Tiere 21: 265, 273, 285, 296.
 [Ecology.]⁶
 1934 *Delphax albocarinata* Ossiannilsson, Ent. Tidskr. 55: 138. [Listed.]¹

- 1935 *Liburnia albocarinata* Haupt, Tierwelt Mitteleuropas **4** (3): 144; Fig. 261. [Key, illustrated.] Equals [*Liburnia*] *distincta* Flor. Equals [*Liburnia*] *similis* Kirschb. Equals [*Liburnia*] *albocarinata* var. *brachyptera* Sahlb.
- 1935 *Liburnia albocarinata* Karl, Dohrniana. **14**: 140. [Listed.]⁶
- 1937 *Liburnia albocarinata* Kuntze, Arch. Nat. (n. f.) **6**: 312, 324, 327, 356, 372. [Ecology.]⁶
- 1938 *Delphacodes albocarinata* China, Ent. Monthly Mag. **74**: 197. [Listed.]⁸ Equals *Delphacodes distincta* Edw. [nec Flor]. Equals *Delphacodes similis* Edw. [nec Kirschb.]

albocarinata var. **intermedia** Sahlberg

- 1871 *Liburnia albocarinata intermedia* Sahlberg, Not. Fennica (n.s.) Sweden **9** (12): 426. [n. var.]¹ To *Liburnia frontalis* Kirschb. [error.]
- 1937 *Liburnia albocarinata intermedia* Lindberg, Not. Ent. **17**: 61. [Distinct.]

albocarinata var. **palliat**a nom. nov. for *Liburnia albocarinata* var. *b* Sahlberg

- 1871 *Liburnia albocarinata* var. *b* Sahlberg, Not. Fennica (n. s.) **9** (12): Finland **1** 427. [n. var.]¹

alboguttata Melichar

- 1903 *Liburnia alboguttata* Melichar, Homop.-Fauna Ceylon :99; Pl. II, Ceylon **1** Figs. 6, 6a, b. [n. sp., illustrated.]¹ :225. [Listed.]
- 1906 *Liburnia alboguttata* Distant, Fauna British India **3**: 482; Fig. 266. [Described, illustrated.]¹

albolineosa Fowler. See *Liburnia furcifera* Horváth.

albmarginata Melichar

- 1903 *Liburnia albmarginata* Melichar, Homop.-Fauna Ceylon **1903**: Ceylon **1** 103. [n. sp.]¹ :225. [Listed.]¹
- 1906 *Liburnia albmarginata* Distant, Fauna British India **3**: 487. [Described.]¹

albostrata Fieber

- 1866 *Delphax albostrata* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 525; Pl. viii, Fig. 25. [n. sp., illustrated.]¹ :532. [Listed.]
- 1871 *Liburnia distinguenda* [sic] [nec Kirschbaum] Sahlberg, Not. Fennica (n. s.) **9** (12): 432. [Described.]²³ Equals *Delphax collina* Stål [error.]. :423. [Key.] :56. [Listed.]^{2,3} :56. [Ecology.]
- 1871 *Liburnia distinguenda* [nec Kirschbaum] Sahlberg, Not. Fennica (n. s.) **9** (12): 28. [Ecology.]
- 1872 *Liburnia albostrata* Fieber, Kat. Europäischen Cicad. :5. [Listed.]⁴
- 1875 *Delphax albostrata* Puton, Cat. Hémipt. d'Europe 2 Ed. :119. [Listed.]⁴
- 1879 *Liburnia albostrata* Fieber, Cicad. d'Europe Pt. **4**: 77 (13). [Key.]⁴ Equals *Delphax albostrata* Fieb.
- 1880 *Liburnia albostrata* Reuter, Medd. Soc. Fauna Fl. Fennica **5**: 197. [Listed.]² Equals *Liburnia distinguenda* [sic] Sahl. [nec Kirschb.]
- 1880 *Delphax albostrata* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 55. [Listed.]⁵
- 1881 *Liburnia albostrata* Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 86 (10). [Listed.]⁶
- 1883 *Delphax albostrata* Lethierry, Rev. Ent. **2**: 43. [Listed.]⁶
- 1884 *Delphax albostrata* Mayr, Tabellen :21. [Listed.]^{4,5,6}
- Spain¹
Finland²
Sweden³
Switzerland⁴
France⁵
Austria⁶
Germany⁷
Czechoslovakia⁸
Belgium⁹
Italy¹⁰
Hungary¹¹
Russia¹²
Tunisia¹³
Caucasus¹⁴
Siberia¹⁵
Central Europe¹⁶
Denmark¹⁷
Turkistan¹⁸
Portugal¹⁹
Europe²⁰
Poland²¹

Delphacodes

- 1886 *Delphax albostrciata* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. Lapland²²
:73. [Listed.]^{4,5,7} Equals *Delphax distinguenda* Sahlb. [nec Kirschb.] Scandinavia²³
- 1886 *Delphax albostrciata* Then, Kat. Österreichischen Cicad. 1886: 15. Norway²⁴
[Listed.]⁶
- 1888 *Delphax albostrciata* Dubois, Mém. Soc. Linn. Nord France 7: 155 (59). [Listed.]⁵
- 1890 *Delphax albostrciata* Funk, Ber. Nat. Ges. Bamberg 15: 140. [Listed.]⁷
- 1891 *Delphax albostrciata* Jakovleff, Horae Soc. Ent. Rossicae 25: 426. [Listed.]
- 1892 *Delphax albostrciata* Carpentier and Dubois, Mém. Soc. Linn. Nord France 8: 432.
[Listed.]⁵
- 1892 *Delphax albostrciata* Spitzner, Verh. Naturf. Ver. Brünn 30: 27. [Listed.]⁸
- 1892 *Delphax albostrciata* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]⁸ Equals *Delphax distinguenda* Sahlb. [nec Kirschb.]
- 1892 *Delphax albostrciata* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]⁹
- 1893 *Delphax albostrciata* Bezzi, Bull. Soc. Ent. Italian 25: 108 (28). [Listed.]¹⁰
- 1896 *Liburnia albostrciata* Melichar, Cicad. Mittel-Europa :79; Pl. V. Figs. 46, 47. [Described, illustrated.]^{4,6,8} :72. [Key.]
- 1897 *Delphax albostrciata* Horváth, Fauna Regni Hungariae :56. [Listed.]¹¹
- 1898 *L[iburnia] albostrciata* Melichar, Wien. Ent. Zeit. 17: 69. [Comparative note.]
- 1898 *Liburnia albostrciata* Melichar, Wien. Ent. Zeit. 17: 69. [Comparative note.]
- 1899 *Liburnia albostrciata* Melichar, Wien. Ent. Zeit. 18: 180. [Listed.]¹³
- 1899 *Delphax albostrciata* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108 [Listed.]^{4,5,6,7}
Equals *Delphax distinguenda* Sahlb. (nec. Kirschb.)
- 1900 *Liburnia albostrciata* Strobl, Mitt. Natur. Ver. Steiermark 36: 206. [Listed.]⁶
- 1900 *Liburnia albostrciata* Melichar, Wien. Ent. Zeit. 19: 45. [Listed.]¹⁵
- 1902 *Liburnia albostrciata* Cobelli, Cicadine Trentino :10. [Listed.]¹⁰
- 1903 *Delphax albostrciata* Graeffe, Boll. Soc. Adriatica Sic. Nat. Trieste 21: 62 (22).
[Listed.]¹⁰
- 1904 *Delphax albostrciata* Hüeber, Syst. Verz. deutschen Zikaden :269. [Listed.]⁷ Equals
Delphax distinguenda Sahlb. [nec Kirschb.]
- 1906 *Delphax albostrciata* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]⁷
- 1907 *Delphax albostrciata* Oshanin, Verz. Palaeark. Hemip. 2 (2): 317. [Listed.]^{2,3,4,5,6,7,11,12,}
^{13,14,15,22} Equals *Liburnia distinguenda* Sahlb. [nec Kirschb.] Equals *Liburnia albostrciata* Fieb.
- 1912 *Delphax albostrciata* Oshanin, Kat. Paläarkt. Hemip. :119. [Listed.]^{13,14,15,16} Equals
Delphax distinguenda Sahlb. [nec Kirschb.]
- 1913 *Liburnia albostrciata* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]⁶
- 1915 *Liburnia albostrciata* Jensen-Haarup, Flora och Fauna 1915: 144. [Described.]¹⁷ :140.
[Key.]
- 1915 *Liburnia albostrciata* Jacobsen, Ent. Medd. 10: 319. [Listed.]¹⁷
- 1924 *Liburnia albostrciata* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]²
Equals *Liburnia distinguenda* Sahlb. [nec Kirschb.]
- 1924 *Delphacodes albostrciata* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 24.
[Comparative note.]²⁰
- 1927 *Delphax albostrciata* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143.
[Listed.]⁵
- 1929 *Liburnia albostrciata* Kusnezov, Wien. Ent. Zeit. 46: 162. [Listed.]¹⁸
- 1929 *Liburnia albostrciata* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra (1) 39: 7.
[Listed.]¹⁹
- 1930 *Liburnia albostrciata* de Seabra, Arq. Secc. Biol. e Par. 1 (4): 352. [Notes.]¹⁹ Equals
Delphax albostrciata.
- 1934 *Delphax albostrciata* Ossiannilsson, Ent. Tidskr. 55: 138. [Listed.]³
- 1935 *Liburnia albostrciata* Haupt, Tierwelt Mitteleuropas 4 (3): 143; Fig. 258. [Key, illustrated.]
- 1935 *Delphax albostrciata* Lindberg, Norsk Ent. Tids. 3: 383. [Listed.]²⁴
- 1935 *Liburnia albostrciata* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 8. [Listed.]⁷
- 1937 *Liburnia albostrciata* Kuntze, Arch. Nat. [n. f.] 6: 315, 316, 319, 356. [Ecology.]⁷
- 1938 *Liburnia albostrciata* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 233 (9). [Listed.]²¹

alexanderi Metcalf

- 1923 *Liburnia alexanderi* Metcalf, Jour. Elisha Mitchell Soc. **38**: 209; North Carolina¹
Pl. 70, Fig. 704. [n. sp., illustrated.]^{1,2,3,4} :172. [Key.] :150. Illinois²
[Listed.] Mississippi³
1927 *Delphacodes alexanderi* Frison, Bull. Illinois Nat. Hist. Surv. **16**: Virginia⁴
153. [Listed.]² Equals *Liburnia alexanderi* Metc.
1938 *Delphacodes alexanderi* Brimley, Insects of North Carolina **1938**: 103. [Listed.]¹

alpina Sahlberg

- 1871 *Liburnia alpina* Sahlberg, Not. Fennica [n. s.] **9** (12): 462. [n. sp.]⁶ Finland¹
:424. [Key.] :58. [Listed.]¹ :30. [Ecology.] :454. [Comparative Scandinavia²
note.] Sweden³
1872 *Liburnia alpina* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Russia⁴
1875 *Delphax alpina* Puton, Cat. Hémipt. d'Europe 2 Ed. :121. [Listed.]² Norway⁵
1881 *Liburnia alpina* Sahlberg, Forh. Vid. Selsk. Christiania **1880** (9): Lapland⁶
13. [Listed.]⁵
1886 *Delphax alpina* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]²
1899 *Delphax alpina* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :109. [Listed.]^{1,2}
1907 *Delphax alpina* Oshanin, Verz. Palaeark. Hemipt. **2** (2): 328. [Listed.]^{3,4,6} Equals
Liburnia alpina Sahlb.
1910 *Delphax alpina* Oshanin, Ann. Mus. Zool. St. Petersburg **15**: 187. [Listed.]⁴
1912 *Delphax alpina* Oshanin, Kat. Paläark. Hemipt. :120. [Listed.]⁴
1924 *Liburnia alpina* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]¹
1926 *Liburnia alpina* Lindberg, Not. Ent. **6**: 113. [Listed.]^{3,5}
1927 *Liburnia alpina* Lindberg, Mem. Soc. Fauna Flora Fennica **1**: 64, 65, 67. [Ecology.]⁶
1929 *Liburnia alpina* Kusnezov, Wien. Ent. Zeit. **46**: 167. [Comparative note.]

alpina var. **dorsoflava** nom. nov. for *Liburnia alpina* var. *c* Sahlberg

- 1871 *Liburnia alpina* var. *c* Sahlberg, Not. Fennica [n. s.] **9** (12): 463. Finland¹
[n. var.]¹

alpina var. **griseoflavescens** nom. nov. for *Liburnia alpina* var. *b* Sahlberg

- 1871 *Liburnia alpina* var. *b* Sahlberg, Not. Fennica [n. s.] **9** (12): 463. Finland¹
[n. var.]¹

alpina var. **grisescens** nom. nov. for *Liburnia alpina* var. *e* Sahlberg

- 1871 *Liburnia alpina* var. *e* Sahlberg, Not. Fennica [n. s.] **9** (12): 463. Finland¹
[n. var.]¹

alpina var. **nigrovariegata** nom. nov. for *Liburnia alpina* var. *d*. Sahlberg

- 1871 *Liburnia alpina* var. *d* Sahlberg, Not. Fennica [n. s.] **9** (12): 463. Finland¹
[n. var.]¹

alpina var. **tota** nom. nov. for *Liburnia alpina* var. *f* Sahlberg

- 1871 *Liburnia alpina* var. *f* Sahlberg, Not. Fennica [n. s.] **9** (12): 463. Finland¹
[n. var.]¹

analis Crawford

- 1914 *Megamelus analis* Crawford, Mon. Delphacidae :620; Pl. 49, Wisconsin¹
Fig. Ha. [n. sp., illustrated.]¹ :606. [Key.] Northern
1916 *Liburnia analis* Van Duzee, Check List Hemipt. America :84. States²
[Listed.]²

Delphacodes

- 1917 *Liburnia analis* Van Duzee, Cat. Hemip. America :779. [Listed.]¹ Equals *Megamelus analis* Crawford.
 1923 *Liburnia analis* Metcalf, Jour. Elisha Mitchell Soc. **38**: 171; Pl. 69, Fig. 683. [Key, illustrated.]
 1924 *Delphacodes analis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 24; Pl. 2, Fig. 18; Pl. 5, Fig. 68. [Described, illustrated.]¹ Equals *Megamelus analis* Crawford.

anderida Kirkaldy. See *Nilaparvata lugens* Stål.

andromeda Van Duzee

- 1907 *Liburnia andromeda* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **8**: 46. Jamaica¹
 [n. sp.]^{1,2} British Guiana²
 1909 *Liburnia andromeda* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: Florida³
 203. [Notes.]^{1,2,3} British Honduras⁴
 1914 *Megamelus andromedus* Crawford, Mon. Delphacidae :628. Southern States⁵
 [Listed.]^{1,3,4} Equals *Liburnia andromeda* Van Duz.
 1914 *Liburnia andromeda* Barber, Bull. American Mus. Nat. Hist. **33**: Pennsylvania⁶
 529. [Listed.]³ Georgia⁷
 1916 *Liburnia andromeda* Van Duzee, Check List Hemip. America :84. Virginia⁸
 [Listed.]⁶ Cuba⁹
 1917 *Liburnia andromeda* Van Duzee, Cat. Hemip. America :779. Puerto Rico¹⁰
 [Listed.]^{3,6,12} Equals *Megamelus andromeda* Van Duz. Ohio¹¹
 1920 *Delphacodes andromeda* Spooner, Ent. News **31**: 46. [Ecology.]⁷ Neotropical
 1921 *Liburnia andromeda* Osborn, Florida Ent. **5**: 19. [Listed.]³ Region¹²
 1923 *Liburnia andromeda* Metcalf, Jour. Elisha Mitchell Soc. **38**: 172. [Key.]
 1924 *Delphacodes andromeda* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 36; Pl. 4, Fig. 49; Pl. 6, Fig. 107. [Described, illustrated.]^{1,3,8} Equals *Liburnia andromeda* Van Duz.
 1926 *Delphacodes andromeda* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 360. [Notes.]⁹
 1926 *Delphacodes andromeda* Osborn, Ann. Ent. Soc. America **19**: 360. [Notes.]⁹
 1928 *Delphacodes andromeda* Myers, Studies on Cuban Insects **1**: 22. [Listed.]⁹
 1929 *Delphacodes andromeda* Osborn, Jour. Dept. Agr. Porto Rico **13**: 111. [Listed.]¹⁰
 1935 *Delphacodes andromeda* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 254; Fig. 71. [Described, illustrated.]^{10,11} Equals *Liburnia andromeda* Van Duz.
 1936 *Delphacodes andromeda* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 109. [Listed.]¹⁰
 1938 *Delphacodes andromeda* Osborn, Bull. Ohio Biol. Surv. **6**: 338. [Key.] :343; Figs. 39, 41, 42. [Described, illustrated.]^{6,11}

andromeda Van Duzee [in part.] See *Delphacodes nigrifascies* Muir.

anemonias Kirkaldy

- 1907 *Delphax anemonias* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: Queensland¹
 159; Pl. 10, Figs. 1, 2; Pl. 16, Figs. 1, 2. [n. sp., illustrated.]¹ :150. Luzon²
 [Key.] :13. [Listed.]
 1916 *Delphax anemonias* Muir, Philippine Jour. Sci. **11**: 385. [Listed.]^{1,2}
 1928 *Delphacodes anemonias* Jacobi, Mjöberg's Exp. Australia :43. [Listed.]¹

angara Kusnezov

- 1929 *Liburnia angara* Kusnezov, Wien. Ent. Zeit. **46**: 164. [n. sp.]¹ Turkestan¹
angustata Metcalf [var.] See *Delphacodes forcipata* var. *angustata* Metcalf.
annae Kirkaldy. See *Delphacodes collina* Boheman.

anthracina Horváth

- 1909 *Liburna* [sic] *anthracina* Horváth, Ann. Mus. Nat. Hungarici **7**: Canary Islands¹
 301. [n. sp.]¹

- 1910 *Delphax anthracinus* Oshanin, Ann. Mus. Zool. St. Petersburg **15**: 187. [Listed.]¹
 1912 *Delphax anthracina* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹
 1936 *Liburnia anthracina* Lindberg, Comm. Biol. **4** (9): 2, 18. [Listed.]¹

argentinensis Muir

- 1929 *Delphacodes argentinensis* Muir, Ann. Mag. Nat. Hist. (10) **3**: 82; Argentina¹
 Figs. 14, 15, 16. [n. sp., illustrated.]¹

arida Metcalf (var.). See *Delphacodes exigua* var. *arida* Metcalf.

arvensis Fitch

- 1851 *Delphax arvensis* Fitch, Cat. Homop. :46. [n. sp.]¹ New York¹
 1852 *Delphax arvensis* Walker, List Homop. British Mus. **4**: 1136. New Jersey²
 [Listed.]⁴ Eastern States³
 1869 *Delphax arvensis* Packard, Guide to Study of Insects **1869**: 533. United States⁴
 [Described.]
 1877 *Delphax arvensis* Glover, Rept. United States Comm. Agr. **1876**: 28. [Described.]
 1888 *Delphax arvensis* Packard, Guide to Study of Insects :533. [Notes.]
 1888 *Delphax arvensis* Packard, Entomology for Beginners **1888**: 82. [Listed.]
 1889 *Delphax arvensis* Provancher, Petite Faune Ent. Canada **3**: 225. [Comparative note.]
 1890 *Liburnia arvensis* Van Duzee, Psyche **5**: 390. Equals *Delphax arvensis* Fitch.
 1890 *Delphax arvensis* Smith, Cat. Ins. New Jersey **1890**: 440. [Listed.]²
 1893 *Delphax arvensis* Fitch, Reprint Cat. Homop. New York :386 (46). [Described.]¹
 1893 *Liburnia arvensis* Van Duzee, Rept. New York State Mus. Nat. Hist. **46**: 410.
 Equals *Delphax arvensis* Fitch.
 1897 *Liburnia arvensis* [sic] Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 248. [Notes.]¹ Equals
Delphax arvensis Fitch.
 1897 *Liburnia arvensis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 227. [Listed.]
 1899 *Delphax arvensis* Packard, Entomology for Beginners 3 Ed. **1899**: 82. [Listed.]
 1904 *Liburnia arvensis* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 39. [Listed.]¹
 Equals *Delphax arvensis* Fitch.
 1910 *Liburnia arvensis* Felt, Bull. New York State Mus. **141**: 121. [Listed.] Equals *Del-*
phax arvensis Fitch.
 1910 *Liburnia arvensis* Young, Bull. New York State Mus. **141**: 124. [Listed.]¹
 1914 *Liburnia arvensis* Crawford, Mon. Delphacidae :615. To *Megamelus pellucidus* Fabr.
 [error.]
 1916 *Liburnia arvensis* Van Duzee, Check List Hemip. America :84. [Listed.]³
 1917 *Liburnia arvensis* Van Duzee, Cat. Hemip. America :776. [Listed.]¹ Equals *Delphax*
arvensis Fitch.
 1923 *Liburnia arvensis* Metcalf, Jour. Elisha Mitchell Soc. **38**: 148. To *Liburnia pellucida*
 Fabr. [error.]

aterrima Muir

- 1926 *Delphacodes aterrimus* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Brazil¹
 36; Pl. 5, Figs. 111, 112. [n. sp., illustrated.]^{1,2} British Guiana²

aterrima Stephens [nom. nud.]

- 1829 *Delphax aterrima* Stephens, Catalogue of British Insects **2**: 356. England¹
 [Listed.]² [nom. nud.] British Isles³
 1829 *Delphax* (?) *aterrima* Stephens, Nomenclature of British Insects
1829: 66. [Listed.]² [nom. nud.]
 1878 *Delphax aterrima* Dale, History of Glanville's Wootton :305. [Listed.]¹ [nom. nud.]

atrata Osborn

- 1938 *Delphacodes atrata* Osborn, Bull. Ohio Biol. Surv. **6**: 344; Fig. 41. Ohio¹
 [n. sp., illustrated.]¹

*Delphacodes***atrior** Fowler

- 1905 *Liburnia atrior* Fowler, Biologia Centrali-Americana 1: 134; Pl. Mexico¹ 13, Figs. 10, 10a, 11. [n. sp., illustrated.]¹
 1914 *Megamelus atrior* Crawford, Mon. Delphacidae :630. [Listed.]¹ Equals *Liburnia atrior* Fowl. :608. [Key.] :628. [Comparative note.]
 1926 *Liburnia atrior* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 36. [Note.]

attenuata Distant. See *Toya attenuata* Distant.

aubei Perris

- 1857 *Delphax aubei* Perris, Ann. Soc. Linn. Lyon 4: 170 (90). [n. sp.]¹ France¹
 1859 *Delphax aubei* Dohrn, Cat. Hemip. :61. [Listed.]¹ Germany²
 1866 *Delphax cognata* Fieber, Verh. Zool. Bot. Ges. Wien. 16: 527; Pl. Yugoslavia³
 viii, Fig. 42. [n. sp., illustrated.]² :532. [Listed.] Sweden⁴
 1868 *Delphax obsoleta* Kirschbaum, Cicad. Wiesbaden :33. [n. sp.]² Europe⁵
 1870 *Liburnia cognata* Scott, Ent. Monthly Mag. 7: 75. [Listed.]¹³ :28. Italy⁶
 [Key.] England⁷
 1871 *Liburnia obsoleta* Sahlberg, Not. Fennica [n. s.] 9 (12): 453. [Described.]⁴ Equals *Delphax obsoleta* Kirschb. :424. [Key.] :58. Austria⁸
 [Listed.]⁴ :489. [Listed.]⁴ :28, 31. [Ecology.] Czechoslovakia⁹
 1872 *Liburnia aubei* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Belgium¹⁰
 1872 *Liburnia cognata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{2,4} Russia¹¹
 Equals *Liburnia obsoleta* Kirschb. Transcaucasus¹²
 1872 *Liburnia cognata* Fieber, Verh. Zool. Bot. Ges. Wien. 22: 29. British Isles¹³
 Equals *Delphax obsoleta* Kirschb. Hungary¹⁴
 1874 *Liburnia aubei* Puton, Ann. Soc. Ent. France (5) 4: 229. Equals Batavia¹⁶
Liburnia cognata Fieb. Denmark¹⁷
 1874 *Liburnia cognata* Lethierry, Cat. Hémipt. Dept. du Nord Second Wales¹⁸
 Ed. :258 (54). [Listed.]¹ Portugal¹⁹
 1875 *Delphax aubei* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]⁵ Netherlands²⁰
 Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb. North Africa²¹
 1876 *Liburnia cognata* Douglas and Scott, Cat. British Hemip. :69. Poland²²
 [Listed.]¹³ Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Scotland²³
 Kirschb. Ireland²⁴
 1879 [*Liburnia*] *cognata* Fieber, Cicad. d'Europe Pt. 4: 86 (22). [Note.]
 1879 *Liburnia cognata* Fieber, Cicad. d'Europe Pt. 4: 109 (45). [Key.]^{1,2,4,6,7} Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb. :140 (76). [Key.]
 1879 *Liburnia cognata* Norman, Ent. Monthly Mag. 15: 256. [Listed.]²³
 1880 *Delphax aubei* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 56. [Listed.]¹
 1881 *Liburnia aubei* Scott, Ent. Monthly Mag. 18: 156. Equals *Liburnia cognata* Fieb.
 1881 *Liburnia cognata* Mayr, Ber. Natur.-Med. Ver. Innsbruck 10: 86 (10). [Listed.]⁸
 1882 *Delphax aubei* Ferrari, Cicad. Agr. Ligustici :92 (20). [Listed.]⁶ Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb.
 1884 *Delphax aubei* Mayr, Tabellen :21. [Listed.]^{1,2,8} Equals *Delphax cognata* Fieb.
 1884 *Liburnia cognata* Edwards, Trans. Nat. Soc. Norwich 3: 713. [Listed.]⁷
 1885 *Delphax cognata* Ivanoff, Liste des Cigales :116 (34). [Key.]
 1886 *Liburnia aubei* Edwards, Syn. British Homop.-Cicadina Pt. 1: 84. [Described.]³
 Equals *Delphax aubei* Perris. Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb. :60. [Key.] Equals *Liburnia cognata* Scott.
 1886 *Delphax aubei* Then, Kat. Österreichischen Cicad. 1886: 15. [Listed.]⁸
 1886 *Delphax cognata* Then, Kat. Österreichischen Cicad. 1886: 15. [Listed.]⁸
 1886 *Delphax aubei* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]³ Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb.
 1888 *Delphax aubei* Dubois, Mém. Soc. Linn. Nord France 7: 156 (60). [Listed.]¹
 1889 *Liburnia aubei* Edwards, Trans. Nat. Soc. Norwich 4: 710. Equals *Liburnia cognata* Fieb.

- 1890 *Liburnia aubei* Buckton, Mon. British Cicadae **2**: 59; Pl. xvii, Figs. 2, 2a. [Described, illustrated.]¹³ Equals *Delphax aubei* Perr. Equals *Delphax obsoletus* Kirschb. Equals *Liburnia cognatus* Scott. Equals *Delphax cognatus* Fieb.
- 1890 *Liburnia aubei* Buckton, Mon. British Cicadae **3**: 65. [Synopsis.]
- 1890 *Delphax aubei* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890**: 110 (26). [Listed.]¹
- 1890 *Liburnia aubei* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]¹³ Equals *Liburnia cognata* Fieb.
- 1891 *Delphax aubei* Fokker, Cat. Nederland Hemip. :366. [Listed.]²⁰
- 1891 *Liburnia aubei* Horváth, Glasnik Hrv. Nar. Družtva **6**: 48. [Listed.]³
- 1892 *Delphax aubei* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]⁹ Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb.
- 1892 *Delphax aubei* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹⁰
- 1892 *Delphax aubei* Ferrari, Ann. Mus. Genova (2) **12**: 569 (21). [Listed.]⁶
- 1892 *Delphax aubei* Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 116. [Listed.]¹
- 1894 *Delphax aubei* Horváth, Rev. Ent. **13**: 177. [Listed.]^{11,12}
- 1894 *Liburnia aubei* Edwards, Hemip.-Homop. British Islands Pt. **2**: 64; Pl. 7, Fig. 6. [Described, illustrated.]¹³ :37. [Key.]
- 1896 *Liburnia aubei* Melichar, Cicad. Mittel-Europa :88; Pl. v, Figs. 39, 40. [Described, illustrated.]^{2,8} :73. [Key.]
- 1897 *Delphax aubei* Horváth, Fauna Regni Hungariae :57. [Listed.]¹⁴
- 1899 *Delphax aubei* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]⁵ Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb.
- 1899 *Delphax aubei* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **54**: cxlv. [Ecology.]¹
- 1899 *Liburnia aubei* Melichar, Wien. Ent. Zeit. **18**: 180. [Listed.]¹⁵
- 1900 *Liburnia aubei* Strobl, Mitt. Natur. Ver. Steiermark **36**: 206. [Listed.]⁸
- 1901 *Delphax aubei* Lambertie, Act. Soc. Linn. Bordeaux **56**: 218 (90). [Listed.]¹
- 1902 *Delphax aubei* Dominique, Bull. Soc. Sci. Nat. Ouest France (22) **2**: 223. [Listed.]¹
- 1904 *Delphax aubei* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]² Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb.
- 1906 *Delphax aubei* Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]²
- 1907 *Liburnia aubei* Butler, Hemip. Hastings :56. [Listed.]⁷
- 1907 *Delphax aubei* Oshanin, Verz. Palaeark. Hemip. **2** (2): 323. [Listed.]^{1,2,4,6,8,11,13,14,15} Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb. Equals *Liburnia obsoleta* Sahlb. Equals *Liburnia cognata* Scott. Equals *Liburnia aubei* Edw.
- 1908 *Delphax aubei* Oshanin, Verz. Palaeark. Hemip. **2** (3): 453. [Listed.]¹⁶
- 1908 *Delphax aubei* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]¹³ Equals *Delphax cognata* Fieb.
- 1909 *Delphax aubei* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **63**: cxv. [Listed.]¹
- 1910 *Delphax aubei* Lambertie, Misc. Ent. **18**: 93. [Listed.]¹ Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb.
- 1912 *Delphax aubei* Butler, Ent. Monthly Mag. **48**: 189. [Listed.]¹⁸
- 1912 *Delphax aubei* Haupt, Berliner Ent. Zeit. **56**: 194. To *Delphax obscurinervis* Kirschb. [error.]
- 1912 *Delphax aubei* Butler, Ent. Monthly Mag. **48**: 189. [Listed.]⁷
- 1912 *Delphax aubei* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{5,15} Equals *Delphax cognata* Fieb. Equals *Delphax obsoleta* Kirschb.
- 1913 *Liburnia cognata* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]⁸
- 1914 *Delphax aubei* Haupt, Ent. Jahrb. **23**: 162 (4). [Ecology.]
- 1915 *Liburnia aubei* Jacobsen, Ent. Medd. **10**: 320. [Listed.]¹⁷
- 1915 *Liburnia aubei* Jensen-Haarup, Flora och Fauna **1915**: 139. [Key.]
- 1915 *Liburnia obsoleta* Jensen-Haarup, Flora och Fauna **1915**: 142. [Key.]
- 1916 *Liburnia aubei* Jensen-Haarup, Flora och Fauna **1916**: 33. [Described.]¹⁷ Equals *Liburnia obsoleta* Kirschb.
- 1917 *Delphax aubei* Haupt, Wien. Ent. Zeit. **36**: 254. [Listed.]⁴
- 1920 *Liburnia aubei* Jensen-Haarup, Danmarks Fauna :57; Fig. 30 I. [Described, illustrated.]^{6,17,21} :49. [Key.]
- 1925 *Delphax aubei* Brown, Ent. Monthly Mag. **61**: 63. [Listed.]¹⁸

Delphacodes

- 1925 *Delphax aubei* Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.]²
 1926 *Delphax aubei* Blöte, De Levende Natuur. 4: 113. [Listed.]²⁰
 1928 *Delphax aubei* Brown, Ent. Monthly Mag. 64: 64. [Listed.]¹⁸
 1928 *Delphax aubei* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra 1928: 8. [Listed.]¹⁹
 1928 *Delphax aubei* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 10: 85. [Listed.]¹
 1930 *Liburnia aubei* de Seabra, Arq. Secc. Biol. e Par. 1 (4): 353. [Notes.]¹⁹
 1931 *Liburnia aubei* Duffield, Ent. Monthly Mag. 67: 38. [Described.]⁷
 1934 *Liburnia aubei* Haupt, Märkische Tierwelt 1: 48 (8). [Listed, food plants.]²
 1934 *Delphax aubei* Ossiannilsson, Ent. Tidskr. 55: 139. [Listed.]¹
 1934 *Liburnia aubei* Thornely, Trans. Soc. British Ent. 1: 83. [Listed.]⁷
 1935 *Delphax aubei* Halbert, Proc. R. Irish Acad. 42 (Sect. B): 310. [Listed.]²⁴
 1935 *Liburnia aubei* Haupt, Tierwelt Mitteleuropas 4 (3): 142; Fig. 248. [Key, illustrated.] Equals [*Liburnia*] *obscurinervis* Kbm. :143. [Comparative note.]
 1935 *Liburnia aubei* Wagner, Verb. Ver. Naturw. Heimatforschung. 24: 8. [Listed.]²
 1937 *Liburnia aubei* Kuntze, Arch. Nat. [n. f.] 6: 310, 312, 315, 316, 318, 319, 355. [Ecology.]²
 1938 *Liburnia aubei* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 233 (9). [Listed.]²²

axillaris Sahlberg

- 1876 *Liburnia axillaris* Sahlberg, Medd. Soc. Fauna Fl. Fennica 1: 138. Finland¹
 [n. sp.]¹

b Sahlberg (var.) [*pellucida*]. See *Delphacodes pellucida* var. *bilineata* Metcalf.

bakeri Muir. See *Nilaparvata bakeri* Muir.

balboae Muir and Giffard

- 1924 *Delphacodes balboae* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 36; Pl. 6, Fig. 109. [n. sp., illustrated.]¹ Mexico¹
 Ecuador²
 1926 *Delphacodes balboae* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 34; Pl. 5, Figs. 102, 103. [Notes, illustrated.]^{1,2,3} British Guiana³
 1926 *Delphacodes balboa* [sic] Muir, Hawaiian Sugar Pl. Assoc. 18: 1. [Distribution.]

balli Muir and Giffard

- 1924 *Delphacodes balli* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 30; Pl. 3, Fig. 34; Pl. 4, Fig. 40; Pl. 6, Fig. 105. [n. sp., illustrated.]¹ Connecticut¹
 1926 [*Delphacodes*] *balli* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 33. [Comparative note.]

banosensis Muir

- 1926 *Delphacodes banosensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 31; Pl. 5, Figs. 117–119. [n. sp., illustrated.]¹ Ecuador¹

basalis Matsumura

- 1915 *Liburnia (Delphax) basalis* Matsumura, Trans. Sapporo Nat. Hist. Soc. 5: 178. [n. sp.]¹ :158, 184. [Listed.]¹ Japan¹

basiflavus Metcalf (var.). See *Delphacodes pullula* var. *basiflavus* Metcalf.

basivitta Van Duzee

- 1909 *Liburnia basivitta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 202. New York¹
 [n. sp.]^{1,2,3,4} Ontario²
 1914 *Liburnia basivitta* Barber, Bull. American Mus. Nat. Hist. 33: 529. [Listed.]⁴ Ohio³
 Florida⁴

- 1914 *Megamelus basivitta* Crawford, Mon. Delphacidae :626; Pl. 49, Fig. G. [Described, illustrated.]^{5,6,7,8} Equals *Liburnia basivitta* Van Duz. :608. [Key.] Alabama⁵
Mississippi⁶
California⁷
- 1916 *Liburnia basivitta* Van Duzee, Check List. Hemip. America :84. [Listed.]⁹ Colorado⁸
Southeastern States⁹
- 1917 *Liburnia basivitta* Van Duzee, Cat. Hemip. America :776. [Listed.]^{1,3,4,10,11} Equals *Megamelus basivitta* Van Duzee. Massachusetts¹⁰
- 1921 *Liburnia basivitta* Osborn, Florida Ent. 5: 19. [Listed.]⁴ Georgia¹¹
- 1923 *Liburnia basivitta* Metcalf, Jour. Elisha Mitchell Soc. 38: 172; Pl. 70, Fig. 699. [Key, illustrated.] Eastern States¹²
Indiana¹³
- 1923 *Liburnia basivitta* Van Duzee, Fulgoridae Hemip. Connecticut :53. [Notes, key.]¹² North Carolina¹⁴
Louisiana¹⁵
- 1924 *Delphacodes basivitta* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 27; Pl. 1, Fig. 6; Pl. 5, Fig. 93. [Described, illustrated.]³ Equals *Liburnia basivitta* Van Duzee.
- 1928 *Delphacodes basivitta* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 181. [Listed.]¹
- 1930 *Delphacodes basivitta* Johnson, Publ. Nantucket Maria Mitchell Assoc. 3 (2): 36. [Listed.]¹⁰
- 1934 *Liburnia basivitta* Heaton, Bull. Brooklyn Ent. Soc. 29: 114. [Listed.]¹³
- 1938 *Delphacodes basivittata* [sic] Brimley, Insects of North Carolina 1938: 103. [Listed.]¹⁴
- 1938 *Delphacodes basivitta* Osborn, Bull. Ohio Biol. Surv. 6: 338. [Key.] :339; Figs. 39, 41. [Described, illustrated.]³
- 1938 [*Delphacodes*] *basivitta* Osborn, Bull. Ohio Biol. Surv. 6: 344. [Comparative note.]
- 1939 *Delphacodes basivittata* [sic] Glick, Tech. Bull. United States Dept. Agr. 673: 27. [Listed.]¹⁵

basivittata. Typographical error for *Delphacodes basivitta* Van Duzee.

bellicosa Muir and Giffard

- 1924 *Delphacodes bellicosa* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 35; Pl. 6, Figs. 112, 113. [n. sp., illustrated.]¹ California¹

bergi Scott

- 1879 *Liburnia cognata* [nec Fieber] Berg, An. Soc. Cient. Argentina 8: 188. [n. sp.]¹ Argentina¹
- 1879 *Liburnia cognata* Berg, Hemip. Argentina :224. [n. sp.]¹
- 1881 *Liburnia bergi* Scott, Ent. Monthly Mag. 18: 156. nom. nov. for *Liburnia cognata* Berg [nec Fieb.]
- 1883 *Liburnia bergi* Berg, An. Soc. Cient. Argentina 16: 237. [Listed.]¹ Equals *Liburnia cognata* Berg.
- 1884 *Liburnia bergi* Berg, Add. Hemip. Argentina :143. [Listed.]¹ Equals *Liburnia cognata* Berg
- 1914 *Megamelus bergi* Crawford, Mon. Delphacidae :631. [Listed.]¹ Equals *Liburnia cognata* Berg. Equals *Liburnia bergi* Scott.
- 1926 *Delphacodes bergi* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 38. [Listed.] Equals *Liburnia cognata* Berg. Equals *Liburnia bergi* Scott.

biarmica Sahlberg

- 1871 *Liburnia biarmica* Sahlberg, Not. Fennica [n. s.] 9 (12): 430. [n. sp.]¹ :423. [Key.] :56. [Listed.]¹ :30, 36. [Ecology.] Finland¹
Scandinavia²
- 1872 *Liburnia biarmica* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ France³
- 1875 *Delphax biarmica* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]² Russia⁴
- 1886 *Delphax biarmica* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]^{2,3}
- 1899 *Delphax biarmica* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{1,2,3}

Delphacodes

- 1907 *Delphax biarmica* Oshanin, Verz. Palaeark. Hemip. 2 (2): 328. [Listed.]^{1,4} Equals *Liburnia biarmica* Sahlb.
 1912 *Delphax biarmica* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{3,4}
 1924 *Liburnia biarmica* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]¹
 1937 [*Liburnia*] *biarmica* Lindberg, Not. Ent. 17: 61. To *Liburnia concinna* Lindberg. [error.]

bilincata Metcalf (var.). See *Delphacodes pellucida* var. *bilineata* Metcalf.

bimacula Metcalf (var.). See *Delphacodes lugubrina* var. *bimacula* Metcalf.

boldi Scott

- 1870 *Liburnia boldi* Scott, Ent. Monthly Mag. 7: 68. [n. sp.]¹ :26. [Key.] England¹
 1872 *Liburnia boldi* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹ Sweden²
 1873 *Liburnia boldi* Scott, Ent. Monthly Mag. 9: 240. [Comparative note.] British Isles³
 Germany⁴
 1875 *Delphax boldi* Puton, Cat. Hémipt. d'Europe 2 Ed. :119. [Listed.]³ Hungary⁵
 1876 *Liburnia boldi* Douglas and Scott, Cat. British Hemip. :67. Denmark⁶
 [Listed.]³ Central Europe⁷
 1879 *Liburnia boldi* Fieber, Cicad. d'Europe Pt. 4: 81 (17). [Key.]¹
 Equals *Delphax boldi* Dougl. [nom. nud.] :142 (78). [Key.]
 1886 *Delphax boldi* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]³
 1886 *Liburnia boldi* Edwards, Syn. British Homop.-Cicadina Pt. 1: 70; Pl. II, Fig. 17. [Described, illustrated.]³ :59. [Key.]
 1889 *Liburnia boldi* Edwards, Trans. Nat. Soc. Norwich 4: 705. [Listed.]¹
 1890 *Liburnia boldi* Buckton, Mon. British Cicadae 2: 64. [Listed.]¹
 1890 *Liburnia boldi* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]³
 1894 *Liburnia boldi* Edwards, Hemip.-Homop. British Islands Pt. 2: 47; Pl. 6, Fig. 2a. [Described, illustrated.]³ :34. [Key.]
 1899 *Liburnia boldi* Edwards, Trans. Nat. Soc. Norwich 6: 532. [Listed.]¹
 1899 *Delphax boldi* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]³
 1906 *Delphax boldi* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]⁴
 1907 *Delphax boldi* Oshanin, Verz. Palaeark. Hemip. 2 (2): 318. [Listed.]^{3,4} Equals *Liburnia boldi* Scott.
 1907 *Delphax boldi* Horváth, Ann. Mus. Nat. Hungarici 5: 504. [Listed.]⁵
 1908 *Delphax boldi* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]³
 1908 *Delphax boldi* Oshanin, Verz. Palaeark. Hemip. 2 (3): 453. [Listed.]⁵
 1912 *Delphax boldi* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,4,5}
 1920 *Liburnia boldi* Jensen-Haarup, Danmarks Fauna :55; Fig. 30, II. [Described, illustrated.]^{6,7} :47. [Key.]
 1930 *Delphax boldi* Britten, Check List Fauna Lanchashire and Cheshire 1: 74. [Listed.]¹
 1935 *Liburnia boldi* Haupt, Tierwelt Mitteleuropas 4 (3): 142; Fig. 249. [Key, illustrated.]
 1935 *Liburnia boldi* Ossiannilsson, Ent. Tidskr. 56: 134. [Notes.]² :130. [Ecology.]
 1935 *Liburnia boldi* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 8. [Listed.]⁴
 1937 *Liburnia boldi* Kuntze, Arch. Nat. [n. f.] 6: 309, 310, 355. [Ecology.]⁴
 1937 *Liburnia boldi* Lindberg, Opuscula Entomologica. Lund 2: 137. [Listed.]²

boxi Muir

- 1926 *Delphacodes boxi* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 32; Brazil¹
 Pl. 5, Figs. 120-122. [n. sp., illustrated.]^{1,2} British Guiana²

brevipennis Boheman

- 1847 *Delphax brevipennis* Boheman, Öfv. Svenska Vet. Akad. Förh. Sweden¹
 1847: 266. [n. sp.]¹ England²
 1847 *Delphax brevipennis* Boheman, Handl. Svenska Vet. Akad. 1847: Poland³
 49. [Described.]¹ Finland⁴

- 1847 *Delphax brevipennis* Boheman, Handl. Svenska Vet. Akad. **1847**: 54, 56. [Comparative note.] Germany⁵
Norway⁶
- 1850 *Delphax brevipennis* Boheman, Handl. Svenska Vet. Akad. **1849**: 257. [Listed.]¹ Europe⁷
Scandinavia⁸
- 1850 *Delphax brevipennis* Schaum, Allg. Encykl. Ersch und Gruber **51**: 69. [Listed.]¹ Austria⁹
Switzerland¹⁰
- 1850 *Delphax bivittata* Boheman, Handl. Svenska Vet. Akad. **1849**: 259. [n. sp.]¹ Italy¹¹
Sardinia¹²
- 1851 *Delphax brevipennis* Walker, List. Homop. British Mus. **2**: 357. [Listed.]¹ Czechoslovakia¹³
British Isles¹⁴
- 1851 *Delphax bivittata* Schaum, Arch. Naturg. **27**: 268. [Listed.]¹ Hungary¹⁶
- 1852 *Delphax brevipennis* Boheman, Handl. Svenska Vet. Akad. **1851**: 118. [Listed.]¹ Yugoslavia¹⁶
France¹⁷
- 1854 *Delphax hyaliniennis* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 194. [n. sp.]¹ Russia¹⁸
Denmark¹⁹
- 1854 *Delphax brevipennis* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 194. [Described.]¹ Netherlands²⁰
- 1854 *Delphax bivittata* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 196. [Described.]¹
- 1858 *Delphax hyaliniennis* Stål, Öfv. Svenska Vet. Akad. Förh. **15**: 358. [Comparative note.]
- 1858 *Delphax hyaliniennis* Walker, List Homop. British Mus. Add. :324. [Listed.]¹
- 1858 *Delphax bivittata* Walker, List Homop. British Mus. Add. :324. [Listed.]¹
- 1859 *Delphax brevipennis* Dohrn, Cat. Hemip. :61. [Listed.]¹
- 1859 *Delphax bivittata* Dohrn, Cat. Hemip. :61. [Listed.]¹
- 1859 *Delphax hyaliniennis* Dohrn, Cat. Hemip. :61. [Listed.]¹
- 1860 *Delphax brevipennis* Walker, List British Hemip. :17. [Listed.]²
- 1866 *Delphax hyaliniennis* Fieber, Verh. Zool. Bot. Ges. Wien **16**: Pl. viii, Fig. 51. [Illustrated.]
- 1867 *Delphax bivittatus* Marshall, Ent. Monthly Mag. **3**: 269. [Described.]¹⁴
- 1868 *Delphax brevipennis* Sahlberg, Not. Fennica (n. s.) **9** (9): 217. [Notes.]⁴ Equals *Delphax hyaliniennis* Stål. :188. [Listed.]⁴
- 1868 *Delphax hyaliniennis* Kirschbaum, Cicad. Wiesbaden :28. [Key.]⁵
- 1870 *Liburnia hyaliniennis* Scott, Ent. Monthly Mag. **7**: 75. [Notes.]⁷
- 1871 *Delphax bivittata* Sahlberg, Not. Fennica (n. s.) **9** (12): 413. [Listed.]
- 1871 *Liburnia brevipennis* Sahlberg, Not. Fennica (n. s.) **9** (12): 444. [Described.]^{1,4,5} Equals *Delphax brevipennis* Boh. Equals *Delphax hyaliniennis* Stål. Equals *Delphax neglecta* Flor [error.] :424. [Key.] :56. [Listed.]^{1,4,6} :37. [Ecology.]
- 1872 *Achorotile bivittata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁷
- 1872 *Liburnia hyaliniennis* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁷ Equals *Liburnia brevipennis* Boh. Equals *Liburnia hemiptera* Germ. [error.]
- 1874 *Delphax hyaliniennis* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 83. [Listed.]⁵
- 1874 *Liburnia brevipennis* Siebke, Enumeratio Insectorum Norvegicorum **1**: 40. [Listed.]⁶
- 1875 *Achorotile bivittata* Puton, Cat. Hémip. d'Europe 2 Ed. :122. [Listed.]⁸
- 1875 *Delphax brevipennis* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]⁷ Equals *Delphax hyaliniennis* Stål. Equals *Delphax hemiptera* Germ. [error.]
- 1879 *Achorotile bivittata* Fieber, Cicad. d'Europe Pt. **4**: 153 (89). [Key.]¹ Equals *Delphax bivittata* Boh.
- 1879 *Liburnia hyaliniennis* Fieber, Cicad. d'Europe Pt. **4**: 120 (56). [Key.]^{1,5,9,10} Equals *Delphax hyaliniennis* Stål. Equals *Delphax brevipennis* Boh. :131 (67). [Key.]
- 1880 *Liburnia brevipennis* Reuter, Medd. Soc. Fauna Fl. Fennica **5**: 200. [Listed.]⁴
- 1880 *Delphax bivittata* Reuter, Medd. Soc. Fauna Fl. Fennica **5**: 196. [Notes.]⁴ To *Stenocarenum* [sic] *guttula* Germ. [error.]
- 1882 *Delphax brevipennis* Ferrari, Cicad. Agri. Ligustici :93 (21). [Listed.]¹¹ Equals *Delphax hyaliniennis* Stål.
- 1884 *Delphax brevipennis* Mayr, Tabellen :21. [Listed.]^{5,9,10} Equals *Delphax hyaliniennis* Stål.

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- 1885 *Achorotile bivittata* Edwards, Ent. Monthly Mag. 22: 67. [Note.] :66. [Key.]
- 1885 *Liburnia brevipennis* Edwards, Ent. Monthly Mag. 22: 67. Equals *Liburnia hyalinipennis* Stål.
- 1886 *Kelisia bivittata* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :72. To *Kelisia guttula* Germ. [error.]
- 1886 *Delphax brevipennis* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]⁷ Equals *Delphax hyalinipennis* Stål. Equals *Delphax hemiptera* Germ. [error.] Equals *Delphax bivittata* Boh.
- 1886 *Liburnia brevipennis* Edwards, Syn. British Homop.-Cicadina Pt. 1: 86; Pl. II, Fig. 12. [Described, illustrated.]¹⁴ Equals *Delphax brevipennis* Boh. Equals *Delphax hyalinipennis* Stål. Equals *Liburnia hyalinipennis* Fieb. :61. [Key.]
- 1886 *Achorotile bivittata* Edwards, Syn. British Homop.-Cicadina Pt. 1: 56. To *Liburnia fairmairei* Paris [error.]
- 1886 *Delphax hyalinipennis* Then, Kat. Österreichischen Cicad. 1886; 16. [Listed.]⁹
- 1888 *Delphax brevipennis* Costa, Atti. Acc. Sci. Napoli (2) 1 (9): 39. [Listed.]²
- 1889 *Liburnia brevipennis* Edwards, Trans. Nat. Soc. Norwich 4: 706. [Listed.]²
- 1890 *Achrotyle* [sic] *bivittata* Buckton, Mon. British Cicadae 2: 57. [Note.]
- 1890 *Liburnia brevipennis* Buckton, Mon. British Cicadae 3: 75. [Comparative note.]
- 1890 *Achrotile* [sic] *bivittata* Buckton, Mon. British Cicadae 3: 74. [Listed.]
- 1890 *Stiroma bivittata* Buckton, Mon. British Cicadae 3: 75. [Comparative note.]
- 1890 *Liburnia brevipennis* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]¹⁴
- 1890 *Liburnia brevipennis* Buckton, Mon. British Cicadae 2: 56; Pl. xvi, Figs. 3, 3a. [Described, illustrated.]¹⁴ Equals *Delphax brevipennis* Boh. Equals *Delphax hyalinipennis* Stål. Equals *Liburnia hyalinipennis* [sic] Sahlb. :57. [Comparative note.]
- 1892 *Delphax brevipennis* Ferrari, Ann. Mus. Genova (2) 12: 570 (22). [Listed.]¹¹
- 1892 *Liburnia brevipennis* Saunders, Ent. Monthly Mag. 28: 218. [Listed.]²
- 1892 *Kelisia bivittata* Duda, Cat. Ins. Faunae Bohemicae :28. To *Kelisia guttula* Germ. [error.]
- 1892 *Delphax* (?) *brevipennis* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]¹³ Equals *Delphax hyalinipennis* Stål. Equals *Delphax hemiptera* Germ. (♀) Equals *Delphax bivittata* Boh.
- 1894 *Liburnia brevipennis* Edwards, Hemip.-Homop. British Islands Pt. 2: Pl. 7, Figs. 10, 10a. [Illustrated.] :37. [Key.]
- 1894 *Liburnia brevipennis* Edwards, Hemip.-Homop. British Islands Pt. 3: 66. [Described.]¹⁴
- 1896 *Liburnia brevipennis* Melichar, Cicad. Mittel-Europa :91; Pl. v, Figs. 56, 57. [Described, illustrated.]^{5,9} :74. [Key.]
- 1897 *Delphax brevipennis* Horváth, Fauna Regni Hungariae :57. [Listed.]¹⁵
- 1899 *Delphax brevipennis* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]⁷ Equals *Delphax hyalinipennis* Stål. Equals *Delphax hemiptera* Germ. [error.] Equals *Delphax bivittata* Boh.
- 1899 *Kelisia bivittata* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. To *Kelisia guttula* Germ. [error.]
- 1903 *Delphax brevipennis* Horváth, Ann. Mus. Nat. Hungarici 1: 28. [Listed.]¹⁶
- 1904 *Delphax brevipennis* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁶ Equals *Delphax hyalinipennis* Stål. Equals *Delphax hemiptera* Germ. [error.] Equals *Delphax bivittata* Boh.
- 1904 *Kelisia bivittata* Hüeber, Syst. Verz. deutschen Zikadinen :268. To *Kelisia guttula* Germ. [error.]
- 1906 *Delphax brevipennis* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]⁵ Equals *Delphax hyalinipennis* Stål.
- 1907 *Delphax brevipennis* Oshanin Verz. Palaeark. Hemip. 2 (2): 326. [Listed.]^{1,4,5,9,10,11,14,15,17,18} Equals *Delphax hemiptera* Germ. [error.] Equals *Delphax bivittata* Boh. Equals *Delphax hyalinipennis* Stål. Equals *Liburnia brevipennis* Sahlb. Equals *Liburnia hyalinipennis* Fieb.
- 1907 *Achorotile bivittata* Oshanin, Verz. Palaeark. Hemip. 2: 304. To *Kelisia guttula* Germ. [error.]

- 1907 *Delphax bivittata* Oshanin, Verz. Palaeark. Hemip. 2: 304. To *Kelisia guttula* Germ. [error.]
- 1908 *Delphax brevipennis* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]¹⁴
- 1909 *Liburnia brevipennis* Pierce, Bull. United States Nat. Mus. 66: 178. [Parasitism.]¹⁹
- 1910 *Kelisia bivittata* Lambertie, Misc. Ent. 18: 91. To *Kelisia guttula* Germ. [error.]
- 1912 *Delphax brevipennis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]⁷ Equals *Delphax* (?) *hemiptera* Germ. [error.] Equals *Delphax bivittata* Boh. Equals *Delphax hyalinipennis* Stål.
- 1912 *Kelisia bivittata* Oshanin, Kat. Paläark. Hemip. :118. To *Kelisia guttula* Germ. [error.]
- 1915 *Liburnia brevipennis* Jensen-Haarup, Flora och Fauna 1915: 139. [Key.] :142. [Comparative note.]
- 1915 *Liburnia brevipennis* Jacobsen, Ent. Medd. 10: 320. [Listed.]¹⁹
- 1916 *Liburnia brevipennis* Jensen-Haarup, Flora och Fauna 1916: 34. [Described.]¹⁹
- 1920 *Delphax brevipennis* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]¹
- 1920 *Liburnia brevipennis* Jensen-Haarup, Danmarks Fauna :58; Fig. 31 I. [Described, illustrated.]^{7,19} :49. [Key.]
- 1922 *Liburnia brevipennis* MacGillivray, Ent. Berichten 6: 69. [Listed.]²⁰
- 1924 *Liburnia brevipennis* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]¹
- 1924 *Delphax brevipennis* Lindberg, Not. Ent. 4: 44. [Listed.]¹
- 1924 *Delphax brevipennis* Sherborn, Index Animalium 4: 882. [Listed.]
- 1925 *Delphax brevipennis* Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.]⁵
- 1929 *Liburnia brevipennis* Kusnezov, Wien. Ent. Zeit. 46: 166. [Comparative note.]
- 1934 *Delphax brevipennis* Ossiannilsson, Ent. Tidskr. 55: 139. [Listed.]¹
- 1935 *Liburnia brevipennis* Haupt, Tierwelt Mitteleuropas 4 (3): 146; Fig. 274. [Key, illustrated.]
- 1935 *Liburnia brevipennis* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 9. [Listed.]⁵
- 1937 *Liburnia brevipennis* Kuntze, Arch. Nat. (n. f.) 6: 324, 333, 341, 350, 356. [Ecology.]⁵
- 1938 *Liburnia brevipennis* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 233 (9). [Listed.]³

brevipennis var. sordidella nom. nov. for *Liburnia brevipennis* var. *b* Sahlberg

- 1871 *Liburnia brevipennis* var. *b* Sahlberg, Not. Fennica (n.s.) 9 (12): Finland¹ 445. [n. var.]¹

bridwelli Muir

- 1920 *Delphacodes bridwelli* Muir, Bull. Ent. Res. 10: 140; Figs. 2a, b. Nigeria¹ [n. sp., illustrated.]¹

brunnea Metcalf (var.). See *Delphacodes dalei* var. *brunnea* Metcalf.

burjata Kusnezov

- 1929 *Liburnia burjata* Kusnezov, Wien. Ent. Zeit. 46: 159; Figs. 2-4. Turkestan¹ [n. sp., illustrated.]¹

campestris Van Duzee

- 1894 *Liburnia campestris* Van Duzee, Bull. Buffalo Nat. Sci. 5: 191. New York¹ [Listed.]¹ [nom. nud.] Ontario²
- 1897 *Liburnia campestris* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: Mississippi³ 254. [n. sp.]^{1,2,3,4,5} :227. [Listed.] New Hampshire⁴
- 1900 *Liburnia campestris* Osborn, Ohio Nat. 1: 11. [Listed.]⁶ Michigan⁶
- 1901 *Liburnia campestris* Osborn, Ann. Rept. Ohio. St. Acad. Sci. 9: 36. Ohio⁶ [Listed.]⁶ Illinois⁷
- 1904 *Liburnia campestris* Swezey, Bull. United States Dept. Agr. Div. United States⁸ Ent. (n. s.) 46: 43. [Life history, notes.]⁶ Southern

Delphacodes

- 1904 *Liburnia campestris* Swezey, Prelim. Cat. Fulgoridae North America 1904: 41. [Listed.]^{1,2,3,4,5,6,7} Canada⁹
- 1904 *Liburnia campestris* Osborn, Proc. Soc. Prom. Agr. Sci. 25: 33. Quebec¹⁰
[Economics.]^{8,9} Pennsylvania¹¹
Washington, D.C.¹²
- 1905 *Liburnia campestris* Van Duzee, Bull. New York States Mus. 97: 553. [Listed.]¹ Colorado¹³
- 1907 *Liburnia campestris* Moore, Canadian Ent. 39: 189. [Listed.]¹⁰ Nevada¹⁴
- 1909 *Liburnia campestris* Pierce, Bull. United States Nat. Mus. 66: 178. Arizona¹⁵
[Parasitism]⁶ California¹⁶
- 1914 *Megamelus campestris* Crawford, Mon. Delphacidae :617; Pl. 47, Eastern States¹⁷
Fig. P. [Described, illustrated.]^{1,5,11,12,13,14,15,16} Equals *Liburnia*
campestris Van Duz. :606. [Key.] Canada¹⁸
- 1916 *Liburnia campestris* Van Duzee, Check List Hemip. America :84. Massachusetts¹⁸
[Listed.]^{17,18} Kansas²⁰
Connecticut²¹
- 1917 *Liburnia campestris* Van Duzee, Proc. California Acad. Sci. 7: 317. [Listed.]⁶ Alberta²²
Louisiana²³
- 1917 *Liburnia campestris* Van Duzee, Cat. Hemip. America :776. [Listed.]^{1,2,3,4,5,6,10,11,12,16,19,20} Equals *Megamelus campestris* Van Duz.
- 1917 [*Liburnia*]*campestris* Van Duzee, Proc. California Acad. Sci. 7: 316. [Comparative note.]
- 1918 *Liburnia campestris* Fenton, Ohio Jour. Sci. 18: 190, 254, 255. [Parasite.]⁶
- 1918 *Liburnia campestris* Pierce, Proc. United States Nat. Mus. 54: 487. [Parasitized.]⁶
- 1920 *Liburnia campestris* Spooner, Ent. News 31: 44. [Ecology.]¹
- 1920 *Liburnia campestris* Britton, Check-List Ins. Connecticut :47. [Listed.]²¹
- 1922 *Liburnia campestris* Osborn, Tech. Publ. New York St. Coll. For. 16: 51. [Ecology.]¹
- 1922 *Liburnia campestris* Osborn and Drake, Tech. Publ. New York St. Coll. For. 16: 22. [Ecology.]¹
- 1923 *Liburnia campestris* Balduf, Bull. Ohio Agr. Exp. Sta. 366: 165. [Listed.]⁶
- 1923 [*Liburnia*]*campestris* Metcalf, Jour. Elisha Mitchell Soc. 38: 207. [Comparative note.]
- 1923 *Liburnia campestris* Metcalf, Jour. Elisha Mitchell Soc. 38: 171; Pl. 40, Fig. 29; Pl. 69, Fig. 684; Pl. 61, Fig. 453. [Key,illustrated.] :207. [Comparative notes.]
- 1923 *Liburnia campestris* Van Duzee, Fulgoridae Hemip. Connecticut :55. [Notes.]^{1,21}
:53. [Key.]
- 1924 *Liburnia campestris* Metcalf, Ecology 5: 173. [Ecology.]⁵
- 1924 *Delphacodes campestris* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 25; Pl. 1, Fig. 5; Pl. 5, Fig. 70. [Described, illustrated.]¹ Equals *Liburnia campestris* Van Duz.
- 1926 *Liburnia campestris* Coker, Biol. Bull. 50: 29. [Listed.]¹⁹
- 1928 *Delphacodes campestris* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 181 [Listed.]¹
- 1930 *Delphacodes campestris* Johnson, Publ. Nantucket Maria Mitchell Assoc. 3 (2): 36. [Listed.]¹⁹
- 1937 *Liburnia campestris* Strickland, Canadian Ent. 69: 95. [Listed.]²²
- 1938 [*Delphacodes*]*campestris* Osborn, Bull. Ohio Biol. Surv. 6: 346. [Comparative note.]
- 1938 *Delphacodes campestris* Osborn, Bull. Ohio Biol. Surv. 6: 338. [Key.] :341; Figs. 38d, 40, 41. [Described, illustrated.]⁶
- 1939 *Delphacodes campestris* Glick, Tech. Bull. United States Dept. Agr. 673: 27. [Listed.]²³
- 1939 *Delphacodes campestris* Hassan, Trans. Ent. Soc. London 89: 364. [Parasites.]⁶
Equals *Liburnia campestris* Van Duz.
- 1939 *Delphacodes campestris* Osborn, Meadow and Pasture Insects 1939: 161; Fig. 75. [Note, illustrated.]
- 1940 *Delphacodes campestris* Strickland, Canadian Ent. 72: 88. Equals *Liburnia campestris* Van Duz.

capellana Jacobi

- 1917 *Delphax capellana* Jacobi, Reise in Ostafrika **3**: 530; Pl. 32, Figs. 6, 6a, b. [n. sp., illustrated.]¹ Madagascar¹

capnodes Scott

- 1870 *Liburnia capnodes* Scott, Ent. Monthly Mag. **7**: 69. [n. sp.]¹ :26. England¹
[Key.] British Isles²
- 1872 *Liburnia capnodes* Fieber, Kat. Europäischen Cicad. :6. [Listed.]²
- 1875 *Delphax capnodes* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]²
- 1876 *Liburnia capnodes* Douglas and Scott, Cat. British Hemip. :67. [Listed.]²
- 1876 *Liburnia capnodes* Fieber, Cicad. d'Europe Pt. **2**: 41 [Key.] :76. [Key, female]
- 1879 *Liburnia capnodes* Fieber, Cicad. d'Europe Pt. **4**: 105 (41). [Key.]¹ :140 (76). [Key.]²
- 1886 *Liburnia capnodes* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 73. [Described.]²
:59. [Key.]
- 1886 *Delphax capnodes* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]²
- 1890 *Liburnia capnodes* Saunders and Edwards, Cat. British Hemiptera **1890**: 12.
[Listed.]²
- 1890 *Liburnia capnodes* Buckton, Mon. British Cicadae **2**: 41; Pl. 13, Figs. 1-6. [Described, illustrated.]²
- 1890 *Liburnia capnodes* Buckton, Mon. British Cicadae **3**: 65. [Synopsis.]
- 1894 *Liburnia capnodes* Edwards, Hemip.-Homop. British Islands Pt. **2**: 51. [Described.]²
:35. [Key.]
- 1899 *Delphax capnodes* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]²
- 1907 *Delphax capnodes* Oshanin, Verz. Palaeark. Hemip. **2** (2): 322. [Listed.]² Equals
Liburnia capnodes Scott.
- 1908 *Delphax capnodes* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]²
- 1912 *Delphax capnodes* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹

carinata Glover

- 1877 *Delphax carinata* Glover, Rept. United States Comm. Agr. **1876**: United States¹
27; Fig. 6. [n. sp., illustrated.]¹

cataniae Matsumura

- 1910 *Delphax cataniae* Matsumura, Jour. Coll. Sci. Tokyo **27**: 35; Fig. 12. Sicily⁴
12. [n. sp., illustrated.]¹
- 1912 *Delphax cataniae* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹
- 1924 *Delphax cataniae* Haupt, Mem. Soc. Ent. Italiana **3**: 229. [Listed.]¹

cayamensis Crawford

- 1914 *Megamelus cayamensis* Crawford, Mon. Delphacidae :614; Pl. 49, Fig. C. Cuba⁴
Fig. C. [n. sp., illustrated.]¹ :606. [Key.]
- 1924 *Delphacodes cayamensis* Muir, and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 29;
Pl. 3, Figs. 24, 25. [Described, illustrated.]¹ Equals *Megamelus cayamensis* Crawf.
- 1926 *Delphacodes cayamensis* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 359. [Listed.]¹
- 1926 *Delphacodes cayamensis* Osborn, Ann. Ent. Soc. America **19**: 359. [Notes.]¹

ceresensis Muir

- 1929 *Delphacodes ceresensis* Muir, Ann. Mag. Nat. Hist. (10) **4**: 216; Cape Province¹
Figs. 49, 50. [n. sp., illustrated.]¹

chiloensis Muir

- 1929 *Delphacodes* (?) *chiloensis* Muir, Ann. Mag. Nat. Hist. (10) **3**: 79; Chiloe Island¹
Figs. 9, 10, 11. [n. sp., illustrated.]¹ (Chile)
- 1934 *Delphacodes chiloensis* Muir, Ann. Mag. Nat. Hist. (10) **14**: 580.
[Notes.]¹

*Delphacodes**clypealis* Sahlberg

- 1871 *Liburnia clypealis* Sahlberg, Not. Fennica (n. s.) 9 (12): 454. Finland¹
[n. sp.]¹ :424. [Key.] :58. [Listed.]¹ :30. [Ecology.] Scandinavia²
- 1875 *Delphax clypealis* Puton, Cat. Hémip. d'Europe 2 Ed. :120. [Listed.]²
- 1886 *Delphax clypealis* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]²
- 1899 *Delphax clypealis* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2}
- 1907 *Delphax clypealis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 324. [Listed.]¹ Equals
Liburnia clypealis Sahlb.
- 1912 *Delphax clypealis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹
- 1924 *Liburnia clypealis* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]¹

collina Boheman

- 1847 *Delphax collina* Boheman, Handl. Svenska Vet. Akad. 1847: 51. Sweden¹
[n. sp.]¹ England²
- 1850 *Delphax collina* Boheman, Handl. Svenska Vet. Akad. 1849: 257. Czechoslovakia³
[Comparative note.] Russia⁴
- 1850 *Delphax collina* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. Finland⁵
[Listed.]¹ Germany⁶
- 1851 *Delphax collina* Walker, List Homop. British Mus. 2: 358. Europe⁷
[Listed.]¹ France⁸
- 1853 *Delphax collina* Stål, Öfv. Svenska Vet. Akad. Förh. 10: 175. Austria⁹
[Comparative note.] Great Britain¹⁰
- 1854 *Delphax collina* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 194. Italy¹¹
[Described.]¹ Netherland¹²
- 1858 *Delphax collina* Stål, Öfv. Svenska Vet. Akad. Förh. 15: 356. [De- Belgium¹³
scribed.]¹ Transcaucasus¹⁴
- 1859 *Delphax collina* Dohrn, Cat. Hemip. :61. [Listed.]¹ Hungary¹⁵
- 1860 *Delphax collina* Walker, List British Hemip. :17. [Listed.]² Tunisia¹⁶
- 1865 *Delphax collinus* Marshall, Ent. Monthly Mag. 1: 199. [Key.] Siberia¹⁷
- 1866 *Delphax concinna* Fieber, Verh. Zool. Bot. Ges. Wien 16: 525; Pl. Yugoslavia¹⁸
VIII, Fig. 28. [n. sp., illustrated.]³ :532. [Listed.] Estonia¹⁹
- 1867 *Delphax collina* Sahlberg, Not. Fennica (n. s.) 8: 231. [Listed.]²² Romania²⁰
- 1870 *Achorotile collina* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: Caucasus²¹
48. [Listed.]⁴ Lapland²²
- 1871 *Achorotile collina* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Batavia²³
Moscou 6 (3): 31. [Listed.]⁴ Bulgaria²⁴
- 1871 *Liburnia collina* Sahlberg, Not. Fennica (n. s.) 9 (12): 429. Equals Denmark²⁵
Delphax collina Boh. Turkestan²⁶
- 1871 *Delphax collina* Sahlberg, Not. Fennica (n. s.) 9 (12): 432. To Poland²⁷
Liburnia distinguenda [sic] Kirschb. [error.] Switzerland²⁸
- 1872 *Liburnia concinna* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{3,6} Spain²⁹
- 1872 *Liburnia collina* Fieber, Kat. Europäischen Cicad. :5. [Listed.]⁷ Equals
Liburnia pallens Stål. [error.]
- 1872 *Liburnia collina* Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. Equals *Delphax collina*
Boh. Equals *Liburnia pallens* Stål. [error.]
- 1874 *Delphax collina* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 82. [Listed.]⁹
- 1874 *Liburnia collina* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :258. (54).
[Listed.]⁸
- 1875 *Delphax collina* Puton, Cat. Hémip. d'Europe 2 Ed. :119. [Listed.]⁷ Equals *Delphax*
pallens Stål. [error.]
- 1875 *Delphax concinna* Puton, Cat. Hémip. d'Europe 2 Ed. :119. [Listed.]^{6,9}
- 1876 *Liburnia collina* Douglas and Scott, Cat. British Hemip. :67. [Listed.]¹⁰ Equals
Delphax collina Boh. Equals *Delphax pallens* Stål. [error.]
- 1878 *Delphax collina* Dale, History of Glanville's Wootton: 305. [Listed.]²

- 1879 *Liburnia collina* Fieber, Cicad. d'Europe Pt. 4: 83 (19). Equals *Delphax collina* Boh.
 1879 *Liburnia concinna* Fieber, Cicad. d'Europe Pt. 4: 83 (19). [Key.]^{3,6} Equals *Delphax concinna* Fieb.
 1880 *Delphax collina* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 55. [Listed.]⁸
 1881 *Liburnia collina* Mayr, Ber. Natur.-Med. Ver. Innsbruck 10: 86 (10). [Listed.]⁹
 1882 *Delphax collina* Ferrari, Cicad. Agri Ligustici :92 (20). [Listed.]¹¹
 1884 *Liburnia collina* Edwards, Trans. Nat. Soc. Norwich 3: 713. [Listed.]²
 1884 *Delphax collina* Mayr, Tabellen :21. [Listed.]⁷
 1884 *Delphax concinna* Mayr, Tabellen :21. [Listed.]^{3,6}
 1886 *Delphax concinna* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]^{6,9}
 1886 *Delphax concinna* Then, Kat. Österreichischen Cicad. 1886: 15. [Listed.]⁹
 1886 *Liburnia collina* Löw, Becker's Hernstein in Niederösterreich 3: 497. [Listed.]⁹
 1886 *Liburnia collina* Edwards, Syn. British Homop.-Cicadina Pt. 1: 67. Equals *Delphax collina* Boh.
 1886 *Delphax collina* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]⁷ Equals *Delphax pallens* Stål. [error.]
 1890 *Delphax collina* Buckton, Mon. British Cicadae 3: 69. To *Stiroma albomarginata* Curt. [error.]
 1890 *Delphax collina* Funk, Ber. Nat. Ges. Bamberg 15: 140. [Listed.]⁶
 1890 *Liburnia collina* Buckton, Mon. British Cicadae 2: 235. Equals *Delphax collina* Boh.
 1890 *Delphax collina* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (26). [Listed.]⁸
 1890 *Liburnia collina* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]¹⁰
 1891 *Delphax collina* Fokker, Cat. Nederland Hemip. :336. [Listed.]¹²
 1891 *Delphax collina* Fokker, Compte Rendu Soc. Ent. Belgique 35: cccxli [Listed.]¹³
 1891 *Delphax collina* Jakovleff, Horae Soc. Ent. Rossicae 25: 426. [Listed.]
 1891 *Liburnia collina* Horváth, Glasnik Hrv. Nar. Društva 6: 48. [Listed.]¹³
 1892 *Delphax collina* Lethierry, Rev. Hémipt. Belgique :22. [Listed.]¹³
 1892 *Delphax collina* Ferrari, Ann. Mus. Genova (2) 12: 569 (21). [Listed.]¹¹
 1892 *Delphax collina* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 116. [Listed.]⁸
 1892 *Delphax collina* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]¹³
 1892 *Delphax concinna* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]³
 1892 *Delphax collina* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]³ Equals *Delphax pallens* Stål. [error.]
 1894 *Delphax collina* Horváth, Rev. Ent. 13: 177. [Listed.]^{14,14}
 1894 *Delphax collina* Fokker, Tijdschr. Ent. 37: 83. [Listed.]¹²
 1894 *Delphax collina* Moraguez y de Manzanos, An. Soc. Española Hist. Nat. 23: 84 (12). [Listed.]²⁹
 1895 *Delphax collina* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 269. [Listed.]⁶
 1896 *Liburnia concinna* [sic] Melichar, Cicad. Mittel-Europa :82; Pl. v, Fig. 21. [Described, illustrated.]^{3,6} :72. [Key.]
 1897 *Delphax collina* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁵
 1898 *Delphax collina* Dubois, Mém. Soc. Linn. Nord France 9: 234. [Listed.]⁸
 1899 *Delphax collina* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 54: cxliv. [Ecology.]⁸
 1899 *Liburnia collina* Melichar, Wien. Ent. Zeit. 18: 180. [Listed.]¹⁶
 1899 *Delphax collina* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]⁷ Equals *Delphax pallens* Stål. [error.]
 1899 *Delphax concinna* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{6,9}
 1900 *Liburnia collina* Strobl, Mitt. Natur. Ver. Steiermark 36: 206. [Listed.]⁹
 1900 *Liburnia collina* Melichar, Wien. Ent. Zeit. 19: 45. [Listed.]¹⁷
 1900 *Delphax collina* Lambertie, Act. Soc. Linn. Bordeaux 56: 89. [Listed.]⁸
 1901 *Delphax collina* Horváth, Zool. Erg. Zichy :256. [Listed.]¹⁴
 1901 *Delphax collina* Lambertie, Act. Soc. Linn. Bordeaux 56: 217 (89). [Listed.]⁸
 1902 *Delphax collina* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 222. [Listed.]³
 1902 *Delphax collina* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 57: lxxix [2], lxxx [3]. [Listed.]⁸
 1902 *Delphax collina* Lambertie, Act. Soc. Linn. Bordeaux 57: (2). [Listed.]⁸

Delphacodes

- 1903 *Delphax concinna* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 63 (3). [Listed.]¹¹
- 1903 *Delphax concinna* Horváth, Ann. Mus. Nat. Hungarici **1**: 28. [Listed.]¹⁸
- 1903 *Delphax collina* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 63 (23). [Listed.]¹¹
- 1903 *Delphax collina* Horváth, Ann. Mus. Nat. Hungarici **1**: 28. [Listed.]¹⁸
- 1904 *Delphax collina* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁶ Equals *Delphax pallens* Stål. [error.]
- 1904 *Liburnia collina* Cobelli, Verh. Zool. Bot. Ges. Wien **54**: 557. [Listed.]¹¹
- 1904 *Delphax concinna* [sic] Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁶
- 1906 *Delphax concinna* Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]⁶
- 1906 *Delphacodes annae* Kirkaldy, Canadian Ent. **38**: 156. nom. nov. for *Delphax concinna* Fieb.
- 1906 *Delphax collina* Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]⁶ Equals *Delphax pallens* Stål. [error.]
- 1907 *Delphax collina* Oshanin, Verz. Palaeark. Hemip. **2**(2): 318. [Listed.]^{1,4,5,6,8,9,10,11,15,16,17,19,20,21,22} Equals *Delphax pallens* Stål. [error.] Equals *Liburnia collina* Sahlb.
- 1907 *Delphax concinna* Oshanin, Cat. Homop. St. Pétersbourg **1907**: 246 (34). [Listed.]⁴
- 1907 *Liburnia collina* Butler, Hemip. Hastings :56. [Listed.]²
- 1907 *Delphax concinna* Oshanin, Verz. Palaeark. Hemip. **2** (2): 319. [Listed.]^{3,6} Equals *Liburnia concinna* Fieb.
- 1907 *Delphax concinna* Horváth, Ann. Mus. Nat. Hungarici **5**: 504. [Listed.]¹⁶
- 1908 *Delphax concinna* Oshanin, Verz. Palaeark. Hemip. **2** (3): 453. [Listed.]¹⁵
- 1908 *Delphax collina* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]¹⁰
- 1908 *Delphax collina* Oshanin, Verz. Palaeark. Hemip. **2** (3): 453. [Listed.]²³
- 1909 *Delphax collina* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **63**: cxlvii. [Listed.]⁸
- 1910 *Delphax collina* Lambertie, Misc. Ent. **18**: 92. [Listed.]⁸ Equals *Delphax pallens* Stål. [error.]
- 1910 *Delphax concinna* Oshanin, Ann. Mus. Zool. St. Petersburg **15**: 186. [Listed.]²⁴
- 1912 *Delphax concinna* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{5,9,15,24}
- 1912 *Delphax collina* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{7,16,17,21} Equals *Delphax pallens* Stål. [error.]
- 1912 *Liburnia collina* Schmidt, Stett. Ent. Zeit. **73**: 150. [Notes.]⁶
- 1913 *Liburnia collina* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]⁹
- 1915 *Liburnia collina* Jensen-Haarup, Flora och Fauna **1915**: 143. [Key.]²⁵
- 1915 *Liburnia collina* Jacobsen, Ent. Medd. **10**: 319. [Listed.]²⁵
- 1920 *Delphax collina* Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Notes.]¹
- 1922 *Delphax collina* Stichel, Int. Ent. Zeits. **16**: 133. [Listed.]⁶
- 1924 *Delphacodes collina* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 30. [Comparative note.]
- 1924 *Liburnia collina* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]⁶
- 1925 *Delphax collinus* Kupka, Mitt. Münchner Ent. Ges. **15**: 112. [Listed.]⁶
- 1925 *Delphax collina* Sherborn, Index Animalium **6**: 1401. [Listed.]
- 1925 *Delphax collina* Haupt, Mitt. Münchner Ent. Ges. **15**: 18. [Listed.]⁶
- 1925 *Delphax collina* Hofmanner, Rev. Suisse Zool. **32**: 192. [Ecology.]²⁸
- 1925 *Delphax collina* Filipieff, Guide to Insects :159. [Key.]
- 1928 *Delphax collina* Ivanov, Mém. Acad. Sci. Ukraine **6**: 198. [Listed.]⁴
- 1928 *Delphax collina* Ivanov, Trav. Mus. Zool. **1928**: 502. [Listed.]⁴
- 1929 *Liburnia collina* Kusnezov, Wien. Ent. Zeit. **46**: 163. [Listed.]²⁶
- 1932 *Liburnia collina* Kusnezov, Bull. Plant Prot. I Ser.: Ent. **5**: 43. [Listed.] Equals *Delphax coll[ina]* Boh.
- 1935 *Liburnia concinna* Haupt, Tierwelt Mitteleuropas **4** (3): 143; Fig. 256. [Key, illustrated.]
- 1935 *Liburnia collina* Haupt, Tierwelt Mitteleuropas **4** (3): 143; Fig. 257. [Key, illustrated.]
- 1935 *Liburnia collina* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 8. [Notes.]
- 1935 *Liburnia concinna* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 8. [Listed.]⁶
- 1935 *Liburnia concinna* Wagner, Ent. Medd. **19**: 164. [Notes.]
- 1935 *Liburnia collina* Wagner, Ent. Medd. **19**: 163. [Notes.]

