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A SYNOPTIC CATALOG OF THE MOSQUITOES OF THE WORLD,  
SUPPLEMENT III  
(DIPTERA: CULICIDAE)<sup>1</sup>

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This paper is the third supplement to the *Synoptic Catalog of the Mosquitoes of the World* by Stone, Knight, and Starcke (1959), the second supplement having appeared in Vol. 65 (1963), No. 2, pp. 117-140 of the *Proceedings*. The introductory remarks as to format and coverage in Supplement II apply to this supplement also. One new name of the genus-group and 104 new names of the species group are listed. I am particularly indebted to T. H. G. Aitken, M. Delfinado, B. de Meillon, J. C. Hitchcock, Jr., C. L. Hogue, Z. Liepa, J. P. Macnamara, P. F. Mattingly, J. A. Reid, J. E. Scanlon, H. Sollers-Riedel, and T. J. Zavortink for pertinent information.

### Introduction

Page

1. With the additions in this supplement and taxonomic changes, the number of valid genera and subgenera stands at 119, the number of valid species becomes 2,680, and the total number of names of the species-group 4,319.

### Systematic Arrangement

6. The genus *Mansonia* (see p. 101) has been restricted to the two subgenera *Mansonia* and *Mansonoides*, and *Coquillettidia* raised to generic rank with *Rhynchotaenia* as a subgenus of it. *Kompia* has been restored to subgeneric status in the genus *Aedes*.

### Catalog of the Family Culicidae

9. **Taxonomic Anatomy.**—1963b, Reid, 32-38 (pupal trumpet).  
**General Taxonomy.**—1966, Dodge, 337-393 (1st stage larvae).  
**Australasian Region.**—1966, Steffan, 179-237 (checklist, Papuan subregion).  
**Nearctic Region.**—1963, Dodge, 796-813 (larvae; eastern North America).  
**Neotropical Region.**—1961, Fauran, 2-60 (catalog, French Guiana); 1962, García and Ronderos, 105-212 (Anophelini, Argentina).  
**Oriental Region.**—1966, Delfinado, 1-252 (Culicinae, Philippines).

<sup>1</sup> Reprints are for sale by the Thomas Say Foundation, Entomological Society of America, 4603 Calvert Road, College Park, Maryland 20740.

**Genus BIRONELLA Theobald**  
**Subgenus BIRONELLA Theobald**

10. **bironelli** (Christophers).—Transfer to p. 11 as synonym of *gracilis* Theobald.  
*gracilis* Theobald.—Transfer to p. 11 as valid name.
11. **confusa** Bonne-Wepster.—Slooff, 1963, 138 ( $\delta^*$ , ♀, P\*, L\*).  
*gracilis* (Theobald).—I.C.Z.N., 1965, 164 (Validation under Plenary Powers).  
*bironelli* (Christophers), ibid. (Placed on list of rejected and invalid specific names).

**Genus ANOPHELES Meigen**

*Important references:* 1962, Service, 120-158 (W. Africa, keys); 1963, Quy, 26-34 (keys, Vietnam); 1963, various authors in Russell, West, Manwell, and MacDonald, 641-701 (keys).

**Subgenus ANOPHELES Meigen**

13. *Important reference:* 1965, Reid, 106-125 (key, *aitkenii* group).  
**acaci** Baisas.—Philippines, Borneo. Reid, 1965, 115 (L\*; syn.).  
*borneensis* McArthur.  
**aitkenii** James.—Philippines. Reid, 1965, 107 ( $\delta^*$ , ♀, P, L\*, E; syn.).  
*pallida* Ludlow.  
*fragilis* Theobald.—Transfer to p. 18 as valid species.  
 ssp. **treacherii** Leicester.—Transfer to p. 18 as synonym of *fragilis* Theobald.  
 ssp. **bengalensis** Puri.—Change volume number from 18 to 17; transfer to p. 16 as valid species.
14. *pallida* Ludlow.—Transfer to p. 13 as synonym of *aitkenii* s. str.  
 var. **borneensis** MacArthur.—Transfer to p. 13 as synonym of *acaci* Baisas.  
 ssp. **stantoni** Puri.—Transfer to p. 18 as synonym of *fragilis* Theobald; change BM to NE.  
 var. **djajasanensis** (Brug).—Change to *djajasanensis* (Brug). See Reid reference under ssp. *interruptus* (syn.).  
 ssp. **interruptus** Puri.—Malaya. Reid, 1963a, 111 (taxonomy); change ssp. to var.  
*annulipalpis* Lynch Arribálzaga.—García and Casal, 1964 (1965). Rev. Soc. ent. Argentina 27: 5 (P\*).
15. **asiaticus** (Leicester).—Delete parentheses; insert as original citation “1903, J. trop. Med. 6: 291 (A); delete *Lophoscelomyia*.
16. **bengalensis** Puri.—Pakistan (Bengal), India (Assam), Burma, Thailand, Indo China, Philippines, S. China, Taiwan. Reid, 1965, 113 ( $\delta^*$ , ♀, P\*, L\*; to sp. status).  
**brevipalpus** Roper.—Change “Moluccas” to “Bangka Island.”  
*petragnani* Del Vecchio.—Transfer to p. 25 as valid species; insert “; as var.” after “E\*.”  
*missiroli* Del Vecchio.—Insert “; as var.” after “E\*.”
17. **collessi** Reid.—Malaya, Borneo.  
 1963a. Ann. trop. Med. Parasit. 57: 103 ( $\delta^*$ , ♀, P, L\*, E\*).  
 Type-loc: Ulu Combak near Kuala Lumpur, Selangor, Malaya (BM).  
 var. **ziemannii** Grünberg.—Insert “; as sp.” after “♀.”

18. **fragilis** Theobald.—Malaya, Indonesia e. to Celebes and Borneo, Philippines. Reid, 1965, 109 ( $\delta^*$ , ♀, P\*, L\*; syn.).  
*treacherii* Leicester.  
*stantoni* Puri.
19. var. **formosus** Ludlow.—Insert “; as sp.” after “♀.”  
 var. **simlensis** (James).—Insert “; as sp.” after “*Patagiamyia*.”  
 var. **oedjalikalabensis** Nainggolan.—Change to **oedjalikalalah**; insert in Bonne-Wepster and Swellengrebel after “L\*,” “; as *oedjalikalahensis*.”  
 var. **udjalikalalah** Waktoedi.—Delete, merely a variant spelling of above.
20. **insulaeforum** (Swellengrebel and Swellengrebel de Graaf).—Burma, Thailand, Taiwan. Delete “? Japan, ? New Guinea, ? Australia.” Reid, 1965, 119 ( $\delta^*$ , ♀, P\*, L\*).
21. **lesteri** Baisas and Hu.—Japan, China.  
**letifer** Sandosham.—Thailand.
22. ssp. **japonicus** Yamada.—Insert “; as sp.” after “♀ \*” in first line.
24. **noniae** Reid.—Malaya.  
 1963a. Ann. trop. Med. Parasit. 57: 108 ( $\delta$ , ♀\*, P\*, L\*). Type-loc: Ulu Langat, Selangor, Malaya (BM).  
**pursati** Laveran.—Transfer to p. 27 as valid sp.  
**palmatus** Rodenwaldt.—Delete “?” before Malaya. Reid, 1965, 117 (L\*).
25. **petragnani** Del Vecchio.—Mediterranean Region. Coluzzi, 1962, 1025 (resurrected from synonymy).
26. ssp. **franciscanus** McCracken.—Change “SU” to “LACM”.  
**willardi** Vargas.—Delete “Ciudad Juárez.”
27. **stonei** Vargas.—Insert “and USNM” after “ISET.”  
**annulimanus** Van der Wulp.—Change “North America” to “Wisconsin.”  
**pursati** Laveran.—Indochina, Thailand, Malaya. Reid, 1963a, 98 ( $\delta^*$ , ♀\*, P\*, L\*; resurrected from synonymy).
28. **roperi** Reid.—Assam.
29. **sintonoides** Ho.—Malaya, Thailand.  
**stricklandi** Reid.—Malaya.  
 1965. Ann. trop. Med. Parasit. 59: 121 ( $\delta^*$ , ♀, P\*, L\*). Type-loc: Johore, Malaya (BM).
- tasmaniensis** Dobrotworsky.—Tasmania, Australia.  
 1966. Proc. Linn. Soc. N.S.W. 91: 130 ( $\delta^*$ , ♀\*, P\*, L\*, E\*). Type-loc: Birrallee, Tasmania (CSIR).
- tibiamaculatus** (Neiva).—Argentina.
- tigertti** Scanlon and Peyton.—Thailand.  
 1967. Proc. ent. Soc. Wash. 69: 19 ( $\delta^*$ , ♀, P\*, L\*). Type-loc: Ban Bu Phram, Prachinburi Province, Thailand (USNM).
30. **whartoni** Reid.—Malaya.  
 1963a. Ann. trop. Med. Parasit. 57: 106 ( $\delta$ , ♀\*, P, L, E). Type-loc: Singgora, Maran, Pahang, Malaya (BM).

