

22. Family CULICIDAE

By Neal L. Evenhuis & Samuel M. Gon III

Culicids, or mosquitoes, are represented in the Australasian/Oceanian Regions by the 3 known subfamilies (Anophelinae, Toxorhynchitinae, and Culicinae) comprising over 600 valid species and subspecies in almost 70 genera and subgenera.

Adult females of most species are obligate blood feeders and play an important medico-veterinary role as transmitters of various diseases, while others are important biting pests. In the Australasian/Oceanian Regions certain species are known to transmit malaria, filariasis, and viral diseases such as dengue and encephalitis. In contrast, adults of *Toxorhynchites* are nonbiting. Their larvae are predaceous on other aquatic invertebrates (Steffan & Evenhuis 1981) and some species have been introduced onto Pacific islands such as Hawaii and Tahiti for biological control of culicine mosquitoes.

Larvae and pupae of culicids are aquatic, occupying standing or slow-moving waters under conditions ranging from temporary accumulations of water held by plants, tires, cans, and other containers, to vast estuarine wetlands. Because of the medical importance of the family, a large body of literature exists regarding the natural history, epidemiological role, and control of many of the species.

Margaret Debenham kindly reviewed a late draft of this chapter.

Refs.: Russel *et al.* (1943, keys, lists, world *Anopheles*), Bohart (1957, Micronesian spp.), Steffan (1966a, checklist Papuan Subregion spp.), Knight & Stone (1977, cat. world spp., bibliogr.), Knight (1978, cat. world spp.), Lee *et al.* (1980, cat., bibliogr. Australasian spp.; 1982, 1984, 1987a,b, rev. Australian spp.), Steffan *et al.* (1980, bibliogr. *Toxorhynchites*), Manning *et al.* (1982, bibliogr. *Toxorhynchites*), Ward (1984, cat. world spp.).

Subfamily ANOPHELINAE

Genus ANOPHELES Meigen

ANOPHELES Meigen, 1818: 10. Type species: *Anopheles maculipennis* Meigen, 1818, des. I.C.Z.N., 1959a: 155.

Subgenus ANOPHELES Meigen

ANOPHELES Meigen, 1818: 10 (as gen.). Type species: *Anopheles maculipennis* Meigen, 1818, des. I.C.Z.N., 1959a: 155.

MYZORHYNCHUS Blanchard, 1902: 795 (as gen.). Type species: *Anopheles sinensis* Wiedemann, 1828, orig. des.

NEOSTETHOPHELES James, 1910: 98 (as gen.). Type species: *Anopheles aitkenii* James, 1903, orig. des. *aitkenii* James – not Australasian/Oceanian.

albotaeniatus Theobald, 1903b: 88 (*Myzorhynchus*). Malaysia (Pen); ?Indonesia (Irian Jaya, Maluku); Indonesia (Java, Kalimantan, Sulawesi, Sumatra), Malaysia (Sabah, Sarawak).

argyropus Swellengrebel, 1914: 334 (*Myzorhynchus*). Indonesia (Sumatra); ?Indonesia (Maluku); Oriental Reg.

atratypes Skuse, 1889c: 1755. Australia (NSW) [original type locality]; Australia (Qld) [neotype locality]; see Mackerras, 1927a: 38]; Australia (SA, Vic, WA).

baezai Gater, 1933: 189 [1934: 162]. Malaysia (Pen); Guam, ?Indonesia (Maluku); Cambodia, Indonesia, Philippines, Thailand, Vietnam.

bancroftii Giles, 1902: 511. Australia (Qld); Australia (NT, WA), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, PNG).

bancrofti, error for *bancroftii*.

barbirostris Wulp, 1884b: 248. Indonesia (Java); Guam [immigrant], Indonesia (Maluku); widesp. Oriental Reg.

barbumbrosus Strickland & Chowdhury – not Australasian/Oceanian.

bengalensis Puri – not Australasian/Oceanian.

colledgei Marks, 1956: 41. Australia (Qld).

corethroides Theobald, 1907: 35. Australia (Qld).

hyrcanus Pallas – not Australasian/Oceanian.

insulaeflorum Swellengrebel & Swellengrebel-de Graaf, 1919: 2 [1920: 34] (*Stethomyia aitkenii* var.). Indonesia (Java); Indonesia (Irian Jaya, Maluku); Indonesia (Sumatra), widesp. Oriental Reg.

lesteri Baisas & Hu – not Australasian/Oceanian.

maculipennis Meigen – not Australasian/Oceanian.

nigerrimus Giles, 1900: 162. India; Indonesia (Maluku); Indonesia (Java, Nusa Tenggara, Sulawesi, Sumatra), widesp. Oriental Reg.

venhuisi Bonne-Wepster, 1951: 284. Indonesia (Java).

palmatum Rodenwaldt, 1926: 794 [1927: 518] (*Stetomyia aitkeni* var.). Indonesia (Java); Indonesia (Irian Jaya, Maluku); Indonesia (Kalimantan, Sumatra), Malaysia (Pen, Sabah, Sarawak), Thailand.

papuensis Dobrotworsky, 1957: 185. PNG (PNG); ?Indonesia (Irian Jaya).

stigmaticus, authors, not Skuse, 1889, misid.

peditaeniatus Leicester, 1908: 31 (*Myzorhynchus*). Malaysia (Pen); ?Indonesia (Maluku); Oriental Reg.

pililotum Harrison & Scanlon, 1974: 33. Philippines; Indonesia (?Irian Jaya, Maluku).

powelli Lee, 1944a: 21. Australia (NT); Australia (Qld).

pseudobarbirostris Ludlow, 1902: 129. Philippines; Australia (Qld), Indonesia (Irian Jaya, Maluku), PNG (PNG); Indonesia (Sulawesi).

pseudostigmaticus Dobrotworsky, 1957: 184. Australia (Vic); Australia (NSW, Qld).

separatus Leicester, 1908: 36 (*Myzorhynchus*). Malaysia (Pen); Indonesia (Maluku); Cambodia, Indonesia (Sumatra), Malaysia (Sarawak), Thailand, Vietnam.

sinensis Wiedemann, 1828 – not Australasian/Oceanian.

stigmaticus Skuse, 1889c: 1758. Australia (NSW); Australia (Qld, Tas, Vic), Indonesia (Irian Jaya).

tasmaniensis Dobrotworsky, 1966: 130. Australia (Tas); Australia (Vic).

umbrosus Theobald – not Australasian/Oceanian.

vanus Walker, 1859b: 91. Indonesia (Sulawesi); Indonesia (Irian Jaya, Maluku); Malaysia (Sarawak), Philippines.

barbumbrosus, authors, not Strickland & Chowdhury, 1927, misid.

Subgenus **CELLIA** Theobald

CELLIA Theobald, 1902: 181 (as gen.). Type species: *Anopheles pharoensis* Theobald, 1901, orig. des.

MYZOMYIA Blanchard, 1902: 795 (as gen.). Type species: *Anopheles rossii* Giles, 1899 [= *Anopheles subpictus* Grassi, 1899], orig. des.

NEOMYZOMYIA Theobald, 1910b: 29 (as gen.). Type species: *Myzomyia elegans* James, 1903, mon.

PALAEOMYZOMYIA Swellengrebel & Rodenwaldt, 1932: 114 (*Anopheles* subg.). Type species: *Myzomyia parangensis* Ludlow, 1914, mon.

aconitus Dönitz, 1903: 70. Indonesia (Sumatra); Indonesia (Maluku); Indonesia (Java, Nusa Tenggara, Sulawesi, Timor), widesp. Oriental Reg.

amictus Edwards, 1921b: 71. Australia (Qld); Australia (NSW, NT, WA).

annulatus Haga, 1930: 368, 373, 380 (keys) (*longirostris* var.). Indonesia (Irian Jaya).

annulatus de Rook, 1929: 29, 36, 45 (*longirostris* var.). Unavailable name; see Ward, 1979: 130.

annulipes Walker, 1856d: 433. Australia (Tas); widesp. Australia, Indonesia (Irian Jaya), Lord Howe I, PNG (PNG).

musivus Skuse, 1889c: 1754. Australia (NSW).

mastersi Skuse, 1889c: 1757. Australia (NSW).

perplexus Taylor, 1943: 153. Australia (NT).

- persimilis* Taylor, 1943: 155 (*perplexus* var.). Australia (Qld).
derricki Taylor, 1943: 155. Australia (Qld).
masteri, error for *mastersi*.
muscivus, *musicus*, errors for *musivus*.
- clowi** Rozeboom & Knight, 1946: 114. Indonesia (Irian Jaya).
cristatus King & Baisas, 1936: 80. Philippines; ?Indonesia (Irian Jaya).
farauti Laveran, 1902: 908. Vanuatu; Australia (NT, Qld, WA), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is; Indonesia (Sulawesi).
moluccensis Swellengrebel & Swellengrebel-de Graaf, 1919: 1 [1920: 29] (*annulipes* var.). Indonesia (Maluku).
flavirostris Ludlow, 1914a: 130 (*Myzomyia*). Philippines; Indonesia (Maluku); widesp. Indonesia.
hilli Woodhill & Lee, 1944: 63. Australia (NT); Australia (Qld, WA), Indonesia (Irian Jaya).
incognitus Brug, 1931a: 136. Indonesia (Irian Jaya).
indefinitus Ludlow, 1904b: 299 (*Myzomyia rossi* var.). Philippines; Guam [immigrant], Northern Marianas; Oriental Reg.
karwari James in Theobald, 1903b: 102 (*Nyssorhynchus*). India; Indonesia (Irian Jaya), PNG (PNG); widesp. Oriental Reg.
kochi Dönitz, 1901: 36. Indonesia (Sumatra); Indonesia (Maluku); widesp. SE Oriental Reg.
koliensis Owen, 1945: 236. Solomon Is; Indonesia (Irian Jaya), PNG (Bougainville I, PNG).
litoralis King, 1932: 311. Philippines; Guam [immigrant]; Malaysia (Sabah).
longirostris Brug, 1928a: 278 [1928c: 424; 1928d: 297]. Indonesia (Irian Jaya); Indonesia (Maluku), PNG (Bismarck Arch, PNG).
ludlowae Theobald, 1903b: 42 (*Myzomyia*; as *ludlowii*). Philippines; Indonesia (Maluku); China (Hainan I), Indonesia (Sulawesi), Malaysia (Pen, Sarawak), Taiwan.
lungae Belkin & Schlosser, 1944: 269. Solomon Is; PNG (Bougainville I).
maculatus Theobald, 1901b: 99, 171. Hong Kong; ?Indonesia (Maluku); widesp. Oriental Reg.
meraukensis Venhuis, 1932: 1040. Indonesia (Irian Jaya); Australia (NT, Qld, WA), PNG (PNG).
minimus Theobald – not Australasian/Oceanian.
nataliae Belkin, 1945: 315. Solomon Is; PNG (Bougainville I).
novaguinensis Venhuis, 1933: 203 (*punctulatus* var.). Indonesia (Irian Jaya); Australia (NT, Qld, WA).
breinli Taylor, 1943: 156. Australia (Qld).
novaginensis, error for *novaguinensis*.
paragensis Ludlow, 1914a: 129 (*Myzomyia*). Philippines; Indonesia (Maluku); Indonesia (Kalimantan, Sulawesi, Sumatra), Malaysia (Pen, Sarawak).
punctulatus Dönitz, 1901: 36. PNG (Bismarck Arch & PNG); ?Australia (NT), Indonesia (Irian Jaya, Maluku); PNG (Bougainville I), Solomon Is.
solomonis Belkin, Knight & Rozeboom, 1945: 247. Solomon Is; PNG (Bougainville I).
subpictus Grassi in Grassi *et al.*, 1899: 101. India; Guam [immigrant], Indonesia (Irian Jaya, Maluku), Northern Marianas [immigrant], PNG (Bismarck Arch, PNG); widesp. SE Oriental Reg.
sundaicus Rodenwaldt, 1925: 185 (*Myzomyia ludlowi* var.). “Indonesia”; Indonesia (Maluku); widesp. SE Oriental Reg.
tessellatus Theobald, 1901b: 175. Malaysia (Pen); Indonesia (?Irian Jaya, Maluku); widesp. Oriental Reg.
tesselatus, error for *tessellatus*.
 ssp. **orientalis** Swellengrebel & Swellengrebel-de Graaf, 1919: 3 (*Neomyzomyia punctulata* var.). Indonesia (Java & Maluku & Sulawesi).
 ssp. **tessellatus** s. str. Malaysia (Pen); Indonesia (Irian Jaya, Maluku); widesp. Oriental Reg.
vagus Dönitz, 1903: 80. Indonesia (Java & Sulawesi & Sumatra); Guam [immigrant], Indonesia (Maluku), Northern Marianas, ?PNG (PNG); Oriental Reg.

Nomen nudum in Cellia Theobald

melanotarsis Woodhill & Lee in Director General of Medical Services, 1943: 8.

Nomen nudum in Anopheles Meigen

solomonensis Cumpston, 1924: 1402.

Genus BIRONELLA Theobald

BIRONELLA Theobald, 1905c: 69. Type species: *Bironella gracilis* Theobald, 1905, mon.

Subgenus BIRONELLA Theobald

BIRONELLA Theobald, 1905c: 69 (as gen.). Type species: *Bironella gracilis* Theobald, 1905, mon. **gracilis** Theobald, 1905c: 69. PNG (PNG); "Australia"; Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch). [Conserved by I.C.Z.N., 1965: 164.]

bironelli Christophers, 1924: 16 (*Anopheles*; n. n. for *gracilis* Theobald). [Suppressed by I.C.Z.N., 1965: 124.]

walchi Söesilo, 1932: 1035 (*Anopheles*). PNG (PNG).

occulta Bonne-Wepster, 1951: 71. Indonesia (Irian Jaya).

simmondsi Tenorio, 1977: 331. Australia (Qld).

Subgenus BRUGELLA Edwards

BRUGELLA Edwards, 1930c: 288. Type species: *Anopheles travestitus* Brug, 1928, orig. des.

hollandi Taylor, 1934: 229. PNG (Bismarck Arch); Indonesia (Irian Jaya), PNG (Bougainville I, PNG), Solomon Is.

obscura Tenorio, 1975: 734. PNG (PNG); Indonesia (Irian Jaya).

travestita Brug, 1928b: 921 (*Anopheles*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG).