- 1936 *Liburnia collina* Ossiannilsson, Opuscula Entomologica. Lund 1: 49. Equals *Liburnia concinna* Fieb.
 1936 *Liburnia concinna* Nast, Fragm. Faun. Mus. Zool. Polonici 2: 490 (8). [Listed.]²⁷
 1937 *Liburnia collina* Kuntze, Arch. Nat. (n. f.) 6: 312, 315, 319, 322, 323, 326, 327, 350, 356, 370. [Ecology.]⁶
 1937 *Liburnia concinna* Kuntze, Arch. Nat. (n. f.) 6: 338, 350, 356, [Ecology.]⁶
 1937 *Liburnia concinna* Lindberg, Not. Ent. 17: 61. [Notes.]^{1,5} To *Liburnia collina* Boh. Equals [*Liburnia*] *biarmica* Sahlb. [error.]

colocasiae Matsumura

- 1932 *Liburnia (Delphax) colocasiae* Matsumura, Conspectus Japanese Japan¹
 Inj. Ins. 1932: 225. [n. sp.]¹

colorata Motschulsky

- 1863 *Delphax coloratus* Motschulsky, Bull. Soc. Nat. Moscou 36: 110. Ceylon¹
 [n. sp.]¹
 1891 *Delphax coloratus* Kirby, Jour. Linn. Soc. Zool. 24: 141. [Listed.]¹
 1903 *Delphax coloratus* Melichar, Homop.-Fauna Ceylon :105. [Described.]¹ :225. [Listed.]¹
 1906 *Liburnia (?) coloratus* Distant, Fauna British India 3: 488. [Described.]¹ Equals *Delphax coloratus* Motsch.

complexa Muir

- 1929 *Delphacodes complexa* Muir, Ann. Mag. Nat. Hist. (10) 4: 215; Cape Province¹
 Natal²
 Figs. 47, 48. [n. sp., illustrated.]^{1,2}

concolor Fieber

- 1866 *Delphax concolor* Fieber, Verh. Zool. Bot. Ges. Wien 16: 529; Pl. France¹
 viii, Fig. 56. [n. sp., illustrated.]¹ :532. [Listed.]
 Germany²
 1868 *Delphax ochroleuca* Kirschbaum, Cicad. Wiesbaden :30. [n. sp.]² Czechoslovakia³
 1872 *Liburnia concolor* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Austria⁴
 1872 *Liburnia ochroleuca* Fieber, Kat. Europäischen Cicad. :6. [Listed.]² Denmark⁵
 1874 *Delphax ochroleuca* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 83. [Listed.]²
 1875 *Delphax concolor* Puton, Cat. Hémipt. d'Europe 2 Ed. :121. [Listed.]¹
 1875 *Delphax ochroleuca* Puton, Cat. Hémipt. d'Europe 2 Ed. :121. [Listed.]²
 1879 *Liburnia concolor* Fieber, Cicad. d'Europe Pt. 4: 126 (62). [Key.]¹ Equals *Delphax concolor* Fieb.
 1881 *Liburnia concolor* Scott, Ent. Monthly Mag. 18: 104. [Comparative note.]
 1884 *Delphax concolor* Mayr, Tabellen :21. [Listed.]²
 1884 *Delphax ochroleuca* Mayr, Tabellen :21. [Listed.]
 1885 *Delphax concolor* Puton, Rev. Ent. 4: 138. Equals *Delphax ochroleuca* Kirschb.
 1886 *Delphax concolor* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]^{1,2}
 Equals *Delphax ochroleuca* Kirschb.
 1892 *Delphax concolor* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]³ Equals *Delphax ochroleuca* Kirschb.
 1896 *Liburnia concolor* Melichar, Cicad. Mittel-Europa :93. [Described.]² Equals *Delphax ochroleuca* Kirschb. :74. [Key.]
 1899 *Delphax concolor* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2,4}
 Equals *Delphax ochroleuca* Kirschb.
 1904 *Delphax concolor* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]² Equals *Delphax ochroleuca* Kirschb.
 1907 *Delphax concolor* Oshanin, Verz. Palaeark. Hemip. 2 (2): 328. [Listed.]^{1,2} Equals *Delphax ochroleuca* Kirschb. Equals *Liburnia concolor* Fieb.
 1912 *Delphax concolor* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,2} Equals *Delphax ochroleuca* Kirschb.

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- 1915 *Liburnia concolor* Jensen-Haarup, Flora och Fauna 1915: 142 [Key.]
 1917 *Paraliburnia jacobsoni* Jensen-Haarup, Ent. Medd. 11: 2; Figs. 1a-c. [n. sp., illustrated.]⁶
 1920 *Liburnia concolor* Jensen-Haarup, Danmarks, Fauna :60; Fig. 26B. [Described, illustrated.]⁶ Equals *Paraliburnia jacobsoni* Jens.-Haar. :49. [Key.]
 1920 *Liburnia concolor* Jensen-Haarup, Ent. Medd. 13: 209. Equals *Paraliburnia jacobsoni* Jens.-Haar.
 1935 *Liburnia concolor* Haupt, Tierwelt Mitteleuropas 4 (3): 146; Fig. 275. [Key, illustrated.]

consimilis Van Duzee

- 1885 *Delphax consimilis* Popenoe, Trans. Kansas Acad. Sci. 9: 63. Colorado¹
 [Listed.]⁸ [nom. nud.] California²
 1895 *Liburnia consimilis* Gillette and Baker, Hemip. Colorado :69. Nevada³
 [Listed.]¹ [nom. nud.] Washington,
 1897 *Liburnia consimilis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: D.C.⁴
 249. [n. sp.]^{1,2} :227. [Listed.] North Carolina⁵
 1904 *Liburnia consimilis* Swezey, Prelim. Cat. Fulgoridae North Western States⁶
 America 1904: 39. [Listed.]^{1,2} British
 1914 [*Megamelus*] *consimilis* Crawford, Mon. Delphacidae :617, 625. Columbia⁷
 [Comparative note.] Kansas⁸
 1914 *Megamelus consimilis* Crawford, Mon. Delphacidae :616; Pl. 47,
 Fig. M. [Described, illustrated.]^{1,2,3,4} Equals *Liburnia consimilis* Van Duzee. :607.
 [Key.]
 1914 *Liburnia consimilis* Van Duzee, Trans. San Diego Soc. Nat. Hist. 2: 45. [Listed.]²
 1915 *Liburnia consimilis* Metcalf, Jour. Elisha Mitchell Soc. 31: 45 (13). [Listed.]⁵
 1916 *Liburnia consimilis* Van Duzee, Check List Hemip. America :84. [Listed.]⁶
 1917 *Liburnia consimilis* Van Duzee, Proc. California Acad. Sci. 7: 316. [Notes.]²
 1917 [*Liburnia*] *consimilis* Van Duzee, Proc. California Acad. Sci. 7: 317. [Comparative
 note.]
 1917 *Liburnia consimilis* Van Duzee, Cat. Hemip. America :775. [Listed.]^{1,2,3,6(?)},⁷ Equals
Megamelus consimilis Van Duz.
 1918 *Liburnia consimilis* [sic] Johnson and Ledig, Pomona Jour. Ent. 10: 8. [Listed.]²
 1923 *Liburnia consimilis* Metcalf, Jour. Elisha Mitchell Soc. 38: 172; Pl. 70, Fig. 696.
 [Key, illustrated.]
 1924 *Delphacodes consimilis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 21;
 Pl. 2, Fig. 15. Pl. 5, Figs. 72, 73. [Described, illustrated.]^{1,2} Equals *Liburnia con-*
similis Van Duz. :19. [Comparative note.]
 1926 *Delphacodes consimilis* Dozier, Jour. New York Ent. Soc. 34: 259. [Comparative
 note.]
 1927 *Liburnia consimilis* Downes, Proc. Ent. Soc. British Columbia 23: 21. [Listed.]⁷
 1938 *Delphacodes consimilis* Brimley, Insects of North Carolina 1938: 103. [Listed.]⁵

conspicua Horváth

- 1904 *Delphax conspicua* Horváth, Ann. Mus. Nat. Hungarici 2: 589. Turkestan¹
 [n. sp.]¹ :579. [Listed.]¹
 1907 *Delphax conspicua* Oshanin, Verz. Palaeark. Hemip. 2 (2): 323. [Listed.]¹
 1912 *Delphax conspicua* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹

conwentzi Matsumura

- 1906 *Delphax conwentzi* Matsumura, Schr. Nat. Ges. Danzig 11: 80; Germany¹
 Pl. ii, Figs. 6a-d. [n. sp., illustrated.]¹ :76. [Listed.]¹ Europe²
 1907 *Delphax conwentzi* Oshanin, Verz. Palaeark. Hemip. 2 (2): 325.
 [Listed.]¹
 1908 *Delphax conwentzi* Matsumura, Jour. Coll. Sci. Tokyo 23: 2. [Listed.]²

- 1912 *Delphax conwentzi* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹
 1935 [*Liburnia*] *conwentzi* Haupt, Tierwelt Mitteleuropas 4 (3): 146. To *Liburnia denticauda* Boh. [error.]

cornigera Kusnezov

- 1929 *Liburnia cornigera* Kusnezov, Wien. Ent. Zeit. 46: 161; Figs. 7-8. Turkestan¹
 [n. sp., illustrated.]¹

correntosoensis Muir

- 1929 *Delphacodes* (?) *correntosoensis* Muir, Ann. Mag. Nat. Hist. (10) 3: Argentina¹
 80; Figs. 12, 13. [n. sp., illustrated.]¹

crawfordi Muir and Giffard

- 1924 *Delphacodes crawfordi* Muir and Giffard, Bull. Hawaiian Sugar Mexico¹
 Sugar Pl. Assoc. 15: 34; Pl. 3, Fig. 29; Pl. 5, Fig. 97. [n. sp., illustrated.]¹

culta Van Duzee

- 1907 *Liburnia culta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8: 47. Jamaica¹
 [n. sp.]¹ Florida²
 1914 *Liburnia culta* Barber, Bull. American Mus. Nat. Hist. 33: 529. Southern States³
 [Listed.]² Cuba⁴
 1914 *Megamelus cultus* Crawford, Mon. Delphacidae :628. [Listed.]¹ Bermuda⁵
 Equals *Liburnia culta* Van Duz.
 1916 *Liburnia culta* Van Duzee, Check List Hemip. America :84. [Listed.]³
 1917 *Liburnia culta* Van Duzee, Cat. Hemip. America :774. [Listed.]^{1,2} Equals *Megamelus culta* Van Duz.
 1921 *Liburnia culta* Osborn, Florida Ent. 5: 19. [Listed.]²
 1923 *Liburnia culta* Metcalf, Jour. Elisha Mitchell Soc. 38: 148. [Listed.]
 1924 *Delphacodes culta* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 38. [Notes.]¹
 Equals *Liburnia culta* Van Duz.
 1926 *Liburnia culta* Gowdey, Bull. Dept. Agr. Jamaica Ent. 4: 41. [Listed.]¹
 1926 *Delphacodes cultus* (?) Osborn, Ann. Ent. Soc. America 19: 359. [Notes.]⁴
 1926 *Delphacodes cultus* (?) Osborn, Sci. Contr. Trop. Pl. Res. Found. 2: 359. [Notes.]⁴
 1928 *Liburnia culta* Ogilvie, Insects of Bermuda 1928: 20. [Listed.]⁵

curvistyla Dozier

- 1926 *Delphacodes curvistyla* Dozier, Jour. New York Eng. Soc. 34: Mississippi¹
 260; Fig. 2. [n. sp., illustrated.]^{1,2} :261. [Comparative note.] Louisiana²

dalei Scott

- 1870 *Liburnia dalei* Scott, Ent. Monthly Mag. 7: 72. [n. sp.]¹ :28. [Key.] England¹
 1872 *Liburnia dalei* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ British Isles²
 1875 *Delphax dalei* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]² France³
 1876 *Liburnia dalei* Douglas and Scott, Cat. British Hemip. :69. [Listed.]²
 1879 *Liburnia dalei* Fieber, Cicad. d'Europe Pt. 4: 111 (47). [Key.]¹
 1886 *Delphax dalei* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]^{2,3}
 1886 *Liburnia dalei* Edwards, Syn. British Homop.-Cicadina Pt. 1: 78. [Described.]⁴ :60.
 [Key.]
 1890 *Liburnia dalei* Buckton, Mon. British Cicadae 2: 64. [Listed.]
 1890 *Liburnia dalei* Buckton, Mon. British Cicadae 3: 65. [Notes.]¹
 1890 *Liburnia dalei* Dale, Ent. Monthly Mag. 26: 244. [Listed.]¹
 1890 *Liburnia dalei* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]²
 1892 *Liburnia dalei* Saunders, Ent. Monthly Mag. 28: 290. [Listed.]¹

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- 1894 *Liburnia dalei* Edwards, Hemip.-Homop. British Islands Pt. 2: 57.]Described.]² :35. [Key.]
 1899 *Delphax dalei* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,3}
 1907 *Delphax dalei* Oshanin, Verz. Paläarkt. Hemip. 2 (2): 324. [Listed.]^{2,3} Equals *Liburnia dalei* Scott.
 1908 *Delphax dalei* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]²
 1912 *Delphax dalei* Oshanin, Kat. Paläarkt. Hemip. :119. [Listed.]^{1,3}

dalei var. **brunnea** nom. nov. for *Liburnia dalei* var. *bohemani* Fieber 1879. [nec *Delphax bohemani* Stål 1858.]

- 1879 *Liburnia dalei bohemani* [sic] Fieber, Cicad. d'Europe Pt. 4: 111 [England]¹ (47). [n. var.]¹

darwinii Muir

- 1929 *Delphacodes darwini* Muir, Ann. Mag. Nat. Hist. (10) 3: 78; Figs. Chiloe Island¹ 7, 8. [n. sp., illustrated.]¹ (Chile)

denticauda Boheman

- 1847 *Delphax denticauda* Boheman, Handl. Svenska Vet. Akad. 1847: Sweden¹ 64. [n. sp.]¹ Estonia²
 1850 *Delphax denticauda* Schaum, Allg. Encyclk. Ersch und Gruber Russia³ 51: 69. [Listed.]¹ Finland⁴
 1851 *Delphax denticauda* Walker, List Homop. British Mus. 2: 359. Switzerland⁵ [Listed.]¹ France⁶
 1854 *Delphax denticauda* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 195. Germany⁷ [Described.]¹ Norway⁸
 1858 *Delphax denticauda* Stål, Öfv. Svenska Vet. Akad. Förh. 15: 356. Scandinavia⁹ [Described.]¹ Lapland¹⁰
 1859 *Delphax denticauda* Dohrn, Cat. Hemip.: 61. [Listed.]¹ England¹¹
 1861 *Delphax denticauda* Flor, Rhynch. Livlands 2: 59. [Described.]^{1,2} Austria¹² :35. [Key.] :38. [Listed.] Czechoslovakia¹³
 1866 *Delphax denticauda* Fieber, Verh. Zool. Bot. Ges. Wien 16: 520. Belgium¹⁴ Pl. viii, Fig. 46. [Illustrated.] :532. [Listed.] British Isles¹⁵
 1867 *Delphax denticauda* Dallas, Zool. Rec. 3: 560. [Listed.] Central Europe¹⁶
 1870 *Achorotile denticauda* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou Denmark¹⁷ 6: 48. [Listed.]³ North Europe¹⁸
 1870 *Liburnia denticauda* Scott, Ent. Monthly Mag. 7: 28. [Key.] Scotland¹⁹
 1871 *Liburnia denticauda* Sahlberg, Not. Fennica (n. s.) 9 (12): 456. Poland²⁰ [Described.]^{1,4} Equals *Delphax denticauda* Boh. :424. [Key.] :58. [Listed.]^{1,4} :34, 37. [Ecology.]
 1871 *Achorotile denticauda* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 31. [Listed.]³
 1872 *Liburnia denticauda* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{1,2,5}
 1874 *Liburnia denticauda* Lethierry, Cat. Hémipt. Dept. du Nord Second. Ed. :258 (54). [Listed.]⁶
 1874 *Delphax denticauda* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 84. [Listed.]⁷
 1874 *Liburnia denticauda* Siebke, Enumeratio Insectorum Norvegicorum 1: 40. [Listed.]⁸
 1875 *Delphax denticauda* Puton, Cat. Hémipt. d'Europe 2 Ed. :121. [Listed.]^{3,6,9,15}
 1876 *Liburnia denticauda* Douglas and Scott, Cat. British Hemip. :69. [Listed.]¹⁵ Equals *Delphax denticauda* Boh.
 1879 *Liburnia denticauda* Fieber, Cicad. d'Europe Pt. 4: 113 (49). [Key.]^{1,2,7} Equals *Delphax denticauda* Boh. :137 (73). [Key.]
 1880 *Delphax denticauda* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 56. [Listed.]⁶
 1882 *Liburnia denticauda* Norman, Ent. Monthly Mag. 18: 276. [Listed.]¹⁹

- 1884 *Delphax denticauda* Mayr, Tabellen :21. [Listed.]^{6,7}
- 1886 *Delphax denticauda* Then, Kat. Österreichischen Cicad. **1886**: 15. [Listed.]²
- 1886 *Delphax denticauda* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]^{3,6,7,9,12,15}
- 1886 *Liburnia denticauda* Edwards, Syn. British Homop.-Cicadina Pt. 1: 81. [Described.]¹⁵
Equals *Delphax denticauda* Boh. :60. [Key.]
- 1888 *Delphax denticauda* Dubois, Mém. Soc. Linn. Nord France **7**: 156 (60). [Listed.]⁶
- 1889 *Liburnia denticauda* Edwards, Trans. Nat. Soc. Norwich **4**: 706. [Listed.]¹¹
- 1890 *Liburnia denticauda* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]¹⁵
- 1890 *Liburnia denticauda* Buckton, Mon. British Cicadae **2**: 51; Pl. xv, Figs. 1, 2, 15. [Described, illustrated.]^{2,5,7,15} Equals *Delphax denticauda* Boh.
- 1890 *Liburnia denticauda* Buckton, Mon. British Cicadae **3**: 66. [Synopsis.]
- 1892 *Delphax denticauda* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]¹³
- 1892 *Delphax denticauda* [sic] Edwards, Rev. Hémipt. Belgique :22. [Listed.]¹⁴
- 1892 *Delphax denticauda* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹⁴
- 1893 *Liburnia denticauda* M'Gregor, Ent. Monthly Mag. **29**: 93. [Listed.]¹⁹
- 1893 *Liburnia denticauda* M'Gregor, Ann. Scottish Nat. Hist. **1893**: 220. [Listed.]¹⁹
- 1894 *Liburnia denticauda* [sic] Edwards, Hemip.-Homop. British Islands Pt. 2: 62; Pl. 7, Fig. 3. [Described, illustrated.]¹⁵
- 1894 *Liburnia denticauda* Edwards, Hemip.-Homop. British Islands Pt. 2: 36. [Key.]
- 1894 *Liburnia denticauda* Edwards, Trans. Nat. Soc. Norwich **5**: 652. [Listed.]¹¹
- 1898 *Liburnia denticauda* Bloomfield, Natural History of Hastings. Third Suppl. **1898**: 20. [Listed.]¹¹
- 1899 *Delphax denticauda* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{3,4,6,7,9,12,15}
- 1904 *Delphax denticauda* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁷
- 1907 *Delphax denticauda* Oshanin, Verz. Palaeark. Hemip. 2 (2): 325. [Listed.]^{1,2,3,4,5,6,7,10,12,15}
Equals *Liburnia denticauda* Boh.
- 1907 *Delphax denticauda* Oshanin, Cat. Homop. St. Pétersbourg **1907**: 247 (35), [Listed.]³
- 1907 *Liburnia denticauda* Butler, Hemip. Hastings :56. [Listed.]¹¹
- 1908 *Delphax denticauda* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]¹⁵
- 1912 *Delphax denticauda* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹⁶
- 1912 *Liburnia denticauda* Schmidt, Stett. Ent. Zeit. **73**: 150. [Notes.]⁷
- 1915 *Liburnia denticauda* Jensen-Haarup, Flora och Fauna **1915**: 139. [Key.]
- 1915 *Liburnia denticauda* Jacobsen, Ent. Medd. **10**: 320. [Listed.]¹⁷
- 1916 *Liburnia denticauda* Jensen-Haarup, Flora och Fauna **1916**: 34. [Described.]¹⁷
- 1920 *Liburnia denticauda* Jensen-Haarup, Danmarks Fauna :57. [Described.]^{16,17,18} :49. [Key.]
- 1924 *Liburnia denticauda* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]⁴
- 1924 *Delphacodes denticauda* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 24. [Listed.]
- 1925 *Delphax denticauda* Sherborn, Index Animalium **8**: 1848. [Listed.]
- 1929 *Liburnia denticauda* Kusnezov, Wien. Ent. Zeit. **46**: 165. [Comparative note.]
- 1935 *Liburnia denticauda* Haupt, Tierwelt Mitteleuropas **4** (3): 146; Fig. 270. [Key, illustrated.] Equals [*Liburnia*] *conventzi* Mats. [error.]
- 1935 *Liburnia denticauda* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 9. [Listed.]⁷
- 1936 *Liburnia denticauda* Ossiannilsson, Opuscula Entomologica. Lund **1**: 50. Equals *Liburnia oxyura* Haupt. [error.]
- 1937 *Liburnia denticauda* Kuntze, Arch. Nat. (n. f.) **6**: 338, 350, 356. [Ecology.]⁷
- 1938 *Liburnia denticauda* Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 233 (9). [Listed.]²⁰

denticauda var. *palliditestacea* nom. nov. for *Liburnia denticauda* var. *b* Sahlberg

Delphacodes

- 1871 *Liburnia denticauda* var. *b* Sahlberg, Not. Fennica (n. s.) 9 (12): Finland¹
457. [n. var.]¹

denticauda Melichar [nec Boheman]. See *Delphacodes oxyura* Haupt.

detecta Van Duzee

- 1897 *Liburnia detecta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 248. New York¹
[n. sp.]¹ Porto Rico²
- 1900 *Liburnia detecta* Smith, Ins. New Jersey 1900: 89. [Listed.]¹ Florida³
- 1904 *Liburnia detecta* Swezey, Prelim. Cat. Fulgoridae North America Bermuda⁴
1904: 39. [Listed.]¹ Massachusetts⁵
- 1909 *Liburnia circumcincta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: Eastern States⁶
203. [n. sp.]³ Southern States⁷
- 1909 *Liburnia circumcincta* Van Duzee, Canadian Ent. 41: 128. New Jersey⁸
[Listed.]^{3,4} Georgia⁹
- 1910 *Liburnia detecta* Smith, Rept. Ins. New Jersey 1910: 97. [Listed.]¹ North Carolina¹⁰
- 1912 *Liburnia detecta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 10: 506.
[Comparative note.] Equals *Liburnia circumcincta* Van Duz.
- 1914 *Liburnia detecta* Barber, Bull. American Mus. Nat. Hist. 33: 529. [Listed.]³
- 1914 *Megamelus circumcinctus* Crawford, Mon. Delphacidae :629. [Listed.]³ Equals
Liburnia circumcincta Van Duz. :607. [Key.]
- 1914 *Liburnia detecta* Crawford, Mon. Delphacidae :615. To *Megamelus pellucidus* Fabr.
[error.]
- 1914 *Megamelus vanduzeei* Crawford, Mon. Delphacidae :622; Pl. 48, Fig. H. [n. sp., illus-
trated.]⁶ :607. [Key.]
- 1916 *Liburnia detecta* Van Duzee, Check List Hemip. America :84. [Listed.]⁶
- 1916 *Liburnia circumcincta* Van Duzee, Check List Hemip. America :84. [Listed.]⁷
- 1916 *Liburnia vanduzeei* Van Duzee, Check List Hemip. America :84. [Listed.]⁶
- 1917 *Liburnia vanduzeei* Van Duzee, Cat. Hemip. America :778. [Listed.]⁶ Equals
Megamelus vanduzeei Crawford.
- 1917 *Liburnia detecta* Van Duzee, Cat. Hemip. America :777. [Listed.]^{1,3,4,5,8,9} Equals
Liburnia circumcincta Van Duz.
- 1917 [*Liburnia*] *detecta* Van Duzee, Proc. California Acad. Sci. 7: 314. [Comparative note.]
- 1920 *Liburnia detecta* Metcalf and Osborn, Ann. Ent. Soc. America 13: 115; Pl. 12, Fig.
4. [Ecology, illustrated.]¹⁰ Equals *Liburnia circumcincta* Van Duz. :108, 110, 114.
[Listed.]
- 1921 *Liburnia detecta* Osborn, Florida Ent. 5: 19. [Listed.]³
- 1923 *Liburnia vanduzeei* Van Duzee, Fulgoridae Hemip. Connecticut :55. [Notes.]⁶ :53.
[Key.]
- 1923 *Liburnia detecta* Van Duzee, Fulgoridae Hemip. Connecticut :54. [Notes.]^{1,3} :52.
[Key.]
- 1923 *Liburnia detecta* Metcalf, Jour. Elisha Mitchell Soc. 38: 173; Pl. 47, Fig. 121; Pl. 70,
Fig. 708. [Key, illustrated.] :207. [Comparative note.]
- 1923 *Liburnia vanduzeei* Metcalf, Jour. Elisha Mitchell Soc. 38: 173; Pl. 70, Fig. 713.
[Key, illustrated.]
- 1924 *Delphacodes detecta* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 26; Pl. 3,
Fig. 39; Pl. 5, Fig. 102. [Described, illustrated.]^{1,3,5} Equals *Liburnia detecta* Van Duz.
Equals *Liburnia circumcincta* Van Duz. Equals *Megamelus vanduzeei* Crawford.
- 1928 *Delphacodes detecta* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 182. [Listed.]¹
- 1928 *Liburnia detecta* Ogilvie, Insects of Bermuda 1928: 20. [Listed.]⁴
- 1935 *Delphacodes detecta* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 253. [De-
scribed.]² Equals *Liburnia detecta* Van Duz. Equals *Liburnia circumcincta* Van Duz.
Equals *Megamelus vanduzeei* [sic] Crawford.
- 1936 *Delphacodes detecta* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 109. [Listed.]²
- 1938 *Delphacodes detecta* Brimley, Insects of North Carolina 1938: 103. [Listed.]¹⁰
- 1938 *Delphacodes detecta* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. 82: 302. [Com-
parative note.]

- 1938 *Delphacodes vanduzeei* Osborn, Bull. Ohio Biol. Surv. **6**: 338. [Key.]
 1938 *Delphacodes detecta* Osborn, Bull. Ohio Biol. Surv. **6**: 337. [Key.]

difficilis Edwards

- 1888 *Liburnia difficilis* Edwards, Ent. Monthly Mag. **24**: 197; Fig. b. England¹
 [n. sp., illustrated.]¹ Finland²
- 1889 *Liburnia difficilis* Edwards, Trans. Nat. Soc. Norwich **4**: 706. British Isles³
 [Listed.]¹ Germany⁴
- 1890 *Liburnia difficilis* Saunders and Edwards, Cat. British Hemiptera Austria⁵
 1890: 12. [Listed.]³ Denmark⁶
- 1890 *Liburnia pellucida difficilis* Buckton, Mon. British Cicadae **2**: 49; Netherlands⁷
 Pl. xv, Fig. 5. Wales⁸
- 1893 *Liburnia difficilis* M'Gregor, Ann. Scottish Nat. Hist. **1893**: 220. Russia⁹
 [Listed.]¹⁰ Scotland¹⁰
- 1893 *Liburnia difficilis* M'Gregor, Ent. Monthly Mag. **29**: 93. Poland¹¹
 [Listed.]¹⁰ Sweden¹²
- 1894 *Liburnia difficilis* Edwards, Hemip.-Homop. British Islands Pt. **2**: France¹³
 59; Pl. 6, Figs. 9, 9a. [Described, comparative note, illustrated.]³ Ireland¹⁴
 :36. [Key.]
- 1896 *Liburnia difficilis* Melichar, Cicad. Mittel-Europa :75. [Described.]⁴ :71. [Key.]
- 1899 *Delphax pellucida difficilis* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107.
 [Listed.]³
- 1900 *Liburnia difficilis* Strobl, Mitt. Natur. Ver. Steiermark **36**: 205. [Listed.]⁵
- 1904 *Delphax pellucida difficilis* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁴
- 1907 *Delphax difficilis* Oshanin, Verz. Palaeark. Hemip. **2** (2): 313. [Listed.]^{3,6} Equals
Liburnia difficilis Edw. Equals *Delphax pellucida difficilis* Put.
- 1908 *Delphax difficilis* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]³
- 1912 *Delphax difficilis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,5}
- 1914 *Delphax difficilis* Haupt, Ent. Jahrb. **23**: 162 (4). [Ecology.]
- 1915 *Liburnia difficilis* Jensen-Haarup, Flora och Fauna **1915**: 143. [Comparative note.]⁶
- 1916 *Delphax difficilis* [sic] Haupt, Zeits. Wiss. Insektenbiol. **12**: 202; Fig. 3. [Parasite,
 illustrated.]
- 1922 *Liburnia difficilis* MacGillavry, Ent. Berichten **6**: 68. [Listed.]⁷
- 1925 *Delphax difficilis* Haupt, Mitt. Münchner Ent. Ges. **15**: 18. [Notes.]⁴
- 1925 *Delphax difficilis* Brown, Ent. Monthly Mag. **61**: 63. [Listed.]⁸
- 1927 *Delphax difficilis* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 143.
 [Listed.]¹³
- 1928 *Delphax difficilis* Ivanov, Mém. Acad. Sci. Ukraine **6**: 197. [Listed.]⁹
- 1928 *Delphax difficilis* Ivanov, Trav. Mus. Zool. **1928**: 501. [Listed.]⁹
- 1929 *Liburnia difficilis* China, Ent. Monthly Mag. **65**: 250. [Listed.]³
- 1930 *Delphax difficilis* Britten, Check List Fauna Lancashire and Cheshire **1**: 74. [Listed.]¹
- 1932 *Liburnia difficilis* Kusnetzov, Bull. Plant Prot. I Ser.: Ent. **5**: 43. [Listed.]
- 1934 *Liburnia difficilis* Thornley, Trans. Soc. British Ent. **1**: 82. [Listed.]¹
- 1935 *Delphax difficilis* Halbert, Proc. R. Irish Acad. **42** (Sect. B): 310. [Listed.]¹⁴
- 1935 [*Liburnia*] *difficilis* Haupt, Tierwelt Mitteleuropas **4** (3): 143. To *Liburnia obscurella*
 Boh. [error.]
- 1935 *Liburnia difficilis* Ossiannilsson, Ent. Tidskr. **56**: 134; Fig. 18. [Notes, illustrated.]¹²
- 1935 *Delphax difficilis* Rapp, Beiträge zur Fauna Thüringens **1**: 50. [Listed.]⁴
- 1935 *Liburnia difficilis* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 7. [Listed.]⁴
- 1935 *Liburnia difficilis* Wagner, Ent. Medd. **19**: 163. [Notes.]
- 1937 *Liburnia difficilis* Kuntze, Arch. Nat. [n. f.] **6**: 333, 341, 356. [Ecology.]⁴ Equals
Liburnia dubia Radd. [nec Kirschb.] Equals *Liburnia adela* Radd. [nec Flor].
- 1937 *Liburnia difficilis* Kontkanen, Ann. Ent. Fennici **3**: 149. [Listed.]²
- 1938 *Delphacodes difficilis* China, Ent. Monthly Mag. **74**: 197. To *Delphacodes obscurella*
 Boh. [error.]
- 1938 *Liburnia difficillis* [sic] Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 233 (9). [Listed.]¹¹

Delphacodes

- 1939 *Liburnia difficilis* Lindberg, Acta Zool. Fennica **22**: 156. [Effects of parasitism.]
 1939 *Delphacodes difficilis* Hassan, Trans. Ent. Soc. London **89**: 354. [Key.] :347, 348, 353, 359, 360; figs. 13A–B. [Life history, illustrated.]¹ :346, 382. [Listed.]¹ :377. [Listed.]

dilpa Kirkaldy

- 1907 *Delphax dilpa* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 162; New South Pl. 10, Figs. 18, 19; Pl. 16, Figs. 6, 7. [n. sp., illustrated.]¹ :151. Wales¹
 [Key.] :13. [Listed.]
 1917 *Delphacodes dilpa* Muir, Proc. Hawaiian Ent. Soc. **3**: 333. [Listed.] Equals *Delphax dilpa* Kirk. :334. [Comparative note.]

dimidiatifrons Kusnezov

- 1929 *Liburnia dimidiatifrons* Kusnezov, Wien. Ent. Zeit. **46**: 160; Figs. 5–6. [n. sp., illustrated.]¹ Turkestan¹

discolor Boheman

- 1847 *Delphax discolor* Boheman, Handl. Svenska Vet. Akad. **1847**: 61. Sweden¹
 [n. sp.]¹ Estonia²
 1850 *Delphax discolor* Dahlbom, Handl. Svenska Vet. Akad. **1850**: 199. Germany³
 [Listed.]¹ Switzerland⁴
 1850 *Delphax discolor* Boheman, Handl. Svenska Vet. Akad. **1849**: 258. Netherlands⁵
 [Listed.]¹ Ireland⁶
 1850 *Delphax discolor* Schaum, Allg. Encykl. Ersch und Gruber **51**: 69. England⁷
 [Listed.]¹ Finland⁸
 1851 *Delphax discolor* Walker, List Homop. British Mus. **2**: 359. Norway⁹
 [Listed.]¹ Europe¹⁰
 1854 *Delphax discolor* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 195. France¹¹
 [Described.]¹ Belgium¹²
 1859 *Delphax discolor* Dohrn, Cat. Hemip. :61. [Listed.]¹ Italy¹³
 1861 *Delphax discolor* Flor, Rhynch. Livlands **2**: 63. [Described.]^{1,2,3,4} Austria¹⁴
 :38, 40. [Key.] Czechoslovakia¹⁵
 1863 *Delphax discolor* Snellen van Vollenhoven, Tijdschr. Ent. **6**: 12. British Isles¹⁶
 [Notes.]⁶ Hungary¹⁷
 1865 *Delphax discolor* Marshall, Ent. Monthly Mag. **1**: 199. [Key.] Algeria¹⁸
 :275. [Described.]¹⁶ :273. [Comparative note.] Russia¹⁹
 1865 *Delphax discolor* Marshall, Ent. Monthly Mag. **1**: 273. [Comparative note.] Batavia²⁰
 Denmark²¹
 1866 *Delphax discolor* Bold, Ent. Monthly Mag. **2**: 207. [Notes.]⁷ Turkestan²²
 1868 *Delphax discolor* Sahlberg, Not. Fennica [n. s.] **9** (9): 217. [Notes.]^{2,8} Scotland²³
 1868 *Delphax patens* Kirschbaum, Cicad. Wiesbaden :36. [n. sp.]³ Lapland²⁴
 1868 *Delphax discolor* Kirschbaum, Cicad. Wiesbaden :27. [Comparative note.]
 1868 *Delphax discolor* Sahlberg, Not. Fennica [n. s.] **9** (9): 188. [Listed.]⁸
 1870 *Liburnia discolor* Scott, Ent. Monthly Mag. **7**: 75. [Listed.]⁶ :27, Fig. 3. [Key, illustrated.] :26, 28. [Comparative note.]
 1871 *Liburnia discolor* Sahlberg, Not. Fennica [n. s.] **9** (12): 441. [Described.]^{1,8,9} Equals *Delphax pellucida* Stål. [error.] Equals *Delphax discolor* Boh. :424. [Key.] :56. [Listed.]^{1,8,9} :38. [Ecology.]
 1872 *Liburnia discolor* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹⁰ Equals *Liburnia patens* Kirschb.
 1872 *Liburnia discolor* Fieber, Verh. Zool. Bot. Ges. Wien **22**: 29. Equals *Delphax patens* Kirschb.
 1874 *Liburnia discolor* Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :258 (54) [Listed.]¹¹

- 1874 *Delphax discolor* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 83. [Listed.]³
- 1874 *Liburnia discolor* Siebke, Enumeratio Insectorum Norvegicorum **1**: 40. [Listed.]⁹
- 1875 *Delphax discolor* Puton, Cat. Hémipt. d'Europe 2 Ed. :119. [Listed.]¹⁰ Equals *Delphax patens* Kirschb.
- 1876 *Liburnia discolor* Douglas and Scott, Cat. British Hemip. :68. [Listed.]¹⁶ Equals *Delphax patens* Kirschb. Equals *Delphax discolor* Boh.
- 1878 *Delphax discolor* Dale, History of Glanville's Wootton :305. [Listed.]⁷
- 1878 *Delphax discolor* Lethierry, Ann. Soc. Ent. Belgique **21**: xxxvii. [Listed.]¹²
- 1879 *Liburnia discolor* Fieber, Cicad. d'Europe Pt. **4**: 67 (3). [Key.]^{1,2,4,11} Equals *Delphax discolor* Boh. Equals *Delphax patens* Kirschb. :132 (68). [Key.]
- 1880 *Liburnia discolor* [sic] Reuter, Medd. Soc. Fauna Fl. Fennica **5**: 199. [Comparative note.]
- 1880 *Delphax discolor* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 55. [Listed.]¹¹
- 1880 *Liburnia discolor* Reuter, Medd. Soc. Fauna Fl. Fennica **5**: 198. [Listed.]⁸
- 1880 *Liburnia discolor* Norman, Ent. Monthly Mag. **16**: 213. [Listed.]²³
- 1881 *Liburnia discolor* Sahlberg, Forh. Vid. Selsk. Christiania **1880** (9): 13. [Listed.]⁹
- 1881 *Liburnia discolor* Norman, Ent. Monthly Mag. **18**: 18. [Listed.]²³
- 1882 *Liburnia discolor* Cooke, Yorkshire Nat. [n. s.] **8**: 71. [Listed.]⁷
- 1882 *Delphax discolor* Ferrari, Cicad. Agr. Ligustici :91 (19). [Listed.]¹³ Equals *Liburnia discolor* Boh.
- 1882 *Liburnia discolor* Norman, Ent. Monthly Mag. **18**: 276. [Listed.]²³
- 1881 *Liburnia discolor* Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 86 (10). [Listed.]¹⁴
- 1883 *Liburnia discolor* Bloomfield, Natural History of Hastings. First Suppl. **1883**: 33. [Listed.]⁷
- 1884 *Liburnia discolor* Edwards, Trans. Nat. Soc. Norwich **3**: 713. [Listed.]⁷
- 1884 *Delphax discolor* Mayr, Tabellen :20. [Listed.]^{3,4,11,14}
- 1886 *Delphax discolor* Then, Kat. Österreichischen Cicad. **1886**: 14. [Listed.]^{10,14}
- 1886 *Delphax discolor* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]¹⁰ Equals *Delphax patens* Kirschb.
- 1886 *Liburnia discolor* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 79. [Described.]¹⁶ Equals *Delphax discolor* Boh. Equals *Delphax patens* Kirschb. :60. [Key.]
- 1888 *Delphax discolor* Dubois, Mém. Soc. Linn. Nord France **7**: 155 (59). [Listed.]¹¹
- 1889 *Liburnia discolor* Edwards, Trans. Nat. Soc. Norwich **4**: 710. [Listed.]⁷
- 1890 *Delphax discolor* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890**: 110 (26). [Listed.]¹¹
- 1890 *Liburnia discolor* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]¹⁶
- 1890 *Delphax discolor* Funk, Ber. Nat. Ges. Bamberg **15**: 140. [Listed.]³
- 1890 *Liburnia discolor* Buckton, Mon. British Cicadae **2**: 50; Pl. xiv, Figs. 8-12. [Described, illustrated.]¹⁶ Equals *Delphax discolor* Boh. Equals *Delphax patens* Kirschb. :46. [Comparative note.]
- 1890 *Liburnia discolor* Buckton, Mon. British Cicadae **3**: 65, 66. [Synopsis.]
- 1891 *Delphax discolor* Fokker, Cat. Nederland Hemip. :366. [Listed.]⁶
- 1891 *Delphax discolor* Fokker, Compte Rendu Soc. Ent. Belgique **35**: cccxli. [Listed.]¹²
- 1892 *Delphax discolor* Ferrari, Ann. Mus. Genova (2) **12**: 569 (21). [Listed.]¹³
- 1892 *Delphax discolor* Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 116. [Listed.]¹¹
- 1892 *Delphax discolor* Lethierry, Rev. Hémipt. Belgique :22. [Listed.]¹²
- 1892 *Liburnia discolor* Saunders, Ent. Monthly Mag. **28**: 218. [Listed.]⁷
- 1892 *Delphax discolor* Carpentier and Dubois, Mém. Soc. Linn. Nord France **8**: 432. [Listed.]¹¹
- 1892 *Delphax discolor* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹²
- 1892 *Delphax discolor* Spitzner, Verh. Naturf. Ver. Brünn **30**: 26. [Listed.]¹⁵
- 1892 *Delphax discolor* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁵ Equals *Delphax patens* Kirschb.
- 1894 *Liburnia discolor* Edwards, Hemip.-Homop. British Islands Pt. **2**: 60; Pl. 7, Fig. 1. [Described, illustrated.]¹⁶ :36. [Key.]
- 1895 *Delphax discolor* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 269. [Listed.]³

Delphacodes

- 1896 *Liburnia discolor* Melichar, Cicad. Mittel-Europa :74; Pl. V, Fig. 45. [Described, illustrated.]^{3,10} Equals *Delphax patens* Kirschb. :71. [Key.]
- 1897 *Delphax discolor* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁷
- 1899 *Deophax discolor* Marchal, Bull. Soc. Hist. Nat. Autun **11**: 589. [Listed.]¹¹
- 1899 *Delphax discolor* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]¹⁰ Equals *Delphax patens* Kirschb.
- 1900 *Liburnia discolor* Lameere, Manuel Faune Belgique **2**: 142. [Key, listed.]²
- 1900 *Liburnia discolor* Fokker, Tijdschr. Ent. **42**: 25. [Listed.]¹⁸
- 1900 *Liburnia discolor* Strobl, Mitt. Natur. Ver. Steiermark **36**: 205. [Listed.]¹⁴
- 1901 *Delphax discolor* Lambertie, Act. Soc. Linn. Bordeaux **56**: 217 (89). [Listed.]¹¹
- 1901 *Liburnia discolor* Schouteden, Ann. Soc. Ent. Belgique **45**: 269. [Listed.]¹²
- 1902 *Liburnia discolor* Cobelli, Cicadine Trentino :9. [Listed.]¹³
- 1902 *Delphax discolor* Strand, Ent. Tidskr. **23**: 269. [Listed.]⁹
- 1902 *Delphax discolor* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) **2**: 222. [Listed.]¹¹
- 1902 *Delphax discolor* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **57**: clxxiii. [Listed.]¹¹
- 1903 *Delphax discolor* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **58**: lxxv. [Listed.]¹¹
- 1903 *Delphax discolor* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 62 (22). [Listed.]¹³
- 1904 *Delphax discolor* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]³ Equals *Delphax patens* Kirschb.
- 1906 *Delphax discolor* Strand, Arch. Math. Nat. **27** (3): 9. [Listed.]⁹
- 1907 *Delphax discolor* Oshanin, Verz. Palaeark. Hemip. **2** (2): 312. [Listed.]^{1,2,3,8,11,13,14,16,17,19,24} Equals *Delphax patens* Kirschb. Equals *Liburnia discolor* Sahlb.
- 1907 *Liburnia discolor* Butler, Hemip. Hastings :56. [Listed.]⁷
- 1907 *Liburnia discolor* Bierman, Ent. Berichten **2**: 113. [Listed.]
- 1908 *Delphax discolor* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]¹⁶
- 1908 *Delphax discolor* Whittaker, Hemip-Homop. Lancashire and Cheshire :22. [Listed.]⁷
- 1908 *Delphax discolor* Lambertie, Act. Soc. Linn. Bordeaux **62**: ci (1), civ (4). [Listed.]¹¹
- 1908 *Delphax discolor* Oshanin, Verz. Palaeark. Hemip. **2** (3): 452. [Listed.]^{12,20}
- 1909 *Delphax discolor* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **63**: clix. [Listed.]¹¹
- 1910 *Delphax discolor* Matsumura, Jour. Coll. Sci. Tokyo **27**: 33. [Comparative note.]
- 1910 *Delphax discolor* Lambertie, Misc. Ent. **18**: 92. [Listed.]¹¹ Equals *Delphax patens* Kirschb.
- 1912 *Delphax discolor* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹⁰ Equals *Delphax patens* Kirschb.
- 1913 *Liburnia discolor* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]¹⁴
- 1915 *Liburnia discolor* Jensen-Haarup, Flora och Fauna **1915**: 143. [Described.]²¹ :141. [Key.]
- 1915 *Liburnia discolor* Jacobsen, Ent. Medd. **10**: 319. [Listed.]²¹
- 1916 *Liburnia discolor* Jensen-Haarup, Flora och Fauna **1916**: 33. [Comparative note.]
- 1920 *Liburnia discolor* Jensen-Haarup, Danmarks Fauna :49; Fig. 24 II. [Described, illustrated.]^{10,21} :47. [Key.]
- 1924 *Liburnia discolor* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]⁸
- 1925 *Delphax discolor* Sherborn, Index Animalium **8**: 1955. [Listed.]
- 1925 *Delphax discolor* Della Boffa, Boll. Soc. Ent. Italiana **57**: 147. [Listed.]¹³
- 1925 *Delphax discolor* Haupt, Mitt. Münchner Ent. Ges. **15**: 18. [Listed.]³
- 1926 *Delphax discolor* Blöte, De Levende Natuur. **4**: 113. [Listed.]⁵
- 1926 *Delphax discolor* Rémy-Perrier, Homop. Faune France **4**: 94. [Key.]¹¹
- 1927 *Delphax discolor* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 143. [Listed.]¹¹
- 1929 *Delphax discolor* Brown, Ent. Monthly Mag. **65**: 42. [Listed.]⁷
- 1929 *Liburnia discolor* Kusnezov, Wien. Ent. Zeit. **46**: 158. [Listed.]²²
- 1930 *Delphax discolor* Britten, Check List Fauna Lancashire and Cheshire **1**: 74. [Listed.]⁷
- 1931 *Delphax discolor* Jensen-Haarup and Lindberg, Skrift. Nat. K. Svenska Vet. **18**: 42. [Listed.]¹
- 1931 *Liburnia discolor* Rabeler, Zeits. Morph. Ökol. Tiere **21**: 228. [Listed.]³
- 1934 *Delphax discolor* Ossiannilsson, Ent. Tidskr. **55**: 138. [Listed.]¹
- 1934 *Liburnia discolor* Thornley, Trans. Soc. British Ent. **1**: 82. [Listed.]⁷

- 1935 *Delphax discolor* Halbert, Proc. R. Irish Acad. **42** (Sect. B): 310. [Listed.]⁶
 1935 *Liburnia discolor* Haupt, Tierwelt Mitteleuropas **4** (3): 140; Fig. 238. [Key, illustrated.]
 1935 *Liburnia discolor* Karl, Dohrniana **14**: 140. [Listed.]³
 1935 *Delphax discolor* Rapp, Beiträge zur Fauna Thüringens **1**: 50. [Listed.]³
 1935 *Liburnia discolor* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 7. [Listed.]³
 1937 *Liburnia discolor* Kuntze, Arch. Nat. [n. f.] **6**: 355. [Ecology.]³
 1939 *Liburnia discolor* Lindberg, Acta Zool. Fennica **22**: 84. [Parasites.] :156-158, 161; Figs. 56a-d. [Effects of parasitism, illustrated.]

discreta Edwards

- 1888 *Liburnia discreta* Edwards, Ent. Monthly Mag. **24**: 197; Fig. a. England¹
 [n. sp., illustrated.]¹ British Isles²
 1889 *Liburnia discreta* Edwards, Trans. Nat. Soc. Norwich **4**: 706. Scotland³
 [Listed.]¹ Wales⁴
 1890 *Liburnia discreta* Saunders and Edwards, Cat. British Hemiptera Sweden⁵
1890: 12. [Listed.]² Ireland⁶
 1890 *Liburnia pellucida discreta* Buckton, Mon. British Cicadae **2**: 50; Germany⁷
 Pl. xv, Fig. 7. [Described, illustrated.]²
 1890 *Liburnia discreta* Buckton, Mon. British Cicadae **3**: 65, 66. [Synopsis.]
 1890 [*Liburnia pellucida*] *discreta* Buckton, Mon. British Cicadae **2**: 49. [Comparative note.]
 1890 *Liburnia discreta* Buckton, Mon. British Cicadae **2**: 51. [Comparative note.]
 1893 *Liburnia discreta* M'Gregor, Ent. Monthly Mag. **29**: 93. [Listed.]³
 1893 *Liburnia discreta* M'Gregor, Ann. Scottish Nat. Hist. **1893**: 220. [Listed.]³
 1894 *Liburnia discreta* Edwards, Hemip.-Homop. British Islands Pt. **2**: 59; Pl. 6, Figs. 10, 10a. [Described, comparative note, illustrated.]² :36. [Key.]
 1899 *Delphax pellucida discreta* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]²
 1907 *Delphax discreta* Oshanin, Vera. Palaeark. Hemip. **2** (2): 313. [Listed.]² Equals
Liburnia discreta Edw. Equals *Delphax pellucida discreta* Put.
 1908 *Delphax discreta* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]²
 1912 *Delphax discreta* Butler, Ent. Monthly Mag. **48**: 189. [Listed.]⁴
 1912 *Delphax discreta* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹
 1924 *Delphax discreta* Haupt, Konowia **3**: 299. [Comparative note.]
 1929 *Liburnia discreta* China, Ent. Monthly Mag. **65**: 251. [Listed.]²
 1935 *Liburnia discreta* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 7. [Listed.]⁷
 1935 *Liburnia discreta* Haupt, Tierwelt Mitteleuropas **4** (3): 143; Fig. 254. [Key, illustrated.]
 1935 *Delphax discreta* Halbert, Proc. R. Irish Acad. **42** (Sect. B) :310. [Listed.]⁶
 1935 *Liburnia discreta* Ossiannilsson, Ent. Tidskr. **56**: 135; Fig. 19. [Notes, illustrated.]⁶
 1936 *Liburnia discreta* Ossiannilsson, Opuscula Entomologica. Lund **1**: 50. To *Liburnia obscurella* Boh. [error.]
 1937 *Liburnia discreta* Kuntze, Arch. Nat. (n. f.) **6**: 356. To *Liburnia obscurella* Boheman. [error.]
 1938 *Liburnia discreta* Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 233 (9). To *Liburnia obscurella* Boh. [error.]

disonymos Kirkaldy

- 1907 *Delphax disonymos* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: Fiji¹
 156; Pl. 18, Fig. 4. [n. sp., illustrated.]¹ :151. [Key.] :13. [Listed.]
 1917 *Delphacodes disonymos* Muir, Proc. Hawaiian Ent. Soc. **3**: 333. [Listed.] Equals
Delphax disonymos Kirk.
 1920 *Delphacodes disonymos* Muir, Bull. Ent. Res. **10**: 139. [Notes.] Equals *Delphax disonymos* Kirk. Equals *Delphax matanitu* Kirk. [error.] Equals *Delphacodes matanitu* Kirk. [error.] :140. [Comparative note.]

*Delphacodes***dissipata** Muir

- 1926 *Delphacodes dissipata* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Ecuador¹
33: Pl. 4, Figs. 92-94. [n. sp., illustrated.]^{1,2} :1. [Distribution.] Brazil²

distanti nom. nov. for *Opiconsiva modesta* Distant 1917. [nec *Delphax modesta* Fieber 1866.]

- 1917 *Opiconsiva modesta* Distant, Trans. Linn. Soc. London Zool. **17**: Seychelles¹
303; Pl. 50, Figs. 14, 14a. [n. sp., illustrated.]¹ (Indian Ocean)
1919 *Delphacodes modesta* Muir, Canadian Ent. **51**: 7. Equals *Opicon-*
siva modesta Dist.

distincta Edwards [nec Flor]. See *Delphacodes albocarinata* Stål.

distincta Flor

- 1861 *Delphax distincta* Flor, Rhynch. Livlands **2**: 68. [n. sp.]¹ :36, 38. Estonia¹
[Key.] Switzerland²
1866 *Delphax distincta* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 533; Pl. England³
viii, Fig. 23. [Illustrated.] Russia⁴
1870 *Liburnia distincta* Scott, Ent. Monthly Mag. **7**: 26. [Key.] :68. Ireland⁵
[Comparative note.] Czechoslovakia⁶
1871 *Delphax distincta* Sahlberg, Not. Fennica (n. s.) **9** (12): 426. To Germany⁷
Liburnia albocarinata Stål [error.] Austria⁸
1872 *Liburnia distincta* Fieber, Kat. Europäischen Cicad. :5. [Listed.]^{1,2} British Isles⁹
1873 *Liburnia consanguinea* Scott, Ent. Monthly Mag. **9**: 239. [n. sp.]³ Denmark¹⁰
1873 *Liburnia distincta* Scott, Ent. Monthly Mag. **9**: 240. [Comparative note.] Central Europe¹¹
North Europe¹²
1875 *Delphax distincta* Puton, Cat. Hémip. d'Europe 2 Ed. :119. Scotland¹³
[Listed.]^{2,4,9}
1875 *Delphax consanguinea* Puton, Cat. Hémip. d'Europe 2 Ed. :119. [Listed.]⁵
1876 *Liburnia distincta* Douglas and Scott, Cat. British Hemip. :67. [Listed.]⁹ Equals
Delphax distincta Flor.
1879 *Liburnia distincta* Fieber, Cicad. d'Europe Pt. **4**: 75 (11). [Key.]^{1,2,6} Equals *Delphax*
distincta Flor. :133 (69). [Key.]
1882 *Liburnia distincta* Norman, Ent. Monthly Mag. **18**: 276. [Listed.]¹³
1884 *Liburnia distincta* Edwards, Trans. Nat. Soc. Norwich **3**: 713. [Listed.]³
1884 *Delphax distincta* Mayr, Tabellen :21. [Listed.]^{2,6}
1886 *Delphax distincta* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]^{2,4,7,9}
1886 *Delphax consanguinea* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]⁹
1886 *Delphax distincta* Then, Kat. Österreichischen Cicad. **1886**: 15. [Listed.]⁸
1886 *Liburnia distincta* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 69. Equals
Delphax distincta Flor. Equals *Liburnia albocarinata* Sahlb. [error.] Equals *Liburnia*
consanguinea Scott.
1890 *Liburnia distincta* Saunders and Edwards, Cat. British Hemiptera **1890**: 11.
[Listed.]⁹
1890 *Liburnia distincta* Buckton, Mon. British Cicadae **1** (II): 46. Equals *Liburnia albo-*
carinata Sahlb.
1890 *Liburnia distincta* Buckton, Mon. British Cicadae **2**: 46; Pl. xiv, Fig. 3 [Described,
illustrated.]⁹ Equals *Delphax distincta* Flor. Equals *Liburnia albocarinata* Sahlb.
[error.] Equals *Liburnia consanguinea* Scott.
1890 *Liburnia distincta* Buckton, Mon. British Cicadae **3**: 66. [Synopsis.]
1892 *Delphax distincta* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]⁶
1894 *Liburnia distincta* Edwards, Hemip.-Homop. British Islands Pt. **2**: 47. Equals
Liburnia consanguinea Scott.
1895 *Delphax distincta* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 269. [Listed.]⁷
1896 *Liburnia distincta* Melichar, Cicad. Mittel-Europa :78. [Described.]⁶ :71. [Key.]

- 1897 *Liburnia distincta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 257. [Comparative note.]
 1899 *Delphax distincta* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{2,4,7,8,9} Equals *Delphax consanguinea* Scott.
 1904 *Delphax distincta* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁷ Equals *Delphax consanguinea* Scott.
 1907 *Delphax distincta* Oshanin, Verz. Palaeark. Hemip. 2 (2): 316. [Listed.]^{1,2,7,9} Equals *Liburnia consanguinea* Scott. Equals *Liburnia distincta* Fieb.
 1908 *Delphax distincta* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]⁹
 1912 *Delphax distincta* Haupt, Berliner Ent. Zeits. 56: 193. To *Delphax albocarinata* Stål. [error.]
 1912 *Delphax distincta* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{2,3,4,7} Equals *Delphax consanguinea* Scott.
 1913 *Liburnia distincta* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]⁸
 1915 *Liburnia distincta* Jensen-Haarup, Flora och Fauna 1915: 142. [Key.]
 1920 *Liburnia distincta* Jensen-Haarup, Danmarks Fauna :53. [Described.]^{10,11,12} :48 [Key.]
 1929 *Liburnia distincta* Kusnezov, Wien. Ent. Zeit. 46: 162. [Comparative note.]
 1935 *Delphax distincta* Halbert, Proc. R. Irish Acad. 42 (Sect. B): 310. [Listed.]⁶
 1937 *Delphax distincta* Lindberg, Not. Ent. 17: 28. To *Liburnia albocarinata* Stål.

distinguenda Kirschbaum

- 1868 *Delphax distinguenda* Kirschbaum, Cicad. Wiesbaden :23. [n. sp.]¹ Germany¹
 1871 *Liburnia distinguenda* [sic] Sahlberg, Not. Fennica (n. s.) 9 (12): Finland²
 432. Equals *Delphax distinguenda* [sic] Kirschb. Morocco³
 1872 *Liburnia distinguenda* Fieber, Kat. Europäischen Cicad. :5. Norway⁴
 [Listed.]¹ Scandinavia⁵
 1874 *Liburnia distinguenda* [sic] Siebke, Enumeratio Insectorum Norvegicorum 1: 40. [Listed.]⁴ Austria⁶
 1875 *Delphax distinguenda* Puton, Cat. Hémipt. d'Europe 2 Ed. :119. Algeria⁷
 [Listed.]^{1,5}
 1879 *Liburnia distinguenda* Fieber, Cicad. d'Europe Pt. 4: 79 (15). [Key.]¹ Equals *Delphax distinguenda* Kirschb. :141 (77). [Key.]
 1884 *Delphax distinguenda* Mayr, Tabellen :21. [Listed.]¹
 1886 *Delphax distinguenda* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]^{1,5,6}
 1896 *Liburnia distinguenda* Melichar, Cicad. Mittel-Europa :80. [Described.]¹ :71. [Key.]
 1899 *Delphax distinguenda* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2,5,6}
 1900 *Liburnia distinguenda* Fokker, Tijdschr. Ent. 42: 25. [Listed.]⁷
 1904 *Delphax distinguenda* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]¹
 1907 *Delphax distinguenda* Oshanin, Verz. Palaeark. Hemip. 2 (2): 318. [Listed.]^{1,7} Equals *Liburnia distinguenda* Kirschb.
 1912 *Liburnia distinguenda* Dahl, Beitr. Nat. 3: 384. [Ecology.] :436. [Key.]
 1912 *Delphax distinguenda* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,7}
 1915 *Liburnia distinguenda* Jensen-Haarup, Flora och Fauna 1915: 143. [Key.]
 1916 *Delphax distinguenda* Bergevin, Bull. Soc. Hist. Nat. Afrique du Nord 7: 315. [Listed.]³
 1920 *Liburnia distinguenda* Jensen-Haarup, Danmarks Fauna :61. [Key.]
 1935 [*Liburnia*] *distinguenda* Haupt, Tierwelt Mitteleuropas 4 (3): 143. To *Liburnia sordidula* Stål. [error.]

dolera Spooner

- 1912 *Liburnia dolera* Spooner, Canadian Ent. 44: 240. [n. sp.]¹ New York¹
 1914 *Megamelus dolerus* Crawford, Mon. Delphacidae :630. [Listed.]¹ Eastern States²
 Equals *Liburnia dolera* Spoon.

Delphacodes

- 1916 *Liburnia dolera* Van Duzee, Check List Hemip. America :84. [Listed.]²
 1917 *Liburnia dolera* Van Duzee, Cat. Hemip. America :779. [Listed.]¹
 1923 *Liburnia dolera* Metcalf, Jour. Elisha Mitchell Soc. **38**: 149 [Listed.] :173. [Key.]
 1928 *Delphacodes dolera* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 182. [Listed.]¹

dolosa Muir

- 1926 *Delphacodes dolosa* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 34; Brazil¹
 Pl. 4, Figs. 99, 100. [n. sp., illustrated.]¹
dorsigera Metcalf (var.). See *Delphacodes forcipata* var. *dorsigera* Metcalf.
dorsoflava Metcalf (var.). See *Delphacodes alpina* var. *dorsoflava* Metcalf.
dorsoinfusata Metcalf (var.). See *Delphacodes flaveola* var. *dorsoinfusata* Metcalf.
douglasi Scott. See *Eurysa douglasi* Scott.

dryope Kirkaldy

- 1907 *Delphax dryope* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 154; Queensland¹
 Pl. 16, Figs. 12, 13. [n. sp., illustrated.]^{1,2} :151. [Key.] :13. Fiji²
 [Listed.] :155, 156. [Comparative note.] Samoa³
 1917 *Delphacodes dryope* Muir, Proc. Hawaiian Ent. Soc. **3**: 333.
 [Listed.] Equals *Delphax dryope* Kirk.
 1927 *Delphacodes dryope* Muir, Fulgoroidea of Samoa :13. [Notes.]^{1,2,3} Equals *Delphax dryope*
 Kirk.

elegantula Boheman

- 1847 *Delphax elegantula* Boheman, Handl. Svenska Vet. Akad. **1847**: Sweden¹
 63. [n. sp.]¹ France²
 1850 *Delphax elegantula* Schaum, Allg. Encykl. Ersch und Gruber **51**: England³
 69. [Listed.]¹ Germany⁴
 1851 *Delphax elegantula* Walker, List Homop. British Mus. **2**: 359. Netherlands⁵
 [Listed.]¹ Scotland⁶
 1852 *Delphax elegantula* Boheman, Handl. Svenska Vet. Akad. **1851**: Finland⁷
 :118. [Notes.]¹ Russia⁸
 1854 *Delphax elegantula* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 195. Norway⁹
 [Described, comparative note.]¹ Europe¹⁰
 1857 *Delphax elegantula* Perris, Ann. Soc. Linn. Lyon **4**: 170 (90). Estonia¹¹
 [Listed.]² Italy¹²
 1858 *Delphax elegantula* Stål, Öfv. Svenska Vet. Akad. Förh. **15**: 356. Austria¹³
 [Described.]¹ Belgium¹⁴
 1859 *Delphax elegantula* Dohrn, Cat. Hemip. :61. [Listed.]¹ Czechoslovakia¹⁵
 1860 *Delphax elegantula* Walker, List British Hemip. :17. [Listed.]³ British Isles¹⁶
 1861 *Delphax elegantula* Flor, Rhynch. Livlands **2**: 56. [Described.]^{1,4,11} Hungary¹⁷
 :35. [Key.] :38. [Listed.] Yugoslavia¹⁸
 1863 *Delphax elegantula* Snellen van Vollenhoven, Tijdschr. Ent. **6**: 12. Tunisia¹⁹
 [Notes.]⁵ Romania²⁰
 1865 *Delphax elegantulus* Marshall, Ent. Monthly Mag. **1**: 199. [Key.] Batavia²¹
 :252. [Described.]¹⁶ Denmark²²
 1866 *Delphax elegantula* Fieber, Verh. Zool. Bot. Ges. Wien. **16**: 520; North Africa²³
 Pl. viii, Fig. 22. [Illustrated.] :532. [Listed.] Poland²⁴
 1867 *Delphax elegantula* Dallas, Zool. Rec. **3**: 560. [Listed.]
 1867 *Delphax elegantulus* Marshall, Ent. Monthly Mag. **3**: 269. [Notes.]¹⁶
 1868 *Delphax elegantula* Sahlberg, Not. Fennica (n. s.) **9** (9): 217. [Notes.]^{1,7} :188.
 [Listed.]⁷
 1868 *Delphax elegantula* Kirschbaum, Cicad. Wiesbaden :23. [Key.]⁴
 1870 *Achorotile elegantula* Oshanin, Mém. Soc. Amis, Sci. Nat. Moscou **6**: 47. [Listed.]³
 1870 *Liburnia elegantula* Scott, Ent. Monthly Mag. **7**: 26. [Key.]

- 1871 *Achorotile elegantula* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou **6** (3): 30 [Listed.]¹
- 1871 *Liburnia elegantula* Sahlberg, Not. Fennica (n. s.) **9** (12): 424. [Described.]^{1,7,9} Equals *Delphax elegantula* Boh. :423. [Key.] :56. [Listed.]^{1,7,9} :489. [Listed.]¹
- 1872 *Liburnia elegantula* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹⁰
- 1873 *Liburnia elegantula* Scott, Ent. Monthly Mag. **9**: 239. [Comparative note.]
- 1873 *Liburnia aemulator* Scott, Ent. Monthly Mag. **9**: 238. [n. sp.]³
- 1874 *Liburnia elegantula* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :258 (54). [Listed.]²
- 1874 *Liburnia elegantula* Siebke, Enumeratio Insectorum Norvegorum **1**: 40. [Listed.]⁹
- 1874 *Delphax elegantula* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 82. [Listed.]⁴
- 1875 *Delphax elegantula* Puton, Cat. Hémip. d'Europe 2 Ed. :119. [Listed.]¹⁰
- 1875 *Liburnia aemulator* Puton, Cat. Hémip. d'Europe 2 Ed. :119. [Listed.]¹⁶
- 1876 *Liburnia elegantula* Douglas and Scott, Cat. British Hemip. :67. [Listed.]¹⁶ Equals *Delphax elegantula* Boh.
- 1876 *Liburnia aemulatrix* [sic] Douglas and Scott, Cat. British Hemip. :67. [Listed.]¹⁶ Equals *Liburnia aemulator* Scott.
- 1879 *Liburnia elegantula* Fieber, Cicad. d'Europe Pt. **4**: 71 (7). [Key.]^{1,3,4,11} Equals *Delphax elegantula* Boh. :135 (71). [Key.]
- 1880 *Delphax elegantula* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 55. [Listed.]²
- 1881 *Liburnia elegantula* Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 86 (10). [Listed.]¹³
- 1882 *Liburnia elegantula* Norman, Ent. Monthly Mag. **18**: 276. [Listed.]⁶
- 1882 *Liburnia aemulatrix* [sic] Norman, Ent. Monthly Mag. **18**: 276. [Listed.]⁶
- 1882 *Delphax elegantula* Ferrari, Cicad. Agri Ligustici :91 (19). [Listed.]¹² Equals *Liburnia elegantula* Boh.
- 1884 *Liburnia elegantula* Edwards, Trans. Nat. Soc. Norwich **3**: 713. [Listed.]²
- 1884 *Delphax elegantula* Mayr, Tabellen :21. [Listed.]^{2,4,13}
- 1885 *Delphax elegantula* Ivanoff, Liste des Cigales :89 (7). [Listed.] :114 (32). [Key.]
- 1886 *Delphax elegantula* Then, Kat. Österreichischen Cicad. **1886**: 14. [Listed.]^{10,13}
- 1886 *Liburnia elegantula* Löw, Becker's Herstein in Niederösterreich **3**: 497. [Listed.]¹³
- 1886 *Liburnia elegantula* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 68. [Described.]¹⁶ Equals *Delphax elegantula* Boh. Equals *Liburnia aemulator* Scott. :59. [Key.]
- 1886 *Delphax aemulator* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]¹⁶
- 1886 *Delphax elegantula* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]¹⁰
- 1888 *Delphax elegantula* Dubois, Mém. Soc. Linn. Nord France **7**: 155 (59). [Listed.]²
- 1890 *Delphax elegantula* Funk, Ber. Nat. Ges. Bamberg **15**: 140. [Listed.]⁴
- 1890 *Delphax elegantula* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890**: 110 (26). [Listed.]²
- 1890 *Liburnia elegantula* Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]¹⁶ Equals *Liburnia aemulatrix* [sic] Scott.
- 1890 *Liburnia elegantula* Buckton, Mon. British Cicadae **2**: 36; Pl. xi, Figs. 7-11. [Described, illustrated.]¹⁶ Equals *Delphax elegantula* Boheman. Equals *Liburnia aemulator* Scott.
- 1890 *Liburnia elegantula* Buckton, Mon. British Cicadae **3**: 65. [Synopsis.]
- 1891 *Delphax elegantula* Fokker, Cat. Nederland Hemip. :366. [Listed.]⁵
- 1891 *Delphax elegantula* Fokker, Compte Rendu Soc. Ent. Belgique **35**: cccxli. [Listed.]¹⁴
- 1892 *Delphax elegantula* Carpentier and Dubois, Mém. Soc. Linn. Nord France **8**: 432. [Listed.]²
- 1892 *Delphax elegantula* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹⁴
- 1892 *Delphax elegantula* Ferrari, Ann. Mus. Genova (2) **12**: 569 (21). [Listed.]¹²
- 1892 *Delphax elegantula* Spitzner, Verh. Naturf. Ver. Brünn **30**: 27. [Listed.]⁵
- 1892 *Delphax elegantula* Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 116. [Listed.]²
- 1892 *Delphax elegantula* Lethierry, Rev. Hémip. Belgique :22. [Listed.]¹⁴
- 1892 *Delphax elegantula* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁶
- 1894 *Liburnia elegantula* Edwards, Hemip.-Homop. British Islands Pt. **2**: 46; Pl. 6, Fig. 1. [Described, illustrated.]¹⁶ :34. [Key.]

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- 1894 *Delphax elegantula* Fokker, Tijdschr. Ent. **37**: 83. [Listed.]⁶
 1895 *Delphax elegantula* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 269. [Listed.]⁴
 1896 *Liburnia elegantula* Melichar, Cicad. Mittel-Europa :77; Pl. v, Figs. 43, 44. [Described, illustrated.]^{4,10,13,15} Equals *Delphax elegantula* Scott. Equals *Liburnia aemulator* Scott. :71. [Key.]
 1897 *Delphax elegantula* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁷
 1899 *Liburnia elegantula* Melichar, Wien. Ent. Zeit. **18**: 180. [Listed.]¹⁹
 1899 *Delphax elegantula* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]¹⁰ Equals *Delphax aemulator* Scott.
 1900 *Liburnia elegantula* Strobl, Mitt. Natur. Ver. Stiermark **36**: 206. [Listed.]¹³
 1901 *Delphax elegantula* Lambertie, Act. Soc. Linn. Bordeaux **56**: 217 (89). [Listed.]²
 1902 *Delphax elegantula* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) **2**: 222. [Listed.]²
 1902 *Delphax elegantula* Lambertie, Bull. Soc. Ent. France **1902**: 325. [Listed.]²
 1902 *Delphax elegantula* Lambertie, Act. Soc. Linn. Bordeaux **57**: (2). [Listed.]²
 1902 *Delphax elegantula* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **57**: lxxix [2], lxxxi [3]. [Listed.]²
 1903 *Delphax elegantula* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **58**: lxxv. [Listed.]²
 1903 *Delphax elegantula* Horváth, Ann. Mus. Nat. Hungarici **1**: 28. [Listed.]¹⁸
 1903 *Delphax elegantula* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 62 (22). [Listed.]¹²
 1904 *Delphax elegantula* Lambertie, Act. Soc. Linn. Bordeaux **59**: 30 (14). [Listed.]²
 1904 *Delphax elegantula* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁴ Equals *Delphax aemulator* Scott.
 1906 *Delphax elegantula* Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]⁴
 1907 *Liburnia elegantula* Bierman, Ent. Berichten **2**: 194. [Listed.]⁵
 1907 *Delphax elegantula* Oshanin, Verz. Palaeark. Hemip. **2** (2): 315. [Listed.]^{1,2,4,7,8,11,12,13,16,17,19,20} Equals *Liburnia aemulator* Scott. Equals *Liburnia elegantula* Sahlb.
 1907 *Delphax elegantula* Oshanin, Cat. Homop. St. Pétersbourg **1907**: 246 (34). [Listed.]⁸
 1908 *Delphax elegantula* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]¹⁶ Equals *Delphax aemulatrix* [sic] Scott.
 1908 *Delphax elegantula* Oshanin, Verz. Palaeark. Hemip. **2** (3): 453. [Listed.]²¹
 1909 *Delphax elegantula* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **63**: clix. [Listed.]²
 1910 *Delphax elegantula* Lambertie, Misc. Ent. **18**: 92. [Listed.]² Equals *Delphax aemulator* Scott.
 1912 *Delphax elegantula* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{10,19} Equals *Delphax aemulator* Scott.
 1912 *Liburnia elegantula* Schmidt, Stett. Ent. Zeit. **73**: 149. [Notes.]⁴
 1913 *Liburnia elegantula* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]¹³
 1915 *Liburnia elegantula* Jensen-Haarup, Flora och Fauna **1915**: 142. [Comparative note.] :143; Figs. 17a-d. [Described, illustrated.]²² :141. [Key.]
 1915 *Liburnia elegantula* Jacobsen, Ent. Medd. **10**: 319. [Listed.]²²
 1920 *Liburnia elegantula* Jensen-Haarup Danmarks Fauna :52; Fig. 27. [Described, illustrated.]^{10,22,23} :48. [Key.]
 1920 *Delphax elegantula* Tullgren and Wahlgren, Svenska Insekter **1920**: 152. [Notes.]¹
 1924 *Liburnia elegantula* Lindberg, Acta. Soc. Fauna Flora Fennica **56**: 46. [Listed.]⁷
 1925 *Delphax elegantula* Haupt, Mitt. Münchner Ent. Ges. **15**: 18. [Listed.]⁴
 1925 *Delphax elegantulus* Kupka, Mitt. Münchner Ent. Ges. **15**: 112. [Listed.]⁴
 1926 *Delphax elegantula* Sherborn, Index Animalium **9**: 2110. [Listed.]
 1926 *Delphax elegantulus* Blöte, De Levende Natuur. **4**: 113; fig. 7. [Listed, illustrated.]⁹
 1928 *Delphax elegantula* Filipieff, Guide to Insects :159. [Key.]
 1928 *Delphax elegantula* Ivanov, Mém. Acad. Sci. Ukraine **6**: 197. [Listed.]⁸
 1928 *Delphax elegantula* Ivanov, Trav. Mus. Zool. **1928**: 501. [Listed.]⁸
 1929 *Liburnia elegantula* Kusnezov, Wien. Ent. Zeit. **46**: 159. [Comparative note.]
 1934 *Delphax elegantula* Ossiannilsson, Ent. Tidskr. **55**: 138. [Listed.]¹
 1935 *Liburnia elegantula* Haupt, Tierwelt Mitteleuropas **4** (3): 144; Fig. 263. [Key, illustrated.] :146. [Comparative note.]

- 1935 *Delphax elegantula* Rapp, Beiträge zur Fauna Thüringens **1**: 50. [Listed.]⁴
 1935 *Liburnia elegantula* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 8. [Listed.]⁴
 1937 *Liburnia elegantula* Kuntze, Arch. Nat. [n. f.] **6**: 322, 337, 338, 350, 356. [Ecology.]⁴
 1938 *Liburnia elegantula* Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 233 (9). [Listed.]²⁴

erecta Crawford. See *Delphacodes humilis* Van Duzee.

erecta var. *nigripennis* Crawford. See *Delphacodes nigripennis* Crawford.

erecta var. *nigripennis* Muir [nec Crawford]. See *Delphacodes humilis* Van Duzee.

excisa Melichar

- 1898 *Liburnia excisa* Melichar, Wien. Ent. Zeit. **17**: 67; Figs. 1-3. [n. sp., illustrated.]¹ Germany¹
 Austria²
 1899 *Delphax excisa* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. Denmark³
 :108. [Listed.]^{1,2} Finland⁴
 1904 *Delphax excisa* Hübner, Syst. Verz. deutschen Zikadinen :269. Sweden⁵
 [Listed.]¹
 1907 *Delphax excisa* Oshanin, Verz. Palaeark. Hemipt. 2 (2): 317. [Listed.]¹ Equals *Liburnia excisa* Mel.
 1912 *Delphax excisa* Oshanin, Kat. Paläark. Hemipt. :119. [Listed.]¹
 1915 *Liburnia elymi* Jensen-Haarup, Flora och Fauna **1915**: 139, 144; Figs. 18a-d. [n. sp., illustrated.]³ :139. [Key.]
 1916 *Liburnia elymi* Jensen-Haarup, Flora och Fauna **1916**: 35. [Note.]
 1917 *Liburnia elymi* Jensen-Haarup, Ent. Medd. **11**: 3; Figs. 2a-d. [Described, illustrated.]³
 1920 *Liburnia excisa* Jensen-Haarup, Danmarks Fauna :53; Fig. 28. [Described, illustrated.]³ Equals *Liburnia elymi* Jens.-Haar. :46. [Key.]
 1920 *Liburnia excisa* Jensen-Haarup, Ent. Medd. **13**: 209. Equals *Liburnia elymi* Jens.-Haar.
 1924 *Liburnia excisa* Lindberg, Acta. Soc. Fauna Flora Fennica **56**: 39, 46. [Listed.]⁴ Equals *Liburnia elymi* Jens.-Haar.
 1934 *Delphax excisa* Ossiannilsson, Ent. Tidskr. **55**: 138. [Listed.]⁵
 1935 *Liburnia excisa* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 8. [Listed.]¹
 1935 *Liburnia excisa* Haupt, Tierwelt Mitteleuropas **4** (3): 144; Fig. 260. [Key, illustrated.]
 1937 [*Liburnia*] *excisa* [sic] Kuntze, Arch. Nat. [n. f.] **6**: 309. [Ecology.]¹
 1937 *Liburnia excisa* Kuntze, Arch. Nat. [n. f.] **6**: 310, 356. [Ecology.]¹
 1939 *Liburnia excisa* Lindberg, Acta Zool. Fennica **22**: 85. [Parasites.]

exigua Boheman.