#### Subgenus NYSSORHYNCHUS Blanchard

- albitarsis** Lynch Arribálzaga.—García and Casal, 1964 (1965). Rev. Soc. ent. Argentina 27: 6 (P\*).

## Subgenus KERTESZIA Theobald

35. **bambusicolus** Komp.—Change to **bambusicola**.

36. **hylephilus** Dyar and Knab.—Delete “Manoa, Orinoco River, Venezuela; Guayaquil, Ecuador and.” Belkin, Schick and Heinemann, 1965, 44 (lectotype).

## Subgenus CELLIA Theobald

38. **apoci** Marsh.—Arab, 1963, 73 (P\*).

39. **brohieri** Edwards.—Transfer, with synonym, to p. 44 as variety of *hancocki* Edwards.

40. **caverniculus** Abomnienc.—Change to **cavernicola**.

41. **cydippis** De Meillon.—Lips, 1962, 108 (to sp. status).

*punjabensis* James.—Insert “; as var.” after “*Myzomyia*.”

*melanocosta* Newstead and Carter.—Insert “; as var.” after *Pyretophorus*.”

**domicolus** Edwards.—Change to **domicola**; transfer to p. 46 as variety of *longipalpis* (Theobald).

*wardi* Leeson and Theodor.—Insert “; as var.” after “L\*.”

42. **errabundus** (Swellengrebel).—Transfer to p. 32 as synonym of *darlingi* Root. Reid and Bonne-Wepster, 1966, 190 (suppression proposed).

43. **subumbrosa** Theobald.—Change to *subumbrosus*, delete *Myzomyia*, and change reference to Mem. Lpool Sch. trop. Med. 10 (App.): 4.

**gambiae** Giles.—Coluzzi, 1964, 197-232 (taxonomy).

*merus* Dönnitz.—Transfer to p. 48 as valid species.

*litoralis* Halcrow.—Transfer to p. 48 as synonym of *merus* Dönnitz.

44. var. **melas** (Theobald).—Delete *Pyretophorus* and parentheses around Theobald. Change reference to Mem. Lpool Sch. trop. Med. 10 (App.): 2. Place Bathurst in [ ]. Transfer to p. 48 as valid species.

**grenieri** Grjebine.—Madagascar.

1964. Bull. Soc. Path. exot. 57: 38 (L\*). Type-loc: Ampandroatraka, Anosibé Distr., Madagascar (IRSM).

**hancocki** Edwards.

var. **brohieri** Edwards.—Adam, Hamon, Rickenbach and Lips, 1956, 756 (to var. status).

45. **indefinitus** (Ludlow).—Malaya, Philippines, Indochina, China, Taiwan, Mariana Islands. Reid, 1966, 327 (to sp. status; syn.).

*malayensis* Hacker.

**jamesii** Theobald.—Malaya.

46. **longipalpis** (Theobald).

var. **domicola** Edwards.—Adam, Bruce-Chwatt, and Hamon, 1956, 107 (to var. status).

47. ssp. **willmori** (James).—Change to **willmorei**, here emended.

48. var. **pitchfordi** (Giles).—Insert “; as ssp.” after “*Pyretophorus*.”

*melas* (Theobald).—Coluzzi, 1964, 275 (to sp. status).

*merus* Dönnitz.—Coluzzi, 1964, 225 (to sp. status; syn.).

*litoralis* Halcrow.

*tangensis* Kuhlow, 1962, Ztschr. f. Tropenmed. u. Parasit. 13: 448 (♂, ♀). Type-loc: Tanga, Tanganyika (BNI).

49. ssp. **flavirostris** (Ludlow).—Delete “f.” after “*Myzomyia*” and insert “; as sp.”

52. ssp. **rupicolus** Lewis.—Change to **rupicola**.  
 55. var. **indefinitus** (Ludlow).—Transfer to p. 45 as valid species with  
     var. *malyensis* Hacker as synonym.  
     var. **cydippis** De Meillon.—Transfer with synonym to p. 41 as valid  
     species.  
**subpictus** Grassi.  
     var. **vadakadiensis** Doraisamy.—India.  
         1963. Bull. Ent. (Madras) 4: 42 (L\*). Type-loc: Near  
             Vadakadu, Rameswaram Island, Madras, India (MSI).  
 56. **swahilicus** Gillies.—Kenya, Tanzania.  
     1964. Proc. R. ent. Soc. Lond. (B) 33: 67 (♂\*, ♀\*, P, L\*).  
         Type-loc: Goshi, Molindi Distr., Kenya (BM).  
     var. **orientalis** Swellengrebel and Swellengrebel de Graaf.—Insert  
         “*Neomyzomyia*” before “*punctulata*.”  
 57. **theobaldi** Giles.—Change original reference to “1901. Ent. mon. Mag.  
     37: 198.”  
 58. **varuna** Iyengar.—Change IM to LU.

#### Genus TOXORHYNCHITES Theobald

59. *Important reference:* 1962, Lima, Guitton, and Ferreira, 225-252  
 (*Ankylorhynchus* and *Lynchiella*, revision, key).

#### Subgenus ANKYLORHYNCHUS Lutz

- catharinensis** (Lima, Guitton, and Ferreira).—Brazil.  
 1962. Mem. Inst. Osw. Cruz 60: 230 (♂\*, ♀, P\*, L\*; *Ankylo-*  
*rhynchus*). Type-loc: Not given, but probably Santa Catarina,  
 Brazil (IOC).

#### Subgenus LYNCHIELLA Lahille

- bambusicolus** (Lutz and Neiva).—Change to **bambusicola**.  
*mara* Anduze.—Lima, Guitton, and Ferreira 1962, 243 (syn. sug-  
     gested).  
*guianensis* Bonne-Wepster and Bonne.—Insert “; as ssp.” after “*Mega-*  
*rhinus*.”  
 60. ssp. **septentrionalis** (Dyar and Knab).—Dodge, 1964, 46-53 (L\*).  
 61. *mara* Anduze.—Transfer to p. 59 as synonym of *bambusicola*.

#### Subgenus TOXORHYNCHITES Theobald

62. **aurifluus** (Edwards).—Lien, 1965, 9 (♂\*, ♀\*, P\*, L\*).  
 ssp. **conradti** Grünberg.—Corbet, 1963, 9 (L\*, P\*, E).  
 63. **kaimosi** (Someren).—Corbet, 1963, 11 (P\*).  
 64. **manicatus** (Edwards).—Lien, 1965, 2 (♂\*, ♀\*, P\*, L\*).

#### Genus TRIPTEROIDES Giles

65. *Important reference:* 1963b, Peters, 89-100 (New Guinea, key P).

#### Subgenus TRIPTEROIDES Giles

68. **elegans** Brug.—Peters, 1963b, 89 (P\*, L\*).  
**lorengauui** Peters.—New Guinea.  
     1963. Proc. R. ent. Soc. Lond. (B) 32: 67 (♂\*, ♀, P\*, L\*).  
         Type-loc: Lorengau River, Manus Island, New Guinea (CSIR).

69. *nissanensis* Lee.—Peters, 1963a, 70 (P\*).  
**novohanoverae** Peters.—New Guinea.  
     1963. Proc. R. ent. Soc. Lond. (B) 32: 63 ( $\delta^*$ , ♀, P\*, L\*).  
     Type-loc: Noipuas, New Hanover, New Guinea (CSIR).
71. **szechwanensis** Hsu.—China.  
     1964. Acta ent. Sinica 13: 298 ( $\delta^*$ , L\*). Type-loc: Chengtu, Szechwan, China (SMC).