Subgenus NEOBIRONELLA Tenorio

NEOBIRONELLA Tenorio, 1977: 345. Type species: *Bironella confusa* Bonne-Wepster, 1951, orig. des. **confusa** Bonne-Wepster, 1951: 67. Indonesia (Irian Jaya); PNG (Bismarck Arch, PNG).

derooki Söesilo & Slooten, 1931a: 1256 [1931b: 126]. Indonesia (Irian Jaya); PNG (PNG).

soesilo Strickland & Chowdhury, 1931: 12 (*Anopheles*). Indonesia (Irian Jaya). **N. syn.**

papuae Swellengrebel & Swellengrebel-de Graaf, 1919: 3 (*Stethomyia aitkenii* var.) [1920: 36 (*Stethomyia culiciformis* var.)]. Indonesia (Irian Jaya); Australia (Qld), Indonesia (Maluku), PNG (Bismarck Arch, PNG)

brugi Söesilo & Slooten, 1931a: 1256 [1931b: 126]. Indonesia (Irian Jaya).

papuae, error for *papuae*.

Subfamily CULICINAE**Tribe AEDEOMYIINI****Genus AEDEOMYIA Theobald**

AEDEOMYIA Theobald, 1901a: 235. Type species: *Aedes squammipennis* Lynch Arribálzaga, 1878, des. Neveu-Lemaire, 1902a: 223 and Sharp, 1902: 258.

AEDOMYIA, error for *Aedeomyia*.

catasticta Knab, 1909: 387. Philippines; Australia (NT, Qld, WA), Fiji, Guam, Indonesia (Irian Jaya, Maluku), Kiribati (Line Is), Northern Marianas, PNG (Bougainville I, PNG), Solomon Is; India, Indonesia (Java, Kalimantan, Nusa Tenggara, Sulawesi, Sumatra), SE Asia, Sri Lanka.

venustipes Skuse, 1889c: 1761 (*Aedes*). Australia (NSW); Australia (Qld, Vic).

Tribe AEDINI

Genus **Aedes** Meigen

Aedes Meigen, 1818: 13. Type species: *Aedes cinereus* Meigen, 1818, mon.

Subgenus **AEDIMORPHUS** Theobald

AEDIMORPHUS Theobald, 1903b: 290 (as gen.). Type species: *Uranotaenia domestica* Theobald, 1901, mon.

REEDOMYIA Ludlow, 1905: 94 (as gen.). Type species: *Reedomyia pampangensis* Ludlow, 1905, orig. des.

LEPTIDOTOMYIA Theobald, 1905c: 80 (as gen.). Type species: *Lepidotomyia alboscuteclata* Theobald, 1905, mon.

GEITONOMYIA Leicester, 1908: 134 (as gen.). Type species: *Culex caecus* Theobald, 1901, mon.

alboscuteclatus Theobald, 1905c: 80 (*Lepidotomyia*). PNG (PNG); Australia (NT, Qld), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, Bougainville I), Solomon Is; Japan, Korea, widesp. Oriental Reg.

pampangensis, authors, not Ludlow, 1905, misid.

albiscuteclatus, *alboscuteclaris*, *alboscuteclatis*, errors for *alboscuteclatus*.

caecus Theobald, 1901b: 413 (*Culex*). Malaysia (Pen); Indonesia (Irian Jaya, Maluku), Northern Marianas, PNG (PNG); widesp. Oriental Reg.

imprimens, Senior-White, 1923, not Walker, 1860, misid.

coecus, error for *caecus*.

lowisii Theobald, 1910b: 257 (*Reedomyia*). India (Andaman Is); Indonesia (Maluku), PNG (PNG); Indonesia (Sulawesi), Philippines.

nocturnus Theobald, 1903b: 159 (*Culex*). Fiji; American Samoa, Australia, Belau, ?Cook Is, Hawaiian Is, Indonesia (Irian Jaya, Maluku), Kiribati (Gilbert Is), Marshall Is, Micronesia, New Caledonia (Loyalty Is, New Caledonia), NZ (NZ), PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is, Tonga, Vanuatu, Western Samoa.

niger Theobald, 1913: 164 (*Culex nocturnus* var.). New Caledonia (New Caledonia).

vexans, authors, not Meigen, 1830, misid.

oakleyi Stone, 1939: 163. Guam; Northern Marianas.

senyavinensis Knight & Hurlbut, 1949: 27. Micronesia.

trukensis Bohart, 1957: 63. Micronesia.

vexans Meigen – prob. not Australasian/Oceanian.

Subgenus **CHAETOCRUIOMYIA** Theobald

CHAETOCRUIOMYIA Theobald, 1910b: 195 (as gen.). Type species: *Chaetocruiomyia sylvestris* Theobald, 1910 [preocc., = *Aedes spinosipes* Edwards, 1922], mon.

calabyi Marks, 1963a: 204. Australia (WA); Australia (SA).

elchoensis Taylor, 1929: 276. Australia (NT); Australia (Qld).

humeralis Edwards, 1922b: 93. Australia (Qld).

macmillani Marks, 1964a: 138. Australia (NSW); Australia (Tas, Vic).

moloiensis Taylor, 1929: 276. Australia (Qld).

spinosipes Edwards, 1922b: 92 (n. n. for *sylyvestris* Theobald). Australia (Qld).

sylyvestris Theobald, 1910b: 196 (*Chaetocruiomyia*). Australia (Qld). [Preocc. Theobald, 1901.]

tulliae Taylor, 1929: 275. Australia (Qld).

wattensis Taylor, 1929: 275. Australia (Qld); Australia (NSW, NT, SA, Vic).

Subgenus **CHRISTOPHERSIOMYIA** Barraud

CHRISTOPHERSIOMYIA Barraud, 1923a: 786 (as gen.). Type species: *Stegomyia thomsoni* Theobald, 1905, orig. des.

chionodes Belkin, 1962: 434. PNG (Bougainville I); Indonesia (Maluku), PNG (PNG).

Subgenus EDWARDSAEDES Belkin

EDWARDSAEDES Belkin, 1962: 408. Type species: *Culex imprimens* Walker 1860, orig. des. **imprimens** Walker, 1860b: 144 (*Culex*). Indonesia (Maluku); Australia (Qld), Indonesia (Irian Jaya), PNG (PNG); Indonesia (Java), Korea, Malaysia (Pen), Philippines, Thailand.
brugi Edwards, 1924d: 371. Indonesia (Irian Jaya).

Subgenus FINLAYA Theobald

FINLAYA Theobald, 1903b: 281 (as gen.). Type species: *Finlaya poicilius* Theobald, 1903, des. Sharp, 1904: 308.

DANIELSIA Theobald, 1904b: 78 (as gen.). Type species: *Danielsia albotaeniata* Leicester, 1904, mon.

HULECOETEOMYIA Theobald, 1904c: 163 (as gen.). Type species: *Hulecoeteomyia trilineata* Leicester, 1904 [preocc., = *Howardina chrysolineata* Theobald, 1907], mon.

MOLPEMYIA Theobald, 1910b: 479 (as gen.). Type species: *Molpemyia purpurea* Theobald, 1910, mon.

CALOMYIA Taylor, 1914b: 684 (as gen.). Type species: *Calomyia priestleyi* Taylor, 1914 [= *Molpemyia purpurea* Theobald, 1910], mon. [Preocc. Rossi, 1848.]

aculeatus Theobald, 1903b: 233 (*Gilesia*). Australia (Qld); Australia (NSW).

albilabris Edwards, 1925a: 258. Solomon Is; PNG (Bougainville I, PNG).

alboannulatus Macquart, 1850: 314(10) (*Culex*). Australia, "côte orientale"; Australia (Qld, SA, Tas, Vic, WA).

alocasicola Marks, 1947a: 35. Australia (Qld); Australia (NSW).

alticola Bonne-Wepster, 1948: 313. Indonesia (Irian Jaya).

anggiensis Bonne-Wepster, 1937: 97. Indonesia (Irian Jaya); PNG (PNG).

antipodeus Edwards, 1920: 132 (*Ochlerotatus*). NZ (NZ); Norfolk Is.

argenteitarsis Brug, 1932: 76. Indonesia (Irian Jaya).

argyronotum Belkin, 1962: 354. Solomon Is.

papuensis, Belkin, 1962, not Taylor, 1914, misid.

aureostriatus Doleschall, 1857: 385 (*Culex*). Indonesia (Maluku); Indonesia (Irian Jaya); China, India, Philippines, Ryukyu Is, Sri Lanka, Taiwan.

auridorsum Edwards, 1922b: 93. Australia (Qld).

australiensis Theobald, 1910b: 313 (*Leucomyia*). Australia (Qld).

avistylus Brug, 1939: 107 (*flavipennis* var.). Indonesia (Sulawesi); Indonesia (Maluku); Malaysia (Sabah, Sarawak).

biocellatus Taylor, 1914d: 463 (*Culex*). Australia (NSW); Australia (Qld).

bougainvillensis Marks, 1947a: 19. PNG (Bougainville I); Solomon Is.

britteni Marks & Hodgkin, 1958: 33. Australia (WA); Australia (NT).

burnetti Belkin, 1962: 363. Fiji.

buxtoni Belkin, 1962: 356. PNG (Bougainville I).

candidoscutellum Marks, 1947b: 1. Australia (Qld); Australia (ACT, NSW), Indonesia (Irian Jaya), PNG (PNG).

clintoni Taylor, 1946: 211. PNG (PNG).

derooki Brug, 1932: 75. Indonesia (Maluku).

dobodurus King & Hoogstraal, 1946a: 37. PNG (PNG); Indonesia (Irian Jaya).

dobrotworskyi Marks, 1958b: 65. Australia (Vic).

dorseyi Knight, 1946: 277. Belau.

edgari Stone & Rosen, 1952: 425. French Polynesia (Society Is).

fijiensis Marks, 1947a: 26. Fiji.

flavipennis Giles, 1904a: 366 (*Finlaya*). Philippines; Indonesia (Irian Jaya); Indonesia (Java).

franclemonti Belkin, 1962: 367. Solomon Is.

freycinetiae Laird, 1957: 343. Fiji.

fuscipalpis Belkin, 1962: 370. Solomon Is.

- fuscitarsus** Belkin, 1962: 371. Solomon Is.
- gahnicola** Marks, 1947a: 43. Australia (Qld); Australia (NSW).
- gani** Bonne-Wepster, 1940: 158. Indonesia (Irian Jaya).
- gracilelineatus** Bonne-Wepster, 1937: 93. Indonesia (Irian Jaya); PNG (PNG).
- gressitti** Bohart, 1957: 23. Belau.
- hollandius** King & Hoogstraal, 1946a: 38. Indonesia (Irian Jaya); PNG (PNG).
- hollingsheadi** Belkin, 1962: 372. Solomon Is; PNG (Bougainville I).
- horotoi** Taylor, 1972: 317. Solomon Is.
- hui** Bohart, 1957: 25. Belau.
- inexpectatus** Bonne-Wepster, 1948: 318 (*Aedimorphus*). Indonesia (Irian Jaya); PNG (PNG).
inexpectabilis, error for *inexpectatus*.
- iwi** Marks, 1955: 11. Australia (Qld).
- josephinae** Marks, 1958b: 58. Australia (Qld); Indonesia (Irian Jaya), ?PNG (PNG).
- keefei** King & Hoogstraal, 1946f: 311. PNG (PNG); Australia (Qld).
- knighti** Stone & Bohart, 1944: 210. Solomon Is.
- kochi** Dönitz, 1901: 38 (*Culex*). PNG (PNG); Australia (NT, Qld), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch); ?Indonesia (Timor).
- lauriei** Carter, 1921a: 623 (*Ochlerotatus*; as *lauriei*). Lord Howe I.
- lewelleni** Starkey & Webb, 1946: 179. Belau.
- mackerrasi** Taylor, 1927: 68. Australia (Qld).
- maffii** Taylor & Tenorio, 1974: 577. Solomon Is.
- mallochi** Taylor, 1944: 121. Australia (Qld); Australia (NSW, NT, SA, Vic).
- mcdonaldi** Belkin, 1962: 396. Solomon Is; PNG (Bougainville I, PNG).
- milsoni** Taylor, 1915a: 179 (*Culicada*). Australia (NSW); Australia (Qld, Vic).
milsoni Taylor, 1916b: 566 (*Hulecoeteomyia*). Australia (NSW). [Preocc. Taylor, 1915.]
- monocellatus** Marks, 1948: 14. Australia (Qld); Australia (NSW).
- neogeorgianus** Belkin, 1962: 375. Solomon Is.
- notoscriptus** Skuse, 1889c: 1738 (*Culex*). Australia (NSW); widesp. Australia, Indonesia (Irian Jaya, Maluku), New Caledonia (Loyalty Is, New Caledonia), NZ (NZ), PNG (Bismarck Arch, PNG); Oriental Reg.
- novalbitarsis** King & Hoogstraal, 1946c: 146 (n. n. for *albitarsis* Taylor). PNG (PNG); Indonesia (Irian Jaya).
albitarsis Taylor, 1914c: 194 (*Leucomyia*). PNG (PNG). [Preocc. Ludlow, 1905.]
- occidentalis** Skuse, 1889c: 1729 (*Culex*). Australia (WA); ?Australia (NT).
- oceanicus** Belkin, 1962: 377. American Samoa; Tonga, Western Samoa.
- palmarum** Edwards, 1924d: 382. Australia (Qld).
novalbitarsis, authors, not King & Hoogstraal, 1946, misid.
- papuensis** Taylor, 1914c: 193 (*Leucomyia australiensis* var.). PNG (PNG); Indonesia (Irian Jaya); PNG (Bismarck Arch).
- pecuniosus** Edwards, 1922b: 94 (*Aedes*). Australia (NT); Australia (WA).
- plagosus** Marks, 1959b: 21. Australia (NSW).
- plumiferus** King & Hoogstraal 1946f: 306. Indonesia (Irian Jaya); PNG (PNG).
- poicilius** Theobald 1903b: 283 (*Finlaya*). Malaysia (Pen); ?Indonesia (Irian Jaya), ?PNG (PNG); SE Oriental Reg.
- purpuraceus** Brug, 1932: 77. Indonesia (Irian Jaya).
- purpureus** Theobald, 1910b: 479 (*Molpemyia*). Australia (Qld).
priestleyi Taylor, 1914d: 684 (*Calomyia*). Australia (Qld).
- quasirubithorax** Theobald, 1910b: 327 (*Culex*). Australia (Qld); Australia (NSW, NT), Indonesia (Irian Jaya), PNG (PNG).
quasirubithorax, error for *quasirubithroax*.
- quinquelineatus** Edwards, 1922b: 93. Australia (Qld); Australia (NSW).
- roai** Belkin, 1962: 353. Solomon Is.
- rubiginosus** Belkin, 1962: 346. ?Solomon Is; PNG (Bismarck Arch).