- 1847 *Delphax exigua* Boheman, Handl. Svenska Vet. Akad. **1847**: 65. Sweden¹
 [n. sp.]¹ England²
 1850 *Delphax exigua* Boheman, Handl. Svenska Vet. Akad. **1849**: 259. Estonia³
 [Listed.]¹ Germany⁴
 1850 *Delphax exigua* Schaum, Allg. Encykl. Ersch und Gruber **51**: 69. Netherlands⁵
 [Listed.]¹ Western
 1851 *Delphax exigua* Walker, List Homop. British Mus. **2**: 359. Europe⁶
 [Listed.]¹ France⁷
 1852 *Delphax exigua* Boheman, Handl. Svenska Vet. Akad. **1851**: 118. Scandinavia⁸
 [Listed.]¹ Switzerland⁹
 1854 *Delphax exigua* Stål, Öfv. Svenska Vet. Akad. Förh. **11**: 195. [Described.]¹ Finland¹⁰
 Austria¹¹
 1859 *Delphax exigua* Dohrn, Cat. Hemipt. :61. [Listed.]¹ Russia¹²
 1860 *Delphax exigua* Walker, List British Hemipt. :17. [Listed.]² Belgium¹³
 1861 *Delphax exigua* Flor, Rhynch. Livlands **2**: 61. [Described.]^{1,3,4} :36, Czechoslovakia¹⁴
 39. [Key.] British Isles¹⁵

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- 1866 *Delphax exigua* Fieber, Verh. Zool. Bot. Ges. Wien **16**: Pl. viii, Hungary¹⁶
Fig. 43. [Illustrated.] Italy¹⁷
- 1868 *Delphax exigua* Kirschbaum, Cicad. Wiesbaden :34. [Key.]⁴ Tunisia¹⁸
- 1870 *Liburnia exigua* Scott, Ent. Monthly Mag. **7**: 75. [Listed.]¹⁵ :28. Central
[Key.] Europe¹⁹
- 1871 *Liburnia exigua* Sahlberg, Not. Fennica [n. s.] **9** (12): 457. [De- Denmark²⁰
scribed.]¹ Equals *Delphax exigua* Boh. :424. [Key.] :58. [Listed.]¹ Poland²¹
:489. [Listed.]^{1,10} :31, 37. [Ecology.] :454. [Listed.]
- 1872 *Liburnia exigua* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁶
- 1874 *Delphax exigua* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 83. [Listed.]⁴
- 1874 *Liburnia exigua* [sic] Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :258 (54).
[Listed.]⁷
- 1874 *Liburnia exigua* Lethierry, Mém. Soc. Sci. Lille **1874**: 54. [Listed.]⁷
- 1874 *Liburnia exigua* [sic] Lethierry, Mém. Soc. Sci. Lille **1874**: 258. [Listed.]⁷
- 1875 *Delphax exigua* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]^{7,8,16}
- 1876 *Liburnia exigua* Douglas and Scott, Cat. British Hemipt. :69. [Listed.]¹⁶ Equals *Del-*
phax exigua Boh.
- 1879 *Liburnia exigua* Fieber, Cicad. d'Europe Pt. **4**: 109 (45). [Key.]^{1,3,4,9} Equals *Delphax*
exigua Boh. :141 (77). [Key.]
- 1880 *Liburnia exigua* Reuter, Medd. Soc. Fauna Fl. Fennica **5**: 202. [Described.]¹⁰
- 1880 *Delphax exigua* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 56. [Listed.]⁷
- 1881 *Liburnia exigua* Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 87 (11). [Listed.]¹¹
- 1884 *Delphax exigua* Mayr, Tabellen :21. [Listed.]^{4,7,9,11}
- 1884 *Delphax exigua* Then, Kat. Österreichischen Cicad. **1886**: 15. [Listed.]^{6,11}
- 1886 *Delphax exigua* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]^{4,7,8,11,12,15}
- 1886 *Liburnia exigua* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 82. [Described.]¹⁵
Equals *Delphax exigua* Boh. :60. [Key.]
- 1888 *Delphax exigua* Dubois, Mém. Soc. Linn. Nord France **7**: 156 (60). [Listed.]⁷
- 1889 *Liburnia exigua* Edwards, Trans. Nat. Soc. Norwich **4**: 706. [Listed.]²
- 1890 *Liburnia exigua* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]¹⁵
- 1890 *Liburnia exigua* Buckton, Mon. British Cicadae **2**: 52; Pl. xv, Figs. 3, 4. [Described,
illustrated.]^{1,4,9,15} Equals *Delphax exigua* Boh. :59. [Comparative note.]
- 1890 *Delphax exigua* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]¹⁴
- 1890 *Liburnia exigua* Buckton, Mon. British Cicadae **3**: 65, 66. [Synopsis.]
- 1892 *Liburnia exigua* Saunders, Ent. Monthly Mag. **28**: 218. [Listed.]²
- 1892 *Delphax exigua* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹³
- 1894 *Liburnia exigua* Edwards, Hemipt.-Homop. British Islands Pt. **2**: 62; Pl. 7, Fig. 4.
[Described, illustrated.]¹⁵ :36. [Key.]
- 1895 *Delphax exigua* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 269. [Listed.]⁴
- 1896 *Liburnia exigua* Melichar, Cicad. Mittel-Europa :88; Pl. v, Figs. 16, 17. [Described,
illustrated.]^{4,6,11} :73. [Key.]
- 1897 *Delphax exigua* Horváth, Fauna Regni Hungariae :57. [Listed.]¹⁶
- 1899 *Delphax exigua* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{4,7,8,10,}
^{11,12,15}
- 1899 *Liburnia exigua* Melichar, Wien. Ent. Zeit. **18**: 181. [Listed.]¹⁸
- 1900 *Liburnia exigua* Strobl, Mitt. Natur. Ver. Steiermark **36**: 206. [Listed.]¹¹
- 1902 *Delphax exigua* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) **2**: 223. [Listed.]⁷
- 1903 *Delphax exigua* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 63 (23). [Listed.]¹⁷
- 1904 *Delphax exigua* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁴
- 1906 *Delphax exigua* Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]⁴
- 1907 *Liburnia exigua* Butler, Hemipt. Hastings :56. [Listed.]²
- 1907 *Liburnia exigua* Bierman, Ent. Berichten **2**: 194. [Listed.]⁵
- 1907 *Delphax exigua* Oshanin, Verz. Palaeark. Hemipt. **2** (2): 324. [Listed.]^{1,3,4,7,9,10,11,15,16,18}
Equals *Liburnia exigua* Sahlb.
- 1908 *Delphax exigua* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]⁶
- 1912 *Delphax exigua* Oshanin, Kat. Paläark. Hemipt. :119. [Listed.]^{18,19}
- 1913 *Liburnia exigua* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]¹¹

- 1915 *Liburnia exigua* Jensen-Haarup, Flora och Fauna 1915: 139. [Key.]:142. [Comparative note.]
- 1915 *Liburnia exigua* Jacobsen, Ent. Medd. 10: 320. [Listed.]²⁰
- 1916 *Delphax exigua* Haupt, Zeits. Wiss. Insektenbiol. 12: 202. [Parasite.]
- 1916 *Liburnia exigua* Jensen-Haarup, Flora och Fauna 1916: 34. [Described.]²⁰
- 1920 *Liburnia exigua* Jensen-Haarup, Danmarks Fauna :58. [Described.]^{18,20}:49. [Key.]
- 1920 *Delphax exigua* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]¹
- 1924 *Liburnia exigua* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]¹⁰
- 1926 *Delphax exigua* Sherborn, Index Animalium 10: 2270. [Listed.]
- 1926 *Delphax exiguus* Blöte, De Levende Natuur. 4: 113. [Listed.]⁵
- 1928 *Delphax exigua* Ivanov, Mém. Acad. Sci. Ukraine 6: 198. [Listed.]²
- 1928 *Delphax exigua* Ivanov, Trav. Mus. Zool. 1928: 502. [Listed.]¹²
- 1934 *Delphax exigua* Ossianilsson, Ent. Tidskr. 55: 139. [Listed.]¹
- 1934 *Liburnia exigua* Haupt, Märkische Tierwelt 1: 48 (8). [Food plants.]⁴
- 1934 *Liburnia exigua* Thornley, Trans. Soc. British Ent. 1: 82. [Listed.]²
- 1935 *Liburnia exigua* Haupt, Tierwelt Mitteleuropas 4 (3): 145; Fig. 267. [Key, illustrated.]
- 1935 *Liburnia exigua* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 9. [Listed.]⁴
- 1937 *Liburnia exigua* Kuntze, Arch. Nat. [n. f.] 6: 315, 316, 318, 319, 349, 350, 356, 384. [Ecology.]⁴
- 1938 *Liburnia exigua* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 233 (9). [Listed.]²¹
- 1939 [*Liburnia*] *exigua* Lindberg, Acta Zool. Fennica 22: 156. [Effects of parasitism.]

exigua var. **arida** nom. nov. for *Liburnia exigua lugubrinae* Fieber. [1879]
[nec *Delphacodes lugubrina* Boheman 1847]

1879 *Liburnia exigua lugubrinae* Fieber, Cicad. d'Europe Pt. 4: 110 (46). [var. n.]

exigua var. *lugubrinae* Fieber. See *Delphacodes exigua* var. *arida* Metcalf.

excisa. Typographical error for *Liburnia excisa* Melichar. See *Delphacodes excisa* Melichar.

fairmairei Perris

- 1834 *Delphax dispar* [nec Fallén] Herrich-Schäffer, Deutschlands Ins. 126: 3. [Described, illustrated.]⁷ France¹
Estonia²
- 1835 *Delphax dispar* [nec Fallén] Herrich-Schäffer, Nom. Ent. 1: 66. China³
[Key.]:106. Equals *Fulg[ora marginata]* Fabr. [error.] Equals Russia⁴
Delphax marginata Fabr. [error.] England⁵
- 1857 *Delphax fairmairii* [sic] Perris, Ann. Soc. Linn. Lyon 4: 170 (90). Europe⁶
[n. sp.]¹ Germany⁷
- 1859 *Delphax fairmairei* Dohrn, Cat. Hemip. :61. [Listed.]¹ Switzerland⁸
- 1861 *Delphax neglecta* Flor, Rhynch. Livlands 2: 57. [n. sp.]^{1,2} Equals Czechoslovakia⁹
Delphax dispar H.-S. [nec Fall.] :199. [Key.]:273. [Comparative note.] Austria¹⁰
Finland¹¹
- 1865 *Delphax neglectus* Marshall, Ent. Monthly Mag. 1: 274. [Described.]¹⁴ Equals *Delphax dispar* H.-S. [nec Fall.] :199. [Key.] Italy¹²
Belgium¹³
- 1866 *Delphax neglecta* Fieber, Verh. Zool. Bot. Ges. Wien. 16: Pl. viii, British Isles¹⁴
Fig. 52. [Illustrated.] Romania¹⁵
- 1868 *Delphax neglecta* Kirschbaum, Cicad. Wiesbaden :27. [Comparative note.] Batavia¹⁶
Denmark¹⁷
- 1868 *Delphax neglecta* Sahlberg, Not. Fennica [n. s.]9 (9): 188. [Listed.]¹¹ Wales¹⁸
- 1870 *Achorotile neglecta* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: Netherlands¹⁹
47. [Listed.]⁴ Scotland²⁰
- 1870 *Liburnia neglecta* Scott, Ent. Monthly Mag. 7: 27. [Key.]:28. Ireland²¹
[Comparative note.]:75. [Listed.]⁶
- 1871 *Achorotile neglecta* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 30 [Listed.]⁴
- 1871 *Liburnia neglecta* Scott, Ent. Monthly Mag. 7: 195. [Comparative note.]

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- 1871 *Delphax neglecta* Sahlberg, Not. Fennica [n. s.] 9 (12): 444. To *Liburnia brevipennis* Boh. [error.]
- 1871 *Liburnia extrusa* Scott, Ent. Monthly Mag. 7: 194. [n. sp.]⁵
- 1872 *Liburnia fairmairi* [sic] Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹
- 1872 *Dicranotropis* (?) *fairmairi* [sic] Fieber, Kat. Europäischen Cicad. :6. To *Dicranotropis hamata* Boh. [error.]
- 1872 *Liburnia extrusa* Fieber, Cat. Europäischen Cicad. :6. [Listed.]⁵
- 1872 *Liburnia neglecta* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁶ Equals *Liburnia dispar* H.-S. [nec Fall.]
- 1874 *Liburnia fairmairei* Puton, Ann. Soc. Ent. France (5) 4: 229. Equals *Liburnia neglecta* Flor.
- 1874 *Delphax neglecta* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 83. [Listed.]⁷
- 1874 *Liburnia neglecta* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :259 (55). [Listed.]¹
- 1875 *Delphax fairmairei* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]⁶ Equals *Delphax neglecta* Flor. Equals *Delphax dispar* H.-S. [nec Fall.]
- 1875 *Delphax extrusa* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]¹⁴
- 1876 *Liburnia extrusa* Douglas and Scott, Cat. British Hemip. :68. [Listed.]¹⁴
- 1876 *Liburnia neglecta* Douglas and Scott, Cat. British Hemip. :68. [Listed.]¹⁴ Equals *Delphax neglecta* Flor. Equals *Delphax dispar* H.-S. [nec Fall.]
- 1876 *Delphax fairmairii* [sic] Douglas and Scott, Cat. British Hemip. :70. To *Dicranotropis hamata* Boh. [error.]
- 1876 *Liburnia neglecta* Scott, Ent. Monthly Mag. 12: 205. [Comparative note.]
- 1878 *Delphax fairmairei* Reiber, Bull. Soc. Hist. Nat. Colmar 18: 70. [Listed.]¹
- 1879 [*Liburnia*] *neglecta* Fieber, Cicad. d'Europe Pt. 4: 86 (22). [Note.]
- 1879 *Liburnia neglecta* Fieber, Cicad. d'Europe Pt. 4: 121 (57). [Key.]^{1,2,7,8,9,10} Equals *Delphax neglecta* Flor. Equals ?*Delphax dispar* H.-S. [nec Fall.] :131 (67). [Key.]
- 1879 *Liburnia extrusa* Norman, Ent. Monthly Mag. 15: 256. [Listed.]²⁰
- 1879 *Liburnia neglecta* Norman, Ent. Monthly Mag. 15: 256. [Listed.]²⁰
- 1880 *Liburnia fairmairei* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 200. [Described.]¹¹ Equals *Liburnia neglecta* Flor.
- 1880 *Delphax fairmairei* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 56. [Listed.]¹
- 1881 *Liburnia neglecta* Mayr, Ber. Natur.-Med. Ver. Innsbruck 10: 87 (11). [Listed.]¹⁰
- 1881 *Liburnia fairmairi* [sic] Mayr, Ber. Natur.-Med. Ver. Innsbruck 10: 87 (11). [Listed.]¹⁰
- 1882 *Liburnia neglecta* Cooke, Yorkshire Nat. [n. s.] 8: 71. [Listed.]⁵
- 1882 *Delphax fairmairei* Ferrari and Cavanna, Boll. Soc. Ent. Italiana 14: 370. [Listed.]¹²
- 1882 *Delphax fairmairei* Ferrari, Cicad. Agri Ligustici :93 (21). [Listed.]¹²
- 1882 *Delphax neglectus* Heller and Dalla Torre, Sitzber. Akad. Wiss. 86: 17. [Listed.]¹⁰
- 1882 *Liburnia neglecta* Norman, Ent. Monthly Mag. 18: 276. [Listed.]²⁰
- 1882 *Delphax* (*Liburnia*) *neglecta* Dalla Torre, Ber. Natur.-Med. Ver. Innsbruck 12: 56. [Listed.]¹⁰
- 1883 *Liburnia extrusa* Bloomfield, Natural History of Hastings. First Suppl. 1883: 33. [Listed.]⁵
- 1884 *Delphax fairmairei* Mayr, Tabellen :21. [Listed.]^{7,10}
- 1884 *Delphax neglecta* Mayr, Tabellen :21. [Listed.]^{7,8,9,10}
- 1884 *Liburnia extrusa* Edwards, Trans. Nat. Soc. Norwich 3: 713. [Listed.]⁵
- 1885 *Liburnia neglecta* Edwards, Ent. Monthly Mag. 22: 67. [Listed.]
- 1885 *Delphax neglecta* Ivanoff, Liste des Cigales :89 (7). [Listed.] :116 (34). [Key.]
- 1886 *Liburnia fairmairei* Löw, Becker's Hernstein in Niederösterreich 3: 497. [Listed.]¹⁰
- 1886 *Delphax fairmairei* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]⁶ Equals *Delphax neglecta* Flor. Equals *Delphax dispar* H.-S. [nec Fall.]
- 1886 *Delphax fairmairei* Then, Kat. Österreichischen Cicad. 1886: 16. [Listed.]^{9,10} Equals *Delphax neglecta* Flor.
- 1886 *Liburnia fairmairei* Edwards, Syn. British Homop.-Cicadina Pt. 1: 85; Pl. II, Fig. 10. [Described, illustrated.]¹⁴ Equals *Delphax fairmairei* Perris. Equals *Delphax*

- neglecta* Flor. Equals *Liburnia extrusa* Scott. Equals *Liburnia neglecta* Scott. :60. [Key.] :74. [Comparative note.] :56. Equals *Achorotile bivittata* Boh. (nymph.) [error.]
- 1886 *Delphax extrusa* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]¹⁴
- 1888 *Delphax fairmairei* Dubois, Mém. Soc. Linn. Nord France 7: 156 (60). [Listed.]¹
- 1889 *Liburnia fairmairei* Edwards, Trans. Nat. Soc. Norwich 4: 710. Equals *Liburnia extrusa* Scott.
- 1890 *Liburnia fairmairei* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]¹⁴ Equals *Liburnia neglecta* Flor. Equals *Liburnia extrusa* Scott.
- 1890 *Delphax fairmairei* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (26). [Listed.]¹
- 1890 *Liburnia fairmairei* Buckton, Mon. British Cicadae 2: 56; Pl. xvi, Fig. 4. [Described, illustrated.]¹⁴ Equals *Delphax fairmairei* Perris. Equals *Delphax neglecta* Flor. Equals *Liburnia neglecta* Scott. :44. [Comparative note.]
- 1890 *Liburnia fairmairei* Buckton, Mon. British Cicadae 3: 66. [Synopsis.] :75. [Comparative note.]
- 1890 *Delphax fairmairei* [sic] Funk, Ber. Nat. Ges. Bamberg 15: 140. [Listed.]⁷
- 1891 *Delphax fairmairei* Fokker, Cat. Nederland Hemip. :366. [Listed.]¹⁹
- 1892 *Delphax fairmairei* Spitzner, Verh. Naturf. Ver. Brünn 30: 27. [Listed.]⁹
- 1892 *Delphax fairmairei* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]⁹ Equals *Delphax neglecta* Flor. Equals *Delphax dispar* [nec Fall.]
- 1892 *Delphax fairmairei* Lethierry, Rev. Hémipt. Belgique :22. [Listed.]¹³
- 1892 *Delphax fairmairei* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]¹³
- 1892 *Delphax fairmairei* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 116. [Listed.]¹
- 1892 *Delphax fairmairei* Ferrari, Ann. Mus. Genova (2) 12: 570 (22). [Listed.]¹²
- 1892 *Liburnia fairmairei* Saunders, Ent. Monthly Mag. 28: 218. [Listed.]⁵
- 1893 *Delphax fairmairei* Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]¹²
- 1894 *Liburnia fairmairei* Edwards, Hemip.-Homop. British Islands Pt. 2: Pl. 7, Figs. 9, 9a. [Illustrated.] :37. [Key.]
- 1894 *Liburnia fairmairei* Edwards, Hemip.-Homop. British Islands Pt. 3: 65. [Described.]¹⁴
- 1894 *Delphax fairmairei* Fokker, Tijdschr. Ent. 37: 83. [Listed.]¹⁹
- 1894 *Delphax fairmairei* Rey, Échange 10: 14. [Listed.]
- 1895 *Delphax neglecta* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 269. [Listed.]⁷
- 1896 *Liburnia fairmairei* Melichar, Cicad. Mittel-Europa :92; Pl. v, Figs. 54, 55. [Described, illustrated.]^{7,9,19} Equals *Delphax neglecta* Flor. Equals *Delphax dispar* H.-S. :74. [Key.]
- 1899 *Delphax fairmairei* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]⁶ Equals *Delphax neglecta* Flor. Equals *Delphax dispar* H.-S. Equals *Delphax extrusa* Scott.
- 1900 *Delphax fairmairei* Fokker, Tijdschr. Ent. 42: 14. [Listed.]⁷
- 1900 *Liburnia fairmairei* Lameere, Manuel Faune Belgique 2: 142. [Key, listed.]¹³ Equals *Liburnia neglecta* Flor.
- 1901 *Delphax fairmairei* Lambertie, Act. Soc. Linn. Bordeaux 56: 218 (90). [Listed.]¹
- 1902 *Liburnia fairmairei* Cobelli, Cicadine Trentino :10. [Listed.]¹²
- 1902 *Delphax fairmairei* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 223. [Listed.]¹
- 1903 *Delphax fairmairei* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 63 (23). [Listed.]¹²
- 1904 *Delphax fairmairei* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁷ Equals *Delphax neglecta* Flor. Equals *Delphax dispar* H.-S. [nec Fall.] Equals *Delphax extrusa* Scott.
- 1906 *Delphax fairmairei* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]⁷
- 1907 *Delphax fairmairei* Oshanin, Verz. Palaeark. Hemip. 2 (2): 327. [Listed.]^{1,2,4,7,8,10,11,12,14,15} Equals *Delphax dispar* H.-S. [nec Fall.] Equals *Delphax neglecta* Flor. Equals *Liburnia extrusa* Scott. Equals *Liburnia neglecta* Scott. Equals *Liburnia fairmairei* Edw.

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- 1907 *Liburnia fairmairei* Bierman, Ent. Berichten 2: 114. [Listed.]
 1907 *Delphax fairmairei* Oshanin, Cat. Homop. St. Pétersbourg 1907: 247 (35). [Listed.]⁴
 Equals [*Delphax*] *neglecta* Flor.
 1908 *Delphax fairmairei* Whittaker, Hemip.-Homop. Lanchashire and Cheshire :22.
 [Listed.]⁵ Equals [*Delphax*] *extrusa* Scott. Equals [*Delphax*] *neglecta* Flor.
 1908 *Delphax fairmairei* Saunders and Edwards, Cat. British Hemiptera 1908: 15.
 [Listed.]¹⁴ Equals *Delphax neglecta* Flor. Equals *Delphax extrusa* Scott.
 1908 *Delphax fairmairei* Oshanin, Verz. Palaeark. Hemip. 2 (3): 453. [Listed.]¹⁶
 1910 *Delphax fairmairei* Lambertie, Misc. Ent. 18: 93. [Listed.]¹ Equals *Delphax ne-*
glecta Flor. Equals *Delphax dispar* H.-S. [nec Fall.] Equals *Delphax extrusa* Scott.
 1912 *Delphax fairmairei* Butler, Ent. Monthly Mag. 48: 189. [Listed.]¹⁸
 1912 *Liburnia fairmairei* [sic] Dahl, Beitr. Nat. 3: 393. [Ecology.]
 1912 *Liburnia fairmairei* Dahl, Beitr. Nat. 3: 436. [Key.]
 1912 *Liburnia fairmairei* Licent, Rech. d'anat. Homop. 1912: 110, 116, 122, 124. [Mor-
 phology of digestive tubes.]
 1912 *Delphax fairmairei* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]⁶ Equals *Delphax*
extrusa Scott. Equals *Delphax dispar* H.-S. [nec Fall.] Equals *Delphax neglecta* Flor.
 1913 *Liburnia fairmairei* [sic] Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]¹⁰
 1915 *Liburnia fairmairei* Jensen-Haarup, Flora och Fauna 1915: 142. [Key.]
 1916 *Liburnia fairmairei* Jensen-Haarup, Flora och Fauna 1916: 34. [Note.]¹⁷
 1919 *Liburnia fairmairei* Lyle, Entomologist 52: 7. [Listed.]⁵
 1920 *Liburnia fairmairei* Jensen-Haarup, Danmarks Fauna :59; Fig. 31 II. [Described,
 illustrated.]^{6,17} Equals *Liburnia neglecta* Flor. :49. [Key.]
 1922 *Delphax fairmairei* Stichel, Int. Ent. Zeits. 16: 133. [Listed.]⁷
 1924 *Delphacodes fairmairei* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 25.
 [Comparative note.]⁶
 1924 *Liburnia fairmairei* [sic] Lindberg, Acta Soc. Fauna Flora Fennica 56: 39, 46.
 [Listed.]¹¹
 1925 *Delphax fairmairei* Brown, Ent. Monthly Mag. 61: 63. [Listed.]¹⁸
 1926 *Delphax fairmairei* Rémy-Perrier, Homop. Faune France 4: 94. [Key.]¹
 1927 *Delphax fairmairei* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143.
 [Listed.]¹
 1928 *Delphax fairmairei* Filipieff, Guide to Insects :160. [Key.]
 1930 *Delphax fairmairei* Britten, Check List Fauna Lanchashire and Cheshire 1: 74.
 [Listed.]⁵
 1933 *Delphax fairmairei* Pawlik, Ent. Rundsch. 50: 235 (2). [Listed.]
 1934 *Liburnia fairmairei* Thornley, Trans. Soc. British Ent. 1: 83. [Listed.]⁵
 1935 *Delphax fairmairei* Halbert, Proc. R. Irish Acad. 42 (Sect. B): 310. [Listed.]²¹
 1936 *Liburnia fairmairei* Lindberg and Zachvatkin, Arkiv Zool. 29: 3, 18. [Listed.]³
 1935 *Liburnia fairmairei* Haupt, Tierwelt Mitteleuropas 4 (3): 146; Fig. 273. [Key, illus-
 trated.]
 1935 *Liburnia fairmairei* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 9. [Listed.]⁷
 1937 *Liburnia fairmairei* Kuntze, Arch. Nat. [n. f.] 6: 307, 330, 333, 344, 350, 356. [Ecol-
 ogy.]⁷
 1939 *Delphacodes fairmairei* Hassan, Trans. Ent. Soc. London 89: 354. [Key.] :347, 348,
 349, 350, 351, 353, 357; Figs. 3A-B, 10A-B. [Life history, illustrated.]⁵ :346, 382.
 [Listed.]⁵
 1939 *D[elphacodes] fairmairei* Hassan, Trans. Ent. Soc. London 89: 373, 375, 377. [Para-
 sites.]

fairmairei var. *signicollis* Rey

- 1894 *Delphax fairmairei signicollis* Rey, Échange 10: 14. [n. var.] France¹
 1910 *Delphax fairmairei signicollis* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 186. [Listed.]¹
 1912 *Delphax fairmairei signicollis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹

fallax Muir

- 1926 *Delphacodes fallax* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 33; Brazil¹
Pl. 4, Figs. 95–98. [n. sp., illustrated.]

fieberi Scott

- 1870 *Liburnia fieberi* Scott, Ent. Monthly Mag. **7**: 70. [n. sp.]¹ :75. England¹
[Listed.]³ :27. [Key.] Ireland²
- 1872 *Liburnia fieberi* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ British Isles³
- 1875 *Delphax fieberi* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]³ Hungary⁴
- 1876 *Liburnia fieberi* Douglas and Scott, Cat. British Hemip. :68. Germany⁵
[Listed.]³ Austria⁶
- 1879 *Liburnia fieberi* Fieber, Cicad. d'Europe Pt. **4**: 97 (33). [Key.]¹ Wales⁷
- 1884 *Liburnia fieberi* Edwards, Trans. Nat. Soc. Norwich **3**: 713.
[Listed.]¹
- 1886 *Liburnia fieberi* Capron, Ent. Monthly Mag. **22**: 264. [Listed.]¹
- 1886 *Delphax fieberi* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]³
- 1886 *Liburnia fieberi* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 75; Pl. II, Fig. 16.
[Described, illustrated.]³ :59. [Key.]
- 1890 *Liburnia fieberi* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]³
- 1890 *Liburnia fieberi* Buckton, Mon. British Cicadae **2**: 39; Pl. xii, Fig. 12. [Described,
illustrated.]³
- 1890 *Liburnia fieberi* Buckton, Mon. British Cicadae **3**: 65, 66. [Synopsis.]
- 1894 *Liburnia fieberi* Edwards, Hemip.-Homop. British Islands Pt. **2**: 53. [Described.]³
:35. [Key.]
- 1897 *Delphax fieberi* Horváth, Fauna Regni Hungariae :57. [Listed.]⁴
- 1899 *Delphax fieberi* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{2,5,6}
- 1904 *Delphax fieberi* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁵
- 1907 *Delphax fieberi* Oshanin, Verz. Palaeark. Hemip. **2** (2): 321. [Listed.]^{3,4} Equals
Liburnia fieberi Scott.
- 1908 *Megamelus fieberi* Saunders and Edwards, Cat. British Hemiptera **1908**: 14. [Listed.]³
- 1912 *Delphax fieberi* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,4}
- 1912 *Megamelus fieberi* Butler, Ent. Monthly Mag. **48**: 189. [Listed.]⁷
- 1934 *Megamelus fieberi* Thornely, Trans. Soc. British Ent. **1**: 82. [Listed.]¹
- 1935 *Megamelus fieberi* Halbert, Proc. R. Irish Acad. **42** (Sect. B): 310. [Listed.]²
- 1935 *Liburnia fieberi* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 8. [Listed.]⁵
- 1937 *M[egamelus] fieberi* Kuntze, Arch. Nat. [n. f.] **6**: 326, 330, 333, 354. [Ecology.]⁶
- 1938 *Megamelus fieberi* China, Ent. Monthly Mag. **74**: 243; fig. 5d. [Key, illustrated.]
- 1939 *Megamelus fieberi* Hassan, Trans. Ent. Soc. London **89**: 354. [Key.] :347, 358, 350,
353, 357, 359; figs. 11A–B. [Life history, illustrated.]¹ :346, 382. [Listed.]¹
- 1939 *M[egamelus] fieberi* Hassan, Trans. Ent. Soc. London **89**: 377. [Parasites.]

fimbriata Rey (var.). See *Delphacodes striatella* var. *fimbriata* Rey.

flava nom. nov. for *Delphax flavescens* Ivanoff 1885 [nec *Delphax flavescens* Fabricius 1794.]

- 1885 *Delphax flavescens* Ivanoff, Liste des Cigales :114. (32) [n. Russian¹
sp., key.]¹ :89 (7). [Listed.]
- 1907 *Delphax flavescens* Oshanin, Verz. Palaeark. Hemip. **2** (2): 331. [Listed.]¹
- 1912 *Delphax flavescens* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

flavalis Metcalf (var.). See *Delphacodes stali* var. *flavalis* Metcalf.

flaveola Flor

- 1861 *Delphax flaveola* Flor, Rhynch. Livlands **2**: 72. [n. sp.]^{1,2,3} :36, 39. Estonia¹
[Key.] Austria²

Delphacodes

- 1866 *Delphax flaveola* Fieber, Verh. Zool. Bot. Ges. Wien **16**: Pl. viii, Fig. 55. [Illustrated.] :529. [Comparative notes.] Italy³
Finland⁴
- 1868 *Delphax flaveola* Sahlberg, Not. Fennica (n. s.) **9** (9): 217. Germany⁵
Sweden⁶
- 1868 *Delphax flaveola* Kirschbaum, Cicad. Wiesbaden :34. [Key.]⁵ Scandinavia⁷
- 1868 *Delphax fulveola* Kirschbaum, Cicad. Wiesbaden :39. [n. sp.]⁵ Russia⁸
- 1870 *Liburnia flaveola* Scott, Ent. Monthly Mag. **7**: 75. [Listed.] England⁹
- 1871 *Liburnia flaveola* Sahlberg, Not. Fennica (n. s.) **9** (12): 459. [Described.]⁴ France¹⁰
Denmark¹¹
- [Listed.]⁴ :30, 37, 38. [Ecology.] Europe¹²
- 1871 *Liburnia flaveola* [sic] Sahlberg, Not. Fennica (n. s.) **9** (12): 424. Belgium¹³
Czechoslovakia¹⁴
- [Key.]
- 1872 *Liburnia flaveola* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ British Isles¹⁵
- 1872 *Liburnia fulveola* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁵ Hungary¹⁶
- 1872 *Liburnia flaveola* Fieber, Verh. Zool. Bot. Ges. Wien **22**: 29. Equals *Delphax flaveola* Flor.
- 1874 *Delphax flaveola* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20**: 83. [Listed.]⁵
- 1875 *Delphax flaveola* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]^{7,8}
- 1875 *Delphax fulveola* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]^{2,5}
- 1876 *Liburnia flaveola* Scott, Ent. Monthly Mag. **13**: 130. [Described.]⁹ Equals *Delphax flaveola* Flor.
- 1878 *Delphax flaveola* Lethierry, Compt. Rend. Soc. Ent. Belgique **21**: lxxvii. [Listed.]¹³
- 1879 *Liburnia flaveola* Fieber, Cicad. d'Europe Pt. **4**: 125 (61). [Key.]^{1,2,10} Equals *Delphax flaveola* Flor. :139 (75). [Key.]
- 1881 *Liburnia flaveola* Scott, Ent. Monthly Mag. **18**: 104. [Comparative note.]
- 1882 *Delphax flaveola* Ferrari, Cicad. Agri. Ligustici :93 (21). [Listed.]³ Equals *Liburnia flaveola* Flor.
- 1884 *Delphax flaveola* Mayr, Tabellen :21. [Listed.]^{2,5}
- 1884 *Delphax fulveola* Mayr, Tabellen :21. [Listed.]
- 1885 *Delphax flaveola* Puton, Rev. Ent. **4**: 138. Equals *Delphax fulveola* Kirschb.
- 1886 *Delphax flaveola* Then, Kat. Österreichischen Cicad. **1886**: 16. [Listed.]²
- 1886 *Liburnia flaveola* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 87. [Described.]¹⁵
Equals *Delphax flaveola* Flor. :61. [Key.]
- 1886 *Delphax flaveola* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]¹² Equals *Delphax fulveola* Kirschbaum.
- 1890 *Liburnia flaveola* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]¹⁵
- 1890 *Liburnia flaviola* [sic] Buckton, Mon. British Cicadae **2**: 62; Pl. xviii, Figs. 1, 1a, 1b. [Described], illustrated.]¹⁵ Equals *Delphax flaveola* Flor.
- 1890 *Liburnia flavida* [sic] Buckton, Mon. British Cicadae **3**: 65. [Synopsis.]
- 1890 *Liburnia flaveola* Buckton, Mon. British Cicadae **3**: 65. [Synopsis.]
- 1890 *Liburnia flaviola* [sic] Buckton, Mon. British Cicadae **3**: 66. [Synopsis.]
- 1892 *Delphax flaveola* Lethierry, Rev. Hémip. Belgique :22. [Listed.]¹³
- 1892 *Delphax flaveola* Ferrari, Ann. Mus. Genova (2) **12**: 570 (22). [Listed.]³
- 1892 *Delphax flaveola* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]¹⁴ Equals *Delphax fulveola* Kirschb.
- 1894 *Liburnia flaveola* Edwards, Hemip.-Homop. British Islands Pt. **2**: Pl. 8 Fig. 2a. [Illustrated.] :37. [Key.]
- 1894 *Liburnia flaveola* Edwards, Hemip.-Homop. British Islands Pt. **3**: 67. [Described.]¹⁶
- 1896 *Liburnia flaveola* Melichar, Cicad. Mittel-Europa :93; Pl. v, Fig. 58. [Described, illustrated.]^{2,5} Equals *Delphax fulveola* Kirschb. :74. [Key.]
- 1897 *Delphax flaveola* Horváth, Fauna Regni Hungariae: 57. [Listed.]¹⁶
- 1899 *Delphax flaveola* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]¹²
Equals *Delphax fulveola* Kirschb.
- 1900 *Liburnia flaveola* Strobl, Mitt. Natur. Ver. Steiermark **36**: 206. [Listed.]²
- 1901 *Delphax flaveola* Horváth, Zool. Erg. Zichy :256. [Listed.]⁸
- 1903 *Delphax flaveola* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 63 (23). [Listed.]³

- 1904 *Delphax flavicola* Hüber, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁵ Equals *Delphax fulveola* Kirschb.
 1906 *Delphax flavicola* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]⁵ Equals *Delphax fulveola* Kirschb.
 1907 *Delphax flavicola* Oshanin, Verz. Palaeark. Hemip. 2 (2): 328. [Listed.]^{1,2,3,4,5,6,8,9,10,15,16} Equals *Delphax fulveola* Kirschb. Equals *Liburnia flavicola* Sahlb.
 1908 *Delphax flavicola* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]¹⁵
 1912 *Liburnia flavicola* Dahl, Beitr. Nat. 3: 354. 372. [Ecology.] :437. [Key.]
 1912 *Delphax flavicola* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹² Equals *Delphax fulveola* Kirschb.
 1915 *Liburnia flavicola* Jensen-Haarup, Flora och Fauna 1915: 139. [Key.]
 1915 *Liburnia flavicola* Jacobsen, Ent. Medd. 10: 320 [Listed.]¹¹
 1916 *Liburnia flavicola* Jensen-Haarup, Flora och Fauna 1916: 34. [Described.]¹¹
 1920 *Liburnia flavicola* Jensen-Haarup, Danmarks Fauna :59. [Described.]^{11,12} :49. [Key.]
 1924 *Liburnia flavicola* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]⁴
 1929 *Liburnia flavicola* China, Ent. Monthly Mag. 65: 251. [Listed.]¹⁵
 1935 *Liburnia flavicola* Haupt, Tierwelt Mitteleuropas 4 (3): 146; Fig. 272. [Key, illustrated.]
 1937 *Liburnia flavicola* Kuntze, Arch. Nat. (n. f.) 6: 349, 350, 356. [Ecology.]⁵
 1937 *Delphax flavicola* Lindberg, Not. Ent. 17: 28. [Notes.]
 1939 *Liburnia flavicola* Lindberg, Acta. Zool. Fennica 22: 84. [Parasites.]
 1939 [*Liburnia*] *flavicola* Lindberg, Acta Zool. Fennica 22: 156, 158, 161. [Effects of parasitism.]

flaveola var. **dorsoinfuscata** nom. nov. for *Liburnia flavicola* var. *b* Sahlberg

- 1871 *Liburnia flavicola* var. *b* Sahlberg, Not. Fennica (n. s.) 9 (12): 460. Finland¹
 [n. var.]¹

flaviceps Fieber

- 1866 *Delphax flaviceps* Fieber, Verh. Zool. Bot. Ges. Wien 16: 527; Pl. Switzerland¹
 viii, Fig. 44. [n. sp., illustrated.]¹ :532. [Listed.] Germany²
 1870 *Liburnia flaviceps* Scott, Ent. Monthly Mag. 7: 75. Yugoslavia³
 1872 *Liburnia flaviceps* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Italy⁴
 1875 *Delphax flaviceps* Puton, Cat. Hémip. d'Europe 2 Ed. :120. [Listed.]¹
 1879 *Liburnia flaviceps* Fieber, Cicad. d'Europe Pt. 4: 110 (46). [Described.]¹ Equals *Delphax flaviceps* Fieb.
 1884 *Delphax flaviceps* Mayr, Tabellen :21. [Listed.]¹
 1886 *Delphax flaviceps* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]¹
 1899 *Liburnia flaviceps* Melichar, Ent. Jahrb. 1899: 139 (2). [Listed.]³
 1899 *Delphax flaviceps* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]¹
 1904 *Delphax flaviceps* Hüber, Syst. Verz. deutschen Zikadinen :270. [Listed.]²
 1907 *Delphax flaviceps* Oshanin, Verz. Palaeark. Hemip. 2 (2): 324. [Listed.]¹ Equals *Liburnia flaviceps* Fieb.
 1912 *Delphax flaviceps* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹
 1935 *Liburnia flaviceps* Haupt, Tierwelt Mitteleuropas 4 (3): 145; Fig. 265. [Key, illustrated.]

flavida Melichar

- 1903 *Liburnia flavida* Melichar, Homop.-Fauna Ceylon :103. [n. sp., comparative note.]¹ Ceylon¹
 :225. [Listed.]¹
 1903 [*Liburnia*] *flavida* Melichar, Homop.-Fauna Ceylon. 1903: 103. [Comparative note.]
 1906 *Liburnia flavida* Distant, Fauna British India 3: 487. [Described.]¹

flavipennis Sahlberg

- 1871 *Liburnia flavipennis* Sahlberg, Not. Fennica (n. s.) 9 (12): 438. Finland¹
 [n. sp.]¹ :424. [Key.] :56. [Listed.]¹ :30. [Ecology.] Scandinavia²

Delphacodes

- 1875 *Delphax flavipennis* Puton, Cat. Hémip. d'Europe 2 Ed. :119. Russia³
[Listed.]²
- 1886 *Delphax flavipennis* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]²
- 1899 *Delphax flavipennis* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]^{1,2}
- 1907 *Delphax flavipennis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 314. [Listed.]³ Equals
Liburnia flavipennis Sahlb.
- 1912 *Delphax flavipennis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]³
- 1924 *Liburnia flavipennis* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]¹
- 1937 *Liburnia flavipennis* Lindberg, Not. Ent. 17: 61. To *Liburnia pellucida* Fabr.
[error.]

flavotestacea Metcalf (var.). See *Delphacodes pellucida* var. *flavotestacea* Metcalf.

floridae Muir and Giffard

- 1924 *Delphacodes floridae* Muir and Giffard, Bull. Hawaiian Sugar Pl. Florida¹
Assoc. 15: 33; Pl. 6, Fig. 120. [n. sp., illustrated.]^{1,2} Equals Jamaica²
Liburnia seminigra Van Duz. (nec Stål).

forcipata Boheman

- 1847 *Delphax forcipata* Boheman, Handl. Svenska Vet. Akad. 1847: 57. Sweden¹
[n. sp.]¹ Estonia²
- 1850 *Delphax forcipata* Schaum, Allg. Encykl. Ersch und Gruber 51: Germany³
69. [Listed.]¹ Finland⁴
- 1851 *Delphax forcipata* Walker, List Homop. British Mus. 2: 358. Russia⁵
[Listed.]¹ Europe⁶
- 1852 *Delphax forcipata* Boheman, Handl. Svenska Vet. Akad. 1851: France⁷
118. [Listed.]¹ Ireland⁸
- 1854 *Delphax forcipata* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 195. England⁹
[Described.]¹ Austria¹⁰
- 1859 *Delphax forcipata* Dohrn, Cat. Hemip. :61. [Listed.]¹ Czechoslovakia¹¹
- 1861 *Delphax forcipata* Flor, Rhynch. Livlands 2: 60. [Described.]^{1,2} Belgium¹²
:35, 40. [Key.] British Isles¹³
- 1866 *Delphax forcipata* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. viii, Hungary¹⁴
Fig. 33. [Illustrated.] Romania¹⁵
- 1867 *Delphax forcipata* Boheman, Öfv. Svenska Vet. Akad. Förh. 24: Central
624. [Listed.]¹ Europe¹⁶
- 1868 *Delphax forcipata* Kirschbaum, Cicad. Wiesbaden :37. [Key.]³ Denmark¹⁷
- 1868 *Delphax forcipata* Sahlberg, Not. Fennica (n. s.) 9 (9): 217. Netherlands¹⁸
[Notes.]^{2,4} :188. [Listed.]⁴ Scandinavia¹⁹
- 1870 *Liburnia forcipata* Scott, Ent. Monthly Mag. 7: 27; Fig. 1. [Illus- Poland²⁰
trated, key.] :28. [Comparative note.] Scotland²¹
- 1870 *Achorotile forcipata* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: Wales²²
48. [Listed.]⁵
- 1871 *Achorotile forcipata* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3):
31. [Listed.]⁵
- 1871 *Liburnia forcipata* Sahlberg, Not. Fennica (n. s.) 9 (12): 461. [Described.]^{1,4} Equals
Delphax forcipata Boh. :424. [Key.] :58. [Listed.]^{1,4} :489. [Listed.]⁴ :34. [Ecology.]
- 1872 *Liburnia forcipata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁶
- 1872 *Liburnia forcipata* Fieber, Verh. Zool. Bot. Ges. Wien 22: 33. Equals *Delphax hemip-
tera* Germar [in part.]
- 1874 *Delphax forcipata* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 84.
[Listed.]³
- 1874 *Liburnia forcipata* Lethierry, Cat. Hémip. Dept. du Nord Second Ed. :258 (54).
[Listed.]⁷
- 1875 *Delphax forcipata* Puton, Cat. Hémip. d'Europe 2 Ed. :120. [Listed.]⁶
- 1876 *Liburnia forcipata* Douglas and Scott, Cat. British Hemip. :68. [Listed.]¹³ Equals
Delphax forcipata Boh.
- 1878 *Delphax forcipata* Reiber, Bull. Soc. Hist. Nat. Colmar 18: 70, 75. [Listed.]⁷

- 1879 *Liburnia forcipata* Fieber, Cicad. d'Europe Pt. 4: 90 (26). [Key.]^{1,6} Equals *Delphax forcipata* Boh. :136. (72). [Key.]
- 1879 *Liburnia forcipata* Norman, Ent. Monthly Mag. 15: 255. [Listed.]²¹
- 1880 *Delphax forcipata* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 55. [Listed.]⁷
- 1882 *Liburnia forcipata* Norman, Ent. Monthly Mag. 18: 276. [Listed.]⁹
- 1884 *Liburnia forcipata* Edwards, Trans. Nat. Soc. Norwich 3: 713. [Listed.]⁹
- 1884 *Delphax forcipata* Mayr, Tabellen :21. [Listed.]^{3,6,7}
- 1885 *Liburnia forcipata* Edwards, Ent. Monthly Mag. 22: 67. [Note on nymph.]
- 1886 *Delphax forcipata* Then, Kat. Österreichischen Cicad. 1886: 15. [Listed.]^{6,10}
- 1886 *Delphax forcipata* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]⁶
- 1886 *Liburnia forcipata* Edwards, Syn. British Homop.-Cicadina Pt. 1: 81. [Described.]¹³ Equals *Delphax forcipata* Boh. :60. [Key.]
- 1889 *Liburnia forcipata* Edwards, Trans. Nat. Soc. Norwich 4: 710. [Listed.]⁹
- 1890 *Delphax forcipata* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (26). [Listed.]⁷
- 1890 *Liburnia forcipata* Buckton, Mon. British Cicadae 2: 54; Pl. xv, Figs. 13, 14 [Described, illustrated.]^{6,13} Equals *Delphax forcipata* Boh. :47. 57. [Comparative note.]
- 1890 *Liburnia forcipata* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.] :75. [Comparative note.]
- 1890 *Liburnia forcipata* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]¹³
- 1892 *Delphax forcipata* Carpentier and Dubois, Mém. Soc. Linn. Nord France 8: 433. [Listed.]⁷
- 1892 *Delphax forcipata* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]¹¹
- 1892 *Delphax forcipata* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]¹²
- 1892 *Delphax forcipata* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 116. [Listed.]⁷
- 1894 *Liburnia forcipata* Edwards, Hemip.-Homop. British Islands Pt. 2: 61; Pl. 7, Fig. 2. [Described, illustrated.]¹³ :36. [Key.]
- 1895 *Delphax forcipata* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 269. [Listed.]³
- 1896 *Liburnia forcipata* Melichar, Cicad. Mittel-Europa :83; Pl. v, Figs. 12, 13, 18. [Described, illustrated.]^{3,6,10} :72. [Key.]
- 1897 *Delphax forcipata* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁴
- 1898 *Delphax forcipata* Dubois, Mém. Soc. Linn. Nord France 9: 235. [Listed.]⁷
- 1899 *Delphax forcipata* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]⁶
- 1901 *Delphax forcipata* Lambertie, Act. Soc. Linn. Bordeaux 56: 217 (89). [Listed.]⁷
- 1901 *Liburnia forcipata* Schouteden, Ann. Soc. Ent. Belgique 45: 269. [Listed.]¹²
- 1902 *Delphax forcipata* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 223. [Listed.]⁷
- 1904 *Delphax forcipata* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]³
- 1906 *Delphax forcipata* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]³
- 1907 *Delphax forcipata* Oshanin, Verz. Palaeark. Hemip. 2 (2): 320. [Listed.]^{1,3,4,5,7,10,13,14,15} Equals *Liburnia forcipata* Sahlb.
- 1907 *Delphax forcipata* Oshanin, Cat. Homop. St. Pétersbourg 1907: 246 (34). [Listed.]⁵
- 1908 *Delphax forcipata* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]¹³
- 1910 *Delphax forcipata* Lambertie, Misc. Ent. 18: 93. [Listed.]⁷
- 1912 *Liburnia forcipata* Dahl, Beitr. Nat. 3: 354, 363, 372, 384, 393. [Ecology.] :436. [Key.]
- 1912 *Delphax forcipata* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹⁶
- 1912 *Delphax forcipata* Butler, Ent. Monthly Mag. 48: 189. [Listed.]²²
- 1915 *Liburnia forcipata* Jensen-Haarup, Flora och Fauna 1915: 138. [Key.]
- 1915 *Liburnia forcipata* Jacobsen, Ent. Medd. 10: 319. [Listed.]¹⁷
- 1916 *Liburnia forcipata* Jensen-Haarup, Flora och Fauna 1916: 33. [Described.]¹⁷
- 1917 *Delphax forcipata* Haupt, Wien. Ent. Zeit. 36: 254. [Listed.]¹
- 1920 *Delphax forcipata* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]¹
- 1920 *Liburnia forcipata* Jensen-Haarup, Danmarks Fauna :55; Fig. 24. [Described, illustrated.]^{6,17,19} :47. [Key.]
- 1922 *Liburnia forcipata* MacGillivray, Ent. Berichten 6: 68. [Listed.]¹⁸
- 1924 *Delphax forcipata* Haupt, Konowia 3: 299. [Comparative note.]

Delphacodes

- 1924 *Liburnia forcipata* Lindberg, Acta. Soc. Fauna Flora Fennica **56**: 46. [Listed.]⁴
 1926 *Delphax forcipata* Sherborn, Index Animalium **10**: 2480. [Listed.]
 1926 *Delphax forcipatus* Blöte, De Levende Natuur. **4**: 113. [Listed.]¹⁸
 1927 *Liburnia forcipata* Oglöblin, Acta Ent. Mus. Prague **4**: 140. [Parasites.]¹¹ Equals *Delphax forcipata* Boh.
 1927 *Delphax forcipata* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 144. [Listed.]⁷
 1928 *Delphax forcipata* Ivanov, Mém. Acad. Sci. Ukraine **6**: 198. [Listed.]⁵
 1928 *Delphax forcipata* Ivanov, Trav. Mus. Zool. **1928**: 502. [Listed.]⁶
 1928 *Delphax forcipata* Ivanov, Rev. Russe d'Ent. **22**: 57; Fig. 6. [Morphology of reproductive system, illustrated.]
 1934 *Delphax forcipata* Ossiannilsson, Ent. Tidskr. **55**: 139. [Listed.]¹
 1935 *Delphax forcipata* Halbert, Proc. R. Irish Acad. **42** (Sect. B): 310. [Listed.]⁸
 1935 *Liburnia forcipata* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 8. [Listed.]³
 1935 *Liburnia forcipata* Karl, Dohrniana. **14**: 140. [Listed.]³
 1935 *Liburnia forcipata* Haupt, Tierwelt Mitteleuropas **4** (3): 142; Fig. 247. [Key, illustrated.]
 1937 *Liburnia forcipata* Kuntze, Arch. Nat. (n. f.) **6**: 341, 350, 355. [Ecology.]³
 1938 *Liburnia forcipata* Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 233 (9). [Listed.]²⁰
 1939 *Liburnia forcipata* Hassan, Trans. Ent. Soc. London **89**: 363. [Parasites.]²⁰
 1939 *Liburnia forcipata* Lindberg, Acta Zool. Fennica **22**: 156, 158-159, 161; Figs. 57a-e. [Effects of parasitism, illustrated.] :84. [Parasites.]

forcipata var. **angustata** nom. nov. for *Liburnia forcipata* var. *c* Sahlberg

- 1871 *Liburnia forcipata* var. *c* Sahlberg, Not. Fennica (n. s.) **9** (12): 462. Finland¹
 [n. var.]¹

forcipata var. **dorsigera** nom. nov. for *Liburnia forcipata* var. *b* Sahlberg

- 1871 *Liburnia forcipata* var. *b* Sahlberg, Not. Fennica (n. s.) **9** (12): 462. Finland¹
 462. [n. var.]¹

forcipata var. **rufescens** nom. nov. for *Liburnia forcipata* var. *d* Sahlberg

- 1871 *Liburnia forcipata* var. *d* Sahlberg, Not. Fennica (n. s.) **9** (12): 462. Finland¹
 [n. var.]¹

foveata Van Duzee

- 1894 *Liburnia foveata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 192. New York¹
 [Listed.]¹ [nom. nud.] Ontario²
 1897 *Liburnia foveata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 257. New Jersey³
 [n. sp.]^{1,2} Florida⁴
 1904 *Liburnia foveata* Swezey, Prelim. Cat. Fulgoridae North America Eastern States⁶
1904: 41. [Listed.]^{1,2} Ohio⁶
 1909 *Liburnia foveata* Fletcher and Gibson, Ann. Rept. Ent. Soc. Ontario **39**: 112. [Listed.]²
 1910 *Liburnia foveata* Smith, Rept. Ins. New Jersey **1910**: 98. [Listed.]³
 1914 *Megamelus foveatus* Crawford, Mon. Delphacidae :629. [Listed.]^{1,2} Equals *Liburnia foveata* Van Duz. :607. [Key.]
 1914 *Liburnia foveata* Barber, Bull. American Mus. Nat. Hist. **33**: 529. [Listed.]⁴
 1916 *Liburnia foveata* Van Duzee, Check List Hemip. America :84. [Listed.]⁵
 1917 *Liburnia foveata* Van Duzee, Cat. Hemip. America :777. [Listed.]^{1,3}
 1921 *Liburnia foveata* Osborn, Florida Ent. **5**: 19. [Listed.]⁴
 1923 *Liburnia foveata* Metcalf, Jour. Elisha Mitchell Soc. **38**: 172; Pl. 70, Fig. 690. [Key, illustrated.]
 1923 *Liburnia foveata* Van Duzee, Fulgoridae Hemip. Connecticut :54. [Notes.]¹ :53. [Key.]

Delphacodes

- 1886 *Delphax fumipennis* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]^{1,2}
 1899 *Delphax fumipennis* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,3}
 1903 *Liburnia fumipennis* Melichar, Homop.-Fauna Ceylon. 1903: 225. [Listed.]⁴
 1907 *Delphax fumipennis* Oshanin, Verz. Palaeark. Hemipt. 2 (2): 322. [Listed.]^{1,3} Equals
Liburnia fumipennis Fieb.
 1908 *Delphax fumipennis* Lambertie, Bull. Soc. Ent. France 1908: 90. [Listed.]¹
 1908 *Delphax fumipennis* Lambertie, Act. Soc. Linn. Bordeaux 62: xcvi (3). [Described.]^{1,3}
 1909 *Delphax fumipennis* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 63: cxvi. [Listed.]¹
 1910 *Delphax fumipennis* Matsumura, Jour. Coll. Sci. Tokyo 27: 33. [Comparative note.]
 1910 *Delphax fumipennis* Lambertie, Misc. Ent. 18: 93. [Listed.]¹
 1912 *Delphax fumipennis* Oshanin, Kat. Paläark. Hemipt. :119. [Listed.]^{1,3}

furcata Provancher

- 1872 *Delphax furcata* Provancher, Nat. Canadien 4: 320. [n. sp.]¹ Canada¹
 1883 *Delphax furcata* Brodie and White, Check List Ins. Canada: 59. Northern States²
 [Listed.]¹ New York³
 1889 *Delphax furcata* Provancher, Petite Faune Ent. Canada 3: 225. New Hampshire⁴
 [Described.]⁶ :224. [Key.] Ontario⁶
 1894 *Liburnia furcata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 191. Quebec⁶
 [Listed.]³
 1897 *Liburnia furcata* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 248. [Notes.]³ Equals
Delphax furcata Prov.
 1904 *Liburnia furcata* Szweczy, Prelim. Cat. Fulgoridae North America 1904: 39.
 [Listed.]^{1,3,4} Equals *Delphax furcata* Prov.
 1906 *Delphax furcata* Van Duzee, Canadian Ent. 38: 408. [Notes.]⁵
 1907 *Liburnia furcata* Moore, Canadian Ent. 39: 189. [Listed.]⁶
 1912 *Liburnia furcata* Van Duzee, Canadian Ent. 44: 325. Equals *Delphax furcata* Prov.
 1914 *Liburnia furcata* Crawford, Mon. Delphacidae :615. To *Megamelus pellucidus* Fabr.
 [error.]
 1916 *Liburnia furcata* Van Duzee, Check List Hemipt. America :84. [Listed.]^{1,2}
 1917 *Liburnia furcata* Van Duzee, Cat. Hemipt. America :777. [Listed.]^{3,4,5,6} Equals
Delphax furcata Prov.
 1923 *Liburnia furcata* Metcalf, Jour. Elisha Mitchell Soc. 38: 148. [Listed.]
 1924 *Delphacodes furcata* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 38.
 [Notes.] Equals *Delphax furcata* Prov.
 1928 *Delphacodes furcata* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 182. [Listed.]³

furcifera Horváth. See *Liburnia furcifera* Horváth.

fuscicollis Rey (var.). See *Delphacodes pellucida* var. *fuscicollis* Rey.

fuscifrons Fieber

- 1872 *Liburnia fuscifrons* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ France¹
 [nom. nud.] Belgium²
 1874 *Liburnia fuscifrons* Lethierry, Cat Hémipt. Dept. du Nord 2 Ed.
 :258 (54). [Listed.]¹ [nom. nud.]
 1875 *Delphax fuscifrons* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]¹ [nom. nud.]
 1879 *Liburnia fuscifrons* Fieber, Cicad. d'Europe Pt. 4: 92 (28). [n. sp.]¹
 1880 *Delphax fuscifrons* Hervé, Bull. Soc. Étude Sci. Finistère 10: 36. [Listed.]¹
 1886 *Delphax fuscifrons* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]¹
 1890 *Delphax fuscifrons* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (26).
 [Listed.]¹
 1892 *Delphax fuscifrons* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]²
 1892 *Delphax fuscifrons* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 116. [Listed.]¹
 1892 *Delphax fuscifrons* Carpentier and Dubois, Mém. Soc. Linn. Nord France 8: 433.
 [Listed.]¹
 1898 *Delphax fuscifrons* Dubois, Mém. Soc. Linn. Nord France 9: 235. [Listed.]¹

- 1899 *Delphax fuscifrons* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]¹
 1902 *Delphax fuscifrons* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 223. [Listed.]¹
 1907 *Delphax fuscifrons* Oshanin, Verz. Palaeark. Hemip. 2 (2): 320. [Listed.]¹ Equals *Liburnia fuscifrons* Fieb.
 1912 *Delphax fuscifrons* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹

fuscoirrorata Spinola

- 1852 *Delphax fuscoirrorata* Spinola, Gay's Historia de Chile 7: 260. Chile¹
 [n. sp.]¹
 1881 *Liburnia fuscoirrorata* Berg, An. Soc. Cient. Argentina 12: 266 (10). [Described.]¹
 Equals *Delphax fuscoirrorata* Blanch.
 1914 *Megamelus fuscoirroratus* Crawford, Mon. Delphacidae :632. [Listed.] Equals *Liburnia fuscoirrorata* Blanch.
 1926 *Delphacodes fuscoirrorata* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 38. [Listed.]
 Equals *Delphax fuscoirrorata* Blanch.

fuscoterminata Berg

- 1879 *Liburnia fuscoterminata* Berg, Hemip. Argentina :296. [n. sp.]¹ Argentina¹
 1880 *Liburnia fuscoterminata* Berg, An. Soc. Cient. Argentina 9: 24. [n. sp.]¹
 1883 *Liburnia fuscoterminata* Berg, An. Soc. Cient. Argentina 16: 237. [Listed.]
 1884 *Liburnia fuscoterminata* Berg, Add. Hemip. Argentina :143. [Listed.]
 1914 *Megamelus fuscoterminata* Crawford, Mon. Delphacidae :632. [Listed.]
 1926 *Delphacodes fuscoterminata* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 38. [Listed.]
 Equals *Liburnia fuscoterminata* Berg.

fuscotestacea Metcalf (var.). See *Delphacodes obscurella* var. *fuscotestacea* Metcalf.

fuscovaria Distant

- 1917 *Opiconsiva fuscovaria* Distant, Trans. Linn. Soc. London Zool. 17: 301; Pl. 50, Figs. 10, 10a. [n. sp., illustrated.]¹ Seychelles¹
 (Indian Ocean)
 1919 *Delphacodes fuscovaria* [sic] Muir, Canadian Ent. 51: 7. Equals *Opiconsiva fuscovaria* Dist.

giffuensis Matsumura

- 1900 *Liburnia giffuensis* Matsumura, Ent. Nachr. 26: 264. [n. sp.]¹ Japan¹
 1907 *Delphax giffuensis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 330. [Listed.]¹ Equals *Liburnia giffuensis* Mats.
 1912 *Delphax giffuensis* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

gillettei Van Duzee

- 1895 *Liburnia gillettei* Gillette and Baker, Hemip. Colorado: 69. Colorado¹
 [Listed.]¹ [nom. nud.] Ohio²
 1897 *Liburnia gillettei* [sic] Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 258. [n. sp.]¹ :227. [Listed.] Nevada³
 Wyoming⁴
 1904 *Liburnia gillettei* [sic] Swezey, Prelim. Cat. Fulgoridae North United States⁵
 America 1904: 41. [Listed.]^{1,2} Utah⁶
 1904 *Liburnia gillettei* Osborn, Ohio Nat. 4: 100. [Listed.]²
 1914 *Megamelus gillettei* Crawford, Mon. Delphacidae :616; Pl. 47, Fig. L. [Described, illustrated.]^{1,3,4} Equals *Liburnia gillettei* Van Duz. :607. [Key.]
 1916 *Liburnia gillettei* [sic] Van Duzee, Check List Hemip. America :84. [Listed.]⁵
 1917 *Liburnia gillettei* Van Duzee, Cat. Hemip. America :779. [Listed.]^{1,2,3,4} Equals *Megamelus gillettei* Van Duz.
 1923 *Liburnia gillettei* Metcalf, Jour. Elisha Mitchell Soc. 38: 172; Pl. 70, Fig. 693. [Key, illustrated.]

Delphacodes

- 1924 *Delphacodes gillettei* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 22; Pl. 1, Fig. 4; Pl. 5, Fig. 85. [Described, illustrated.]¹ Equals *Liburnia gillettei* Van Duz. :19. [Comparative note.]
 1931 *Liburnia gillettei* Knowlton, Ent. News **42**: 72. [Listed.]⁶

gilveola Kirschbaum

- 1868 *Delphax gilveola* Kirschbaum, Cicad. Wiesbaden :37. [n. sp.]¹ :38. Germany¹
 [Comparative note.] Austria²
 1872 *Liburnia gilveola* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Turkestan³
 1875 *Delphax gilveola* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]^{1,2}
 1876 *Liburnia gilveola* Fieber, Cicad. d'Europe Pt. 2: 58. Equals *Delphas gilveola* Kirschbaum. [Key.] :68. [Key, female.]
 1884 *Delphax gilveola* Mayr, Tabellen :21. [Listed.]¹
 1886 *Delphax gilveola* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]¹
 1896 *Liburnia gilveola* Melichar, Cicad. Mittel-Europa :92. [Described.]¹ :74. [Key.]
 1899 *Delphax gilveola* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2}
 1904 *Delphax gilveola* Hübner, Syst. Verz. deutschen Zikadinen :270. [Listed.]¹
 1907 *Delphax gilveola* Oshanin, Verz. Palaeark. Hemip. 2 (2): 327. [Listed.]¹ Equals *Liburnia gilveola* Fieb.
 1912 *Delphax gilveola* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹
 1915 *Liburnia gilveola* Jensen-Haarup, Flora och Fauna **1915**: 142. [Key.]
 1929 *Liburnia gilveola* Kusnezov, Wien. Ent. Zeit. **46**: 166. [Listed.]³

gluciophila Muir

- 1926 *Delphacodes gluciophila* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Ecuador¹
 35; Pl. 5, Figs. 106-108. [n. sp., illustrated.]¹

gracilis Matsumura

- 1915 *Liburnia (Delphax) gracilis* Matsumura, Trans. Sapporo Nat. Korea¹
 Hist. Soc. **5**: 179. [n. sp.]¹ :158, 184. [Listed.]¹

griseoflava Metcalf (var.). See *Delphacodes pellucida* var. *griseoflava* Metcalf.

griseoflavescens Metcalf (var.). See *Delphacodes alpina* var. *griseoflavescens* Metcalf.

griseocens Metcalf (var.). See *Delphacodes alpina* var. *griseocens* Metcalf.

guaramanensis Scott

- 1873 *Liburnia guaramanensis* Scott, Ent. Monthly Mag. **10**: 106. Spain¹
 [n. sp.]¹ Portugal²
 1875 *Delphax guadarramensis* [sic] Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]¹
 1880 *Delphax guadarramensis* [sic] Chicote, An. Soc. Española Hist. Nat. **9**: 200 (16). [Listed.]¹
 1886 *Delphax guadarramensis* [sic] Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]^{1,2}
 1899 *Delphax guadarramensis* [sic] Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2}
 1907 *Delphax guadarramensis* [sic] Oshanin, Verz. Palaeark. Hemip. 2 (2): 325. [Listed.]¹ Equals *Liburnia guadarramensis* [sic] Scott.
 1912 *Delphax guadarramensis* [sic] Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,2}
 1929 *Liburnia guadarramensis* [sic] Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra **39**: 7. [Listed.]²
 1930 *Liburnia guadarramensis* [sic] de Seabra, Arq. Secc. Biol. e Par. **1** (3): 256. [Notes.]² Equals *Delphax guadarramensis* [sic] Scott. **1**(4): 353. [Notes.]²

guianensis Muir

- 1919 *Delphacodes guianensis* Muir, Canadian Ent. **51**: 38; Fig. 11. British Guiana¹
[n. sp., illustrated.]¹
1926 *Delphacodes guianensis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 38. [Listed.]

haglundii Sahlberg

- 1871 *Liburnia haglundii* Sahlberg, Not. Fennica (n. s.) **9** (12): 427. Sweden¹
[n. sp.]¹ :423. [Key.] :489. [Listed.]¹ Scandinavia²
1875 *Delphax haglundii* Puton, Cat. Hémip. d'Europe 2 Ed. :121. Finland³
[Listed.]²
1886 *Delphax haglundii* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]²
1899 *Delphax haglundii* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{2,3}
1907 *Delphax haglundii* Oshanin, Vcrz. Palaeark. Hemip. **2** (2): 329. [Listed.]¹ Equals
Liburnia haglundii Sahlb.
1912 *Delphax haglundii* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]²
1935 *Liburnia haglundii* Ossiannilsson, Ent. Tidskr. **56**: 130. [Notes.] :135. [Described.]¹

hargreavesi Muir

- 1929 *Delphacodes hargreavesi* Muir, Ann. Mag. Nat. Hist. (10) **4**: 214; Sierra Leone¹
Figs. 43, 44. [n. sp., illustrated.]¹

havanae Muir and Giffard

- 1924 *Delphacodes havanae* Muir and Giffard, Bull. Hawaiian Sugar Pl. Guatemala¹
Assoc. **15**: 37; Pl. 4, Fig. 62; Pl. 6, Fig. 118. [n. sp., illustrated.]^{1,2,3} British Guiana²
1926 *Delphacodes havanae* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Cuba³
36. [Listed.]^{1,2,3}
1926 *Delphacodes havanae* Osborn, Ann. Ent. Soc. America **19**: 359. [Listed.]³
1926 *Delphacodes havanae* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 359. [Listed.]³
1928 *Delphacodes havanae* Myers, Studies on Cuban Insects **1**: 22. [Described.]³

havanensis Crawford

- 1914 *Megamelus albidens havanensis* Crawford, Mon. Delphacidae :622. Cuba¹
[n. var.]¹ Martinique²
1918 *Delphacodes mardininae* Muir, Proc. Hawaiian Ent. Soc. **3**: 427; (West Indies)
Figs. 4, 4a. [n. sp., illustrated.]² Puerto Rico³
1923 *Delphacodes havanensis* Wolcott, Jour. Dept. Agr. Porto Rico **7**: Jamaica⁴
273. [Listed.]³
1924 *Delphacodes havanensis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 28;
Pl. 3, Figs. 31, 32; Pl. 5, Fig. 78. [Described, illustrated.]^{1,2,4} Equals *Megamelus*
albidens havanensis Crawf. Equals *Delphacodes mardininae* Muir.
1926 *Delphacodes havanensis* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 359. [Listed.]¹
1926 *Delphacodes havanensis* Osborn, Ann. Ent. Soc. America **19**: 359. [Listed.]¹
1928 *Delphacodes havanensis* Myers, Studies on Cuban Insects **1**: 22. [Listed.]¹
1929 *Delphacodes havanensis* Osborn, Jour. Dept. Agr. Porto Rico **13**: 111. [Listed.]³
1935 *Delphacodes havanensis* Osborn, Sci. Surv. Porto Rico and Virginis Islands **14**: 252.
[Described.]³ Equals *Megamelus albidens havanensis* Crawford.
1936 *Delphacodes havanensis* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 109. [Listed.]³

haywardi Muir

- 1929 *Delphacodes haywardi* Muir, Ann. Mag. Nat. Hist. (10) **3**: 83; Argentina¹
Figs. 17, 18, 19 [n. sp., illustrated.]¹

hemiptera Germar

- 1818 *Delphax hemiptera* Germar, Mag. Ent. **3**: 217. [n. sp.] Sweden¹

Delphacodes

- 1826 *Delphax hemiptera* Fallén, Hemip. Sueciae :76. To *Delphax pellucida* Fabricius (?). [error.] British Isles²
Ireland³
- 1828 *Delphax hemiptera* Zetterstedt, Fauna Ins. Lapponica :549. [Described.]¹ Germany⁴
Latvia⁵
- 1829 *Criomorphus hemiptera* Curtis, Guide Arrang. British Ins. :194. [Listed.]^{2,3} Alaska⁶
England⁷
- 1829 *Delphax* (?) *hemiptera* Stephens, Nomenclature of British Insects 1829: 66. [Listed.]² Europe⁸
Netherlands⁹
- 1829 *Delphax hemiptera* Stephens, Catalogue of British Insects 2: 356. [Listed.]²
- 1830 *Delphax hemiptera* Germar, Thon Ent. Archiv 2: 57. [Listed.]⁴
- 1835 *Delphax hemiptera* Herrich-Schäffer, Nom. Ent. 1: 106. To *Delphax pellucida* Fabr. [error.]
- 1835 *Delphax hemiptera* Burmeister, Handb. Ent. 2 (1): 151. [Described.]⁴
- 1836 *Delphax hemiptera* Herrich-Schäffer, Deutschlands Ins. 143: 18. To *Delphax pellucida* Fabr. [error.]
- 1837 *Criomorphus hemipterus* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]²
- 1839 *Delphax hemiptera* Spinola, Ann. Soc. Ent. France 8: 334. To *Delphax pellucida* Fabr. [error.]
- 1839 *Delphax hemiptera* von Siebold, Presussische Prov.-Blatt. 21: 444. [Listed.]⁴
- 1840 *Delphax hemiptera* Zetterstedt, Ins. Lapponica desc. :306. [Described.]¹
- 1846 *Delphax hemiptera* Gimmerthal, Corr. Nat. Riga 1: 27. [Listed.]²
- 1850 *Delphax hemiptera* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]⁴
- 1851 *Delphax hemiptera* Walker, List Homop. British Mus. 2: 351. To *Delphax pellucida* Fabricius [error.]
- 1854 *Delphax hemiptera* de Graaf and Snellen van Vollenhoven, Hérklots' Bouwstoffen fauna van Nederland 1 (3): 182. [Listed.]⁹
- 1854 *Delphax hemiptera* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 193. [Described.]¹
- 1858 *Delphax hemiptera* Stål, Stett. Ent. Zeit. 19: 192. [Listed.]⁶
- 1859 *Delphax hemiptera* Dohrn, Cat. Hemip. :61. [Listed.]¹
- 1860 *Delphax hemiptera* Walker, List British Hemip. :17. [Listed.]⁷
- 1861 *Delphax hemiptera* Flor, Rhynch. Livlands 2: 65. To *Delphax pellucida* Fabr. [error.]
- 1862 *Delphax hemiptera* Graaf, Six and Snellen van Vollenhoven, Tijdschr. Ent. 5: 78. [Listed.]⁹
- 1863 *Delphax hemiptera* Snellen van Vollenhoven, Tijdschr. Ent. 6: 11. [Notes.]⁹
- 1865 *Delphax hemiptera* Marshall, Ent. Monthly Mag. 1: 273. To *Delphax pellucidus* Fabr. [error.]
- 1868 *Delphax hemiptera* Sahlberg, Not. Fennica [n. s.] 9 (9): 188. To *Delphax pellucida* Fabr. [error.]
- 1871 *Delphax hemiptera* Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. To *Delphax pellucida* Fabr. [error.]
- 1871 *Delphax hemiptera* Sahlberg, Not. Fennica [n. s.] 9 (12): 436. To *Liburnia pellucida* Fabr. [error.] :443. To *Liburnia obscurella* Boh. [error.]
- 1872 *Delphax hemiptera* Fieber, Verh. Zool. Bot. Ges. Wien 22: 33. [in part.] To *Liburnia forcipata* Boh. [error.]
- 1872 *Liburnia hemiptera* Fieber, Kat. Europäischen Cicad. :5. To *Liburnia pellucida* Fall. [error.] :6. To *Liburnia paludosa* Flor. [error.] To *Liburnia hyalinipennis* Stål. [error.]
- 1875 *Delphax hemiptera* Puton, Cat. Hémipt. d'Europe 2 Ed. :121. To *Delphax paludosa* Flor. [error.] To *Delphax brevipennis* Boh. [error.]
- 1876 *Delphax hemiptera* Douglas and Scott, Cat. British Hemip. :68. To *Liburnia pellucida* Fabr. [error.]
- 1879 *Delphax hemiptera* Fieber, Cicad. d'Europe Pt. 4: 68 (4). To *Liburnia pellucida* Fabr. [error.]
- 1879 *Liburnia pellucida hemiptera* Fieber, Cicad. d'Europe Pt. 4: 83 (19). [Key.]
- 1886 *Delphax hemiptera* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. To *Delphax paludosa* Flor. [error.] To *Delphax brevipennis* Boh. [error.]
- 1886 *Delphax hemiptera* Edwards, Syn. British Homop.-Cicadina Pt. 1: 78. To *Liburnia pellucida* Fabricius. [error.]

- 1890 *Delphax hemiptera* Buckton, Mon. British Cicadae 2: 48. To *Liburnia pellucida* Fabricius. [error.]
- 1892 *Delphax hemiptera* Duda, Cat. Ins. Fauna Bohemicae :29. To *Delphax* ? *brevipennis* Boheman. [error.]
- 1896 *D[elphax] hemiptera* Melichar, Cicad. Mittel-Europa. 1896: 75. To *Liburnia pellucida* Fabr. [error.]
- 1899 *Delphax hemiptera* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. To *Delphax paludosa* Flor. [error.] To *Delphax brevipennis* Boh. [error.]
- 1904 *Delphax hemipterus* Ashmead, Homop. Alaska :131. [Listed.]⁶
- 1904 *Delphax hemiptera* Hüeber, Syst. Verz. deutschen Zikadinen :270. To *Delphax paludosa* Flor. [error.] To *Delphax brevipennis* Boh. [error.]
- 1907 *Delphax hemiptera* Oshanin, Verz. Palaeark. Hemip. 2 (2): 325. To *Delphax paludosa* Flor. [error.]
- 1910 *Delphax hemiptera* Lambertie, Misc. Ent. 18: 93. To *Delphax paludosa* Flor. [error.]
- 1912 *Delphax hemiptera* Oshanin, Kat. Paläark. Hemip. :119. To *Delphax paludosa* Flor. [error.] To *Delphax brevipennis* Boh. [error.]
- 1914 *Delphax hemiptera* Crawford, Mon. Delphacidae :633. [Listed.]⁶
- 1916 *Liburnia hemiptera* Van Duzee, Check List Hemip. America :84. [Listed.]⁶
- 1917 *Liburnia hemiptera* Van Duzee, Cat. Hemip. America :778. [Listed.]^{6,8} Equals *Delphax hemiptera* Germ.
- 1922 *Delphax hemiptera* MacGillavry, Ent. Berichten 6: 69. [Listed.]
- 1927 *Criomorphus hemiptera* Sherborn, Index Animalium 12: 2950. [Listed.]
- 1938 *Delphax hemiptera* Ossiannilsson, Opuscula Entomologica. Lund 3: 78. [Synonymy.]

herrichii Kirschbaum

- 1868 *Delphax herrichii* Kirschbaum, Cicad. Wiesbaden :26. [n. sp.]¹ :26. Germany¹
[Comparative note.] Finland²
- 1871 *Liburnia herrichii* Sahlberg, Not. Fennica [n. s.] 9 (12): 440. [Described.]² Equals *Delphax herrichii* Kirschb. Equals *Delphax pellucida* H.-S. [nec Fabr.] :424. [Key.] :56. [Listed.]² :489. [Listed.]⁵ :28, 30, 37. [Ecology.] Scandinavia³
Austria⁴
Sweden⁵
Russia⁶
- 1872 *Liburnia herrichi* Fieber, Kat. Europäischen Cicad. :5. To *Liburnia pellucida* Fall. [error.]
- 1872 *Delphax herrichi* Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. To *Liburnia pellucida* [error.]
- 1874 *Delphax herrichii* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 83. [Listed.]¹ Equals *Delphax pellucida* H.-S. [nec Fabr.]
- 1875 *Delphax herrichii* Puton, Cat. Hémipt. d'Europe 2 Ed. : 119. [Listed.]^{1,3}
- 1876 *Delphax herrichii* Douglas and Scott, Cat. British Hemip. :68. To *Liburnia pellucida* Fabr. [error.]
- 1879 *Delphax herrichii* Fieber, Cicad. d'Europe Pt. 4: 68 (4). To *Liburnia pellucida* Fabr. [error.]
- 1880 *Liburnia herrichi* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 197. [Listed.]²
- 1886 *Delphax herrichii* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]^{1,3}
- 1890 *Delphax herrichii* Funk, Ber. Nat. Ges. Bamberg 15: 140. [Listed.]¹
- 1896 *Delphax herrichii* Melichar, Cicad. Mittel-Europa :75. To *Liburnia pellucida* Fabr. error.]
- 1899 *Delphax herrichii* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]^{1,2,3,4}
- 1904 *Delphax herrichii* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]¹
- 1907 *Delphax herrichii* Oshanin, Verz. Palaeark. Hemip. 2 (2): 314. [Listed.]^{1,2,5,6} Equals *Liburnia herrichii* Sahlb.
- 1912 *Delphax herrichi* [sic] Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,3,6}
- 1924 *Liburnia herrichi* [sic] Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]²
- 1935 *Liburnia herrichi* [sic] Haupt, Tierwelt Mitteleuropas 4 (3): 142. To *Liburnia pellucida* Fabr. [error.]