#### Subgenus RACHIONOTOMYIA Theobald

72. **marksae** Dobrotworsky.—Australia.  
     1965. Mosq. of Victoria :58 ( $\delta^*$ , ♀, L\*). Type-loc: Cabbage Tree Creek, Victoria, Australia (NMM).
- perplexus** Peters.—New Guinea.  
     1963. Proc. R. ent. Soc. Lond. (B) 32: 91 (♀, P\*). Type-loc: Maprik, Sepik District, New Guinea (CSIR).

#### Genus TRICHOPOROSOPON Theobald Subgenus TRICHOPOROSOPON Theobald

73. var. **mogilasium** (Dyar and Knab).—Insert ";" as sp." after "Joblotia."  
 74-77. Running Heads. Change "TRICHOPOSOPON" to "TRICHO-  
     PROSOPON."

#### Subgenus SHANNONIANA Lane and Cerqueira

74. **fluviatilis** (Theobald).—Change to **fluviatile**.

#### Subgenus RUNCHOMYIA Theobald

76. **cotopaxensis** Levi Castillo.—Change to **cotopaxense**.  
**edwardsianum** Lane and Cerqueira.—Cerqueira, 1961, 460 ( $\delta^*$ , ♀, P\*, L\*).
77. **lunatum** (Theobald).—Delete "Argentina."  
**paranensis** Brèthes.—Argentina. García and Casal, 1965, 14 ( $\delta^*$ , resurrected from syn.); place after *pallidiventer*.

#### Genus WYEOMYIA Theobald Subgenus WYEOMYIA Theobald

79. *culebrae* Dyar.—Change "1926" to "1923."  
 80. *labesba* Howard, Dyar and Knab.—Change "Ancon" to "Tabernilla."

#### Subgenus DENDROMYIA Theobald

84. **belkini** Casal and García.—Argentina.  
     1966. Physis 26: 155 ( $\delta^*$ , ♀, L\*, P\*). Type-loc: Igu, Misiones, Argentina (INM).

#### Genus PHONIOMYIA Theobald

89. **lassalli** (Bonne-Wepster and Bonne).—Change "LU" to "USNM."  
     Lectotype here selected bears labels: Trinidad, W.I./F.W. Urich Collector/ B12-6/ See slide No. 364/ ♂ of *trinidadensis* D. K. ident. 1906; terminalia on slide 364.

#### Genus LIMATUS Theobald

90. *Simondella*.—Change "Lavaran" to "Laveran."

**Genus SABETHES Robineau-Desvoidy**  
**Subgenus SABETHES Robineau-Desvoidy**

91. *kappleri* Bonne.—Change “LU” to “NE.”

**Subgenus SABETHOIDES Theobald**

93. *rangeli* Surcouf and Gonzales-Rincones.—Change “Sabethoides” to “*Sabethoides*.”

**Genus TOPOMYIA Leicester**

95. **aureoventer** Theobald.—Change “BM” to “IM”; only slide of wing and leg in BM.

**Genus FICALBIA Theobald**

**Subgenus RAVENALITES Doucet**

100. **deguzmanae** Mattingly.—Delfinado, 1966, 20 (♂\*, ♀, P\*, L\*).

**Genus MANSONIA Blanchard**

101. **Genus MANSONIA Blanchard.**—Transfer with following line to p. 104 preceding Subgenus **MANSONIOIDES**.

**Genus COQUILLETTIDIA Dyar**

Insert **Genus COQUILLETTIDIA** before **Subgenus COQUILLETTIDIA**.

*Important references:* 1962, Wharton, 1-114 (Malaya); 1962 (1963), Ronderos and Bachmann, 48-51 (to generic status).

**Subgenus COQUILLETTIDIA Dyar**

102. **crassipes** (Van der Wulp).—Wharton, 1962, 6 (♂\*, ♀, P\*, L\*, E).  
**giblini** (Taylor).—Delete “Australia, Philippines, Formosa, Malaya, Thailand, Burma.”  
**nigrosignatus** Edwards.—Transfer to p. 103 as valid sp.  
**hodgkini** (Wharton).—Malaya, Indonesia.  
 1962. Inst. med. Res. Malaya, Bull. 11: 12 (♂\*, ♀\*; *Mansonia*).  
 Type-loc: Lamir (Pekan), Pahang, Malaya (BM).  
 103. **nigrosignata** (Edwards).—Malaya, Indonesia, Philippines. Wharton, 1962, 7 (♂\*, ♀\*, L\*, E; resurrected from synonymy).  
**testaceus** Van der Wulp.—Delete “[?] United States.”  
 104. **samoensis** Stone.—Samoa.  
 1966. Proc. ent. Soc. Wash. 68: 331 (♂\*, ♀). Type-loc: Tabalogi Ridge, Tau Island, Manua Group, Eastern Samoa (USNM).

**Subgenus RHYNCHOTAENIA Brèthes**

Insert **Subgenus RHYNCHOTAENIA**, its synonym, and all its species to follow species of **Subgenus COQUILLETTIDIA**.

**Genus MANSONIA Blanchard**

Insert **Genus MANSONIA Blanchard.** *Important references:* 1962, Wharton, 1-114 (Malaya); 1962 (1963), Ronderos and Bachmann, 46-48.

### Subgenus MANSONIOIDES Theobald

105. **annulata** Leicester.—Celebes. Wharton, 1962, 15 ( $\delta^*$ ,  $\varphi^*$ , P\*, L\*, E).  
**annulifera** (Theobald).—Delfinado, 1966, 23 ( $\delta^*$ ,  $\varphi^*$ ).  
**bonneae** Edwards.—Wharton, 1962, 17 ( $\delta^*$ ,  $\varphi^*$ , P\*, L\*, E).  
**dives** (Schiner).—Wharton, 1962, 20 ( $\delta^*$ ,  $\varphi^*$ , P\*, L\*, E).  
**papuensis** (Taylor).—Change “201” to “200” and “*Melanocionion*” to “*Taeniorhynchus*.”

### Subgenus MANSONIA Blanchard

106. *Important reference:* 1963, Ronderos and Bachmann, 57-65 (keys).  
**pseudotitillans** (Theobald).—Ronderos and Bachmann, 1963, 61 ( $\delta^*$ ,  $\varphi^*$ , P\*, L\*).  
**titillans** (Walker).—Ronderos and Bachmann, 1963, 61 ( $\delta^*$ , P\*, L\*, E\*).  
107. Transfer **Subgenus RHYNCHOTAENIA**, its synonyms, and all its species to p. 104 as subgenus of **CÖQUILLETTIDIA**.

### Subgenus Uncertain

108. **aurata** Dobrotworsky.—Australia.  
1962. Proc. Linn. Soc. N.S.W. 87: 295 ( $\varphi^*$ ). Type-loc: Cabbage Tree Creek, Victoria, Australia (NMM).  
**variegata** Dobrotworsky.—Australia.  
1962. Proc. Linn. Soc. N.S.W. 87: 293 ( $\delta^*$ ,  $\varphi^*$ ). Type-loc: Cann River, Victoria, Australia (NMM).

### Genus URANOTAENIA Lynch Arribálzaga

- albescens** Taylor.—Peters, 1964, 27 (A, P\*, L). Delete Penn 1949b reference.
109. **albosternopleura** Peters.—New Guinea.  
1963. Proc. R. ent. Soc. Lond. (B) 32: 203 ( $\delta$ ,  $\varphi^*$ ). Type-loc: Maprik, Sepik Distr., New Guinea (CSIR).  
**amicensis** Peters.—New Guinea, Papua.  
1963. Proc. R. ent. Soc. Lond. (B) 32: 207 ( $\delta^*$ ,  $\varphi^*$ ). Type-loc: Ami, 10 miles nw. of Maprik, Sepik Distr., New Guinea (CSIR).  
**annandalei** Barraud.—Philippines. Delfinado, 1966, 39 ( $\delta^*$ ,  $\varphi$ , P\*, L\*).  
**arguellesi** Baisas.—Delfinado, 1966, 40 ( $\delta^*$ ,  $\varphi$ , P\*, L\*).  
**argyrotarsis** Leicester.—Peters, 1964, 25 ( $\delta^*$ ,  $\varphi$ , P, L).  
110. **benoiti** Wolfs.—Congo.  
1964, in Benoit, Mus. Roy. Afr. Centr. Ann., Sci. Zool. 132: 309 (L\*). Type-loc: Mwendua River, Kasongo, Congo (CMT).  
**bertii** Cova García and Rausseo.—Venezuela.  
1964. Rev. Sanid. Asist. soc. 29: 221 ( $\delta^*$ ,  $\varphi$ , P\*, L\*). Type-loc: Cumbre de Choroni, Aragua, Venezuela (DERM).  
**bimaculata** Leicester.—Delete Philippines.  
111. **cavernicola** Mattingly.—Vattier and Adam, 1962 (1963), 911 ( $\delta^*$ , P\*, L\*).  
112. **clara** Dyar and Shannon.—Delfinado, 1966, 42 ( $\delta^*$ , P\*, L\*).  
113. **hirsutifemora** Peters.—Papua.  
1964. Proc. Roy. ent. Soc. Lond. (B) 33: 21 ( $\delta^*$ ,  $\varphi^*$ ). Type-loc: Port Moresby, Central District, Papua (CSIR).