- rubrithorax** Macquart, 1850: 313(9) (*Culex*). Australia (Tas); widesp. Australia (excl. NT).
similis Strickland, 1911: 132 (*Culicelsa*). Australia (SA). [Preocc. Theobald, 1910.]
queenslandis Strickland, 1911: 179 (*Culicelsa*). Australia (Qld).
demansis Strickland, 1911: 202 (*Culicada*). Australia (Tas).
cumpstoni Taylor, 1914b: 692 (*Culicada*). Australia (Vic).
hybrida Taylor, 1916b: 568 (*Culicada*). Australia (NSW).
rubithorax, error for *rubrithorax*.
- rupestris** Dobrotworsky, 1959: 136. Australia (Vic); Australia (ACT, NSW, Qld, Tas).
- samoanus** Grünberg, 1913: 130 (*Finlaya*). Western Samoa; American Samoa.
- savoryi** Bohart, 1957: 31. Bonin Is.
- schlosseri** Belkin, 1962: 382. Solomon Is.
- shehzadae** Qutubuddin, 1972: 119. PNG (PNG).
- solomonis** Stone & Bohart, 1944: 208. Solomon Is; PNG (Bougainville I).
- stanleyi** Peters, 1963a: 1. PNG (PNG).
- subalbitarsis** King & Hoogstraal, 1946c: 144. Indonesia (Irian Jaya); PNG (PNG).
- subauridorsum** Marks, 1948: 28. Australia (Qld); Australia (NSW, Vic).
- subbasalis** Dobrotworsky, 1963: 298. Australia (ACT); Australia (NSW, Qld, Vic).
- togoi** Theobald, 1907: 379 (*Culicelsa*). Japan; Bonin Is, Marcus I, ?Northern Marianas, Volcano Is; Canada, USA, E Asia from Siberia to Malaysia (Pen).
- toxopeusi** Bonne-Wepster, 1948: 315. Indonesia (Irian Jaya).
- tsiliensis** King & Hoogstraal, 1946f: 305. PNG (PNG).
- tubbutiensis** Dobrotworsky, 1959: 139. Australia (Vic).
- tutuila** Ramalingam & Belkin, 1965: 3. American Samoa; Western Samoa.
- vigilax** Skuse, 1889c: 1731 (*Culex*). Australia (NSW & Qld); Australia (NT, SA, Vic, WA), Fiji, Indonesia (Irian Jaya), New Caledonia (Loyalty Is, New Caledonia), PNG (PNG), Solomon Is, Vanuatu; Ryukyu Is, Seychelles, widesp. Oriental Reg. [Conserved by I.C.Z.N., 1972: 11.]
albirostris Macquart, 1850: 314(10) (*Culex*). [Suppressed by I.C.Z.N., 1972: 11.]
marinus Theobald, 1901b: 396 (*Culex*). Australia (Qld).
pseudovigilax Theobald, 1907: 382 (*Culicelsa*). Australia (Qld).
uniformis Strickland, 1911: 131 (*Culicelsa*). Australia (WA). [Preocc. Theobald, 1910.]
- wallacei** Edwards, 1926e: 105. PNG (Bismarck Arch); Indonesia (Irian Jaya), PNG (PNG).
- wasselli** Marks, 1947b: 9. Australia (Qld).

Subgenus GEOSKUSEA Edwards

- GEOSKUSEA** Edwards, 1929g: 342. Type species: *Aedes fimbripes* Edwards, 1924, orig. des.
- becki** Belkin, 1962: 334. Solomon Is.
- daggyi** Stone & Bohart, 1944: 215. Vanuatu.
- fimbripes** Edwards, 1924d: 390. PNG (Bismarck Arch); PNG (Bougainville I, PNG).
- longiforceps** Edwards, 1929f: 315. Solomon Is; PNG (Bougainville I).
- lunulatus** King & Hoogstraal, 1946b: 95 (*Pseudoskusea*). Indonesia (Irian Jaya); PNG (PNG).
- perryi** Belkin, 1962: 336. Solomon Is.
- tonsus** Edwards, 1924d: 390. Indonesia (Maluku).

Subgenus HALAEDES Belkin

- CAENOCEPHALUS** Taylor, 1914b: 700 (as gen.). Type species: *Caenocephalus concolor* Taylor, 1914 [= *Culex australis* Erichson, 1842], mon. [Preocc. Wulp, 1898.]
- HALAEDES** Belkin, 1962: 328. Type species: *Culex australis* Erichson, 1842, orig. des.
- ashworthi** Edwards, 1921b: 75. Australia (WA).
- australis** Erichson, 1842: 270 (*Culex*). Australia (Tas); Australia (ACT, NSW, SA, Vic), Lord Howe I, NZ (NZ), Norfolk I.
crucians Walker, 1856d: 432 (*Culex*). Australia (Tas).
tasmaniensis Strickland, 1911: 181 (*Culicada*). Australia (Tas).

concolor Taylor, 1914b: 700 (*Caenocephalus*). Australia (NSW).

Subgenus HUAEDES Huang

HUAEDES Huang, 1968a: 169. Type species: *Aedes wauensis* Huang, 1968, orig. des.
medialis Brug, 1932: 79. Indonesia (Irian Jaya).
variepietus King & Hoogstraal, 1946b: 98. Indonesia (Irian Jaya).
wauensis Huang, 1968a: 170. PNG (PNG).

Subgenus LEPTOSOMATOMYIA Theobald

LEPTOSOMATOMYIA Theobald, 1905c: 110 (as gen.). Type species: *Leptosomatomyia lateralis* Theobald, 1905 [preocc., = *Aedes aurimargo* Edwards, 1922], mon.
aurimargo Edwards, 1922b: 94. Australia (Qld); Indonesia (Irian Jaya), PNG (PNG).
lateralis Theobald, 1905c: 110 (*Leptosomatomyia*). PNG (PNG). [Preocc. Meigen, 1818.]
litoralis, error for *lateralis*.

Subgenus LEVUA Stone & Bohart

LEVUA Stone & Bohart, 1944: 214. Type species: *Aedes suvae* Stone & Bohart, 1944 [= *Aedes geoskusea* Amos, 1944], orig. des.
geoskusea Amos, 1944: 32. Fiji.
suvae Stone & Bohart, 1944: 214. Fiji.

Subgenus LORRAINEA Belkin

LORRAINEA Belkin, 1962: 430. Type species: *Aedes dasyorrhus* King & Hoogstraal, 1946, orig. des.
amesii Ludlow – not Australasian/Oceanian.
dasyorrhus King & Hoogstraal, 1946b: 100. Indonesia (Irian Jaya); Australia (?NT, Qld), PNG (PNG),
 ?Solomon Is, Vanuatu.
fumidus Edwards, 1928a: 274. Singapore; ?Indonesia (Maluku); Indonesia (Sulawesi, Sumatra),
 Malaysia (Pen), Philippines.
lamelliferus Bohart & Ingram, 1946: 29. Micronesia; ?Belau.

Subgenus MACLEAYA Theobald

MACLEAYA Theobald, 1903a: 154 (as gen.). Type species: *Macleaya tremula* Theobald, 1903, mon.
littlechildi Taylor, 1933: 370. PNG (PNG); Australia (Qld).
stoneorum Marks, 1977: 33. Australia (Qld); Australia (NT, WA).
tremulus Theobald, 1903a: 155 (*Macleaya*). Australia (Qld); Australia (NT, SA, Vic, WA), Indonesia
 (Irian Jaya), PNG (Bismarck Arch, PNG).
minuta Taylor, 1912b: 30 (*Danielsia*). Australia (NT). [Preocc. Theobald, 1910.]
alboannulata Taylor, 1912b: 31 (*Danielsia*). Australia (NT). [Preocc. Macquart, 1850.]
australis Taylor, 1914d: 457 (*Aedimorphus*). Australia (Qld). [Preocc. Erichson, 1842.]
darwinii Taylor, 1914d: 458 (*Aedimorphus australis* var.). Australia (NT).
doddi Taylor, 1919a: 831 (*Mimetomyia*). PNG (PNG).

Subgenus MUCIDUS Theobald

MUCIDUS Theobald, 1901a: 235 (as gen.). Type species: *Mucidus africanus* Theobald, 1901 [preocc.,
 = *Mucidus grahamii* Theobald, 1909], subs. mon. Theobald, 1901d: ii.
PARDOMYIA Theobald, 1907: 280 (as gen.). Type species: *Pardomyia aurantia* Theobald, 1907, mon.
alternans Westwood, 1836: 681 (*Culex*). “Novâ Hollandiâ”; Australia (NSW, NT, Qld, Vic, WA),
 Indonesia (Irian Jaya), New Caledonia (Loyalty Is, New Caledonia), PNG (PNG), Vanuatu;
 Indonesia (Timor).
commovens Walker, 1856d: 432 (*Culex*). “New Holland.”
hispidosus Skuse, 1889c: 1726 (*Culex*). Australia (NSW).

- kermorganti* Laveran, 1901: 568 (*Culex*). New Caledonia (New Caledonia).
aurantius Theobald, 1907: 280 (*Pardomyia*). Malaysia (Sarawak); Australia (Qld), Indonesia (Irian Jaya), PNG (PNG); Indonesia (Kalimantan, Sumatra), Malaysia (Pen), SE Asia.
 ssp. **aurantius** s. str. Malaysia (Sarawak); Indonesia (Irian Jaya); Indonesia (Kalimantan, Sumatra), SE Asia.
auranticus, error for *aurantius*.
 ssp. **chrysogaster** Taylor, 1927: 67 (*Mucidus*; as sp.). Australia (Qld); Indonesia (Irian Jaya), PNG (PNG).
painei Knight, 1948: 68 (*aurantius* ssp.; n. n. for *nigrescens* Edwards). Solomon Is; Indonesia (Irian Jaya), PNG (Bismarck Arch, Bougainville I).
nigrescens Edwards, 1929f: 314 (*Pardomyia aurantia* var.). Solomon Is. [Preocc. Theobald, 1907.]

Subgenus NEOMELANICONION Newstead

- NEOMELANICONION** Newstead in Newstead, Dutton & Todd, 1907: 31 (as gen.). Type species: *Neomelanicion palpale* Newstead, 1907, mon.
lineatopennis Ludlow, 1905: 133 (*Taeniorhynchus*). Philippines; Australia (NT, Qld, WA), Indonesia (Maluku); Indonesia (Java, Sulawesi, Sumatra, Timor), widesp. Afrotrop., Oriental Regs.
linealis Taylor, 1913: 57 (*Pseudohowardina*). Australia (Qld).

Subgenus NOTHOSKUSEA Dumbleton

- NOTHOSKUSEA** Dumbleton, 1962: 20. Type species: *Aedes chathamicus* Dumbleton, 1962, orig. des. *chathamicus* Dumbleton, 1962: 20. NZ (Chatham Is).

Subgenus OCHLEROTATUS Lynch Arribálzaga

- OCHLEROTATUS** Lynch Arribálzaga, 1891a: 353, 367 [1891b: 143] (as gen.). Type species: *Ochlerotatus confirmatus* Lynch Arribálzaga, 1891 [= *Aedes scapularis* Rondani, 1848], des. Coquillett, 1910: 577.
OCHLEROTHATUS. Incorr. orig. spell. of *Ochlerotatus* (Lynch Arribálzaga, 1891a: 374).
TAENIORHYNCHUS Lynch Arribálzaga, 1891a: 374 [1891b: 147] (as gen.). Suppressed by I.C.Z.N., 1959c: 187.
GILESIA Theobald, 1903b: 233 (as gen.). Type species: *Gilesia aculeata* Theobald, 1903, mon.
CULICELSA Felt, 1904: 391b (as gen.). Type species: *Culex taeniorhynchus* Wiedemann, 1821, orig. des.
CULICADA Felt, 1904: 391b (as gen.). Type species: *Culex canadensis* Theobald, 1901, orig. des.
ANDERSONIA Strickland, 1911: 250 (as gen.). Type species: *Andersonia tasmaniensis* Strickland, 1911 [preocc., = *Aedes andersoni* Edwards, 1926], mon. [Preocc. Boulenger, 1900.]
andersoni Edwards, 1926e: 112 (n. n. for *tasmaniensis* Strickland). Australia (Tas); Australia (NSW, Vic).
tasmaniensis Strickland, 1911: 250 (*Andersonia*). Australia (Tas). [Preocc. Strickland, 1911.]
tasmaniensis Taylor, 1914d: 466 (*Menolepis*). Australia (Tas). [Preocc. Strickland, 1911.]
burpengaryensis Theobald, 1905d: 26 (*Culicada*; as *bupengaryensis*). Australia (Qld); Australia (NSW).
cacozelus Marks, 1963b: 45. Australia (WA).
calcariae Marks, 1957b: 74. Australia (SA); Australia (Tas, Vic).
campdorhynchus Thomson, 1869: 443 (*Culex*). Australia (NSW); Australia (SA, Tas, Vic, WA).
labeculosus Coquillett, 1905a: 116 (*Culex*). Australia (Vic).
westralis Strickland, 1911: 130 (*Culicelsa*). Australia (WA).
inornata Strickland, 1911: 201 (*Culicada*). Australia (Tas).
nigra Taylor, 1914b: 688 (*Culicada*). Australia (Tas). [Preocc. Giles, 1904.]
annulipes Taylor, 1914b: 693 (*Culicada*). Australia (Tas). [Preocc. Meigen, 1830.]
victoriensis Taylor, 1914d: 460 (*Culicada*). Australia (Vic).
clelandi Taylor, 1914b: 690. Australia (Tas); Australia (SA, Vic, WA).
continentalis Dobrotworsky, 1960a: 71. Australia (Vic); Australia (SA, Tas).
cunabulanus Edwards, 1924d: 378. Australia (Tas).
eidsvoldensis Mackerras, 1927b: 295 (*theobaldi* f.). Australia (Qld); Australia (NSW, NT, SA, Vic, WA).