*Delphacodes***hessei** Muir

- 1929 *Delphacodes hessei* Muir, Ann. Mag. Nat. Hist. (10) 4: 214; Figs. 45, 46. [n. sp., illustrated.]¹ Cape Province¹

humilis Van Duzee

- 1907 *Liburnia humilis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8: 48. Jamaica¹
[n. sp.]¹ Florida²
- 1909 *Liburnia humilis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 202. Mexico³
[Notes.]² Cuba⁴
- 1914 *Liburnia humilis* Barber, Bull. American Mus. Nat. Hist. 33: Nicaragua⁵
529. [Listed.]² Southern
- 1914 *Megamelus humilis* [sic] Crawford, Mon. Delphacidae :629. States⁶
[Listed.]² Equals *Liburnia humilis* [sic] Van Duz. :608. [Key.] Guadalupe⁷
- 1914 *Megamelus erectus* Crawford, Mon. Delphacidae :624; Pl. 48. (West Indies)
Figs. D, E. [n. sp., illustrated.]^{3,4,5} :608. [Key.] Puerto Rico⁸
- 1914 *Megamelus erectus* [sic] Crawford, Mon. Delphacidae :623. [Com- British Guiana⁹
parative note.] Brazil¹⁰
- 1916 *Liburnia humilis* Van Duzee, Check List Hemip. America :84. Argentina¹¹
[Listed.]⁶ Ecuador¹²
- 1917 *Liburnia humilis* Van Duzee, Cat. Hemip. America :774. [Listed.]^{1,2}
- 1918 *Delphacodes erectus nigripennis* Muir, Proc. Hawaiian Ent. Soc. 3: 427. [Notes.]⁷
- 1918 *Delphacodes erectus* Muir, Proc. Hawaiian Ent. Soc. 3: 427. [Comparative note.]
- 1920 *Delphacodes erectus* Muir, Bull. Ent. Res. 10: 139. [Note.]
- 1921 *Liburnia humilis* Osborn, Florida Ent. 5: 19. [Listed.]²
- 1923 *Liburnia humilis* Metcalf, Jour. Elisha Mitchell Soc. 38: 173; Pl. 70, Fig. 707. [Key, illustrated.]
- 1923 *Delphacodes humilis* Wolcott, Jour. Dept. Agr. Porto Rico 7: 274. [Listed.]⁸
- 1924 *Delphacodes humilis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 32; Pl. 4, Figs. 43, 44, 45; Pl. 6, Fig. 111. [Described, illustrated.]^{1,3} Equals *Liburnia humilis* Van Duz. Equals *Liburnia seminigra* Van Duz. [nec Stål]. Equals *Megamelus erectus* Crawf. Equals *Delphacodes erectus nigripennis* Muir [nec Crawf.] :31. Equals [*Delphacodes*] *erectus* Crawf.
- 1926 *Liburnia humilis* Gowdey, Bull. Dept. Agr. Jamaica Ent. 4: 41. [Listed.]¹
- 1926 *Delphacodes humilis* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 31. [Listed.]^{1,2,3,9,10}
:33. [Comparative note.] :29. [Distribution.]
- 1929 *Delphacodes humilis* Muir, Ann. Mag. Nat. Hist. (10) 3: 83. [Listed.]^{1,2,3,9,11,12}
- 1929 *Delphacodes humilis* Osborn, Jour. Dept. Agr. Porto Rico 13: 111. [Listed.]⁸
- 1935 *Delphacodes humilis* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 251; Fig. 69. [Described, illustrated.]^{1,8}
- 1936 *Delphacodes humilis* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 109. [Listed.]⁸

hyas Kirkaldy

- 1907 *Delphax hyas* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 156. Queensland¹
[n. sp.] :151. [Key.] :13. [Listed.]
- 1917 *Delphacodes hyas* Muir, Proc. Hawaiian Ent. Soc. 3: 333. [Listed.] Equals *Delphax hyas* Kirk.

incerta Van Duzee. See *Dicranotropis incerta* Van Duzee.

indentistyla Dozier

- 1926 *Delphacodes indentistyla* Dozier, Jour. New York Ent. Soc. 34: Mississippi¹
261; Fig. 2. [n. sp., illustrated.]¹

indistincta Crawford

- 1914 *Megamelus indistinctus* Crawford, Mon. Delphacidae :619; Pl. 49, Colorado¹
Fig. B. [n. sp., illustrated.] :606. [Key.] Rocky

- 1916 *Liburnia indistincta* Van Duzee, Check List Hemip. America :84. Mountains²
[Listed.]²
- 1917 *Liburnia indistincta* Van Duzee, Cat. Hemip. America :778. [Listed.]¹ Equals
Megamelus indistinctus Crawford.
- 1924 *Delphacodes indistincta* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 26;
Pl. 2, Fig. 12; Pl. 5, Fig. 96. [Described, illustrated.]¹ Equals *Megamelus indistinctus*
Crawford.

infuscata Metcalf (var.). See *Delphacodes pullula* var. *infuscata* Metcalf.

insignis Scott

- 1882 *Liburnia insignis* Scott, Ent. Monthly Mag. **18**: 270. [n. sp.]¹ England¹
- 1882 *Liburnia insignis* Norman, Ent. Monthly Mag. **18**: 276. [Listed.]² Scotland²
- 1886 *Liburnia insignis* Edwards, Syn. British Homop.-Cicadina Pt. **1**:
83. [Described.]⁴ :60. [Key.] Sweden³
British Isles⁴
- 1886 *Delphax insignis* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed.
:74. [Listed.]⁴
- 1890 *Liburnia insignis* Buckton, Mon. British Cicadae **2**: 64. [Listed.]
- 1890 *Liburnia insignis* Buckton, Mon. British Cicadae **2**: 65. [Notes.]³
- 1890 *Liburnia insignis* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]⁴
- 1894 *Liburnia insignis* Edwards, Hemip.-Homop. British Islands Pt. **2**: 64. [Described.]⁴
:36. [Key.]
- 1899 *Delphax insignis* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :109. [Listed.]⁴
- 1907 *Delphax insignis* Oshanin, Verz. Paläarkt. Hemip. **2** (2): 329. [Listed.]⁴ Equals
Liburnia insignis Scott.
- 1908 *Delphax insignis* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]⁴
- 1912 *Delphax insignis* Oshanin, Kat. Paläarkt. Hemip. :120. [Listed.]¹
- 1929 *Liburnia insignis* China, Ent. Monthly Mag. **65**: 250. [Listed.]⁴

intermedia Sahlberg (var.). See *Delphacodes albocarinata* var. *intermedia* Sahlberg.

juncea Haupt

- 1866 *Delphax discolor* [nec Boheman] Fieber, Verh. Zool. Bot. Ges. Central Europe¹
Wien **16**: 533; Pl. viii, Fig. 19. [Illustrated.] Germany²
- 1935 *Liburnia juncea* Haupt, Tierwelt Mitteleuropas **4** (3): 141; Fig.
240. nom. nov. for [*Liburnia discolor* Fieb. [nec Boh.]. [Illustrated, key.]
- 1937 *Liburnia juncea* Kuntze, Arch. Nat. [n. f.] **6**: 330, 333, 355. [Ecology.]²

kahavalu Kirkaldy

- 1863 *Delphax venosus* Motschulsky, Bull. Soc. Nat. Moscou **36**: 109. Ceylon¹
[n. sp.]¹
- 1891 *Delphax venosus* Kirby, Jour. Linn. Soc. Zool. **24**: 141. [Listed.]¹
- 1903 *Liburnia venosa* Melichar, Homop.-Fauna Ceylon :98. [Described.]¹ Equals *Delphax*
venosus Motsch.
- 1903 *Liburnia venosa* Melichar, Homop.-Fauna Ceylon. **1903**: 225. [Listed.]¹
- 1906 *Liburnia venosa* Distant, Fauna British India **3**: 481. [Described.]¹ Equals *Delphax*
venosa Motsch.
- 1906 *Delphacodes kahavalu* Kirkaldy, Canadian Ent. **38**: 156. nom. nov. for *Delphax*
venosus Motsch.
- 1920 *Liburnia ceylanica* Jensen-Haarup, Ent. Medd. **13**: 209. nom. nov. for *Liburnia*
venosa Motsch.

kilmani Van Duzee

- 1894 *Liburnia kilmani* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 191. New York¹
[Listed.]¹ [nom. nud.] Ohio²
- 1897 *Liburnia kilmani* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 253. North Carolina³
[n. sp.]¹ :227. [Listed.] Eastern States⁴

Delphacodes

- 1904 *Liburnia kilmani* Swezey, Prelim. Cat. Fulgoridae North America Northern States⁵
1904: 40. [Listed.]^{1,2} Alberta⁶
- 1904 *Liburnia kilmani* Osborn, Ohio Nat. 4: 100. [Listed.]²
- 1914 *Megamelus kilmani* Crawford, Mon. Delphacidae :629. [Listed.]²
Equals *Liburnia kilmani* Van Duz. :608. [Key.]
- 1915 *Liburnia kilmani* Metcalf, Jour. Elisha Mitchell Soc. 31: 45 (13). [Listed.]³
- 1916 *Liburnia kilmani* Van Duzee, Check List Hemip. America :84. [Listed.]⁴
- 1917 *Liburnia kilmani* Van Duzee, Cat. Hemip. America :774. [Listed.]^{1,2,3}
- 1917 [*Liburnia*] *kilmani* Van Duzee, Proc. California Acad. Sci. 7: 314, 315, 316. [Comparative note.]
- 1923 *Liburnia kilmani* Metcalf, Jour. Elisha Mitchell Soc. 38: 172; Pl. 70, Fig. 697. [Key, illustrated.]
- 1923 *Liburnia kilmani* Van Duzee, Fulgoridae Hemip. Connecticut :54. [Notes.]⁵ :53. [Key.]
- 1924 *Delphacodes kilmani* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 20; Pl. 3, Fig. 19; Pl. 5, Fig. 67. [Described, illustrated.]¹ Equals *Liburnia kilmani* Van Duz. :15, 19. [Comparative note.]
- 1928 *Delphacodes kilmani* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 181. [Listed.]¹
- 1938 *Delphacodes kilmani* Brimley, Insects of North Carolina 1938: 103. [Listed.]³
- 1938 *Delphacodes kilmani* Osborn, Bull. Ohio Biol. Surv. 6: 338. [Key.] :343; Figs. 39, 41. [Described, illustrated.]²
- 1940 *Delphacodes kilmani* Strickland, Canadian Ent. 72: 88. [Listed.]⁶

koebeleri Muir and Giffard

- 1924 *Delphacodes koebeleri* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 23; Pl. 1, Fig. 8; Pl. 5, Fig. 87. [n. sp., illustrated.]¹ Mexico¹
Ecuador²
- 1926 *Delphacodes koebeleri* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 31. [Notes.]^{1,2}

lacteipennis Muir

- 1917 *Delphacodes lacteipennis* Muir, Proc. Hawaiian Ent. Soc. 3: 337; Fiji¹
Pl. 6, Figs. 53, 53a. [n. sp., illustrated.]^{1,2,3} Java²
Formosa³

laminalis Van Duzee

- 1897 *Liburnia laminalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: Mississippi¹
251. [n. sp.]¹ New York²
- 1904 *Liburnia laminalis* Swezey, Prelim. Cat. Fulgoridae North Florida³
America 1904: 40. [Listed.]¹ Pennsylvania⁴
- 1905 *Liburnia laminalis* Van Duzee, Bull. New York State Mus. 97: Illinois⁵
553. [Listed.]² North Carolina⁶
- 1909 *Liburnia laminalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 201. Eastern States⁷
[Notes.]^{1,2,3,8} Ohio⁸
- 1914 *Liburnia laminalis* Barber, Bull. American Mus. Nat. Hist. 33: Connecticut⁹
529. [Listed.]³
- 1914 *Megamelus laminalis* Crawford, Mon. Delphacidae :624; Pl. 47, Figs. R, T. [De-
scribed, illustrated.]^{4,5} Equals *Liburnia laminalis* Van Duz. :607. [Key.]
- 1914 *M*[*egamelus*] *laminalis* Crawford, Mon. Delphacidae :617. [Comparative note.]
- 1915 *Liburnia laminalis* Metcalf, Jour. Elisha Mitchell Soc. 31: 45 (13). [Listed.]⁶
- 1916 *Liburnia laminalis* Van Duzee, Check List Hemip. America :84. [Listed.]⁷
- 1917 *Liburnia laminalis* Van Duzee, Cat. Hemip. America :774. [Listed.]^{2,3,6,8} Equals
Megamelus laminalis Van Duz.
- 1920 *Liburnia laminalis* Britton, Check-List Ins. Connecticut :47. [Listed.]⁹
- 1921 *Liburnia laminalis* Osborn, Florida Ent. 5: 19. [Listed.]³
- 1923 *Liburnia laminalis* Metcalf, Jour. Elisha Mitchell Soc. 38: 173; Pl. 70, Fig. 714. [Key, illustrated.]

- 1924 *Delphacodes laminalis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 38. [Notes.] Equals *Liburnia laminalis* Van Duz.
- 1928 *Delphacodes laminalis* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]²
- 1938 *Delphacodes laminalis* Brimley, Insects of North Carolina **1938**: 103. [Listed.]⁶
- 1938 *Delphacodes laminalis* Osborn, Bull. Ohio Biol. Surv. **6**: 345. [Notes.]³ Equals *Liburnia laminalis* Metc.

lateralis Fieber. (var.). See *Delphacodes striatella* var. *lateralis* Fieber.

lateralis Van Duzee. See *Delphacodes laterana* Metcalf.

laterana nom. nov. for *Liburnia lateralis* Van Duzee 1897 [nec *Liburnia striatella* var. *lateralis* Fieber 1879.]

- 1894 *Liburnia lateralis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 191. New York¹
[Listed.]¹ [nom. nud.] Eastern States²
- 1897 *Liburnia lateralis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 253. Canada³
[n. sp.]¹ :227. [Listed.] California⁴
- 1904 *Liburnia lateralis* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 40. [Listed.]¹ Ontario⁶
New
- 1914 *Megamelus lateralis* Crawford, Mon. Delphacidae :629. [Listed.]¹ Hampshire⁶
Equals *Liburnia lateralis* Van Duz. :608. [Key.] Connecticut⁷
- 1916 *Liburnia lateralis* Van Duzee, Check List Hemip. America :84. Northern
[Listed.]^{2,3} States⁸
- 1917 *Liburnia lateralis* Van Duzee, Proc. California Acad. Sci. **7**: 314. Ohio⁹
[Listed.]⁴ Louisiana¹⁰
- 1917 *Liburnia lateralis* Van Duzee, Cat. Hemip. America :774. Massachusetts¹¹
[Listed.]^{1,5,6}
- 1917 [*Liburnia*] *lateralis* Van Duzee, Proc. California Acad. Sci. **7**: 314. [Comparative
note.]
- 1920 *Liburnia lateralis* Britton, Check-List Ins. Connecticut :47. [Listed.]⁷
- 1923 *Liburnia lateralis* Metcalf, Jour. Elisha Mitchell Soc. **38**: 173; Pl. 20, Fig. 711.
[Key, illustrated.]
- 1923 *Liburnia lateralis* Van Duzee, Fulgoridae Hemip. Connecticut :54. [Notes.]^{3,7,8} :53.
[Key.]
- 1924 *Delphacodes lateralis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 25; Pl.
1, Fig. 3; Pl. 5, Fig. 99. [Described, illustrated.]¹ Equals *Liburnia lateralis* Van Duz.
- 1928 *Delphacodes lateralis* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]¹
- 1930 *Delphacodes lateralis* Johnson, Publ. Nantucket Maria Mitchell Assoc. **3** (2): 36.
[Listed.]¹¹
- 1938 *Delphacodes lateralis* Osborn, Bull. Ohio Biol. Surv. **6**: 338. [Key.] :342; Figs. 39, 41.
[Described, illustrated.]⁹
- 1938 [*Delphacodes*] *lateralis* Osborn, Bull. Ohio Biol. Surv. **6**: 346. [Comparative note.]
- 1939 *Delphacodes lateralis* Glick, Tech. Bull. United States Dept. Agr. **673**: 27. [Listed.]¹⁰
- 1940 *Delphacodes lateralis* (?) Everly, Ohio Jour. Sci. **40**: 143. [Listed.]⁹

latifrons Fieber

- 1872 *Liburnia latifrons* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹ Germany¹
[nom. nud.] Southern
- 1875 *Delphax latifrons* Puton, Cat. Hémipt. d'Europe 2 Ed. :119. France²
[Listed.]^{1,2} [nom. nud.] Spain³
- 1879 *Liburnia latifrons* Fieber, Cicad. d'Europe Pt. **4**: 73 (9). [n. sp.]¹ Portugal⁴
:135 (71). [Key.] Austria⁵
- 1886 *Delphax latifrons* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed.
:73. [Listed.]^{1,2,3,4}
- 1884 *Delphax latifrons* Mayr, Tabellen :21. [Listed.]¹
- 1896 *Liburnia latifrons* Melichar, Cicad. Mittel-Europa :77. [Described.]¹ :71 [Key.]

Delphacodes

- 1899 *Delphax latifrons* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2,3,4,5}
 1904 *Delphax latifrons* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]¹
 1907 *Delphax latifrons* Oshanin, Verz. Palaeark. Hemip. 2 (2) : 316. [Listed.]^{1,2,3} Equals
Liburnia latifrons Fieb.
 1912 *Delphax latifrons* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,2,3,4}

lazulis Kirkaldy

- 1907 *Delphax lazulis* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. 3: 155; Queensland¹
 Pl. 68, Figs. 1-3. [n. sp., illustrated.]¹ :151. [Key.] :13. [Listed.]
 1917 *Delphacodes lazulis* Muir, Proc. Hawaiian Ent. Soc. 3: 333. [Listed.] Equals *Delphax*
lazulis Kirk.

leptosoma Flor

- 1829 *Criomorpha apicalis* Curtis, Guide Arrange. British Ins. :194. Estonia¹
 [Listed.]^{1,2} [nom. nud.] Ireland²
 1829 *Asiraca apicalis* Stephens, Nomenclature of British Insects 1829: Finland³
 66. [Listed.]^{1,2} [nom. nud.] Germany⁴
 1829 *Asiraca apicalis* Stephens, Catalogue of British Insects 2: 356. England⁵
 [Listed.]^{1,2} [nom. nud.] France⁶
 1837 *Criomorpha apicalis* Curtis, Guide Arrange. British Ins. Ed. 2: Switzerland⁷
 223. [Listed.]^{1,2} [nom. nud.] Europe⁸
 1861 *Delphax leptosoma* Flor, Rhynch. Livlands 2: 76. [n. sp.]¹ :37, 38. Italy⁹
 [Key.] Austria¹⁰
 1865 *Delphax leptosoma* Marshall, Ent. Monthly Mag. 1: 252. [De- Belgium¹¹
 scribed.]^{1,2} :199. [Key.] British Isles¹²
 1866 *Delphax leptosoma* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. viii, Hungary¹³
 Fig. 34. [Illustrated.] Yugoslavia¹⁴
 1866 *Delphax albimbriata* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. Romania¹⁵
 viii, Fig. 35. [Illustrated.] :534. Equals *Delphax apicalis* Curtis. Russia¹⁶
 1868 *Delphax leptosoma* Sahlberg, Not. Fennica [n. s.] 9 (9): 218. Central
 [Notes.]³ Europe¹⁷
 1868 *Delphax fuscipennis* Kirschbaum, Cicad. Wiesbaden :29. [n. sp.]⁴ Denmark¹⁸
 :30. [Comparative note.] Sweden¹⁹
 1868 *Delphax albolimbata* Kirschbaum, Cicad. Wiesbaden :32. [n. sp.]⁴ Livland²⁰
 1868 *Delphax heydeni* Kirschbaum, Cicad. Wiesbaden :37. [n. sp.]⁴
 1868 *Delphax leptosoma* Sahlberg, Not. Fennica [n. s.] 9 (9): 189. [Listed.]³
 1870 *Liburnia leptosoma* Scott, Ent. Monthly Mag. 7: 75. [Listed.]^{1,2} :27. [Key.] :71.
 [Comparative note.]
 1870 *Liburnia albofimbriata* Scott, Ent. Monthly Mag. 7: 27. [Key.] Equals [*Liburnia*]
apicalis Curt. [nom. nud.]
 1871 *Delphax leptosoma* Sahlberg, Not. Fennica [n. s.] 9 (12): 450. [Listed.] :465. [Note.]
 1872 *Liburnia leptosoma* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{1,4,5,6,7} Equals
Liburnia heydeni Kirschb. Equals *Liburnia albolimbata* Kirschb. Equals *Liburnia*
albofimbriata Sign. Equals *Liburnia apicalis* Curt.
 1872 *Liburnia fuscipennis* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁴
 1872 *Liburnia leptosoma* Fieber, Verh. Zool. Bot. Ges. Wien 22: 29. Equals *Delphax*
albolimbata Kirschb. Equals *Liburnia albofimbriata* Sign. Equals *Liburnia apicalis*
 Curt. [nom. nud.] Equals *Delphax heydeni* Kirschb.
 1872 *Liburnia fuscipennis* Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. [Note.] Equals
Delphax fuscipennis Kirschb.
 1873 *Liburnia leptosoma* Scott, Ent. Monthly Mag. 10: 107. [Comparative note.]
 1875 *Delphax fuscipennis* Puton, Cat. Hémp. d'Europe 2 Ed. :121. [Listed.]^{4,10}
 1875 *Delphax leptosoma* Puton, Cat. Hémp. d'Europe 2 Ed. :120. [Listed.]⁸ Equals *Del-*
phax heydeni Kirschb. Equals *Delphax albolimbata* Kirschb. Equals *Delphax albo-*
fimbriata Curt. Equals *Delphax apicalis* Curt.
 1876 *Liburnia leptosoma* Douglas and Scott, Cat. British Hemip. :68. [Listed.]^{1,2} Equals

- Delphax leptosoma* Fabr. Equals *Delphax albolimbata* Kirschb. Equals *Delphax heydenii* Kirschb. Equals *Liburnia albofimbriata* Scott.
- 1878 *Delphax leptosoma* Reiber, Bull. Soc. Hist. Nat. Colmar **18**: 70, 75. [Listed.]⁶
- 1878 *Delphax leptosoma* Lethierry, Compt. Rend. Soc. Ent. Belgique **21**: lxxvii. [Listed.]¹¹
- 1878 *Delphax leptosoma* Dale, History of Glanville's Wootton :305. [Listed.]⁵
- 1879 *Liburnia leptosoma* Fieber, Cicad. d'Europe Pt. **4**: 93 (29). [Key.]^{1,4,5,6,7} Equals *Delphax leptosoma* Flor. Equals *Delphax heydeni* Kirschb. Equals *Delphax albolimbata* Kirschb. Equals *Delphax albofimbriata* Fieb. Equals *Delphax apicalis* Curt. [nom. nud.] :128. (64). [Key.]
- 1880 *Delphax leptosoma* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 55. [Listed.]⁶
- 1881 *Liburnia leptosoma* Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 86 (10). [Listed.]¹⁰
- 1882 *Delphax leptosoma* Ferrari, Cicad. Agri Ligustici :92 (20). [Listed.]⁹ Equals *Delphax albolimbata* Kirschb. Equals *Liburnia leptosoma* Flor. Equals *Delphax heydeni* Kirschb.
- 1884 *Delphax leptosoma* Mayr, Tabellen :21. [Listed.]^{4,6,7,10}
- 1884 *Delphax fuscipennis* Mayr, Tabellen :21. [Listed.]
- 1884 *Liburnia leptosoma* Edwards, Trans. Nat. Soc. Norwich **3**: 713. [Listed.]⁵
- 1885 *Delphax leptosoma* Ivanoff, Liste des Cigales :89 (7). [Listed.] :115. (33) [Key.]
- 1885 *Delphax leptosoma* Puton, Rev. Ent. **4**: 138. Equals *Delphax fuscipennis* Kirschb.
- 1886 *Delphax leptosoma* Then, Kat. Österreichischen Cicad. **1886**: 15. [Listed.]¹⁰
- 1886 *Delphax leptosoma* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]⁸ Equals *Delphax heydeni* Kirschb. Equals *Delphax albolimbata* Kirschb. Equals *Delphax albofimbriata* Curt. Equals *Delphax fuscipennis* Kirschb. Equals *Delphax apicalis* Curt.
- 1886 *Liburnia leptosoma* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 77. [Described.]¹² Equals *Delphax leptosoma* Flor. Equals *Delphax heydenii* Kirschb. Equals *Delphax albolimbata* Kirschb. Equals *Delphax albofimbriata* Fieb. Equals *Liburnia albofimbriata* Scott. :60. [Key.]
- 1888 *Delphax leptosoma* Dubois, Mém. Soc. Linn. Nord France **7**: 156 (60). [Listed.]⁶
- 1890 *Delphax leptosoma* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890**: 110 (26). [Listed.]⁶
- 1890 *Liburnia leptosoma* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]¹²
- 1890 *Liburnia leptosoma* Buckton, Mon. British Cicadae **2**: 44; Pl. xiii, Fig. 13. [Described, illustrated.]^{4,6,7,12} Equals *Delphax leptosoma* Flor. Equals *Delphax heydenii* Kirschb. Equals *Delphax albolimbata* Kirschb. Equals *Delphax albofimbriata* Fieb. Equals *Liburnia albofimbriata* Scott.
- 1890 *Liburnia leptisoma* [sic] Buckton, Mon. British Cicadae **3**: 65. [Synopsis.]
- 1890 *Liburnia leptisoma* [sic] *albomarginata* Buckton, Mon. British Cicadae **3**: 65. [Synopsis.]
- 1891 *Delphax leptosoma* Fokker, Compte Rendu Soc. Ent. Belgique **35**: cccxli. [Listed.]¹¹
- 1892 *Liburnia leptosoma* Saunders, Ent. Monthly Mag. **28**: 218. [Listed.]⁵
- 1892 *Delphax leptosoma* Carpentier and Dubois, Mém. Soc. Linn. Nord France **8**: 433. [Listed.]⁶
- 1892 *Delphax leptosoma* Ferrari, Ann. Mus. Genova (2) **12**: 569 (21). [Listed.]⁹
- 1892 *Delphax leptosoma* Dominique, Bull. Soc. Sci. Nat. Quest France **2**: 116. [Listed.]⁶
- 1892 *Delphax leptosoma* Lethierry, Rev. Hémip. Belgique :22. [Listed.]¹¹
- 1892 *Delphax leptosoma* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1) [Listed.]¹¹
- 1893 *Delphax leptosoma* Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [Listed.]⁹
- 1894 *Liburnia leptosoma* Edwards, Hemip.-Homop. British Islands Pt. **2**: 56; Pl. 6, Fig. 7. [Described, illustrated.]¹² :35. [Key.]
- 1896 *Liburnia leptosoma* Melichar, Cicad. Mittel-Europa :84; Pl. v, Figs. 30, 31. [Described, illustrated.]^{4,10} Equals *Liburnia heydeni* Kirschb. Equals *Liburnia albolimbata* Kirschb. Equals *Liburnia albofimbriata* Scott. :73. [Key.]
- 1897 *Delphax leptosoma* Horváth, Fauna Regni Hungariae :57. [Listed.]¹³
- 1899 *Delphax leptosoma* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]⁸ Equals *Delphax heydeni* Kirschb. Equals *Delphax albolimbata* Kirschb. Equals

Delphacodes

- Delphax albofimbriata* Curt. Equals *Delphax apicalis* Curt. Equals *Delphax fuscipennis* Kirschb.
- 1901 *Delphax leptosoma* Lambertie, Act. Soc. Linn. Bordeaux 56: 217 (89). [Listed.]⁶
- 1902 *Liburnia leptosoma* Cobelli, Cicadine Trentino :10. [Listed.]⁹
- 1902 *Delphax leptosoma* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 223. [Listed.]⁶
- 1903 *Delphax leptosoma* Horváth, Ann. Mus. Nat. Hungarici 1: 28. [Listed.]¹⁴
- 1904 *Delphax leptosoma* Hübner, Syst. Verz. deutschen Zikaden :269. [Listed.]⁴ Equals *Delphax heydeni* Kirschb. Equals *Delphax albolimbata* Kirschb. Equals *Delphax albofimbriata* Curt. Equals *Delphax fuscipennis* Kirschb. Equals *Delphax apicalis* Curt.
- 1906 *Delphax leptosoma* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]⁴
- 1907 *Delphax leptosoma* Oshanin, Verz. Palaeark. Hemip. 2 (2): 320. [Listed.]^{1,4,6,7,9,10,12,13,15,16} Equals *Delphax heydeni* Kirschb. Equals *Delphax albolimbata* Kirschb. Equals *Delphax fuscipennis* Kirschb. Equals *Delphax albofimbriata* (Curtis) Fieb. Equals *Liburnia albofimbriata* Scott. Equals *Liburnia leptosoma* Scott.
- 1908 *Delphax leptosoma* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]¹²
- 1909 *Delphax leptosoma* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 63: cxlvii. [Listed.]⁶
- 1909 *Delphax leptosoma* Lambertie, Act. Soc. Linn. Bordeaux 63: xlvi. [Listed.]⁶
- 1909 *Delphax leptosoma* Lambertie, Bull. Soc. Ent. France 1909: 48. [Listed.]⁶
- 1910 *Delphax leptosoma* Lambertie, Misc. Ent. 18: 93. [Listed.]⁶ Equals *Delphax heydeni* Kirschb. Equals *Delphax albolimbata* Kirschb. Equals *Delphax albofimbriata* Curt. Equals *Delphax fuscipennis* Kirschb. Equals *Delphax apicalis* Curt.
- 1912 *Delphax leptosoma* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹⁷ Equals *Delphax heydeni* Kirschb. Equals *Delphax fuscipennis* Kirschb. Equals *Delphax albolimbata* Kirschb. Equals *Delphax albofimbriata* Fieb.
- 1913 *Liburnia leptosoma* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]
- 1915 *Liburnia leptosoma* Jensen-Haarup, Flora och Fauna 1915: 139. [Key.]
- 1915 *L[iburnia] leptosoma* Matsumura, Trans. Sapporo Nat. Hist. Soc. 5: 179. [Comparative note.]
- 1915 *Liburnia leptosoma* Jacobsen, Ent. Medd. 10: 320. [Listed.]¹⁸
- 1916 *Liburnia leptosoma* Jensen-Haarup, Flora och Fauna 1916: 35. [Described.]¹⁸
- 1920 *Liburnia leptosoma* Jensen-Haarup, Danmarks Fauna :56; Figs. 29a, b. [Described, illustrated.]¹⁸ :48. [Key.]
- 1923 *Criomorphus apicalis* Sherborn, Index Animalium 3: 394. [Listed.] [nom. nud.]
- 1923 *Asiraca apicalis* Sherborn, Index Animalium 3: 393. [Listed.] [nom. nud.]
- 1925 *Delphax leptosoma* Haupt, Mitt. Münchner Ent. Ges. 15: 18. [Listed.]⁴
- 1927 *Delphax leptosoma* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 144. [Listed.]⁶
- 1928 *Delphax leptosoma* Ivanov, Mém. Acad. Sci. Ukraine 6: 198. [Listed.]¹⁶
- 1928 *Delphax leptosoma* Ivanov, Trav. Mus. Zool. 1928: 502. [Listed.]¹⁶
- 1934 *Delphax leptosoma* Ossiannilsson, Ent. Tidskr. 55: 139. [Listed.]¹⁹
- 1935 *Delphax leptosoma* Halbert, Proc. R. Irish Acad. 42 (Sect. B): 310. [Listed.]²
- 1935 *Liburnia leptosoma* Haupt, Tierwelt Mitteleuropas 4 (3): 145; Fig. 266. [Key, illustrated.]
- 1935 *Liburnia leptosoma* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 8. [Listed.]¹⁴
- 1937 *Liburnia leptosoma* Kuntze, Arch. Nat. [n. f.] 6: 307, 330, 333, 356. [Ecology.]⁴
- 1937 *Liburnia leptosoma* Lindberg, Not. Ent. 17: 61. [Notes.]^{3,17,19,20} Equals *Liburnia lucticolor* Sahlb. [error.]

leptypha Amyot

- 1847 *Leptyphus* Amyot, Ann. Soc. Ent. France (2) 5: 170. [Described.]¹ France¹
[nom. binom.] Europe²
- 1848 *Leptyphus* Amyot, Méth. Mon. :366. [Described.]¹ [nom. binom.]
- 1851 *Delphax leptychus* [sic] Walker, List Homop. British Mus. 2: 353. [Listed.]² Equals *Leptyphus* Amyot [non. binom.]

- 1869 *Delphax leptyphus* Lethierry, Cat. Hémp. du Nord :353. [Listed.]¹
 1927 *Leptyphus* Sherborn, Index Animalium 14: 3505. [Listed.] [non. binom.]

lethierryi Scott

- 1873 *Liburnia lethierryi* Scott, Ent. Monthly Mag. 10: 105. [n. sp.]¹ Italy¹
 1875 *Delphax lethierryi* Puton, Cat. Hémp. d'Europe 2 Ed. :119. Sardinia²
 [Listed.]¹
 1882 *Delphax lethierryi* Ferrari, Cicad. Agr. Ligustici :91 (19). [Listed.]¹ Equals *Liburnia lethierryi* Scott.
 1886 *Delphax lethierryi* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :73. [Listed.]¹
 1888 *Delphax lethierryi* Costa, Atti. Acc. Sci. Napoli (2) 1 (9): 39. [Listed.]²
 1892 *Delphax lethierryi* Ferrari, Ann. Mus. Genova (2) 12: 569 (21). [Listed.]¹
 1899 *Delphax lethierryi* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :107. [Listed.]¹
 1907 *Delphax lethierryi* Oshanin, Verz. Palaeark. Hemip. 2 (2) :314. [Listed.]¹ Equals *Liburnia lethierryi* Scott.
 1912 *Delphax lethierryi* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹

limbata Fabricius. See *Conomelus anceps* Germar.

limitata Fieber

- 1866 *Delphax limitata* Fieber, Verh. Zool. Bot. Ges. Wien 16: 528; Pl. Austria¹
 viii, Fig. 48. [n. sp., illustrated.]¹ :532. [Listed.] France²
 1870 *Liburnia limitata* Scott, Ent. Monthly Mag. 7: 75. [Listed.] Germany³
 1866 *Delphax limitata* Fieber, Verh. Zool. Bot. Ges. Wien 16: 532. Belgium⁴
 [Listed.] Central Europe⁵
 1875 *Delphax limitata* Puton, Cat. Hémp. d'Europe 2 Ed. :121. Czechoslovakia⁶
 [Listed.]^{2,3} Poland⁷
 1872 *Liburnia limitata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹
 1878 *Delphax limitata* Reiber, Bull. Soc. Hist. Nat. Colmar 18: 75. [Listed.]²
 1879 *Liburnia limitata* Fieber, Cicad. d'Europe Pt. 4: 115 (51). [Key.]¹ Equals *Delphax limitata* Fieb. :132 (68). [Key.]
 1880 *Delphax limitata* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 56. [Listed.]²
 1884 *Delphax limitata* Mayr, Tabellen :21. [Listed.]¹
 1886 *Delphax limitata* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :74. [Listed.]^{2,3}
 1886 *Delphax limitata* Then, Kat. Österreichischen Cicad. 1886: 16. [Listed.]^{1,7}
 1892 *Delphax limitata* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]⁴
 1896 *Liburnia limitata* Melichar, Cicad. Mittel-Europa :90. [Described.]^{1,6} :73. [Key.]
 1899 *Delphax limitata* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. 108. [Listed.]^{1,2,3}
 1904 *Delphax limitata* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]³
 1907 *Delphax limitata* Oshanin, Verz. Palaeark. Hemip. 2 (2) :325. [Listed.]^{1,2,3} Equals *Liburnia limitata* Fieb.
 1912 *Delphax limitata* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]⁵

lineatipes Van Duzee

- 1894 *Liburnia lineatipes* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: New York¹
 191. [Listed.]¹ [nom. nud.] Ontario²
 1897 *Liburnia lineatipes* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 255. Ohio³
 [n. sp.]^{1,2} :227. [Listed.] :252, 256, 259. [Comparative note.] California⁴
 1904 *Liburnia lineatipes* Osborn, Ohio Nat. 4: 100. [Listed.]³ Eastern States⁵
 1904 *Liburnia lineatipes* Swezey, Prelim. Cat. Fulgoridae North United States⁶
 America 1904: 41. [Listed.]^{1,2,3} Massachusetts⁷
 1912 *Liburnia lineatipes* Spooner, Canadian Ent. 44: 241. [Comparative note.]
 1914 *M[egamelus] lineatipes* Crawford, Mon. Delphacidae :630. [Comparative note.]
 1914 *Liburnia lineatipes* Van Duzee, Trans. San Diego Soc. Nat. Hist. 2: 45. [Listed.]⁴

Delphacodes

- 1914 *Megamelus lineatipes* Crawford, Mon. Delphacidae :629. [Listed.]^{1,2,3} Equals *Liburnia lineatipes* Van Duz. :607. [Key.]
- 1916 *Liburnia lineatipes* Van Duzee, Check List Hemip. America :84. [Listed.]⁵
- 1917 *Liburnia lineatipes* Van Duzee, Cat. Hemip. America :778. [Listed.]^{1,2,3,4}
- 1917 [*Liburnia*] *lineatipes* Van Duzee, Proc. California Acad. Sci. 7: 318. [Note.]
- 1923 *Liburnia lineatipes* Metcalf, Jour. Elisha Mitchell Soc. 38: 172; Pl. 70, Fig. 694. [Key, illustrated.]
- 1923 *Liburnia lineatipes* Van Duzee, Fulgoridae Hemip. Connecticut :55. [Notes.]^{1,4} :53. [Key.]
- 1924 *Delphacodes lineatipes* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 21; Pl. 1, Fig. 2; Pl. 5, Figs. 79, 80. [Described, illustrated.]^{1,2,3} Equals *Liburnia lineatipes* Van Duz. :19. [Comparative note.]
- 1928 *Delphacodes lineatipes* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 182. [Listed.]¹
- 1930 *Delphacodes lineatipes* Johnson, Publ. Nantucket Maria Mitchell Assoc. 3 (2): 36. [Listed.]⁷
- 1935 [*Delphacodes*] *lineatipes* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 254. [Comparative note.]
- 1938 *Delphacodes lineatipes* Osborn, Bull. Ohio Biol. Surv. 6: 338. [Key.] :342; Fig. 41. [Described, illustrated.]^{3,6}

litoralis Reuter

- 1880 *Liburnia litoralis* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 198. Finland¹
[n. sp.]¹ Scandinavia²
- 1886 *Delphax littoralis* [sic] Puton, Cat. Hémip. Faune Paléarctique 3 Germany³
Ed. :74. [Listed.]³
- 1899 *Delphax littoralis* [sic] Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2}
- 1907 *Delphax littoralis* [sic] Oshanin, Verz. Palaeark. Hemip. 2 (2): 326. [Listed.]^{1,3} Equals *Liburnia littoralis* [sic] Reut.
- 1912 *Delphax littoralis* [sic] Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,3}
- 1924 *Liburnia littoralis* [sic] Lindberg, Acta Soc. Fauna Flora Fennica 56: 39, 46. [Listed.]¹

longispina Muir

- 1929 *Delphacodes longispinus* Muir, Ann. Mag. Nat. Hist. (10) 4: 219; Orange Free
Figs. 53, 54. [n. sp., illustrated.]¹ State¹

lucticolor Sahlberg

- 1868 *Delphax lucticolor* Sahlberg, Not. Fennica [n. s.] 9 (9) :189. [n. sp.]¹ Finland¹
:218. [Notes.]¹ Scandinavia²
- 1871 *Liburnia lucticolor* Sahlberg, Not. Fennica [n. s.] 9 (12): 465. [De- Russia³
scribed.]¹ Equals *Delphax lucticolor* Sahlb. :424. [Key.] :58.
[Listed.]¹ :30. [Ecology.]
- 1875 *Delphax lucticolor* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]²
- 1886 *Delphax lucticolor* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]²
- 1899 *Delphax lucticolor* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{1,2}
- 1907 *Delphax lucticolor* Oshanin, Verz. Palaeark. Hemip. 2 (2): 329. [Listed.]³ Equals *Liburnia lucticolor* Sahlb.
- 1912 *Delphax lucticolor* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]³
- 1924 *Liburnia lucticolor* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]¹
- 1937 *Liburnia lucticolor* Lindberg, Not. Ent. 17: 61. To *Liburnia leptosoma* Flor. [error.]

lugubrina Boheman

- 1847 *Delphax lugubrina* Boheman, Öfv. Svenska Vet. Akad. Förh. Sweden¹
1847: 266. [n. sp.]¹ England²
- 1847 *Delphax lugubrina* Boheman, Handl. Svenska Vet. Akad. 1847: Estonia³
55. [Described.]¹ Poland⁴

- 1850 *Delphax lugubrina* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]¹ Germany⁵
Finland⁶
- 1851 *Delphax lugubrina* Walker, List Homop. British Mus. 2: 358. Western Europe⁷
[Listed.]¹
- 1852 *Delphax lugubrina* Boheman, Handl. Svenska Vet. Akad. 1851: 116. [Notes.]¹ France⁸
Scandinavia⁹
- 1852 *Delphax lugubrina* Boheman, Handl. Svenska Vet. Akad. 1851: 115, 116, 117. [Comparative note.] Belgium¹⁰
Switzerland¹¹
- 1852 *Delphax lugubrinae* [sic] Boheman, Handl. Svenska Vet. Akad. 1851: 115, 116, 117. [Comparative note.] Russia¹²
Europe¹³
- 1854 *Delphax lububrina* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 196. Czechoslovakia¹⁴
[Described.]¹ British Isles¹⁵
- 1858 *Delphax lugubrina* Stål, Öfv. Svenska Vet. Akad. Förh. 15: 3 57. Hungary¹⁶
[Comparative note.] Austria¹⁷
- 1859 *Delphax lugubrinae* [sic] Stål, Freg. Eugénies Resa 4: 275. [Comparative note.] Italy¹⁸
Central Europe¹⁹
- 1859 *Delphax lugubrina* Dohrn, Cat. Hemip. :61. [Listed.]¹ Denmark²⁰
- 1860 *Delphax lugubrina* Walker, List British Hemip. :17. [Listed.]²
- 1861 *Delphax lugubrina* Flor, Rhynch. Livlands 2: 73. [Described.]^{1,3} Northern Europe²¹
:37, 39. [Key.]
- 1865 *Delphax lugubrinus* Marshall, Ent. Monthly Mag. 1: 272. [Described.]¹⁵ :199. [Key.] Lapland²²
Ireland²³
- 1866 *Delphax lugubrina* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. viii, Fig. 39. [Illustrated.]
- 1867 *Delphax lugubrina* Sahlberg, Not. Fennica [n. s.] 8: 231. [Listed.]²²
- 1868 *Delphax lugubrina* Kirschbaum, Cicad. Wiesbaden :33. [Key.]⁵
- 1868 *Delphax lugubrina* Sahlberg, Not. Fennica [n. s.] 9 (9): 218. [Notes.]⁶ :188. [Listed.]⁶
- 1870 *Liburnia lugubrina* Scott, Ent. Monthly Mag. 7: 28. [Key.]
- 1871 *Liburnia lugubrina* Sahlberg, Not. Fennica [n. s.] 9 (12): 446. [Described.]^{1,6} Equals *Delphax lugubrina* Boh. :424. [Key.] :56. [Listed.]^{1,6} :39. [Ecology.]
- 1872 *Liburnia lugubrina* Fieber, Kat. Europäischen Cicad. :6. [Listed.]⁷
- 1874 *Delphax lugubrina* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 83. [Listed.]⁶
- 1874 *Liburnia lugubrina* Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :258 (54). [Listed.]⁸
- 1875 *Delphax lugubrina* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]^{8,9,15}
- 1875 *Liburnia lugubrina* Reuter, Öfv. Svenska Vet. Akad. Förh. 32: 57. [Described.]
- 1876 *Liburnia lugubrina* Douglas and Scott, Cat. British Hemip. :69. [Listed.]¹⁵ Equals *Delphax lugubrina* Boh.
- 1878 *Delphax lugubrina* Lethierry, Ann. Soc. Ent. Belgique 21: xxxvii. [Listed.]¹⁰
- 1879 *Liburnia lugubrina* Fieber, Cicad. d'Europe Pt. 4: 107 (43). [Key.]^{1,2,3,5,8,11} Equals *Delphax lugubrina* Boh. :130 (66). [Key.]
- 1880 *Liburnia lugubrina* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 201. [Described.]⁶
- 1880 *Delphax lugubrina* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 56. [Listed.]⁸
- 1884 *Delphax lugubrina* Mayr, Tabellen :21. [Listed.]^{6,11}
- 1895 *Delphax lugubrina* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. 10: 269. [Listed.]⁵
- 1886 *Delphax lugubrina* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]^{5,8,9,12,15,17}
- 1886 *Liburnia lugubrina* Edwards, Syn. British Homop.-Cicadina Pt. 1: 76. [Described.]¹⁶ Equals *Delphax lugubrina* Boh. :59. [Key.]
- 1890 *Liburnia lugubrina* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]¹⁵
- 1890 *Liburnia lugubrina* Buckton, Mon. British Cicadae 2: 45; Pl. xiv, Figs. 1, 2. [Described, illustrated.]^{4,13} Equals *Delphax lugubrina* Boh.
- 1890 *Liburnia lugubrina* Buckton, Mon. British Cicadae 3: 66. [Synopsis.]
- 1892 *Delphax lugubrina* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]¹⁴
- 1892 *Delphax lugubrina* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]¹⁰

Delphacodes

- 1892 *Delphax lugubrina* Lethierry, Rev. Hémip. Belgique :22. [Listed.]¹⁰
 1894 *Liburnia lugubrina* Edwards, Hemip.-Homop. British Islands Pt. 2: 55. [Described.]¹⁵ :35. [Key.]
 1896 *Liburnia lugubrina* Melichar, Cicad. Mittel-Europa :87; Pl. v, Figs. 41, 42. [Described, illustrated.]^{6,14} :73. [Key.]
 1897 *Delphax lugubrina* Horváth, Fauna Regni Hungariae :57. [Listed.]¹⁶
 1898 *Delphax lugubrina* Dubois, Mém. Soc. Linn. Nord France 9: 235. [Listed.]⁸
 1899 *Delphax lugubrina* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]^{5,6,8,9,12,15,17}
 1903 *Delphax lugubrina* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 63 (23). [Listed.]¹⁸
 1904 *Delphax lugubrinae* [sic] Horváth, Ann. Mus. Nat. Hungarici 2: 590. [Comparative note.]
 1904 *Liburnia lugubrina* Melichar, Ent. Jahrb. 13: 216. [Mimicry.]
 1904 *Delphax lugubrina* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]¹⁵
 1906 *Delphax lugubrina* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]⁵
 1907 *Delphax lugubrina* Oshanin, Verz. Palaeark. Hemip. 2 (2) :323. [Listed.]^{1,3,4,6,8,11,15,16,17}
 Equals *Liburnia lugubrina* Sahlb.
 1908 *Delphax lugubrina* Saunders and Edwards, Cat. British Hemiptera :15. [Listed.]¹⁵
 1908 *Delphax lugubrina* Oshanin, Verz. Palaeark. Hemip. 2 (3) :453. [Listed.]¹⁰
 1912 *Delphax lugubrina* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹⁹
 1912 *Liburnia lugubrina* Schmidt, Stett. Ent. Zeit. 73: 150. [Notes.]⁵
 1915 *Liburnia lugubrina* Jacobsen, Ent. Medd. 10: 320. [Listed.]²⁰
 1915 *Liburnia lugubrina* Jensen-Haarup, Flora och Fauna 1915: 139. [Key.]
 1916 *Liburnia lugubrina* Jensen-Haarup, Flora och Fauna 1916: 34. [Described.]²⁰
 1920 *Delphax lugubrina* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]¹
 1920 *Delphax lugubrina* Jensen-Haarup, Danmarks Fauna :56; Figs. 29c, d. [Described, illustrated.]^{19,20,21} :48. [Key.]
 1924 *Liburnia lugubrina* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]⁶
 1927 *Delphax lugubrina* Sherborn, Index Animalium 14: 3697. [Listed.]
 1927 *Delphax lugubrina* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 143. [Listed.]⁸
 1928 *Delphax lugubrina* Ivanov, Mém. Acad. Sci. Ukraine 6: 198. [Listed.]¹²
 1928 *Delphax lugubrina* Ivanov, Trav. Mus. Zool. 1928: 502. [Listed.]¹²
 1935 *Liburnia lugubrina* Haupt, Tierwelt Mitteleuropas 4 (3) : 141; Fig. 244. [Key, illustrated.]
 1935 *Delphax lugubrina* Halbert, Proc. R. Irish Acad. 42 (Sect. B) : 310. [Listed.]²³
 1935 *Liburnia lugubrina* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 8. [Listed.]⁵
 1935 *Liburnia lugubrina* Karl, Dohrniana. 14: 140. [Listed.]⁵
 1937 *Liburnia lugubrina* Kuntze, Arch. Nat. [n. f.] 6: 333, 356. [Ecology.]⁵
 1939 *Liburnia lugubrina* Hassan, Trans. Ent. Soc. London 89: 363. [Parasites.]⁴

lugubrina var. **albidoflavus** nom. nov. for *Liburnia lugubrina* var. *a* Reuter.

- 1880 *Liburnia lugubrina* var. *a* Reuter, Medd. Soc. Fauna Fl. Fennica Finland¹
 5: 201. [n. var.]¹

lugubrina var. **bimacula** nom. nov. for *Liburnia lugubrina* var. *c* Reuter.

- 1880 *Liburnia lugubrina* var. *c* Reuter, Medd. Soc. Fauna Fl. Fennica Finland¹
 5: 201. [n. var.]¹

lugubrina var. **piceonigra** nom. nov. for *Liburnia lugubrina* var. *b* Reuter.

- 1880 *Liburnia lugubrina* var. *b* Reuter, Medd. Soc. Fauna Fl. Fennica Finland¹
 5: 201. [n. var.]¹

lugubrinae Fieber (var.). See *Delphacodes exigua* var. *arida* Metcalf.

lutulenta Van Duzee

- 1894 *Liburnia lutulenta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 191. New York¹
[Listed.]¹ [nom. nud.] Ohio²
- 1897 *Liburnia lutulenta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 252. United States³
[n. sp.] :227. [Listed.] :252, 253. [Comparative note.] Kansas⁴
- 1903 *Liburnia lutulenta* MacGillivray and Houghton, Ent. News 14: Quebec⁵
264. [Listed.]¹ California⁶
- 1903 *Liburnia lutulenta* Swezey, Ohio Nat. 3: 444, 447; Pl. 21, Fig. 13. Massachusetts⁷
[Parasites, illustrates.]² Minnesota⁸
- 1904 *Liburnia lutulenta* Osborn, Ohio Nat. 4: 100. [Listed.]² Canada⁹
- 1904 *Liburnia lutulenta* Osborn, Proc. Soc. Prom. Agr. Sci. 25: 33. Colorado¹⁰
[Economics.]^{2,3} Eastern States¹¹
- 1904 *Liburnia lutulenta* Swezey, Bull. United States Dept. Agr. Div. Ontario¹²
Ent. [n. s.] 46: 45. [Life history, notes.]² New
- 1904 *Liburnia lutulenta* Swezey, Prelim. Cat. Fulgoridae North Hampshire¹³
America 1904: 40. [Listed.]^{1,2} Connecticut¹⁴
- 1905 *Liburnia lutulenta* Van Duzee, Bull. New York State Mus. 97: Porto Rico¹⁵
553. [Listed.]¹
- 1906 *Liburnia lutulenta* Slosson, Ent. News 17: 326. [Listed.]¹³
- 1907 *Liburnia lutulenta* Tucker, Bull. Kansas Univ. Sci. 4: 65. [Listed.]⁴
- 1907 *Liburnia lutulenta* Moore, Canadian Ent. 39: 189. [Listed.]⁵
- 1909 *Liburnia lutulenta* Pierce, Bull. United States Nat. Mus. 66: 178. [Parasitism]^{2,6}
- 1910 *Liburnia lutulenta* Young, Bull. New York State Mus. 141: 124. [Listed.]¹
- 1914 *Megamelus lutulentus* Crawford, Mon. Delphacidae :617; Pl. 49, Fig. D. [Described,
illustrated]^{7,8,9,10} Equals *Liburnia lutulenta* Van Duz. :606. [Key.]
- 1916 *Liburnia lutulenta* [sic] Van Duzee, Check List Hemip. America :84. [Listed.]^{9,11}
- 1917 *Liburnia lutulenta* Van Duzee, Cat. Hemip. America :777. [Listed.]^{1,2,4,5,7,8,10,12,13}
Equals *Megamelus lutulenta* Van Duz.
- 1918 *Liburnia lutulenta* Fenton, Ohio Jour. Sci. 18: 190, 254, 255. [Parasite.]²
- 1918 *Liburnia lutulenta* Pierce, Proc. United States Nat. Mus. 54: 487. [Parasitized.]²
- 1920 *Liburnia lutulenta* Britton, Check-List Ins. Connecticut :47. [Listed.]¹⁴
- 1920 *Liburnia lutulenta* Spooner, Ent. News 31: 44. [Ecology.]¹
- 1922 *Liburnia lutulenta* Osborn, Tech. Publ. New York St. Coll. For. 16: 51. [Ecology.]¹
- 1923 *Liburnia lutulenta* Balduf, Bull. Ohio Agr. Exp. Sta. 366: 165. [Listed.]²
- 1923 *Liburnia lutulenta* Metcalf, Jour. Elisha Mitchell Soc. 38: 171; Pl. 61, Figs. 451,
452; Pl. 69, Fig. 681. [Key, illustrated.]²
- 1923 *Liburnia lutulenta* Van Duzee, Fulgoridae Hemip. Connecticut [Notes.]^{7,10,14} :53.
[Key.]
- 1924 *Delphacodes lutulenta* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 23;
Pl. 3, Fig. 23; Pl. 5, Figs. 69, 71. [Described, illustrated.]¹ Equals *Liburnia lutulenta*
Van Duz. :24. [Comparative note.]
- 1928 *Delphacodes lutulenta* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 182. [Listed.]¹
- 1929 *Delphacodes lutulenta* Osborn, Jour. Dept. Agr. Porto Rico 13: 112. [Listed.]¹⁵
- 1935 *Delphacodes lutulenta* Osborn, Sci. Surv. Porto Rico and Virgin Islands 14: 253.
[Described.]¹⁵ Equals *Liburnia lutulenta* Van Duz.
- 1936 *Delphacodes lutulenta* Wolcott, Jour. Agr. Univ. Puerto Rico 20: 109. [Listed.]¹⁵
- 1938 *Delphacodes lutulenta* Osborn, Bull. Ohio Biol. Surv. 6: 338. [Key.] :342; Figs. 39,
41. [Described, illustrated.]²
- 1938 [*Liburnia*] *lutulenta* Osborn, Bull. Ohio Biol. Surv. 6: 347. [Comparative note.]
- 1939 *Delphacodes lutulenta* Hassan, Trans. Ent. Soc. London 89: 364. [Parasites.]² Equals
Liburnia lutulenta Van Duz.

lutulentella Muir and Giffard

- 1924 *Delphacodes lutulentella* Muir and Giffard, Bull. Hawaiian Sugar California¹
Pl. Assoc. 15: 24; Pl. 3, Figs. 22, 26. [n. sp., illustrated.] :23. [Com-
parative note.]

*Delphacodes***lyraeformis** Matsumura

- 1900 *Liburnia lyraeformis* Matsumura, Ent. Nachr. **26**: 267. [n. sp.]¹ Japan¹
 1900 *Liburnia* [*lyraeformis*] Matsumura, Ent. Nachr. **26**: 268, 269.
 [Comparative note.]
 1907 *Delphax lyraeformis* Oshanin, Verz. Palaeark. Hemip. **2** (2): 330.
 [Listed.]¹ Equals *Liburnia lyraeformis* Mats.
 1912 *Delphax lyraeformis* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

macroptera Costa

- 1834 *Delphax macroptera* Costa, Cenni Zool. :85. [n. sp.]¹ Italy¹
 1872 *Liburnia macroptera* Fieber, Kat. Europäischen Cicad. :6.
 [Listed.]¹
 1875 *Delphax* (?) *macroptera* Puton, Cat. Hémipt. d'Europe 2 Ed. :121. [Listed.]¹
 1886 *Delphax* (?) *macroptera* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]¹
 1899 *Delphax* (?) *macroptera* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :109. [Listed.]¹
 1907 *Delphax* (?) *macroptera* Oshanin, Verz. Palaeark. Hemip. **2** (2): 331. [Listed.]¹
 1912 *Delphax* (?) *macroptera* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹
 1928 *Delphax macroptera* Sherborn, Index Animalium **15**: 3771. [Listed.]

magna Crawford

- 1914 *Megamelus magnus* Crawford, Mon. Delphacidae :627; Pl. 48, Fig. Colorado¹
 P. [n. sp., illustrated.]¹ :608. [Key.] Rocky
 1914 *Megamelus* [*magna*] *magna* Crawford, Mon. Delphacidae :614. [Comparative Mountains²
 tive note.] Oregon³
 1916 *Liburnia magnus* Van Duzee, Check List Hemip. America :84.
 [Listed.]²
 1917 *Liburnia muiri* Van Duzee, Proc. California Acad. Sci. **7**: 314. [n. sp.]³
 1917 *Liburnia magna* Van Duzee, Cat. Hemip. America :777. [Listed.]¹ Equals *Megamelus*
magna Crawl.
 1917 [*Liburnia*] *muiri* Van Duzee, Proc. California Acad. Sci. **7**: 315, 316. [Comparative
 note.]
 1924 *Delphacodes magna* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 29; Pl. 3,
 Fig. 35; Pl. 5, Fig. 95. [Described, illustrated.]¹⁻³ Equals *Megamelus magnus* Crawl.
 Equals *Liburnia muiri* Van Duz. [nom. nud.]

mahensis Distant. See *Nilaparvata mahensis* Distant.

maikoensis Matsumura

- 1900 *Liburnia maikoensis* Matsumura, Ent. Nachr. **26**: 266. [n. sp.]¹ Japan¹
 1907 *Delphax maikoensis* Oshanin, Verz. Palaeark. Hemip. **2** (2): 330.
 [Listed.]¹ Equals *Liburnia maikoensis* Mats.
 1912 *Delphax maikoensis* Oshanin, Kat. Paläark. Hemip. :120 [Listed.]¹

ardinnae Muir. See *Delphacodes havanensis* Crawford.

marginalis Motschulsky

- 1863 *Delphax marginalis* Motschulsky, Bull. Soc. Nat. Moscou **36**: 108. Ceylon¹
 [n. sp.]
 1891 *Delphax marginalis* Kirby, Jour. Linn. Soc. Zool. **24**: 141. [Listed.]¹
 1903 *Delphax marginalis* Melichar, Homop.-Fauna Ceylon :104. [Described.]¹
 1903 *Liburnia marginalis* Melichar, Homop.-Fauna Ceylon :225. [Listed.]¹
 1906 *Liburnia* (?) *marginalis* Distant, Fauna British India **3**: 488. [Described.]¹ Equals
Delphax marginalis Motsch.

marginata Fabricius. See *Delphacodes pellucida* Fabricius.

marginata Haupt. [nec Fabricius]. See *Delphacodes striatella* Fallén.

marginicornis Fowler

- 1905 *Liburnia marginicornis* Fowler, *Biologia Centrali-Americana* **1**: Mexico³
135; Pl. 13, Figs. 15, 15a. [n. sp., illustrated.]¹
- 1914 *Megamelus marginicornis* Crawford, *Mon. Delphacidae* :630. [Notes.]¹ Equals
Liburnia marginicornis Fowl.

marshalli Scott

- 1873 *Liburnia marshalli* Scott, *Ent. Monthly Mag.* **10**: 104. [n. sp.]¹ Corsica¹
- 1875 *Delphax marshalli* Puton, *Cat. Hémipt. d'Europe* 2 Ed. :119.
[Listed.]¹
- 1886 *Delphax marshalli* Puton, *Cat. Hémipt. Faune Paléarctique* 3 Ed. :73. [Listed.]¹
- 1899 *Delphax marshalli* Puton, *Cat. Hémipt. Faune Paléarctique* 4 Ed. :107. [Listed.]¹
- 1907 *Delphax marshalli* Oshanin, *Verz. Palaeark. Hemip.* **2** (2): 314. [Listed.]¹ Equals
Liburnia marshalli Scott.
- 1912 *Delphax marshalli* Oshanin, *Kat. Paläark. Hemip.* :119. [Listed.]¹

matanitu Kirkaldy

- 1907 *Delphax matanitu* Kirkaldy, *Bull. Hawaiian Sugar Pl. Assoc.* **3**: Fiji¹
155; Pl. 16, Figs. 4, 5; Pl. 18, Fig. 15. [n. sp., illustrated.]¹ :151. Papua²
[Key.] :13. [Listed.] (New Guinea)
- 1917 *Delphacodes matanitu* Muir, *Proc. Hawaiian Ent. Soc.* **3**: 333. Samoa³
[Listed.]² Equals *Delphax matanitu* Kirk. Queensland⁴
- 1918 *Delphacodes matanitu* Muir, *Proc. Hawaiian Ent. Soc.* **3**: 427; New Guinea⁵
Figs. 2, 3. [Listed, illustrated.]^{1,2} Natal⁶
- 1920 *Delphax matanitu* Muir, *Bull. Ent. Res.* **10**: 139. To *Delphacodes* Cape Province⁷
disonymos Kirk. [error.]
- 1920 *Delphacodes matanitu* Muir, *Bull. Ent. Res.* **10**: 139. To *Delphacodes disonymos* Kirk.
[error.]
- 1924 *Delphacodes matanitu* Muir and Giffard, *Bull. Hawaiian Sugar Pl. Assoc.* **15**: 31.
[Comparative note.]²
- 1927 *Delphacodes matanitu* Muir, *Fulgoroidea of Samoa* :13. [Notes.]^{1,3,4,5} Equals *Delphax*
matanitu Kirk.
- 1929 *Delphacodes matanitu* Muir, *Ann. Mag. Nat. Hist.* (10) **4**: 220. [Notes.]^{1,2,6,7} Equals
Delphax matanitu Kirk.

mcateei Muir and Giffard

- 1924 *Delphacodes mcateei* Muir and Giffard, *Bull. Hawaiian Sugar Pl. Maryland¹*
Assoc. **15**: 25; Pl. 3, Fig. 38; Pl. 5, Fig. 94. [n. sp., illustrated.]¹

melanocephala Fieber

- 1872 *Liburnia melanocephala* Fieber, *Kat. Europäischen Cicad.* :6. Germany¹
[Listed.]¹ [nom. nud.] Austria²
- 1875 *Delphax melanocephala* Puton, *Cat. Hémipt. d'Europe* 2 Ed. :120. Russia³
[Listed.]¹ [nom. nud.]
- 1879 *Liburnia melanocephala* Fieber, *Cicad. d'Europe Pt.* **4**: 101 (37). [n. sp.]¹
- 1884 *Delphax melanocephala* Mayr, *Tabellen* :21. [Listed.]¹
- 1885 *Delphax melanocephala* Ivanoff, *Liste des Cigales* :89. (7). [Listed.] :113. (31). [Key.]
- 1886 *Delphax melanocephala* Puton, *Cat. Hémipt. Faune Paléarctique* 3 Ed. :73. [Listed.]^{1,2}
- 1896 *Liburnia melanocephala* Melichar, *Cicad. Mittel-Europa* :86. [Described.]¹ :72.
[Key.]
- 1899 *Delphax melanocephala* Puton, *Cat. Hémipt. Faune Paléarctique* 4 Ed. :108. [Listed.]^{1,2}
- 1904 *Delphax melanocephala* Hüeber, *Syst. Verz. deutschen Zikaden* :269. [Listed.]¹
- 1907 *Delphax melanocephala* Oshanin, *Verz. Palaeark. Hemip.* **2** (2): 322. [Listed.]^{1,3}
Equals *Liburnia melanocephala* Fieb.

Delphacodes

- 1912 *Delphax melanocephala* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,3}
 1935 *Liburnia melanocephala* Haupt, Tierwelt Mitteleuropas 4 (3): 141. [Key.]

melichari Kirkaldy

- 1903 *Liburnia fumipennis* Melichar, Homop.-Fauna Ceylon :97. Ceylon¹
 [n. sp.]¹
 1906 *Liburnia fumipennis* Distant, Fauna British India 3: 481. [Described.]¹
 1906 *Delphacodes melichari* Kirkaldy, Canadian Ent. 38: 156. nom. nov. for *Liburnia fumipennis* Mel.

meridionalis Muir

- 1917 *Delphacodes meridionalis* [sic] Muir, Proc. Hawaiian Ent. Soc. 3: New Zealand¹
 334; Pl. 5, Figs. 24, 24a. [n. sp., illustrated.]¹
 1923 *Delphacodes meridionalis* Muir, Trans. New Zealand Inst. 54: 259. [Note.]¹

metcalfi Kusnezov

- 1929 *Liburnia metcalfi* Kusnezov, Wien. Ent. Zeit. 46: 163; Fig. 11. [n. sp., illustrated.]¹
 sp., illustrated.]¹

minoensis Matsumura

- 1900 *Liburnia minoensis* Matsumura, Ent. Nachr. 26: 263. [n. sp.]¹ Japan¹
 1907 *Delphax minoensis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 330.
 [Listed.]¹ Equals *Liburnia minoensis* Mats.
 1912 *Delphax minoensis* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

minuscula Horváth

- 1897 *Delphax minuscula* Horváth, Term. Füzetek 20: 622. [n. sp.]^{1,2,3} Hungary¹
 1897 *Delphax minuscula* Horváth, Fauna Regni Hungariae :56. France²
 [Listed.]¹ Armenia³
 1899 *Delphax minuscula* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. Caucasia⁴
 :108. [Listed.]^{1,2,4} Yugoslavia⁵
 1903 *Delphax minuscula* Horváth, Ann. Mus. Nat. Hungarici 1: 28. Romania⁶
 [Listed.]⁵ Transcaucasia⁷
 1907 *Delphax minuscula* Oshanin, Verz. Palaeark. Hemip. 2 (2): 317. Romania⁶
 [Listed.]^{1,2,6,7} Transcaucasia⁷
 1912 *Delphax minuscula* Oshanin, Kat. Paläark. Hemip. :119. South Europe⁸
 [Listed.]^{4,8}

minutula Melichar

- 1903 *Liburnia minutula* Melichar, Homop.-Fauna Ceylon :98. [n. sp.]¹ Ceylon¹
 :225. [Listed.]
 1906 *Liburnia minutula* Distant, Fauna British India 3: 482. [Described.]¹
miridionalis Typographical error for *Delphacodes meridionalis* Muir.

mocsáryi Horváth

- 1897 *Delphax mocsáryi* Horváth, Term. Füzetek 20: 624. [n. sp.]¹ Hungary¹
 1897 *Delphax mocsáryi* Horváth, Fauna Regni Hungariae :57. [Listed.]¹
 1899 *Delphax mocsáryi* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]¹
 1907 *Delphax mocsáryi* Oshanin, Verz. Palaeark. Hemip. 2 (2): 328. [Listed.]¹
 1912 *Delphax mocsáryi* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹

modesta Fieber

- 1866 *Delphax modesta* Fieber, Verh. Zool. Bot. Ges. Wien 16: 526; Pl. France¹
 viii, Fig. 30. [n. sp., illustrated.]¹ :532. [Listed.] Southern

- 1870 *Liburnia modesta* Scott, Ent. Monthly Mag. **7**: 75. [Listed.] France²
 1872 *Liburnia modesta* Fieber, Kat. Europäischen Cicad. :6. [Listed.]²
 1875 *Delphax modesta* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]²
 1879 *Liburnia modesta* Fieber, Cicad. d'Europe Pt. **4**: 89 (25). [Key.]¹ Equals *Delphax modesta* Fieber.
 1886 *Delphax modesta* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]²
 1899 *Delphax modesta* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]²
 1907 *Delphax modesta* Oshanin, Verz. Palaeark. Hemipt. **2** (2): 320. [Listed.]² Equals *Liburnia modesta* Fieb.
 1912 *Delphax modesta* Oshanin, Kat. Paläark. Hemipt. :119. [Listed.]²

modesta Distant. See *Delphacodes distanti* Metcalf.

mongolica Kusnezov

- 1929 *Liburnia mongolica* Kusnezov, Wien. Ent. Zeit. **46**: 166; Figs. Turkestan¹
 14-15. [n. sp., illustrated.]¹

montezumae Muir and Giffard

- 1924 *Delphacodes montezumae* Muir and Giffard, Bull. Hawaiian Mexico¹
 Sugar Pl. Assoc. **15**: 27; Pl. 3, Fig. 30; Pl. 5, Fig. 86. [n. sp., illustrated.]¹

muirella nom. nov. for *Delphacodes pacifica* Muir 1927 [nec *Megamelus pacificus* Crawford 1914.]

- 1927 *Delphacodes pacifica* Muir, Ann. Mag. Nat. Hist. (9) **20**: 87; Tahiti¹
 Figs. 1, 2 [n. sp., illustrated.]¹ (Low
 Archipelago)

muirianus Izzard

- 1936 *Delphacodes muirianus* Izzard, Ann. Mag. Nat. Hist. (10) **17**: Christmas
 595; Fig. 2. [n. sp., illustrated.]¹ Island¹
 (Indian Ocean)

mulsanti Fieber

- 1866 *Delphax mulsanti* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 526; Pl. France¹
 viii, Fig. 32. [n. sp., illustrated.]¹ :532. [Listed.] Southern
 1872 *Liburnia mulsanti* Fieber, Kat. Europäischen Cicad. :6. [Listed.]² France²
 1875 *Delphax mulsanti* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. Sardinia³
 [Listed.]² Romania⁴
 1879 *Liburnia mulsanti* Fieber, Cicad. d'Europe Pt. **4**: 88 (24). [Key.]¹ Equals *Delphax mulsanti* Fieb. :138. (74). [Key.] :85 (21). [Notes.]
 1886 *Delphax mulsanti* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]²
 1888 *Delphax mulsanti* Costa, Atti. Acc. Sci. Napoli (2) **2** (8): 23. [Listed.]³
 1890 *Delphax mulsanti* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890**: 110 (26). [Listed.]
 1892 *Delphax mulsanti* Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 116. [Listed.]¹
 1899 *Delphax mulsanti* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]²
 1901 *Delphax mulsanti* Lambertie, Act. Soc. Linn. Bordeaux **56**: 217 (89). [Listed.]¹
 1902 *Delphax mulsanti* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) **2**: 223. [Listed.]¹
 1907 *Delphax mulsanti* Oshanin, Verz. Palaeark. Hemipt. **2** (2): 319. [Listed.]²⁻⁴ Equals *Liburnia mulsanti* Fieb.
 1910 *Delphax mulsanti* Matsumura, Jour. Coll. Sci. Tokyo **27**: 32. [Comparative note.]
 1910 *Delphax mulsanti* Lambertie, Misc. Ent. **18**: 93. [Listed.]¹
 1912 *Delphax mulsanti* Oshanin, Kat. Paläark. Hemipt. :119. [Listed.]²⁻⁴

Delphacodes

- 1935 *Megamelus mulsanti* Haupt, Tierwelt Mitteleuropas **4** (3): 134. [Key.] Equals *Liburnia [mulsanti]* Fieb.
 1939 *Delphacodes mulsanti* China, Ann. Mag. Nat. Hist. (11) **4**: 584. [Listed.]² Equals *Delphax mulsanti* Fieb.

nagaragawana Matsumura

- 1900 *Liburnia nagaragawana* Matsumura, Ent. Nachr. **26**: 265. [n. sp.]¹ Japan¹
 1907 *Delphax nagaragawana* Oshanin, Verz. Paläark. Hemip. **2** (2): 330. [Listed.]¹ Equals *Liburnia nagaragawana* Mats.
 1912 *Delphax nagaragawana* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

neocclusa Muir and Giffard

- 1924 *Delphacodes neocclusa* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 22; Pl. 5, Figs. 81, 82. [n. sp., illustrated.]¹ :19. [Comparative note.] Colorado¹

neopropinqua Muir. See *Delphacodes propinqua* Fieber.

nigeriensis Muir

- 1920 *Delphacodes nigeriensis* Muir, Bull. Ent. Res. **10**: 140; Figs. 1a, b. Nigeria¹
 [n. sp., illustrated.]¹

nigra Crawford

- 1914 *Megamelus erectus niger* Crawford, Mon. Delphacidae :624 [n. var.]^{1,2} :608. [Key.] Mexico¹
 Cuba²
 1924 *Delphacodes nigra* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 32; Pl. 4, Figs. 47, 48; Pl. 5, Fig. 101. [Described, illustrated.]^{1,2} Equals *Megamelus erectus niger* Crawford. Brazil³
 British Guiana⁴
 Costa Rica⁵
 1926 *Delphacodes nigra* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 31. [Notes.]^{1,2,3,4} :32, 33. [Comparative note.]
 1936 *Delphacodes nigra* Ballou, Bull. Ins. Pest Surv. **16**: 473. [Food plants.]⁶

nigricans Matsumura

- 1910 *Delphax nigricans* Matsumura, Jour. Coll. Sci. Tokyo **27**: 32; Fig. 9. [n. sp., illustrated.]¹ Italy¹
 Morocco²
 1912 *Delphax nigricans* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{2,3} Sicily³
 1924 *Delphax nigricans* Haupt, Mem. Soc. Ent. Italiana **3**: 229. [Listed.]³

nigricula Berg

- 1879 *Liburnia nigricula* Berg, An. Soc. Cient. Argentina **8**: 190. [n. sp.]¹ Argentina¹
 1879 *Liburnia nigricula* Berg, Hemip. Argentina :226. [n. sp.]¹
 1883 *Liburnia nigricula* Berg, An. Soc. Cient. Argentina **16**: 237. [Listed.]
 1884 *Liburnia nigricula* Berg, Add. Hemip. Argentina :143. [Listed.]
 1914 *Megamelus nigricula* Crawford, Mon. Delphacidae :632. [Listed.]
 1926 *Delphacodes nigricula* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 37. [Listed.] Equals *Liburnia nigricula* Berg.

nigradorsum Crawford

- 1914 *Megamelus nigradorsum* Crawford, Mon. Delphacidae :620; Pl. 48, Figs. A, I. [n. sp., illustrated.]¹ :606. [Key.] Colorado¹
 Rocky
 1916 *Liburnia nigradorsum* Van Duzee, Check List Hemip. America :84. [Listed.]² Mountains²
 New Jersey³
 1917 *Megamelus nigrodorsum* [sic] Weiss, Ent. News **28**: 215. [Listed.]³ New York⁴

- 1917 *Liburnia nigradorsum* Van Duzee, Cat. Hemip. America :779. Ohio⁵
[Listed.]^{1,3} Equals *Megamelus nigradorsum* Crawf.
- 1923 *Liburnia nigradorsum* Metcalf, Jour. Elisha Mitchell Soc. **38**: 171; Pl. 70, Fig. 688.
[Key, illustrated.]
- 1928 *Delphacodes nigradorsum* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 182.
[Listed.]⁴
- 1938 *Delphacodes nigradorsum* Osborn, Bull. Ohio Biol. Surv. **6**: 345; Fig. 39. [Described,
illustrated.]⁵ Equals *Megamelus nigradorsum* Crawf. Equals *Liburnia nigradorsum*
Metc.

nigrifacies Muir

- 1918 *Delphacodes nigrifacies* Muir, Proc. Hawaiian Ent. Soc. **3**: 428; Martinique¹
Figs. 5, 5a. [n. sp., illustrated.]¹ (West Indies)
- 1924 *Delphacodes nigrifacies* Muir and Giffard, Bull. Hawaiian Sugar British Guiana²
Pl. Assoc. **15**: 34; Pl. 4, Fig. 60; Pl. 6, Fig. 131. [Described, illus- Costa Rica³
trated.]^{1,2} Equals *Liburnia andromeda* Van Duz. [in part.]
- 1926 *Delphacodes nigrifacies* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 34. [Listed.]²
- 1936 *Delphacodes nigrifacies* Ballou, Bull. Ins. Pest Surv. **16**: 473. [Food plants.]³

nigrifrons Matsumura

- 1910 *Delphax nigrifrons* Matsumura, Jour. Coll. Sci. Tokyo **27**: 31; Sicily¹
Fig. 8. [n. sp., illustrated.]¹
- 1912 *Delphax nigrifrons* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹
- 1924 *Delphax nigrifrons* Haupt, Mem. Soc. Ent. Italiana **3**: 229. [Listed.]¹

nigrigaster Crawford

- 1914 *Megamelus nigrigaster* Crawford, Mon. Delphacidae :621; Pl. 47, Colorado¹
Fig. U. [n. sp., illustrated.]¹ :607. [Key.] Rocky
- 1916 *Liburnia nigrigaster* Van Duzee, Check List Hemip. America :84. Mountains²
[Listed.]²
- 1917 *Liburnia nigrigaster* Van Duzee, Cat. Hemip. America: 779. [Listed.]¹ Equals
Megamelus nigrigaster Crawf.
- 1924 *Delphacodes nigrigaster* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 24;
Pl. 3, Fig. 27; Pl. 5, Fig. 90. [Described, illustrated.]¹ Equals *Megamelus nigrigaster*
Crawf.

nigripennis Crawford

- 1914 *Megamelus erectus nigripennis* Crawford, Mon. Delphacidae :625. Nicaragua¹
[n. var.] :608. [Key.] Jamaica²
- 1918 *Delphacodes erectus nigripennis* Muir, Proc. Hawaiian Ent. Soc. **3**: Cuba³
427. Equals *Megamelus erectus nigripennis* Crawf. Puerto Rico⁴
- 1920 *Delphacodes erectus nigripennis* Muir, Bull. Ent. Res. **10**: 139.
[Note.]
- 1924 *Delphacodes nigripennis* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**:
31; Pl. 4, Figs. 41, 42; Pl. 6, Fig. 126. [Described, illustrated.]^{1,2} Equals *Megamelus*
erectus nigripennis Crawf.
- 1926 *Delphacodes nigripennis* Muir, Ann. Mag. Nat. Hist. (9) **17**: 34. [Comparative note.]
- 1926 [*Delphacodes*] *nigripennis* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 33, 34. [Com-
parative note.]
- 1926 *Delphacodes erectus nigripennis* Osborn, Ann. Ent. Soc. America **19**: 359. [Notes.]³
- 1926 *Delphacodes erectus nigripennis* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 359.
[Note.]³
- 1927 *Delphacodes nigripennis* Muir, Fulgoroidea of Samoa :13. [Comparative note.]^{1,2}
- 1928 *Delphacodes nigripennis* Myers, Studies on Cuban Insects **1**: 22. [Listed.]³

Delphacodes

- 1929 *Delphacodes erectus nigripennis* Osborn, Jour. Dept. Agr. Porto Rico **13**: 111. [Listed.]⁴
 1929 *Delphacodes nigripennis* Muir, Ann. Mag. Nat. Hist. (10) **4**: 220. [Comparative note.]^{1,2}
 1935 *Delphacodes nigripennis* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 253; Fig. 70. [Described, illustrated.]⁴ Equals *Meganclus erectus nigripennis* Crawford. Equals *Delphacodes erectus nigripennis* Osb.
 1936 *Delphacodes nigripennis* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 110; 1 Fig. [Listed, illustrated.]⁴

nigripennis Crawford (var.). See *Delphacodes nigripennis* Crawford.

nigripennis Muir (var.). [nec Crawford]. See *Delphacodes humilis* Van Duzee.

nigripennis Muir. See *Delphacodes pseudonigripennis* Muir.

nigrostriata Kusnezov

- 1929 *Liburnia nigrostriata* Kusnezov, Wien. Ent. Zeit. **46**: 163. [n. sp.]¹ Turkestan¹
nigrovariegata Metcalf (var.). See *Delphacodes alpina* var. *nigrovariegata* Metcalf.

nipponica Matsumura

- 1900 *Liburnia nipponica* Matsumura, Ent. Nachr. **26**: 262. [n. sp., Japan¹ comparative note.]¹
 1907 *Delphax nipponica* Oshanin, Verz. Palaeark. Hemip. **2** (2): 314. [Listed.] Equals *Liburnia nipponica* Mats.
 1912 *Delphax nipponica* Oshanin, Kat. Paläark. Hemip. :119, [Listed.]

nitens Muir and Giffard

- 1924 *Delphacodes nitens* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 27; Pl. 3, Figs. 20, 21, Pl. 5, Fig. 76. [n. sp., illustrated.]^{1,2} Equals *Liburnia nitens* Van Duzee [nom. nud.] Maryland²
 1938 *Delphacodes nitens* Osborn, Bull. Ohio Biol. Surv. **6**: 345. [Described.]¹

nitidipennis Kirschbaum

- 1868 *Delphax nitidipennis* Kirschbaum, Cicad. Wiesbaden :31. [n. sp.]¹ Germany¹
 1871 *Liburnia nitidipennis* Sahlberg, Not. Fennica (n. s.) **9** (12): 452. Finland²
 [Described.]² Equals *Delphax nitidipennis* Kirschb. :424. [Key.] Scandinavia³
 :489. [Listed.]² Austria⁴
 1872 *Liburnia nitidipennis* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹
 1875 *Delphax nitidipennis* Puton, Cat. Hémipt. d'Europe 2 Ed. :121. [Listed.]^{1,3}
 1884 *Delphax nitidipennis* Mayr, Tabellen :21. [Listed.]
 1886 *Delphax nitidipennis* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]^{1,3,4}
 1899 *Delphax nitidipennis* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :109. [Listed.]^{1,2,3,4}
 1904 *Delphax nitidipennis* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]¹
 1907 *Delphax nitidipennis* Oshanin, Verz. Palaeark. Hemip. **2** (2): 329. [Listed.]^{1,2} Equals *Liburnia nitidipennis* Kirschb.
 1912 *Delphax nitidipennis* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{1,2}
 1915 *Liburnia nitidipennis* Jensen-Haarup, Flora och Fauna **1915**: 142. [Key.]
 1924 *Liburnia nitidipennis* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]²

niveimarginata Scott

- 1867 *Delphax thoracicus* [nec Stål] Marshall, Ent. Monthly Mag. **3**: 269. [Described.] British Isles¹
 England²
 1870 *Liburnia niveimarginata* Scott, Ent. Monthly Mag. **7**: 71. [n. sp.]² Italy³
 nom. nov. for *Delphax thoracicus* Marsh. [nec Stål]. :75. [Listed.]¹
 :27. [Key.]