115. ***ludlowae*** Dyar and Shannon.—Delfinado, 1966, 47 ( $\delta$ , ♀, L; syn.).  
*reyi* Baisas.  
***maculipleura*** Leicester.—Wattal and Kalra, 1965, 312 ( $\delta^*$ ).  
***mendiolai*** Baisas.—Delfinado, 1966, 48 ( $\delta^*$ , ♀, P\*, L\*).
116. ***moresbyensis*** Peters.—Papua.  
1963. Proc. R. ent. Soc. Lond. (B) 32: 204 ( $\delta^*$ ). Type-loc:  
Port Moresby, Central Distr., Papua (CSIR).  
***nivea*** Leicester.—Delfinado, 1966, 50 ( $\delta^*$ , ♀, L\*).
117. ***novaguinensis*** Peters.—New Guinea.  
1963. Proc. R. ent. Soc. Lond. (B) 32: 141 ( $\delta^*$ , ♀, P\*, L). Type-loc:  
Ami, 10 miles nw. of Maprik, Sepik District, New Guinea  
(CSIR).  
ssp. ***alticola*** Peters.—New Guinea.  
1963. Proc. R. ent. Soc. Lond. (B) 32: 142 ( $\delta$ , ♀). Type-loc:  
Goroka, Eastern Highlands District, New Guinea  
(CSIR).  
***obscura*** Edwards.—Third line, change "Edwards, 1928" to "Edwards  
and Given, 1928."
118. ***paralateralis*** Peters.—New Guinea.  
1964. Proc. R. ent. Soc. Lond. (B) 33: 19 ( $\delta^*$ , ♀). Type-loc:  
Kavieng, New Ireland District, New Guinea (CSIR).  
***paranovaguinensis*** Peters.—New Guinea.  
1963. Proc. R. ent. Soc. Lond. (B) 32: 135 ( $\delta^*$ , P\*, L\*). Type-loc:  
Maprik, Sepik District, New Guinea (CSIR).  
***philippinensis*** Delfinado.—Philippines.  
1966. J. med. Ent. 3: 36 ( $\delta^*$ , ♀, P\*, L\*). Type-loc: San Jose,  
Mindoro, Philippines (USNM).  
***reyi*** Baisas.—Transfer to p. 115 as synonym of *ludlowae* Dyar and  
Shannon.  
***rossi*** Delfinado.—Philippines.  
1966. J. med. Ent. 3: 36 ( $\delta^*$ , ♀). Type-loc: San Jose, Mindoro,  
Philippines (USNM).
119. ***testacea*** Theobald.—Delfinado, 1966, 53 ( $\delta^*$ , ♀, P\*, L\*).  
120. ***tubanguii*** Baisas.—Delfinado, 1966, 55 ( $\delta^*$ , ♀, P\*, L\*).

#### Genus HODGESIA Theobald

121. ***malayi*** Leicester.—Delfinado, 1966, 58 ( $\delta^*$ , P\*, L\*).

#### Genus ORTHOPODOMYIA Theobald

122. ***Thomasina*** Newstead and Carter.—Change "Newstead and Carter" to  
"Newstead and Thomas" after *Mansonia longipalpis*.  
***nigritarsis*** Leicester.—Change "(NE)" to "(BM)." .  
123. ***albipes*** Giles.—Delete entirely. Giles was not treating a Philippine  
species.  
***nkolbissonensis*** Rickenbach and Hamon.—Cameroon.  
1966 (1965). Bull. Soc. Path. exot. 58: 1112 ( $\delta^*$ , ♀\*). Type-  
loc: Nkolbisson, 8 km from Yaounde, S. Cameroon (IERT).

#### Genus AEDEOMYIA Theobald

124. ***catastieta*** Knab.—Delfinado, 1966, 72 ( $\delta$ , ♀, P\*, L\*).

**Genus PSOROPHORA Robineau-Desvoidy**  
**Subgenus PSOROPHORA Robineau-Desvoidy**

125. **ciliata** (Fabricius).—Delete West Indies. Guedes et al., 1965, 15 (♂\*, ♀\*).
- cilipes** (Fabricius).—Guedes et al., 1965, 15, 16 (♂\*, ♀\*).
126. **holmbergii** (Lynch Arribálzaga).—Guedes et al., 1965, 16 (♀\*).
- lineata** (Humboldt).—Delete Argentina, French Guiana, Brazil, Bolivia.  
**saeva** Dyar and Knab.—Transfer below as valid species with *genu-maculata* as synonym.
- pallescens** Edwards.—Guedes et al., 1965, 18 (♀\*).
- saeva** Dyar and Knab.—Argentina, Brazil, Surinam, Trinidad, Venezuela, ?Bolivia, ?French Guiana. Stone, 1967 (in press) (resurrected from synonymy).

**Subgenus JANTHINOSOMA Lynch Arribálzaga**

*Important reference:* 1964, Guedes and Souza, 471-486 (key).

- albigenu** Peryassú.—Argentina, Bolivia, Brazil, Paraguay, Peru, Venezuela (northern limits of distribution uncertain). Guedes and Souza, 1964, 474 (♂\*, ♀\*, P\*, L\*; resurrected from synonymy).
- paraguayensis* Strickland.  
*bruchi* Petrocchi.
- albipes** (Theobald).—Guedes and Souza, 1964, 476 (♂\*, P\*, L\*).
127. **circumflava** Cerqueira.—Peru. Guedes et al., 1965, 18 (P\*).
- cyanescens** (Coquillett).—Guedes et al., 1965, 18 (♂\*, ♀\*).
- discruciatus** (Walker).—Guedes et al., 1965, 19 (♂\*, ♀\*).
- ferox** (Humboldt).—Guedes et al., 1965, 19 (♂\*, ♀\*).
- pazosi** Pazos.—Insert before “Cuba,” “Vuelta Abajo (Las Villas).”
128. **fiebrigi** Edwards.—Paraguay, Bolivia. Souza and Guedes, 1962, 249 (♂\*, ♀\*; resurrected from synonymy).
- forceps** Cerqueira.—Guedes et al., 1965, 20 (♂\*, ♀\*).
- lanei** Shannon and Cerqueira.—Guedes et al., 1965, 18 (♀\*).
- lutzii** (Theobald).—Change “*Janthinosoma*” to “*Janhtinosoma*.” Guedes et al., 1965, 21 (♂\*, ♀\*).
- varipes** (Coquillett).—Distribution and identity uncertain. Possibly Central American *varipes* is different from that in United States; most South American “*varipes*” is *albigenu*.
129. *albigenu* Peryassú.—Transfer to p. 128 as valid species with *paraguayensis* and *bruchi* as synonyms.

**Subgenus GRABHAMIA Theobald**

- cingulata** (Fabricius).—Guedes et al., 1965, 21, 22 (♂\*, ♀\*).
- neoapicalis** Theobald.—Insert “; *Culex*” at end of second line, within parenthesis.
130. **confinnis** (Lynch Arribálzaga).—Guedes et al., 1965, 23 (♂\*, ♀\*).
- dimidiata** Cerqueira.—Guedes et al., 1965, 23 (♂\*, ♀\*).
- discolor** (Coquillett).—Change date from “1930” to “1903.”
- paulli** Paterson and Shannon.—Guedes et al., 1965, 18 (♀\*).
131. **varinervis** Edwards.—Guedes et al., 1965, 24 (♂\*, ♀\*).