- eidsvolaensis*, error for *eidsvoldensis*.
explorator Marks, 1964b: 60. Australia (NT).
flavifrons Skuse, 1889c: 1735 (*Culex*). Australia (NSW & Qld); Australia (SA, Tas, Vic).
vandema Strickland, 1911: 202 (*Culicada*). Australia (Tas).
variegatans Strickland, 1911: 204 (*Culicada vandema* var.). Australia (Tas).
hesperonotius Marks, 1959a: 131. Australia (WA).
hodgkini Marks, 1959a: 112. Australia (WA).
imperfectus Dobrotworsky, 1963: 296. Australia (Vic); Australia (Qld, NSW).
linesi Marks, 1964b: 63. Australia (SA).
luteifemur Edwards, 1926e: 112. Australia (Tas); Australia (SA, Vic).
macintoshi Marks, 1959a: 117. Australia (WA).
nigrithorax Macquart, 1847a: 9 [1847b: 25] (*Culex*). Australia (Tas); Australia (NSW, SA, Vic).
macleayanus Mackerras, 1927b: 291. Australia (Tas).
nivalis Edwards, 1926e: 112. Australia (Vic); Australia (NSW, Qld, Tas).
normanensis Taylor, 1915a: 182 (*Culex*). Australia (Qld); Australia (NT, WA).
perkinsi Marks, 1949: 32. Australia (Qld); Australia (Vic).
phaecasiatus Marks, 1964b: 64. Australia (NT); Australia (Qld).
procax Skuse, 1889c: 1742 (*Culex*). Australia (NSW); Australia (Qld, Vic).
pseudonormanensis Marks, 1949: 26. Australia (Qld); Australia (NSW, NT, WA).
purpureifemur Marks, 1959a: 132. Australia (WA).
purpuriventris Edwards, 1926e: 113. Australia (Tas); Australia (SA, Vic).
ratcliffei Marks, 1959a: 123. Australia (WA).
sagax Skuse, 1889c: 1744 (*Culex*). Australia (NSW); Australia (Qld, SA, Vic, WA).
wilsoni Taylor, 1919a: 833 (*Culicada*). Australia (Vic).
sapiens Marks, 1964b: 66. Australia (NSW); Australia (Qld, WA).
silvestris Dobrotworsky, 1961a: 248 (n. n. for *waterhousei* Dobrotworsky). Australia (Vic); Australia (ACT, NSW, SA, Tas).
waterhousei Dobrotworsky, 1960a: 57. Australia (Vic). [Preocc. Theobald, 1905.]
spilotus Marks, 1963b: 31. Australia (Vic); Australia (SA).
stricklandi Edwards, 1912b: 523. Australia (WA); Australia (SA, Tas).
australis Strickland, 1911: 133 (*Grabhamia*). Australia (WA). [Preocc. Erichson, 1842.]
flindersi Taylor, 1914b: 686 (*Grabhamia*). Australia (Tas).
subalbirostris Klein & Marks, 1960: 115. NZ (NZ).
theobaldi Taylor, 1914a: 751 (*Grabhamia*). Australia (Qld); Australia (NSW, ?NT, SA, Vic).
flavifrons, Theobald, 1907, not Skuse, 1889, misid.
turneri Marks, 1963b: 42. Australia (WA).
vittiger Skuse, 1889c: 1728 (*Culex*). Australia (NSW); Australia (NT, Qld, SA, Vic).

Subgenus PARAEDES Edwards

- PARAEDES** Edwards *in* Barraud, 1934: 446 (as gen.). Type species: *Paraedes barraudi* Edwards, 1934, orig. des.
ostentatio Leicester, 1908: 193 (*Aioretomyia*). Malaysia (Pen); Indonesia (Maluku); Indonesia (Java, Kalimantan, Sulawesi, Sumatra), widesp. Oriental Reg.

Subgenus PSEUDOSKUSEA Theobald

- PSEUDOSKUSEA** Theobald, 1907: 192 (as gen.). Type species: *Skusea multiplex* Theobald, 1903, mon.
bancroftianus Edwards, 1921c: 74. Australia (Qld); Australia (NSW, NT, SA, Vic, WA).
culiciformis Theobald, 1905c: 77 (*Skusea*). PNG (PNG); Australia (NT, Qld), PNG (Bismarck Arch).
multiplex Theobald, 1903b: 293 (*Skusea*). Australia (Qld); Australia (NSW, Vic).
postspiraculosis Dobrotworsky, 1961b: 261. Australia (Vic); Australia (NSW, SA, Tas).
postspiraculosus, error for *postspiraculosis*.

Subgenus RHINOSKUSEA Edwards

RHINOSKUSEA Edwards, 1929g: 342. Type species: *Ficalbia longirostris* Leicester, 1908, orig. des. *longirostris* Leicester, 1908: 228 (*Ficalbia*). Malaysia (Pen); Australia (NT, Qld), PNG (PNG); Indonesia (Java, Sulawesi, Sumatra), widesp. Oriental Reg.
hilli Taylor, 1919a: 841 (*Uranotaenia*). Australia (NT).

Subgenus SCUTOMYIA Theobald

SCUTOMYIA Theobald, 1904b: 77 (as gen.). Type species: *Scutomyia albolineata* Theobald, 1904, mon. *albolineata* Theobald, 1904b: 77 (*Scutomyia*). Malaysia (Pen); Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, PNG), Solomon Is; SE Oriental Reg.

Subgenus STEGOMYIA Theobald

STEGOMYIA Theobald in Howard, 1901: 235 [Theobald, 1901d: iii] (as gen.). Type species: *Culex fasciatus* Fabricius, 1805 [= *Culex aegypti* Linnaeus, 1762], des. Neveu-Lemaire, 1902a: 212. **PSEUDOSTEGOMYIA** Theobald, 1910b: 10 (as gen.). Type species: *Stegomyia gardinerii* Ludlow, 1905, mon.

aegypti Linnaeus in Hasselquist, 1762: 470 (*Culex*). Egypt [original type locality], Malaysia (Pen) [neotype locality; see I.C.Z.N., 1964: 246]; American Samoa, Australia (NSW, NT, Qld, WA), Bonin Is, Cook Is, Fiji, widesp. French Polynesia, Guam, Hawaiian Is, Indonesia (Irian Jaya, Maluku), Kiribati, Marcus I, Marshall Is, Micronesia, Nauru, New Caledonia (New Caledonia), Niue, Northern Marianas, PNG (Bismarck Arch, Bougainville I, PNG), Pitcairn Is, Solomon Is, Tokelau, Tonga, Tuvalu, Vanuatu, Volcano Is, Wake I, Wallis & Futuna, Western Samoa; cosmopol. between 10° C winter isotherms. [Conserved by I.C.Z.N., 1964: 246.]

fasciatus Fabricius, 1805: 36 (*Culex*). "Americae insulis" [= West Indies].

bancrofti Skuse, 1889c: 1740 (*Culex*). Australia (Qld).

queenslandensis Theobald, 1901b: 297 (*Stegomyia fasciata* var.). Australia (Qld).

pulcherrima Taylor, 1919a: 830 (*Mimetomyia*). Australia (Qld).

agrihanensis Bohart, 1957: 39. Northern Marianas.

albopictus Skuse, 1894: 20 (*Culex*). India; Australia (NT, Qld), French Polynesia (Tuamotu Arch) [introduced; not established], Guam, Hawaiian Is, Indonesia (Irian Jaya, Maluku), Marshall I, Micronesia, Northern Marianas, PNG (PNG), Solomon Is; Brazil [immigrant], Korea, Ryukyu Is, USA [immigrant], widesp. Afrotrop., Oriental Regs.

alorensis Bonne-Wepster & Brug, 1932: 92 (*variegatus* var.). Indonesia (Maluku).

annandalei Theobald, 1910a: 10 (*Stegomyia*). India; Indonesia (Irian Jaya, Maluku), ?PNG (PNG); China, Taiwan, SE Oriental Reg.

aobae Belkin, 1962: 452. Vanuatu.

cooki Belkin, 1962: 454. Niue; Tonga.

dybasi Bohart, 1957: 53. Belau; Guam.

futunae Belkin, 1962: 455. Wallis & Futuna.

gardinerii Ludlow, 1905a: 99 (*Stegomyia*). Philippines; Indonesia (Maluku); Indonesia (Nusa Tenggara, Sulawesi), Malaysia (Sabah).

guamensis Farnier & Bohart, 1944: 117. Guam; Northern Marianas.

gurneyi Stone & Bohart, 1944: 217. PNG (Bougainville I); Solomon Is.

hakanssoni Knight & Hurlburt, 1949: 23. Micronesia.

hebrideus Edwards, 1926e: 102. Vanuatu; PNG (PNG), Solomon Is.

hensilli Farnier, 1945: 59. Micronesia; Belau.

scutellaris, authors, not Walker, 1851, ?misid.

hoguei Belkin, 1962: 460. Solomon Is.

horrescens Edwards, 1935a: 128. Fiji.

katherinensis Woodhill, 1949: 141 (*scutellaris* ssp.). Australia (NT); Australia (Qld, WA).

- kesseli** Huang & Hitchcock, 1980: 23. Tonga.
maehleri Bohart, 1957: 40. Micronesia.
marshallensis Stone & Bohart, 1944: 218. Marshall Is; ?Guam, Kiribati (Gilbert Is), Micronesia.
neopandani Bohart, 1957: 36. Northern Marianas; Guam.
palauensis Bohart, 1957: 51. Belau.
pandani Stone, 1939: 162. Guam.
paullusi Stone & Farner, 1945: 155. Philippines; Indonesia (Irian Jaya, Maluku); Malaysia (Pen, Sabah).
pernotatus Farner & Bohart, 1944: 118. Vanuatu.
polynesiensis Marks, 1951: 138. Fiji; American Samoa, Cook Is, Easter I, French Polynesia (Austral Is, Marquesas, Society Is, Tuamotu Arch), Pitcairn Is, Tokelau, Tuvalu, Wallis & Futuna, Western Samoa.
pseudalbopictus Borel – not Australasian/Oceanian.
pseudoscutellaris Theobald, 1910c: 156 (*Stegomyia*). Fiji.
quasiscutellaris Farner & Bohart, 1944: 120. Solomon Is; PNG (Bougainville I).
robinsoni Belkin, 1962: 447. Solomon Is; Vanuatu.
rotanus Bohart & Ingram, 1946: 39. Northern Marianas; Guam.
rotumae Belkin, 1962: 472. Fiji.
saipanensis Stone, 1945: 66. Northern Marianas; Guam.
scutellaris Walker, 1858b: 77 (*Culex*). Indonesia (Maluku); Australia (Qld), Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG); Indonesia (Timor).
variegatus Doleschall, 1858: 77 (*Culex*). Indonesia (Maluku). [Preocc. Schrank, 1781.]
zonatipes Walker, 1861b: 229 (*Culex*). Indonesia (Irian Jaya).
scutoscriptus Bohart & Ingram, 1946: 27. Micronesia.
tabu Ramalingam & Belkin, 1965: 1. Tonga.
tongae Edwards, 1926e: 103. Tonga.
tulagiensis Edwards, 1926e: 109. Solomon Is; Vanuatu.
upolensis Marks, 1957a: 51. Western Samoa; American Samoa.
varuae Belkin, 1962: 478. Solomon Is; Vanuatu.
tongae, authors, not Edwards, 1926, misid.
wadai Tanaka, Mizusawa & Saugstad, 1979: 400. Bonin Is.

Subgenus VERRALLINA Theobald

- VERRALLINA** Theobald, 1903b: 295 (as gen.). Type species: *Aedes butleri* Theobald, 1901, des. Blanchard, 1905: 417.
NEOMACLEAYA Theobald, 1907: 238 (as gen.). Type species: *Neomacleaya indica* Theobald, 1907, mon.
AIORETOMYIA Leicester, 1908: 185 (as gen.). Type species: *Aioretomyia varietas* Leicester, 1908, des. Brunetti, 1914: 55
azureosquamatus Bonne-Wepster, 1948: 320. Indonesia (Irian Jaya).
bifoliatius King & Hoogstraal, 1947c: 120. Indonesia (Irian Jaya); PNG (PNG).
butleri Theobald, 1901c: 230. Malaysia (Pen); Indonesia (Maluku); Indonesia (Java, Kalimantan, Sulawesi, Sumatra), Oriental Reg.
campylostylus Laffoon, 1946: 240. Philippines; Indonesia (Irian Jaya).
carmenti Edwards, 1924d: 388. Solomon Is; Australia (NT, Qld), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is.
ceramensis Brug, 1934: 512. Indonesia (Maluku).
cuccioi Belkin, 1962: 414. Solomon Is; PNG (Bougainville I, PNG).
cunninghami Taylor, 1944: 123 (n. n. for *bancrofti* Taylor). Australia (Qld).
bancrofti Taylor, 1914d: 465 (*Skusea*). Australia (Qld). [Preocc. Skuse, 1889.]
embiensis Huang, 1968b: 24. PNG (PNG).
foliformis King & Hoogstraal, 1947c: 121. PNG (PNG); Indonesia (Irian Jaya).

- funereus** Theobald, 1903b: 292 (*Skusea*). Australia (Qld); Australia (NSW, NT), Indonesia (Irian Jaya), PNG (PNG).
basalis Taylor, 1912a: 27 (*Pseudoskusea*). Australia (Qld).
incertus Edwards – not Australasian/Oceanian.
killertonis Huang, 1968b: 31. PNG (PNG).
leilae King & Hoogstraal, 1947c: 121. Indonesia (Irian Jaya); Australia (Qld).
lineatus Taylor, 1914c: 191 (*Lepidotomyia*). PNG (PNG); Australia (Qld), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, Bougainville I), Solomon Is, Vanuatu; Indonesia (Nusa Tenggara, Timor).
ornata Theobald, 1905c: 79 (*Skusea funerea* var.). PNG (PNG). [Preocc. Meigen, 1818.]
macrodixoa Dyar & Shannon – not Australasian/Oceanian.
mccormicki Belkin, 1962: 420. Solomon Is; PNG (Bismarck Arch, Bougainville I).
milnensis King & Hoogstraal, 1947c: 122. PNG (PNG).
multifolium King & Hoogstraal, 1947c: 122. Indonesia (Irian Jaya) Australia (Qld), PNG (PNG).
neomacrodoxoa King & Hoogstraal, 1947c: 124. Indonesia (Irian Jaya); Indonesia (Maluku), PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is; Indonesia (Sulawesi).
obsoletus Huang, 1968b: 45. PNG (PNG).
panayensis Ludlow, 1914c: 159. Philippines; Indonesia (Irian Jaya, Maluku); Indonesia (Kalimantan, Nusa Tenggara, Sulawesi), Malaysia (Sabah).
parasimilis King & Hoogstraal, 1947c: 125. Indonesia (Irian Jaya); Indonesia (Maluku), PNG (PNG).
pipkini Bohart, 1957: 65. Micronesia; Belau.
quadrifolium Brug, 1934: 512. Indonesia (Irian Jaya); ?Australia (Qld), PNG (PNG).
quadrispinatus King & Hoogstraal, 1947c: 126. Indonesia (Irian Jaya); Australia (Qld), PNG (PNG).
reesi King & Hoogstraal, 1947c: 127. PNG (PNG); Australia (NT, Qld, WA), Indonesia (Irian Jaya).
sentanius King & Hoogstraal, 1947c: 128. Indonesia (Irian Jaya); PNG (PNG).
similis Theobald, 1910b: 189 (*Pseudoskusea*). Australia (Qld); Indonesia (Irian Jaya, Maluku); PNG (PNG).
simplus King & Hoogstraal, 1947c: 130. Indonesia (Irian Jaya).
trispinatus King & Hoogstraal, 1947c: 130. PNG (PNG); Indonesia (Irian Jaya).
uniformis Theobald – not Australasian/Oceanian.
vanapus Huang, 1968b: 63. PNG (PNG).
variabilis Huang, 1968b: 65. PNG (PNG).