- 1872 *Liburnia niveimarginata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]² Equals *Liburnia thoracica* Marsh. [nec Stål].
- 1875 *Delphax niveimarginata* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.] Equals *Delphax thoracica* Marsh. [nec Stål].
- 1876 *Liburnia niveimarginata* Douglas and Scott, Cat. British Hemip. :69. [Listed.]¹ Equals *Delphax thoracicus* Marsh. [nec Stål].
- 1879 *Liburnia niveimarginata* Fieber, Cicad. d'Europe Pt. 4: 91 (27). [Key.]² Equals *Delphax thoracicus* Marsh. [nec Stål].
- 1884 *Liburnia niveimarginata* Edwards, Trans. Nat. Soc. Norwich 3: 713. [Listed.]²
- 1886 *Delphax niveimarginata* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]¹ Equals *Delphax thoracica* Marsh.
- 1886 *Liburnia niveimarginata* Edwards, Syn. British Homop.-Cicadina Pt. 1: 77. [Described.]¹ Equals *Delphax thoracicus* Marsh. [nec Stål]. :60. [Key.]
- 1886 *Liburnia niveimarginata* Capron, Ent. Monthly Mag. 22: 264. [Listed.]²
- 1890 *Liburnia niveimarginata* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]¹
- 1894 *Liburnia niveimarginata* Edwards, Hemip.-Homop. British Islands Pt. 2: 56. [Described.]¹ :35. [Key.]
- 1899 *Delphax niveimarginata* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]¹ Equals *Delphax thoracica* Marsh. [nec Stål].
- 1903 *Delphax niveomarginata* [sic] Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 63 (23). [Listed.]³
- 1907 *Delphax niveimarginata* Oshanin, Verz. Palaeark. Hemip. 2 (2): 320. [Listed.] Equals Equals *Delphax thoracicus* Marsh. [nec Stål]. Equals *Liburnia niveimarginata* Scott.
- 1908 *Delphax niveimarginata* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]¹
- 1912 *Delphax niveimarginata* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]² Equals *Delphax thoracica* Marsh. [nec Stål].

obscura Fieber. (var.). See *Delphacodes pellucida* var. *obscura* Fieber.

obscurella Boheman

- 1847 *Delphax obscurella* Boheman, Handl. Svenska Vet. Akad. 1847: 53. [n. sp.]¹ Sweden¹
England²
- 1847 *Delphax obscurellae* [sic] Boheman, Handl. Svenska Vet. Akad. 1847: 58, 62. [Comparative note.] Netherlands³
Finland⁴
- 1850 *Delphax obscurella* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]¹ Norway⁵
France⁶
- 1851 *Delphax obscurella* Walker, List Homop. British Mus. 2: 358. Scandinavia⁷
[Listed.]¹ Ireland⁸
- 1854 *Delphax obscurella* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 195. Italy⁹
[Described.]¹ Germany¹⁰
- 1859 *Delphax obscurella* Dohrn, Cat. Hemip. :61. [Listed.]¹ Austria¹¹
- 1860 *Delphax obscurella* Walker, List British Hemip :17. [Listed.]² Sardinia¹²
- 1861 *Delphax obscurella* Flor, Rhynch. Livlands 2: 67. To *Delphax pellucida* Fabr. [error.] Belgium¹³
Czechoslovakia¹⁴
- 1863 *Delphax obscurella* Snellen van Vollenhoven, Tijdschr. Ent. 6: 12. British Isles¹⁵
[Notes.]³ New York¹⁶
- 1865 *Delphax obscurella* Marshall, Ent. Monthly Mag. 1: 273. To Hungary¹⁷
Delphax pellucidus Fabr. [error.] Russia¹⁸
- 1865 *Delphax obscurella* Frey-Gessner, Mitt. Schweizerischen Ent. Ges. 1: 31. [Listed.]²⁷ Siberia¹⁹
North America²⁰
- 1866 *Delphax obscurella* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. viii, Fig. 29. [Illustrated.] Europe²¹
Central Europe²²
- 1868 *Delphax obscurella* Sahlberg, Not. Fennica (n. s.) 9 (9): 188. To Nearctic
Delphax pellucida Fabr. [error.] Region²³
- 1870 *Liburnia obscurella* Scott, Ent. Monthly Mag. 7: 28. [Key.] Denmark²⁴

Delphacodes

- 1871 *Liburnia obscurella* Sahlberg, Not. Fennica (n. s.) 9 (12) : 443. [Described.]^{1,4} Equals *Delphax obscurella* Boh. Equals *Delphax hemiptera* Germ. [error.] :424. [Key.] :56. [Listed.]^{1,4} :489. [Listed.]^{1,4} :34. [Ecology.] :451. [Comparative note.] Eastern States²⁶
Portugal²⁶
Switzerland²⁷
Poland²⁸
- 1872 *Liburnia obscurella* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Scotland²⁹
- 1874 *Liburnia obscurella* Siebke, Enumeratio Insectorum Norvegi-corum 1 : 40. [Listed.]⁵ Wales³⁰
- 1874 *Liburnia obscurella* Lethierry, Cat. Hémp. Dept. du Nord Second Ed. :258 (54). [Listed.]⁶
- 1875 *Delphax obscurella* Puton, Cat. Hémp. d'Europe 2 Ed. :119. [Listed.]^{6,7}
- 1876 *Liburnia obscurella* Douglas and Scott, Cat. British Hemip. :69. [Listed.]¹⁵ Equals *Delphax obscurella* Boh.
- 1879 *Liburnia obscurella* Fieber, Cicad. d'Europe Pt. 4 : 84 (20). [Key.]¹ Equals *Delphax obscurella* Boh. :129. (65). [Key.]
- 1880 *Delphax obscurella* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21 : 55. [Listed.]⁶
- 1881 *Liburnia obscurella* Mayr, Ber. Natur.-Med. Ver. Innesbruck 10 : 86 (10). [Listed.]¹¹
- 1882 *Delphax obscurella* Ferrari, Cicad. Agri. Ligustici :92 (20). [Listed.]⁹ Equals *Liburnia obscurella* Boh.
- 1884 *Delphax obscurella* Mayr, Tabellen :21. [Listed.]^{10,11}
- 1885 *Liburnia obscurella* Sahlberg, Vega-expeditionens af Nordenskiöld 4 : 41, 70. [Listed.]²¹ Equals *Delphax obscurella* Boh.
- 1886 *Delphax obscurella* Then, Kat. Österreichischen Cicad. 1886 : 15. [Listed.]¹¹
- 1886 *Delphax obscurella* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :73. [Listed.]^{6,7,9,10,11}
- 1886 *Liburnia obscurella* Edwards, Syn. British Homop.-Cicadina Pt. 1 : 80. [Described.]¹⁵ Equals *Delphax obscurella* Boh. :60. [Key.]
- 1888 *Delphax obscurella* Dubois, Mém. Soc. Linn. Nord France 7 : 155 (59). [Listed.]⁶
- 1888 *Delphax obscurella* Costa, Atti. Acc. Sci. Napoli (2) 1 (9) : 39. [Listed.]¹²
- 1890 *Delphax obscurella* Funk, Ber. Nat. Ges. Bamberg 15 : 140. [Listed.]¹⁰
- 1890 *Liburnia obscurella* Buckton, Mon. British Cicadae 3 : 65, 66. [Synopsis.]
- 1890 *Liburnia obscurella* Saunders and Edwards, Cat. British Hemiptera 1890 : 12. [Listed.]¹⁵
- 1890 *Liburnia obscurella* Buckton, Mon. British Cicadae 2 : 55; Pl. xvi, Figs. 2, 2a, 2b. [Described, illustrated.]¹⁵ Equals *Delphax obscurella* Boh.
- 1890 *Delphax obscurella* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890 : 110 (26). [Listed.]⁶
- 1891 *Delphax obscurella* Fokker, Compte Rendu Soc. Ent. Belgique 35 : cccxli [Listed.]¹³
- 1892 *Delphax obscurella* Coubeaux, Ann. Soc. Ent. Belgique 36 : 34 (i). [Listed.]¹³
- 1892 *Delphax obscurella* Lethierry, Rev. Hémp. Belgique :22. [Listed.]¹³
- 1892 *Delphax obscurella* Ferrari, Ann. Mus. Genova (2) 12 : 569. (21). [Listed.]⁹
- 1892 *Delphax obscurella* Carpentier and Dubois, Mém. Soc. Linn. Nord France 8 : 433. [Listed.]⁶
- 1892 *Delphax obscurella* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁴
- 1892 *Delphax obscurella* Spitzner, Verh. Naturf. Ver. Brünn 30 : 27. [Listed.]¹⁴
- 1892 *Delphax obscurella* Dominique, Bull. Soc. Sci. Nat. Ouest France 2 : 116. [Listed.]⁶
- 1894 *Liburnia obscurella* Edwards, Hemip.-Homop. British Islands Pt. 2 : 60. [Described.]¹⁵ :36. [Key.]
- 1894 *Liburnia obscurella* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5 : 191. [Listed.]¹⁶
- 1895 *Delphax obscurella* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins, 10 : 269. [Listed.]¹⁰
- 1896 *Liburnia obscurella* Melichar, Cicad. Mittel-Europa :82; Pl. v, Figs. 22, 23. [Described, illustrated.]^{1,14} :71. [Key.]
- 1897 *Delphax obscurella* Horváth, Fauna Regni Hungariae :56. [Listed.]¹⁷
- 1897 *Liburnia obscurella* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5 : 252. [Notes.]¹⁶ Equals *Delphax obscurella* Boh. :227. [Listed.] :252. [Comparative note.]
- 1899 *Delphax obscurella* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :108. [Listed.]^{4,6,7,9,10,11}
- 1901 *Embolophora* [sic] *obscurella* Kirkaldy, Entomologist 34 : 338. [Listed.]¹⁶
- 1901 *Delphax obscurella* Lambertie, Act. Soc. Linn. Bordeaux 56 : 217 (89). [Listed.]⁶

- 1904 *Delphax obscurella* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]¹⁰
- 1904 *Liburnia obscurella* Swezey, Prelim. Cat. Fulgoridae North America 1904: 40. [Listed.]¹⁶ Equals *Delphax obscurella* Boh.
- 1907 *Delphax obscurella* Oshanin, Verz. Palaeark. Hemip. 2 (2) :319. [Listed.]^{1,4,6,9,10,11,15,16,17,18,19} Equals *Liburnia obscurella* Sahlb.
- 1907 *Delphax obscurella* Oshanin, Cat. Homop. St. Pétersbourg 1907: 246 (34). [Listed.]¹⁸
- 1908 *Delphax obscurella* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]¹⁵
- 1908 *Liburnia obscurella* Horváth, Ann. Mus. Nat. Hungarici 6: 6. [Listed.]^{20,21}
- 1910 *Delphax obscurella* Lambertie, Misc. Ent. 18: 92. [Listed.]⁶
- 1912 *Delphax obscurella* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{19,22,23}
- 1913 *Liburnia obscurella* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]¹¹
- 1914 *Megamelus obscurellus* Crawford, Mon. Delphacidae :629. [Listed.]¹⁶ Equals *Delphax obscurella* Boh. Equals *Liburnia obscurella* Scott. :606. [Key.]
- 1915 *Liburnia obscurella* Jensen-Haarup, Flora och Fauna 1915: 144. [Described.]²⁴ :141. [Key.]
- 1916 *Liburnia obscurella* Jensen-Haarup, Flora och Fauna 1916: 33. [Comparative note.]
- 1916 *Liburnia obscurella* Van Duzee, Check List Hemip. America :84. [Listed.]²⁵
- 1917 *Liburnia obscurella* Van Duzee, Cat. Hemip. America :777. [Listed.]^{16,21} Equals *Delphax obscurella* Boh.
- 1920 *Liburnia obscurella* Jensen-Haarup, Danmarks Fauna :52. [Described.]^{19,20,21,24} :47. [Key.]
- 1920 *Delphax obscurella* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]¹
- 1922 *Liburnia obscurella* MacGillivray, Ent. Berichten 6: 68. [Listed.]³
- 1923 *Liburnia obscurella* Metcalf, Jour. Elisha Mitchell Soc. 38: 171; Pl. 69, Fig. 682. [Key, illustrated.]
- 1924 *Liburnia obscurella* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]⁴
- 1926 *Delphax obscurellus* Blöte, De Levende Natuur. 4: 113. [Listed.]³
- 1926 *Delphax obscurellus* Rémy-Perrier, Homop. Faune France 4: 94. [Key.]⁶
- 1928 *Delphax obscurella* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra 1928: 8. [Listed.]²⁶
- 1928 *Delphacodes obscurella* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 182. [Listed.]¹⁶
- 1929 *Delphax obscurella* Sherborn, Index Animalium 18: 4481. [Listed.]
- 1929 *Liburnia obscurella* China, Ent. Monthly Mag. 65: 250. [Listed.]¹⁵
- 1930 *Liburnia obscurella* de Seabra, Arq. Sec. Biol. e Par. 1 (4): 353. [Notes.]²⁶ Equals *Delphax obscurella*
- 1935 *Liburnia obscurella* Haupt, Tierwelt Mitteleuropas 4 (3): 143; Fig. 253. [Key, illustrated.] Equals [*Liburnia*] *difficilis* Edw. [error.]
- 1935 *Liburnia obscurella* Karl, Dohrniana. 14: 140. [Listed.]¹⁰
- 1935 *Liburnia (Delphax) obscurella* Wagner, Ent. Medd. 19: 163. [Notes.]
- 1935 *Liburnia obscurella* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 7. [Notes.]¹⁰
- 1936 *Liburnia obscurella* Ossiannilsson, Opuscula Entomologica. Lund 1: 50. Equals *Liburnia discreta* Edw. [error.]
- 1937 *Liburnia obscurella* Kontkanen, Ann. Ent. Fennici 3: 149. [Listed.]
- 1937 *Liburnia obscurella* Kuntze, Arch. Nat. (n. f.) 6: 307, 333, 341, 350, 356. [Ecology.]¹⁰ :356. Equals *Liburnia discreta* Edw. (nec Haupt) [error.]
- 1938 *Liburnia obscurella* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 233 (9) Listed.]²⁷ Equals *Liburnia discreta* Edw. [error.]
- 1938 *Delphacodes obscurella* China, Ent. Monthly Mag. 74: 197. [Listed.]¹⁵ Equals *Delphacodes difficilis* Edw. [error.]

obscurella var. fuscotestacea nom. nov. for *Liburnia obscurella* var. *b* Sahlberg

- 1871 *Liburnia obscurella* var. *b* Sahlberg, Not. Fennica (n. s.) 9 (12): Finland¹ 444. [n. var.]¹

*Delphacodes***obscurinervis** Kirschbaum

- 1868 *Delphax obscurinervis* Kirschbaum, Cicad. Wiesbaden :32. [n. sp.]¹ Germany¹
:19, 25. [Comparative note.] Austria²
- 1872 *Liburnia obscurinervis* Fieber, Kat. Europäischen Cicad. :6.
[Listed.]¹
- 1875 *Delphax obscurinervis* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]¹
- 1879 *Liburnia obscurinervis* Fieber, Cicad. d'Europe Pt. 4: 117 (53). [Key.]¹ Equals
Delphax obscurinervis Kirschb.
- 1884 *Delphax obscurinervis* Mayr, Tabellen :21. [Listed.]¹
- 1886 *Delphax obscurinervis* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]¹
- 1896 *Liburnia obscurinervis* Melichar, Cicad. Mittel-Europa :91. [Described.]¹ :73. [Key.]
- 1899 *Delphax obscurinervis* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2}
- 1904 *Delphax obscurinervis* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]¹
- 1907 *Delphax obscurinervis* Oshanin, Verz. Paläarkt. Hemip. 2 (2): 326. [Listed.]¹ Equals
Liburnia obscurinervis Fieb.
- 1912 *Delphax obscurinervis* Oshanin, Kat. Paläarkt. Hemip. :119. [Listed.]¹
- 1912 *Delphax obscurinervis* Haupt, Berliner Ent. Zeit. 56: 194. [Notes.]¹ Equals *Delphax*
aubei Perr. [error.]
- 1915 *Liburnia obscurinervis* Jensen-Haarup, Flora och Fauna 1915: 142. [Key.]

occlusa Van Duzee

- 1897 *Liburnia occlusa* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 256. California¹
[n. sp.]¹ :227. [Listed.] Ohio²
- 1904 *Liburnia occlusa* Osborn, Ohio Nat. 4: 100. [Listed.]² Nevada³
- 1904 *Liburnia occlusa* Swezey, Prelim. Cat. Fulgoridae North America Colorado⁴
1904: 41. [Listed.]^{1,2} Mexico⁵
- 1914 *Liburnia occlusa* Van Duzee, Trans. San Diego Soc. Nat. Hist. 2: United States⁶
45. [Listed.]¹
- 1914 *Megamelus oclusus* Crawford, Mon. Delphacidae :619; Pl. 48, Fig. Q. [Described,
illustrated.]^{1,3,4,5} Equals *Liburnia occlusa* Van Duz. :606. [Key.]
- 1916 *Liburnia occlusa* Van Duzee, Check List Hemip. America :84. [Listed.]⁶
- 1917 *Liburnia occlusa* Van Duzee, Proc. California Acad. Sci. 7: 318. [Notes.]¹
- 1917 *Liburnia occlusa* Van Duzee, Cat. Hemip. America :778. [Listed.]^{1,2} Equals *Mega-*
melus occlusa Van Duz.
- 1923 *Liburnia occlusa* Metcalf, Jour. Elisha Mitchell Soc. 38: 171; Pl. 70, Fig. 687. [Key,
illustrated.]
- 1924 *Delphacodes occlusa* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 21; Pl. 2,
Fig. 10; Pl. 5, Figs. 74, 75. [Described, illustrated.]¹ Equals *Liburnia occlusa* Van
Duz. :19, 22. [Comparative note.]
- 1938 *Delphacodes occlusa* Osborn, Bull. Ohio Biol. Surv. 6: 345; Figs. 39, 41. [Described,
illustrated.]² Equals *Liburnia occlusa* Metc.

ordovis. Typographical error for *Delphax ordovix* Kirkaldy. See *Nilaparvata lugens* Stål.

oryzae Matsumura. See *Nilaparvata oryzae* Matsumura.

osborni Van Duzee

- 1894 *Liburnia osborni* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 191. New York¹
[Listed.]¹ [nom. nud.] Michigan²
- 1897 *Liburnia osborni* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 250. Iowa³
[n. sp.]^{1,2,3,4} :251. [Comparative note.] New Jersey⁴
- 1898 *Liburnia osborni* Osborn, Proc. Iowa Acad. Sci. 5: 235. [Listed.]³ Illinois⁵
- 1898 *Liburnia osborni* Osborn, Contr. Iowa State Coll. Agr. Dept. Zool. Ohio⁶
Ent. 3: 12. [Listed.]³ Colorado⁷
- 1900 *Liburnia osborni* Smith, Ins. New Jersey 1900: 89. [Listed.]⁴ Indiana⁸
- 1904 *Liburnia osborni* Swezey, Prelim. Cat. Fulgoridae North America Florida⁹
1904: 39. [Listed.]^{1,2,3,4,5,6} Eastern States¹⁰

- 1904 *Liburnia osborni* Osborn, Ohio Nat. 4: 100. [Listed.]⁶ British Columbia¹¹
- 1905 *Liburnia osborni* Crevecoeur, Trans. Kansas Acad. Sci. 19: 235. [Listed.]¹² Kansas¹²
- 1907 *Delphax osborni* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. Div. Ent. 3: 154. [Comparative note.]
- 1907 *Liburnia osborni* (?) Tucker, Bull. Kansas Univ. Sci. 4: 65. [Listed.]⁷
- 1910 *Liburnia osborni* Smith, Rept. Ins. New Jersey 1910: 98. [Listed.]⁴
- 1914 *Megamelus osborni* Crawford, Mon. Delphacidae :629. [Listed.]^{1,2,4,5,6,8} Equals *Liburnia osborni* Van Duz. :607. [Key.]
- 1914 *Liburnia osborni* Barber, Bull. American Mus. Nat. Hist. 33: 529. [Listed.]⁹
- 1916 *Liburnia osborni* Van Duzee, Check List. Hemip. America :84. [Listed.]¹⁰
- 1917 *Liburnia osborni* Van Duzee, Cat. Hemip. America :776. [Listed.]^{1,2,3,4,5,6,7,9}
- 1919 *Liburnia osborni* (?) Downes, Proc. Ent. Soc. British Columbia 1918: 16. [Listed.]¹⁴
- 1920 *Liburnia osborni* Spooner, Ent. News 31: 44. [Ecology.]¹
- 1921 *Liburnia osborni* Osborn, Florida Ent. 5: 19. [Listed.]⁹
- 1923 *Liburnia osborni* Metcalf, Jour. Elisha Mitchell Soc. 38: 172; Pl. 70, Fig. 692. [Key, illustrated.]
- 1923 *Liburnia osborni* Van Duzee, Fulgoridae Hemip. Connecticut :54. [Notes.]¹⁰ :53. [Key.]
- 1924 *Liburnia osborni* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 39. [Listed.]
- 1927 *Liburnia osborni* Downes, Proc. Ent. Soc. British Columbia 23: 21. [Listed.]¹¹
- 1928 *Delphacodes osborni* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. 101: 181. [Listed.]¹
- 1930 *Liburnia osborni* (?) Hendrickson, Iowa State Jour. Sci. 4: 90. [Ecology.]³
- 1934 *Delphacodes osborni* Heaton, Bull. Brooklyn Ent. Soc. 29: 114. [Listed.]⁸
- 1938 *Delphacodes osborni* Osborn, Bull. Ohio Biol. Surv. 6: 338. [Key.] :340; Fig. 39. [Described, illustrated.]⁶

oxyura Haupt

- 1896 *Liburnia denticauda* [nec Boheman] Melichar, Cicad. Mittel-Europa :89; Pl. v, Figs. 59-61. [Described, illustrated.]^{1,2} :73. Austria² [Key.]
- 1924 *Delphacodes denticauda* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 24. [Melichar's species distinct.]
- 1935 *Liburnia oxyura* Haupt, Tierwelt Mitteleuropas 4 (3): 145; Fig. 269. [Illustrated.] nom. nov. for [*Liburnia*] *denticauda* Mel. (nec Boh.)
- 1936 *Liburnia oxyura* Ossiannilsson, Opuscula Entomologica. Lund 1: 50. To *Liburnia denticauda* Boh. [error.]
- 1937 [*Liburnia*] *oxyura* Kuntze, Arch. Nat. (n. f.) 6: 330, 333, 341, 356. [Ecology.]¹

pacifica Crawford

- 1914 *Megamelus pacificus* Crawford, Mon. Delphacidae :626; Pl. 48, Fig. L. [n. sp., illustrated.]^{1,2,3} :608. [Key.] California¹ Arizona²
- 1916 *Liburnia pacifica* Van Duzee, Check List Hemip. America: 84. [Listed.]⁴ Mexico³ Southwestern States⁴
- 1917 *Liburnia pacifica* Van Duzee, Cat. Hemip. America :776, [Listed.]^{1,2} Equals *Megamelus pacificus* Crawf.
- 1924 *Delphacodes pacifica* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 34; Pl. 2, Fig. 13; Pl. 4, Fig. 63; Pl. 6, Fig. 106. [Described, illustrated.] Equals *Megamelus pacificus* Crawf.

pacifica Muir [nec *Megamelus pacificus* Crawford.]. See *Delphacodes muiriella* Metcalf.

pallens Stål

- 1854 *Delphax pallens* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 192. [n. sp.]¹ Sweden¹ Estonia²
- 1858 *Delphax pallens* Walker, List Homop. British Mus. Add. :323. [Listed.]¹ Germany³ Austria⁴

Delphacodes

- 1859 *Delphax pallens* Dohrn, Cat. Hemip. :61. [Listed.]¹ Italy⁵
- 1859 *Delphax pallenti* [sic] Stål, Freg. Eugenies Resa 4 : 276. [Comparative note.] France⁶
Netherland⁷
- 1861 *Delphax collina* [nec Boheman] Flor, Rhynch Livlands 2: 70. [Described.]^{1,2,3,4,6,6} :36, 40. [Key.] :69, 70. [Comparative note.] Great Britain⁸
Finland⁹
- 1863 *Delphax pallens* Snellen van Vollenhoven, Tijdschr. Ent. 6: 11. [Notes.]⁷ England¹⁰
Switzerland¹¹
- 1865 *Delphax collinus* [nec Boheman] Marshall, Ent. Monthly Mag. 1: 199. [Key.] :274. [Described.]⁸ Europe¹²
Siberia¹³
- 1866 *Delphax pallens* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. VIII, Fig. 27. [Illustrated.] :533. Equals *Delphax collina* Boh. [error.] North Africa¹⁵
- 1866 *Liburnia pallentis* [sic] Stål, Hemip, Africana 4: 180. [Comparative note.] Scandinavia¹⁶
Poland¹⁷
- 1868 *Delphax collina* [nec Boheman] Sahlberg, Not. Fennica (n. s.) 9 (9): 217. [Notes.]⁹
- 1868 *Delphax collina* [nec Boheman] Kirschbaum, Cicad. Wiesbaden :24. [Key.]³
- 1868 *Delphax pallens* Sahlberg, Not. Fennica (n. s.) 9 (9): 188. [Listed.]⁹
- 1870 *Liburnia collina* [nec Boheman] Scott, Ent. Monthly Mag. 7: 26. [Key.]
- 1871 *Liburnia collina* [nec Boheman] Sahlberg, Not. Fennica (n. s.) 9 (12): 429. [Described.]¹ ⁹ Equals *Delphax pallens* Stål. :423. [Key.] :56, 489. [Listed.]^{1,9} :36. [Ecology.] :428. [Comparative note.]
- 1872 *Liburnia pallens* Fieber, Kat. Europäischen Cicad. :5. To *Liburnia collina* Boh. [error.]
- 1872 *Liburnia pallens* Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. To *Liburnia collina* Boh. [error.]
- 1875 *Delphax pallens* Puton, Cat. Hémip. d'Europe 2 Ed. :119. To *Delphax collina* Boh. [error.]
- 1876 *Delphax pallens* Douglas and Scott, Cat. British Hemip. :67. To *Liburnia collina* Boh. [error.]
- 1879 *Liburnia collina* [nec Boheman] Fieber, Cicad. d'Europe Pt. 4: 83 (19). [Key.]^{2,4,6,10,11} Equals *Delphax pallens* Stål. :137. (73). [Key.]
- 1885 *Delphax collina* [nec Boheman] Ivanoff, Liste des Cigales :89 (7) [Listed.] :114. (32) [Key.]
- 1886 *Delphax pallens* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. To *Delphax collina* Boh. [error.]
- 1886 *Liburnia collina* [nec Boheman] Edwards, Syn. British Homop.-Cicadina Pt. 1: 67. [Described.]⁸ Equals *Delphax pallens* Stål. :58. [Key.]
- 1890 *Liburnia collina* [nec Boheman] Buckton, Mon. British Cicadae 2: 35; Pl. XI, Fig. 6. [Described, illustrated.]^{3,4,6,8,11} Equals *Delphax pallens* Fieb.
- 1890 *Liburnia collina* [nec Boheman] Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.]
- 1892 *Delphax pallens* Duda, Cat. Ins. Faunae Bohemicae :28. To *Delphax collina* Boh. [error.]
- 1894 *Liburnia collina* [nec Boheman] Edwards, Hemip.-Homop. British Islands Pt. 2: 45; Pl. 5, Fig. 9. [Described, illustrated.]⁸ :34. [Key.]
- 1896 *Liburnia collina* [nec Boheman] Melichar, Cicad. Mittel-Europa :81; Pl. V, Figs. 19, 20. [Described, illustrated.]^{3,4} :72. [Key.]
- 1899 *Delphax pallens* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. To *Delphax collina* Boh. [error.]
- 1904 *Delphax pallens* Hüeber, Syst. Verz. deutschen Zikadinen :269. To *Delphax collina* Boh. [error.]
- 1906 *Delphax pallens* Matsumura, Schr. Nat. Ges. Danzig 11: 76. To *Delphax collina* Boh. [error.]
- 1907 *Delphax pallens* Oshanin, Verz. Palaeark. Hemip. 2 (2): 318. To *Delphax collina* Boh. [error.]
- 1910 *Delphax pallens* Lambertie, Misc. Ent. 18: 92. To *Delphax collina* Boh. [error.]
- 1912 *Delphax pallens* Oshanin, Kat. Paläark. Hemip. :119. To *Delphax collina* Boh. [error.]
- 1915 *Liburnia collina* [nec Boheman] Jensen-Haarup, Kobenhavn Flora og Fauna 1915: 143. [Key.]

- 1917 *Embolophora pallens* Muir, Proc. Hawaiian Ent. Soc. **3**: 333. [Listed.]
 1920 *Liburnia collina* [nec Boheman] Jensen-Haarup, Danmarks Fauna :52. [Described.]^{2,13,14,15,16} :47. [Key.]
 1936 *Liburnia pallens* Ossannilsson, Opuscula Entomologica. Lund **1**: 50. Equals *Liburnia collina* (nec Boh.)
 1938 *Liburnia pallens* Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 233 (9). [Listed.]¹⁷ Equals *Liburnia collina* (nec Boh.)
 1938 *Delphacodes pallens* China, Ent. Monthly Mag. **74**: 197. [Listed.]⁸ Equals *Delphacodes collina* Edw. [nec Boh.]

*palliat*a Metcalf (var.). See *Delphacodes alboarinata* var. *palliat*a Metcalf.

palliceps Horváth

- 1897 *Delphax palliceps* Horváth, Term. Füzetek **20**: 623. [n. sp.]^{1,2,3} Hungary¹
 1897 *Delphax palliceps* Horváth, Fauna Regni Hungariae :56. [Listed.]¹ Yugoslavia²
 1899 *Delphax palliceps* Puton, Cat. Hémip. Faune Paléarctique **4** Ed. Austria³
 :107. [Listed.]^{1,3,4} Germany⁴
 1903 *Delphax palliceps* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste Italy⁶
21: 62 (22). [Listed.]⁵ Bulgaria⁶
 1903 *Delphax palliceps* Horváth, Ann. Mus. Nat. Hungarici **1**: 28. [Listed.]²
 1904 *Delphax palliceps* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁴
 1907 *Delphax palliceps* Oshanin, Verz. Palaeark. Hemip. **2** (2): 314. [Listed.]^{1,2,3}
 1912 *Delphax palliceps* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,2,3,6}

palliditestacea Metcalf (var.) See *Delphacodes denticauda* var. *palliditestacea* Metcalf.

pallidula Melichar

- 1903 *Liburnia pallidula* Melichar, Homop.-Fauna Ceylon :103. [n. sp.] Ceylon¹
 :225. [Listed.]¹
 1906 *Liburnia pallidula* Distant, Fauna British India **3**: 486. [Described.]¹
 1906 *Delphacodes taoprobanensis* Kirkaldy, Canadian Ent. **38**: 156. nom. nov. for *Liburnia pallidula* Mel.

pallidula Marshall [nec Boheman]. See *Kelisia scotti* Fieber.

paludicola Muir

- 1926 *Delphacodes paludicola* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: Ecuador¹
 29; Pl. 4, Figs. 88, 89. [n. sp., illustrated.]¹

paludosa Flor

- 1861 *Delphax paludosa* Flor, Rhynch, Livlands **2**: 82. [n. sp.]¹ :34. Estonia¹
 [Key.] Germany²
 1866 *Delphax paludosa* Fieber, Verh. Zool. Bot. Ges. Wien **16**: Pl. viii, Russia³
 Fig. 49. [Illustrated.] Sweden⁴
 1870 *Liburnia paludosa* Scott, Ent. Monthly Mag. **7**: 75. [Listed.] England⁵
 1872 *Liburnia paludosa* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{1,2} Italy⁶
 Equals *Liburnia hemiptera* Germ. (female). France⁷
 1875 *Delphax paludosa* Puton, Cat. Hémip. d'Europe **2** Ed. :121. Austria⁸
 [Listed.]^{2,3} Equals *Delphax hemiptera* Germ. [error.] Belgium⁹
 1876 *Liburnia paludosa* Douglas and Scott, Cat. British Hemip. :68. British Isles¹⁰
 [Listed.]¹⁰ Equals *Delphax paludosa* Flor. Finland¹¹
 1876 *Liburnia paludosa* Scott, Ent. Monthly Mag. **12**: 205. [Described.]⁵ Equals *Delphax paludosa* Flor. Europe¹²
 Netherlands¹³
 1879 *Liburnia paludosa* Fieber, Cicad. d'Europe Pt. **4**: 116 (52). [Key.]¹
 Equals *Delphax paludosa* Flor. :138. (74). [Key.]

Delphacodes

- 1880 *Liburnia paludosae* [sic] Reuter, Medd. Soc. Fauna Fl. Fennica 5: 199. [Comparative note.]
- 1882 *Delphax paludosa* Ferrari, Cicad. Agri. Ligustici :93 (21). [Listed.]⁶ Equals *Liburnia paludosa* Flor.
- 1886 *Delphax paludosa* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]^{2,3,6,7,10} Equals *Delphax hemiptera* Germ. [error.]
- 1886 *Delphax paludosa* Then, Kat. Österreichischen Cicad. 1886: 15. [Listed.]⁸
- 1886 *Liburnia paludosa* Edwards, Syn. British Homop.-Cicadina Pt. 1: 88. [Described.]¹⁰ Equals *Delphax paludosa* Flor. :61. [Key.]
- 1890 *Delphax paludosa* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (26). [Listed.]⁷
- 1890 *Liburnia paludosa* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]¹⁰
- 1910 *Delphax paludosa* Lambertie, Misc. Ent. 18: 93. [Listed.]⁷ Equals *Delphax hemiptera* Germ. [error.]
- 1910 *Delphax paludosa* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 186. [Listed.]¹¹
- 1912 *Delphax paludosa* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹² Equals *Delphax* (?) *hemiptera* Germ. [error.]
- 1913 *Liburnia paludosa* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]⁸
- 1922 *Liburnia paludosa* MacGillavry, Ent. Berichten 6: 69. [Listed.]¹³
- 1924 *Liburnia paludosa* Lindberg, Acta Soc. Fauna Flora Fennica 56: 39, 46. [Listed.]¹¹
- 1935 *Liburnia paludosa* Haupt, Tierwelt Mitteleuropas 4 (3): 141; Fig. 245. [Key, illustrated.]
- 1937 *Liburnia paludosa* Kuntze, Arch. Nat. (n. f.) 6: 330, 331, 333, 355. [Ecology.]²
- 1937 *Liburnia paludosa* Ossiannilsson, Opuscula Entomologica. Lund 2: 26. [Notes.]⁴

pargasensis Reuter

- 1880 *Liburnia pargasensis* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 197. [n. sp.]¹ Finland¹
Scandinavia²
- 1886 *Delphax pargasensis* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]²
- 1899 *Delphax pargasensis* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]^{1,2}
- 1907 *Delphax pargasensis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 314. [Listed.]¹ Equals *Liburnia pargasensis* Reut. .
- 1912 *Delphax pargasensis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]
- 1924 *Liburnia pargasensis* Lindberg, Acta Soc. Fauna Flora Fennica 56: 39, 46. [Notes.]¹

parvistylus Muir

- 1929 *Delphacodes parvistylus* Muir, Ann. Mag. Nat. Hist. (10) 4: 217; Cape Province¹
Figs. 51, 52. [n. sp., illustrated.]¹

paryphasma Flor

- 1861 *Delphax paryphasma* Flor, Rhynch. Livlands 2: 75. [n. sp.]¹ :37, Estonia¹
39. [Key.] France²
- 1866 *Delphax paryphasma* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. viii, Fig. 40. [Illustrated.] Russia³
Germany⁴
- 1870 *Liburnia paryphasma* Scott, Ent. Monthly Mag. 7: 75. [Notes.] Spain⁵
- 1872 *Liburnia paryphasma* Fieber, Kat. Europäischen Cicad. :6. Portugal⁶
[Listed.]^{1,2} Scandinavia⁷
- 1875 *Delphax paryphasma* Puton, Cat. Hémip. d'Europe 2 Ed. :120. Finland⁸
[Listed.]^{2,3} Siberia⁹
- 1879 *Liburnia paryphasma* Fieber, Cicad. d'Europe Pt. 4: 103 (39). Central Europe¹⁰
[Key.]^{1,4} Equals *Delphax paryphasma* Flor. :134 (70). [Key.]
- 1879 *Liburnia paryphasma* Reuter, Bull. Soc. Ent. France (5) 9 xliiii. [Listed.]⁸

- 1880 *Liburnia paryphasma* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 200. [Comparative note.]
- 1884 *Delphax paryphasma* Mayr, Tabellen :21. [Listed.]⁴
- 1886 *Delphax paryphasma* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :73. [Listed.]^{2,3,5,6,7}
- 1896 *Liburnia paryphasma* Melichar, Cicad. Mittel-Europa :86. [Described.]⁴ :72. [Key.]
- 1899 *Delphax paryphasma* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :108. [Listed.]^{2,3,5,6,7,8}
- 1904 *Delphax paryphasma* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁴
- 1907 *Delphax paryphasma* Oshanin, Verz. Palaeark. Hemip. 2 (2): 322. [Listed.]^{1,2,4,5,8,9} Equals *Liburnia paryphasma* Flor.
- 1910 *Delphax paryphasma* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 186. [Listed.]
- 1892 *Delphax paludosa* Ferrari, Ann. Mus. Genova (2) 12: 570 (22). [Listed.]⁶
- 1892 *Delphax paludosa* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]⁹
- 1892 *Delphax paludosa* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 116. [Listed.]⁷
- 1893 *Delphax paludosa* Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]⁶
- 1894 *Liburnia paludosa* Edwards, Hemip.-Homop. British Islands Pt. 2: Pl. VIII, Fig. 2b. [Illustrated]. :37. [Key.]
- 1894 *Liburnia paludosa* Edwards, Hemip.-Homop. British Islands Pt. 3: 67. [Described.]¹⁰
- 1896 *Liburnia paludosa* Melichar, Cicad. Mittel-Europa :90; Pl. v, Fig. 63. [Described, illustrated.]⁸ :73. [Key.]
- 1899 *Delphax paludosa* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :108. [Listed.]^{2,3,6,7,8,10} Equals *Delphax hemiptera* Germ. [error.]
- 1901 *Delphax paludosa* Lambertie, Act. Soc. Linn. Bordeaux 56: 218 (90). [Listed.]⁷
- 1902 *Liburnia paludosa* Cobelli, Cicadine Trentino :10. [Listed.]⁶
- 1902 *Delphax paludosa* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) 2: 223. [Listed.]⁷
- 1904 *Delphax paludosa* Hübner, Syst. Verz. deutschen Zikadinen :270. [Listed.]² Equals *Delphax hemiptera* Germ. [error.]
- 1907 *Delphax paludosa* Oshanin, Verz. Palaeark. Hemip. 2 (2): 325. [Listed.]^{1,2,6,7,8,10} Equals *Delphax hemiptera* Germ. [error.] Equals *Liburnia paludosa* Scott.
- 1908 *Delphax paludosa* Saunders and Edwards, Cat. British Hemiptera 1908:15. [Listed.]¹⁰
- 1912 *Delphax paryphasma* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{9,10}
- 1915 *Liburnia paryphasma* Jensen-Haarup, Flora och Fauna 1915: 141. [Key.]
- 1920 *Liburnia paryphasma* Jensen-Haarup, Danmarks Fauna :61. [Key.]
- 1935 *Liburnia paryphasma* Haupt, Tierwelt Mitteleuropas 4 (3): 141. To *Liburnia bohmani* Stål. [error.]
- parysatis* Kirkaldy. See *Nilaparvata lugens* Stål.

patruelis Stål

- 1859 *Delphax patruelis* Stål, Freg. Eugenes Resa 4: 276. [n. sp.]¹ Argentina¹
- 1879 *Liburnia patruelis* Berg, An. Soc. Cient. Argentina 8: 188. [Listed.]¹ Equals *Delphax patruelis* Stål.
- 1879 *Liburnia patruelis* Berg, Hemip. Argentina :223. [Notes.]¹ Equals *Delphax patruelis* Stål.
- 1883 *Liburnia patruelis* Berg, An. Soc. Cient. Argentina 16: 237. [Listed.]
- 1884 *Liburnia patruelis* Berg, Add. Hemip. Argentina :143. [Listed.]
- 1914 *Megamelus patruelis* Crawford, Mon. Delphacidae :632. [Listed.]
- 1926 *Delphacodes patruelis* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 37. [Listed.] Equals *Delphax patruelis* Stål. Equals *Liburnia patruelis* Stål.

pellucida Fabricius

- 1794 *Fulgora pellucida* Fabricius, Entomologia Syst. 4: 7. [n. sp.]¹ Germany¹
- 1794 *Fulgora striata* Fabricius, Entomologia Syst. 4: 7 [n. sp.]¹ Estonia²
- 1794 *Fulgora marginata* Fabricius, Entomologia Syst. 4: 7. [n. sp.]¹ Sweden³
- 1794 *Fulgora flavescens* Fabricius, Entomologia Syst. 4: 7. [n. sp.]¹ Europe⁴
- 1795 *Cicada pellucida* Weber, Nom. Ent. :146. [Listed.] France⁵

Delphacodes

- 1795 *Fulgora pellucida* Weber, Nom. Ent. :144. [Listed.]
 1795 *Fulgora striata* Weber, Nom. Ent. :144. [Listed.]
 1795 *Fulgora marginata* Weber, Nom. Ent. :144. [Listed.]
 1795 *Fulgora flavescens* Weber, Nom. Ent. :144. [Listed.]
 1802 *Fulgora pellucida* Turton, A general system of nature 2: 573. [Described.]¹
 1802 *Fulgora striata* Turton, A general system of nature 2: 573. [Described.]¹
 1802 *Fulgora flavescens* Turton, A general system of nature 2: 573. [Described.]¹
 1802 *Fulgora marginata* Turton, A general system of nature 2: 573. [Described.]¹
 1803 *Delphax pellucida* Fabricius, Systema Rhyng. :84. [Described.]¹ Equals *Fulgora pellucida* Fabr.
 1803 *Delphax striata* Fabricius, Systema Rhyng. :84. [Described.]¹ Equals *Fulgora striata* Fabr.
 1803 *Delphax marginata* Fabricius, Systema Rhyng. :84. [Described.]¹ Equals *Fulgora marginata* Fabr.
 1803 *Delphax flavescens* [sic] Fabricius, Systema Rhyng. :84. [Described.]¹ Equals *Fulgora flavescens* [sic] Fabr.
 1804 *Asiraca pellucida* Latreille, Hist. Nat. Ins. 12: 318. [Described.]¹ Equals *Delphax lucida* [sic] Fabr.
 1804 *Asiraca striata* Latreille, Hist. Nat. Ins. 12: 318. [Described.]^{1,5} Equals *Delphax striata* Fabr.
 1804 *Asiraca marginata* Latreille, Hist. Nat. Ins. 12: 318. [Described.]^{1,5} Equals *Delphax marginata* Fabr.
 1804 *Asiraca flavescens* Latreille, Hist. Nat. Ins. 12: 318. [Described.]¹ Equals *Delphax flavescens* Fabr.
 1804 *Delphax marginata* Coquebert, Ill. Icon. Ins. 3: 92; Pl. xxi, Figs. 4a-c. [Described, illustrated.]⁶ Labeled *Delphax minuta* [on plate.] Equals *Fulgora marginata* Fabr.
 1806 *Delphax pellucida* Fallén, Vet. Akad. Handl. 27: 129. [Described.]³ Equals *Fulgora pellucida* Fabr.
 1806 *Delphax dispar* Fallén, Vet. Akad. Handl. 27: 126. [n. sp.]³ Equals *Delphax flavescens* Fabr. Equals *Fulgora marginata* Fabr. Equals *Delphax marginata* Fabr.
 1806 *Delphax striata* Fallén, Vet. Akad. Handl. 27: 129. Equals *Fulgora striata* Fabr.
 1807 *Delphax pellucida* Latreille, Genera Crust. et Ins. 3: 168. [Listed.]
 1807 *Delphax striata* Latreille, Genera Crust. et Ins. 3: 168. [Listed.]
 1807 *Delphax marginata* Latreille, Genera Crust. et Ins. 3: 168. [Listed.]
 1807 *Delphax flavescens* Latreille, Genera Crust. et Ins. 3: 168. [Listed.]
 1810 *Delphax striata* Latreille, Consid. Gen. :434. [Listed.]
 1814 *Delphax dispar* Fallén, Hemip. Dispon. Meth. :21. [Listed.]
 1815 *Delphax pellucida* Leach, Edinburgh Encyclopedia 9: 125. [Described.]⁴
 1816 *Asiraca pellucida* Lamarck, Hist. Nat. Animaux sans Vertèbres 3: 481. [Described.]⁴ Equals *Delphax pellucida* Fabr.
 1816 *Delphax pellucida* Leach, Brewster's New Edinburgh Encycl. American Ed. 8: 714. [Described.]⁴
 1818 *Delphax marginata* Latreille, Tabl. Enc. Méth. :38; Pl. 397; Figs. 4-6. [Illustrated.]
 1818 *Delphax pellucida* Germar, Mag. Ent. 3: 212. [Described.] :215. [Comparative note.]
 1818 *Delphax striata* Germar, Mag. Ent. 3: 214. [Described.]
 1818 *Delphax marginata* Germar, Mag. Ent. 3: 215. [Described.]
 1818 *Delphax flavescens* Germar, Mag. Ent. 3: 213. [Described.]
- British Isles⁶
 Ireland⁷
 England⁸
 Sardinia⁹
 Scotland¹⁰
 Kamchatka¹¹
 Switzerland¹²
 Austria¹³
 Italy¹⁴
 Alaska¹⁵
 Netherlands¹⁶
 Finland¹⁷
 Russia¹⁸
 Norway¹⁹
 Belgium²⁰
 New Jersey²¹
 Czechoslovakia²²
 Ottawa²³
 New York²⁴
 Spain²⁵
 Hungary²⁶
 Scandinavia²⁷
 Siberia²⁸
 British
 America²⁹
 Canada³⁰
 Eastern United States³¹
 Algeria³²
 Japan³³
 North America³⁴
 Asia³⁵
 Yugoslavia³⁶
 Ohio³⁷
 Romania³⁸
 Caucasus³⁹
 Turkestan⁴⁰
 Quebec⁴¹
 Palaeartic
 region⁴²
 Batavia⁴³
 Nearctic
 region⁴⁴
 Pennsylvania⁴⁵
 Massachusetts⁴⁶
 New
 Hampshire⁴⁷
 Wisconsin⁴⁹
 Michigan⁴⁹
 Illinois⁵⁰
 Wyoming⁵¹
 Nevada⁵²
 Colorado⁵³
 North
 Carolina⁵⁴
 Denmark⁵⁵
 Morocco⁵⁶

- 1820 *Fulgora flavescens* Donovan, Rees' cyclopaedia 8: [3]. [Described.]¹ Northern States⁵⁷
- 1820 *Fulgora marginata* Donovan, Rees' cyclopaedia 8: [3]. [Described.]¹ Oregon⁵⁸
- 1820 *Fulgora pellucida* Donovan, Rees' cyclopaedia 8: [3]. [Described.]¹ Ontario⁵⁹
- 1820 *Fulgora striata* Donovan, Rees' cyclopaedia 8: [3]. [Described.]¹ British Columbia⁶⁰
- 1823 *Delphax pellucida* [sic] Duméril, Con. Gen. Ins. :220; Pl. 38, Fig. 7. [Illustrated.] Washington⁶¹
- 1823 *Delphax pellucida* Schinz, Das Thierreich 3: 594. [Listed.] North Africa⁶²
- 1823 *Delphax striata* Schinz, Das Thierreich 3: 594. [Listed.] Connecticut⁶³
- 1823 *Delphax flavescens* Schinz, Das Thierreich 3: 594. [Listed.] Cuba⁶⁴
- 1824 *Delphax flavescens* Audouin, Dictionnaire classique d'histoire naturelle 5: 390. [Listed.]⁶ Maine⁶⁵
- 1824 *Delphax marginata* Audouin, Dictionnaire classique d'histoire naturelle 5: 390. [Listed.]⁶ Libya⁶⁶
- 1824 *Delphax marginata* Audouin, Dictionnaire classique d'histoire naturelle 5: 390. [Listed.]⁶ Wales⁶⁷
- 1826 *Delphax dispar* Fallén, Hemip. Sueciae :74. [Described.]³ Equals Porto Rico⁶⁹
- Fulgora marginata* Fabr. Equals *Fulgora flavescens* Fabr. Equals Transcaucasia⁷⁰
- Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Sakhalin
- 1826 *Delphax pellucida* Fallén, Hemip. Sueciae :76. [Described.]³ Equals Island⁷¹
- Delphax hemiptera* Germ. [error.] Lapland⁷²
- 1828 *Delphax pellucida* Zetterstedt, Fauna Ins. Lapponica :548. [Described.]³ Baltrum
- Islands⁷³
- 1828 *Asiraca marginata* Boitard, Man. Ent. Hist. Nat. Ins. 2: 157. [Described.]⁶ Equals Alberta⁷⁴
- Delphax marginata* Fabr.
- 1828 *Asiraca striata* Boitard, Man. Ent. Hist. Nat. Ins. 2: 157. [Described.]⁶ Equals *Delphax striata* Fabr.
- 1828 *Delphax dispar* Zetterstedt, Fauna Ins. Lapponica :548. [Described.]³ Equals *Delphax marginata* Fabr. Equals *Delphax flavescens* Fabr. Equals *Delphax striata* Fabr.
- 1829 *Delphax pellucida* Stephens, Catalogue of British Insects 2: 356. [Listed.]⁶
- 1829 *Delphax striata* Stephens, Catalogue of British Insects 2: 356. [Listed.]⁶
- 1829 *Delphax marginata* Stephens, Catalogue of British Insects 2: 356. [Listed.]⁶
- 1829 *Delphax flavescens* Stephens, Catalogue of British Insects [Listed.]⁶
- 1829 *Delphax striata* Stephens, Nomenclature of British Insects 1829: 66. [Listed.]⁶
- 1829 *Delphax marginata* Stephens, Nomenclature of British Insects 1829: 66. [Listed.]⁶
- 1829 *Delphax flavescens* Stephens, Nomenclature of British Insects 1829: 66. [Listed.]⁶
- 1829 *Delphax pellucida* Stephens, Nomenclature of British Insects 1829: 66. [Listed.]⁶
- 1829 *Delphax pellucida* Curtis, Guide Arrang. British Ins. :194. [Listed.]^{6,7}
- 1829 *Delphax striata* Curtis, Guide Arrang. British Ins. :193. [Listed.]^{6,7}
- 1829 *Delphax marginata* Curtis, Guide Arrang. British Ins. :193. [Listed.]^{6,7}
- 1829 *Delphax flavescens* Curtis, Guide Arrang. British Ins. :194. [Listed.]^{6,7}
- 1830 *Delphax marginata* var. *a* Germar, Thon Ent. Archiv. 2 (2): 57. [n. var.] Equals *Delphax flavescens* Fabr.
- 1830 *Delphax marginata* var. *b* Germar, Thon Ent. Archiv. 2 (2): 57. [n. var.] Equals *Delphax striata* Fabr.
- 1830 *Delphax pellucida* Germar, Thon Ent. Archiv. 2: 57. [Described.]¹ Equals *Fulgora pellucida* Fabr. To *Delphax notula* Germ. [error.] To *Delphax venosa* Germ. [error.]
- 1830 *Delphax marginata* Germar, Thon Ent. Archiv. 2: 57. [Described.]^{1,3} Equals *Delphax flavescens* Germ. Equals *Delphax striata* Germ. Equals *Fulgora marginata* Fabr. Equals *Delphax dispar* Fall.
- 1833 *Delphax marginata* Germar, Rev. Ent. Silbermann 1: 176. [Listed.]
- 1834 *Delphax pellucida* Guérin-Méneville, Voyage aux Indes Belanger 1: 479. [Listed.]
- 1834 *Delphax striata* Guérin-Méneville, Voyage aux Indes Belanger 1: 479. [Listed.]
- 1834 *Delphax marginata* Guérin-Méneville, Voyage aux Indes Belanger 1: 479. [Listed.]
- 1834 *Delphax flavescens* Guérin-Méneville, Voyage aux Indes Belanger 1: 479. [Listed.]
- 1834 *Delphax dispar* Herrich-Schäffer, Deutschlands Ins. 126: 3. Equals *Delphax marginata* Fabr. Equals *Delphax flavescens* Fabr. Equals *Delphax striata* Fabr.
- 1835 *Delphax pellucida* Herrich-Schäffer, Nom. Ent. 1: 107. [Listed.] Equals *Fulgora*

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- pellucida* Fabr. Equals *Delphax venosa* Germ. [error.] :66. [Key.] :106. Equals *Delphax hemiptera* Germ. [error.] To [*Delphax*] *dispar* Germ.
- 1835 *Delphax marginata* Burmeister, Handb. Ent. 2 (1): 150. [Described.] :151. Equals *Delphax flavescens* Germ. Equals *Delphax striata* Germ.
- 1835 *Asiraca pellucida* Lamark, Hist. Nat. Animaux sans Vertèbres Second Ed. 4: 132. [Described.]⁴ Equals *Delphax pellucida* Fabr.
- 1835 *Delphax flavescens* Herrich-Schäffer, Nom. Ent. 1: 106. To [*Delphax*] *dispar* Germ.
- 1835 *Delphax marginata* Herrich-Schäffer, Nom. Ent. 1: 106. To *Delphax dispar* [error.]
- 1835 *Delphax dispar* Herrich-Schäffer, Nom. Ent. 1: 106. [Listed.] Equals *Delphax marginata* Fabr. Equals *Delphax striata* Fabr. Equals *Delphax flavescens* Fabr.
- 1836 *Delphax pellucida* Herrich-Schäffer, Deutschlands Ins. 143: 18. [Described, illustrated.] Equals *Delphax hemiptera* Germ. [error.] Equals *Delphax marginata* Fabr. Equals *Delphax venosa* Germ. [error.] Equals *Fulgora* [*pellucida*] Fabr. Equals *Fulgora marginata*. :19. To *Delphax notula* Germ. [error.]
- 1837 *Delphax pellucida* Curtis, Guide Arrang. British Ins. Ed 2: 223. [Listed.]⁶ Equals [*Delphax*] *guttula* Germ. [error.]
- 1837 *Delphax striata* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]⁶
- 1837 *Delphax marginata* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]⁶
- 1837 *Delphax flavescens* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]⁶
- 1837 *Delphax melanops* Gistel, Cicaden München :107 (12). [Listed.]¹ [nom. nud.] Equals *Delphax pellucida* Fabr.
- 1837 *Delphax dispar* Gistel, Cicaden München :107 (12). [Listed.]¹
- 1837 *Delphax pellucida* Curtis, British Ent. 14: Pl. 657. [Listed.]⁸
- 1837 *Delphax striata* Curtis, British Ent. 14: Pl. 657. [Listed.]⁸
- 1837 *Delphax marginata* Curtis, British Ent. 14: Pl. 657. [Listed.]⁸ Equals *Delphax minuta* Coq. [nec Fabr.]
- 1837 *Delphax flavescens* Curtis, British Ent. 14: Pl. 657.]Listed.]
- 1837 *Delphax suturalis* Curtis, British Ent. 14: Pl. 657. [n. sp.]⁸
- 1838 *Delphax marginata* Drapiez, Dictionnaire classique des sciences naturelles. 3: 422. [Listed.]⁵
- 1838 *Delphax flavescens* [sic] Drapiez, Dictionnaire classique des sciences naturelles 3: 422. [Listed.]⁵
- 1839 *Delphax marginata* Spinola, Ann. Soc. Ent. France 8: 140. [Listed.]
- 1839 *Delphax striata* Spinola, Ann. Soc. Ent. France 8: 333. [Listed.]
- 1839 *Delphax dispar* Spinola, Ann. Soc. Ent. France 8: 333. [Notes.]
- 1839 *Delphax pellucida* Spinola, Ann. Soc. Ent. France 8: 334. [Described.]⁹ Equals *Delphax hemiptera* Zett. [error.]
- 1839 *Delphax dispar* von Siebold, Preussische Prov.-Blatt. 21: 444. [Listed.]¹
- 1839 *Delphax pellucida* von Siebold, Preussische Prov.-Blatt. 21: 444. [Listed.]¹
- 1840 *Delphax marginata* Blanchard, Hist. Nat. Ins. Hemip. 3: 177. [Described.]^{1,5}
- 1840 *Delphax pellucide* [sic] Comte, Règne Animal :Pl. 68. [Listed, illustrated.]
- 1840 *Asiraque* [sic] *striea* [sic] Comte, Règne Animal :Pl. 68. [Listed.]
- 1840 *Delphax dispar* Zetterstedt, Ins. Lapponica desc :305. [Described.]³ Equals *Cicada dispar* Panz. Equals *Cicada dubia* Panz. [error.] Equals *Delphax marginata* Fabr. Equals *Delphax flavescens* Fabr. Equals *Delphax striata* Fabr.
- 1840 *Delphax dispar* Herrich-Schäffer, Fauna Ratisbonensis 3 (2): 384. [Listed.]¹
- 1840 *Delphax pellucida* Herrich-Schäffer, Fauna Ratisbonensis 3 (2): 384. [Listed.]¹
- 1840 *Delphax pellucida* Zetterstedt, Ins. Lapponica desc. :305. [Described.]³
- 1843 *Asiraca marginata* Boitard, Nouveau Man. Ent. 3: 85. [Described.]⁵ Equals *Delphax marginata* Fabr.
- 1843 *Asiraca striata* Boitard, Nouveau Man. Ent. 3: 85. [Described.]⁵ Equals *Delphax striata* Fabr.
- 1843 *Delphax flavescens* Amyot and Serville, Hist. Nat. Ins. Hemip. :512. [Described.]⁵
- 1846 *Delphax marginata* Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 4: 662. [Listed.]⁵
- 1846 *Delphax flavescens* Blanchard, d'Orbigny Dict. Univ. Hist. Nat. 4: 662. [Listed.]⁵
- 1847 *Javesa* Amyot, Ann. Soc. Ent. France (2) 5: 172. [Described.]⁶ [non binom.] Equals *Delphax dubia* Panz. [error.]

- 1847 *Javesa nigra* Amyot, Ann. Soc. Ent. France (2) 5: 172. [Described.]⁵ [non binom.]
- 1847 *Delphax* Amyot, Ann. Soc. Ent. France (2) 5: 170. [non binom.] Equals *Delphax flavescens* Am. and Serv.
- 1847 *Carphograptus* Amyot, Ann. Soc. Ent. France (2) 5: 170. [Described.]⁵ [non binom.] Equals *Delphax marginatus* Fabr.
- 1847 *Javesa dubia* Amyot, Ann. Soc. Ent. France (2) 5: 172. [Described.]⁵ [non binom.]
- 1848 *Delphax* Amyot, Méth. Mon. :366. [non binom.] Equals *Delphax flavescens* Am. and Serv.
- 1848 *Carphograptus* Amyot, Méth. Mon. :366. [Described.]⁵ [non binom.] Equals *Delphax marginatus* Fabr.
- 1848 *Javesa* Amyot, Méth. Mon. :368. [Described.]⁵ [non binom.] Equals *Delphax dubia* Panz. [error.]
- 1848 *Javesa dubia* Amyot, Méth. Mon. :368. [Described.]⁵ [non binom.]
- 1848 *Javesa nigra* Amyot, Méth. Mon. :368. [Described.]⁵ [non binom.]
- 1849 *Delphax flavescens* Blanchard, Cuvier's Le Règne Animal 6: Pl. 97, Fig. 9. [Illustrated.]
- 1850 *Delphax marginata* Blanchard, Hist. Nat. Ins. 3 (1): 177. [Described.]^{1,6}
- 1850 *Delphax pellucida* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]¹ Equals *Delphax venosa* Germ. [error.]
- 1850 *Delphax marginata* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. [Listed.]¹ Equals *Delphax dispar* Fall. Equals *Delphax flavescens* Fabr. Equals *Delphax striata* Fabr.
- 1850 *Delphax pellucida* Boheman, Handl. Svenska Vet. Akad. 1849: 257. [Listed.]³
- 1850 *Delphax dispar* Dahlbom, Handl. Svenska Vet. Akad. 1850: 203. [Listed.]³
- 1851 *Javesa* Walker, List Homop. British Mus. 2: 351. To *Delphax dispar* Fall. [error.]
- 1851 *Delphax pellucida* Walker, List Homop. British Mus. 2: 351. [Listed.]^{1,8} Equals *Fulgora pellucida* Fabr. Equals *Delphax hemiptera* Germ. [error.] Equals *Delphax venosa* Germ. [error.]
- 1851 *Delphax dispar* Wallengren, Öfv. Svenska Vet. Akad. Förh. 1850: 254. [Listed.]
- 1851 *Delphax dispar* Walker, List Homop. British Mus. 2: 351. [Listed.]^{1,5,10} Equals *Javesa* Amyot [non binom.] Equals *Carphograptus* Amyot [non binom.] Equals *Delphax striata* Fabr. Equals *Fulgora flavescens* Fabr. Equals *Delphax flavescens* Fabr. Equals *Fulgora marginata* Fabr. Equals *Delphax marginata* Fabr. Equals *Fulgora striata* Fabr. Equals *Cicada dispar* Panz.
- 1851 *Delphax suturalis* Walker, List Homop. British Mus. 2: 352. [Listed.]⁸
- 1854 *Delphax pellucida* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 193. [Described.]³
- 1854 *Delphax marginata* de Graaf and Snellen van Vollenhoven, Herkots' Bouwstoffen fauna van Nederland 1 (3): 182. [Listed.]¹⁶
- 1854 *Delphax dispar* Stål, Öfv. Svenska Vet. Akad. Förh. 15: 194. [Described.]³
- 1854 *Delphax dispar* var. *a* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 194. [n. var.] Equals *Delphax marginata* Fabr.
- 1854 *Delphax dispar* var. *b* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 194. [n. var.] Equals *Delphax flavescens* Fabr.
- 1858 *Delphax dispar* Stål, Öfv. Svenska Vet. Akad. Förh. 15: 357. [Comparative note.]
- 1858 *Delphax pellucida* Stål, Öfv. Svenska Vet. Akad. Förh. 15: 357. [Comparative note.]
- 1858 *Delphax flavescens* Walker, List Homop. British Mus. Suppl. :83. [Listed.]⁹
- 1858 *Delphax dispar* Stål, Stett. Ent. Zeit. 19: 192. [Listed.]¹¹
- 1859 *Delphax pellucida* Dohrn, Cat. Hemip. :61. [Listed.]³
- 1859 *Delphax dispar* Dohrn, Cat. Hemip. :61. [Listed.]³ Equals *Delphax* ? *marginata* Fabr. Equals *Delphax* ? *flavescens* Fabr.
- 1859 *Delphax suturalis* Dohrn, Cat. Hemip. :61. [Listed.]⁸
- 1860 *Delphax pellucida* Walker, List British Hemip. :17. [Listed.]³
- 1860 *Delphax dispar* Walker, List British Hemip. :17. [Listed.]⁸
- 1860 *Delphax suturalis* Walker, List British Hemip. :17. [Listed.]⁸
- 1860 *Delphax flavescens* Duméril, Mém. Acad. Sci. Inst. Imp. 31: 1061. [Described.]
- 1860 *Delphax flavescens* Duméril, Entomologie Analytique 2: 1061. [Described.]
- 1861 *Delphax pellucida* Flor, Rhynch. Livlands 2: 65. [Described.]^{1,3,5,8,12,13,14} Equals

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- Delphax obscurella* Boh. [error.] Equals *Delphax marginata* Fabr. Equals *Delphax hemiptera* Burm. [error.] Equals *Delphax suturalis* Curt. Equals *Delphax flavescens* Fabr. Equals *Delphax striata* Fabr. Equals *Delphax dispar* Fall. :38, 40. [Key.] :37. [Notes.] :64. [Comparative note.]
- 1861 *Delphax pellucida* Flor, Livlandischen Rhyn. :631. [Listed.]^{11,15}
- 1862 *Delphax pellucida* Curtis, Homop. British Ent. :Pl. 657. [Listed.]⁸
- 1862 *Delphax striata* Curtis, Homop. British Ent. :Pl. 657. [Listed.]
- 1862 *Delphax marginata* Curtis, Homop. British Ent. :Pl. 657. [Listed.]⁸ Equals *Delphax minuta* Coq. [nec. Fabr.]
- 1862 *Delphax flavescens* Curtis, Homop. British Ent. :Pl. 657. [Listed.]
- 1862 *Delphax suturalis* Curtis, Homop. British Ent. :Pl. 657. [Described.]⁸
- 1862 *Delphax dispar* Graaf, Six and Snellen van Vollenhoven, Tijdschr. Ent. 5: 77. [Listed.]¹⁶ Equals *Delphax flavescens* Germ. Equals *Delphax marginata* Panz.
- 1862 *Delphax pellucida* Graaf, Six and Snellen van Vollenhoven, Tijdschr. Ent. 5: 77. [Listed.]¹⁶
- 1863 *Delphax pellucida* Snellen van Vollenhoven, Tijdschr. Ent. 6: 11. [Notes.]¹⁶
- 1863 *Delphax dispar* Snellen van Vollenoven, Tijdschr. Ent. 6: 11. [Notes.]¹⁶
- 1863 *Delphax marginata* Gestaecker, Peters, Carus, and Gerstaecker Handb. der Zoologie 2: 301. [Described.]
- 1865 *Delphax pellucidus* Marshall, Ent. Monthly Mag. 1: 273. [Described.]⁶ Equals *Delphax suturalis* Curt. Equals *Delphax flavescens* Fabr. Equals *Delphax striata* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax obscurella* Stål [error.] Equals *Delphax hemiptera* Germ. [error.] :199. [Key.]
- 1865 [*Delphax*] *pellucidus* Marshall, Ent. Monthly Mag. 1: 252, 274. [Comparative note.]
- 1866 *Delphax marginata* Bellevoye, Cat. Hémip. Moselle :142 (30). [Listed.]⁶
- 1866 *Delphax flavescens* Bellevoye, Cat. Hémip. Moselle :142 (30). [Listed.]⁶
- 1866 *Delphax pellucida* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. viii, Fig. 20. [Illustrated.]
- 1867 *Delphax pellucidus* Bold, Trans. Nat. Hist. Northumberland 1: 128. [Listed.]⁸
- 1867 *Delphax pellucida* Sahlberg, Not. Fennica [n. s.] 8: 231. [Listed.]⁷²
- 1868 *Delphax pellucida* Sahlberg, Not. Fennica [n. s.] 9 (9): 188. [Listed.]¹⁷ Equals *Delphax dispar* Stål. Equals *Delphax hemiptera* Stål. [error.] Equals *Delphax obscurella* Stål. [error.] :216. [Notes.]¹⁷
- 1868 *Deophax pellucida* Kirschbaum, Cicad. Wiesbaden :20, 26, 27. [Comparative note.]
- 1868 *Delphax dispar* Kirschbaum, Cicad. Wiesbaden :27, 28. [Key.]¹
- 1868 *Delphax dubia* Kirschbaum, Cicad. Wiesbaden :26. [n. sp.]¹
- 1868 *Delphax piceola* Kirschbaum, Cicad. Wiesbaden :30. [n. sp.]¹
- 1869 *Liburnia pellucida* Stål, Berliner Ent. Zeit. 3: 117. [Listed.] Equals *Delphax pellucida* Fabr.
- 1869 *Liburnia striata* Stål, Berliner Ent. Zeit. 3: 117. [Listed.] Equals *Delphax striata* Fabr.
- 1869 *Liburnia marginata* Stål, Berliner Ent. Zeit. 3: 117. [Listed.] Equals *Delphax marginata* Fabr.
- 1869 *Liburnia flavescens* Stål, Berliner Ent. Zeit. 3: 117. [Listed.] Equals *Delphax flavescens* Fabr.
- 1870 *Liburnia pellucida* Scott, Ent. Monthly Mag. 7: 75. [Listed.]⁶ :27; Fig. 2. [Key, illustrated.] :26. [Comparative note.]
- 1870 *Achorotile pellucida* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: 48. [Listed.]⁸
- 1871 *Liburnia pellucida* Sahlberg, Not. Fennica [n. s.] 9 (12): 436. [Described.]^{3,17,19} Equals *Fulgora pellucida* Fabr. Equals *Delphax pellucida* Fabr. Equals *Fulgora flavescens* Fabr. Equals *Delphax flavescens* Fabr. Equals *Fulgora marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax hemiptera* Stål. [error.] :424. [Key.] :56. [Listed.]^{3,17,19} :37. [Ecology.]
- 1871 *Delphax pellucida dispar* Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.]¹ Equals *Delphax hemiptera* Germ. [error.]
- 1871 *Delphax dispar* Sahlberg, Not. Fennica [n. s.] 9 (12): 20. [Dimorphism.]