**Genus ERETMAPODITES Theobald**

135. **tonsus** Edwards.—Someren and Hamon, 1964, 82-84 (P\*, L\*)

## Genus AEDES Meigen

## Subgenus OCHLEROTATUS Lynch Arribálzaga

137. *Aedes*, subgenus *Kompi* Aitken.—Transfer to p. 157 before Subgenus **FINLAYA** as valid subgenus.
138. *albifasciatus* (Macquart).—Ronderos and García 1962 (1963)a, 35 (P\*).
- angustivittatus* Dyar and Knab.—Ronderos and García, 1962 (1963)a, 37 (P\*).
- meprai* Martínez and Prosen.—Ronderos and García, 1962 (1963)b, 38 (syn.).
- antipodeus* (Edwards).—Marks and Nye, 1963, 50 (♂\*, ♀, P\*, L\*).
139. *praeteritus* Segúy.—Transfer to p. 150 as synonym of *pulchritarsis*.
141. *africanus* Neveu-Lamaire.—Change “*taeniorhynchus*” to “*Taeniorhynchus*.”
142. *borealis* Ludlow.—Change “*Culex*” to “*Culex*.”
- communis** (De Geer).
143. ssp. *nevadensis* Chapman and Barr.—Nevada.  
1964. Mosq. News 24: 444 (♂\*, ♀, P\*, L). Type loc: Lamoille Canyon, Elko Co., Utah, United States (USNM).
- patersoni* Shannon and Del Ponte.—Transfer to p. 150 as valid sp.
145. **explorator** Marks.—Australia.  
1964. Pap. Dep. Ent. Univ. Qd. 2: 60 (♀\*, L\*). Type-loc: Mt Olga, 300 mi. sw. of Alice Springs, Northern Territory, Australia (UQ).
146. *fryeri* (Theobald).—Mattingly, 1963, 165 (L\*).
147. **imperfectus** Dobrotworsky.—Australia.  
1962. Proc. Linn. Soc. N.S.W. 87: 296 (♂\*, ♀, P\*, L\*). Type-loc: Woori Yallock, Victoria, Australia (USNM).
148. *lasaensis* Meng.—China.  
1962. Acta ent. Sinica 11: 159 (♂\*, L\*). Type-loc: Lasa [Tibet, China] (LU).
- linesi** Marks.—Australia.  
1964. Pap. Dep. Ent. Univ. Qd. 2: 63 (♀). Type-loc: Robe, South Australia, Australia (CSIR).
- meprai* Martínez and Prosen.—Transfer to p. 138 as synonym of *angustivittatus*.
149. **mombasaensis** Mattingly.—Kenya.  
1963. Proc. R. ent. Soc. Lond. (B) 32: 165 (♂, ♀, L\*). Type-loc: Mombasa, Kenya (BM).
- nigrithorax** (Macquart).—Dobrotworsky, 1966, 135 (♀\*, L).
150. *patersoni* Shannon and Del Ponte.—Ronderos and García, 1962 (1963)a, 35 (P); (resurrected from syn.).
- phaecasiatus** Marks.—Australia.  
1964. Pap. Dep. Ent. Univ. Qd. 2: 64 (♀). Type-loc: 5 miles from Maningrida, Arnhem Land, Northern Territory, Australia (UQ).
- pulchritarsis** (Rondani).  
*praeteritus* Segúy.—Coluzzi, in litt. (syn.).
151. **purpureipes** Aitken.—Transfer to p. 157 under Subgenus **KOMPIA**.
153. *luteovittata* Theobald.—Insert after “*Culex*” “*nemorosus* var.”
- sapiens** Marks.—Australia.  
1964. Pap. Dep. Ent. Univ. Qd. 2: 66 (♂\*, ♀\*). Type-loc: North Bourke, New South Wales, Australia (CSIR).
- mathisi* Neveu-Lamaire.—Change “French Guiana” to “Brazil.”

154. **simanini** Gutsevich.—U.S.S.R. (Uzbekistan).  
     1966. Zool. Zhur. 45: 457 ( $\delta^*$ ,  $\varphi$ ). Type-loc: Kokand, Fergana Valley, Uzbekistan (ZIL).  
*dorsovittatus* Villeneuve.—Insert after "Culex", "nemorosus var."  
 155. **subalbirostris** Klein and Marks.—Marks and Nye, 1963, 56 ( $\delta^*$ ,  $\varphi^*$ , P\*, L\*).  
 157. Insert **Subgenus KOMPIA** Aitken. Mattingly, 1961, 16 (returned to subgeneric status).  
**purpureipes** Aitken.—Insert from p. 151 under **Subgenus KOMPIA**.

#### Subgenus FINLAYA Theobald

165. **kompi** Vargas and Downs.—Arizona.  
 167. **mjoebergi** (Edwards).—Change to "mjöbergi."  
 168. **occidentalis** (Skuse).  
     ssp. **milsoni** (Taylor).—Dobrotworsky, 1962, 301 (as sp.; P\*, L\*).  
 170. **shintiensis**.—Change "Lein" to "Lien."  
 171. **sorsogonensis** Bañez and Jueco.—Philippines.  
     1966. Acta med. Philippina 2(4): 195 ( $\delta^*$ ,  $\varphi^*$ , L\*). Type-loc: Sorsogon Province, [Luzon] (IHP).  
**stanleyi** Peters.—New Guinea.  
     1963. Proc. R. ent. Soc. Lond. (B) 32: 1 ( $\delta$ ,  $\varphi$ , P\*, L\*). Type-loc: Minj, Western Highlands District, New Guinea (CSIR).  
**subbasalis** Dobrotworsky.—Australia.  
     1962. Proc. Linn. Soc. N.S.W. 87: 298 ( $\delta^*$ ,  $\varphi$ , P\*, L\*). Type-loc: Ginninderra Falls, New South Wales, Australia (CSIR).  
 172. **tutuilae** Ramalingam and Belkin.—Samoa.  
     1965. Contr. Amer. ent. Inst. 1(4): 3 ( $\delta^*$ ,  $\varphi$ , P\*, L\*). Type-loc: Aoloau, Tutuila, American Samoa (USNM).

#### Subgenus HOWARDINA Theobald

173. **allotecnus** Kumm, Komp and Ruiz.—Add to type-locality, "Poás Volcano."  
**arborealis** Bonne-Wepster and Bonne.—Change "USNM" to "ITH."  
**aurivittatus** Cerqueira.—Martínez, Prosen and Carcavallo, 1964, 54 ( $\delta^*$ ).  
**cozumelensis** Diaz Nájera.—Mexico.  
     1966. Rev. Invest. Salud. publ. (Mex.) 26: 334 ( $\delta^*$ ,  $\varphi^*$ , P\*, L\*). Type-loc: San Miguel de Cozumel, Quintana Roo, Mexico (ISET).

#### Subgenus CHAETOCRUIOMYIA Theobald

175. **calabyi** Marks.—Marks, 1964, 132 ( $\varphi$ ).  
**echoensis** Taylor.—Marks, 1964, 134 ( $\delta^*$ ,  $\varphi$ , P\*, L\*).  
**macmillani** Marks.—Australia.  
     1964. Proc. Linn. Soc. N.S.W. 89: 138 ( $\delta^*$ ,  $\varphi^*$ ). Type-loc: N.W. Dungog, Gummi Plain, Barrington Area, New South Wales (US).  
**spinopipes** Edwards.—Marks, 1964, 142 ( $\varphi$ , E\*).

#### Subgenus HALAEDES Belkin

176. **australis** (Erichson).—New Zealand.

### Subgenus GEOSKUSEA Edwards

177. **tonsus** Edwards.—Mattingly, 1965, 23 ( $\delta^*$ ). Delete "? Celebes."