Unplaced species of *Aedes* Meigen

- burnsi** Basio & Reisen, 1971: 57. Guam. *Nomen dubium*.
daliensis Taylor, 1916b: 565 (*Stegomyia*). Australia (NT).

Genus **ARMIGERES** Theobald

- ARMIGERES** Theobald, 1901a: 235. Type species: *Culex obturbans* Walker, 1859, des. Sharp, 1902: 259.

Subgenus **ARMIGERES** Theobald

- ARMIGERES** Theobald, 1901a: 235 (as gen.). Type species: *Culex obturbans* Walker, 1859, des. Sharp, 1902: 259.
DESVOIDYA Blanchard, 1901: 1046 (as gen.; unrec. n. n. for *Armigeres*). [Preocc. Meade, 1892.]
BLANCHARDIOMYIA Brunetti, 1912a: 440 (as gen.; n. n. for *Desvoidya*).
NEOSQUAMOMYIA Taylor, 1914c: 186 (as gen.). Type species: *Neosquamomyia breinli* Taylor, 1914, mon.
breinli Taylor, 1914c: 186 (*Neosquamomyia*). PNG (PNG); Indonesia (Irian Jaya), PNG (Bismarck Arch, Bougainville I), Solomon Is, Vanuatu.
denbesteni Brug, 1925: 345. Indonesia (Maluku); Indonesia (Irian Jaya).
spathulatus Brug, 1939: 101. Indonesia (Maluku).

- lacuum** Edwards, 1922b: 97. PNG (Bismarck Arch); ?Indonesia (Maluku).
malayi Theobald, 1901b: 258 (*Uranotaenia*). Malaysia (Pen); Indonesia (Irian Jaya, Maluku), ?PNG (PNG); Oriental Reg.
milnensis Lee, 1944b: 215. PNG (PNG); Indonesia (Irian Jaya); PNG (Bougainville I).
papuensis Peters, 1963a: 4. PNG (PNG); Indonesia (Irian Jaya).
subalbatus Coquillett, 1898: 302 (*Culex*). Japan; Guam; E Oriental, E Palearctic Regs.

Subgenus LEICESTERIA Theobald

- LEICESTERIA** Theobald, 1904d: 211 (as gen.). Type species: *Leicesteria longipalpis* Leicester, 1904, mon.
BREVIRHYNCHUS Theobald, 1908: 293 (as gen.). Type species: *Brevirhynchus magnus* Theobald, 1908, mon.
annulipalpis Theobald, 1910b: 6 (*Brevirhynchus*). India; Indonesia (Maluku); widesp. Oriental Reg.

Unplaced species of *Armigeres* Theobald

- ventralis** Walker, 1860b: 144 (*Culex*). Indonesia (Maluku).

Genus HEIZMANNIA Ludlow

- HEIZMANNIA** Ludlow, 1905a: 130. Type species: *Heizmannia scintillans* Ludlow, 1905, mon.
HEINZMANNIA Brunetti, 1914: 61 (unjust. emend. of *Heizmannia*).
aurea Brug, 1932: 75. Indonesia (Maluku).

Genus OPIFEX Hutton

- OPIFEX** Hutton, 1902b: 188. Type species: *Opifex fuscus* Hutton, 1902, mon.
fuscus Hutton, 1902b: 188. NZ (NZ); NZ (Kermadec Is).

Tribe CULICINI

Genus CULEX Linnaeus

- CULEX** Linnaeus, 1758: 602. Type species: *Culex pipiens* Linnaeus, 1758, des. Latreille, 1810: 442.

Subgenus ACALLYNTRUM Stone & Penn

- ACALLYNTRUM** Stone & Penn, 1948: 109. Type species: *Culex perkinsi* Stone & Penn, 1948, orig. des.
axillicola Steffan, 1979: 133. PNG (PNG).
belkini Stone & Penn, 1948: 114. Solomon Is.
bicki Stone & Penn, 1947: 89. Indonesia (Irian Jaya); PNG (PNG).
binigrolineatus Knight & Rozeboom, 1945: 289. Indonesia (Irian Jaya).
bougainvillensis Steffan, 1979: 138. PNG (Bougainville I).
pallidiceps Theobald, 1905c: 101 (*Melanoconion*). PNG (PNG).
perkinsi Stone & Penn, 1948: 110. Solomon Is; PNG (Bougainville I).

Subgenus CULEX Linnaeus

- CULEX** Linnaeus, 1758: 602 (as gen.). Type species: *Culex pipiens* Linnaeus, 1758, des. Latreille, 1810: 442.
LEUCOMYIA Theobald, 1907: 372 (as gen.). Type species: *Culex gelidus* Theobald, 1901, orig. des. [Preocc. Brauer & Bergenstamm, 1891.]
THEOBALDIOMYIA Brunetti, 1912a: 462 (as gen.). Type species: *Culex gelidus* Theobald, 1901, orig. des.
albinervis Edwards, 1929g: 338. Fiji.

- alis** Theobald, 1903*b*: 167. Christmas I (Indian Ocean); Indonesia (Irian Jaya, Maluku); Indonesia (Kalimantan), Malaysia (Pen, Sabah), Philippines, Taiwan, Thailand, Vietnam.
- annulirostris** Skuse, 1889*c*: 1737. Australia (NSW); American Samoa, widesp. Australia, Belau, Cook Is, Fiji, French Polynesia (Austral Is, Society Is, Tuamotu Arch), Guam, Indonesia (Irian Jaya, Maluku), Kiribati (Gilbert Is), Marshall Is, Micronesia, ?Nauru, New Caledonia (Loyalty Is, New Caledonia), Northern Marianas, PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is, Tonga, Tuvalu, Vanuatu, Wallis & Futuna, Western Samoa; Indonesia (Nusa Tenggara, Sulawesi), Philippines.
- ssp. **annulirostris** s. str. Australia (NSW); American Samoa, Australia (NT, Qld), Belau, Cook Is, Fiji, French Polynesia (Austral Is, Society Is, Tuamotu Arch), Indonesia (Irian Jaya, Maluku), Kiribati (Gilbert Is), Micronesia, ?Nauru, New Caledonia (Loyalty Is, New Caledonia), PNG (Bougainville I, PNG), Solomon Is, Tonga, Tuvalu, Vanuatu, Western Samoa.
- bancroftii* Theobald, 1901*b*: 367 (*annulirostris* ssp.). Australia (Qld).
- somerseti* Taylor, 1912*a*: 28. Australia (Qld).
- palpalis* Taylor, 1912*b*: 29. Australia (NT).
- jepsoni* Bahr, 1912: 18. Fiji.
- consimilis* Taylor, 1913: 55 (*Culicelsa*). Australia (Qld). [Preocc. Newstead, 1907.]
- simplex* Taylor, 1914*b*: 698 (*Culicelsa*). Australia (Qld). [Preocc. Theobald, 1903.]
- ssp. **marianae** Bohart & Ingram, 1946: 42. Northern Marianas; Guam.
- asteliae** Belkin, 1968*a*: 66. NZ (NZ).
- atriceps** Edwards, 1926*e*: 105. French Polynesia (Society Is).
- australicus** Dobrotworsky & Drummond, 1953: 143 (*pipiens* ssp.). Australia (Vic); widesp. Australia, ?New Caledonia (New Caledonia), ?Vanuatu.
- banksensis** Maffi & Tenorio, 1977: 503. Vanuatu.
- barraudi* Edwards – not Australasian/Oceanian.
- bitaeniorhynchus** Giles, 1901: 607. India; Australia (NSW, NT, Qld, WA), Belau, Indonesia (Irian Jaya), New Caledonia (New Caledonia), PNG (PNG); widesp. Afrotrop., Oriental, S Palearctic Regs.
- abdominalis* Taylor, 1913: 53 (*Culicelsa*). Australia (Qld).
- boninensis** Bohart, 1957: 75. Bonin Is.
- crinicaudus** Edwards, 1921*b*: 77. Australia (NT), Australia (Qld, WA).
- parvus* Taylor, 1912*b*: 27. Australia (NT).
- edwardsi** Barraud, 1923*b*: 507. India; Australia (Qld), PNG (PNG); Philippines, Sri Lanka.
- fuscocephalus** Theobald, 1907: 420. Sri Lanka; Guam [immigrant]; widesp. Oriental Reg.
- gelidus** Theobald, 1901*b*: 20. Malaysia (Pen); Indonesia (Irian Jaya, Maluku); Oriental Reg.
- globocoxitus** Dobrotworsky, 1953: 357. Australia (Vic); Australia (NSW, SA, TAS, WA).
- incognitus** Baisas, 1938: 203. Philippines, Indonesia (Maluku); Indonesia (Sulawesi).
- iyengari** Mattingly & Rageau, 1958: 244. New Caledonia (Loyalty Is); New Caledonia (New Caledonia).
- kesseli** Belkin, 1962: 200. French Polynesia (Society Is).
- litoralis** Bohart, 1946*b*: 43. Northern Marianas; Guam.
- marquesensis** Stone & Rosen, 1953: 354. French Polynesia (Marquesas).
- mimulus** Edwards, 1915*a*: 284. Malaysia (Sarawak); Australia (Qld), Indonesia (Irian Jaya), PNG (PNG); widesp. Oriental Reg.
- mossmani* Taylor, 1915*a*: 181. Australia (Qld).
- miraculosus** Bonne-Wepster, 1937: 92. Indonesia (Irian Jaya); PNG (PNG)..
- molestus** Forskål, 1775: 85. Egypt; widesp. in warmer Australasian/Oceanian Regs.; pantrop.
- omani** Belkin, 1962: 210. Solomon Is; Indonesia (Irian Jaya).
- pacificus** Edwards, 1916*a*: 360. Vanuatu.
- pervigilans** Bergroth, 1889: 295. NZ (NZ); NZ (Auckland Is, Chatham Is, Kermadec Is), ?Norfolk I.
- pipiens* Linnaeus – not Australasian/Oceanian.
- pseudovishnui** Colless, 1957*a*: 88. Singapore; Indonesia (Irian Jaya, Maluku); widesp. Oriental Reg.
- quinquefasciatus** Say, 1823: 10. USA; widesp. Australasian/Oceanian Regs.; pantrop.

- fatigans* Wiedemann, 1828: 10. "Ostindien."
acer Walker, 1848: 8. NZ (NZ).
macleayi Skuse, 1889c: 1746. Australia (WA).
skusii Giles, 1900: 292. "Australia."
quasilinealis Theobald, 1907: 415. Australia (SA).
fuscus Taylor, 1914b: 699 (*Culicelsa*). Australia (Qld). [Preocc. Theobald, 1905.]
townsvillensis Taylor, 1919a: 836 (n. n. for *fuscus* Taylor).
hutchinsoni, Basio, 1972, not Barraud, 1924, ?misid.
roseni Belkin, 1962: 203. French Polynesia (Society Is); French Polynesia (Tuamotu Arch), ?Tonga.
rotoruae Belkin, 1968a: 64. NZ (NZ).
samoanensis Theobald, 1914: 36 (*Pseudotaeniorhynchus*). Western Samoa.
sitiens Wiedemann, 1828: 542. Indonesia (Sumatra); American Samoa, Australia (NSW, NT, Qld, WA), Fiji, Guam, Indonesia (Irian Jaya, Maluku), Micronesia, Nauru, New Caledonia (New Caledonia), Niue, PNG (Bougainville I, PNG), Solomon Is, Tonga, Tuvalu, Vanuatu, Wallis & Futuna, Western Samoa; widesp. Afrotrop., Oriental Regs.
solitarius Bonne-Wepster, 1938: 394. Indonesia (Irian Jaya); PNG (PNG); Indonesia (?Java).
squamosus Taylor, 1914b: 691. Australia (Qld); Australia (NT, WA), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is.
annulata Theobald, 1905c: 98 (*Trichopronomyia*). PNG (PNG). [Preocc. Schrank, 1776.]
annulirostris Taylor, 1914b: 696 (*Leucomyia*). Australia (Qld). [Preocc. Skuse, 1889.]
taylori Edwards, 1921b: 78 (n. n. for *annulirostris* Taylor).
starckeae Stone & Knight, 1958: 69 (n. n. for *basicinctus* Edwards). Australia (Qld); Australia (NSW, NT, WA), New Caledonia (New Caledonia), Vanuatu; Indonesia (Timor).
basicinctus Edwards, 1922b: 96. Australia (Qld). [Preocc. Edwards, 1921.]
toviensis Klein, Rivière & Séchan, 1984: 72. French Polynesia (Marquesas).
tritaeniorhynchus Giles, 1901: 606. India; Bonin Is, Guam, Indonesia (Maluku), Micronesia, Northern Marianas; Afrotrop., S & E Oriental, Palearctic Regs.
summosus Dyar, 1920: 180. Philippines.
vicinus Taylor, 1916b: 569. Australia (NT); Australia (WA), Indonesia (Irian Jaya), PNG (PNG).
annulata Taylor, 1914b: 695 (*Leucomyia*). Australia (Qld). [Preocc. Schrank, 1776.]
basicinctus Edwards, 1921b: 78 (n. n. for *annulata* Taylor).
vishnui Theobald, 1901b: 355. India; ?Indonesia (Maluku); Indonesia (Java, Kalimantan, Sulawesi, Sumatra, Timor), widesp. SE Oriental Reg.
whitmorei Giles, 1904a: 367 (*Taeniorhynchus*). Philippines; Australia (Qld, WA), Indonesia (Irian Jaya), PNG (Bougainville I, PNG); Oriental, E Palearctic Regs.
whittingtoni Belkin, 1962: 204. Solomon Is.