- 1871 *Achortile pellucida* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou **6** (3) : 31. [Listed.]¹⁸
- 1871 *Delphax dispar* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou **8** : 108. [Listed.]
- 1871 *Delphax pellucida* Sahlberg, Not. Fennica [n. s.] **9** (12) : 44. To *Liburnia discolor* Boh. [error.]
- 1872 *Liburnia pellucida* Fieber, Kat. Europäischen Cicad. :5. [Listed.]^{14,15} Equals *Liburnia flavescens* Fabr. Equals *Liburnia marginata* Fabr. Equals *Liburnia dispar* Fall. Equals *Liburnia suturalis* Curt. Equals *Liburnia dubia* Kirschb. [nec Panzer]. Equals *Liburnia herrichi* Kirschb. [error.] Equals *Liburnia hemiptera* Germ. [error.]
- 1872 *Liburnia piccola* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹
- 1872 *Liburnia pellucida* Fieber, Verh. Zool. Bot. Ges. Wien **22** : 28. Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax herrichi* Kirschb. [error.] Equals *Delphax dispar* Fall.
- 1873 *Liburnia pellucida* Scott, Ent. Monthly Mag. **10** : 105, 106. [Comparative note.]
- 1874 *Liburnia pellucida* Lethierry, Cat. Hémipt. Dept. du Nord Second Ed. :258 (54). [Listed.]¹⁵
- 1874 *Liburnia pellucida* Siebke, Enumeratio Insectorum Norvegicorum **1** : 40. [Listed.]¹⁹
- 1874 *Delphax dispar* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20** : 83. [Listed.]¹ Equals *Delphax pellucida* Flor.
- 1874 *Delphax dubia* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg **20** : 83. [Listed.]¹
- 1875 *Delphax pellucida* Puton, Cat. Hémipt. d'Europe 2 Ed. :119. [Listed.]⁴ Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. [nec Panz.]
- 1875 *Delphax piccola* Puton, Cat. Hémipt. d'Europe 2 Ed. :121. [Listed.]¹
- 1875 *Delphax dispar* Reuter, Ann. Soc. Ent. France (5) **5** : 226. [Polymorphism.]
- 1876 *Liburnia pellucida* Douglas and Scott, Cat. British Hemip. :68. [Listed.]¹⁶ Equals *Delphax pellucida* Fabr. Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax hemiptera* Germ. [error.] Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax herrichi* Kirschb. [error.] Equals *Delphax flavescens* Fabr. :129 (65). [Key.]
- 1876 *Delphax marginata* Claus, Grundzüge der Zoologie :665. [Listed.]
- 1878 *Javesa* Fieber, Cicad. d'Europe Pt. **3** : 273 (4). [non binom.] To *Aracopus crassicornis* Panz. [error.]
- 1878 *Delphax pellucida* Dale, History of Glanville's Wootton :305. [Listed.]⁸
- 1878 *Delphax pellucida* Lethierry, Ann. Soc. Ent. Belgique **21** : xxxvii. [Listed.]²⁰
- 1879 *Liburnia pellucida* Norman, Ent. Monthly Mag. **15** : 255. [Listed.]¹⁰
- 1879 *Liburnia pellucida* Fieber, Cicad. d'Europe Pt. **4** : 68 (4). [Key.]⁴ Equals *Delphax pellucida* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax hemiptera* Germ. [error.] Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax herrichi* Kirschb. [error.] Equals *Delphax flavescens* Fabr. :129 (65). [Key.]
- 1879 *Liburnia pellucida dispar* Fieber, Cicad. d'Europe Pt. **4** : 72 (8). [Key.] Equals *Delphax dispar* Fall. Equals *Delphax pellucida* Kirschb.
- 1880 *Liburnia pellucida* Reuter, Medd. Soc. Fauna Fl. Fennica **5** : 197. [Notes.]¹⁷
- 1880 *Delphax pellucida* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21** : 55. [Listed.]¹⁶
- 1880 *Liburnia pellucida* Norman, Ent. Monthly Mag. **16** : 213. [Listed.]¹⁰
- 1881 *Delphax pellucida* Lethierry, Ann. Soc. Ent. Belgique **25** : viii. [Listed.]¹
- 1881 *Delphax pellucida* Cuni y Martorell, An. Soc. Española Hist. Nat. **10** : 377 (11). [Listed.]²⁵
- 1881 *Liburnia pellucida* Mayr, Ber. Natur.-Med. Ver. Innsbruck **10** : 86 (10). [Listed.]¹³
- 1882 *Liburnia pellucida* Cooke, Yorkshire Nat. [n. s.] **8** : 71. [Listed.]⁸
- 1882 *Delphax pellucida* Ferrari, Cicad. Agri Ligustici :91 (19). [Listed.]¹⁴ Equals *Liburnia pellucida* Fabr.
- 1883 *Liburnia pellucida* Bloomfield, Natural History of Hastings. First Suppl. **1883** : 33. [Listed.]⁸
- 1883 *Delphax marginata* Karsch, Insektenwelt :649. [Described.]¹
- 1884 *Delphax pellucida* Lomnicki, Spraw. Kom. Fizyj. **18** : 232. [Listed.]⁶⁸

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- 1884 *Delphax piceola* Mayr, Tabellen :21. [Listed.]
 1884 *Liburnia pellucida* Edwards, Trans. Nat. Soc. Norwich **3**: 713. [Listed.]⁸
 1884 *Delphax pellucida* Mayr, Tabellen :20. [Listed.]⁴
 1884 *Delphax piceola* Mayr, Tabellen :21. [Listed.]
 1884 *Delphax pellucida dispar* Mayr, Tabellen :20. [Listed.]¹
 1885 *Delphax pellucida* Puton, Rev. Ent. **4**: 138. Equals *Delphax piceola* Kirschb.
 1885 *Delphax pellucida* Ivanoff, Liste des Cigales :89 (7). [Listed.] :116 (32). [Key.]
 1885 *Delphax flavescens* Kirby, Elem. Text-book Ent. First Ed. :212. [Notes.]⁴
 1885 *Liburnia pellucida* Reuter, Öfv. Finska Vet. Soc. Förh. **26**: 28. [Listed.]²³
 1886 *Liburnia striatella* [nec Fall.] Edwards, Syn. British Homop.-Cicadina Pt. **1**: 84. [Described.]⁶ :60. [Key.]
 1886 *Liburnia pellucida* Löw, Becker's Hernstein in Niederösterreich **3**: 497. [Listed.]¹³
 1886 *Delphax pellucida* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]⁴
 Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. Equals *Delphax piceola* Kirschb.
 1886 *Delphax pellucida* Then, Kat. Österreichischen Cicad. **1886**: 14. [Listed.]^{4,13,68}
 1886 *Liburnia pellucida* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 78. [Described.]⁶
 Equals *Delphax pellucida* Fabr. Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax hemiptera* Stål. [error.] Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. [nec Panz.] :60. [Key.]
 1886 *Delphax marginata* Leunis, Synop. Thierkunde **2**: 464. [Described.]¹
 1887 *Delphax pellucida* Fauvel, Rev. Ent. **6**: 16. [Listed.]⁶
 1888 *Delphax pellucida* Dubois, Mém. Soc. Linn. Nord France **7**: 155 (59). [Listed.]⁶
 1888 *Liburnia pellucida* Edwards, Ent. Monthly Mag. **24**: 196; Fig. C. [Described, illustrated.]⁶
 1890 *Liburnia pellucida* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]
 1890 *Liburnia pellucida* Buckton, Mon. British Cicadae **2**: 48; Pl. xiv, Figs. 6, 7. [Described, illustrated.]⁶ Equals *Delphax pellucida* Fabr. Equals *Delphax marginatus* Fabr. Equals *Delphax flavescens* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax hemiptera* Stål [error.] Equals *Delphax suturalis* [sic] Curt. Equals *Delphax dubia* Kirschb. [nec Panz.] :51, 63. [Comparative note.]
 1890 *Liburnia pellucida* Buckton, Mon. British Cicadae **1**: Pl. A, Fig. 8. [Illustrated.]
 1890 *Liburnia pellucida* Buckton, Mon. British Cicadae **3**: 66. [Synopsis.]
 1890 *Delphax pellucida* Funk, Ber. Nat. Ges. Bamberg **15**: 140. [Listed.]¹
 1890 *Delphax pellucida* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890**: 110 (26). [Listed.]⁶
 1890 *Delphax bicolor* Smith, Cat. Ins. New Jersey **1890**: 440. [Listed.]²¹ [nom. nud.]
 1891 *Delphax pellucida* Fokker, Cat. Nederland Hemip. :366. [Listed.]⁶
 1891 *Delphax pellucida* Fokker, Compte Rendu Soc. Ent. Belgique **35**: cccxli. [Listed.]²⁰
 1891 *Liburnia pellucida* Horváth, Glasnik, Hrv. Nar. Družtva **6**: 48. [Listed.]³⁶
 1891 *Liburnia pellucida* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48. [Listed.]¹³
 1892 *Delphax pellucida* Carpentier and Dubois, Mém. Soc. Linn. Nord France **8**: 432. [Listed.]⁶
 1892 *Delphax pellucida* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]²⁰
 1892 *Liburnia pellucida* Harrington, Ottawa Nat. **6**: 31. [Listed.]²³
 1892 *Delphax pellucida* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]²² Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax piceola* Kirschb.
 1892 *Delphax pellucida* Dominique, Bull. Soc. Sci. Nat. Ouest France **2**: 116. [Listed.]⁶
 1892 *Delphax pellucida* Ferrari, Ann. Mus. Genova (2) **12**: 569 (21). [Listed.]¹⁴
 1892 *Delphax flavescens* Kirby, Elem. Text-book Ent. Second Ed. :212. [Notes.]⁴
 1892 *Delphax pellucida* Lethierry, Rev. Hémipt. Belgique :22. [Listed.]²⁰
 1892 *Delphax pellucida* Spitzner, Verh. Naturf. Verh. Brünn **30**: 26. [Listed.]²²

- 1893 *Delphax pellucida* Bezzi, Bull. Soc. Ent. Italiana **25**: 108 (28). [Listed.]¹⁴
- 1894 *Liburnia pellucida* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 191. [Listed.]²⁴
- 1894 *Liburnia striatella* [nec Fall.] Edwards, Hemip.-Homop. British Islands Pt. **2**: 37; Pl. 7, Figs. 7, 8. [Key, illustrated.]
- 1894 *Liburnia striatella* [nec Fall.] Edwards, Hemip.-Homop. British Islands Pt. **3**: 65. [Described.]⁶
- 1894 *Liburnia pellucida* Edwards, Hemip.-Homop. British Islands Pt. **2**: 58; Pl. 6, Figs. 8, 8a. [Described, illustrated.]⁶ :36. [Key.] :51, 62, 59. [Comparative note.]
- 1894 *Delphax pellucida* Moraguez y de Manzanos, An. Soc. Española Hist. Nat. **23**: 84 (12). [Listed.]²⁵
- 1894 *Delphax pellucida* Rey, Échange **10**: 14. [Notes.]
- 1894 *Liburnia pellucida* Van Duzee, Bull. Michigan Agr. Exp. Sta. **102**: 8. [Comparative note.]
- 1895 *Delphax pellucida* Wüstnei, Schr. Nat. Ver. Schleswig-Holsteins. **10**: 269. [Listed.]¹
- 1896 *Liburnia pellucida* Melichar, Cicad. Mittel-Europa. **1896**: 75. [Comparative note.]
- 1896 *Liburnia pellucida* Melichar, Cicad. Mittel-Europa :75; Pl. v, Fig. 11. [Described, illustrated.]^{1,4,13,22} Equals *Delphax pellucida* Fabr. Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax herrichii* Kirschb. [error.] Equals *Delphax dispar* Kirschb. Equals *Delphax hemiptera* Stål [error.] :71. [Key.]
- 1896 *Liburnia pellucida dispar* Melichar, Cicad. Mittel-Europa :71. [Key.] :75. [Described.]
- 1897 *Liburnia pellucida* Oudemans, De Nederlandsche Insecten **6**: 287. [Described.]
- 1897 *Liburnia pellucida* Melichar, Wien. Ent. Zeit. **16**: 188. [Comparative note, listed.]
- 1897 *Delphax pellucida* Horváth, Fauna Regni Hungariae :56. [Listed.]²⁶
- 1897 *Liburnia pellucida* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 247. [Described.]^{4,15,18,24,27,28,29,30,31} Equals *Fulgora pellucida* Fabr. Equals *Delphax pellucida* Fabr. :227. [Listed.] :234, 238, 249, 250, 257, 259. [Comparative note.]
- 1899 *Delphax pellucida* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :107. [Listed.]⁴
- Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax piceola* Kirschb.
- 1900 *Liburnia pellucida* Smith, Ins. New Jersey **1900**: 89. [Listed.]³¹
- 1900 *Delphax pellucida* Fokker, Tijdschr. Ent. **42**: 14. [Listed.]¹
- 1900 *Liburnia pellucida* Lameere, Manuel Faune Belgique **2**: 142. [Key, listed.]²⁰
- 1900 *Liburnia pellucida* Matsumura, Ent. Nachr. **26**: 262. [Comparative note.]
- 1900 *Liburnia pellucida* Strobl, Mitt. Natur. Ver. Steiermark **36**: 205. [Listed.]¹³
- 1900 *Liburnia pellucida dispar* Strobl, Mitt. Natur. Ver. Steiermark **36**: 205. [Listed.]¹³
- 1900 *Liburnia pellucida* Fokker, Tijdschr. Ent. **42**: 25. [Listed.]³²
- 1900 *Liburnia pellucida* Melichar, Wien. Ent. Zeit. **19**: 45. [Listed.]²³
- 1900 *Liburnia yezoana* Matsumura, Ent. Nachr. **26**: 265. [n. sp.]³³
- 1901 *Delphax pellucida* Lambertie, Act. Soc. Linn. Bordeaux **56**: 89. [Listed.]⁵
- 1901 *Embolophora pellucida* Kirkaldy, Entomologist **34**: 338. [Listed.]^{4,11,15,24,34,35}
- 1901 *Delphax pellucida* Horváth, Zool. Erg. Zichy :256. [Listed.]¹⁸
- 1901 *Liburnia pellucida* Schouteden, Ann. Soc. Ent. Belgique **45**: 269. [Listed.]²⁰
- 1901 *Delphax pellucida* Lambertie, Act. Soc. Linn. Bordeaux **56**: 217 (89). [Listed.]⁵
- 1902 *Liburnia pellucida* Cobelli, Cicadine Trentino :9. [Listed.]¹⁴
- 1902 *Delphax pellucida* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) **2**: 222. [Listed.]⁶
- 1902 *Fulgora pellucida* Sherborn, Index Animalium 1758-1800 **1902**: 728. [Listed.]
- 1902 *Fulgora striata* Sherborn, Index Animalium 1758-1800 **1902**: 934. [Listed.]
- 1902 *Fulgora marginata* Sherborn, Index Animalium 1758-1800 **1902**: 587. [Listed.]
- 1902 *Fulgora flavescens* Sherborn, Index Animalium 1758-1800 **1902**: 373. [Listed.]
- 1903 *Delphax pellucida* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 62 (22). [Listed.]¹⁴
- 1903 *Delphax pellucida* Horváth, Ann. Mus. Nat. Hungarici **1**: 28. [Listed.]³⁶
- 1904 *Liburnia pellucida* Swezey, Prelim. Cat. Fulgoridae North America **1904**: 38. [Listed.]^{15,24,29,30,31,37} Equals *Fulgora pellucida* Fabr. Equals *Delphax pellucida* Fabr.

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- 1904 *Delphax pellucida* Hübner, Syst. Verz. deutschen Zikadenen :269. [Listed.]¹ Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax piccola* Kirschb.
- 1904 *Liburnia pellucida* Osborn, Ohio Nat. 4: 100. [Listed.]³⁷
- 1905 *Liburnia pellucida* Van Duzee, Bull. New York State Mus. 97: 553. [Listed.]²⁴
- 1906 *Delphax pellucida* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]¹
- 1906 [*Delphax*] *pellucida* Van Duzee, Canadian Ent. 38: 408. [Comparative note.]
- 1906 *Liburnia pellucida* Slosson, Ent. News 17: 326. [Listed.]⁴⁷
- 1907 *Liburnia pellucida* Bierman, Ent. Berichten 2: 113. [Listed.] :164. [Listed.]
- 1907 *Delphax pellucida* Matsumura, Annot. Zool. Japonenses 6: 88. [Listed.]³³
- 1907 *Delphax pellucida* Oshanin, Verz. Palaeark. Hemip. 2 (2): 312. [Listed.]^{1,2,3,5,6,13,14,15,17,18,24,26,28,32,38,39,40,70} Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax piccola* Kirschb. Equals *Liburnia pellucida* Sahlb.
- 1907 *Delphax yezoana* Oshanin, Verz. Palaeark. Hemip. 2 (2): 330. [Listed.]³³ Equals *Liburnia yezoana* Mats.
- 1907 *Delphax pellucida* Oshanin, Cat. Homop. St. Pétersbourg 1907: 246 (34). [Listed.]⁸
- 1907 [*Liburnia*] *pellucida* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8: 47, 48, 49. [Comparative note.]
- 1907 *Liburnia pellucida* Moore, Canadian Ent. 39: 189. [Listed.]⁴¹
- 1907 *Liburnia pellucida* Butler, Hemip. Hastings :56. [Listed.]⁸
- 1908 *Delphax pellucida* Reuter, Acta Soc. Sci. Fennicae 36 (1) :72. [Listed.]⁴² :102, 108, 117. [Listed.]
- 1908 *Delphax pellucida* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]⁶
- 1908 *Liburnia pellucida* Horváth, Ann. Mus. Nat. Hungarici 6: 6. [Listed.]^{4,34}
- 1908 *Liburnia pellucida* Van Duzee, Canadian Ent. 40: 114. [Listed.]⁴¹
- 1908 *Delphax pellucida* Oshanin, Verz. Palaeark. Hemip. 2 (3): 452. [Listed.]^{20,43}
- 1910 *Delphax pellucida* Lambertie, Misc. Ent. 18: 92. [Listed.]⁵ Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax piccola* Kirschb.
- 1910 *Liburnia pellucida* Young, Bull. New York State Mus. 141: 124. [Listed.]²⁴
- 1910 *Liburnia pellucida* Smith, Rept. Ins. New Jersey 1910: 98. [Listed.]
- 1912 *Delphax pellucida* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{4,28,32,39,40,44} Equals *Delphax flavescens* Fabr. Equals *Delphax marginata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax suturalis* Curt. Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax piccola* Kirschb.
- 1912 *Delphax yezoana* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]^{33,71}
- 1912 *Delphax pellucida* Butler, Ent. Monthly Mag. 48: 189. [Listed.]⁶⁷
- 1912 *Liburnia pellucida* Licent, Rech. d'anat. Homop. 1912: 110, 116. [Morphology of digestive tubes.]
- 1912 *Liburnia pellucida dispar* Licent, Rech. d'anat. Homop. 1912: 116. [Morphology of digestive tubes.]
- 1912 *Liburnia pellucida dispa* [sic] Licent, Rech. d'anat. Homop. 1912: 110. [Morphology of digestive tubes.]
- 1912 *Delphax pellucida* Sabrinsky, Mitt. Natur. Ver. Steiermark 48: 316. [Listed.]¹³
- 1912 *Delphax pellucida* Schumacher, Ent. Rundsch. 29: 95. [Listed.]⁷³ Equals *Liburnia pellucida* Fabr.
- 1913 *Liburnia pellucida* Melichar, Fauna Walouyki Russie 7: 6. [Listed.]⁸
- 1913 *Liburnia pellucida* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]¹³
- 1914 *M[egamelus] pellucida* [sic] Crawford, Mon. Delphacidae :616, 617, 625, 628, 630. [Comparative note.]
- 1914 *Delphax pellucida* Handlirsch, Schröder's Handbuch der Entomologie 3 (5): 93. [Listed.]
- 1914 *Liburnia pellucida* MacGillavry, Tijdschr. Ent. 57: 94. [Listed.]⁶

- 1914 *Megamelus pellucidus* Crawford, Mon. Delphacidae :615; Pl. 47, Figs. N, O; Pl. 49, Fig. I. [Described, illustrated.]^{13,45,46,47,48,49,50,51,52,53} Equals *Fulgora pellucida* Fabr. Equals *Delphax pellucida* Fabr. Equals *Liburnia pellucida* Fieb. Equals *Liburnia arvensis* Fitch [error.] Equals *Liburnia furcata* Prov. [error.] Equals *Liburnia detecta* Van Duz. [error.] :607. [Key.]
- 1915 *Delphax pellucida* Whittaker, Lancashire and Cheshire Nat. 1915: 159. [Listed.]⁸
- 1915 *Liburnia pellucida* Metcalf, Jour. Elisha Mitchell Soc. 31: 44 (12). [Listed.]⁶⁴
- 1915 *Liburnia pellucida* Jensen-Haarup, Flora och Fauna 1915: 143; Figs. 16a-d. [Described, illustrated.]⁶⁵ :141. [Key.]
- 1915 *Liburnia pellucida* Jacobsen, Ent. Medd. 10: 319. [Listed.]⁶⁵
- 1916 *Delphax pellucida* Bergevin, Bull. Soc. Hist. Nat. Afrique du Nord 7: 315. [Listed.]⁶⁶
- 1916 *Liburnia pellucida* Van Duzee, Check List Hemip. America :84. [Listed.]^{30,57}
- 1917 *Liburnia pellucida* Van Duzee, Proc. California Acad. Sci. 7: 314. [Listed.]⁶⁸
- 1917 *Delphax pellucida* Haupt, Wien. Ent. Zeit. 36: 254. [Listed.]³
- 1917 *Delphax pellucida* Muir, Proc. Hawaiian Ent. Soc. 3: 332. [Listed.]
- 1917 *Liburnia* [sic] *semicinclusus* Van Duzee, Proc. California Acad. Sci. 7: 315. [n. sp.]^{68,61}
- 1917 *Liburnia pellucida* Van Duzee, Cat. Hemip. America :774. [Listed.]^{15,21,24,37,41,42,47,53,54,59,60} Equals *Fulgora pellucida* Fabr. Equals *Delphax pellucida* Fabr. Equals *Embolophora pellucida* Kirk. Equals *Megamelus pellucida* Crawford. Equals *Fulgora marginata* Fabr. Equals *Delphax marginata* Fabr. Equals *Fulgora flavescens* Fabr. Equals *Delphax flavescens* Fabr. Equals *Fulgora striata* Fabr. Equals *Delphax striata* Fabr. Equals *Delphax dispar* Fall. Equals *Delphax dubia* Kirschb. [nec Panz.] Equals *Delphax piccola* Kirschb. Equals *Delphax suturalis* Curt.
- 1919 *Liburnia pellucida* [sic] Lyle, Entomologist 52: 7. [Listed.]⁸
- 1920 *Liburnia pellucida* Jensen-Haarup, Danmarks Fauna :50; Fig. 25. [Described, illustrated.]^{4,28,34,56,62} :47, 48. [Key.]
- 1920 *Liburnia pellucida* Britton, Check-List Ins. Connecticut :47. [Listed.]⁶³
- 1920 *Delphax pellucida* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]³
- 1922 *Liburnia pellucida* MacGillavry, Ent. Berichten 6: 68. [Listed.]
- 1922 *Delphax pellucida* Stichel, Int. Ent. Zeits. 16: 133. [Listed.]¹
- 1922 *Liburnia pellucida* Osborn, Tech. Publ. New York St. Coll. For. 16: 51. [Ecology.]²⁴
- 1923 *Liburnia pellucida* Balduf, Bull. Ohio Agr. Exp. Sta. 366: 165. [Listed.]⁶⁷
- 1923 *Liburnia pellucida* Metcalf, Jour. Elisha Mitchell Soc. 38: 172; Pl. 61, Fig. 455; Pl. 70, Fig. 695. [Key, illustrated.] :148. Equals *Liburnia arvensis* Fitch [error.]
- 1923 *Liburnia pellucida* Van Duzee, Fulgoridae Hemip. Connecticut :53. [Notes.]^{30,53,57,60,63} :52. [Key.]
- 1924 *Delphacodes pellucida* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 20; Pl. 1, Fig. 1; Pl. 5, Fig. 66. [Described, illustrated.]^{4,8,33,34,42,44,58} Equals *Fulgora pellucida* Fabr. Equals *Liburnia semicinclusa* Van Duz. Equals *Liburnia yezoana* Mats. Equals *Delphax bicolor* Fitch [nom. nud.] :17, 19. [Comparative note.]
- 1924 *Liburnia pellucida* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]¹⁷
- 1924 *Asiraca flavescens* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
- 1924 *Delphax striata* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
- 1924 *Asiraca striata* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
- 1924 *Delphax marginata* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
- 1924 *Asiraca marginata* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
- 1924 *Delphax pellucida* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
- 1924 *Asiraca pellucida* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
- 1924 *Delphax flavescens* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 18. [Listed.]
- 1924 *Carphograptus* Sherborn, Index Animalium 5: 1111. [Listed.] [non binom.]
- 1925 *Delphax pellucens* [sic] Ahlberg, Medd. Centr. Förs. Jordbr. 287: 79; Fig. 3. [Parasites, illustrated.]
- 1925 *Delphax pellucida* Della Beffa, Boll. Soc. Ent. Italiana 57: 147. [Listed.]¹⁴

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- 1925 *Liburnia pellucida* Lindberg, Arkiv. Zool. **17**: 8. [Listed.]²⁸
 1925 *Delphax pellucida* Kupka, Mitt. Münchner. Ent. Ges. **15**: 112. [Listed.]¹
 1925 *Delphax dispar* Sherborn, Index Animalium **8**: 1963. [Listed.]
 1925 *Delphax pellucida* Tullgren, Medd. Centr., Fors. Jordbr. **287**: 49-60; Figs. 22-28. [Economics, illustrated.]
 1925 *Delphax pellucida* Singh-Pruthi, Trans. Ent. Soc. London **1925**: 229; Pl. XXXI, Fig. 268. [Genitalia, illustrated.]
 1926 *Delphax pellucidus* Blöte, De Levende Natuur. **4**: 113. [Listed.]¹⁶
 1926 *Delphacodes pellucida* Dozier, Jour. New York Ent. Soc. **34**: 259, 261. [Comparative note.]
 1926 *Delphacodes pellucida* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 359. [Listed.]⁶⁴
 1926 *Delphax flavescens* Sherborn, Index Animalium **10**: 2414. [Listed.] Equals *Fulgora* [*flavescens* Fabr.]
 1926 *Asiraca flavescens* Sherborn, Index Animalium **10**: 2413. [Listed.] Equals *Delphax* [*flavescens* Fabr.]
 1926 *Delphacodes pellucida* Osborn, Ann. Ent. Soc. America **19**: 359. [Listed.]⁶⁴
 1926 *Liburnia pellucida* Lindberg, Not. Ent. **6**: 113. [Listed.]³
 1926 *Delphax pellucidus* Rémy-Perrier, Homop. Faune France **4**: 94. [Key.]⁵
 1926 *Liburnia pellucida* Coker, Biol. Bull. **50**: 29. [Listed.]⁴⁶
 1927 *Liburnia pellucida* Johnson, Biol. Surv. Mount Desert Reg. **1**: 33. [Listed.]⁶⁵
 1927 *Liburnia pellucida* Lindberg, Mem. Soc. Fauna Flora Fennica **1**: 64, 67. [Ecology.]⁷² :64. [Listed.]³
 1927 *Delphax pellucida* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 143. [Listed.]⁵
 1927 *Javesa* Sherborn, Index Animalium **13**: 3285. [Listed.] [non binom.]
 1927 *Carphogaptus* Schulze, Kükenthal and Heider, Nomenclator Animal. **2** (6): 554. [Listed.] [non binom.]
 1927 *Liburnia pellucida* Downes, Proc. Ent. Soc. British Columbia **23**: 21. [Listed.]⁶⁰
 1928 *Delphax marginata* Sherborn, Index Animalium **15**: 3871. [Listed.] Equals *Fulgora* [*marginata* Fabr.]
 1928 *Asiraca marginata* Sherborn, Index Animalium **15**: 3868. [Listed.] Equals *Delphax* [*marginata* Fabr.]
 1928 *Delphax pellucida* Brown, Ent. Monthly Mag. **64**: 64. [Listed.]⁶⁷
 1928 *Delphax pellucida* Ivanov, Mém. Acad. Sci. Ukraine **6**: 197. [Listed.]¹⁸
 1928 *Delphax pellucida* Ivanov, Trav. Mus. Zool. **1928**: 501. [Listed.]¹⁸
 1928 *Delphax pellucida* Filipieff, Guide to Insects :159. [Key.]
 1928 *Delphacodes pellucida* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]²⁴
 1929 *Delphax pellucida* Brown, Ent. Monthly Mag. **65**: 42. [Listed.]⁸
 1929 *Delphax pellucida* Lindberg, Comm. Biol. **3** (6): 2, 14. [Listed.]^{11, 28, 35}
 1929 *Asiraca pellucida* Sherborn, Index Animalium **19**: 4823. [Listed.] Equals *Delphax* [*pellucida* Fabr.]
 1929 *Delphax pellucida* Sherborn, Index Animalium **19**: 4824. [Listed.] Equals *Fulgora* [*pellucida* Fabr.]
 1929 *Delphax pellucida* Tullgren, Kulturvaxterna och Djurvarlden **1929**: 213; Figs. 148, 151 [Economics, illustrated.]
 1930 *Delphax pellucida* Britten, Check List Fauna Lancashire and Cheshire **1**: 74. [Listed.]⁸
 1930 *Javesa* Schulze, Kükenthal and Heider, Nomenclator Animal. **3** (13): 1710. [Listed.] [non binom.]
 1931 *Delphax striata* Sherborn, Index Animalium **25**: 6180. [Listed.] Equals *Fulgora* [*striata* Fabr.]
 1931 *Asiraca striata* Sherborn, Index Animalium **25**: 6176. [Listed.] Equals *Delphax* [*striata* Fabr.]
 1931 *Delphax suturalis* Sherborn, Index Animalium **25**: 6334. [Listed.]
 1931 *Liburnia pellucida* Rabeler, Zeits. Morph. Ökol. Tiere **21**: 228. [Listed.]¹
 1931 *Delphax pellucida* Bergevin, Ann. Mus. Genova **55**: 430 (9). [Listed.]^{28, 39, 40, 44, 62, 66}

- 1932 *Liburnia pellucida* Walley, Canadian Ent. **64**: 155. [Notes.]⁴¹
- 1932 *Liburnia pellucida* Kusnetzov, Bull. Plant Prot. I Ser. :Ent. **5**: 43. [Listed.] Equals *Delphax pellucida* Fabr.
- 1933 *Liburnia pellucida* Haupt, Zool. Anz. **101**: 255; Figs. 1-4. [Intersexes described, illustrated.]
- 1933 *Delphax pellucida* Pawlik, Ent. Rundsch. **50**: 235 (2). [Listed.]
- 1934 *Delphax pellucida* Ossiannilsson, Ent. Tidskr. **55**: 138. [Listed.]³
- 1934 *Delphax pellucida* Silvestri, Compendio di entomologie applicata **1**: 363. [Listed.]
- 1934 *Liburnia pellucida* Thornley, Trans. Soc. British Ent. **1**: 83. [Listed.]⁸
- 1935 *Liburnia pellucida* Haupt, Tierwelt Mitteleuropas **4** (3): 140; Figs. 235, 236, 237. [Notes, illustrated.] :142; Fig. 251 [Key, illustrated.] Equals [*Liburnia*] *herrichi* Kirschb. [error.]
- 1935 *Liburnia pellucida* [sic] Karl, Dohrniana. **14**: 140. [Listed.]¹
- 1935 *Delphax pellucida* Lindberg, Norsk Ent. Tids. **3**: 383. [Listed.]¹⁹
- 1935 [*Delphacodes*] *pellucida* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 251. [Comparative note.]
- 1935 [*Liburnia*] *pellucida* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 250. [Comparative note.]
- 1935 *Delphacodes pellucida* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 248. [Described.]^{4,34,69} Equals *Fulgoro* [sic] *pellucida* Fabr. Equals *Delphax pellucida* Fabr. Equals *Liburnia pellucida* Fieb. Equals *Megamelus pellucida* Crawf.
- 1935 *Delphax pellucida* Halbert, Proc. R. Irish Acad. **42** (Sect. B): 310. [Listed.]⁷
- 1935 *Liburnia pellucida* Ossiannilsson, Ent. Tidskr. **56**: 129, 134; Fig. 17. [Notes, illustrated.]³
- 1935 *Delphax pellucida* Rapp, Beiträge zur Fauna Thüringens **1**: 50. [Listed.]¹
- 1935 *Liburnia pellucida* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 7. [Listed.]¹
- 1936 *Delphacodes pellucida* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 110. [Listed.]⁶⁹
- 1936 *Liburnia pellucida* Nast, Fragm. Faun. Mus. Zool. Polonici **2**: 490 (8). [Listed.]⁶⁸
- 1937 *Liburnia pellucida* Lindberg, Not. Ent. **17**: 61. Equals *Liburnia flavipennis* Sahlb. [error.]
- 1937 *Liburnia pellucida* Kuntze, Arch. Nat. (n. f.) **6**: 307, 308, 312, 314, 315, 319, 324, 333, 338, 349, 350, 355, 374, 375, 380. [Ecology.]¹
- 1937 *Liburnia pellucida* Strickland, Canadian Ent. **69**: 95. [Listed.]⁷⁴
- 1938 *Delphacodes pellucida* Brimley, Insects of North Carolina **1938**: 103. [Listed.]⁶⁴
- 1938 *Delphacodes marginata* China, Ent. Monthly Mag. **74**: 197. [Listed.]⁶ Equals *Delphacodes striatella* Edw. [nec Fall.]
- 1938 *Liburnia pellucida* Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 233 (9). [Listed.]⁶⁸
- 1938 *Delphacodes pellucida* Osborn, Bull. Ohio Biol. Surv. **6**: 337. [Key.] :338; Fig. 38A. [Described, illustrated.]^{4,34,37}
- 1938 *Delphax pellucida* Ossiannilsson, Opuscula Entomologica. Lund **3**: 78. [Synonymy.]
- 1938 *Delphax dispar* Ossiannilsson, Opuscula Entomologica. Lund **3**: 77. [Synonymy.]
- 1939 *Delphacodes pellucida* Hassan, Trans. Ent. Soc. London **89**: 354. [Key.] :347, 348, 350, 351, 352, 353, 356; Figs. 8A-B. [Life history, illustrated.]⁸ :346. [Listed.]⁸ :360, 363, 366, 375, 376, 378, 379, 382. [Parasites.] :363. Equals *Delphax pellucens* [sic] Fabr.
- 1939 *Liburnia pellucida* Lindberg, Acta Zool. Fennica **22**: 13, 15, 84, 155. [Parasites.]³ :19, 20. [Ecology.]¹⁷ :156. [Effects of parasitism.] :22. [Life history.]
- 1939 [*Delphacodes*] *pellucida* Osborn, Meadow and Pasture Insects **1939**: 161. [Note.]
- 1940 *Delphacodes pellucida* Strickland, Canadian Ent. **72**: 88. [Listed.]⁷⁴ Equals *Liburnia pellucida* Fabr.

pellucida var. **bilineata** nom. nov. for *Liburnia pellucida* var. *b* Sahlberg

- 1871 *Liburnia pellucida* var. *b* Sahlberg, Not. Fennica (n. s.) **9** (12): Finland¹
438. [n. var.]¹

pellucida var. *difficilis* Edwards. See *Delphacodes difficilis* Edwards.

pellucida var. *dispar* Fallén. See *Delphacodes pellucida* Fabricius.

*Delphacodes***pellucida** var. **flavotestacea** nom. nov. for *Liburnia pellucida* var. *i* Reuter.

- 1880 *Liburnia pellucida* var. *i* Reuter, Medd. Soc. Fauna Fl. Fennica Finland¹
5: 197. [n. var.]¹

pellucida var. **fuscicollis** Rey

- 1891 *Delphax pellucida fuscicollis* Rey, Rev. Ent. 10: 244. [n. var.]¹ France¹
1894 *Delphax pellucida fuscicollis* Rey, Échange 10: 14. [Described.] Germany²
1899 *Delphax pellucida fuscicollis* Puton, Cat. Hémip. Faune Palé-
arctique 4 Ed. :107. [Listed.]
1904 *Delphax pellucida fuscicollis* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]²
1907 *Delphax pellucida fuscicollis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 313. [Listed.]¹
1912 *Delphax pellucida fuscicollis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹
1917 *Liburnia pellucida fuscicollis* [sic] Van Duzee, Cat. Hemip. America :775. [Listed.]
Equals *Delphax fuscicollis* [sic] Rey.

pellucida var. **griseoflava** nom. nov. for *Liburnia pellucida* var. *h* Reuter

- 1880 *Liburnia pellucida* var. *h* Reuter, Medd. Soc. Fauna Fl. Fennica Finland¹
5: 197. [n. var.]¹

pellucida var. **obscura** Fieber

- 1871 *Liburnia pellucida* var. *g* Sahlberg, Not. Fennica (n. s.) 9 (12): Czechoslovakia¹
438. [n. var.]⁶ Algeria²
1872 *Liburnia pellucida obscura* Fieber, Kat. Europäischen Cicad. :5. Germany³
[Listed.] [nom. nud.] France⁴
1875 *Delphax pellucida obscura* Puton, Cat. Hémip. d'Europe 2 Ed. Austria⁵
:119. [Listed.] [nom. nud.] Finland⁶
1879 *Liburnia pellucida obscura* Fieber, Cicad. d'Europe Pt. 4: 67 (3).
[n. var.]
1886 *Delphax pellucida obscura* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73.
[Listed.]
1892 *Delphax pellucida obscura* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹
1892 *Delphax pellucida obscura* Spitzner, Verh. Naturf. Ver. Brünn 30: 26. [Listed.]¹
1894 *Delphax pellucida obscura* Rey, Échange 10: 14. [Described.]
1899 *Delphax pellucida obscura* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107.
[Listed.]
1900 *Liburnia pellucida obscura* Fokker, Tijdschr. Ent. 42: 25. [Listed.]²
1900 *Liburnia pellucida obscura* Strobl, Mitt. Natur. Ver. Steiermark 36: 205. [Listed.]⁶
1904 *Delphax pellucida obscura* Hüeber, Syst. Verz. Deutschen Zikadinen :269. [Listed.]³
1907 *Delphax pellucida obscura* Oshanin, Verz. Palaeark. Hemip. 2 (2): 313. [Listed.]
Equals *Liburnia pellucida obscura* Fieb. Equals *Liburnia pellucida* var. *g* Sahlb.
1909 *Delphax pellucida obscura* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 63: clxi.
[Listed.]⁴
1910 *Delphax pellucida obscura* Lambertie, Misc. Ent. 18: 92. [Listed.]⁴
1910 *Delphax pellucida obscura* Lambertie, Rev. Sci. Bourbonnais 23: 16 [1]. [Listed.]⁴
1912 *Delphax pellucida obscura* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]
1917 *Liburnia pellucida obscura* Van Duzee, Cat. Hemip. America :775. [Listed.] Equals
Liburnia pellucida var. *g* Sahlb.

pellucida var. **testacea** nom. nov. for *Liburnia pellucida* var. *k* Reuter

- 1880 *Liburnia pellucida* var. *k* Reuter, Medd. Soc. Fauna Fl. Fennica Finland¹
5: 197. [n. var.]¹

pellucida var. **varicollis** Rey

- 1894 *Delphax pellucida varicollis* [sic] Rey, Échange 10: 14. [n. var.]¹ Algeria¹

- 1910 *Delphax pellucida variicollis* [sic] Oshanin, Ann. Mus. Zool. St. France²
Petersburg 15: 185. [Listed.]²
- 1912 *Delphax pellucida variicollis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]²
- 1917 *Liburnia pellucida variicollis* [sic] Van Duzee, Cat. Hemip. America :775. [Listed.]
Equals *Delphax variicollis* [sic] Rey.

piceonigra Metcalf (var.). See *Delphacodes lugubrina* var. *piceonigra* Metcalf.

pictifrons Osborn

- 1938 *Delphacodes pictifrons* Osborn, Bull. Ohio Biol. Surv. 6: 344; Fig. Ohio¹
41. [n. sp., illustrated.]¹

platystylus Muir

- 1930 *Delphacodes platystylus* Muir, Ent. Tidskr. 51: 214; Fig. 10. [n. sp., Argentina¹
illustrated.]¹

propinqua Fieber

- 1866 *Delphax propinqua* Fieber, Verh. Zool. Bot. Ges. Wien 16: 525; Austria¹
Pl. viii, Fig. 24. [n. sp., illustrated.]^{1,2,3} :532. [Listed.] Italy²
- 1868 *Delphax hamulata* Kirschbaum, Cicad. Wiesbaden :38. [n. sp.]⁴ Spain³
- 1872 *Liburnia propinqua* Fieber, Kat. Europäischen Cicad. :5. Germany⁴
[Listed.]^{1,2,3} Equals *Liburnia hamulata* Kirschb. Southern
- 1872 *Liburnia propinqua* Fieber, Verh. Zool. Bot. Ges. Wien 22: 29. France⁵
Equals *Delphax hamulata* Kirschb. Tunisia⁶
- 1875 *Delphax propinqua* Puton, Cat. Hémipt. d'Europe 2 Ed. :119. France⁷
[Listed.]^{2,3,4,5} Equals *Delphax hamulata* Kirschb. Portugal⁸
- 1879 *Liburnia propinqua* Fieber, Cicad. d'Europe Pt. 4: 78 (14). Hungary⁹
[Key.]^{1,2,3} Equals *Delphax propinqua* Fieb. Equals *Delphax hamulata* Kirschb. :135 (71). [Key.] Yugoslavia¹¹
- 1880 *Delphax propinqua* Chicote, An. Soc. España 9: 200 (16). Louisiana¹²
[Listed.]³ Caucasus¹³
- 1882 *Delphax propinqua* Ferrari, Cicad. Agri Ligustici :92 (20). Turkestan¹⁴
[Listed.]² Equals *Liburnia propinqua* Fieb. Equals *Delphax hamulata* Kirschb. Transcaucasia¹⁵
Jamaica¹⁶
- 1884 *Delphax propinqua* Mayr, Tabellen :21. [Listed.]¹ Canary Islands¹⁷
- 1884 *Delphax propinqua* Ferrari, Ann. Mus. Genova (2) 1: 444 (8). Formosa¹⁸
[Listed.]⁶ :510 (74). [Listed.]^{1,2,3,6} Equals *Liburnia propinqua* Fieb. Equals *Delphax hamulata* Kirschb. Bulgaria¹⁹
Egypt²⁰
- 1884 *Delphax propinqua* Lomnicki, Spraw. Kom. Fizyj. 18: 232 Central Europe²¹
[Listed.]⁵⁰ North Africa²²
- 1885 *Delphax propinqua* Ivanoff, Liste des Cigales :116 (34) [Key.] Florida²³
- 1885 *Delphax propinqua* Ferrari, Bull. Soc. Ent. Italiana 17: 280. Texas²⁴
[Listed.]² Nicaragua²⁵
- 1886 *Delphax propinqua* Puton, Hémipt. Tunisie 1886: 9. [Listed.]⁶ Southern States²⁶
- 1886 *Delphax propinqua* Puton, Cat. Hémipt. Faune Paléarctique 3 States²⁶
Ed. :73. [Listed.]^{1,2,2,4,7,8} Equals *Delphax hamulata* Kirschb. Philippine
- 1886 *Delphax propinqua* Then, Kat. Österreichischen Cicad. 1886: 15. Islands²⁷
[Listed.]^{1,2,50} Oriental
- 1887 *Delphax propinqua* [sic] Horváth, Glasnik Hrv. Nar. Družtva 2: Regions²⁸
272. [Listed.] Washington²⁹
- 1891 *Liburnia propinqua* Oshanin, Mém. Sect. caucasienne Soc. russe West Indies³⁰
Geogr. 23 (1): 48. [Listed.]⁴⁸ California³¹
- 1892 *Delphax propinqua* Ferrari, Ann. Mus. Genova (2) 12: 569. (21). Georgia³²
[Listed.]² British Guiana³³
- 1893 *Delphax propinqua* Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). Puerto Rico³⁴
[Listed.]² Mexico³⁵

Delphacodes

- 1896 *Liburnia propinqua* Melichar, Cicad. Mittel-Europa :79; Pl. v, Figs. 48-50. [Described, illustrated.]^{1,2,45} Equals *Delphax hamulata* Kirschb. :71. [Key.] Brazil³⁶
Cape Province³⁷
Cuba³⁸
- 1897 *Delphax propinqua* Horváth, Fauna Regni Hungariae :56. Australia³⁹
[Listed.]⁹ South Africa⁴⁰
- 1897 *Delphax propinqua* [sic] Horváth, Term. Füzetek 20: 623. [Comparative note.] Japan⁴¹
Malay⁴²
- 1898 [*Liburnia*] *propinqua* Melichar, Wien. Ent. Zeit. 17: 69. [Comparative note.] Africa⁴³
Europe⁴⁴
- 1899 *Liburnia propinqua* Melichar, Wien. Ent. Zeit. 18: 180. [Listed.]⁶ Czechoslovakia⁴³
- 1899 *Delphax propinqua* Puton, Cat. Hémipt. Faune Paléarctique 4 St. Helena⁴⁶
Ed. :108. [Listed.]^{1,2,3,4,5,8} Equals *Delphax hamulata* Kirschb. (So. Atlantic
Ocean)
- 1900 *Liburnia propinqua* Fokker, Tijdschr. Ent. 42: 25. [Listed.]¹⁰ Ohio⁴⁷
- 1900 *Liburnia propinqua* [sic] Strobl, Mitt. Natur. Ver. Steiermark 36: Russia⁴⁸
206. [Listed.]¹ Asia⁴⁹
- 1902 *Liburnia propinqua* Cobelli, Cicadine Trentino :10. [Listed.]² Poland⁵⁰
- 1902 *Delphax propinqua* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 57: clxxiii. [Listed.]⁷ Costa Rica⁵¹
- 1902 *Delphax propinqua* Lambertie, Bull. Soc. Ent. France 1902: 325. China⁵²
[Listed.]⁷ India⁵³
- 1903 *Delphax propinqua* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste 21: 62 (22). [Listed.]² Madeira
Islands⁵⁴
- 1903 *Delphax propinqua* Horváth, Ann. Mus. Nat. Hungarici 1: 28. [Listed.]¹¹
- 1903 *Delphax propinqua* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 58: lxxv. [Listed.]⁷
- 1904 *Delphax propinqua* Lambertie, Act. Soc. Linn. Bordeaux 59: 30 (14). [Listed.]⁷
- 1904 *Delphax propinqua* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 59: xlviii. [Listed.]⁷
- 1904 *Delphax propinqua* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁴ Equals
Delphax hamulata Kirschb.
- 1907 *Delphax propinqua* Matsumura, Annot. Zool. Japonenses 6: 88. [Listed.]⁴¹
- 1907 *Delphax propinqua* Oshanin, Verz. Palaeark. Hemip. 2 (2): 317. [Listed.]^{1,2,3,5,6,9,10,13,14,15} Equals *Delphax hamulata* Kirschb. Equals *Liburnia propinqua* Fieb.
- 1907 *Liburnia terminalis* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8: 49. [n. sp.]¹⁶
- 1909 *Liburnia propinqua* Horváth, Ann. Mus. Nat. Hungarici 7: 301. [Listed.]¹⁷
- 1909 *Delphax propinqua* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 63: cxlvii, clix. [Listed.]⁷
- 1910 *Delphax propinqua* Matsumura, Jour. Coll. Sci. Tokyo 27: 35. [Comparative note.]
- 1910 *Delphax propinqua* Matsumura, Schädlichen und nützlichen Ins. Formosas. 1910: 17; Pl. XVI, Fig. 4. [Listed, illustrated.]^{18,41,42,43,44} :17. [Comparative note.]
- 1910 *Delphax propinqua* Matsumura, Zeits. Wiss. Insektenbiol. 6: 104. [Listed.]¹⁸
- 1910 *Delphax propinqua* Lambertie, Miss. Ent. 18: 92. [Listed.]⁷ Equals *Delphax hamulata* Kirschb.
- 1910 *Delphax propinqua* Shiraki, [Injurious Insects of Formosa] 1: 63; Pl. 41, Fig. 9. [Economics, illustrated.]¹⁸
- 1910 *Delphax propinqua* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 186. [Listed.]^{17,19}
- 1911 *Delphax propinqua* Matsumura, Mém. Soc. Ent. Belgique 18: 135 (7), 136 (8). [Comparative note.]
- 1911 *Liburnia propinqua* Horváth, Bull. Soc. Ent. Egypte 3: 117. [Listed.]²⁰
- 1912 *Delphax propinqua* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{13,14,21,22} Equals
Delphax hamulata Kirschb.
- 1912 *Liburnia tuckeri* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 10: 506. [n. sp.]^{23,24}
- 1913 *Liburnia propinqua* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]¹
- 1914 *Liburnia tuckeri* Barber, Bull. American Mus. Nat. Hist. 33: 529. [Listed.]²³
- 1914 *Megamelus terminalis* Crawford, Mon. Delphacidae :632; Pl. 48, Figs. F, K. [Described, illustrated.]²⁵ Equals *Liburnia terminalis* Van Duzee. :607. [Key.]
- 1915 *Delphax propinqua* Schumacher, Mitt. Zool. Mus. Berlin 8: 134. [Listed.]^{18,22,44,49}
- 1916 *Liburnia tuckeri* Van Duzee, Check List Hemip. America :84. [Listed.]²⁶

- 1917 *Delphacodes propinqua* Muir, Proc. Hawaiian Ent. Soc. **3**: 335. [Comparative note.]
- 1917 *Delphacodes neopropinqua* Muir, Proc. Hawaiian Ent. Soc. **3**: 335; Pl. 6, Fig. 38. [n. sp., illustrated.]²⁷
- 1917 *Delphax propinqua* Pierce, Man. Dangerous Ins. **1917**: 206. [Listed.]^{18,28}
- 1917 *Liburnia terminalis* Van Duzee, Proc. California Acad. Sci. **7**: 314. [Listed.]^{16,25,29}
- 1917 *Liburnia tuckeri* Van Duzee, Proc. California Acad. Sci. **7**: 317. [Listed.]³¹
- 1917 *Liburnia tuckeri* Van Duzee, Cat. Hemip. America :777. [Listed.]^{23,24,31,32}
- 1919 *Delphacodes subfusca* Muir, Canadian Ent. **51**: 38; Fig. 12. [n. sp., illustrated.]³³
- 1921 *Liburni tuckeri* Osborn, Florida Ent. **5**: 19. [Listed.]²³
- 1922 *Delphax propinqua* Willcocks, Bull. Sultanic Agr. Soc. Tech. Sec. **1**: 466. [Economics.]
- 1923 *Liburnia tuckeri* Metcalf, Jour. Elisha Mitchell Soc. **38**: 173; Pl. 70, Fig. 710. [Key, illustrated.]
- 1923 *Delphacodes propinqua* Wolcott, Jour. Dept. Agr. Porto Rico **7**: 274. [Listed.]³⁴
- 1924 *Delphacodes propinqua* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 31; Pl. 2, Fig. 11; Pl. 6, Fig. 108. [Described, illustrated.]^{2,16,23,27,33,34,35,44} Equals *Delphax propinqua* Fieb. Equals *Liburnia terminalis* Van Duz. Equals *Liburnia tuckeri* Van Duz. Equals *Delphacodes neopropinqua* Muir. Equals *Delphacodes subfusca* Muir.
- 1926 *Delphacodes propinqua* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 31. [Listed.]³⁶ Equals *Liburnia tuckeri* Van Duz. Equals *Liburnia terminalis* Van Duz. Equals *Delphacodes neopropinqua* Muir. Equals *Delphacodes subfusca* Muir. :1, 29. [Distribution.]
- 1926 *Delphacodes propinqua* Muir, Ann. Mag. Nat. Hist. (9) **17**: 34. [Notes.]^{37,36} Equals *Toya attenuata* (?) Dist. [error.]
- 1926 *Delphacodes neopropinqua* Muir, Trans. Ent. Soc. London **1926**: 378; Pl. 88, Figs. 14, 15. [Morphology of the aedeagus, illustrated.]
- 1926 *Delphacodes propinqua* Osborn, Ann. Ent. Soc. America **19**: 359. [Notes.]³⁸ Equals [*Delphacodes*] *terminalis* Van Duz. Equals [*Delphacodes*] *tuckeri* Van Duz. Equals [*Delphacodes*] *erectus* [in part.]
- 1926 *Delphacodes propinqua* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 359. [Listed.]³⁸ Equals [*Delphacodes*] *terminalis* Van Duz. Equals [*Delphacodes*] *tuckeri* Van Duz. Equals [*Delphacodes*] *erectus* [in part.]
- 1928 *Delphacodes propinqua* Jacobi, Mjöberg's Exp. Australia :43. [Listed.]³⁹ Equals *Liburnia propinqua* Fieb.
- 1928 *Delphacodes propinqua* Myers, Studies on Cuban Insects **1**: 22. [Listed.]³⁸
- 1929 *Liburnia propinqua* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra **39**: 7. [Listed.]⁸
- 1929 *Delphacodes propinqua* Muir, Ann. Mag. Nat. Hist. (10) **4**: 221. [Notes.]⁴⁰ Equals *Delphax propinqua* Fieb.
- 1929 *Delphacodes propinqua* Osborn, Jour. Dept. Agr. Porto Rico **13**: 111. [Listed.]^{30,34}
- 1929 *Delphacodes propinqua* Muir, Ann. Mag. Nat. Hist. (10) **3**: 83. [Comparative note.]
- 1930 *Liburnia propinqua* Horváth, Jugoslavenska Akad. **16**: 45. [Listed.]⁴¹
- 1930 *Liburnia propinqua* de Seabra, Arq. Secc. Biol. e Par. **1** (3): 255. [Notes.]⁸ Equals *Delphax propinqua* Fieb.
- 1930 *Liburnia propinqua* de Seabra, Arq. Secc. Biol. e Par. **1** (4) :353. [Notes.]⁸ Equals *Delphax propinqua*.
- 1931 *Delphax propinqua* Clausen, Cir. United States. Dept. Agr. **168**: 45. [Listed.]^{18,41}
- 1932 *Liburnia (Delphax) propinqua* Matsumura, Consp. Japanese Inj. Ins. **1932**: 224. [Economics.]⁴¹
- 1932 *Delphacodes propinqua* (?) Osborn, Ohio Jour. Sci. **32**: 517. [Listed.]⁴⁷
- 1935 *Delphacodes propinqua* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 249. [Described.]³⁴ Equals *Delphax (Delphax) propinqua* Fieb. Equals *Liburnia terminalis* Van Duz. Equals *Liburnia tuckeri* Van Duz.
- 1935 *Liburnia albicollis* [nec de Motschulsky] Haupt, Tierwelt Mitteleuropas **4** (3): 144; Fig. 264. [Key, illustrated.] Equals [*Liburnia*] *propinqua* Fieb.
- 1935 *Liburnia propinqua* Cheo, Peking Nat. Hist. Bull. **10**: 107. [Food plants.]^{18,41,42,43,44,52,53}

Delphacodes

- 1936 *Delphacodes propinqua* Ballou, Bull. Ins. Pest Surv. **16**: 473. [Food plants.]⁵¹
 1936 *Delphacodes propinqua* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 110. [Listed.]^{34,51}
 1938 *Delphacodes propinqua* China, Arkiv Zool. **30**: 54. [Listed.]⁶⁴ Equals *Delphax propinqua* Osh. Equals *Liburnia albicollis* Motsch. [error.]
 1939 *Delphacodes propinqua* Glick, Tech. Bull. United States Dept. Agr. **673**: 27. [Listed.]

protrusa Fieber

- 1866 *Delphax protrusa* Fieber, Verh. Zool. Bot. Ges. Wien **16**: Pl. viii, Estonia¹
 Fig. 45. [n. sp., illustrated.]¹
 1870 *Liburnia protrusa* Scott, Ent. Monthly Mag. **7**: 75. [Listed.]
 1872 *Liburnia protrusa* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹
 1875 *Delphax protrusa* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]¹
 1879 *Liburnia protrusa* Fieber, Cicad. d'Europe Pt. **4**: 112 (48). [Key.]¹ :139 (75). [Key.]
 1886 *Delphax protrusa* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]¹
 1899 *Delphax protrusa* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]¹
 1907 *Delphax protrusa* Oshanin, Verz. Palaeark. Hemip. **2** (2): 324. [Listed.]¹ Equals
Liburnia protrusa Fieb.
 1912 *Delphax protrusa* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹

pseudonigripennis Muir

- 1917 *Delphacodes nigripennis* Muir, Proc. Hawaiian Ent. Soc. **3**: 338; Formosa¹
 Pl. 6, Fig. 55. [n. sp., illustrated.]¹
 1918 *Delphacodes pseudonigripennis* Muir, Proc. Hawaiian Ent. Soc. **3**:
 427. nom. nov. for *Delphacodes nigripennis* Muir.

puella Van Duzee

- 1894 *Liburnia puella* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 191. New York¹
 [Listed.]¹ [nom. nud.] New Jersey²
 1897 *Liburnia puella* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **5**: 250. Mississippi³
 [n. sp.]^{1,2,3,4} :227. [Listed.] Iowa⁴
 1898 *Liburnia puella* Osborn, Proc. Iowa Acad. Sci. **5**: 235. [Listed.]⁴ Illinois⁵
 1898 *Liburnia puella* Osborn, Contr. Iowa State Coll. Agr. Dept. Zool. Ohio⁶
 Ent. **3**: 12. [Listed.]⁴ Pennsylvania⁷
 1900 *Liburnia puella* Osborn, Ann. Rept. Ohio St. Acad. Sci. **8**: 65. Kentucky⁸
 [Listed.]⁹ Quebec⁹
 1900 *Liburnia puella* Forbes, Rept. State Ent. Illinois **21**: 65; Pl. I, Florida¹⁰
 Fig. 2. [Described, illustrated.]⁹ :68. [Economics]^{1,2,3,4,5} Massachusetts¹¹
 1900 *Liburnia puella* Forbes and Hart, Bull. Illinois Agr. Exp. Sta. **60**: Maryland¹²
 413; Pl. I; Fig. 2. [Described, illustrated.] :416. [Economics]^{1,2,3,4,5} Louisiana¹³
 1900 *Liburnia puella* Smith, Ins. New Jersey **1900**: 89. [Listed.]^{2,7} Alabama¹⁴
 1904 *Liburnia puella* Swezey, Prelim. Cat. Fulgoridae North America Cuba¹⁵
1904: 39. [Listed.]^{1,2,3,4,5,6,8} Mexico¹⁶
 1904 *Liburnia puella* Wirtner, Ann. Carnegie Mus. **3**: 216. [Listed.]⁷ Brazil¹⁷
 1905 *Liburnia puella* Van Duzee, Bull. New York State Mus. **97**: 553. North Carolina¹⁸
 [Listed.]¹ North America¹⁹
 1905 *Liburnia puella* Crevecoeur, Trans. Kansas Acad. Sci. **19**: 235. Kansas²⁰
 [Listed.]²⁰ Central
 1907 *Delphax puella* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 161. America²¹
 [Comparative note.] West Indies²²
 1907 *Delphax puella* Kirkaldy, Bull. Hawaiian Sugar Pl. Assoc. **3**: 160. United States²³
 [Food plants, listed.]^{1,2,3,4,5,6,8} Equals *Liburnia puella* Van Duz. Canada²⁴
 1907 *Liburnia puella* Moore, Canadian Ent. **39**: 189. [Listed.]⁹ California²⁵
 1909 *Liburnia puella* Van Duzee, Bull. Buffalo Soc. Nat. Sci. **9**: 202. Oregon²⁶
 [Notes.]^{10,19,30} :198, 203 [Comparative notes.] Washington²⁷
 1910 *Liburnia puella* Smith, Rept. Ins. New Jersey **1910**: 97. [Listed.]² Ontario²⁸

- 1912 *Liburnia puella* Osborn, Bull. United States Dept. Agr. Bur. Ent. (n. s.) **108**: 41. [Listed.]³⁶ Hawaiian Islands²⁹
- 1914 *M[egamelus] puella* Crawford, Mon. Delphacidae :622. [Comparative note.] Australia³⁰
- 1914 *M[egamelus] puellis* Crawford, Mon. Delphacidae :626. [Comparative note.] Georgia³¹
- 1914 *Liburnia puella* Barber, Bull. American Mus. Nat. Hist. **33**: 529. [Listed.]¹⁰ Connecticut³²
- 1914 *Megamelus puellis* Crawford, Mon. Delphacidae :625; Pl. 47, Fig. K. [Described, illustrated.]^{3,5,7,11,12,13,14,15,16,17} Equals *Liburnia puella* Van Duz. :608. [Key.] Puerto Rico³³
- 1915 *Liburnia puella* Metcalf, Jour. Elisha Mitchell Soc. **31**: 44 (12). [Listed.]¹⁸ Maine³⁴
- 1916 *Liburnia puella* Muir, Philippine Jour. Sci. **11**: 385. [Listed.]¹⁹ Indiana³⁵
- 1916 *Liburnia puella* Van Duzee, Check List Hemip. America :84. [Listed.]^{23,24} District of Columbia³⁶
- 1917 *Liburnia puella* Van Duzee, Proc. California Acad. Sci. **7**: 317. [Listed.]^{25,26,27}
- 1917 *Liburnia puella* Van Duzee, Cat. Hemip. America :776. [Listed.]^{1,2,3,4,5,6,7,8,9,10,18,28,29,30} Equals *Megamelus puella* Van Duz.
- 1917 *Delphacodes puella* Muir, Proc. Hawaiian Ent. Soc. **3**: 337. [Listed.]⁶
- 1920 *Liburnia puella* Spooner, Ent. News **31**: 46. [Ecology.]³¹
- 1920 *Liburnia puella* Britton, Check-List Ins. Connecticut :47. [Listed.]³²
- 1921 *Liburnia puella* Osborn, Florida Ent. **5**: 19. [Listed.]¹⁰
- 1922 *Liburnia puella* Osborn, Tech. Publ. New York St. Coll. For. **16**: 51. [Ecology.]¹
- 1923 *Liburnia puella* Balduf, Bull. Ohio Agr. Exp. Sta. **366**: 165. [Listed.]⁶
- 1923 *Liburnia puella* Van Duzee, Fulgoridae Hemip. Connecticut :53. [Notes, comparative note.]^{23,29,30,32} :52. [Key.]
- 1923 *Liburnia puella* Metcalf, Jour. Elisha Mitchell Soc. **38**: 173; Pl. 61, Fig. 461; Pl. 70, Fig. 715. [Key, illustrated.]
- 1924 *Delphacodes puella* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 32; Pl. 2, Fig. 16; Pl. 6, Fig. 110. [Described, illustrated.]³ Equals *Liburnia puella* Van Duz.
- 1924 *Liburnia puella* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 15. [Comparative note.]
- 1926 [*Delphacodes*] *puella* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 33. [Comparative note.]
- 1926 *Delphacodes puella* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 360 [Notes]^{15,21,22,23}
- 1926 *Delphacodes puella* Osborn, Ann. Ent. Soc. America **19**: 360. [Notes.]¹⁵
- 1927 *Liburnia puella* Johnson, Biol. Surv. Mount Desert Reg. **1**: 33. [Listed.]³⁴
- 1928 *Delphacodes puella* Metcalf, Mem. Cornell Univ. Agr. Exp. Sta. **101**: 181. [Listed.]¹
- 1929 *Delphacodes puella* Osborn, Jour. Dept. Agr. Porto Rico **13**: 111. [Listed.]³³
- 1930 *Delphacodes puella* Johnson, Publ. Nantucket Maria Mitchell Assoc. **3** (2): 36. [Listed.]¹¹
- 1934 *Liburnia puella* Heaton, Bull. Brooklyn Ent. Soc. **29**: 114. [Listed.]³⁵
- 1935 *Delphacodes puella* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 250. [Described.]³³ Equals *Liburnia puella* Van Duz.
- 1936 *Delphacodes puella* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 110. [Listed.]³³
- 1938 *Delphacodes puella* Brimley, Insects of North Carolina **1938**: 103. [Listed.]¹⁸
- 1938 *Delphacodes puella* Osborn, Bull. Ohio Biol. Surv. **6**: 338; Figs. 38C, 41. [Key, described, illustrated.]⁶ :339. [Comparative note.]
- 1939 *Delphacodes puella* Glick, Tech. Bull. United States Dept. Agr. **673**: 27. [Listed.]¹³ :65. [Ecology.]¹³
- 1939 [*Delphacodes*] *puella* Osborn, Meadow and Pasture Insects **1939**: 161. [Note.]
- 1940 *Delphacodes puella* Smith, Jour. Econ. Ent. **33**: 659. [Listed.]

puella Kirkaldy [nec Van Duzee]. See *Liburnia kirkaldyi* Muir.

pullula Boheman

- 1852 *Delphax pullula* Boheman, Handl. Svenska Vet. Akad. **1851**: 116. Sweden¹
[n. sp.]¹ Estonia²

Delphacodes

- 1854 *Delphax pullula* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 196. Austria³
[Described.]¹ Finland⁴
- 1858 *Delphax pullula* Walker, List Homop. British Mus. Add :324. Norway⁵
[Listed.]¹ Germany⁶
- 1859 *Delphax pullula* Dohrn, Cat. Hemip. :61. [Listed.]¹ British Isles⁷
- 1861 *Delphax pullula* Flor, Rhynch, Livlands 2: 77. [Described.]^{1,2,3} Scandinavia⁸
:38. [Key, listed.] Switzerland⁹
- 1866 *Delphax pullula* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. viii, France¹⁰
Fig. 38. [Illustrated.] Europe¹¹
- 1870 *Liburnia pullula* Scott, Ent. Monthly Mag. 7: 28. [Key.] :75. Hungary¹²
[Listed.] Russia¹³
- 1871 *Liburnia pullula* Sahlberg, Not. Fennica (n. s.) 9 (12): 448. [De- CentralEurope¹⁴
scribed.]^{1,4,5} Equals *Delphax pullula* Boh. :424. [Key.] :56. Denmark¹⁵
[Listed.]^{1,4,5} :489. [Listed.]¹ :39. [Ecology.]
- 1872 *Liburnia pullula* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{1,6}
- 1874 *Liburnia pullula* Siebke, Enumeratio Insectorum Norvegorum 1: 40. [Listed.]⁵
- 1875 *Delphax pullula* Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]^{6,7,8}
- 1876 *Liburnia pullula* Douglas and Scott, Cat. British Hemip. :69. [Listed.]⁷ Equals
Delphax pullula Boh.
- 1879 *Liburnia pullula* Fieber, Cicad. d'Europe Pt. 4: 106 (42). [Key.]^{1,6,9} Equals *Delphax*
pullula Boh. :126. (62). [Key.]
- 1884 *Delphax pullula* Mayr, Tabellen :21. [Listed.]^{6,9}
- 1886 *Delphax pullula* Then, Kat. Österreichischen Cicad. 1886: 15. To *Delphax bohe-*
manni [sic] Stål [error.]
- 1886 *Liburnia pullula* Edwards, Syn. British Homop.-Cicadina Pt. 1: 75. [Described.]⁷
Equals *Delphax pullula* Boh. :59. [Key.]
- 1886 *Delphax pullula* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]^{6,7,8,10}
- 1890 *Liburnia pullula* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]⁷
- 1890 *Liburnia pullula* Buckton, Mon. British Cicadae 2: 47; Pl. xiv, Figs. 4, 5. [Described,
illustrated.]^{6,7,9} Equals *Delphax pullula* Boh.
- 1890 *Liburnia pullula* Buckton, Mon. British Cicadae 3: 65. [Synopsis.]
- 1894 *Liburnia pullula* Edwards, Hemip.-Homop. British Islands Pt. 2: 54; Pl. 6, Fig. 6.
[Described, illustrated.]⁷ :35. [Key.]
- 1896 *Liburnia pullula* Melichar, Cicad. Mittel-Europa :87; Pl. v, Figs. 36-38. [Described,
illustrated.]⁶ :73. [Key.]
- 1899 *Delphax pullula* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{3,4,6,7,8,10}
- 1904 *Delphax pullula* Hüber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁶
- 1906 *Delphax pullula* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]⁶
- 1907 *Delphax pullula* Horváth, Ann. Mus. Nat. Hungarici 5: 504. [Listed.]¹²
- 1907 *Delphax pullula* Oshanin, Verz. Palaeark. Hemip. 2 (2): 323. [Listed.]^{1,4,6,7,10,13}
Equals *Liburnia pullula* Sahlb.
- 1907 *Delphax pullula* Oshanin, Cat. Homop. St. Pétersbourg 1907: 247. (35). [Listed.]¹³
- 1908 *Delphax pullula* Saunders and Edwards, Cat. British Hemiptera 1908 15. [Listed.]⁷
- 1908 *Delphax pullula* Oshanin, Verz. Palaeark. Hemip. 2 (3): 453. [Listed.]¹²
- 1912 *Delphax pullula* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹⁴
- 1915 *Liburnia pullula* Jensen-Haarup, Flora och Fauna 1915: 141. [Key.]
- 1920 *Liburnia pullula* Jensen-Haarup, Danmarks Fauna :55. [Described.]¹⁵ :46. [Key.]
- 1920 *Delphax pullula* Tullgren and Wahlgren, Svenska Insekter 1920: 152. [Notes.]¹
- 1924 *Liburnia pullula* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]⁴
- 1927 *Delphax pullula* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 144.
[Listed.]¹⁰
- 1929 *Liburnia pullula* China, Ent. Monthly Mag. 65: 250. [Listed.]⁷
- 1934 *Delphax pullula* Ossiannilsson, Ent. Tidskr. 55: 139. [Listed.]¹
- 1935 *Liburnia pullula* Haupt, Tierwelt Mitteleuropas 4 (3): 141; Fig. 243. [Key, illus-
trated.]
- 1937 *Liburnia pullula* Kuntze, Arch. Nat. (n. f.) 6: 330, 333, 355. [Ecology.]⁶

pullula var. **basiflavus** nom. nov. for *Liburnia pullula* var. *b* Sahlberg

- 1871 *Liburnia pullula* var. *b* Sahlberg, Not. Fennica (n. s.) 9 (12): 450. Finland¹
[n. var.]¹

pullula var. **infuscata** nom. nov. for *Liburnia pullula* var. *c* Sahlberg

- 1871 *Liburnia pullula* var. *c* Sahlberg, Not Fennica (n. s.) 9(12): 450. Finland¹
[n. var.]¹

puscovaria. Typographical error for *Delphacodes fuscovaria* Distant.

quadrispinosa Muir and Giffard

- 1924 *Delphacodes 4-spinosa* Muir and Giffard, Bull. Hawaiian Sugar Pl. Nicaragua¹
Assoc. 15: 37; Pl. 4, Fig. 59; Pl. 6, Fig. 103. [n. sp., illustrated.]^{1,2} Cuba²
1926 *Delphacodes 4-spinosa* Osborn, Ann. Ent. Soc. America 19: 359.
[Listed.]²
1926 *Delphacodes 4-spinosa* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 35. [Comparative
note.]
1926 *Delphacodes 4-spinosa* Osborn, Sci. Contr. Trop. Pl. Res. Found. 2: 359. [Listed.]²

radiata Costa

- 1834 *Delphax radiata* Costa, Cenni Zool. :84. [n. sp.]¹ Italy¹
1872 *Liburnia radiata* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹
1875 *Delphax* (?) *radiata* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]¹
1886 *Delphax* (?) *radiata* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]¹
1899 *Delphax* (?) *radiata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]¹
1907 *Delphax* (?) *radiata* Oshanin, Verz. Palaeark. Hemip. 2 (2): 331. [Listed.]¹
1912 *Delphax* (?) *radiata* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹
1930 *Delphax radiata* Sherborn, Index Animalium 22: 5412. [Listed.]

rectangularis Crawford

- 1914 *Megamelus rectangularis* Crawford, Mon. Delphacidae :612; Pl. Nicaragua¹
48, Fig. S. [n. sp., illustrated.]¹ :605. [Key.]

reducta Van Duzee

- 1907 *Liburnia* (?) *reducta* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8: 49. Jamaica¹
[n. sp.]¹
1914 *Megamelus reductus* Crawford, Mon. Delphacidae :629. [Notes.]¹ Equals *Liburnia* (?)
reducta Van Duz.

reyana Metcalf (var.). See *Delphacodes striatella* var. *reyana* Metcalf.

reyi Fieber

- 1866 *Delphax reyi* Fieber, Verh. Zool. Bot. Ges. Wien 16: 527; Pl. viii, France¹
Fig. 31. [n. sp., illustrated.]¹ :532. [Listed.] Germany²
1868 *Delphax longipes* Kirschbaum, Cicad. Wiesbaden :24. [n. sp.]² Southern
1872 *Liburnia reyi* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{2,3} France³
Equals *Liburnia longipes* Kirschb. Italy⁴
1872 *Liburnia reyi* Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. Equals British Isles⁵
Delphax longipes Kirschb. England⁶
1875 *Delphax reyi* Puton, Cat. Hémip. d'Europe 2 Ed. :120. [Listed.]^{1,2} Belgium⁷
Equals *Delphax longipes* Kirschb. Finland⁸
1879 *Liburnia reyi* Fieber, Cicad. d'Europe Pt. 4: 87 (23). [Key.]^{1,2} Austria⁹
Equals *Delphax reyi* Fieb. Equals *Delphax longipes* Kirschb. Hungary¹⁰
1880 *Delphax reyi* Reiber and Puton, Bull. Soc. Hist Nat. Colmar 21: Turkestan¹¹
55. [Listed.]¹ Central Europe¹²

Delphacodes

- 1882 *Delphax reyi* Ferrari and Cavanna, Boll. Soc. Ent. Italiana **14**: Russia¹³
370. [Listed.]⁴
- 1882 *Delphax reyi* Ferrari, Cicad. Agri Ligustici :92 (20). [Listed.]⁴
Equals *Liburnia reyi* Fieb. Equals *Delphax longipes* Kirschb.
- 1884 *Delphax reyi* Mayr, Tabellen :21. [Listed.]^{1,2}
- 1886 *Delphax reyi* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]^{1,2,4,9}
Equals *Delphax longipes* Kirschb.
- 1888 *Liburnia reyi* Edwards, Ent. Monthly Mag. **24**: 198. [Described.]⁵
- 1889 *Liburnia reyi* Edwards, Trans. Nat. Soc. Norwich **4**: 702. [Notes.]^{1,2,4,5} :705.
[Listed.]⁶
- 1890 *Liburnia reyi* Buckton, Mon. British Cicadae **2**: 53; Pl. xv, Figs. 9–12. [Described,
illustrated.]^{1,2,5} :64. [Comparative note.]
- 1890 *Delphax reyi* Dominique, Ann. Soc. Acad. Loire-Inférieure **1890**: 110 (26). [Listed.]¹
- 1890 *Liburnia reyi* Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]⁵
- 1891 *Liburnia reyi* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. **23** (1): 48.
[Listed.]¹³
- 1892 *Delphax reyi* Ferrari, Ann. Mus. Genova (2) **12**: 569 (21). [Listed.]⁴
- 1892 *Delphax reyi* Dominique, Bull. Soc. Nat. Ouest France **2**: 116. [Listed.]¹
- 1892 *Delphax reyi* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]⁷
- 1894 *Liburnia reyi* Edwards, Hemip.-Homop. British Islands Pt. **2**: 49; Pl. 6, Fig. 4.
[Described, illustrated.]⁸ :34. [Key.]
- 1896 *Liburnia reyi* Melichar, Cicad. Mittel-Europa :83; Pl. v, Figs. 24, 25. [Described,
illustrated.]² :72. [Key.]
- 1899 *Delphax reyi* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2,4,9}
Equals *Delphax longipes* Kirschb.
- 1904 *Delphax reyi* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]² Equals
Delphax longipes Kirschb.
- 1907 *Delphax reyi* Horváth, Ann. Mus. Nat. Hungarici **5**: 504. [Listed.]¹⁰
- 1907 *Delphax reyi* Oshanin, Verz. Palaeark. Hemip. **2** (2): 319. [Listed.]^{1,2,4,5,9,11,13} Equals
Delphax longipes Kirschb. Equals *Liburnia reyi* Fieb.
- 1908 *Delphax reyi* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]⁵
- 1908 *Delphax reyi* Oshanin, Verz. Palaeark. Hemip. **2** (3): 453. [Listed.]¹⁰
- 1912 *Delphax reyi* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{11,12} Equals *Delphax*
longipes Kirschb.
- 1927 *Delphax reyi* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 143. [Listed.]¹
- 1929 *Liburnia reyi* Haupt, Zool. Jahrb. Syst. Ökol. **58**: 212. Equals *Calligypona albicollis*
Sahlb. [error.]
- 1935 *Liburnia reyi* Haupt, Tierwelt Mitteleuropas **4** (3): 141; Fig. 246. [Key, illustrated.]
Equals *Calligypona albicollis* Sahlb. [error.]
- 1935 *Liburnia reyi* Wagner, Ent. Medd. **19**: 163. [Notes.]
- 1937 *Liburnia reyi* Kuntze, Arch. Nat. (n. f.) **6**: 331, 333, 355. [Ecology.]²
- 1939 *Liburnia reyi* Lindberg, Acta Zool. Fennica **22**: 17. [Ecology.]⁸

rivularis Germar

- 1830 *Delphax rivularis* Germar, Thon Ent. Archiv. **2**: 57. [n. sp.]² North
1850 *Delphax rivularis* Schaum, Allg. Encykl. Ersch und Gruber **51**: 69. America¹
[Listed.]¹ Georgia²
- 1851 *Delphax rivularis* Walker, List Homop. British Mus. **2**: 356. Locality
- 1859 *Delphax rivularis* Dohrn, Cat. Hemip. :61. [Listed.]³ Unknown³
- 1930 *Delphax rivularis* Sherborn, Index Animalium **22**: 5529. [Listed.]

rotundata Crawford

- 1914 *Megamelus rotundatus* Crawford, Mon. Delphacidae :618; Pl. 48, Alabama¹
Figs. T, U. [n. sp., illustrated.]¹ :606. [Key.] Southern States²
- 1916 *Liburnia rotundata* Van Duzee, Check List Hemip. America :84. Ohio³
[Listed.]² North Carolina⁴

- 1917 *Liburnia rotundata* Van Duzee, Cat. Hemip. America :779. [Listed.]¹ Equals *Megamelus rotundata* Crawford.
 1923 *Liburnia rotundata* Metcalf, Jour. Elisha Mitchell Soc. **38**: 171; Pl. 69, Fig. 685. [Key, illustrated.]
 1938 *Delphacodes rotundata* Brimley, Insects of North Carolina **1938**: 103. [Listed.]⁴
 1938 *Delphacodes rotundata* Osborn, Bull. Ohio Biol. Surv. **6**: 344. [Described.]³ Equals *Megamelus rotundatus* [sic] Crawford. Equals *Liburnia rotundata* Van Duz.

rufescens Metcalf, (var.). See *Delphacodes forcipata* var. *rufescens* Metcalf.

saccharicola Muir

- 1926 *Delphacodes saccharicola* Muir, Bull. Hawaiian Sugar Pl. Assoc. Ecuador¹
18: 30; Pl. 5, Figs. 115, 116. [n.sp., illustrated.]¹ :29. [Comparative note.]

sagata Fowler

- 1905 *Liburnia sagata* Fowler, Biologia Centrali-Americana **1**: 136; Pl. Mexico¹
 13, Figs. 17, 17a, b. [n. sp., illustrated.]¹ Canal Zone²
 1914 *Megamelus sagatus* Crawford, Mon. Delphacidae :630. [Listed.]¹
 Equals *Liburnia sagata* Fowl. :607. [Key.]
 1914 *M[e]gamelus* *sagata* Crawford, Mon. Delphacidae :622. [Comparative note.]
 1938 *Delphacodes sagata* Metcalf, Bull. Mus. Comp. Zool. Harvard Coll. **82**: 301. [Described.]²

sahlbergi Metcalf (var.). See *Delphacodes sordidula* var. *sahlbergi* Metcalf.

salina Haupt

- 1924 *Delphax salina* Haupt, Konowia **3**: 298. [n. sp.]¹ Germany¹
 1935 *Liburnia salina* Haupt, Tierwelt Mitteleuropas **4** (3): 141; Fig. 239. [Key, illustrated.]
 1935 *Liburnia salina* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 8. [Listed.]¹
 1937 *Liburnia salina* Kuntze, Arch. Nat. (n. f.) **6**: 306, 307, 355. [Ecology.]¹

saxicola Muir

- 1926 *Delphacodes saxicola* Muir, Bull. Hawaiian Sugar Pl. Assoc. Brazil¹
18: 30; Pl. 5, Figs. 113, 114. [n. sp., illustrated.]¹ :29, 31. [Comparative note.]

scutellata Scott

- 1873 *Liburnia scutellata* Scott, Ent. Monthly Mag. **10**: 107. [n. sp.]¹ England¹
 1875 *Delphax scutellata* Puton, Cat. Hémip. d'Europe 2 Ed. :120. British Isles²
 [Listed.]²
 1876 *Liburnia scutellata* Douglas and Scott, Cat. British Hemip. :68. [Listed.]²
 1886 *Delphax scutellata* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]²
 1886 *Liburnia scutellata* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 73. [Described.]²
 :59. [Key.]
 1890 *Liburnia scutellata* Saunders and Edwards, Cat. British Hemiptera **1890**: 12. [Listed.]²
 1890 *Liburnia scutellata* Buckton, Mon. British Cicadae **2**: 44; Pl. xiii, Figs. 11, 12. [Described.]²
 1890 *Liburnia scutellata* Buckton, Mon. British Cicadae **3**: 65. [Synopsis.]
 1894 *Liburnia scutellata* Edwards, Hemip.-Homop. British Islands Pt. **2**: 52. [Described.]²
 :35. [Key.]
 1899 *Delphax scutellata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]²
 1907 *Delphax scutellata* Oshanin, Verz. Palaeark. Hemip. **2** (2): 321. [Listed.]² Equals *Liburnia scutellata* Scott.