### Subgenus STEGOMYIA Theobald

180. **albopictus** (Skuse).—Restore New Guinea, deleted in Suppl. I.  
 181. **arboricolus** Knight and Rozeboom.—Change to **arboricola**.  
 182. **bambusicolus** Knight and Rozeboom.—Change to **bambusicola**.  
 183. Supplement II. *montana* Koidzumi. Change reference given to:  
     "1918. Trans. nat. Hist. Soc. Formosa 38: 141 ( $\delta$ ;  
     *Stegomyia*). Type-loc: Chikutoki, Kagi District, Formosa  
     (LU)."  
**gardnerii** (Ludlow).  
     ssp. **imitator** (Leicester).—Malaya, Nepal, S. China. Mattingly,  
     1965, 36 (resurrected from synonymy; syn.).  
     *christianus* Dyar.  
 184. **hensilli** Farmer.—Transfer to p. 187 as ssp. of *scutellaris*.  
**laffooni** Knight and Rozeboom.—Knight and Hull, 1951, 221 (L).  
 186. **paullusi** Stone and Farmer.—North Borneo.  
 187. **scutellaris** (Walker).—Delete Philippines. Colless, 1962, 313 ( $\delta^*$ ,  
     taxon).  
     ssp. **hensilli** Farmer.—Delete Singapore of Suppl. I. Colless, 1962,  
     314 (to ssp. status).  
     ssp. **malayensis** Colless.—Singapore, Malaya, Philippines.  
     1962. Proc. Linn. Soc. N.S.W. 87: 314 ( $\delta^*$ ,  $\varphi$ ). Type-  
         loc: Pulau Hantu, Keppel Harbor, Singapore (CSIR).  
 188. **tabu** Ramalingam and Belkin.—Tonga Islands.  
     1965. Contr. Amer. ent. Inst. 1(4): 1 ( $\delta^*$ ,  $\varphi$ , P\*, L). Type-loc:  
         Eua Island, Tonga (USNM).  
**usambara** Mattingly.—Someren and Hamon, 1964, 80 (P\*).  
**vinsoni** Mattingly.—Mattingly, 1963, 168 ( $\varphi$ ).  
 189. *imitator* Leicester.—Transfer to p. 183 as ssp. of *gardnerii*.  
     *christianus* Dyar.—Transfer to p. 183 as synonym of *gardnerii imitator*.

### Subgenus AEDIMORPHUS Theobald

190. **albocephalus** Theobald.—Change reference to "Mem. Lpool Sch.  
     trop. Med. 10(App.): 4.  
**arabiensis** (Patton).—Transfer with synonym to p. 198 as synonym  
     of *vexans* (Meigen).  
 192. **diallo** Hamon and Brengues.—Dahomey.  
     1965. Bull. Soc. Path. exot. 58: 103 ( $\delta^*$ ). Type-loc: Tchakarkou,  
         Natitingou Prefecture, Dahomey (IERT).  
**ebogoensis** Rickenbach and Ferrara.—Cameroon.  
     1966. Bull. Soc. Path. exot. 58: 26 ( $\delta^*$ ). Type-loc: Ebogo,  
         Cameroon (IERT).  
**hamoni** Mattingly.—Nigeria.  
     1963. Proc. R. ent. Soc. Lond. (B) 32: 166 ( $\delta^*$ ,  $\varphi^*$ ). Type-  
         loc: Akute Village, Ogun River, near Iju waterworks, S. Nigeria  
         (BM).  
 194. **lottei** Hamon and Brengues.—Ivory Coast.  
     1965. Bull. Soc. Path. exot. 58: 101 ( $\delta^*$ ). Type-loc: Tiassalé,  
         Ivory Coast (IERT).

195. **niveoscutellum** (Theobald).—Delete asterisk after “♂.”  
**nocturnus** Theobald.—Hawaii. Correction to Suppl. II. Change  
“125” to “195.”  
**nyounae** Hamon and Adam.—Brengues and Hamon, 1965, 92 (P\*,  
L\*).
196. **rickenbachi** Hamon and Adam.—Rickenbach and Ferrara, 1964, 972,  
(L\*, P\*).
198. **tauffliebi** Rickenbach and Ferrara.—Cameroon.  
1965. Bull. Soc. Path. exot. 58: 24 (♂\*). Type-loc: Mbéga,  
Dept. Dyong and Sanaga, Cameroon (IERT).  
**vexans** (Meigen).—Hamon et al., 1966, 373 (syn.).  
*arabiensis* Patton.—Insert in synonymy after *montcalmi*.  
*sudanensis* Theobald.—Insert in synonymy after *eruthrosops*.

#### Subgenus NEOMELANOCONION Newstead

200. Supplement II. Le Berre and Hamon reference inadvertently left out of “Literature Cited.” See that section in this Supplement.  
**aurovenatus** Worth.—Supplement I. Change type locality from  
“Nduma” to “Ndumu.”
201. **palpalis** (Newstead).—Cambia.  
**taeniariostris** (Theobald).—Bailly-Choumara, 1965 (1966), 671 (P\*,  
L\*).

#### Subgenus DICEROMYIA Theobald

202. **periskelatus** (Giles).—Qutubuddin, 1945, 34 (♀).  
203. **whartoni** Mattingly.—Malaya.  
1965. Culic. Mosq. Indomalayan Area VI: 65 (♂\*, P\*, L\*).  
Type-loc: Ulu Gombak, Malaya (BM).

#### Subgenus AEDES Meigen

207. **nubicolus** Laffoon.—Change to **nubicola**.  
209. **uncus** (Theobald).—Knight and Hull, 1951, 222 (L).

#### Subgenus CANCRAEDES Edwards

210. **miachaetessa** Dyar and Shannon.—Change “1935” to “1925.”  
*lateralis* Theobald.—Change “1919” to “1818.”

#### Genus ARMIGERES Theobald

##### Subgenus ARMIGERES Theobald

212. **baisasi** Stone and Thurman.—Baisas 1935, 488 (♂\*, ♀; as *kuchingensis*); Delfinado, 1966, 80 (♂\*, ♀, P\*, L\*).  
213. **kuchingensis** Edwards.—Transfer Baisas’s 1935b reference to *baisasi*  
Stone and Thurman.  
**malayi** (Theobald).—Philippines.  
**manalangi** Baisas.—Delfinado, 1966, 86 (♂\*, ♀, P\*, L\*).  
**papuensis** Peters.—New Guinea.  
1963. Proc. R. ent. Soc. Lond. (B) 32: 4 (♂\*, ♀\*, P\*, L\*).  
Type-loc: Maprik, Sepik District, New Guinea (BM).  
**setifer** Delfinado.—Philippines.  
1966. Mem. Amer. ent. Inst. 7: 87 (♂\*, ♀\*). Type-loc: Pinigisan,  
Mantalingajan, Palawan, Philippines (ZMC).

### Subgenus LEICESTERIA Theobald

214. **digitatus** Edwards.—Delfinado, 1966, 88 ( $\delta^*$ , ♀, P\*, L\*).  
**flavus** Leicester.—Delfinado, 1966, 89 ( $\delta^*$ , ♀, P\*, L\*).  
**magnus** (Theobald).—Delfinado, 1966, 91 ( $\delta^*$ , ♀, P\*, L\*).  
215. **omissus** (Edwards).—Delfinado, 1966, 92 ( $\delta^*$ , ♀, P\*, L\*).

### Genus CULISETA Felt

218. *Important references:* 1963, Barr, 324-330 (key pupae, Nearctic); 1964, Maslov, Ent. Obozr. 43: 193-217 (Ent. Rev. : 97-107) (taxonomy).

### Subgenus CULISETA Felt

- alaskaensis** (Ludlow).—Barr, 1963, 328 (P\*).  
 ssp. **indica** (Edwards).—India, Pakistan. Maslov, 1964, 203 (100) (to ssp. status).  
**annulata** (Schrank).  
 ssp. **subochrea** (Edwards).—Maslov, 1964, 204 (100) (to ssp. status).  
**atlantica** (Edwards).—Insert from p. 222.  
219. **zottae** (Ungureanu).—Change from ssp. to syn.  
**impatiens** (Walker).—Barr, 1963, 329 (P).  
**incidens** (Thomson).—Barr, 1963, 328 (P\*).  
**particeps** (Adams).—Barr, 1963, 328 (P\*).  
**sinensis** (Meng and Wu).—China.  
 1962. Acta ent. Sinica 11: 382 ( $\delta^*$ , ♀, P, L\*; *Theobaldia*).  
 Type-loc: China (LU).  
220. **subochrea** (Edwards).—Transfer with its synonym to p. 218 as ssp. of *annulata* (Schrank).