Subgenus CULICIOMYIA Theobald

- TRICHORHYNCHUS** Theobald, 1905b: 241 (as gen.). Type species: *Trichorhynchus fuscus* Theobald, 1905 [= *Culex fragilis* Ludlow 1903], mon. [Preocc. Balbiani, 1887.]
CULICIOMYIA Theobald, 1907: 227 (as gen.). Type species: *Culiciomyia inornata* Theobald, 1907 [= *Culex fragilis* Ludlow, 1903], des. Edwards, 1912a: 33.
PECTINOPALPUS Theobald, 1909: 11 (as gen.). Type species: *Trichorhynchus fuscus* Theobald, 1905 [= *Culex fragilis* Ludlow, 1903], mon.
TRICHORHYNCHOMYIA Brunetti, 1912a: 477 (as gen.; n. n. for *Trichorhynchus*).
bailyi Barraud, 1934: 382. India; Indonesia (Irian Jaya), PNG (PNG); Sri Lanka, Thailand.
ceramensis Sirivanakarn & Kurihara, 1973: 220. Indonesia (Maluku).
fragilis Ludlow, 1903: 142. Philippines; Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is; India, Malaysia (Pen, Sabah), Sri Lanka, Thailand.
inornata Theobald, 1907: 227 (*Culiciomyia*). Malaysia (Sarawak). [Preocc. Theobald, 1905.]
fuscicinctus King & Hoogstraal, 1946e: 145. Indonesia (Irian Jaya); PNG (PNG).
maplei Knight & Hurlburt, 1949: 31 (*pullus* ssp.). Micronesia.
nailoni King & Hoogstraal, 1946e: 143. Indonesia (Irian Jaya); PNG (PNG).

- nigropunctatus** Edwards, 1926e: 121 (n. n. for *annulata* Theobald). Malaysia (Sarawak); Belau, Micronesia; Ryukyu Is, Oriental Reg.
annulata Theobald, 1907: 230 (*Culiciomyia*). Malaysia (Sarawak). [Preocc. Schrank, 1776.]
- pallidothorax** Theobald, 1905d: 32. India; Indonesia (Irian Jaya, Maluku); China, Japan, Ryukyu Is, widesp. Oriental Reg.
- papuensis** Taylor, 1914c: 201 (*Melanoconion*). PNG (PNG); PNG (Bismarck Arch), Solomon Is; Malaysia (Pen), Philippines, Thailand.
- pullus** Theobald, 1905c: 87. PNG (PNG); Australia (NT, Qld, WA), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, Bougainville I), Solomon Is; Indonesia (Timor).
muticus Edwards, 1923c: 6. PNG (Bismarck Arch).
- ruthae** Peters, 1958: 91 (as *ruthii*). PNG (PNG).
- spathifurcus** Edwards, 1915a: 284 (*Culiciomyia*). Malaysia (Sarawak); Indonesia (Irian Jaya, Maluku); SE Oriental Reg.

Subgenus EUMELANOMYIA Theobald

- EUMELANOMYIA** Theobald, 1909: 10 (as gen.). Type species: *Culex inconspicua* Theobald, 1909, mon.
- MOCHTHOGENES** Edwards, 1930c: 305. Type species: *Aedes malayi* Leicester, 1908, orig. des.
- brevipalpis** Giles, 1902: 384 (*Stegomyia*). India; Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, PNG); widesp. Oriental Reg.
- cataractarum** Edwards, 1923c: 7. PNG (Bismarck Arch); ?Indonesia (Irian Jaya), PNG (PNG), Philippines.
- femineus** Edwards, 1926e: 107. Vanuatu.
- foliatus** Brug, 1932: 82. Indonesia (Java); ?Indonesia (Maluku); widesp. Oriental Reg.
- malayi** Leicester, 1908: 184 (*Aedes*). Malaysia (Pen); Indonesia (Irian Jaya); widesp. Oriental Reg.
- manusensis** Sirivanakarn, 1975: 394. PNG (Bismarck Arch).

Subgenus LOPHOCERAOMYIA Theobald

- LOPHOCERAOMYIA** Theobald, 1905b: 245 (as gen.). Type species: *Lophoceraomyia uniformis* Theobald, 1905, mon.
- LOPHOCERATOMYIA** Theobald, 1905c: 93 (as gen.) Type species: *Lophoceratomyia fraudatrix* Theobald, 1905, des. Brunetti, 1914: 64.
- CYATHOMYIA** de Meijere, 1910b: 921 (as gen.). Type species: *Cyathomyia jenseni* de Meijere, 1910, mon.
- atracus** Colless, 1960: 385. Solomon Is; PNG (Bismarck Arch, Bougainville I).
franclemonti Belkin, 1962: 256. Solomon Is.
- bandoengensis** Brug, 1939: 112 (*minor* var.). Indonesia (Java); Indonesia (Maluku).
- becki** Belkin, 1962: 265. Solomon Is.
- bergi** Belkin, 1962: 258. Solomon Is.
- bolii** Sirivanakarn, 1968: 100. PNG (PNG).
- buxtoni** Edwards, 1926e: 106 (*hilli* var.). Vanuatu; Indonesia (Maluku).
- carolinensis** Bohart & Ingram, 1946: 30. Micronesia.
- castaneus** Sirivanakarn, 1973: 212. PNG (PNG).
- christiani** Colless, 1960: 389. PNG (PNG); Indonesia (Irian Jaya).
- collessi** Sirivanakarn, 1968: 170. PNG (Bismarck Arch); PNG (PNG).
- cottlei** Sirivanakarn, 1968: 180. PNG (Bismarck Arch).
- crowei** Sirivanakarn, 1968: 115. PNG (PNG).
- cubitatus** Colless, 1965a: 273. Singapore; Indonesia (Irian Jaya, Maluku), PNG (PNG); Malaysia (Pen, Sabah), Philippines.
- cylindricus** Theobald, 1903b: 202. Australia (Qld); Australia (NSW, NT, Vic), PNG (Bismarck Arch).
- digoeiensis** Brug, 1932: 81. Indonesia (Irian Jaya); PNG (PNG).
caeruleus King & Hoogstraal, 1947b: 67. PNG (PNG).
- durhami** Sirivanakarn, 1968: 177. PNG (PNG).

- fraudatrix** Theobald, 1905c: 94 (*Lophoceratomyia*). PNG (PNG); Australia (NT, Qld), Indonesia (Irian Jaya); ?Indonesia (Sumatra).
molestus Wiedemann, 1828: 542. Indonesia (Sumatra). [Preocc. Forskål, 1775.]
annulata Taylor 1916b: 571 (*Lophoceratomyia*). Australia (NT). [Preocc. Schrank, 1776.]
cairmsensis Taylor, 1919a: 837 (*Lophoceratomyia*). Australia (Qld). [Preocc. Taylor, 1919.]
- gagnei** Evenhuis, n. n. PNG (PNG); Indonesia (Irian Jaya), PNG (Bismarck Arch).
ornatus Theobald, 1905c: 100 (*Melanoconion*). PNG (PNG). [Preocc. Meigen, 1818.]
- gossi** Bohart, 1957: 68. Micronesia.
- gressitti** Sirivanakarn, 1968: 153. PNG (PNG).
- hilli** Edwards, 1922b: 95. Australia (NT); Australia (WA).
australis Taylor, 1915a: 178 (*Neomacleaya*). Australia (Qld). [Preocc. Erichson, 1842.]
- hurlbuti** Belkin, 1962: 266. Solomon Is; PNG (Bismarck Arch, Bougainville I).
- insularis** Sirivanakarn, 1968: 166. PNG (Bismarck Arch).
- kaviengensis** Sirivanakarn, 1968: 167. PNG (Bismarck Arch).
- kowiroensis** Sirivanakarn, 1968: 133. PNG (PNG).
- kuhnsi** King & Hoogstraal, 1955: 1. Indonesia (Irian Jaya); Indonesia (Maluku), PNG (PNG); Malaysia (Sabah), Philippines.
mercedesae Baisas, 1974: 121 (*uniformis* ssp.). Philippines.
- kusaiensis** Bohart, 1957: 69. Micronesia.
- laffooni** Belkin, 1962: 261. Solomon Is.
- lairdi** Belkin, 1962: 257. Solomon Is; PNG (Bougainville I).
- lakei** Sirivanakarn, 1968: 120. PNG (PNG).
- leei** King & Hoogstraal, 1955: 4. Indonesia (Irian Jaya); PNG (PNG).
- marksae** King & Hoogstraal, 1955: 6. Indonesia (Irian Jaya).
- minjensis** Sirivanakarn, 1968: 151. PNG (PNG).
- minor** Leicester, 1908: 126 (*Lophoceratomyia*). Malaysia (Pen); Indonesia (Irian Jaya); Indonesia (Java, Kalimantan), Philippines, SE Oriental Reg.
- muruae** Sirivanakarn, 1968: 130. PNG (PNG).
- orbostiensis** Dobrotworsky, 1958a: 317. Australia (Vic); Australia (NSW, Qld, Tas).
- oweni** Belkin, 1962: 259. Solomon Is.
- perryi** Belkin, 1962: 268. Solomon Is.
- petersi** Colless, 1960: 388. PNG (PNG).
- pseudornatus** Colless, 1960: 386. PNG (PNG).
- pseudorubithoracis** Sirivanakarn, 1968: 178. PNG (PNG).
- rajaneae** Sirivanakarn, 1968: 174. PNG (Bismarck Arch).
- schilfgaardei** Sirivanakarn, 1968: 163. PNG (PNG).
- sedlacekae** Sirivanakarn, 1968: 180. PNG (PNG).
- shanahani** Sirivanakarn, 1968: 117. PNG (PNG); Indonesia (Irian Jaya).
- singuawaensis** Sirivanakarn, 1969: 119 (n. n. for *confusus* Sirivanakarn). PNG (PNG).
confusus Sirivanakarn, 1968: 105. PNG (PNG). [Preocc. Baisas, 1938.]
- solomonis** Edwards, 1929f: 316 (*fraudatrix* var.). Solomon Is; Indonesia (Irian Jaya), PNG (Bougainville I, PNG).
- steffani** Sirivanakarn, 1968: 112. PNG (PNG).
- submarginalis** Sirivanakarn, 1973: 212. PNG (PNG).
- versabilis** Sirivanakarn, 1968: 126. PNG (PNG).
- walukasi** Belkin, 1962: 264. Solomon Is; PNG (Bougainville I).
- wamanguae** Sirivanakarn, 1968: 135. PNG (PNG).
- winkleri** Belkin, 1962: 260. Solomon Is.

Subgenus LUTZIA Theobald

- LUTZIA** Theobald, 1903b: 155 (as gen.). Type species: *Culex bigoti* Bellardi, 1862, mon.
JAMESIA Christophers, 1906: 12 (as gen.). Type species: *Culex concolor* Robineau-Desvoidy, 1827 [= *Culex fuscus* Wiedemann, 1820], des. Edwards, 1932d: 190. [Preocc. Jeckel, 1861.]

- fuscanus** Wiedemann, 1820b: 9 [1821a: 9; 1821b: 9]. India; Belau, Guam, Micronesia, Northern Marianas; Indonesia (Java, Sumatra, Timor), widesp. Oriental Reg.
concolor Robineau-Desvoidy, 1827: 405. Not given [unknown].
setulosus Doleschall, 1857: 384. Indonesia (Java).
luridus Doleschall, 1857: 384. Indonesia (Java).
halifaxii Theobald, 1903b: 231. Malaysia (Pen); Australia (NSW, NT, Qld), Bonin Is, Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is, Volcano Is; Japan, Korea, Ryukyu Is, Oriental Reg.
vorax Edwards, 1921d: 327 (*Lutzia*). Japan.
tigripes, Mochizuki, 1913, not de Grandpre & de Charmoy, 1901, misid.
halifaxi, error for *halifaxii*.
shinonagai Tanaka, Misusawa & Saugstad, 1979: 245. Bonin Is.

Subgenus NEOCULEX Dyar

- NEOCULEX** Dyar, 1905: 48 (as gen.). Type species: *Culex territans* Walker, 1856, orig. des.
chaetovernalis Theobald, 1910b: 461 (*Neomelanoconion*). Australia (Qld).
cheesmanae Mattingly & Marks, 1955: 166. New Caledonia (New Caledonia); New Caledonia (Loyalty Is).
crassistylus Brug, 1934: 516. Indonesia (Irian Jaya); PNG (PNG).
douglasi Dobrotworsky, 1956: 110. Australia (Vic); Australia (NSW, Qld).
dumbletoni Belkin, 1962: 244. New Caledonia (New Caledonia).
fergusoni Taylor, 1914d: 459 (*Culicada*). Australia (NSW); Australia (Qld, Tas, Vic).
gaufini Belkin, 1962: 243. New Caledonia (New Caledonia).
latus Dobrotworsky, 1956: 108. Australia (WA).
leonardi Belkin, 1962: 245. Solomon Is; Australia (Qld), PNG (Bougainville I).
millironi Belkin, 1962: 242. New Caledonia (New Caledonia).
pedicellus King & Hoogstraal, 1947b: 65. Indonesia (Irian Jaya).
postspiraculosus Lee, 1944b: 221. Australia (NSW); Australia (Qld, Vic).
pseudomelanoconius Theobald, 1907: 416. Australia (Qld); Australia (NSW, Vic).

Unplaced species of *Culex* Linnaeus

- cairnsensis** Taylor, 1919a: 829. Australia (Qld).

Unplaced species of *Culicini*

- novaeguineae** Evenhuis (*Culex*), n. n. Indonesia (Irian Jaya).
ventralis Walker, 1865a: 103 (*Culex*). "New Guinea" [= Indonesia (Irian Jaya)]. [Preocc. Walker, 1860.]

Tribe CULISETINI

Genus CULISETA Felt

- THEOBALDIA** Neveu-Lemaire, 1902b: 1331. Type species: *Culex annulatus* Schrank, 1776, orig. des. [Preocc. Fischer, 1885.]
CULISETA Felt, 1904: 391c. Type species: *Culex absobrinus* Felt, 1904 [= *Culex impatiens* Walker, 1848], orig. des.

Subgenus AUSTROTHEROBALDIA Dobrotworsky

- AUSTROTHEROBALDIA** Dobrotworsky, 1954: 68 (*Theobaldia* subg.). Type species: *Chrysoconops littleri* Taylor, 1914, mon.
littleri Taylor, 1914b: 702 (*Chrysoconops*). Australia (Tas); Australia (NSW, Vic).

Subgenus CLIMACURA Howard, Dyar & Knab

- CLIMACURA** Howard, Dyar & Knab, 1915: 195, 452 (*Culex* subg.). Type species: *Culex melanurus* Coquillett, 1902, orig. des.
antipodea Dobrotworsky, 1963: 291. Australia (Vic); Australia (Qld).
novaezealandiae Pillai, 1966: 127. NZ (NZ).
tonnoiri Edwards, 1925a: 258 (*Theobaldia*). NZ (NZ).