Delphacodes

- 1908 *Delphax scutellata* Saunders and Edwards, Cat. British Hemiptera 1908: 15.
[Listed.]²
1912 *Delphax scutellata* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹

securigera Muir

- 1926 *Delphacodes securigera* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: Brazil¹
35; Pl. 5, Figs. 109, 110. [n. sp., illustrated.]¹

seminigra Stål

- 1854 *Delphax seminigra* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 246. Brazil¹
[n. sp.]¹ Jamaica²
1858 *Delphax seminigra* Walker, List Homop. British Mus. Add. :325. Florida³
[Listed.]¹ Southern States⁴
1859 *Delphax seminigra* Dohrn, Cat. Hemip. :61. [Listed.]¹ Colorado⁵
1859 *Delphax seminigra* Stål, Freg. Eugenies Resa 4: 275. [Described.]¹ South America⁶
1862 *Delphax seminigra* Stål, Handl. Svenska Vet. Akad. 3 (6): 7.
[Described.]¹
1879 *Delphax seminigra* Berg, Hemiptera Argentina 1879: 226. [Comparative note.]
1879 *Delphax seminigra* Berg, An. Soc. Cient. Argentina 8: 191. [Comparative note.]
1907 *Liburnia seminigra* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 8: 45. [Notes.]^{2,3} :46.
[Comparative note.]
1909 *Liburnia seminigra* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 9: 203. [Notes.]^{1,2,3}
1914 *Liburnia seminigra* Barber, Bull. American Mus. Nat. Hist. 33: 529. [Listed.]³
1914 *Megamelus seminigra* Barber, Bull. American Mus. Nat. Hist. 33: 528. [Listed.]³
1914 *Megamelus seminegra* [sic] Crawford, Mon. Delphacidae :631. [Listed.]^{2,3} Equals
Delphax seminegra Stål.
1915 *Delphax seminigra* Bergroth, Canadian Ent. 47: 216. [Listed.]
1916 *Liburnia seminigra* Van Duzee, Check List Hemip. America :84. [Listed.]⁴
1917 *Liburnia seminigra* Van Duzee, Cat. Hemip. America :779. [Listed.]^{3,5,6} Equals
Delphax seminigra Stål.
1921 *Megamelus seminigra* Osborn, Florida Ent. 5: 18. [Listed.]³
1921 *Liburnia seminigra* Osborn, Florida Ent. 5: 19. [Listed.]³
1923 *Liburnia seminigra* Metcalf, Jour. Elisha Mitchell Soc. 38: 149. [Listed.]
1924 *Delphacodes seminigra* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 38.
[Notes.]¹ Equals *Delphax seminigra* Stål.
1926 *Delphacodes seminigra* Muir, Bull. Hawaiian Sugar Pl. Assoc. 18: 38. [Listed.] Equals
Delphax seminigra Stål.

seminigra Melichar [nec Stål]. See *Delphacodes semiobscura* Metcalf.

semiobscura nom. nov. for *Liburnia seminigra* Melichar 1905 [nec *Delphax seminigra* Stål 1854.]

- 1905 *Liburnia seminigra* Melichar, Wien. Ent. Zeit. 24: 286. [n. sp.]¹ Tanganyika
1917 *D[elphax] seminigra* [sic] Jacobi, Reise in Ostafrika 3: 531. [Com- Territory¹
parative note.]

shermani Metcalf

- 1923 *Liburnia shermani* Metcalf, Jour. Elisha Mitchell Soc. 38: 207; Pl. North Carolina¹
65, Fig. 557; Pl. 70, Fig. 686. [n. sp., illustrated.]¹ :150. [Listed.]
:171. [Key.]
1938 *Delphacodes shermani* Brimley, Insects of North Carolina 1938: 103. [Listed.]¹

sibirica Kusnezov

- 1929 *Liburnia sibirica* Kusnezov, Wien. Ent. Zeit. 46: 165; Figs. 12–13. Turkestan¹
[n. sp., illustrated.]¹

signicollis Rey. (var.). See *Delphacodes fairmairei* var. *signicollis* Rey.

signoreti Edwards [nec Scott]. See *Delphacodes adela* Flor.

signoreti Scott

- 1870 *Liburnia signoreti* Scott, Ent. Monthly Mag. 7: 69. [n. sp.]¹ :26. England¹
[Key.] British Isles²
- 1872 *Liburnia signoreti* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Ireland³
- 1875 *Delphax signoreti* Puton, Cat. Hémip. d'Europe 2 Ed. :121.
[Listed.]²
- 1876 *Liburnia signoreti* Douglas and Scott, Cat. British Hemip. :67. [Listed.]²
- 1879 *Liburnia signoreti* Fieber, Cicad. d'Europe Pt. 4: 119 (55). [Key.]¹
- 1886 *Delphax signoreti* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]²
- 1889 *Liburnia signoreti* Edwards, Trans. Nat. Soc. Norwich 4: 750. [Listed.]¹
- 1890 *Liburnia signoreti* Buckton, Mon. British Cicadae 2: 40; Pl. xii, Fig. 13. [Described,
illustrated.]²
- 1890 *Liburnia signoreti* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.]
- 1890 *Liburnia signoreti* Saunders and Edwards, Cat. British Hemiptera 1890: 11.
[Listed.]²
- 1899 *Delphax signoreti* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]²
- 1907 *Delphax signoreti* Oshanin, Verz. Palaeark. Hemip. 2 (2): 326. [Listed.]² Equals
Liburnia signoreti Scott.
- 1908 *Delphax signoreti* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]²
- 1909 *Delphax signoreti* Edwards, Trans. Nat. Soc. Norwich 8: 843. [Listed.]¹ Equals
Liburnia signoreti Scott.
- 1912 *Delphax signoreti* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹
- 1935 *Delphax signoreti* Halbert, Proc. R. Irish Acad. 42 (Sect. B) :310. [Listed.]³
- 1935 *Liburnia signoreti* Haupt, Tierwelt Mitteleuropas 4 (3): 142. To *Liburnia adela*
Flor. [error.]

similis Edwards [nec Kirschbaum]. See *Delphacodes albocarinata* Stål.

similis Kirschbaum

- 1868 *Delphax similis* Kirschbaum, Cicad. Wiesbaden :30. [n. sp.]¹ Germany¹
- 1872 *Liburnia similis* Fieber, Kat. Europäischen Cicad. :5. [Listed.]² Switzerland²
- 1873 *Liburnia similis* Scott, Ent. Monthly Mag. 9: 240. [Described.]⁶ British Isles³
- 1875 *Delphax similis* Puton, Cat. Hémip. d'Europe 2 Ed. :119. England⁴
[Listed.]^{2,3} France⁵
- 1876 *Liburnia similis* Douglas and Scott, Cat. British Hemip.-Homop. Scotland⁶
:67. [Listed.]³ Equals *Delphax similis* Kirschb.
- 1879 *Liburnia similis* Fieber, Cicad. d'Europe Pt. 4: 74 (10). [Key.]² Equals *Delphax*
similis Kirschb. :136 (72). [Key.]
- 1879 *Liburnia similis* Norman, Ent. Monthly Mag. 15: 255. [Listed.]⁶
- 1879 *Liburnia similis* Douglas, Ent. Monthly Mag. 15: 255. [Listed.]
- 1884 *Delphax similis* Mayr, Tabellen :21. [Listed.]^{1,2}
- 1886 *Delphax similis* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]^{2,3}
- 1886 *Liburnia similis* Edwards, Syn. British Homop.-Cicadina Pt. 1: 72. Equals *Delphax*
similis Kirschb.
- 1890 *Liburnia similis* Saunders and Edwards, Cat. British Hemiptera 1890: 11. [Listed.]³
- 1896 *Liburnia similis* Melichar, Cicad. Mittel-Europa :78. [Described.]² :71. [Key.]
- 1899 *Delphax similis* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2}
- 1904 *Delphax similis* Hüber, Syst. Verz. deutschen Zikadinen :269. [Listed.]¹
- 1907 *Delphax similis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 316. [Listed.]^{2,3} Equals
Liburnia similis Scott.
- 1908 *Delphax similis* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]³
- 1912 *Delphax similis* Haupt, Berliner Ent. Zeit. 56: 193. To *Delphax albocarinata* Flor
[error.]
- 1912 *Delphax similis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{2,4}
- 1927 *Delphax similis* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) 9: 144.
[Listed.]⁶
- 1929 *Liburnia similis* China, Ent. Monthly Mag. 65: 250. [Listed.]³

*Delphacodes***simulans** Walker

- 1851 *Delphax simulans* Walker, List Homop. British Mus. 2: 355. Charles Island¹
[n. sp.]^{1,2} (Galapagos)
James Island²
(Galapagos)

sinhalana Kirkaldy

- 1903 *Liburnia frontalis* Melichar, Homop.-Fauna Ceylon :100. [n. sp.]¹ Ceylon¹
1906 *Liburnia frontalis* Distant, Fauna British India 3: 484. [Described.]¹
1906 *Delphacodes sinhalanus* Kirkaldy, Canadian Ent. 38: 156. nom. nov. for *Liburnia frontalis* Mel.

sordescens Motschulsky. See *Nilaparavata lugens* Stål.

sordida Kirschbaum

- 1868 *Delphax sordida* Kirschbaum, Cicad. Wiesbaden :30. [n. sp.]¹ :31. Germany¹
[Comparative note.] Austria²
1872 *Liburnia sordida* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹
1875 *Delphax sordida* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]¹
1884 *Delphax sordida* Mayr, Tabellen :21. [Listed.]
1886 *Delphax sordida* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]¹
1899 *Delphax sordida* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :109. [Listed.]^{1,2}
1904 *Delphax sordida* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]¹
1907 *Delphax sordida* Oshanin, Verz. Paläarkt. Hemip. 2 (2): 329. [Listed.]¹
1912 *Delphax sordida* Oshanin, Kat. Paläarkt. Hemip. :120. [Listed.]¹

sordidella Metcalf (var.). See *Delphacodes brevipennis* var. *sordidella* Metcalf.

sordidula Stål

- 1853 *Delphax sordidula* Stål, Öfv. Svenska Vet. Akad. Förh 10: 174. Sweden¹
[n. sp.]¹ Germany²
1854 *Delphax sordidula* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 194. Finland³
[Described.]¹ Switzerland⁴
1858 *Delphax sordidula* Walker, List Homop. British Mus. Add :324. France⁵
[Listed.]¹ Scandinavia⁶
1859 *Delphax sordidula* Dohrn, Cat. Hemip. :61. [Listed.]¹ British Isles⁷
1866 *Delphax sordidula* Fieber, Verh. Zool. Bot. Ges. Wien 16: Pl. viii, Austria⁸
Fig. 26. [Illustrated.] Czechoslovakia⁹
1868 *Delphax sordidula* Kirschbaum, Cicad. Weisbaden :29. [Key.]² Belgium¹⁰
1868 *Delphax sordidula* Sahlberg, Not. Fennica (n. s.) 9 (9): 188. Netherlands¹¹
[Listed.]³ :217. [Notes.]³ Hungary¹²
1870 *Liburnia sordidula* Scott, Ent. Monthly Mag. 7: 26. [Key.] Russia¹³
1871 *Liburnia sordidula* Sahlberg, Not. Fennica (n. s.) 9 (12): 434. [De- Algeria¹⁴
scribed.]^{1,3} Equals *Delphax sordidula* Stål. :423. [Key.] :56. Italy¹⁵
[Listed.]^{1,3} :489. [Listed.]³ :36. [Ecology.] Romania¹⁶
1872 *Liburnia sordidula* Fieber, Kat. Europäischen Cicad. :5. Siberia¹⁷
[Listed.]^{1,2,4} Tunisia¹⁸
1872 *Liburnia sordidula* Fieber, Verh. Zool. Bot. Ges. Wien 22: 28. Batavia¹⁹
[Note.] Equals *Delphax sordidula* Stål. Europe²⁰
1874 *Liburnia sordidula* Lethierry, Cat. Hémip. Dept. du Nord 2 Ed. Africa²¹
:258. (54). [Listed.]³ Turkestan²²
1875 *Delphax sordidula* Puton, Cat. Hémip. d'Europe 2 Ed. :119. [Listed.]^{2,5,6,7}
1876 *Liburnia sordidula* Douglas and Scott, Cat. British Hemip. :67. [Listed.]⁷ Equals
Delphax sordidula Stål.
1878 *Delphax sordidula* Lethierry, Compt. Rend. Soc. Ent. Belgique 21: lxvii. [Listed.]¹⁰
1879 *Liburnia sordidula* Fieber, Cicad. d'Europe Pt. 4: 81 (71). [Key.]^{1,2,4,8} Equals
Delphax sordidula Stål. :132 (68). [Key.]

- 1879 *Delphax sordidula* Lethierry, Ann. Soc. Ent. Belgique **22**: clxxvii. [Listed.]¹⁰
 1880 *Delphax sordidula* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 55. [Listed.]⁵
 1881 *Liburnia sordidula* Mayr, Ber. Natur.-Med. Ver. Innsbruck **10**: 86 (10). [Listed.]⁸
 1884 *Delphax sordidula* Mayr, Tabellen :21. [Listed.]^{2,4,5,8}
 1886 *Liburnia sordidula* Edwards, Syn. British Homop.-Cicadina Pt. **1**: 68. [Described.]⁷
 Equals *Delphax sordidula* Stål. :59. [Key.]
 1886 *Delphax sordidula* Then, Kat. Österreichischen Cicad. **1886**: 15. [Listed.]⁸
 1886 *Delphax sordidula* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]^{2,5,6,7}
 1890 *Delphax sordidula* Funk, Ber. Nat. Ges. Bamberg **15**: 140. [Listed.]²
 1890 *Liburnia sordidula* Saunders and Edwards, Cat. British Hemiptera **1890**: 11. [Listed.]⁷
 1891 *Delphax sordidula* Fokker, Cat. Nederland Hemip. :366. [Listed.]¹¹
 1891 *Delphax sordidula* Jakovleff, Horae Soc. Ent. Rossicae **25**: 426. [Listed.]
 1892 *Delphax sordidula* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]⁹
 1892 *Delphax sordidula* Spitzner, Verh. Naturf. Ver. Brünn **30**: 27. [Listed.]⁹
 1892 *Delphax sordidula* Lethierry, Rev. Hémipt. Belgique :22. [Listed.]¹⁰
 1892 *Delphax sordidula* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]¹⁰
 1894 *Delphax sordidula* Rey, Échange **10**: 14. [Comparative note.]
 1894 *Liburnia sordidula* Edwards, Hemip.-Homop. British Islands Pt. **2**: 45; Pl. 5, Fig. 10. [Described, illustrated.]⁷ :34. [Key.]
 1896 *Liburnia sordidula* Melichar, Cicad. Mittel-Europa :80; Pl. v, Figs. 4–10. [Described, illustrated.]^{2,8} :72. [Key.]
 1897 *Delphax sordidula* Horváth, Fauna Regni Hungariae :56. [Listed.]¹²
 1898 *Delphax sordidula* Dubois, Mém. Soc. Linn. Nord France **9**: 234. [Listed.]⁵
 1898 *Delphax sordidula* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **53**: xc. [Listed.]⁵
 1898 [*Liburnia*] *sordidula* Melichar, Wien. Ent. Zeit. **17**: 69. [Comparative note.]
 1899 *Liburnia sordidula* Melichar, Wien. Ent. Zeit. **18**: 180. [Listed.]¹⁸ [6,7,8]
 1899 *Delphax sordidula* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{2,3,5}
 1900 *Liburnia sordidula* Melichar, Wien. Ent. Zeit. **19**: 45. [Listed.]¹⁷
 1900 *Liburnia sordidula* Fokker, Tijdschr. Ent. **42**: 25. [Listed.]¹⁴
 1900 *Delphax sordidula* Fokker, Tijdschr. Ent. **42**: 14. [Listed.]²
 1901 *Delphax sordidula* Lambertie, Act. Soc. Linn. Bordeaux **56**: 217 (89). [Listed.]⁵
 1901 *Liburnia sordidula* Schouteden, Ann. Soc. Ent. Belgique **45**: 269. [Listed.]¹⁰
 1902 *Delphax sordidula* Dominique, Bull. Soc. Sci. Nat. Ouest France (2) **2**: 222. [Listed.]⁵
 1903 *Delphax sordidula* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 62 (22). [Listed.]¹⁵
 1904 *Delphax sordidula* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]²
 1907 *Liburnia sordidula* Bierman, Ent. Berichten **2**: 114. [Listed.]
 1907 *Delphax sordidula* Oshanin, Verz. Palaeark. Hemip. **2** (2): 318. [Listed.]^{1,2,3,4,5,7,8,10,12,14,16,17,18}
 Equals *Liburnia sordidula* Stål.
 1908 *Delphax sordidula* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]⁷
 1908 *Delphax sordidula* Oshanin, Verz. Palaeark. Hemip. **2** (3): 453. [Listed.]^{10,19}
 1910 *Delphax sordidula* Lambertie, Misc. Ent. **18**: 92. [Listed.]⁵
 1912 *Delphax sordidula* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{17,20,21}
 1913 *Liburnia sordidula* Strand, Nyt. Mag. Naturv. **51**: 274. [Listed.]²
 1913 *Liburnia sordidula* Melichar, Faune Walouyki Russie **7**: 6. [Listed.]¹³
 1913 *Liburnia sordidula* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]⁸
 1915 *Liburnia sordidula* Jensen-Haarup, Flora och Fauna **1915**: 143. [Key.]
 1920 *Liburnia sordidula* Jensen-Haarup, Danmarks Fauna :60. [Key.]
 1922 *Delphax sordidula* Stichel, Int. Ent. Zeits. **16**: 133. [Listed.]²
 1924 *Liburnia sordidula* Šulc, Biol. Spisy **3**: 71 (59). [Symbionts.] :75 (63). [Listed.] :81 (69). [Symbionts.]
 1924 *Liburnia sordidula* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]³
 1925 *Delphax sordidula* Kupka, Mitt. Münchner Ent. Ges. **15**: 112. [Listed.]²
 1928 *Delphax sordidula* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **10**: 85. [Listed.]⁵

Delphacodes

- 1929 *Liburnia sordidula* Kusnezov, Wien. Ent. Zeit. **46**: 163. [Listed.]²²
 1929 *Liburnia sordidula* China, Ent. Monthly Mag. **65**: 251. [Listed.]⁷
 1932 *Liburnia sordidula* Enderlein, Fauna von Deutschland **1932**: 192; Fig. 463. [Illustrated.]
 1935 *Delphax sordidula* Rapp, Beiträge zur Fauna Thüringens **1**: 50. [Listed.]²
 1935 *Liburnia sordidula* Haupt, Tierwelt Mitteleuropas **4** (3): 143; Fig. 259. [Key, illustrated.] Equals [*Liburnia*] *distinguenda* Kbm. [error.] :129; Fig. 209. [Illustrated.]
 1935 *Liburnia sordidula* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 8. [Listed.]²

sordidula var. **sahlbergi** nom. nov. for *Liburnia sordidula* var. *b* Sahlberg

- 1871 *Liburnia sordidula* var. *b* Sahlberg, Not. Fennica [n. s.] **9** (12): Finland⁴
 435. [n. var.]¹

spinosa Fieber

- 1866 *Delphax spinosa* Fieber, Verh. Zool. Bot. Ges. Wien. **16**: 528; Pl. Germany¹
 viii, Fig. 47. [n. sp., illustrated.]¹ :532. [Listed.] Austria²
 1868 *Delphax ferruginea* Kirschbaum, Cicad. Wiesbaden :39. [n. sp.]¹ Czechoslovakia³
 1870 *Liburnia spinosa* Scott, Ent. Monthly Mag. **7**: 75. [Notes.] France⁴
 1872 *Liburnia spinosa* Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{1,2,3} Belgium⁵
 Equals *Liburnia ferruginea* Kirschb. Hungary⁶
 1872 *Liburnia spinosa* Fieber, Verh. Zool. Bot. Ges. Wien. **22**: 29. Italy⁷
 Equals *Delphax ferruginea* Kirschb. Central Europe⁸
 1873 *Liburnia spinosa* Scott, Ent. Monthly Mag. **10**: 106. [Comparative note.] Denmark⁹
 Europe¹⁰
 1874 *Liburnia spinosa* Lethierry, Cat. Hémipt. Dept. du Nord Second Poland¹¹
 Ed. :258 (54). [Listed.]⁴
 1875 *Delphax spinosa* Puton, Cat. Hémipt. d'Europe 2 Ed. :121. [Listed.]^{1,4} Equals
Delphax ferruginea Kirschb.
 1878 *Delphax spinosa* Reiber, Bull. Soc. Hist. Nat. Colmar **18**: 75. [Listed.]⁴
 1879 *Liburnia spinosa* Fieber, Cicad. d'Europe Pt. 4: 114 (50). [Key.]^{1,2,3} Equals *Delphax spinosa* Fieb. Equals *Delphax ferruginea* Kirschb. :142 (78). [Key.]
 1880 *Delphax spinosa* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar **21**: 56. [Listed.]⁴
 1884 *Delphax spinosa* Mayr, Tabellen :21. [Listed.]^{1,2,3,4}
 1886 *Delphax spinosa* Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :74. [Listed.]^{1,2,4}
 Equals *Delphax ferruginea* Kirschb.
 1886 *Delphax spinosa* Then, Kat. Österreichischen Cicad. **1886**: 15. [Listed.]^{2,3}
 1890 *Delphax spinosa* Funk, Ber. Nat. Ges. Bamberg **15**: 140. [Listed.]¹
 1892 *Delphax spinosa* Coubeaux, Ann. Soc. Ent. Belgique **36**: 34 (1). [Listed.]⁵
 1892 *Delphax spinosa* Spitzner, Verh. Naturf. Ver. Brünn **30**: 27. [Listed.]³
 1892 *Delphax spinosa* Duda, Cat. Ins. Faunae Bohemicae :29. [Listed.]³ Equals *Delphax ferruginea* Kirschb.
 1896 *Liburnia spinosa* Melichar, Cicad. Mittel-Europa :89; Pl. v, Figs. 14, 15. [Described, illustrated.]^{1,2,3} Equals *Delphax ferruginea* Kirschb. :73. [Key.]
 1897 *Delphax spinosa* Horváth, Fauna Regni Hungariae :57. [Listed.]⁶
 1899 *Delphax spinosa* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,2,4}
 Equals *Delphax ferruginea* Kirschb.
 1900 *Liburnia spinosa* Strobl, Mitt. Natur. Ver. Steiermark **36**: 206. [Listed.]²
 1903 *Delphax spinosa* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 63 (23). [Listed.]⁷
 1904 *Delphax spinosa* Hüeber, Syst. Verz. deutschen Zikadinen :270. [Listed.]¹ Equals
Delphax ferruginea Kirschb.
 1906 *Delphax spinosa* Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]¹ Equals
Delphax ferruginea Kirschb.
 1907 *Delphax spinosa* Oshanin, Verz. Palaeark. Hemip. **2** (2): 325. [Listed.]^{1,2,4,6} Equals
Delphax ferruginea Kirschb. Equals *Liburnia spinosa* Fieb.
 1912 *Delphax spinosa* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]⁸ Equals *Delphax ferruginea* Kirschb.
 1912 *Liburnia spinosa* Schmidt, Stett. Ent. Zeit. **73**: 150. [Notes.]¹

- 1915 *Liburnia spinosa* Jensen-Haarup, Flora och Fauna 1915: 139. [Key.]
 1916 *Liburnia spinosa* Jensen-Haarup, Flora och Fauna 1916: 34. [Described.]⁹
 1924 *Delphacodes spinosa* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. 15: 24. [Comparative note.]¹⁰
 1929 *Liburnia spinosa* Kusnezov, Wien. Ent. Zeit. 46: 165. [Comparative note.]
 1935 *Liburnia spinosa* Haupt, Tierwelt Mitteleuropas 4 (3): 145; Fig. 268. [Key, illustrated.]
 1935 *Delphax spinosa* Rapp, Beiträge zur Fauna Thüringens 1: 51. [Listed.]¹
 1935 *Liburnia spinosa* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 9. [Listed.]¹
 1937 *Liburnia spinosa* Kuntze, Arch. Nat. [n. f.] 6: 333, 350, 356. [Ecology.]¹
 1938 *Liburnia spinosa* Nast, Fragm. Faun. Mus. Zool. Polonici 3: 233 (9). [Listed.]¹¹

ståli nom. nov. for *Delphax bohemani* Stål 1858 [nec *Delphax bohemani* Stål 1854.]

- 1857 *Delphax bohemani* [sic] Perris, Ann. Soc. Linn. Lyon 4: 170 (90). France¹
 [Listed.]¹ [nom. nud.] Sweden²
 1858 *Delphax bohemani* Stål, Öfv. Svenska Vet. Akad. Förh. 15: 357. Estonia³
 [n. sp.]² Scandinavia⁴
 1866 *Delphax bohemani* [sic] Fieber, Verh. Zool. Bot. Ges. Wien. 16: Russia⁵
 520; Pl. viii, Fig. 41. [Illustrated.] :532. [Listed.] Austria⁶
 1867 *Delphax bohemani* [sic] Dallas, Zool. Rec. 3: 560. [Listed.] Germany⁷
 1870 *Liburnia bohemani* [sic] Scott, Ent. Monthly Mag. 7: 75. [Notes.] Hungary⁸
 1871 *Liburnia bohemani* [sic] Sahlberg, Not. Fennica [n. s.] 9 (12): 31. Finland⁹
 [Ecology.] :56. [Listed.]² Central Europe¹⁰
 1871 *Delphax pullula* [nec Boheman] Sahlberg, Not. Fennica [n. s.] 9 (12): 450. [Listed.]
 1871 *Liburnia bohemani* Sahlberg, Not. Fennica [n. s.] 9 (12): 447. [Described.]² Equals
Delphax bohemani Stål. Equals *Delphax pullula* Flor [nec Boh.] :424. [Key.]
 1872 *Liburnia bohemani* [sic] Fieber, Kat. Europäischen Cicad. :6. [Listed.]^{2,3} Equals
Liburnia pullula Flor [nec Boh.]
 1875 *Delphax bohemani* [sic] Puton, Cat. Hémipt. d'Europe 2 Ed. :120. [Listed.]^{4,5} Equals
Delphax pullula Flor [nec Boh.]
 1876 *Liburnia bohemani* Sahlberg, Medd. Soc. Fauna Fl. Fennica 1: 138. [Listed.]⁹
 1879 *Liburnia bohemani* [sic] Fieber, Cicad. d'Europe Pt. 4: 104 (40). [Key.]^{1,2,3} Equals
Delphax bohemani [sic] Stål. Equals *Delphax pullula* Flor [nec Boh.] :128 (64).
 [Key.]
 1886 *Delphax bohemani* [sic] Then, Kat. Österreichischen Cicad. 1886: 15. [Listed.]⁶
 Equals *Delphax pullula* Boh. [error.]
 1886 *Delphax bohemani* [sic] Puton, Cat. Hémipt. Faune Paléarctique 3 Ed. :73. [Listed.]¹.
^{4,5,7} Equals *Delphax pullula* Flor [nec Boh.]
 1896 *Liburnia bohemani* [sic] Melichar, Cicad. Mittel-Europa :86; Pl. v, Figs. 34, 35.
 [Described, illustrated.]^{6,7} Equals *Delphax pullula* Flor [nec Boh.] :72. [Key.]
 1897 *Liburnia bohemani* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 258. [Comparative
 note.]
 1897 *Delphax bohemani* Horváth, Fauna Regni Hungariae :57. [Listed.]⁸
 1899 *Delphax bohemani* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :108. [Listed.]^{1,4,5,6,7,9}
 Equals *Delphax pullula* Flor [nec Boh.]
 1904 *Delphax bohemani* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]⁷ Equals
Delphax pullula Flor [nec Boh.]
 1907 *Delphax bohemani* Oshanin, Verz. Palaeark. Hemip. 2 (2): 322. [Listed.]^{1,2,3,5,6,7,8}
 Equals *Delphax pullula* Flor [nec Boh.] Equals *Liburnia bohemani* Sahlb.
 1907 *Delphax bohemani* Oshanin, Cat. Homop. St. Pétersbourg 1907: 247 (35). [Listed.]⁶
 Equals [*Delphax*] *pullula* Flor [nec Boh.]
 1909 *Delphax bohemani* [sic] Lambertie, Proc. Verb. Soc. Linn. Bordeaux 63: xlvii.
 [Listed.]¹
 1909 *Delphax bohemani* Lambertie, Proc. Verb. Soc. Linn. Bordeaux 63: cxlvii. [Listed.]³

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- 1909 *Delphax bohemani* Lambertie, Bull. Soc. Ent. France **1909**: 48. [Listed.]¹
 1910 *Delphax bohemani* Oshanin, Ann. Mus. Zool. St. Petersburg **15**: 186. [Listed.]⁹
 1910 *Delphax bohemani* [sic] Matsumura, Jour. Coll. Sci. Tokyo **27**: 36. [Comparative note.]
 1910 *Delphax bohemani* Lambertie, Misc. Ent. **18**: 93. [Listed.]¹ Equals *Delphax pullula* Flor [nec Boh.]
 1912 *Delphax bohemani* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹⁰ Equals *Delphax pullula* Flor [nec Boh.]
 1915 *Liburnia bohemani* [sic] Jensen-Haarup, Flora och Fauna **1915**: 141. [Key.]
 1920 *Liburnia bohemani* Jensen-Haarup, Danmarks Fauna :61. [Key.]
 1923 *Delphax bohemani* Debski, Bull. Soc. Ent. Egypte **1922**: 17. [Comparative note.]
 1924 *Delphax bohemani* Haupt, Konowia **3**: 298. [Comparative note.]
 1924 *Liburnia bohemani* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 39, 46. [Listed.]⁹
 1928 *Delphax bohemani* Ivanov, Rev. Russe d'Ent. **22**: 58. [Reproductive system.]
 1928 *Delphax bohemani* Ivanov, Trav. Mus. Zool. **1928**: 502. [Listed.]⁵
 1928 *Delphax bohemani* Ivanov, Mém. Acad. Sci. Ukraine **6**: 198. [Listed.]⁵
 1935 *Liburnia bohemani* Haupt, Tierwelt Mitteleuropas **4** (3): 141; Figs. 241, 242. [Key, illustrated.] Equals [*Liburnia*] *paryphasma* Flor. [error.]
 1938 [*Liburnia*] *bohemani* Osborn, Bull. Ohio Biol. Surv. **6**: 347. [Comparative note.]¹⁰

ståli var. **flavalis** nom. nov. for *Liburnia bohemani* var. *b* Sahlberg

- 1871 *Liburnia bohemani* var. *b* Sahlberg, Not. Fennica [n. s.] **9** (12); Finland¹
 448. [n. var.]¹

staminata Metcalf

- 1923 *Liburnia staminata* Metcalf, Jour. Elisha Mitchell Soc. **38**: 211; Illinois¹
 Pl. 70, Fig. 706. [n. sp., illustrated.]¹ :173. [Key.] :150. [Listed.]

steinegeri. Typographical error for *Delphacodes stejnegeri* Ashmead.

stejnegeri Ashmead

- 1899 *Delphax stejnegeri* Ashmead, Insects Commander Isls. :340. [n. sp.]¹ Bering Island¹
 Pribilof Islands²
 1904 *Delphax stejnegeri* Ashmead, Homop. Alaska :130. [Notes.]² Alaska³
 1907 *Delphax stejnegeri* Oshanin, Verz. Palaeark. Hemip. **2** (2): 329. Siberia⁴
 [Listed.]^{1,4}
 1912 *Delphax stejnegeri* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]⁴
 1914 *Megamelus stejnegeri* Crawford, Mon. Delphacidae :630. [Listed.]^{1,3} Equals *Delphax stejnegeri* Ashm.
 1916 *Liburnia steinegeri* [sic] Van Duzee, Check List Hemip. America :84. [Listed.]³
 1917 *Liburnia steinegeri* [sic] Van Duzee, Cat. Hemip. America :778. [Listed.]³ Equals
Delphax steinegeri [sic] Ashm.
 1924 *Delphacodes steinegeri* [sic] Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 38.
 [Notes.]³ Equals *Delphax steinegeri* [sic] Ashm.
 1926 *Delphacodes stejnegeri* Dozier, Jour. New York Ent. Soc. **34**: 261; Fig. 2 [Described,
 illustrated.]³

stigmatica Melichar

- 1897 *Liburnia stigmatica* Melichar, Wien. Ent. Zeit. **16**: 69. [n. sp.]¹ Yugoslavia¹
 1899 *Liburnia stigmatica* Melichar, Ent. Jahrb. **1899**: 142 (5). [Listed.]³ Austria²
 1899 *Delphax stigmatica* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. Italy³
 :109. [Listed.]¹
 1907 *Delphax stigmatica* Oshanin, Verz. Palaeark. Hemip. **2** (2): 329. [Listed.]¹ Equals
Liburnia stigmatica Mel.
 1912 *Delphax stigmatica* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]²

stigmatalis Curtis

- 1837 *Delphax stigmatalis* Curtis, Guide Arrang. British Ins. Ed. 2: 223. [Listed.]¹ [nom. nud.] Great Britain¹
England²
- 1837 *Delphax stigmatalis* Curtis, British Ent. 14: Pl. 657. [n. sp.]³ Ireland³
- 1851 *Delphax stigmatalis* Walker, List Homop. British Mus. 2: 352.
- 1859 *Delphax stigmatalis* Dohrn, Cat. Hemip. :61. [Listed.]²
- 1860 *Delphax stigmatalis* Walker, List British Hemip. :17. [Listed.]²
- 1862 *Delphax stigmatalis* Curtis, Homop. British Ent. :Pl. 657. [Described.]
- 1872 *Liburnia stigmatalis* Fieber, Kat. Europäischen Cicad. :6. [Listed.]²
- 1875 *Delphax* (?) *stigmatalis* Puton, Cat. Hémp. d'Europe 2 Ed. :121. [Listed.]¹
- 1886 *Delphax* (?) *stigmatalis* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :74. [Listed.]¹
- 1899 *Delphax* (?) *stigmatalis* Puton, Cat. Hémp. Faune Paléarctique 4 Ed. :109. [Listed.]¹
- 1907 *Delphax* (?) *stigmatalis* Oshanin, Verz. Palaeark. Hemip. 2 (2): 330. [Listed.]¹
- 1912 *Delphax* (?) *stigmatalis* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]²

straminea Stål

- 1858 *Delphax straminea* Stål, Öfv. Svenska Vet. Akad. Förh. 15: 358. Sweden¹
[n. sp.]¹ Finland²
- 1866 *Delphax straminea* Fieber, Verh. Zool. Bot. Ges. Wien. 16: Pl. viii, Fig. 54. [Illustrated.] Scandinavia³
England⁴
- 1870 *Liburnia straminea* Scott, Ent. Monthly Mag. 7: 75. [Listed.] Austria⁵
- 1871 *Liburnia straminea* Sahlberg, Not. Fennica [n. s.] 9 (12): 458. [Described.]^{1,2} Equals *Delphax straminea* Stål. :424. [Key.] :58. British Isles⁶
[Listed.]^{1,2} :489. [Listed.]² :38. [Ecology.] France⁷
Germany⁸
- 1872 *Liburnia straminea* Fieber, Kat. Europäischen Cicad. :6. [Listed.]¹ Italy⁹
- 1875 *Delphax straminea* Puton, Cat. Hémp. d'Europe 2 Ed. :121. Livland¹⁰
[Listed.]³ Hungary¹¹
- 1876 *Liburnia straminea* Scott, Ent. Monthly Mag. 13: 130. [Comparative note.] Yugoslavia¹²
Romania¹³
- 1879 *Liburnia straminea* Fieber, Cicad. d'Europe Pt. 4: 124 (60). Russia¹⁴
[Key.]¹ Equals *Delphax straminea* Stål. :140 (76). [Key.] Batavia¹⁵
- 1880 *Liburnia straminea* Reuter, Medd. Soc. Fauna Fl. Fennica 5: 202. Central
[Listed.]² Europe¹⁶
- 1881 *Liburnia v-flava* Scott, Ent. Monthly Mag. 18: 104. [n. sp.]⁴ Denmark¹⁷
- 1886 *Delphax straminea* Then, Kat. Österreichischen Cicad. 1886: 16. North Europe¹⁸
[Listed.]⁶
- 1886 *Liburnia straminea* Edwards, Syn. British Homop.-Cicadina Pt. 1: 86; Pl. II, Figs. 7, 8. [Described, illustrated.]⁶ Equals *Delphax straminea* Stål. Equals *Liburnia v-flava* Scott. :61. [Key.]
- 1886 *Delphax straminea* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :74. [Listed.]^{3,7,8}
- 1886 *Delphax v-flava* Puton, Cat. Hémp. Faune Paléarctique 3 Ed. :74. [Listed.]⁶
- 1889 *Liburnia straminea* Edwards, Trans. Nat. Soc. Norwich 4: 706. [Listed.]⁴
- 1890 *Stiroma straminea* Buckton, Mon. British Cicadae 3: Pl. XXI, Figs. 3, 3a. [Illustrated.]
- 1890 *Liburnia straminea* Buckton, Mon. British Cicadae 2: 63; Pl. xviii, Figs. 2, 2a, 2b. [Described, illustrated.]⁶ Equals *Delphax straminea* Stål. Equals *Liburnia v-flava* Scott. :46. [Comparative note.]
- 1890 *Liburnia straminea* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.] :72. [Comparative note.]
- 1890 *Liburnia straminea* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]⁶ Equals *Liburnia v-flava* Scott.
- 1891 *Liburnia straminea* Buckton, Mon. British Cicadae 8: 162, 163; Pl. E. [Genitalia, illustrated.]
- 1893 *Delphax straminea* Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]⁹
- 1894 *Liburnia straminea* Edwards, Hemip.-Homop. British Islands Pt. 2: 37. [Key.]

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- 1894 *Liburnia straminea* Edwards, Hemip.-Homop. British Islands Pt. 3: 66. [Described.]⁶ Equals *Liburnia v-flava* Scott.
- 1896 *Liburnia straminea* Melichar, Cicad. Mittel-Europa :92; Pl. v, Fig. 62. [Described, illustrated.]⁶ Equals *Liburnia v-flava* Scott. :74. [Key.]
- 1897 *Delphax straminea* Horváth, Fauna Regni Hungariae :57. [Listed.]¹¹
- 1897 *Delphax straminea* Horváth, Term. Füzetek 20: 624. [Comparative note.]
- 1899 *Delphax straminea* Puton, Cat. Hémipt. Faunae Paléarctique 4 Ed. :108. [Listed.]^{2,3,5,6,7,8} Equals *Delphax v-flava* Scott.
- 1901 *Delphax straminea* Lambertie, Act. Soc. Linn. Bordeaux 56: 218 (90). [Listed.]⁷
- 1902 *Liburnia straminea* Cobelli, Cicadine Trentino :10. [Listed.]⁹
- 1903 *Delphax straminea* Horváth, Ann. Mus. Nat. Hungarici 1: 28. [Listed.]¹²
- 1904 *Delphax straminea* Hübner, Syst. Verz. deutschen Zikadinen :270. [Listed.]⁸ Equals *Delphax v-flava* Scott.
- 1906 *Delphax straminea* Matsumura, Schr. Nat. Ges. Danzig 11: 76. [Listed.]⁸
- 1907 *Liburnia straminea* Bierman, Ent. Berichten 2: 165. [Listed.]
- 1907 *Delphax straminea* Oshanin, Verz. Palaeark. Hemip. 2 (2): 327. [Listed.]^{1,2,5,6,7,8,11,13,14} Equals *Liburnia v-flavum* Scott. Equals *Liburnia straminea* Sahlb.
- 1908 *Delphax straminea* Saunders and Edwards, Cat. British Hemiptera 1908: 15. [Listed.]⁶ Equals *Delphax v-flava* Scott.
- 1908 *Delphax straminea* Oshanin, Verz. Palaeark. Hemip. 2 (3): 453. [Listed.]¹⁵
- 1910 *Delphax straminea* Lambertie, Misc. Ent. 18: 93. [Listed.]⁷ Equals *Delphax v-flava* Scott.
- 1912 *Delphax straminea* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]¹⁶ Equals *Delphax v-flavum* Scott.
- 1913 *Liburnia straminea* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]⁵
- 1920 *Liburnia straminea* Jensen-Haarup, Danmarks Fauna :59. [Described.]^{3,16,17,18} :49. [Key.]
- 1924 *Liburnia straminea* Lindberg, Acta Soc. Fauna Flora Fennica 56: 46. [Listed.]²
- 1924 *Delphax straminea* Lindberg, Not. Ent. 4: 44. [Listed.]¹
- 1935 *Liburnia straminea* Haupt, Tierwelt Mitteleuropas 4 (3): 146; Fig. 271. [Key, illustrated.]
- 1935 *Liburnia straminea* Wagner, Verh. Ver. Naturw. Heimatforschung. 24: 9. [Listed.]³
- 1937 *Liburnia straminea* Kuntze, Arch. Nat. [n. f.] 6: 349, 350, 356, 383. [Ecology.]⁸
- 1937 *Liburnia straminea* Lindberg, Not. Ent. 17: 29. [Comparative note.]¹⁰

striatella Edwards [nec Fallén]. See *Delphacodes pellucida* Fabricius.

striatella Fallén

- 1806 *Delphax stricta* [nec Fabricius] Fallén, Vet. Akad. Handl. 27: 129. Sweden¹
[Described.]¹ Germany²
- 1814 *Delphax striata* [nec Fabricius] Fallén, Hemip. Dispon. Meth. :21. Austria³
[Listed.] France⁴
- 1826 *Delphax striatella* Fallén, Hemip. Sueciae :75. [n. sp.]¹ Equals Netherlands⁵
Delphax striata Fall. [nec Fabricius.] British Isles⁶
- 1828 *Delphax striata* [nec Fabricius.] Zetterstedt, Fauna Ins. Lapponica England⁷
:548. [Distinct.] Russia⁸
- 1835 *Delphax striatella* Herrich-Schäffer, Nom. Ent. 1: 106. To *Delphax notula* Germ. [error.] Finland⁹
Europe¹⁰
- 1835 *Delphax striata* Herrich-Schäffer, Nom. Ent. 1: 106. To *Delphax notula* Germ. [error.] Spain¹¹
Estonia¹²
- 1836 *Delphax striata* Herrich-Schäffer, Deutschlands Ins. 143: 19. To Italy¹³
Delphax notula Germ. [error.] Tunisia¹⁴
- 1836 *Delphax striatella* Herrich-Schäffer, Deutschlands Ins. 143: 19. To Sardina¹⁵
Delphax notula Germ. [error.] Belgium¹⁶
- 1837 *Delphax striatella* Gistel, Cicaden München :107 (12). [Listed.]² Czechoslovakia⁷
- 1839 *Delphax striata* Spinola, Ann. Soc. Ent. France 8: 333. [Listed.] Transcaucasus¹⁸
- 1839 *Delphax striatella* Spinola, Ann. Soc. Ent. France 8: 333. [Listed.] Canary Island¹⁹

- 1847 *D[elphax] striatella* Boheman, Handl. Svenska Vet. Akad. 1847: 41. [Comparative note.] Hungary²⁰
Algeria²¹
- 1850 *Delphax striata* Dahlbom, Handl. Svenska Vet. Akad. 1850 :199. [Listed.]¹ Japan²²
Siberia²³
- 1850 *Delphax striata* Schaum, Allg. Encykl. Ersch und Gruber 51: 69. Yugoslavia²⁴
To *Delphax notula* Germ. [error.] Crimea²⁵
- 1851 *Delphax striatella* Wallengren, Öfv. Svenska Vet. Akad. Förh. 1850: 254. [Listed.] Romania²⁶
Turkestan²⁷
- 1851 *Delphax striatella* Walker, List Homop. British Mus. 2: 350. To Palearctic
Delphax notula Germ. [error.] Region²⁸
- 1851 *Delphax striata* Walker, List Homop. British Mus. 2: 350. To Caucasus²⁹
Delphax notula Germ. [error.] Philippine
- 1854 *Delphax notula* [nec Germar] Stål, Öfv. Svenska Vet. Akad. Förh. 11: 192. [Described.]¹ Islands³⁰
North Russia³¹
- 1854 *Delphax striatella* Stål, Öfv. Svenska Vet. Akad. Förh. 11: 191. Portugal³²
[Described.]¹ Equals *Delphax striata* Fall. [nec Fabr.] Equals *Delphax hamata* Boh. [error.] Sumatra³³
Poland³⁴
- 1858 *Delphax notula* Walker, List Homop. British Mus. Suppl. :323. Lapland³⁵
[Listed.]¹ China³⁶
- 1859 *Delphax striatella* Dohrn, Cat. Hemip. :61. [Listed.]¹ Korea³⁷
- 1859 *Delphax striata* Dohrn, Cat. Hemip. :61. [Listed.]¹ Africa³⁸
- 1861 *Delphax striatella* Flor, Rhynch. Livlands 2: 54. [Described.] Madeira
^{1,2,3,4,12} Equals *Delphax notula* Stål [nec Germ.] :34. [Key.] Islands³⁹
- 1863 *Delphax striatella* Snellen van Vollenhoven, Tijdschr. Ent. 6: 11. [Notes.]⁵
- 1865 *Delphax striatellus* Marshall, Ent. Monthly Mag. 1: 251. [Described.]⁶ Equals *Delphax notula* Stål [nec Germ.] :199. [Key.] :273. [Comparative note.]
- 1865 *D[elphax] striatellus* Marshall, Ent. Monthly Mag. 1: 273, 274. [Comparative note.]
- 1866 *Delphax striatella* Fieber, Verh. Zool. Bot. Ges. Wien. 16: 520; Pl. viii, Fig. 21. [Illustrated.] :532. [Listed.]
- 1866 *Delphax striatellus* Bold, Ent. Monthly Mag. 2: 207. [Notes.]⁷
- 1866 *Delphax striatella* Bellevoeye, Cat. Hé mip. Moselle :142 (30). [Listed.]⁴
- 1867 *Delphax striatella* Dallas, Zool. Rec. 3: 560. [Listed.]
- 1867 *Delphax striatella* Sahlberg, Not. Fennica [n. s.] 8: 231. [Listed.]³⁵ *Delphax notula* Stål [nec Germ.]
- 1868 *Delphax striatella* Kirschbaum, Cicad. Wiesbaden :27, 28. [Key.]⁸ :19, 25, 27. [Comparative note.]
- 1868 *Delphax striatella* Sahlberg, Not. Fennica [n. s.] 9 (9): 188. [Listed.]⁹ Equals *Delphax notula* Stål [nec Germ.]
- 1870 *Liburnia striatella* Scott, Ent. Monthly Mag. 7: 27. [Key.]
- 1870 *Achorotile striatella* Oshanin, Mém. Soc. Amis Sci. Nat. Moscou 6: 48. [Listed.]⁸
- 1871 *Achorotile striatella* Oshanin, Bull. Imp. Soc. Nat. Hist. Imp. Univ. Moscou 6 (3): 31. [Listed.]⁸
- 1871 *Delphax striatella* Brischke, Verz. Wanzen und Zirpen Prov. Preussen :13. [Listed.]²
- 1871 *Liburnia striatella* Sahlberg, Not. Fennica [n. s.] 9 (12): 435. [Described.]^{11,9} Equals *Delphax striatella* Fall. Equals *Delphax notula* Stål [nec Germ.] :424. [Key.] :56. [Listed.]^{1,9} :37. [Ecology.]
- 1872 *Liburnia striatella* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹⁰ Equals *Liburnia notula* Stål [nec Germ.]
- 1872 *Liburnia striatella* Fieber, Verh. Zool. Bot. Ges. Wien. 22: 28. [Notes.] Equals *Delphax striatella* Fall.
- 1874 *Delphax striatella* Raddatz, Arch. Ver. Freunde Naturg. Mecklenburg 20: 83. [Listed.]²
- 1875 *Delphax striatella* Puton, Cat. Hé mip. d'Europe 2 Ed. :119. [Listed.]¹⁰ Equals *Delphax notula* Stål [nec Germ.]
- 1876 *Liburnia striatella* Douglas and Scott, Cat. British Hemip. :68. [Listed.]⁸ Equals *Delphax striatella* Fall. Equals *Delphax notula* Stål [nec Germ.]

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- 1878 *Delphax striatella* Dale, History of Glanville's Wootton :305. [Listed.]⁷
 1879 *Delphax striatella* Bolívar and Chicote, Ann. Soc. Esp. 8: 179 (33). [Listed.]¹¹
 1879 *Delphax striatella* Lethierry, Ann. Soc. Ent. Belgique 22: cii. [Listed.]¹⁶
 1879 *Liburnia striatella* Fieber, Cicad. d'Europe Pt. 4: 69 (5). [Key.]^{10,12} Equals *Delphax striatella* Fall. Equals *Delphax notula* Stål [nec Germ.]:128 (64). [Key.]
 1880 *Liburnia striatella* Reuter, Med. Soc. Fauna Fl. Fennica 5: 197. [Listed.]⁹
 1880 *Delphax striatella* Reiber and Puton, Bull. Soc. Hist. Nat. Colmar 21: 55. [Listed.]⁴
 1882 *Delphax striatella* Ferrari and Cavanna, Boll. Soc. Ent. Italiana 14: 370. [Listed.]¹³
 1882 *Delphax striatella* Ferrari, Cicad. Agri. Ligustici :91 (19). [Listed.]¹³
 1884 *Delphax striatella* Lomnicki, Spraw. Kom. Fizyj. 18: 232. [Listed.]³⁴
 1884 *Delphax striatella* Mayr, Tabellen :20. [Listed.]^{2,4,10}
 1884 *Liburnia striatella* Edwards, Trans. Nat. Soc. Norwich 3: 713. [Listed.]⁷
 1884 *Delphax striatella* Ferrari, Ann. Mus. Genova (2) 1: 444 (8). [Listed.]¹⁴ :510 (74). [Listed.]^{10,14}
 1885 *Delphax striatella* Ferrari, Bull. Soc. Ent. Italiana 17: 280. [Listed.]¹³
 1885 *Delphax striatella* Ferrari, Ann. Mus. Genova (2) 2: 417. [Listed.]¹³
 1885 *Delphax striatella* Ivanoff, Liste des Cigales :89 (7). [Listed.] :115 (33). [Key.]
 1886 *Liburnia striatella* Löw, Becker's Hernstein in Neiderösterreich 3: 497. [Listed.]³
 1886 *Delphax striatella* Puton, Hémip. Tunisie :13. [Listed.]¹⁴
 1886 *Delphax striatella* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]¹⁰ Equals *Delphax notula* Stål [nec Germ.]
 1886 *Delphax striatella* Then, Kat. Österreichischen Cicad. 1886: 14. [Listed.]^{3,10,34}
 1886 *Liburnia striatella* Edwards, Syn. British Homop.-Cicadina Pt. 1: 84. Equals *Delphax striatella* Fall. Equals *Delphax notula* Stål [nec Germ.]
 1888 *Delphax striatella* Costa, Atti. Acc. Sci. Napoli (2) 2 (7): 10. [Listed.]¹⁶
 1890 *Delphax striatella* Dominique, Ann. Soc. Acad. Loire-Inférieure 1890: 110 (26). [Listed.]⁴
 1890 *Liburnia striatella* Saunders and Edwards, Cat. British Hemiptera 1890: 12. [Listed.]⁶
 1890 *Liburnia striatella* Buckton, Mon. British Cicadae 2: 55; Pl. xvi, Figs. 1, 1a-c. [Described, illustrated.]⁶ Equals *Delphax striatella* Fall. Equals *Delphax notula* Stål [nec Germ.]
 1890 *Liburnia striatella* Buckton, Mon. British Cicadae 3: 65, 66. [Synopsis.]
 1891 *Delphax striatella* Fokker, Comptes Rendu Soc. Ent. Belgique 35: cccxli. [Listed.]¹⁶
 1891 *Liburnia striatella* Horváth, Glasnik Hrv. Nar. Družtva 6: 48. [Listed.]²⁴
 1891 *Liburnia striatella* Oshanin, Mém. Sect. caucasienne Soc. russe Geogr. 23 (1): 48. [Listed.]⁸
 1892 *Delphax striatella* Lethierry, Rev. Hémip. Belgique :22. [Listed.]¹⁶
 1892 *Delphax striatella* Dominique, Bull. Soc. Sci. Nat. Ouest France 2: 116. [Listed.]⁴
 1892 *Delphax striatella* Coubeaux, Ann. Soc. Ent. Belgique 36: 34 (1). [Listed.]¹⁶
 1892 *Delphax striatella* Ferrari, Ann. Mus. Genova (2) 12: 569 (21). [Listed.]¹³
 1892 *Delphax striatella* Spitzner, Verh. Naturf. Ver. Brünn 30: 27. [Listed.]¹⁷
 1892 *Delphax striatella* Duda, Cat. Ins. Faunae Bohemicae :28. [Listed.]¹⁷ Equals *Delphax notula* Stål [nec Germ.]
 1893 *Delphax striatella* Bezzi, Bull. Soc. Ent. Italiana 25: 108 (28). [Listed.]¹³
 1894 *Delphax striatella* Horváth, Rev. Ent. 13: 177. [Listed.]^{8,18}
 1894 *Delphax striatella* Fokker, Tijdschr. Ent. 37: 83. [Listed.]⁵
 1894 *Delphax striatella* Rey, Échange 10: 14. [Notes.]
 1896 *Liburnia striatella* Melichar, Cicad. Mittel-Europa :76; Pl. v, Figs. 51-53. [Described, illustrated.]^{2,3,10,17} Equals *Delphax notula* Stål [nec Germ.]:71. [Key.]
 1897 *Delphax striatella* Horváth, Fauna Regni Hungariae :56. [Listed.]²⁰
 1899 *Delphax striatella* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]¹⁰ Equals *Delphax notula* Stål [nec Germ.]
 1899 *Liburnia striatella* Melichar, Wien. Ent. Zeit. 18: 180. [Listed.]¹⁴
 1900 *Liburnia devastans* Matsumura, Ent. Nachr. 26: 263, 264. [Comparative note.]
 1900 *Liburnia striatella* Fokker, Tijdschr. Ent. 42: 25. [Listed.]²¹
 1900 *Liburnia striatella* Strobl, Mitt. Natur. Ver. Steiermark 36: 205. [Listed.]³

- 1900 *Liburnia striatella* Melichar, Wien. Ent. Zeit. **19**: 45. [Listed.]²³
 1900 *Liburnia devastans* Matsumura, Ent. Nachr. **26**: 262. [n. sp.]²²
 1901 *Delphax striatella* Horváth, Zool. Erg. Zichy :256. [Listed.]^{8,23}
 1901 *Delphax striatella* Lambertie, Act. Soc. Linn. Bordeaux **56**: 217 (89). [Listed.]⁴
 1902 *Delphax striatella* Dominique, Bull. Soc. Sci. Nat. Ouest France (22) **2**: 222. [Listed.]⁴
 1902 *Liburnia striatella* Melichar, Ann. Mus. Zool. St. Petersburg **7**: 89 (14). [Notes.]²³
 1902 *Liburnia striatella* Cobelli, Cicadine Trentino :10. [Listed.]¹³
 1903 *Delphax striatella* Graeffe, Boll. Soc. Adriatica Sci. Nat. Trieste **21**: 62 (22). [Listed.]¹³
 1903 *Delphax striatella* Horváth, Ann. Mus. Nat. Hungarici **1**: 28, 558. [Listed.]^{24,28} :558. Equals *Liburnia devastans* Mats.
 1903 *Delphax striatella* Lambertie, Proc. Verb. Soc. Linn. Bordeaux **58**: lxxv. [Listed.]⁴
 1903 [*Liburnia*] *striatella* Melichar, Homop.-Fauna Ceylon. **1903**: 104. [Comparative note.]
 1904 *Delphax striatella* Hüeber, Syst. Verz. deutschen Zikadinen :269. [Listed.]² Equals *Delphax notula* Stål [nec Germ.]
 1906 *Delphax striatella* Schugurov, Zool. Anz. **30**: 712. [Listed.]²⁵
 1906 *Delphax striatella* Matsumura, Schr. Nat. Ges. Danzig **11**: 76. [Listed.]² Equals *Delphax notula* Stål [nec Germ.]
 1907 *Liburnia striatella* Bierman, Ent. Berichten **2**: 194. [Listed, comparative note.]⁵
 1907 *Delphax striatella* Matsumura, Annot. Zool. Japanenses **6**: 84, 85, 86, 88, 89. [Listed.]²²
 1907 *Delphax striatella* Oshanin, Verz. Palaeark. Hemip. **2** (2): 315. [Listed.]^{1,2,3,4,6,8,9,11,12,13,14,16,18,20,21,22,23,26,27} Equals *Delphax notula* Stål [nec Germ.] Equals *Liburnia striatella* Sahlb. Equals *Liburnia devastans* Mats.
 1908 *Delphax striatella* Saunders and Edwards, Cat. British Hemiptera **1908**: 15. [Listed.]⁶
 1910 *Delphax striatella* Lambertie, Misc. Ent. **18**: 92. [Listed.]⁴ Equals *Delphax notula* Stål [nec Germ.]
 1912 *Delphax striatella* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]²⁵ Equals *Delphax notula* Stål [nec Germ.] Equals *Delphax devastans* Mats.
 1912 *Delphax striatella* Sabrinsky, Mitt. Natur. Ver. Steiermark **48**: 316. [Listed.]³
 1913 *Liburnia striatella* Melichar, Faune Walouyki Russie **7**: 6. [Listed.]⁸
 1913 *Liburnia striatella* Strand, Nyt. Mag. Naturv. **51**: 274. [Listed.]²
 1913 *Liburnia striatella* Dalla Torre, Ent. Jahrb. **22**: 149. [Listed.]³
 1914 *Liburnia striatella* Melichar, Mitt. Kaukasischen Mus. **8**: 133 (7). [Listed.]²⁹
 1915 *Liburnia striatella* Jensen-Haarup, Flora och Fauna **1915**: 142. [Key.]
 1915 *Liburnia striatella* Matsumura, Trans. Sapporo Nat. Hist. Soc. **5**: 158, 184. [Listed.]³⁷
 1917 *Delphacodes striatella* Muir, Proc. Hawaiian Ent. Soc. **3**: 334. [Listed.]^{10,22,30}
 1918 *Delphax striatella* Pierce, Proc. United States Nat. Mus. **54**: 488. [Parasitized.]⁸
 1920 *Liburnia striatella* Jensen-Haarup, Danmarks Fauna :60. [Key.]
 1923 *Delphacodes striatella* Muir, Philippine Jour. Sci. **22**: 174. [Listed.]^{10,33}
 1924 *Liburnia striatella* Lindberg, Acta Soc. Fauna Flora Fennica **56**: 46. [Listed.]⁹
 1924 *Delphacodes striatella* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 28. [Comparative note.]
 1925 *Delphax striatella* Della Beffa, Boll. Soc. Ent. Italiana **57**: 147. [Listed.]¹³
 1926 *Delphax striatellus* Rémy-Perrier, Homop. Faune France **4**: 94. [Key.]⁴
 1926 *Delphax striatella* Ogloblin, Acta Ent. Mus. Prague **3**: 172. [Ecology, parasites.]¹⁷
 1926 *Liburnia striatella* Kato, Insect World **30**: 153. [Listed.]
 1927 *Delphax striatella* Poisson and Poisson, Bull. Soc. Linn. Normandie (7) **9**: 143. [Listed.]⁴
 1927 *Delphax striatella* Vinokurov, Izv. Sibirsk. Kraev. Stantz. Zashch. Rast. **2**: 16. [Economics.]
 1928 *Delphax striatella* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra **1928**: 8. [Listed.]³²
 1928 *Delphax striatella* Filipieff, Guide to Insects :159. [Key.]
 1928 *Delphax striatella* Ivanov, Rev. Russe d'Ent. **22**: 57. [Morphology of reproductive system.]

Delphacodes

- 1928 *Delphax striatella* Ivanov, Mém. Acad. Sci. Ukraine **6**: 197. [Listed.]⁸
- 1928 *Delphax striatella* Ivanov, Trav. Mus. Zool. **1928**: 501. [Listed.]⁸
- 1929 *Delphax striatella* Kusnezov, Zool. Anz. **79**: 329. [Listed.]⁷
- 1929 *Delphax striatella* Wnukowsky, Zool. Anz. **77**: 214. [Listed.]²³
- 1929 *Liburnia striatella* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra (1) **39**: 6. [Listed.]
- 1930 *Liburnia striatella* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **1**: 4, 5. [Economics.]
- 1930 *Liburnia striatella* [sic] de Seabra, Arq. Secc. Biol. e Par. **1** (4): 352. [Notes.]²² Equals *Delphax striatella*.
- 1930 *Liburnia (Delphax) striatella* Kuwana, Proc. Pacific Sci. Cong. Java **4**: 214. [Economics.]²²
- 1931 *Liburnia striatella* Matsumura, 6000 Ill. Ins. Japan Empire **1931**: 1269. [Described, illustrated.]²²
- 1931 *Delphacodes striatella* Kuribayashi, Jour. Plant Prot. **18**: 565. [Notes.]
- 1931 *Delphax striatella* Sherborn, Index Animalium **25**: 6168. [Listed.]
- 1931 *Delphacodes striatellus* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **2**: 4, 5. [Economics.]
- 1932 *Delphacodes striatellus* Esaki, Short Course Lectures, Leaf-hoppers :7. [Listed.]²² :11. [Economics.]²²
- 1932 *Delphacodes striatella* Esaki, Iconographia Insectorum Japonicorum :1785. [Described, illustrated.]²²
- 1932 *Delphacodes striatellus* Esaki, Oyo-Dobuts. Zasshi **4**: 1. [Listed.]²²
- 1932 *Liburnia striatella* Kusnezov, Bull. Plant Prot. I Ser. :Ent. **5**: 43. [Listed.] Equals *Delphax striatella* Fall.
- 1932 *Liburnia (Delphax) striatella* Matsumura, Consp. Japanese Inj. Ins. **1932**: 223; 3 Figs. [Economics, illustrated.]²²
- 1933 *Delphax striatella* Mesnil, Arq. Secc. Biol. e Par. **2**: 82. [Economics.]⁴
- 1933 *Delphacodes striatellus* Esaki and Hashimoto, Publ. Kyushu Imp. Univ. Ent. Lab. **4**: 13; Pls. 1-2. [Economics, illustrated.]²²
- 1934 *Liburnia striatella* Thornley, Trans. Soc. British Ent. **1**: 83. [Listed.]⁷
- 1934 *Delphax striatellus* Silvestri, Compendio di entomologie applicata **1**: 362; Figs. 327, 328. [Described, illustrated.]
- 1935 *Liburnia striatella* Cheo, Peking Nat. Hist. Bull. **10**: 107. [Food plants.]^{10,22,36,37,38}
- 1935 *Liburnia marginata* Haupt, Tierwelt Mitteleuropas **4** (3): 142; Fig. 252. [Key, illustrated.] Equals [*Liburnia*] *striatella* Fall.
- 1935 *Liburnia striatella* Wagner, Verh. Ver. Naturw. Heimatforschung. **24**: 8. [Listed.]²
- 1936 *Delphacodes striatellus* Esaki, Agr. Hort. **11**: 2179 (61). [Listed.] :2182 (64); Fig. 4. [Described, illustrated.]
- 1936 *Liburnia striatella* Lindberg, Comm. Biol. **4** (9): 18. [Comparative note.]
- 1936 *Liburnia haupti* Lindberg, Comm. Biol. **4** (9): 17; Figs. 5g, h. [n. sp., illustrated.]⁹ :2. [Listed.]¹⁹
- 1937 *Delphacodes striatellus* Esaki and Hashimoto, Noj. Min. Agr. and For. **127**: 36, 132; Pl. 3. [Economics, illustrated.]²² :2, 130. [Listed.]²² :134. [Parasites.]
- 1937 *Liburnia striatella* Efimoff, Centr. Lab. Quar. Adm. **8**: 27, 41. [Listed.]
- 1937 *Delphacodes striatella* Smith, A textbook of plant virus diseases **1937**: 454. [Disease vector.] :492; Fig. 88 1-4. [Described, illustrated.]^{6,22} Equals *Liburnia striatella* Fall.
- 1938 *Delphacodes striatella* China, Arkiv Zool. **30**: 54. [Listed.]^{1,2,3,4,6,11,13,14,16,20,21,22,23,26,27,31,39,41} Equals *Delphax striatella* Osh. Equals *Liburnia* (?) *haupti* Lindb.
- 1938 *Delphacodes striatella* Cook, Jour. Agr. Univ. Puerto Rico **22**: 437. [Disease vector.]
- 1938 *Liburnia striatella* Nast, Fragm. Faun. Mus. Zool. Polonici **3**: 233 (9). [Listed.]³⁴
- 1940 *Delphacodes striatella* Leach, Ins. Trans. Plant Dis. **1940**: 572. [Listed.] Equals *Liburnia striatella* Fall.

striatella var. *dorsalis* Rey. See *Delphacodes striatella* var. *reyana* Metcalf.

striatella var. **fimbriata** Rey

- 1894 *Delphax striatella fimbriata* Rey, Échange 10: 14. [n. var.]¹ Algeria¹
 1910 *Delphax striatella fimbriata* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 186. [Listed.]² France²
 1912 *Delphax striatella fimbriata* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]

striatella var. **lateralis** Fieber

- 1879 *Liburnia striatella lateralis* Fieber, Cicad. d'Europe Pt. 4: 72 (8). [n. var.] Algeria¹
 1894 *Delphax striatella lateralis* Rey, Échange 10: 14. [Notes.]¹ Germany²
 1896 *Liburnia striatella lateralis* Melichar, Cicad. Mittel-Europa :71. [Key.] :76. [Described.] Italy³
 1899 *Delphax striatella lateralis* Horváth, Term. Füzetek 22: 372. [Comparative note.] Russia⁴
 1900 *Liburnia striatella lateralis* Strobl, Mitt. Natur. Ver. Steiermark 36: 206. [Listed.]⁶ Portugal⁵
 1902 *Liburnia striatella lateralis* Cobelli, Cicadine Trentino :10. [Listed.]³ Austria⁶
 1903 *Liburnia striatella lateralis* Melichar, Homop.-Fauna Ceylon. 1903: 104. [Comparative note.]
 1904 *Delphax striatella lateralis* Hübner, Syst. Verz. deutschen Zikadinen :269. [Listed.]²
 1910 *Delphax striatella lateralis* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 186. [Listed] Equals *Liburnia striatella lateralis*. Fieb.
 1912 *Delphax striatella lateralis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]
 1913 *Liburnia striatella lateralis* Melichar, Faune Walouyki Russie 7: 6. [Listed.]⁴
 1913 *Liburnia striatella lateralis* Dalla Torre, Ent. Jahrb. 22: 149. [Listed.]⁶
 1925 *Delphax striatella lateralis* Della Beffa, Boll. Soc. Ent. Italiana 57: 147. [Listed.]³
 1928 *Delphax striatella lateralis* Ivanov, Mém. Acad. Sci. Ukraine 6: 197. [Listed.]⁴
 1928 *Delphax striatella lateralis* Ivanov, Trav. Mus. Zool. 1928: 501. [Listed.]⁴
 1929 *Liburnia striatella lateralis* Lallemand, Mem. Est. Mus. Zool. Univ. Coimbra 39: 6. [Listed.]⁵
 1930 *Liburnia striatella lateralis* de Seabra, Arq. Secc. Biol. e Par. 1 (4): 352. [Notes.]⁵

striatella var. **reyana** nom. nov. for *Delphax striatella* var. *dorsalis* Rey
1894 [nec *Delphax dorsalis* Fitch 1851]

- 1894 *Delphax striatella dorsalis* Rey, Échange 10: 14. [n. var.]¹ Algeria¹
 1910 *Delphax striatella dorsalis* Oshanin, Ann. Mus. Zool. St. Petersburg 15: 186. [Listed.]² Algeria¹
 1912 *Delphax striatella dorsalis* Oshanin, Kat. Paläark. Hemip. :119. [Listed.] France²

strigosa Matsumura

- 1910 *Delphax strigosa* Matsumura, Jour. Coll. Sci. Tokyo 27: 33; Fig. 10. [n. sp., illustrated.]¹ Sicily¹
 1912 *Delphax strigosa* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹
 1924 *Delphax strigosa* Haupt, Mem. Soc. Ent. Italiana 3: 229. [Listed.]¹

subfoveata Muir and Giffard. (var.). See *Delphacodes foveata* var. *subfoveata* Muir and Giffard.
subfusca Muir. See *Delphacodes propinqua* Fieber.

substitua Walker

- 1851 *Delphax substitua* Walker, List Homop. British Mus. 2: 354. [n. sp.]¹ Galapagos Islands¹
 1859 *Delphax substitua* Dohrn, Cat. Hemip. :61. [Listed.]¹ (Pacific Ocean)
 1924 *Delphax substitua* Champion, Ent. Monthly Mag. 60: 260. [Listed.]¹

*Delphacodes***tangira** Matsumura

- 1910 *Delphax tangira* Matsumura, Jour. Coll. Sci. Tokyo **27**: 30; Fig. 7. [n. sp., illustrated.]¹ :33 [Comparative note.] Morocco¹
 1912 *Delphax tangira* Oshanin, Kat. Paläark. Hemip. :120. [Listed.]¹

tapina Fieber

- 1866 *Delphax tapina* Fieber, Verh. Zool. Bot. Ges. Wien **16**: 528; Pl. viii, Fig. 53. [n. sp., illustrated.]¹ :532. [Listed.] France¹
 Southern
 1872 *Liburnia tapina* Fieber, Kat. Europäischen Cicad. :6. [Listed.]² France²
 1875 *Delphax tapina* Puton, Cat. Hémip. d'Europe 2 Ed. :121. [Listed.]² Sardinia³
 1879 *Liburnia tapina* Fieber, Cicad. d'Europe Pt. **4**: 123 (59). [Key.]¹ Denmark⁴
 Equals *Delphax tapina* Fieb. :130. (66) [Key.]
 1886 *Delphax tapina* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :74. [Listed.]²
 1888 *Delphax tapina* Costa, Atti Acc. Sci. Napoli (2) **1** (2): 71. [Listed.]³
 1888 *Delphax tapina* Costa, Atti Acc. Sci. Napoli (2) **1** (9): 39. [Listed.]³
 1899 *Delphax tapina* Puton, Cat. Hémip. Faunae Paléarctique 4 Ed. :108. [Listed.]²
 1907 *Delphax tapina* Oshanin, Verz. Palaeark. Hemip. **2** (2): 327. [Listed.]² Equals *Liburnia tapina* Fieb.
 1912 *Delphax tapina* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]²
 1916 *Liburnia tapina* Jensen-Haarup, Flora och Fauna **1916**: 35. [Listed.]
 1920 *Liburnia tapina* Jensen-Haarup, Danmarks Fauna :51; Fig. 26. [Described, illustrated.]¹ :48. [Key.]

taprobanensis Kirkaldy. See *Delphacodes pallidula* Melichar.

tasmani Muir

- 1923 *Delphacodes tasmani* Muir, Trans. New Zealand Inst. **54**: 258; Figs. 2, 2a. [n. sp., illustrated.]¹ New Zealand¹

teapae Fowler

- 1905 *Liburnia teapae* Fowler, Biologia Centrali-Americana **1**: 135; Pl. 13, Figs. 13, 13a, b. [n. sp., illustrated.]¹ Mexico¹
 Jamaica²
 1907 *Liburnia teapae* Van Duzée, Bull. Buffalo Soc. Nat. Sci. **8**: 46. [Notes.]² Florida³
 Nicaragua⁴
 1914 *Liburnia teapae* Barber, Bull. American Mus. Nat. Hist. **33**: 529. [Listed.]³ British
 Honduras⁵
 1914 *Megamelus teapae* Crawford, Mon. Delphacidae :618; Pl. 49, Fig. E. [Described, illustrated.]^{1,4,5,6,7} Equals *Liburnia teapae* Fowl. Brazil⁶
 Cuba⁷
 :606. [Key.] Southern States⁸
 1914 *M[egamelus] teapae* Crawford, Mon. Delphacidae :622. [Comparative note.] West Indies⁹
 Puerto Rico¹⁰
 1916 *Liburnia teapae* Van Duzee, Check List Hemip. America :84. Central
 [Listed.]⁸ America¹¹
 1917 *Liburnia teapae* Van Duzee, Cat. Hemip. America :779. British Guiana¹²
 [Listed.]^{1,3,9} Equals *Megamelus teapae* Fowl. Ecuador¹³
 1921 *Liburnia teapae* Wolcott, Jour. Dept. Agr. Porto Rico **5**: 18. [Economics.]¹⁰ Costa Rica¹⁴
 1921 *Liburnia teapae* Osborn, Florida Ent. **5**: 19. [Listed.]³
 1923 *Liburnia teapae* Metcalf, Jour. Elisha Mitchell Soc. **38**: 173; Pl. 46, Fig. 114; Pl. 70, Fig. 712; Pl. 61, Figs. 459, 460. [Key, illustrated.]
 1923 *Delphacodes teapae* Wolcott, Jour. Dept. Agr. Porto Rico **7**: 274. [Listed.]¹⁰ Equals *Liburnia teapae* Fowl.
 1924 *Delphacodes teapae* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 35; Pl.

- 1, Fig. 7; Pl. 6, Fig. 132. [Described, illustrated.]^{1,2,6,10,11} Equals *Liburnia teapae* Fowl.
- 1926 *Delphacodes teapae* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 34; Pl. 5, Fig. 101. [Illustrated.]^{1,4,5,6,7,10,12,13} :1. [Distribution.]
- 1926 *Liburnia teapae* Osborn, Jour. Econ. Ent. **19**: 105. [Notes.]⁷
- 1926 *Liburnia teapae* Osborn, Reference Book Sugar Industry of the World **1926**: 48. [Notes.]⁷
- 1926 *Delphacodes teapae* Osborn, Sci. Contr. Trop. Pl. Res. Found. **2**: 360. [Notes.]^{7,8,9,11}
- 1926 *Liburnia teapae* Osborn, Sci. Contr. Trop. Pl. Res. Found. **1**: 105. [Notes.]⁷
- 1926 *Delphacodes teapae* Myers, Contr. Harvard Inst. Trop. Biol. and Med. **3**: 90. [Listed.]^{7,10}
- 1926 *Delphacodes teapae* Osborn, Ann. Ent. Soc. America **19**: 360. [Notes.]^{7,8,9,11}
- 1926 *Liburnia teapae* Gowdey, Bull. Dept. Agr. Jamaica Ent. **4**: 41. [Listed.]²
- 1928 *Delphacodes teapae* Myers, Studies on Cuban Insects **1**: 22. [Listed.]⁷
- 1929 *Delphacodes teapae* Osborn, Jour. Dept. Agr. Porto Rico **13**: 111. [Listed.]¹⁰
- 1933 *Delphacodes teapae* Leonard, Jour. Dept. Agr. Puerto Rico **17**: 114. [Listed.]¹⁰
- 1935 *Delphacodes teapae* Osborn, Sci. Surv. Porto Rico and Virgin Islands **14**: 250. [Described.]^{1,10} Equals *Liburnia teapae* Fowl. :245. [Comparative note.]
- 1936 *Liburnia teapae* Ballou, Bull. Ins. Pest Surv. **16**: 473. [Food plants.]¹⁴
- 1936 *Delphacodes teapae* Wolcott, Jour. Agr. Univ. Puerto Rico **20**: 110. [Listed.]¹⁰

tenae Muir

- 1926 *Delphacodes tenae* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 34; Pl. 5, Figs. 104, 105. [n. sp., illustrated.]¹ Ecuador¹

terminalis Van Duzee. See *Delphacodes propinqua* Fieber.

terryi Muir

- 1917 *Delphacodes terryi* Muir, Proc. Hawaiian Ent. Soc. **3**: 334; Pl. 5, Fig. 23. [n. sp., illustrated.]^{1,2} Java¹
Formosa²
- 1929 *Delphacodes terryi* Muir, Ann. Mag. Nat. Hist. (10) **4**: 220. [Comparative note.]^{1,2}

testacea Metcalf (var.). See *Delphacodes pellucida* var. *testacea* Metcalf.

thomasseti Muir

- 1925 *Delphacodes thomasseti* Muir, Trans. Ent. Soc. London **1924**: 466; Pl. 46, Figs. 3a, 3b. [n. sp., illustrated.]¹ Rodriguez
Island¹
(Indian Oceans)

thoracica Distant

- 1916 *Sogata thoracica* Distant, Fauna British India **6**: 140. [n. sp.]¹ Ceylon¹
- 1919 *Delphacodes thoracica* Muir, Canadian Ent. **51**: 8. Equals *Sogata thoracica* Dist.

tota Metcalf (var.). See *Delphacodes alpina* var. *tota* Metcalf.

tschikoica Kusnezov

- 1929 *Liburnia tschikoica* Kusnezov, Wien. Ent. Zeit. **46**: 162; Figs. 9-10. [n. sp., illustrated.]¹ Turkestan¹

tuckeri Van Duzee. See *Delphacodes propinqua* Fieber.

turneri Muir

- 1926 *Delphacodes turneri* Muir, Ann. Mag. Nat. Hist. (9) **17**: 35. [n. sp.]¹ Cape Province¹
- 1929 *Delphacodes turneri* Muir, Ann. Mag. Nat. Hist. (10) **4**: 213; Fig. 42. [Described, illustrated.]^{1,2} Natal²

*Delphacodes***uhleri** Muir and Giffard

- 1924 *Delphacodes uhleri* Muir and Giffard, Bull. Hawaiian Sugar Pl. Virginia¹
Assoc. 15: 28; Pl. 3, Fig. 28; Pl. 5, Fig. 98. [n. sp., illustrated.]¹

uncinata Fieber

- 1866 *Delphax uncinata* Fieber, Verh. Zool Bot. Ges. Wien 16: 524; Pl. Spain¹
viii, Fig. 11. [n. sp., illustrated.]¹:532. [Listed.]
British Isles²
- 1870 *Liburnia uncinata* Scott, Ent. Monthly Mag. 7: 28. [Key.] Greece³
- 1872 *Liburnia uncinata* Fieber, Kat. Europäischen Cicad. :5. [Listed.]¹ England⁴
- 1875 *Delphax uncinata* Puton, Cat. Hémip. d'Europe 2 Ed. :119. Portugal⁵
[Listed.]^{1,2} Scotland⁶
- 1876 *Liburnia uncinata* Douglas and Scott, Cat. British Hemip. :69. Hungary⁷
[Listed.]² Equals *Delphax uncinata* Fieb.
- 1879 *Liburnia uncinata* Fieber, Cicad. d'Europe Pt. 4: 71 (7). [Key.]^{1,3} Equals *Delphax uncinata* Fieb.
- 1880 *Delphax uncinata* Chicote, An. Soc. Española Hist. Nat. 9: 200 (16). [Listed.]¹
- 1882 *Liburnia uncinata* Norman, Ent. Monthly Mag. 18: 276. [Listed.]⁶
- 1886 *Liburnia uncinata* Edwards, Syn. British Homop.-Cicadina Pt. 1: 91. [Described.]²
Equals *Delphax uncinata* Fieb. :61. [Key.]
- 1886 *Delphax uncinata* Puton, Cat. Hémip. Faune Paléarctique 3 Ed. :73. [Listed.]^{1,2,3,5}
- 1890 *Liburnia uncinata* Saunders and Edwards, Cat. British Hemiptera 1890: 12.
[Listed.]²
- 1894 *Liburnia uncinata* Edwards, Hemip.-Homop. British Islands Pt. 2: Pl. 8, Fig. 3a.
[Illustrated.] :38. [Key.]
- 1894 *Liburnia uncinata* Edwards, Hemip.-Homop. British Islands Pt. 3: 71. [Described.]²
- 1899 *Delphax uncinata* Puton, Cat. Hémip. Faune Paléarctique 4 Ed. :107. [Listed.]^{1,2,3,5}
- 1906 *Delphacodes (Delphacissa) uncinata* Kirkaldy, Canadian Ent. 38: 155. [Listed.]
- 1907 *Delphax uncinata* Oshanin, Verz. Palaeark. Hemip. 2 (2): 316. [Listed.]^{1,2,3} Equals
Liburnia uncinata Scott.
- 1908 *Delphax uncinata* Saunders and Edwards, Cat. British Hemiptera 1908: 15 [Listed.]²
- 1912 *Delphax uncinata* Oshanin, Kat. Paläark. Hemip. :119. [Listed.]^{1,3,4,5,7}

unda Metcalf

- 1923 *Liburnia unda* Metcalf, Jour. Elisha Mitchell Soc. 38: 207; Pl. 70. North Carolina¹
Fig. 709. [n. sp., illustrated.]¹ :150. [Listed.] :173. [Key.]
- 1938 *Delphacodes unda* Brimley, Insects of North Carolina 1938: 103. [Listed.]¹

uniformis nom. nov. for *Delphax unicolor* Walker 1850 [nec *Delphax unicolor* Herrich-Schäffer 1835.]