### Subgenus CULICELLA Felt

- atra** Lee.—Insert from p. 222.  
**minnesotae** Barr.—Transfer to p. 221 as ssp. of *silvestris* (Shingarev).  
**morsitans** (Theobald).—Delete northern North America.  
 ssp. **dyari** (Coquillett).—Northern North America. Maslov, 1964, 209 (103) (to ssp. status).  
**brittoni** Felt.  
221. **ochroptera** (Peus).—Place as ssp. of *silvestris* (Shingarev).  
**silvestris** (Shingarev).  
 ssp. **ochroptera** (Peus).—Maslov, 1964, 209 (103) (to ssp. status).  
 ssp. **minnesotae** Barr.—Maslov, 1964, 209 (103) (to ssp. status).  
 ssp. **amurensis** Maslov.—China.  
 1964. Ent. Obozr. 43: 210 ( $\delta^*$ , ♀, L). Type-loc: Central Amur Region, Ussuri Basin, Southern Maritime Province, Northeast China (LU).

### Subgenus CLIMACURA Howard, Dyar and Knab

- antipodea** Dobrotworsky.—Australia.  
 1962. Proc. Linn. Soc. N.S.W. 87: 291 ( $\delta^*$ , ♀, P\*, L\*). Type-loc: Cann River, Victoria (NMM).  
**melanura** (Coquillett).—Barr, 1963, 327 (P\*).  
**weindorferi** (Edwards).—Dobrotworsky, 1966, 143 ( $\delta^*$ , ♀, P\*, L\*).

### Subgenus ALLOTHEOBALDIA Brolemann

**indica** (Edwards).—Transfer to p. 218 as ssp. of *alaskaensis* (Ludlow).

### Subgenus Uncertain

222. **atlantica** (Edwards).—Transfer to p. 218 in subgenus *Culiseta*.  
**atra** Lee.—Transfer to p. 220 in subgenus *Culicella*.

### Genus CULEX Linnaeus

#### Subgenus LUTZIA Theobald

223. **fuscanus** Wiedemann.—Delfinado, 1966, 97 ( $\delta^*$ , ♀, P\*, L\*).  
*setulosus* Doleschall.—Change “1875” to “1857.”  
224. **bimaculata** Theobald.—Insert after “♀” “; as var.”  
*fusca* Theobald.—Insert after “A” “; as var.”

### Subgenus NEOCULEX Dyar

225. **amaniensis** Someren and Hamon.—Tanzania.  
1964. J. ent. Soc. S. Afr. 27: 78 ( $\delta^*$ , ♀\*). Type-loc: Amani,  
Tanganyika (BM).  
226. **brevipalpis** (Giles).—Delfinado, 1966, 125 ( $\delta^*$ , ♀, P\*, L\*).  
227. **gariouyi** Baily-Choumara and Rickenbach.—Cameroon.  
1966. Bull. Soc. Path. exot. 59: 144 ( $\delta^*$ ). Type-loc: Mbol,  
Yokadouma, E. Cameroon (IERT).  
228. **laplantei** (Hamon, Adam and Mouchet).—Change “Eboga” to  
“Ebogo.”  
*nematoides* Dyar and Shannon.—Insert “♀.”  
**pseudoandreae** Baily-Choumara.—Cameroon.  
1965 (1966). Bull. Soc. Path. exot. 58: 660 ( $\delta^*$ ). Type-loc:  
Ebogo, Arrondissement de Mbalmayo, 100 km. s. of Yacundé,  
Cameroon (IERT); Baily-Choumara and Pajot, 1965 (1966):  
665 (P\*, L\*).  
229. **capensis** De Meillon.—Insert after “♀” “as var.”

### Subgenus MOCHTHOGENES Edwards

231. **chiyutoi** Baisas.—Delfinado, 1966, 129 ( $\delta^*$ , P, L).  
**culionicus** Delfinado.—Philippines.  
1966. Mem. Amer. ent. Inst. 7: 130 ( $\delta^*$ , ♀). Type-loc: San  
Pedro, Culion I., Palawan, Philippines (USNM).  
**latifoliatus** Delfinado.—Philippines.  
1966. Mem. Amer. ent. Inst. 7: 131 ( $\delta^*$ , ♀). Type-loc: Molawin  
Creek, College, Laguna, Philippines (USNM).  
**laureli** Baisas.—Philippines. Delfinado, 1966, 132 ( $\delta^*$ , ♀, P\*, L\*;  
resurrected from synonymy).  
**malayi** (Leicester).—Delete Philippines and remove *laureli* from  
synonymy.  
**shrivastavii** Wattal, Kalra and Krishnan.—Andaman Islands.  
1966. Bul. Ind. Soc. Mal. Com. Dis. 3: 159 ( $\delta^*$ ). Type-loc:  
Ferrar Ganj, S. Andaman Islands (NCID).  
232. **tricontus** Delfinado.—Philippines.  
1966. Mem. Amer. ent. Inst. 7: 133 ( $\delta^*$ ). Type-loc: Molawin  
Creek, College, Laguna, Philippines (USNM).

**uncinatus** Delfinado.—Philippines.

1966. Mem. Amer. ent. Inst. 7: 134 ( $\delta^*$ , ♀). Type-loc: Osmena, Samar (USNM).

**Subgenus LOPHOCERAOMYIA Theobald**

*Important reference:* 1965, Colless, 216-307 (Malaya, keys).

**aculeatus** Colless.—Malaya.

1965. J. med. Ent. 2: 286 ( $\delta^*$ , ♀, L\*). Type-loc: Bukin Tungal, Kg. Gajan Forest Reserve, Perak, Malaya (ANIC).

**acutipalus** Colless.—Malaya.

1965. J. med. Ent. 2: 299 ( $\delta^*$ , ♀, L). Type-loc: Kg. Chantek Bahru, Singapore (ANIC).

**alphus** Colless.—Malaya, Borneo.

1965. J. med. Ent. 2: 283 ( $\delta^*$ , ♀, L\*). Type-loc: Kg-Sijankang, Selangor, Malaya (ANIC).

**atracus** Colless.—Change “BM” to “CSIR.”

**christiani** Colless.—Change “BM” to “CSIR.”

**bandoengensis** Brug.—Java, Malaya. Colless, 1965: 292 ( $\delta^*$ , ♀, L; to sp. status).

**bengalenensis** Barraud.—India, Malaya, Hainan I. Colless, 1965, 293 ( $\delta^*$ , ♀, L\*; to sp. status).

**bicornutus** (Theobald).—Burma, Malaya, Botel Tobagu (nr. Formosa). Colless, 1965, 291 ( $\delta^*$ , L\*; resurrected from syn.).

**brevipalpus** (Theobald).—Stone, 1957, 172 (resurrected from syn.); Colless, 1965, 301 ( $\delta^*$ , ♀, L).

**cinctellus** Edwards.—Philippines.

**crassicornis** Colless.—Malaya.

1965. J. med. Ent. 2: 296 ( $\delta^*$ ). Type-loc: Ulu Gombak, Selangor Malaya (ANIC).

**cubitatus** Colless.—Malaya.

1965. J. med. Ent. 2: 273 ( $\delta^*$ , ♀, L). Type-loc: Mandai Road, Singapore (ANIC).

**curtipalpis** (Edwards).—Edwards, 1928, 279 ( $\delta^*$ ); Colless, 1965, 301 ( $\delta^*$ , ♀, L).

**demissus** Colless.—Malaya.

1965. J. med. Ent. 2: 296 ( $\delta^*$ ). Type-loc: Ulu Gombak, Selangor, Malaya (ANIC).

233. **eminentia** (Leicester).—Colless, 1965, 298 ( $\delta^*$ , L).

**brevipalpus** Theobald.—Transfer to p. 232 as valid species.

**eukrines** Bram and Rattanarithikul.—Thailand.

1967. Proc. ent. Soc. Wash. 69: 11 ( $\delta^*$ , ♀, L\*). Type-loc: Huai Bong Ti, Kanchanaburi Province, Thailand (USNM).