Subgenus CULICELLA Felt

- CULICELLA** Felt, 1904: 391c (as gen.). Type species: *Culex dyari* Coquillett, 1902, orig. des.
atra Lee, 1944b: 220 (*Theobaldia*). Australia (WA).
drummondi Dobrotworsky, 1960b: 241 (*Theobaldia*). Australia (Vic).
inconspicua Lee, 1937: 294 (*Theobaldia*). Australia (NSW); Australia (SA, Tas, Vic).
otwayensis Dobrotworsky, 1960b: 246 (*Theobaldia*). Australia (Vic); Australia (NSW).
sylvanensis Dobrotworsky, 1960b: 245 (*Theobaldia*). Australia (Vic).
victoriensis Dobrotworsky, 1954: 73 (*Theobaldia*). Australia (Vic).
weindorferi Edwards, 1926e: 111 (*Theobaldia*). Australia (Tas).

Subgenus NEOTHEOBALDIA Dobrotworsky

- NEOTHEOBALDIA** Dobrotworsky, 1954: 68 (*Theobaldia* subg.). Unavailable name; genus-group name proposed after 1930 without type-species designation.
NEOTHEOBALDIA Dobrotworsky, 1958b: 186 (*Theobaldia* subg.). Type species: *Theobaldia hilli* Edwards, 1926, orig. des.
frenchii Theobald, 1901b: 66 (*Culex*). Australia (Vic).
 ssp. **atritarsalis** Dobrotworsky, 1954: 73 (*Theobaldia*). Australia (Vic).
 ssp. **frenchii** s. str. Australia (Vic).
hilli Edwards, 1926e: 111 (*Theobaldia*). Australia (Vic); Australia (SA).

Unplaced species of *Culiseta* Felt

- arenivaga** Marks, 1968: 51. Australia (Qld).

Tribe FICALBIINI**Genus FICALBIA Theobald**

- FICALBIA** Theobald, 1903b: 296. Type species: *Uranotaenia minima* Theobald, 1901, des. Blanchard, 1905: 418.
minima Theobald, 1901c: 262 (*Uranotaenia*). India; Indonesia (Irian Jaya), PNG (PNG); China, Indonesia (Java), widesp. Oriental Reg.

Genus MIMOMYIA Theobald

- MIMOMYIA** Theobald, 1903b: 304. Type species: *Mimomyia splendens* Theobald, 1903, des. Blanchard, 1905: 419.

Subgenus ETORLEPTIOMYIA Theobald

- ETORLEPTIOMYIA** Theobald, 1904f: 71 (as gen.). Type species: *Etorleptiomyia mediolineata* Theobald, 1904, mon.
OREILLIA Ludlow, 1905a: 101 (as gen.; as *O' Reillia*). Type species: *Oreillia luzonensis* Ludlow, 1905, mon.
DIXOMYIA Taylor, 1914b: 702 (as gen.). Type species: *Dixomyia elegans* Taylor, 1914, mon.
ETIORLEPTIOMYIA, error for *Etorleptiomyia*.

- bougainvillensis** Belkin, 1962: 294 (*Ficalbia*). PNG (Bougainville I).
elegans Taylor, 1914b: 703 (*Dixomyia*). Australia (Qld); Australia (NSW, NT), Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG); Indonesia (Java), Philippines, Ryukyu Is, Thailand.
solomonis Belkin, 1962: 292 (*Ficalbia*). Solomon Is; PNG (Bougainville I).

Subgenus MIMOMYIA Theobald

- MIMOMYIA** Theobald, 1903b: 304 (as gen.). Type species: *Mimomyia splendens* Theobald, 1903, des. Blanchard, 1905: 419.
LUDLOWIA Theobald, 1907: 193 (as gen.). Type species: *Mimiomyia chamberlaini* Ludlow, 1904, des. Sharp, 1909: 360.
CONOPOMYIA Leicester, 1908: 113 (as gen.). Type species: *Conopomyia metallica* Leicester, 1908, des. Brunetti, 1914: 58.
chamberlaini Ludlow, 1904c: 297. Philippines; Australia (Qld), PNG (PNG); widesp. Oriental Reg.
 ssp. **chamberlaini** s. str. Philippines; Australia (Qld), PNG (PNG); widesp. Oriental Reg.
 ssp. **metallica** Leicester, 1908: 113 (*Conopomyia*; as sp.). Malaysia (Pen); Australia (NT, Qld), Indonesia (Irian Jaya), PNG (PNG); Oriental Reg.
flavens King & Hoogstraal, 1946d: 188 (*Ficalbia*). Indonesia (Irian Jaya); PNG (PNG).
gurneyi Belkin, 1962: 296 (*Ficalbia*). PNG (Bougainville I).
hybrida Leicester, 1908: 115 (*Conopomyia*). Malaysia (Pen); ?Indonesia (Irian Jaya); SE Oriental Reg.
modesta King & Hoogstraal, 1946d: 186 (*Ficalbia*). Indonesia (Irian Jaya).

Tribe HODGESIINI

Genus HODGESIA Theobald

- HODGESIA** Theobald, 1904a: 17. Type species: *Hodgesia sanguinae* Theobald, 1904, mon.
cairnensis Taylor, 1919b: 842. Australia (Qld).
malayi Leicester, 1908: 231. Malaysia (Pen); Indonesia (Maluku); SE Oriental Reg.
quasisanguinae Leicester, 1908: 230. Malaysia (Pen); Australia (Qld), Indonesia (Irian Jaya, Maluku), ?PNG (Bismarck Arch); Indonesia (Sulawesi), Philippines.
triangulatus Taylor, 1914c: 204. PNG (PNG).
solomonis Belkin, 1962: 280. Solomon Is; PNG (Bismarck Arch, Bougainville I, PNG).
spoliata Edwards, 1923c: 8. PNG (PNG); Indonesia (Irian Jaya, Maluku); Indonesia (Sulawesi).

Tribe MANSONIINI

Genus COQUILLETIDIA Dyar

- COQUILLETIDIA** Dyar, 1905: 47. Type species: *Culex perturbans* Walker, 1856, orig. des.

Subgenus AUSTROMANSONIA Belkin

- AUSTROMANSONIA** Belkin, 1968: 76. Type species: *Taeniorhynchus tenuipalpis* Edwards, 1924, orig. des.
tenuipalpis Edwards, 1924d: 366 (*Taeniorhynchus*). NZ (NZ).

Subgenus COQUILLETIDIA Dyar

- COQUILLETIDIA** Dyar, 1905: 47 (as gen.). Type species: *Culex perturbans* Walker, 1856, orig. des.
aurata Dobrotworsky, 1963: 295 (*Mansonia*). Australia (Vic).
crassipes Wulp, 1881: 9 (*Culex*). Indonesia (Sumatra); Indonesia (Irian Jaya, Maluku); Ryukyu Is, widesp. Oriental Reg.
brevicellulus Theobald, 1901b: 212 (*Taeniorhynchus*). Burma & Malaysia (Pen).
fuscopteron Theobald, 1911: 239 (*Chrysoconops*). Indonesia (Irian Jaya).

- fijiensis** Belkin, 1962: 308 (*Mansonia*). Fiji; ?Western Samoa.
- giblini** Taylor, 1914c: 198 (*Pseudotaeniorhynchus conopas* var.). PNG (PNG); Indonesia (Irian Jaya), ?PNG (Bismarck Arch).
- iracunda** Walker, 1848: 6 (*Culex*). NZ (NZ).
- linealis** Skuse, 1889c: 1747 (*Culex*). Australia (NSW); Australia (Qld, SA, Vic).
- lutea** Belkin, 1962: 309 (*Mansonia*). Solomon Is; PNG (Bougainville I).
- memorans** Bonne-Wepster, 1930a: 621 [1930b: 393; 1931: 268] (*Taeniorhynchus*). Indonesia (Irian Jaya)
- nigrochracea** Bonne-Wepster, 1930a: 620 [1930b: 392; 1931: 266] (*Taeniorhynchus*). Indonesia (Irian Jaya); PNG (PNG), Indonesia (Sumatra).
- ochracea** Theobald, 1903b: 263 (*Taeniorhynchus*). Malaysia (Pen); Indonesia (Irian Jaya); Japan, Korea, Ryukyu Is, SE Oriental Reg.
- samoensis** Stone, 1966: 331. American Samoa; Western Samoa.
- variegata** Dobrotworsky, 1963: 293 (*Mansonia*). Australia (Vic); Australia (NSW, Qld).
- xanthogaster** Edwards, 1924d: 366 (*Taeniorhynchus*). Australia (Qld); Australia (NSW, NT, WA), New Caledonia (Loyalty Is, New Caledonia), PNG (PNG), Vanuatu.

Genus MANSONIA Blanchard

- PANOPLITES** Theobald, 1900: 5. Suppressed by I.C.Z.N., 1959c: 187.
- MANSONIA** Blanchard, 1901: 1046 (n. n. for *Panoplites*). Type species: *Culex titillans* Walker, 1848, des. Neveu-Lemaire, 1902a: 214. [Ratified by I.C.Z.N., 1959c: 187.]
- TAENIORHYNCHUS**, authors, not Lynch Arribálzaga, 1891, misid.

Subgenus MANSONIOIDES Theobald

- MANSONIOIDES** Theobald, 1907: 498 (as gen.). Type species: *Mansonioides septemguttata* Theobald, 1907 [= *Panoplites annulifera* Theobald, 1901], mon.
- MAUSONIOIDES**, error for *Mansonioides*.
- annulifera** Theobald, 1901b: 183 (*Panoplites*). India; ?Indonesia (Irian Jaya); widesp. Oriental Reg. *septemguttata* Theobald, 1907: 499 (*Mansonioides*). Malaysia (Sarawak).
- bonnewepsterae** Assem, 1958b: 205. Indonesia (Irian Jaya).
- dives** Schiner, 1868: 31 (*Culex*; n. n. for *annulipes* Walker). Singapore; Australia (Qld), Indonesia (Irian Jaya, Maluku), ?PNG (Bismarck Arch, PNG); Oriental Reg. *annulipes* Walker, 1856a: 6 (*Culex*). Singapore. [Preocc. Meigen, 1830.]
- indiana** Edwards, 1930d: 541. Indonesia (Java); Indonesia (Irian Jaya), PNG (PNG); Oriental Reg.
- melanesiensis** Belkin, 1962: 314. Solomon Is; PNG (Bougainville I).
- papuensis** Taylor, 1914c: 200 (*Taeniorhynchus*). PNG (PNG); Indonesia (Irian Jaya).
- septempunctata** Theobald, 1905c: 107. PNG (PNG); Australia (Qld), PNG (Bismarck Arch).
- uniformis** Theobald, 1901b: 180 (*Panoplites*). India; Australia (NSW, NT, Qld, Vic, WA), Guam, Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, PNG); Japan, Korea, Ryukyu Is, Afrotrop., Oriental Regs. *australiensis* Giles, 1902: 355 (*Panoplites*). Australia (Qld).

Tribe ORTHOPODOMYIINI

Genus ORTHOPODOMYIA Theobald

- ORTHOPODOMYIA** Theobald, 1904e: 236. Type species: *Orthopodomyia albipes* Leicester, 1904, mon.
- papuensis** Zavortink, 1968: 139. PNG (PNG); ?Australia (Qld), Indonesia (Irian Jaya, Maluku).

Tribe SABETHINI

Genus MALAYA Leicester

- MALAYA** Leicester, 1908: 258. Type species: *Malaya genurostris* Leicester, 1908, mon.
HARPAGOMYIA de Meijere, 1909b: 165. Type species: *Harpagomyia splendens* de Meijere, 1909, mon.
genurostris Leicester, 1908: 258. Malaysia (Pen); Australia (NT, Qld), Indonesia (Irian Jaya);
 Oriental Reg.
leei Wharton, 1947: 60. PNG (PNG); Australia (Qld), Indonesia (Irian Jaya); Philippines.
solomonis Wharton, 1947: 63 (*Harpagomyia*). PNG (Bougainville I).
splendens de Meijere, 1909b: 167 (*Harpagomyia*). Indonesia (Java); ?Indonesia (Irian Jaya); Indonesia
 (Kalimantan).

Genus MAORIGOELDIA Edwards

- MAORIGOELDIA** Edwards, 1930c: 302 (*Rachionotomyia* subg.). Type species: *Culex arygropus* Walker, 1848, mon.
arygropa Walker, 1848: 2 (*Culex*). NZ (NZ).

Genus TOPOMYIA Leicester

- TOPOMYIA** Leicester, 1908: 238. Type species: *Topomyia minor* Leicester, 1908, des. Brunetti, 1914: 72.

Subgenus SUAYMYIA Thurman

- SUAYMYIA** Thurman, 1959: 44 (as gen.). Type species: *Suaymyia cristata* Thurman, 1959, orig. des.
papuensis Marks, 1960: 91. PNG (PNG).

Genus TRIPTEROIDES Giles

- TRIPTEROIDES** Giles, 1904a: 369. Type species: *Runchomyia philippinensis* Giles, 1904 [= *Uranotaenia nitidoventer* Giles, 1904], orig. des.

Subgenus POLYLEPIDOMYIA Theobald

- POLYLEPIDOMYIA** Theobald, 1905c: 118 (as gen.). Type species: *Polylepidomyia argenteiventris* Theobald, 1905, mon.
altivallis Bonne-Wepster, 1948: 311. Indonesia (Irian Jaya).
argenteiventris Theobald, 1905c: 118 (*Polylepidomyia*). PNG (PNG); Australia (Qld), Indonesia (Irian Jaya), PNG (Bismarck Arch).
atra Taylor, 1914c: 190 (*Stegomyia*). PNG (PNG).
brugi Edwards, 1927d: 356 (*Rachionotomyia*). Indonesia (Irian Jaya).
caledonicus Edwards, 1922b: 100 (*Rachionotomyia*). New Caledonia (New Caledonia).
coheni Belkin, 1950: 250. Solomon Is; PNG (Bougainville I).
collessi Lee, 1946: 271. Australia (Qld).
digoelensis Brug, 1934: 506. Indonesia (Irian Jaya).
floridensis Belkin, 1950: 269. Solomon Is.
folicola Belkin, 1955: 230. Vanuatu.
marksae Dobrotworsky, 1965: 58. Australia (Vic); Australia (Qld).
melanesiensis Belkin, 1955: 233. Vanuatu; New Caledonia (Loyalty Is, New Caledonia), Solomon Is.
microlepis Edwards, 1927d: 353 (*Rachionotomyia*). Indonesia (Irian Jaya); PNG (PNG).
perplexus Peters, 1963c: 91. PNG (PNG).
punctolateralis Theobald, 1903a: 156 (*Stegomyia*). Australia (Qld); Australia (NT, WA), Indonesia (Irian Jaya); Indonesia (Timor).