- 1851 *Delphax unicolor* Walker, List Homop. British Mus. 2: 354. North America¹
[n. sp.]¹ Canada²
- 1859 *Delphax unicolor* Dohrn, Cat. Hemip. :61. [Listed.]¹ Alaska³
- 1897 *Delphax unicolor* Van Duzee, Bull. Buffalo Soc. Nat. Sci. 5: 227,
261. [Listed.]²
- 1904 *Delphax unicolor* Swezey, Prelim. Cat. Fulgoridae North America 1904: 43. [Listed.]²
- 1914 *Delphax unicolor* Crawford, Mon. Delphacidae :633. [Listed.]²
- 1916 *Liburnia (?) unicolor* Van Duzee, Check List Hemip. America :84. [Listed.]²
- 1917 *Liburnia (?) unicolor* Van Duzee, Cat. Hemip. America :780. [Listed.]² Equals
Delphax unicolor Walker.
- 1919 *Delphax unicolor* Muir, Canadian Ent. 51: 8. [Notes.]
- 1923 *Liburnia unicolor* Metcalf, Jour. Elisha Mitchell Soc. 38: 149. [Notes.]

unistrigosa Motschulsky

- 1863 *Delphax unistrigosus* Motschulsky, Bull. Soc. Nat. Moscou 36: Ceylon
108. [n. sp.]¹

- 1891 *Delphax unistrigosus* Kirby, Jour. Linn. Soc. Zool. **24**: 141. [Listed.]¹
 1903 *Liburnia unistrigosa* Melichar, Homop.-Fauna Ceylon :101; Pl. II, Figs. 17, 17a. [Described, illustrated.]¹ Equals *Delphax unistrigosus* Motsch. :225. [Listed.]¹
 1906 *Liburnia unistrigosa* Distant, Fauna British India **3**: 485. [Described.]¹ Equals *Delphax unistrigosa* Motsch.

univittata Berg

- 1879 *Liburnia univittata* Berg, An. Soc. Cient. Argentina **8**: 189. Argentina¹
 [n. sp.]¹
 1879 *Liburnia univittata* Berg, Hemip. Argentina :224. [n. sp.]¹
 1883 *Liburnia univittata* Berg, An. Soc. Cient. Argentina **16**: 237. [Listed.]
 1884 *Liburnia univittata* Berg, Add. Hemip. Argentina :143. [Listed.]
 1914 *Megamelus univittata* Crawford, Mon. Delphacidae :632. [Listed.]
 1926 *Delphacodes univittata* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 37. [Listed.] Equals *Liburnia univittata* Berg.
vanduzeei Crawford, See *Delphacodes detecta* Van Duzee.

varia Hesse

- 1925 *Liburnia varia* Hesse, Ann. South African Mus. **23**: 171; Pl. 7, South Africa¹
 Fig. 9. [n. sp., illustrated.]^{1,2} Natal²
 1929 *Delphacodes varia* Muir, Ann. Mag. Nat. Hist. (10) **4**: 220; Figs. Cape Province³
 55, 56, 57. [Illustrated, notes.]^{3,4} Equals *Liburnia varia* Hesse. Orange Free
 State⁴

varicollis Rey. (var.). See *Delphacodes pellucida* var. *varicollis* Rey.
vastatrix Breddin. See *Perkinsiella vastatrix* Breddin.

vegetata Melichar

- 1912 *Peregrinus vegetatus* Melichar, Deutschen Zentral-Afrika-Exp. **1**: Belgium Congo¹
 133; Pl. 2, Fig. 12. [n. sp., illustrated.]¹
 1912 *P[eregrinus] vegetatus* Melichar, Deutschen Zentral-Afrika-Exp. **1**: 134. [Comparative note.]
 1926 *Delphacodes vegetatus* Muir, Ann. Mag. Nat. Hist. (9) **17**: 28. Equals *Peregrinus vegetatus* Mel.
 1929 *Peregrinus* (?) *vegetatus* Muir, Ann. Mag. Nat. Hist. (10) **4**: 222. [Listed.]

vicaria Walker

- 1851 *Delphax vicaria* Walker, List Homop. British Mus. **2**: 355. [n. sp.]¹ Galapagos
 1859 *Delphax vicaria* Dohrn, Cat. Hemip. :61. [Listed.]¹ Islands¹
 1924 *Delphax vicaria* Champion, Ent. Monthly Mag. **60**: 260. [Listed.]¹ (Pacific Ocean)

vittata Spinola

- 1852 *Delphax vittata* Spinola, Gay's Historia de Chile **7**: 260. [n. sp.]¹ Chile¹
 1926 *Delphacodes vittata* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**:
 38. [Listed.] Equals *Delphax vittata* Blanch.

waldeni Metcalf

- 1923 *Liburnia waldeni* Metcalf, Jour. Elisha Mitchell Soc. **38**: 212; Pl. Connecticut¹
 70, Fig. 698. [n. sp., illustrated.]¹ :150. [Listed.] :172. [Key.]
 1938 *Liburnia waldeni* Britton, Bull. Connecticut Geol. Nat. Hist. Surv. **60**: 22. [Listed.]¹

walkeri nom. nov. for *Delphax dorsalis* Walker 1870 [nec *Delphax dorsalis* Fitch 1851].

- 1870 *Delphax dorsalis* Walker, Zoologist (2) **5**: 2403. [n. sp.]¹ Egypt¹

Delphacodes

- 1887 *Delphax dorsalis* Bergroth, Rev. Ent. **6**: 147. [Listed.]¹
 1899 *Delphax* (?) *dorsalis* Puton, Cat. Hémipt. Faune Paléarctique 4 Ed. :109. [Listed.]¹
 1907 *Delphax* (?) *dorsalis* Oshanin, Verz. Palaeark. Hemipt. **2** (2): 331. [Listed.]¹
 1912 *Delphax* (?) *dorsalis* Oshanin, Kat. Paläark. Heimp. :120. [Listed.]¹

wetmorei Muir and Giffard

- 1914 *Megamelus terminalis* [nec Van Duzee] Crawford, Mon. Delphacidae :623; Pl. 48, Figs. F, K. [Described, illustrated.]² :607. [Key.] Florida¹
 Nicaragua²
 1924 *Delphacodes wetmorei* Muir and Giffard, Bull. Hawaiian Sugar Pl. Assoc. **15**: 30; Pl. 3, Fig. 33; Pl. 6, Fig. 104. [n. sp., illustrated.]^{1,2,3,4} Alabama³
 Mexico⁴
 Equals *Megamelus terminalis* Crawf. (nec Van Duz.)

xerophila Muir

- 1926 *Delphacodes xerophila* Muir, Bull. Hawaiian Sugar Pl. Assoc. **18**: 29; Pl. 4, Figs. 90, 91. [n. sp., illustrated.]¹ Ecuador¹

GENERIC AND SPECIFIC SYNONYMY

Genus **ACHOROTELE**

Achorotele. Typographical error for *Achorotile* Fieber.

Genus **ACHORTILE**

Achortile. Typographical error for *Achorotile* Fieber.

Genus **ACHROTILE**

Achrotile. Typographical error for *Achorotile* Fieber.

Genus **ACHROTYLE**

Achrotyle. Typographical error for *Achorotile* Fieber.

Genus **ACROEPUS**

Acroepus. Typographical error for *Araeopus* Spinola.

Genus **ALLELOPLASIS** Waterhouse

Alleloplasis Waterhouse. See *Alleloplasis* Waterhouse. Family ISSIDAE.

Genus **ARACOPUS**

Aracopus. Typographical error for *Araeopus* Spinola.

Genus **ARAEOPHUS**

Araeophus. Typographical error for *Araeopus* Spinola.

Genus **ARAEOPO**

Araeopo. Typographical error for *Araeopus* Spinola.

Genus **AREOPUS**

Areopus. Typographical error for *Araeopus* Spinola.

Genus **AROEOPHUS**

Aroeophus. Typographical error for *Araeopus* Spinola.

Genus **AROEOPUS**

Aroeopus. Typographical error for *Araeopus* Spinola.

Genus **ASIRACA** Amyot

Asiraca Amyot [non binom.]. See *Asiraca clavicornis* Fabricius.

Genus **ASIRAEA**

Asiraea. Typographical error for *Asiraca* Latreille.

Genus **ASIRIQUE**

Asirique. Typographical error for *Asiraca* Latreille.

Genus **ASIRIQUE**

Asirique. Typographical error for *Asiraca* Latreille.

Genus **ASIRUCA**

Asiruca. Typographical error for *Asiraca* Latreille.

Genus **ATROPIS** Kirschbaum

Atropis Kirschbaum. See *Metropis* Fieber.

laevifrons Sahlberg. See *Euryssa lurida* Fieber.

latifrons Kirschbaum. See *Metropis flavipes* Signoret.

Genus **BAMBUSARIA** Melichar

Bambusaria Melichar. See *Sogatopsis* Muir.

picta Melichar. See *Sogatopsis pratti* Muir.

setosa Germar. See *Araeopus setosus* Germar.

vittata de Geer. See *Araeopus pulchellus* Curtis.

Genus **BAMBUSIBATUS**

Bambusibatus. Typographical error for *Bambucibatus* Muir.

Genus **BERGIA** Scott

Bergia Scott. See *Bergias* Kirkaldy.

nimbata Berg. See *Bergias nimbata* Berg.

Genus **BIDIS** Walker

Bidis Walker. See *Ugyops* Guérin-Ménéville.

aristella Kirby. See *Ugyops aristellus* Kirby.

contigua Walker. See *Ugyops contiguus* Walker.

liturifrons Walker. See *Ugyops liturifrons* Walker.

notivena Walker. See *Ugyops notivenus* Walker.

pictifrons. Typographical error for *Bidis punctifrons* Walker. See *Ugyops pictulus* Walker.

privata Walker. See *Ugyops privatus* Walker.

punctifrons Walker. See *Ugyops pictulus* Walker.

tripunctata Kato. See *Ugyops tripunctatus* Kato.

vittata Matsumura. See *Ugyops vittatus* Matsumura.

Genus **CALBADUS**

Calbadus. Typographical error for *Calbodus* Spinola.

Genus **CAMYRA**

Camyra. Typographical error for *Canyra* Stål.

Genus **CAPICERUS**

Capicerus. Typographical error for *Copicerus* Swartz.

Genus **CARPHOGRAPTUS** Amyot

Carphograptus Amyot [non binom.]. See *Delphacodes pellucida* Fabricius.

Genus **CERCOPIS** Latreille

Cercopis Latreille [nec Fabricius]. See *Asiraca* Latreille.

Genus **CHLARIONA**

Chlariona. Typographical error for *Chloriona* Fieber.

Genus **CHLORIANA**

Chloriana. Typographical error for *Chloriona* Fieber.

Genus **CHLORINA**

Chlorina. Typographical error for *Chloriona* Fieber.

Genus **CHLORION**

Chlorion. Typographical error for *Chloriona* Fieber.

Genus **CHLORIONOIDEA**

Chlorionoidea. Typographical error for *Chlorionidea* Löw.

Genus **COCHISE** Kirkaldy

Cochise Kirkaldy. See *Bostaera* Ball.

apache. Typographical error for *Cochise apacheana* Kirkaldy. See *Bostaera nasuta* Ball.
apacheana Kirkaldy. See *Bostaera nasuta* Ball.

Genus **CONA** White

Cona White. See *Micromasoria* Kirkaldy.

caelata White. See *Micromasoria caelata* White.

cclata. Typographical error for *Cona caelata* White. See *Micromasoria caelata* White.

Genus **CONICODA** Matsumura

Conicoda Matsumura. See *Tropidocephala* Stål.

graminae. Typographical error for *Conicoda graminea* Matsumura. See *Tropidocephala brunni-*
pennis Signoret.

graminea Matsumura. See *Tropidocephala brunni-pennis* Signoret.

nigra Matsumura. See *Tropidocephala nigra* Matsumura.

prasina Melichar. See *Tropidocephala prasina* Melichar.

Genus **COPICERNUS**

Copicernus. Typographical error for *Copicerus* Swartz.

Genus **COPIOCERUS**

Copiocerus. Typographical error for *Copicerus* Swartz.

Genus **DELFA**X

Delfax. Typographical error for *Delphax* Fabricius.

Genus **DELPHACE**

Delphace. Typographical error for *Delphax* Fabricius.

Genus **DELPHACEN**

Delphacen. Typographical error for *Delphax* Latreille [nec Fabricius].

Genus **DELPHACI**

Delphaci. Typographical error for *Delphax* Latreille [nec Fabricius].

Genus **DELPHACISSA** Kirkaldy

Delphacissa Kirkaldy. See *Delphacodes* Fieber.

uncinata Fieber. See *Delphacodes uncinata* Fieber.

Genus **DELPHACODES** Melichar [nec Fieber]

Delphacodes Melichar [nec Fieber]. See *Pseudaraeopus* Kirkaldy.

bolivari Melichar. See *Bostaera bolivari* Melichar.

lethierryi Mulsant and Rey. See *Pseudaraeopus lethierryi* Mulsant and Rey.

vastatrix Breddin. See *Perkinsiella vastatrix* Breddin.

Genus **DELPHAX** Amyot

Delphax Amyot [non binom.] [in part.] See *Stenocranus minutus* Fabricius.

Delphax Amyot [non binom.] [in part.] See *Delphacodes pellucida* Fabricius.

Genus **DELPHAX** Fabricius

Delphax Fabricius. See *Araeopus* Spinola.

abdominalis Gistel [nom. nud.]. See *Araeopus abdominalis* Gistel. [nom. nud.].

albipes Smith [nom. nud.]. See *Araeopus albipes* Smith [nom. nud.].

annulata Smith [nom. nud.]. See *Araeopus annulatus* Smith [nom. nud.].

atra Gistel [nom. nud.]. See *Araeopus atrus* Gistel [nom. nud.].

atroflava Costa [nom. nud.]. See *Araeopus atroflavus* Costa [nom. nud.].

bisignata Costa [nom. nud.]. See *Araeopus bisignatus* Costa [nom. nud.].

brachyptera Perris [nom. nud.]. See *Araeopus brachypterus* Perris [nom. nud.].

candicans Costa [nom. nud.]. See *Araeopus candicans* Costa [nom. nud.].

cincta Gistel [nom. nud.]. See *Araeopus cinctus* Gistel. [nom. nud.].

clavicornis Fabricius. See *Asiraca clavicornis* Fabricius.

clavicornis. Typographical error for *Delphax clavicornis* Fabricius. See *Asiraca clavicornis* Fabricius.

conspersinervis Lethierry. See *Araeopus conspersinervis* Lethierry.

crassicornis Fabrius. See *Araeopus crassicornis* Fabricius.

crassicornis Kirashbaum [nec Panzer]. See *Araeopus pulchellus* Curtis.

crassicornis Marshall [nec Panzer]. See *Araeopus pulchellus* Curtis.

cylindricornis Fabricius. See *Canyra cylindricornis* Fabricius.

dorsata Melichar. See *Araeopus dorsatus* Melichar.

dubia Panzer. See *Araeopus crassicornis* Fabricius.

dubia Curtis [nec Panzer]. See *Araeopus pulchellus* Curtis.

fulva Costa [nom. nud.]. See *Araeopus fulvus* Costa [nom. nud.].

granulinervis Stål. See *Araeopus* [?] *granulinervis* Stål.

horváthi Lallemand. See *Araeopus* [?] *horváthi* Lallemand.

inermis Ribaut. See *Araeopus inermis* Ribaut.

- longicornis* Latreille. See *Asiraca longicornis* Latreille.
longicornis Walker [nec Latreille]. See *Ugyops walkeri* Metcalf.
macroptera Costa. See *Aracopus* [?] *macroptera* Costa.
marginata Gistel [nom. nud.]. See *Aracopus marginatus* Gistel. [nom. nud.].
media Walker. See *Ugyops media* Walker.
melanops Gistel [nom. nud.]. See *Aracopus melanops* Gistel. [nom. nud.].
minki Fieber. See *Aracopus pulchellus* Curtis.
narbonensis Ribaut. See *Aracopus narbonensis* Ribaut.
obscuripennis Stål. See *Canyra obscuripennis* Stål.
opposita Fabricius. See *Southia opposita* Fabricius. Family CIXIIDAE, Fascicle IV, Part 2.
producta Walker. See *Aracopus* [?] *producta* Walker.
pulchella Curtis. See *Aracopus pulchellus* Curtis.
quadripunctata Gistel [nom. nud.]. See *Aracopus quadripunctatus* Gistel. [nom. nud.].
radiata Costa. See *Aracopus* [?] *radiatus* Costa.
simulans Walker. See *Ilburnia simulans* Walker.
thoracica Gistel [nom. nud.]. See *Aracopus thoracicus* Gistel. [nom. nud.].
tricarinata Gistel [nom. nud.]. See *Aracopus tricarinatus* Gistel. [nom. nud.].
variiegata Gistel [nom. nud.]. See *Aracopus variiegatus* Gistel. nom. nud.].
vittata Herklots. See *Aracopus pulchellus* Curtis.

Genus DELPHAX Latreille [nec Fabricius]

Delphax Latreille [nec Fabricius]. See *Delphacodes* Fieber.

- a* Stål (var.) [*dispar*]. See *Delphacodes pellucida* Fabricius.
a Germar (var.) [*marginata*]. See *Delphacodes pellucida* Fabricius.
a Marshall (var.) [*nasalis*]. See *Stiroma bicarinata* var. *nigra* Metcalf.
acutiuscula Spinola. See *Idiosystatus acutiusculus* Spinola.
adela Flor. See *Delphacodes adela* Flor.
adelpa Flor. See *Criomorphus albomarginatus* Curtis.
aemulator Scott. See *Delphacodes elegantula* Boheman.
aemulatrix Scott. Typographical error for *Delphax aemulator* Boheman. See *Delphacodes elegantula* Boheman.
akashiensis Matsumura. See *Delphacodes akashiensis* Matsumura.
albicollis Motschulsky. See *Delphacodes albicollis* Motschulsky.
albicollis Sahlberg. See *Kelisia guttula* Germar.
albifascia Matsumura. See *Delphacodes albifascia* Matsumura.
albifrons Fieber. See *Delphacodes albifrons* Fieber.
albipes Fitch [nom. nud.]. See *Delphacodes albipes* Fitch [nom. nud.].
alboarinata Stål. See *Delphacodes alboarinata* Stål.
albofimbriata Fieber. See *Delphacodes leptosoma* Flor.
albolimbata Kirschbaum. See *Delphacodes leptosoma* Flor.
albomarginata Curtis. See *Criomorphus albomarginatus* Curtis.
albosignata Dahlbom. See *Achorotile albosignata* Dahlbom.
albostrigata Fieber. See *Delphacodes albostrigata* Fieber.
albotriariata Kirkaldy. See *Chloriona albotriariata* Kirkaldy.
algebra Kirkaldy. See *Liburnia algebra* Kirkaldy.
alpina Sahlberg. See *Delphacodes alpina* Sahlberg.
anceps Germar. See *Conomelus anceps* Germar.

- anemonias* Kirkaldy. See *Delphacodes anemonias* Kirkaldy.
annulata Fitch [nom. nud.]. See *Delphacodes annulata* Fitch [nom. nud.].
annulipes Stål. See *Livatis annulipes* Stål.
anthracina Horváth. See *Delphacodes anthracina* Horváth.
apicalis Curtis [nom. nud.]. See *Delphacodes leptosoma* Flor.
artemisiae Becker [nom. nud.]. See *Kormus artemisiae* Fieber.
arvensis Fitch. See *Delphacodes arvensis* Fitch.
asiracoides Forel. See *Euidella speciosa* Boheman.
astyanax Kirkaldy. See *Liburnia astyanax* Kirkaldy.
aterrima Stephens [nom. nud.]. See *Delphacodes aterrima* Stephens [nom. nud.].
aubei Perris. See *Delphacodes aubei* Perris.
b Germar (var.) [*marginata*] See *Delphacodes pellucida* Fabricius.
b Stål (var.) [*dispar*] See *Delphacodes pellucida* Fabricius.
basalis Matsumura. See *Delphacodes basalis* Matsumura.
basilinea Germar. See *Euidella basilinea* Germar.
basilinea Herrich-Schäffer [nec Germar]. See *Euidella speciosa* Boheman.
biarmica Sahlberg. See *Delphacodes biarmica* Sahlberg.
bicarinata Herrich-Schäffer. See *Stiroma bicarinata* Herrich-Schäffer.
bicolor Fitch [nom. nud.]. See *Delphacodes pellucida* Fabricius.
bifasciatus Provancher. See *Stobaera tricarinata* Say.
bivittata Boheman. See *Delphacodes brevipennis* Boheman.
bohemani Stål 1854. See *Brixia bohemani* Stål. Family CIXIIDAE, Fascicle IV, Part 2.
bohemani Stål 1858 [nec 1854]. See *Delphacodes stáli* Metcalf.
bohemani. Typographical error for *Delphax bohemani* Stål. See *Delphacodes stáli* Metcalf.
boldi Scott. See *Delphacodes boldi* Scott.
brachyptera Germar (var.). See *Conomelus anceps* Germar.
brevipennis Boheman. See *Delphacodes brevipennis* Boheman.
caliginea Stål. See *Lamenia caliginea* Stål. Family DERBIDAE.
capellana Jacobi. See *Delphacodes capellana* Jacobi.
capnodes Scott. See *Delphacodes capnodes* Scott.
carinata Glover. See *Delphacodes carinata* Glover.
cataniae Matsumura. See *Delphacodes cataniae* Matsumura.
clypealis Sahlberg. See *Delphacodes clypealis* Sahlberg.
cognata Fieber. See *Delphacodes aubei* Perris.
collaris Stål. See *Criomorplus albomarginatus* Curtis.
collina Boheman. See *Delphacodes collina* Boheman.
collina Flor [nec Boheman]. See *Delphacodes pallens* Stål.
colocasiae Matsumura. See *Delphacodes colocasiae* Matsumura.
colophon. Typographical error for *Delphax kolophon* Kirkaldy. See *Liburnia furcifera* var. *kolophon* Kirkaldy.
colorata Kirschbaum. See *Stenocranus fuscovittatus* Stål.
colorata Motschulsky. See *Delphacodes* [?] *colorata* Motschulsky.
concina. Typographical error for *Delphax concinna* Fieber. See *Delphacodes collina* Boheman.
concinna Fieber. See *Delphacodes collina* Boheman.
concinna Stål. See *Stobaera concinna* Stål.
concolor Fieber. See *Delphacodes concolor* Fieber.
consanguinea Scott. See *Delphacodes distincta* Flor.

- consimilis* Van Duzee. See *Delphacodes consimilis* Van Duzee.
conspicua Horváth. See *Delphacodes conspicua* Horváth.
contaminata Germar. See *Cixius pilosus* Olivier. Family CIXIIDAE, Fascicle IV, Part 2.
conwentzi Matsumura. See *Delphacodes conwentzi* Matsumura.
crassipes Curtis [nom. nud.]. See *Criomorpha crassipes* Curtis [nom. nud.].
curlata Sahlberg. See *Delphacodes venosa* Germar.
cynosbatis Fallén. See *Cixius cunicularius* Linné. Family CIXIIDAE, Fascicle IV, Part 2.
dalei Scott. See *Delphacodes dalei* Scott.
denticauda Boheman. See *Delphacodes denticauda* Boheman.
devastans Matsumura. See *Delphacodes striatella* Fallén.
difficilis Edwards. See *Delphacodes difficilis* Edwards.
diffeilis. Typographical error for *Delphacodes difficilis* Edwards.
dilpa Kirkaldy. See *Delphacodes dilpa* Kirkaldy.
discolor Boheman. See *Delphacodes discolor* Boheman.
discolor Fieber [nec Boheman]. See *Delphacodes juncea* Haupt.
discreta Edwards. See *Delphacodes discreta* Edwards.
disonymos Kirkaldy. See *Delphacodes disonymos* Kirkaldy.
dispar. Fallén. See *Delphacodes pellucida* Fabricius.
dispar Herrich-Schäffer [nec Fallén]. See *Delphacodes fairmairei* Perris.
dispar var. *a* Stål. See *Delphacodes pellucida* Fabricius.
dispar var. *b* Stål. See *Delphacodes pellucida* Fabricius.
distincta Flor. See *Delphacodes distincta* Flor.
distinguenda Kirschbaum. See *Delphacodes distinguenda* Kirschbaum.
distinguenda Sahlberg [nec Kirschbaum]. See *Delphacodes albostrata* Fieber.
distinguenda. Typographical error for *Delphax distinguenda* Kirschbaum. See *Delphacodes distinguenda* Kirschbaum.
dorsalis Fitch. See *Stenocranus dorsalis* Fitch.
dorsalis Rey [var.]. See *Delphacodes striatella* [var.] *reyna* Metcalf.
dorsalis Walker. See *Delphacodes* [?] *walkeri* Metcalf.
douglasi Scott. See *Eurysa douglasi* Scott.
dryope Kirkaldy. See *Delphacodes dryope* Kirkaldy.
dubia Kirschbaum [nec Panzer]. See *Delphacodes pellucida* Fabricius.
elegans Costa. See *Nephropsia tuberpennis* Mulsant and Rey.
elegantula Boheman. See *Delphacodes elegantula* Boheman.
ernesti Kirby. See *Pundaluoja ernesti* Kirby.
eupompe Kirkaldy. See *Liburnia eupompe* Kirkaldy.
excisa Melichar. See *Delphacodes excisa* Melichar.
exigua Boheman. See *Delphacodes exigua* Boheman.
extrusa Scott. See *Delphacodes fairmairei* Perris.
fairmairei Perris. See *Delphacodes fairmairei* Perris.
fairmairei var. *signicollis* Rey. See *Delphacodes fairmairei* var. *signicollis* Rey.
fairmairei. Typographical error for *Delphax fairmairei* Perris. See *Delphacodes fairmairei* Perris.
fascicollis. Typographical error for *Delphax fuscicollis* Rey. See *Delphacodes pellucida* var. *fuscicollis* Rey.
ferruginea Kirschbaum. See *Delphacodes spinosa* Fieber.
fieberi Scott. See *Delphacodes fieberi* Scott.
fimbriata Rey. [var.]. See *Delphacodes striatella* var. *fimbriata* Rey.

- flavescens*. Typographical error for *Delphax flavescens* Fabricius. See *Delphacodes pellucida* Fabricius.
- flaveola* Flor. See *Delphacodes flaveola* Flor.
- flavescens* Fabricius. See *Delphacodes pellucida* Fabricius.
- flavescens* Ivanoff [nec Fabricius]. See *Delphacodes flava* Metcalf.
- flaviceps* Fieber. See *Delphacodes flaviceps* Fieber.
- flavipennis* Sahlberg. See *Delphacodes flavipennis* Sahlberg.
- flavipes* Signoret. See *Metropis flavipes* Signoret.
- forcipata* Boheman. See *Delphacodes forcipata* Boheman.
- frontalis* Kirschbaum. See *Delphacodes frontalis* Kirschbaum.
- fulveola* Kirschbaum. See *Delphacodes flaveola* Flor.
- fumipennis* Fieber. See *Delphacodes fumipennis* Fieber.
- fumosa* Matsumura. See *Dicranotropis fumosa* Matsumura.
- furcata* Matsumura [nec Provancher]. See *Liburnia matsumurana* Metcalf.
- furcata* Provancher. See *Delphacodes furcata* Provancher.
- fuscifera* Horváth. See *Liburnia fuscifera* Horváth.
- fuscicollis* Rey [var.]. See *Delphacodes pellucida* [var.] *fuscicollis* Rey.
- fuscifera*. Typographical error for *Delphax fuscifera* Horváth. See *Liburnia fuscifera* Horváth.
- fuscifrons* Fieber. See *Delphacodes fuscifrons* Fieber.
- fuscinervis* Boheman. See *Achorotile albosignata* Dahlbom.
- fuscipennis* Kirschbaum. See *Delphacodes leptosoma* Flor.
- fuscoirrorata* Spinola. See *Delphacodes fuscoirrorata* Spinola.
- fuscovittata* Stål. See *Stenocranus fuscovittatus* Stål.
- geranor* Kirkaldy. See *Megamelus germanor* Kirkaldy.
- giffuensis* Matsumura. See *Delphacodes giffuensis* Matsumura.
- gilveola* Kirschbaum. See *Delphacodes gilveola* Kirschbaum.
- gracilis* Matsumura. See *Delphacodes gracilis* Matsumura.
- graminicola* Matsumura. See *Liburnia graminicola* Matsumura.
- guadarramensis*. Typographical error for *Delphax guaramanensis* Scott. See *Delphacodes guaramanensis* Scott.
- guaramanensis* Scott. See *Delphacodes guaramanensis* Scott.
- guttata*. Typographical error for *Delphax guttula* Germar. See *Kelisia guttula* Germar.
- guttifera*. Typographical error for *Delphax guttulifera* Kirschbaum. See *Kelisia vittipennis* Sahlberg.
- guttula* Germar. See *Kelisia guttula* Germar.
- guttula* Douglas [nec Germar]. See *Kelisia vittipennis* Sahlberg.
- guttulifera* Kirschbaum. See *Kelisia vittipennis* Sahlberg.
- haglundi* Sahlberg. See *Delphacodes haglundi* Sahlberg.
- hamata* Boheman. See *Dicranotropis hamata* Boheman.
- hamulata* Kirschbaum. See *Delphacodes propinqua* Fieber.
- helianthemii* Curtis [nom. nud.]. See *Stenocranus minutus* Fabricius.
- hemiptera* Germar. See *Delphacodes hemiptera* Germar.
- herrichii* Kirschbaum. See *Delphacodes herrichii* Kirschbaum.
- heydenii* Kirschbaum. See *Delphacodes leptosoma* Flor.
- hyalinipennis* Stål. See *Delphacodes brevipennis* Boheman.
- hyalipennis*. Typographical error for *Delphax hyalinipennis* Stål. See *Delphacodes brevipennis* Boheman.

- hyas* Kirkaldy. See *Delphacodes hyas* Kirkaldy.
insignis Scott. See *Delphacodes insignis* Scott.
intermedia Sahlberg [var.]. See *Delphacodes albocarinata* var. *intermedia* Sahlberg.
kaha Kirkaldy. See *Megamelus kaha* Kirkaldy.
kolophon Kirkaldy. See *Liburnia furcifera* var. *kolophon* Kirkaldy.
laevifrons Sahlberg. See *Eurysa lurida* Fieber.
lateralis Fieber (var.). See *Delphacodes striatella* var. *lateralis* Fieber.
latifrons Fieber. See *Delphacodes latifrons* Fieber.
lautipes Stål. See *Liburnia lautipes* Stål.
lazulis Kirkaldy. See *Delphacodes lazulis* Kirkaldy.
leimonias Kirkaldy. See *Megamelus leimonias* Kirkaldy.
lepida Boheman. See *Euconomelus lepidus* Boheman.
leptosoma Flor. See *Delphacodes leptosoma* Flor.
leptychus. Typographical error for *Delphax leptyphus* Amyot. See *Delphacodes* [?] *leptyphus* Amyot.
leptyphus Amyot. See *Delphacodes* [?] *leptyphus* Amyot.
lethierryi Mulsant and Rey. See *Pseudaraeopus lethierryi* Mulsant and Rey.
lethierryi Scott. See *Delphacodes lethierryi* Scott.
lethyerryi. Typographical error for *Delphax lethierryi* Mulsant and Rey. See *Pseudaraeopus lethierryi* Mulsant and Rey.
limbata Fabricius. See *Conomelus anceps* Germar.
limbata var. *brachyptera* Germar. See *Conomelus anceps* Germar.
limitata Fieber. See *Delphacodes limitata* Fieber.
lineata Perris. See *Eurysa lineata* Perris.
lineola Germar. See *Stenocranus minutus* Fabricius.
lineola Stål [nec Germar]. See *Megamelus notulus* Germar.
lineola var. *longipennis* Curtis. See *Stenocranus longipennis* Curtis.
litoralis Reuter. See *Delphacodes litoralis* Reuter.
littoralis. Typographical error for *Delphax litoralis* Reuter. See *Delphacodes litoralis* Reuter.
longifrons Boheman. See *Stenocranus minutus* Fabricius.
longifronte. Typographical error for *Delphax longifrons* Boheman. See *Stenocranus minutus* Fabricius.
longipennis Curtis. See *Stenocranus longipennis* Curtis.
longipes Kirschbaum. See *Delphacodes reyi* Fieber.
lucida. Typographical error for *Delphax pellucida* Fabricius. See *Delphacodes pellucida* Fabricius.
lucticolor Sahlberg. See *Delphacodes leptosoma* Flor.
lugens Stål 1854. See *Nilaparvata lugens* Stål.
lugens Stål 1855 [nec 1854] See *Anigrus stáli* Metcalf. Family MEENOPLIDAE.
lugubrina Boheman. See *Delphacodes lugubrina* Boheman.
lugubris Signoret. See *Jassidaeus lugubris* Signoret.
luteivitta Walker. See *Stenocranus luteivitta* Walker.
lyraeformis Matsumura. See *Delphacodes lyraeformis* Matsumura.
macroptera Germar (var.). See *Conomelus anceps* Germar.
macroptera Costa. See *Delphacodes* [?] *macroptera* Costa.
maculigera Stål. See *Liburnia maculigera* Stål.
maculipes Berg. See *Stenocranus maculipes* Berg.

- maidis* Ashmead. See *Peregrinus maidis* Ashmead.
maikoensis Matsumura. See *Delphacodes maikoensis* Matsumura.
major Kirschbaum. See *Stenocranus major* Kirschbaum.
marginalis Motschulsky. See *Delphacodes* [?] *marginalis* Motschulsky.
marginata Fabricius. See *Delphacodes pellucida* Fabricius.
marginata var. *a* Germar. See *Delphacodes pellucida* Fabricius.
marginata var. *b* Germar. See *Delphacodes pellucida* Fabricius.
marshalli Scott. See *Delphacodes marshalli* Scott.
matabilis. Typographical error for *Delphax mutabilis* Boheman. See *Stiroma bicarinata* Herrich-Schäffer.
matanitu Kirkaldy. See *Delphacodes matanitu* Kirkaldy.
melanocephala Fieber. See *Delphacodes melanocephala* Fieber.
melanopachys Scott. See *Delphacodes venosa* Germar.
melanops Gistel [nom. nud.]. See *Delphacodes pellucida* Fabricius.
mesomela Boheman. See *Delphacinus mesomelus* Boheman.
minoensis Matsumura. See *Delphacodes minoensis* Matsumura.
minuscula Horváth. See *Delphacodes minuscula* Horváth.
minuta Fabricius. See *Stenocranus minutus* Fabricius.
minuta Coquebert [nec Fabricius]. See *Delphacodes pellucida* Fabricius.
minuta Fallén [nec Fabricius]. See *Kelisia guttula* Germar.
minuta Zetterstedt. See *Kelisia guttula* Germar.
mocsáryi Horváth. See *Delphacodes mocsáryi* Horváth.
modesta Fieber. See *Delphacodes modesta* Fieber.
moesta Boheman. See *Criomorphus moestus* Boheman.
moesta Flor [nec Boheman]. See *Stiroma borealis* Sahlberg.
mulsanti Fieber. See *Delphacodes mulsanti* Fieber.
mutabilis Boheman. See *Stiroma bicarinata* Herrich-Schäffer.
nagaragawana Matsumura. See *Delphacodes nagaragawana* Matsumura.
nasalis Boheman. See *Stiroma bicarinata* Herrich-Schäffer.
nasalis var. *a* Marshall. See *Stiroma bicarinata* var. *nigra* Metcalf.
neglecta Flor. See *Delphacodes fairmairei* Perris.
nervosa Fallén. See *Cixius cunicularius* Latreille. Family CIXIIDAE, Fascicle IV, part 2.
nervosa Linné. See *Cixius nervosus* Linné. Family CIXIIDAE, Fascicle IV, part 2.
nigricans Matsumura. See *Delphacodes nigricans* Matsumura.
nigrifrons Matsumura. See *Delphacodes nigrifrons* Matsumura.
nigrigenis Jacobi. See *Liburnia furcifera* Horváth.
nipponica Matsumura. See *Delphacodes nipponica* Matsumura.
nitidipennis Kirschbaum. See *Delphacodes nitidipennis* Kirschbaum.
nitidula Kirschbaum. See *Delphacodes venosa* Germar.
niveimarginata Scott. See *Delphacodes niveimarginata* Scott.
niveomarginata. Typographical error for *Delphax niveimarginata* Scott. See *Delphacodes niveimarginata* Scott.
notula Germar. See *Megamelus notula* Germar.
notula Herrich-Schäffer [nec Germar]. See *Dicranotropis hamata* Boheman.
notula Stål [nec Germar]. See *Delphacodes striatella* Fallén.
obscura Fieber (var.). See *Delphacodes pellucida* var. *obscura* Fieber.
obscuraella Boheman. See *Delphacodes obscuraella* Boheman.

- obscurinervis* Kirschbaum. See *Delphacodes obscurinervis* Kirschbaum.
- obscurus* Curtis [nom. nud.]. See *Criomorpha obscurus* Curtis [nom. nud.].
- obsoleta* Kirschbaum. See *Delphacodes aubei* Perris.
- ochrius* Kirkaldy. See *Liburnia ochrius* Kirkaldy.
- ochroleuca* Kirschbaum. See *Delphacodes concolor* Fieber.
- opposita* Fabricius. See *Southia opposita* Fabricius. Family CIXIDAE, Fascicle IV, Part 2.
- ordovix* Kirkaldy. Typographical error for *Delphax ordovix* Kirkaldy. See *Nilaparvata lugens* Stål.
- ordovix* Kirkaldy. See *Nilaparvata lugens* Stål.
- ornata* Stål. See *Liburniella ornata* Stål.
- oryzae* Matsumura. See *Nilaparvata oryzae* Matsumura.
- ostorius* Kirkaldy. See *Chloriona ostorius* Kirkaldy.
- paliata*. Typographical error for *Delphax palliata* Boheman. See *Conomelus anceps* Germar.
- pallens* Stål. See *Delphacodes pallens* Stål.
- pallenti*. Typographical error for *Delphax pallens* Stål. See *Delphacodes pallens* Stål.
- palliata* Boheman. See *Conomelus anceps* Germar.
- palliceps* Horváth. See *Delphacodes palliceps* Horváth.
- pallidula* Boheman. See *Kelisia pallidula* Boheman.
- pallidulus* Marshall [nec Boheman]. See *Kelisia fasciata* var. *scotti* Scott.
- paludosa* Flor. See *Delphacodes paludosa* Flor.
- pargasensis* Reuter. See *Delphacodes pargasensis* Reuter.
- paryphasma* Flor. See *Delphacodes paryphasma* Flor.
- parysatis* Kirkaldy. See *Nilaparvata lugens* Stål.
- patens* Kirschbaum. See *Delphacodes discolor* Boheman.
- patruelis* Stål. See *Delphacodes patruelis* Stål.
- pellucens* Typographical error for *Delphax pellucida* Fabricius. See *Delphacodes pellucida* Fabricius.
- pellucida* Fabricius. See *Delphacodes pellucida* Fabricius.
- pellucida* var. *difficilis* Edwards. See *Delphacodes difficilis* Edwards.
- pellucida* var. *discreta* Edwards. See *Delphacodes discreta* Edwards.
- pellucida* var. *dispar* Fallén. See *Delphacodes pellucida* Fabricius.
- pellucida* var. *fuscicollis* Rey. See *Delphacodes pellucida* var. *fuscicollis* Rey.
- pellucida* var. *obscura* Fieber. See *Delphacodes pellucida* var. *obscura* Fieber.
- pellucida* var. *varicollis*. Typographical error for *Delphax pellucida* var. *varicollis* Rey. See *Delphacodes pellucida* var. *varicollis* Rey.
- pellucida* var. *varicollis*. See *Delphacodes pellucida* var. *varicollis* Rey.
- pellucida* Herrich-Schäffer [nec Fabricius]. See *Delphacodes herrichii* Kirschbaum.
- pellucidus* Bold [nec Fabricius]. See *Conomelus anceps* Germar.
- perspicillata* Boheman. See *Kelisia perspicillata* Boheman.
- phragmitis* Germar [nom. nud.]. See *Chloriona unicolor* Herrich-Schäffer.
- piccola* Kirschbaum. See *Delphacodes pellucida* Fabricius.
- piccola* var. *difficilis* Edwards. See *Delphacodes difficilis* Edwards.
- piccola* var. *fuscicollis* Rey. See *Delphacodes pellucida* var. *fuscicollis* Rey.
- piccola* var. *obscura* Fieber. See *Delphacodes pellucida* var. *obscura* Fieber.
- pictifrons* Stål. See *Burnilia pictifrons* Stål.
- pictipennis* Curtis. See *Conomelus anceps* Germar.
- placida* Stål. See *Canyra placida* Stål.

- prasinula* Fieber. See *Chloriona prasinula* Fieber.
- propingua*. Typographical error for *Delphax propinqua* Fieber. See *Delphacodes propinqua* Fieber.
- propinqua* Fieber. See *Delphacodes propinqua* Fieber.
- protrusa* Fieber. See *Delphacodes protrusa* Fieber.
- psylloides* Lethierry. See *Peregrinus maidis* Ashmead.
- pteridis* Spinola. See *Stiroma pteridis* Spinola.
- pteritis*. Typographical error for *Delphax pteridis* Spinola. See *Stiroma pteridis* Spinola.
- puella* Van Duzee. See *Delphacodes puella* Van Duzee.
- puella* Kirkaldy [nec Van Duzee]. See *Liburnia kirkaldyi* Muir.
- pullchra* Stål. See *Ilburnia ipomoeicola* Kirkaldy.
- pullula* Boheman. See *Delphacodes pullula* Boheman.
- pullula* Flor [nec Boheman]. See *Delphacodes stáli* Metcalf.
- punctulum* Kirschbaum. See *Kelisia punctulum* Kirschbaum.
- pylaon* Kirkaldy. See *Pissonotus pylaon* Kirkaldy.
- pyrenea*. Typographical error for *Delphax pyrenea* Fieber. See *Eurysa pyrenea* Fieber.
- quadravittata*. Typographical error for *Delphax quadrivittata* Kirschbaum. See *Eurysa lineata* Perris.
- quadrimaculatus* Signoret. See *Megamelus quadrimaculatus* Signoret.
- quadrivittata* Kirschbaum. See *Eurysa lineata* Perris.
- querenda* Flor [nom. nud.]. See *Stiroma moesta* Boheman.
- radiata* Costa. See *Delphacodes* [?] *radiata* Costa.
- raniceps* Boheman. See *Kelisia pallidula* Boheman.
- ranicipitis*. Typographical error for *Delphax raniceps* Boheman. See *Kelisia pallidula* Boheman.
- reyi* Fieber. See *Delphacodes reyi* Fieber.
- rhypara* Flor. See *Megamelus venosus* Germar.
- rivularis* Germar. See *Delphacodes* [?] *rivularis* Germar.
- sacarinosa*. Typographical error for *Delphax saccharivora* Westwood. See *Saccharosydne saccharivora* Westwood.
- sacarioxa*. Typographical error for *Delphax saccharivora* Westwood. See *Saccharosydne saccharivora* Westwood.
- saccharivora*. Typographical error for *Delphax saccharivora* Westwood. See *Saccharosydne saccharivora* Westwood.
- sacchari*. Typographical error for *Delphax saccharivora* Westwood. See *Saccharosydne saccharivora* Westwood.
- saccharicida*. Typographical error for *Delphax saccharivora* Westwood. See *Saccharosydne saccharivora* Westwood.
- saccharivora* Westwood. See *Saccharosydne saccharivora* Westwood.
- sacchivorus*. Typographical error for *Delphax saccharivora* Westwood. See *Saccharosydne saccharivora* Westwood.
- sacharivora*. Typographical error for *Delphax saccharivora* Westwood. See *Saccharosydne saccharivora* Westwood.
- salina* Haupt. See *Delphacodes salina* Haupt.
- saturalis*. Typographical error for *Delphax suturalis* Curtis. See *Delphacodes pellucida* Fabricius.
- scotti* Scott. See *Kelisia fasciata* var. *scotti* Scott.
- seminegra*. Typographical error for *Delphax seminigra* Stål. See *Delphacodes seminigra* Stål.
- seminigra* Stål. See *Delphacodes seminigra* Stål.

- signicollis* Rey (var.). See *Delphacodes fairmairei* var. *signicollis* Rey.
signifera Boheman. See *Conomelus anceps* Germar.
signoreti Scott. See *Delphacodes signoreti* Scott.
similis Kirschbaum. See *Delphacodes similis* Kirschbaum.
simplex Kirby. See *Pundaluoya ernesti* Kirby.
simulans Walker. See *Delphacodes* [?] *simulans* Walker.
smaragdula Kirschbaum [nec Stål]. See *Chloriona smaragdula* Fieber.
smaragdula Stål. See *Chloriona smaragdula* Stål.
sordescens Motschulsky. See *Nilaparvata lugens* Stål.
sordida Kirschbaum. See *Delphacodes sordida* Kirschbaum.
sordidula Stål. See *Delphacodes sordidula* Stål.
speciosa Boheman. See *Euidella speciosa* Boheman.
spinosa Fieber. See *Delphacodes spinosa* Fieber.
steinegeri. Typographical error for *Delphax stejnegeri* Ashmead. See *Delphacodes stejnegeri* Ashmead.
stejnegeri Ashmead. See *Delphacodes stejnegeri* Ashmead.
stenoptera Flor. See *Chloriona stenoptera* Flor.
stigmatica Melichar. See *Delphacodes stigmatica* Melichar.
stigmatalis Curtis. See *Delphacodes* [?] *stigmatalis* Curtis.
straminea Stål. See *Delphacodes straminea* Stål.
striata Fabricius. See *Delphacodes pellucida* Fabricius.
striata Fallén [nec Fabricius]. See *Delphacodes striatella* Fallén.
striatella Fallén. See *Delphacodes striatella* Fallén.
striatella Stål [nec Fallén]. See *Dicranotropis hamata* Boheman.
striatella var. *dorsalis* Rey. See *Delphacodes striatella* var. *reyana* Metcalf.
striatella var. *fimbriata* Rey. See *Delphacodes striatella* var. *fimbriata* Rey.
striatella var. *lateralis* Fieber. See *Delphacodes striatella* var. *lateralis* Fieber.
strigosa Matsumura. See *Delphacodes strigosa* Matsumura.
substitua Walker. See *Delphacodes* [?] *substitua* Walker.
suezensis Matsumura. See *Liburnua suezensis* Matsumura.
suturalis Curtis. See *Delphacodes pellucida* Fabricius.
tangira Matsumura. See *Delphacodes tangira* Matsumura.
tapina Fieber. See *Delphacodes tapina* Fieber.
thoracica Stål. See *Stiroma thoracica* Stål.
thoracica Marshall [nec Stål]. See *Delphacodes nireimarginata* Scott.
thyestes Kirkaldy. See *Chloriona thyestes* Kirkaldy.
tricarinata Say. See *Stobaera tricarinata* Say.
tristis Boheman. See *Euconomelus lepidus* Boheman.
truncatipennis Boheman. See *Megamelus notula* Germar.
tuberipennis Mulsant and Rey. See *Nephropsia tuberipennis* Mulsant and Rey.
uncinata Fieber. See *Delphacodes uncinata* Fieber.
unicolor Herrich-Schäffer. See *Chloriona unicolor* Herrich-Schäffer.
unicolor Walker [nec Herrich-Schäffer]. See *Delphacodes* [?] *uniformis* Metcalf.
unipuncta. Typographical error for *Delphax unipunctata* Provancher. See *Stenocranus dorsalis* Fitch.
unipunctata Provancher. See *Stenocranus dorsalis* Fitch.
unistrigosa Motschulsky. See *Delphacodes unistrigosa* Motschulsky.

varicollis. Typographical error for *Delphax pellucida* var. *varicollis* Rey. See *Delphacodes pellucida* var. *varicollis*.

varicollis Rey (var.). See *Delphacodes pellucida* var. *varicollis* Rey.

venosa Germar. See *Megamelus venosus* Germar.

venosa Motschulsky. See *Delphacodes kahavalu* Kirkaldy.

v-flava Scott. See *Delphacodes straminea* Stål.

vicaria Walker. See *Delphacodes* [?] *vicaria* Walker.

vittacollis. Typographical error for *Delphax vitticollis* Stål. See *Liburnia vitticollis* Stål.

vittata Spinola. See *Delphacodes vittata* Spinola.

vittata Stål [nec Spinola]. See *Stenocranus lautus* Van Duzee.

vitticollis Stål. See *Liburnia vitticollis* Stål.

vittipennis Sahlberg. See *Kelsia vittipennis* Sahlberg.

yezoana Matsumura. See *Delphacodes pellucida* Fabricius.

Genus **DEPHLAX**

Dephlax. Typographical error for *Delphax* Latreille. See *Delphacodes* Fieber.

Genus **DELPLACINUS**

Delplacinus. Typographical error for *Delphacinus* Fieber.

Genus **DICAANOTROPIS**

Dicaanotropis. Typographical error for *Dicranotropis* Fieber.

Genus **DICANOTROPIS**

Dicanotropis. Typographical error for *Dicranotropis* Fieber.

Genus **DICRANOTHROPIS**

Dicranothropis. Typographical error for *Dicranotropis* Fieber.

Genus **DICRANATROPIS**

Dicranatropis. Typographical error for *Dicranotropis* Fieber.

Genus **DICRANOTOPIS**

Dicranotopis. Typographical error for *Dicranotropis* Fieber.

Genus **DICRONOTROPIS**

Dicronotropis. Typographical error for *Dicranotropis* Fieber.

Genus **DICTROPIS**

Dictropis. Typographical error for *Ditropis* Kirschbaum. See *Stiroma* Fieber.

Genus **DIEDRANOTROPIS**

Diedranotropis. Typographical error for *Dicranotropis* Fieber.

Genus **DITROPIS** Kirschbaum.

Ditropis Kirschbaum. See *Stiroma* Fieber.

adelpa Flor. See *Criomorphus albomarginatus* Curtis.

affinis Fieber. See *Stiroma affinis* Fieber.

- albosignata* Dahlbom. See *Achorotile albosignata* Dahlbom.
atratura Kirschbaum. See *Jassiducus lugubris* Signoret.
b Sahlberg (var.) [*bicarinata*]. See *Stiroma bicarinata* var. *vittata* Metcalf.
b Sahlberg (var.) [*borealis*]. See *Stiroma borealis* var. *carinata* Metcalf.
bicarinata Herrich-Schäffer. See *Stiroma bicarinata* Herrich-Schäffer.
bicarinata var. *b* Sahlberg. See *Stiroma bicarinata* var. *vittata* Metcalf.
borealis Sahlberg. See *Stiroma borealis* Sahlberg.
borealis var. *b* Sahlberg. See *Stiroma borealis* var. *carinata* Metcalf.
fasciata Kirschbaum. See *Kelisia fasciata* Kirschbaum.
longicornis Sahlberg. See *Achorotile longicornis* Sahlberg.
lugubris Signoret. See *Jassiducus lugubris* Signoret.
moesta Boheman. See *Criomorphus moestus* Boheman.
moesta Sahlberg [nec Boheman]. See *Criomorphus albomarginatus* Curtis.
moesta Flor [nec Boheman]. See *Stiroma borealis* Sahlberg.
mutabilis Boheman. See *Stiroma bicarinata* Herrich-Schäffer.
nasalis Boheman. See *Stiroma bicarinata* Herrich-Schäffer.
pteridis Boheman. See *Stiroma pteridis* Spinola.
thoracica Stål. See *Stiroma thoracica* Stål.

Genus **ECTOPIOPTERYGODELPHAX** Kirkaldy.

- Ectopiopterygodelphax* Kirkaldy. See *Tropidocephala* Stål.
eximia Kirkaldy. See *Tropidocephala brunneipennis* Signoret.

Genus **EIBURNIA**

- Eiburnia*. Typographical error for *Liburnia* Stål.

Genus **EIBURUIA**

- Eiburuia*. Typographical error for *Liburnia* Stål.

Genus **EMBOLOPHORA** Kirkaldy [nec Stål]

- Embolophora* Kirkaldy [nec Stål]. See *Delphacodes* Fieber.
pellucida Fabricius. See *Delphacodes pellucida* Fabricius.

Genus **EMBOLOPHORA**

- Embolophora*. Typographical error for *Embolophora* Stål.

Genus **EPIDIDIS**

- Epididis*. Typographical error for *Epibidis* Fowler.

Genus **EUDELPHAX** Melichar

- Eidelphax* Melichar. See *Eodelphax* Kirkaldy.
setulosa Melichar. See *Eodelphax serendiba* Kirkaldy.

Genus **EUEIDES**

- Euicides*. Typographical error for *Euides* Fieber. See *Euidella* Puton.

Genus **EUIDES** Fieber

Euides Fieber. See *Euidella* Puton.

basilinea Kirschbaum [nec Germar]. See *Euidella speciosa* Boheman.

basilinea Germar. See *Euidella basilinea* Germar.

d Sahlberg (var.) [*speciosus*]. See *Euidella speciosa* var. *obscura* Metcalf.

fucatus Berg. See *Euidella fucata* Berg.

fuscovittatus Scott. See *Euidella fuscovittata* Scott.

speciosus Boheman. See *Euidella speciosa* Boheman.

speciosus var. *d* Sahlberg. See *Euidella speciosa* var. *obscura* Metcalf.

Genus **EURISA**

Eurisa. Typographical error for *Eurysa* Fieber.

Genus **EURYA**

Eurya. Typographical error for *Eurysa* Fieber.

Genus **EURYSIA**

Eurysia. Typographical error for *Eurysa* Fieber.

Genus **EURYUSA**

Euryusa. Typographical error for *Eurysa* Fieber.

Genus **EVIDELLA**

Evidella. Typographical error for *Euidella* Puton.

Genus **EVIDES**

Evides. Typographical error for *Euides* Fieber. See *Euidella* Puton.

Genus **GADORA** Walker

Gadora Walker. See *Hapalomelus* Stål.

capensis Walker. See *Hapalomelus flavipes* Stål.

Genus **GELASTOCEPHALUS**

Gelastocephalus. Typographical error for *Gelastodelphax* Kirkaldy.

Genus **GEONEOSSUS** Muir

Geoneossus Muir. See *Pseudaraeopus* Kirkaldy.

sacchari Muir. See *Pseudaraeopus sacchari* Muir.

Genus **GEONESSUS**

Geonessus. Typographical error for *Geoneossus* Muir. See *Pseudaraeopus* Kirkaldy.

Genus **GONIOLCIUM** Fowler

Goniolcium Fowler. See *Stobaera* Stål.

granulosum Fowler. See *Stobaera granulosa* Fowler.

testaceum Fowler. See *Stobaera testacea* Fowler.

Genus **HADEODELPHAX** Kirkaldy

Hadeodelphax Kirkaldy. See *Sardia* Melichar.

pallidior Kirkaldy (var.). See *Sardia pluto* var. *pallidior* Kirkaldy.

persephone Kirkaldy. See *Sardia persephone* Kirkaldy.

pluto Kirkaldy. See *Sardia pluto* Kirkaldy.

pluto var. *pallidior* Kirkaldy. See *Sardia pluto* var. *pallidior* Kirkaldy.

Genus **HAGAMIA** Amyot

Hagamia Amyot [non binom.]. See *Dicranotropis hamata* Boheman.

Genus **HAPALORNELUS**

Hapalornelus. Typographical error for *Hapalomelus* Stål.

Genus **HAPLOMELUS**

Haplomelus. Typographical error for *Hapalomelus* Stål.

Genus **HELOTUS**

Helotus. Typographical error for *Holotus* Guérin-Ménéville. See *Copicerus* Swartz.

Genus **HOLATUS**

Holatus. Typographical error for *Holotus* Guérin-Ménéville. See *Copicerus* Swartz.

Genus **HOLOTUS** Guérin-Ménéville

Holotus Guérin-Ménéville. See *Copicerus* Swartz.

obscurus Guérin-Ménéville. See *Copicerus obscurus* Guérin-Ménéville.

thoracicus Guérin-Ménéville. See *Copicerus irroratus* var. *thoracicus* Guérin-Ménéville.

Genus **HORMUS**

Hormus. Typographical error for *Kormus* Fieber.

Genus **HYGIOPS** Amyot and Serville

Hygiops Amyot and Serville. See *Ugyops* Guérin-Ménéville.

impictus Stål. See *Ugyops impictus* Stål.

kinbergi Stål. See *Ugyops kinbergi* Stål.

notivena Walker. See *Ugyops notivena* Walker.

percheronii Guérin-Ménéville. See *Ugyops percheronii* Guérin-Ménéville.

pictifrons Stål. See *Ugyops pictifrons* Stål.

pictifronte. Typographical error for *Hygiops pictifrons* Stål. See *Ugyops pictifrons* Stål.

Genus **HYGYOPS**

Hygyops. Typographical error for *Hygiops* Amyot and Serville. See *Ugyops* Guérin-Ménéville.

Genus **ILBURINA**

Iburina. Typographical error for *Iburnia* White.

Genus **JASSIDEUS**

Jassideus. Typographical error for *Jassideaeus* Fieber.

Genus **JASSIDOEUS**

Jassidoeus. Typographical error for *Jassidaeus* Fieber.

Genus **JAVESA** Amyot

Javesa Amyot [non. binom.]. See *Delphacodes pellucida* Fabricius.

Genus **JERALA** Walker

Jerala Walker. See *Copicerus* Swartz.

singula Walker. See *Copicerus irroratus* Swartz.

Genus **JERALIA**

Jeralia. Typographical error for *Jerala* Walker. See *Copicerus* Swartz.

Genus **JERULA**

Jerula. Typographical error for *Jerala* Walker. See *Copicerus* Swartz.

Genus **JESSIDAEUS**

Jessidaeus. Typographical error for *Jassidaeus* Fieber.

Genus **KALPA** Distant

Kalpa Distant. See *Nilaparvata* Distant.

aculeata Distant. See *Nilparvatal lugens* Stål.

Genus **KELESIA**

Kelesia. Typographical error for *Kelisia* Fieber.

Genus **KELISA**

Kelisa. Typographical error for *Kelisia* Fieber.

Genus **KELSIA**

Kelsia. Typographical error for *Kelisia* Fieber.

Genus **KELIXA**

Kelixa. Typographical error for *Kelisia* Fieber.

Genus **KETSEA**

Ketsea. Typographical error for *Kelisia* Fieber.

Genus **KILISIA**

Kilisia. Typographical error for *Kelisia* Fieber.

Genus **LACCOCARA**]

Laccocara. Typographical error for *Laccocera* Van Duzee.

Genus **LEPTICUS** Crawford

Lepticus Crawford. See *Pentagramma* Van Duzee

oculatus Crawford. See *Pentagramma bivittata* Crawford.

Genus **LEPTYPHUS** Amyot

Leptyphus Amyot [non binom.]. See *Delphacodes* [?] *leptyphus* Amyot.

Genus **LIBERNIELLA**

Liberniella. Typographical error for *Liburniella* Crawford.

Genus **LIBRUNIA**

Librunia. Typographical error for *Liburnia* Scott [nec Stål.]

Genus **LIBURNA**

Liburna. Typographical error for *Liburnia* Stål.

Genus **LIBURNIA** Scott

Liburnia Scott [in part] [nec Stål]. See *Chlorina* Fieber.

Liburnia Scott [in part] [nec Stål]. See *Eurysa* Fieber.

Liburnia Scott [in part] [nec Stål]. See *Euidella* Puton.

Liburnia Scott [in part] [nec Stål]. See *Kelisia* Fieber.

Liburnia Scott [in part] [nec Stål]. See *Delphacodes* Fieber.

Genus **LIBURUIA**

Liburuiia Typographical error for *Liburnia* Stål.

Genus **MACROTOMELLO**

Macrotomello. Typographical error for *Macrotomella* Van Duzee.

Genus **MAGAMELUS**

Magamelus. Typographical error for *Megamelus* Germar.

Genus **MATUTINUS** Distant

Matutinus Distant. See *Chlorionidea* Löw.

opulentus Distant. See *Chlorionidea opulenta* Distant.

Genus **MEGAMELLUS**

Megamellus. Typographical error for *Megamelus* Fieber.

Genus **MEGLAMELANUS**

Meglamelanus. Typographical error for *Megamelanus* Ball.

Genus **MESTUS** Melichar [nec Motschulsky]

Mestus Melichar [nec Motschulsky]. See *Anectopia* Kirkaldy.

morio Melichar [nec Motschulsky]. See *Anectopia mandane* Kirkaldy.

Genus **METROPTS**

Metropts. Typographical error for *Metropis* Fieber.

Genus **MICROMASORIA** Melichar [nec Kirkaldy]

Micromasoria Melichar [nec Kirkaldy]. See *Conna* Walker. Family

Genus **NEHIGLA** Amyot

- Nehigla* Amyot [non binom.]. See *Conomelus anceps* Germar.
Nehigla anceps Amyot [non binom.]. See *Conomelus anceps* Germar.
Nehigla limbata Amyot [non binom.]. See *Conomelus anceps* Germar.

Genus **NESOPHROSYNE**

- Nesophrosyne*. Typographical error for *Nesothoe* Kirkaldy.

Genus **NESOPLEIAS** Kirkaldy

- Nesopleias* Kirkaldy. See *Nesorestias* Kirkaldy.
artemisiae Kirkaldy. See *Aloha artemisiae* Kirkaldy.
dubautiae Kirkaldy. See *Aloha dubautiae* Kirkaldy.
nimbata Kirkaldy. See *Nesorestias nimbata* Kirkaldy.

Genus **NESOPLIAS**

- Nesoplias*. Typographical error for *Nesopleias* Kirkaldy.
 See *Nesorestias* Kirkaldy.

Genus **NESOSYDNE** Kirkaldy

- Nesosydne* Kirkaldy. See *Iburnia* White.

- anceps* Muir. See *Iburnia anceps* Muir.
argyroxiptii Kirkaldy. See *Iburnia argyroxiptii* Kirkaldy.
asteliae Muir. See *Iburnia asteliae* Muir.
blackburni. Typographical error for *Nesosydne blackburni* Muir. See *Iburnia blackburni* Muir.
blackburni Muir. See *Iburnia blackburni* Muir.
chambersi Kirkaldy. See *Iburnia chambersi* Kirkaldy.
cyathodis Kirkaldy. See *Iburnia cyathodis* Kirkaldy.
cyrtandrae Muir. See *Iburnia cyrtandrae* Muir.
cyrtandricola Muir. See *Iburnia cyrtandricola* Muir.
disjuncta Muir. See *Iburnia nephelias* Kirkaldy.
fullawayi Muir. See *Iburnia cyathodis* var. *fullawayi* Muir.
fullawayi var. *lanaiensis* Muir. See *Iburnia cyathodis* var. *lanaiensis* Muir.
giffardi Muir. See *Iburnia giffardi* Muir.
gouldiae Kirkaldy. See *Iburnia gouldiae* Kirkaldy.
gunnerae Muir. See *Iburnia gunnerae* Muir.
haleakala Kirkaldy. See *Iburnia haleakala* Kirkaldy.
halia Kirkaldy. See *Iburnia halia* Kirkaldy.
halia var.—Kirkaldy. See *Iburnia halia* var. *fuscovittata* Metcalf.
hamadryas Kirkaldy. See *Iburnia hamadryas* Kirkaldy.
hamata Muir. See *Iburnia hamata* Muir.
imbricola Kirkaldy. See *Iburnia imbricola* Kirkaldy.
incommoda Muir. See *Iburnia incommoda* Muir.
ipomoeicola Kirkaldy. See *Iburnia ipomoeicola* Kirkaldy.
koa Kirkaldy. See *Iburnia koa* Kirkaldy.
koa var. *rubescens* Kirkaldy. See *Iburnia rubescens* Kirkaldy.
koaphyllodii Muir. See *Iburnia koaphyllodii* Muir.

- koebelei* Muir. See *Ilburnia koebelei* Muir.
lanaiensis Muir (var.). See *Ilburnia cyathodis* var. *lanaiensis* Muir.
leahi Kirkaldy. See *Ilburnia leahi* Kirkaldy.
lobeliae Muir. See *Ilburnia lobeliae* Muir.
monticola Kirkaldy. See *Ilburnia monticola* Kirkaldy.
montistantalus Muir. See *Ilburnia montistantalus* Muir.
nephelias Kirkaldy. See *Ilburnia nephelias* Kirkaldy.
nephrolepidis Kirkaldy. See *Ilburnia nephrolepidis* Kirkaldy.
nesogunnerae Muir. See *Ilburnia nesogunnerae* Muir.
nigriceps Muir. See *Ilburnia nigriceps* Muir.
nubigena Kirkaldy. See *Ilburnia nubigena* Kirkaldy.
oahuensis Muir. See *Ilburnia oahuensis* Muir.
osborni Muir. See *Ilburnia osborni* Muir.
palustris Kirkaldy. See *Ilburnia palustris* Kirkaldy.
pele Kirkaldy. See *Ilburnia pele* Kirkaldy.
perkinsi Muir. See *Ilburnia perkinsi* Muir.
phyllostegiae Muir. See *Ilburnia phyllostegiae* Muir.
pipturi Kirkaldy. See *Ilburnia pipturi* Kirkaldy.
procellaris Kirkaldy. See *Ilburnia procellaris* Kirkaldy.
pseudorubescens Muir. See *Ilburnia pseudorubescens* Muir.
pulla Muir (var.). See *Ilburnia rubescens* var. *pulla* Muir.
raillardiae Kirkaldy. See *Ilburnia raillardiae* Kirkaldy.
rocki Muir. See *Ilburnia rocki* Muir.
rubescens Kirkaldy. See *Ilburnia rubescens* Kirkaldy.
rubescens var. *pulla* Muir. See *Ilburnia rubescens* var. *pulla* Muir.
sharpi Muir. See *Ilburnia sharpi* Muir.
sola Muir. See *Ilburnia sola* Muir.
swezeyi Muir. See *Ilburnia swezeyi* Muir.
timberlakei Muir. See *Ilburnia timberlakei* Muir.
umbratica Kirkaldy. See *Ilburnia umbratica* Kirkaldy.
wailupensis Muir (*Nesosdyne*). See *Ilburnia neowailupensis* Muir.

Genus NILAPALVATA

Nilapalvata. Typographical error for *Nilaparvata* Distant.

Genus NILOPARVATA

Niloparvata. Typographical error for *Nilaparvata* Distant.

Genus NODA Matsumura

Noda Matsumura. See *Matsumuranoda* Metcalf.

karafutona Matsumura. See *Matsumuranoda karafutona* Matsumura.

Genus NUMATA Matsumura

Numata Matsumura. See *Unkana* Matsumura.

sacchari Matsumura. See *Unkana sacchari* Matsumura.

Genus **ONKELOS** Distant

Onkelos Distant. See *Punana* Muir.

annulatus Distant. See *Punana annulata* Distant.

Genus **OPICONSIVA** Distant

Opiconsiva Distant. See *Delphacodes* Fieber.

balleata Distant. See *Liburnia furcifera* Horváth.

colorata Distant. See *Liburnia furcifera* Horváth.

derelicta Distant. See *Liburnia furcifera* Horváth.

fuscovaria Distant. See *Delphacodes fuscovaria* Distant.

gloriosa Distant. See *Liburnia furcifera* Horváth.

insularis Distant. See *Liburnia furcifera* Horváth.

modesta Distant. See *Delphacodes distantii* Metcalf.

Genus **ORCHESMA** Melichar

Orchesma Melichar. See *Tropidocephala* Stål.

marginepunctata Melichar. See *Tropidocephala marginepunctata* Melichar.

serendiba Melichar. See *Tropidocephala serendiba* Melichar.

speciosa Bierman. See *Tropidocephala speciosa* Bierman.

signata Distant. See *Tropidocephala signata* Distant.

viridula Bierman. See *Tropidocephala viridula* Bierman.

Genus **PARALIBURNIA** Jensen-Haarup

Paraliburnia Jensen-Haarup. See *Delphacodes* Fieber.

jacobseni Jensen-Haarup. See *Delphacodes concolor* Fieber.

Genus **PERIDETHA** Amyot

Peridetha Amyot [non binom.]. See *Stiroma pteridis* Spinola.

Genus **PERIGRINUS**

Perigrinus. Typographical error for *Peregrinus* Kirkaldy.

Genus **PERIMECECER**

Perimeccer. Typographical error for *Perimeccera* Muir.

Genus **PERIMECER**

Genus *Perimecer*. Typographical error for *Perimeccera* Muir.

Genus **PHACALASTOR** Kirkaldy

Phacalastor Kirkaldy. See *Dicranotropis* Fieber.

koebeleri Kirkaldy. See *Phyllodinus kirkaldyi* Metcalf.

pseudomaidis Kirkaldy. See *Dicranotropis pseudomaidis* Kirkaldy.

Genus **PHENICE** Westwood

Phenice Westwood. See *Phenice* Westwood. Family DERBIDAE.

Genus **PISSONATUS**

Pissonatus. Typographical error for *Pissonotus* Van Duzee.

Genus **PISSONOTES**

Pissonotes. Typographical error for *Pissonotus* Van Duzee.

Genus **PLATYBRACHUS**

Platybrachus. Typographical error for *Platybrachys* Bierman. See *Peliades* Jacobi.

Genus **PLATYBRACHYS** Bierman

Platybrachys Bierman. See *Peliades* Jacobi.

platypoda Bierman. See *Peliades platypodus* Bierman.

Genus **PROKELESIA**

Prokelesia. Typographical error for *Prokelisia* Osborn.

Genus **PROTEROSYDNE**

Proterosydne. Typographical error for *Proterosydne* Kirkaldy.

Genus **PSENDARAEOPUS**

Psendaraeopus. Typographical error for *Pseudaraeopus* Kirkaldy.

Genus **PTERIDETHA** Amyot

Pteridetha Amyot [non binom.]. See *Stiroma pteridis* Spinola.

Pteridetha griseascens Amyot [non binom.]. See *Stiroma pteridis* Spinola.

Pteridetha nigra Amyot [non binom.]. See *Stiroma pteridis* Spinola.

Pteridetha pallida Amyot [non binom.]. See *Stiroma pteridis* Spinola.

Genus **PYRILLA** Stål

Pyrilla Stål. See *Pyrilla* Stål. Family LOPHOPIDAE.

Genus **RHOTALA** Walker

Rhotala Walker. See *Rhotala* Walker. Family ACHILIDAE.

Genus **SACCHAROCYDNE**

Saccharocydne. Typographical error for *Saccharosydne* Kirkaldy.

Genus **SACEHALOCYDNE**

Sacehalocydne. Typographical error for *Saccharosydne* Kirkaldy.

Genus **SADIA**

Sadia. Typographical error for *Sardia* Melichar.

Genus **SAMARA**

Samara. Typographical error for *Smara* Distant. See *Tropidocephala* Stål.

Genus **SMARA** Distant

Smara Distant. See *Tropidocephala* Stål.

atrata Distant. See *Tropidocephala atrata* Distant.

festiva Distant. See *Tropidocephala festiva* Distant.

Genus **SMICROTODELPHAX**

Smicrotodelphax. Typographical error for *Smicrotodelphax* Kirkaldy.

Genus **SOGATA** Distant

Sogata Distant. See *Liburnia* Stål.

albofimbriata Muir. See *Liburnia albofimbriata* Muir.

albovittata Matsumura. See *Liburnia albovittata* Matsumura.

anomala Muir. See *Liburnia anomala* Muir.

approximata Crawford. See *Liburnia approximata* Crawford.

aurantii Crawford. See *Liburnia aurantii* Crawford.

biangulata Muir. See *Liburnia biangulata* Muir.

braziliensis Muir. See *Liburnia braziliensis* Muir.

breviceps Dozier. See *Liburnia breviceps* Dozier.

capensis Muir (var.). See *Liburnia furcifera* var. *capensis* Muir.

cubana Crawford. See *Liburnia cubana* Crawford.

cubana var. *pallida* Osborn. See *Liburnia cubana* var. *pallida* Osborn.

distincta Distant. See *Liburnia furcifera* Horváth.

dohertyi Distant. See *Liburnia dohertyi* Distant.

eupompe Kirkaldy. See *Liburnia eupompe* Kirkaldy.

flaviceps Muir. See *Liburnia flaviceps* Muir.

flavina Melichar. See *Liburnia flavina* Melichar.

fulcifera. Typographical error for *Sogata furcifera* Horváth. See *Liburnia furcifera* Horváth.

fulcifera Horváth. See *Liburnia furcifera* Horváth.

fulcifera var. *capensis* Muir. See *Liburnia furcifera* var. *capensis* Muir.

fulcifera var. *kolophon* Kirkaldy. See *Liburnia furcifera* var. *kolophon* Kirkaldy.

fulcifera var. *nigeriensis* Muir. See *Liburnia furcifera* var. *nigeriensis* Muir.

hemifusca Melichar. See *Liburnia hemifusca* Melichar.

intrudens Muir. See *Liburnia intrudens* Muir.

kirkaldyi Muir. See *Liburnia kirkaldyi* Muir.

kolophon Kirkaldy (var.) See *Liburnia furcifera* var. *kolophon* Kirkaldy.

krügeri Muir. See *Liburnia krügeri* Muir.

maculigera Stål. See *Liburnia maculigera* Stål.

mexicana Crawford. See *Liburnia mexicana* Crawford.

nautica Muir. See *Liburnia nautica* Muir.

neovittacollis Muir. See *Liburnia neovittacollis* Muir.

nigeriensis Muir (var.). See *Liburnia furcifera* var. *nigeriensis* Muir.

nigricaudata Muir. See *Liburnia nigricaudata* Muir.

ochrias Kirkaldy. See *Liburnia ochrias* Kirkaldy.

orizicola Muir. See *Liburnia orizicola* Muir.

pallescens Distant. See *Liburnia furcifera* Horváth.

pallida Osborn (var.). See *Liburnia cubana* var. *pallida* Osborn.

- paludata* Fowler. See *Liburnia paludata* Fowler.
paludum Kirkaldy. See *Liburnia paludum* Kirkaldy.
pareula Osborn. See *Liburnia pareula* Osborn.
placita Van Duzee. See *Liburnia placita* Van Duzee.
pseudoseminigra Muir and Giffard. See *Liburnia pseudoseminigra* Muir and Giffard.
pusana Distant. See *Liburnia pusana* Distant.
quadrispinosa Muir. See *Liburnia quadrispinosa* Muir.
rhodesia Muir. See *Liburnia rhodesia* Muir.
sternalis Distant. See *Liburnia sternalis* Distant.
thoracica Distant. See *Delphacodes thoracica* Distant.
transversalis Melichar. See *Liburnia transversalis* Melichar.
vanreeneni Muir. See *Liburnia vanreeneni* Muir.
vitticollis. Typographical error for *Sogata vitticollis* Stål. See *Liburnia vitticollis* Stål.
wallacei Muir and Giffard. See *Liburnia wallacei* Muir and Giffard.
williamsi Muir. See *Liburnia williamsi* Muir.

Genus SOGOTA

- Sogota*. Typographical error for *Sogata* Distant. See *Liburnia* Stål.

Genus STABAERA

- Stabaera*. Typographical error for *Stobaera* Stål.

Genus STENOCARENUS

- Stenocarenus*. Typographical error for *Stenocranus* Fieber.

Genus STENOCARENUS Sahlberg

- Stenocarenus* Sahlberg. See *Kelisia* Fieber.

- b* Sahlberg (var.) [*guttula*]. See *Kelisia guttula* var. *distincta* Metcalf.
c Sahlberg (var.) [*guttula*]. See *Kelisia guttula* var. *fulva* Metcalf.
guttula Sahlberg. See *Kelisia guttula* Germar.
guttula var. *b* Sahlberg. See *Kelisia guttula* var. *distincta* Metcalf.
guttula var. *c*. Sahlberg. See *Kelisia guttula* var. *fulva* Metcalf.
guttuliferus Kirschbaum. See *Kelisia vittipennis* Sahlberg.
pallidulus Sahlberg. See *Kelisia pallidula* Boheman.
perspicillatus Boheman. See *Kelisia perspicillata* Boheman.

Genus STENOCRANOIDES Reh

- Stenocranoides* Reh [nom. nud.] See *Saccharosydne* Kirkaldy.
viridis Reh [nom. nud.] See *Saccharosydne saccharivora* Westwood.

Genus STENORAMUS

- Stenoramus*. Typographical error for *Stenocranus* Fieber.

Genus STOBÆARA

- Stobæara*. Typographical error for *Stobaera* Stål.

Genus STOBERA

- Stobera*. Typographical error for *Stobaera* Stål.

Genus **STONOCRANUS**

Stonocranus. Typographical error for *Stenocranus* Fieber.

Genus **STRIOMA**

Strioma. Typographical error for *Stiroma* Fieber.

Genus **SYNTAMES** Fowler

Syntames Fowler. See *Syntames* Fowler. Family DERBIDAE.

Genus **TRICRANONEURA** Horváth

Tricranoneura Horváth. See *Bostacra* Ball.

bolivari Melichar. See *Bostaera bolivari* Melichar.

Genus **UGIOPS**

Ugiops. Typographical error for *Ugyops* Guérin-Ménéville.

Genus **UGYOGS**

Ugyogs. Typographical error for *Ugyops* Guérin-Ménéville.

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