- occidentalis* Brug, 1934: 506 (*atripes* var.). Indonesia (Timor).
rotumanus Edwards, 1929g: 337 (*Rachionotomyia*). Fiji.
solomonis Edwards, 1924d: 363 (*Rachionotomyia*). Solomon Is; ?New Caledonia (New Caledonia), PNG (Bougainville I).
standfasti Peters, 1959: 148. PNG (PNG).
tasmaniensis Strickland, 1911: 249 (*Stegomyia*). Australia (Tas); Australia (NSW, Qld, SA, Vic).
cephasi Edwards, 1923c: 8 (*Rachionotomyia*). Australia (Tas).

Subgenus RACHISOURA Theobald

- RACHISOURA** Theobald, 1910b: 207 (as gen.). Type species: *Rachisoura sylvestris* Theobald, 1910, mon.
adentatus Assem, 1959: 48. Indonesia (Irian Jaya).
bisquamatus Lee, 1946: 252. Indonesia (Irian Jaya).
brevirhynchus Brug, 1934: 503. Indonesia (Irian Jaya); Australia (Qld), PNG (PNG).
confusus Lee, 1946: 251. PNG (PNG); Indonesia (Irian Jaya).
cuttsi Assem, 1959: 46. Indonesia (Irian Jaya).
exnebulis Bonne-Wepster, 1948: 308. Indonesia (Irian Jaya).
felicittatis Bonne-Wepster, 1948: 307. Indonesia (Irian Jaya).
filipes Walker, 1861b: 229 (*Culex*). Indonesia (Irian Jaya); Australia (NT, Qld), Indonesia (Maluku), PNG (Bismarck Arch, PNG).
hilli Taylor, 1914d: 456 (*Stegomyia*). Australia (NT).
flabelliger Bonne-Wepster, 1948: 308. Indonesia (Irian Jaya); ?PNG (PNG).
fuliginosus Lee, 1946: 248. Indonesia (Irian Jaya).
fuscipleura Lee, 1946: 246. Indonesia (Irian Jaya); PNG (PNG).
kingi Lee, 1946: 256. Indonesia (Irian Jaya).
latisquamus Edwards, 1927d: 354 (*Rachionotomyia*). Indonesia (Irian Jaya).
leei Peters, 1959: 141. PNG (PNG); Indonesia (Irian Jaya).
longipalpatus Lee, 1946: 249. Indonesia (Irian Jaya).
mathesoni Belkin, 1950: 219. Solomon Is; Indonesia (Irian (Jaya); PNG (Bougainville I).
obscurus Brug, 1934: 504. Indonesia (Irian Jaya).
pallidus Lee, 1946: 255. Indonesia (Irian Jaya); ?PNG (PNG).
papua Brug, 1934: 505. Indonesia (Irian Jaya).
pilosus Lee, 1946: 255. Indonesia (Irian Jaya).
plumiger Bonne-Wepster, 1948: 310. Indonesia (Irian Jaya); PNG (PNG).
simplex Brug, 1934: 507. Indonesia (Irian Jaya).
stonei Belkin, 1950: 288. Solomon Is.
subobscurus Lee, 1946: 273. Australia (Qld).
sylvestris Theobald, 1910b: 208 (*Rachisoura*). Australia (Qld).
tityae Sloof, 1961: 22. Indonesia (Irian Jaya).
torokinae Belkin, 1950: 236. PNG (Bougainville I); Solomon Is.
vanleeuweni Edwards, 1927d: 355 (*Rachionotomyia*). Indonesia (Irian Jaya; Australia (Qld), PNG (PNG)).

Subgenus TRIPTEROIDES Giles

- TRIPTEROIDES** Giles, 1904a: 369 (as gen.). Type species: *Runchomyia philippinensis* Giles, 1904 [= *Uranotaenia nitidoventer* Giles, 1904], orig. des.
MIMETEOMYIA Theobald, 1910b: 210 (as gen.). Type species: *Mimeteomyia apicotriangulata* Theobald, 1910 [= *Culex atripes* Skuse, 1889], mon.
alboscuteclatus Lee, 1946: 235. Indonesia (Irian Jaya); PNG (PNG).
atripes Skuse, 1889c: 1750 (*Culex*). Australia (NSW); Australia (Qld, SA, Tas, Vic, WA).
apicotriangulata Theobald, 1910b: 211 (*Mimeteomyia*). Australia (Qld).
bimaculipes Theobald, 1905c: 114 (*Phoniomyia*). PNG (PNG); Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch).

- ornata* Taylor, 1914c: 189 (*Stegomyia*). PNG (PNG).
binotatus Belkin, 1950: 264. PNG (Bougainville I); Solomon Is.
bonneti Belkin, 1962: 501. Solomon Is; Vanuatu.
brevipalpis Brug, 1934: 508. Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG).
distigma Edwards, 1925a: 257 (*Rachionotomyia*). Solomon Is.
elegans Brug, 1934: 507. Indonesia (Irian Jaya); PNG (PNG).
lipovskyi Belkin, 1950: 256. Solomon Is.
littlechildi Edwards, 1930d: 544 (*Rachionotomyia*). PNG (PNG); Indonesia (Irian Jaya).
lorengau Peters, 1963b: 67. PNG (Bismarck Arch).
magnesianus Edwards, 1924d: 361 (*Rachionotomyia*). Australia (Qld); Australia (NT).
nissanensis Lee, 1946: 239. PNG (Bismarck Arch).
novohanoverae Peters, 1963b: 63. PNG (Bismarck Arch).
purpuratus Edwards, 1921b: 79 (*Rachionotomyia*). Fiji; ?American Samoa.
quasiornatus Taylor, 1915a: 177 (*Stegomyia*). Australia (Qld); ?PNG (Bismarck Arch, PNG).
splendens Lee, 1946: 233. PNG (PNG); Australia (Qld).

Unplaced species of *Tripteroides* Giles

- concinus** Lee, 1946: 260. Indonesia (Irian Jaya).
subnudipennis Edwards, 1927d: 355 (*Rachionotomyia*). Indonesia (Irian Jaya).

Genus WYEOMYIA Theobald

- WYEOMYIA** Theobald, 1901b: 98 [1901c: 267]. Type species: *Wyeomyia grayii* Theobald, 1901, des. Neveu-Lemaire, 1902a: 223.
mitchellii Theobald, 1905e: 37 (*Dendromyia*). Jamaica; Hawaiian Is [immigrant]; SE USA, widesp. C. Am., West Indies.
jamaicensis Theobald, 1905e: 11 (*Dendromyia*). Jamaica. [Alternate orig. name for *mitchellii* Theobald.]

Tribe URANOTAENIINI

Genus URANOTAENIA Lynch Arribálzaga

- URANOTAENIA** Lynch Arribálzaga, 1891a: 375 [1891b: 163]. Type species: *Uranotaenia pulcherrima* Lynch Arribálzaga, 1891, des. Neveu-Lemaire, 1902a: 227.

Subgenus PSEUDOFICALBIA Theobald

- PSEUDOFICALBIA** Theobald, 1911b: 272 [1912: 89] (as gen.). Type species: *Ficalbia inornata* Theobald, 1908 [= *Uranotaenia fusca* Theobald, 1907], mon.
atra Theobald, 1905c: 114. PNG (PNG); Indonesia (Irian Jaya), PNG (Bismarck Arch).
nigerrima Taylor, 1914c: 203. PNG (PNG).
quadrinaculata, authors, not Edwards, 1929, misid.
colocasiae Edwards, 1928a: 281. Fiji.
diagonalis Brug, 1934: 510. Indonesia (Irian Jaya); Australia (Qld), PNG (Bismarck Arch, PNG).
hirsutifemora Peters, 1964: 21. PNG (PNG); Australia (Qld), Indonesia (Irian Jaya); Oriental Reg.
obscura Edwards, 1915a: 285. Malaysia (Sarawak); Indonesia (Irian Jaya, Maluku), PNG (PNG); Oriental Reg.
papua Brug, 1924: 441. Indonesia (Irian Jaya).
painei Edwards, 1935a: 127. Fiji.
quadrinaculata Edwards, 1929f: 313. Solomon Is; PNG (Bougainville I).

Subgenus URANOTAENIA Lynch Arribálzaga

- URANOTAENIA** Lynch Arribálzaga, 1891a: 375 [1891b: 163] (as gen.). Type species: *Uranotaenia pulcherrima* Lynch Arribálzaga, 1891, des. Neveu-Lemaire, 1902a: 227.
- ANISOCHOLEOMYIA** Theobald, 1905a: 52 (as gen.). Type species: *Anisocholeomyia nivipes* Theobald, 1905, des. Brunetti, 1914: 55.
- albescens** Taylor, 1914b: 705. Australia (Qld); Australia (NT), Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG).
- albosternopleura** Peters, 1963c: 203. PNG (PNG); Australia (Qld).
- amiensis** Peters, 1963e: 207. PNG (PNG); Australia (Qld).
- antennalis** Taylor, 1919a: 840. Australia (Qld); Indonesia (Irian Jaya).
- argyrotarsis** Leicester, 1908: 214. Malaysia (Pen); Australia (NT, Qld), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, PNG); Philippines.
argyritarsis, error for *argyrotarsis*.
- barnesi** Belkin, 1953: 332. Solomon Is; PNG (Bougainville I), Vanuatu.
- civinskii** Belkin, 1953: 341. Solomon Is; PNG (Bougainville I).
- fimbriata** King & Hoogstraal, 1947a: 592. Indonesia (Irian Jaya); PNG (PNG).
- gerdae** Sloof, 1963: 84. Indonesia (Irian Jaya).
- heiseri** Baisas, 1935c: 72. Philippines; ?Indonesia (Irian Jaya).
- lateralis** Ludlow, 1905c: 385 (*caeruleocephala* var.). Philippines; Australia (NT, Qld), Indonesia (Irian Jaya), PNG (Bismarck Arch, Bougainville I, PNG), Solomon Is; widesp. Oriental Reg.
propria Taylor, 1914b: 704. Australia (Qld).
cairmsensis Taylor, 1919a: 839. Australia (Qld).
- moresbyensis** Peters, 1963e: 204. PNG (PNG); Australia (Qld).
- neotibialis** King & Hoogstraal, 1947a: 590. Indonesia (Irian Jaya).
- nivipes** Theobald, 1905a: 53 (*Anisocholeomyia*). Australia (Qld); Australia (NT).
albofasciata Taylor, 1920: 164. Australia (NT).
- novaguinensis** Peters, 1963d: 141. PNG (PNG); Australia (Qld).
spp. **alticola** Peters, 1963d: 142. PNG (PNG).
ssp. **novaguinensis** s. str. PNG (PNG); Australia (Qld).
- paralateralis** Peters, 1964: 19. PNG (Bismarck Arch); Australia (Qld), PNG (PNG).
- paranovaguinensis** Peters, 1963d: 135. PNG (PNG).
- pygmaea** Theobald, 1901b: 254. Australia (Qld); Australia (NSW).
- setosa** King & Hoogstraal, 1947a: 585. Indonesia (Irian Jaya); PNG (PNG).
- sexaurei** Belkin, 1953: 359. Solomon Is; PNG (Bougainville I).
- solomonis** Belkin, 1953: 350. Solomon Is; ?Indonesia (Irian Jaya), PNG (Bougainville I).
- subtibioclada** King & Hoogstraal, 1947a: 595. Indonesia (Irian Jaya).
- tibialis** Taylor, 1919a: 839. Australia (Qld); Australia (NT).
- tibioclada** King & Hoogstraal, 1947a: 593. PNG (PNG); Indonesia (Irian Jaya).
- wysockii** Belkin, 1953: 366. Solomon Is; PNG (Bougainville I).

Subfamily TOXORHYNCHITINAE

Genus TOXORHYNCHITES Theobald

- TOXORHYNCHITES** Theobald, 1901a: 234 [1901b: 244]. Type species: *Toxorhynchites brevipalpis* Theobald, 1901, subs. mon. Theobald, 1901b: 245. [Validated by I.C.Z.N., 1959b: 167. Type species conserved by I.C.Z.N., 1982: 122.]

Subgenus LYNCHIELLA Lahille

- MEGARHINUS** Robineau-Desvoidy, 1827: 412 (as gen.). Type species: *Culex haemorrhoidalis* Fabricius, 1787, mon. [Preocc. Rafinesque, 1820.]
- LYNCHIELLA** Lahille, 1904: 14 (as gen.). Type species: *Culex haemorrhoidalis* Fabricius, 1787, mon.

MEGARHINA, *MEGARRHINA*, errors for *Megarhinus*.

theobaldi Dyar & Knab, 1906: 246. Colombia; Hawaiian Is [laboratory culture; not released]; Neotropical Reg.

hypoptes Knab, 1907: 50. Nicaragua.

Subgenus **TOXORHYNCHITES** Theobald

TOXORHYNCHITES Theobald, 1901a: 234 [1901b: 244] (as gen.). Type species: *Toxorhynchites brevipalpis* Theobald, 1901, subs. mon. Theobald, 1901b: 245. [Validated by I.C.Z.N., 1959b: 167. Type species conserved by I.C.Z.N., 1982: 122.]

amboinensis Doleschall, 1857: 381 (*Culex*). Indonesia (Maluku); American Samoa [introduced], Fiji [introduced; established], Guam [introduced; not established], Hawaiian Is [introduced], Indonesia (Irian Jaya), PNG (PNG), Western Samoa [introduced]; ?Malaysia (Pen), Philippines.

subulifer Doleschall, 1857: 382 (*Culex*). Indonesia (Maluku).

splendens, authors, not Wiedemann, 1819, misid.

brevipalpis Theobald, 1901b: 245. South Africa; American Samoa & Guam [introduced; not established], Hawaiian Is & French Polynesia (Marquesas, Society Is) [introduced]; West Indies [introduced], S Afrotrop. Reg.

inornatus Walker, 1865a: 102 (*Megarhina*). "New Guinea" [= Indonesia (Irian Jaya)]; Australia (Qld), Fiji [introduced], Hawaiian Is [introduced], ?Indonesia (Maluku), PNG (Bismarck Arch).

nepenthicola Steffan & Evenhuis, 1982: 2. PNG (PNG).

speciosus Skuse, 1889c: 1722 (*Megarrhina*). Australia (Qld); Australia (NSW, NT), PNG (PNG).

splendens Wiedemann, 1819a: 2 (*Culex*). Indonesia (Java); Fiji [introduced], Indonesia (Irian Jaya), PNG (PNG); widesp. Oriental Reg.