**variata** Leicester.—Change “NE” to “BM.” Transfer to p. 235 as valid species.

**fuscosiphonis** Bram and Rattanarithikul.—Thailand.

1967. Proc. ent. Soc. Washington 69: 11 ( $\delta^*$ , ♀, L\*). Type-loc: Muang, Phattalung Province, Thailand (USNM).

**ganapathi** Colless.—Malaya.

1965. J. med. Ent. 2: 294 ( $\delta^*$ , ♀, L\*). Type-loc: Ulu Langat, Selangor, Malaya (ANIC).

**gibbulus** Delfinado.—Philippines.

1966. Mem. Amer. ent. Inst. 7: 105 ( $\delta^*$ ). Type-loc: San Jose, Mindoro, Philippines (USNM).

**hewitti** (Edwards).—Colless, 1965, 303 ( $\delta^*$ , ♀, L).

**incomptus** Bram and Rattanarithikul.—Thailand.

1967. Proc. ent. Soc. Wash. 69: 16 ( $\delta^*$ , ♀). Type-loc: Doi Sutep, Chiang Mai Province, Thailand (USNM).

**inculus** Colless.—Malaya.

1965. J. med. Ent. 2: 280 ( $\delta^*$ , ♀, L\*). Type-loc: Kampong Sireh, Selangor, Malaya (ANIC).

**josephinae** Baisas.—Change to *josephineae* and transfer to p. 234 as valid species.

234. **josephineae** Baisas.—Philippines. Delfinado, 1966, 106 ( $\delta^*$ ; resurrected from synonymy).

**lucaris** Colless.—Malaya.

1965. J. med. Ent. 2: 299 ( $\delta^*$ ). Type-loc: Ulu Pandan, Singapore (ANIC).

**bicornuta** Theobald.—Transfer to p. 232 as valid species.

**macdonaldi** Colless.—Malaya, Philippines.

1965. J. med. Ent. 2: 276 ( $\delta^*$ , L\*). Type-loc: Singapore (ANIC); Delfinado, 1966, 108 ( $\delta^*$ , P\*, L\*).

**mammilifer** (Leicester).—Hainan I. Colless, 1965, 287 ( $\delta^*$ , ♀, L\*; syn.); Delfinado, 1966, 109 ( $\delta^*$ , P\*, L\*).

**chiungchungensis** Hsü.—1963. Acta ent. Sinica 12: 229 ( $\delta^*$ , ♀, L\*). Type-loc: Chiungchungsang, Hainan Island, Kwangtung Province, China (LU).

**minor** (Leicester).—Colless, 1965, 289 ( $\delta^*$ , ♀, L\*; syn.).

**nolledoii** Baisas.

var. **bengalensis** Barraud.—Transfer to p. 232 as full species.

var. **bandoengensis** Brug.—Transfer to p. 232 as full species.

235. **navalis** Edwards.—Malaya. Colless, 1965, 304 ( $\delta^*$ , ♀, L).

**niger** (Leicester).—Colless, 1965, 282 ( $\delta^*$ , ♀, L).

**nolledoii** Baisas.—Transfer to p. 234 as synonym of *minor* (Leicester).

**petersi** Colless.—Change “BM” to “CSIR.”

**pseudornatus** Colless.—Change “BM” to “CSIR.”

**peytoni** Bram and Rattanarithikul.—Thailand.

1967. Proc. ent. Soc. Wash. 69: 7 ( $\delta^*$ , ♀, L\*). Type-loc: Phatthalung-Trang Road, Phatthalung Province, Thailand (USNM).

**pholetei** Bram and Rattanarithikul.—Thailand.

1967. Proc. ent. Soc. Wash. 69: 13 ( $\delta^*$ , ♀, L\*). Type-loc: Khao Mai Ha Wa, Chon Buri Province, Thailand (USNM).

**reidi** Colless.—Malaya, Philippines.

1965. J. med. Ent. 2: 279 ( $\delta^*$ , ♀, L\*). Type-loc: West Coast Road, Singapore (ANIC).

**spiculosus** Bram and Rattanarithikul.—Thailand.

1967. Proc. ent. Soc. Wash. 69: 3 ( $\delta^*$ , ♀, L\*). Type-loc: Doi Sam Sao, Tak Province, Thailand (USNM).

**traubi** Colless.—Malaya.

1965. J. med. Ent. 2: 295 ( $\delta^*$ , ♀, L\*). Type-loc: Ulu Gombak, 16th mile, Selangor, Malaya (ANIC).

**uniformis** (Theobald).—Philippines.

**variatus** (Leicester).—Colless, 1965, 270 ( $\delta^*$ , ♀, L\*; resurrected from synonymy).

**whartoni** Colless.—Malaya.

1965. J. med. Ent. 2: 275 ( $\delta^*$ , ♀, L\*). Type-loc: Singapore (ANIC).

**wilfredi** Colless.—Malaya.1965. J. med. Ent. 2: 297 ( $\delta^*$ ). Type-loc: Malaya (ANIC).**Subgenus CULICOMYIA Theobald**

238. **pallidothorax** Theobald.—Philippines.  
**papuensis** (Taylor).—Philippines.  
**ramakrishnii** Wattal and Kalra.<sup>2</sup>—India.  
 1965. Bull. Ind. Soc. Mal. Com. Dis. 2: 309 ( $\delta^*$ , ♀). Type-loc:  
 Lachhiwala Reserve Forest, Dehra Dun, India (NICD).  
**spathifurea** (Edwards).—Delfinado, 1966, 123 ( $\delta^*$ , ♀, P, L\*).

**Subgenus THAIOMYIA Bram**

239. **Culex**, subgenus **Thaiomyia** Bram, 1966, Proc. ent. Soc. Wash. 68:  
 73. Orthotype: *Culex dispectus* Bram.  
**dispectus** Bram.—Thailand.  
 1966. Proc. ent. Soc. Wash. 68: 75 ( $\delta^*$ , ♀, P\*, L\*). Type-loc:  
 Doi Sam Sao, Tak Province, Thailand (USNM).

**Subgenus CULEX Linnaeus**

*Important reference:* 1967, Bram, 1-222 (keys, New World).  
**Lasiocnops** Theobald.—Change reference to Mem. Lpool Sch. trop.  
 Med. 10 (App.): 8.

240. **abnormalis** Lane.—Colombia. Bram, 1967, 20 ( $\delta^*$ , ♀, L; syn.).  
**scutatus** Rozeboom and Komp.  
**acharistus** Root.—Argentina, Chile. Bram, 1967, 23 ( $\delta^*$ , L\*).  
**alani** Forattini.—Colombia.  
 1965. Entomologica Médica 2: 143 ( $\delta^*$ ). Type-loc: Catera a  
 Gachancipa, Colombia (USNM); Bram, 1967, 23 ( $\delta^*$ ).  
**alticola** Martini.—Transfer to p. 242 as synonym of *apicinus* Philippi.  
**annulirostris** Skuse.—Delfinado, 1966, 139 ( $\delta^*$ , ♀, L\*; syn.).  
*palmi* Baisas.
241. **gambiensis** Theobald.—Insert “; as var.” after “(♀).”
242. **apicinus** Philippi.—Bolivia. Bram, 1967, 26 ( $\delta^*$ , ♀, L; syn.).  
*alticola* Martini.
- archegus** Dyar.—Peru, Colombia, Ecuador. Bram, 1967, 28 ( $\delta^*$ , L;  
 resurrected from syn.). Place before *argenteopunctatus*.
- articularis** Philippi.—Type-loc: Casa Pangue, Llanquihue, Chile  
 (USNM). Bram, 1967, 30 ( $\delta^*$ ; neotype).

243. **azuayus** Levi Castillo.—Transfer to p. 252 as synonym of *nigripalpus*  
 Theobald.
- beauperthuyi** Anduze.—Transfer to p. 259 as synonym of *saltanensis*  
 Dyar.
- bickleyi** Forattini.—Colombia.  
 1965. Entomología Médica 2: 146 ( $\delta^*$ ). Type-loc: Bosque Cal-  
 deron, Bogota, Colombia (USNM); Bram, 1967, 33 ( $\delta^*$ ).  
**bidens** Dyar.—Argentina, Bolivia, Mexico, Venezuela. Bram, 1967,  
 35 ( $\delta^*$ ; resurrected from syn., syn.).  
*interfor* Dyar.

<sup>2</sup> Under Article 31 of the International Code of Zoological Nomenclature this name is presumably not emendable; under the old Code it would have to be changed to *ramakrishnani*, as the species is named after Dr. Ramakrishnan.

244. ***brethesi*** Dyar.—Bachmann and Casal, 1962, 78 ( $\delta^*$ , P\*, L\*).  
***camposi*** Dyar.—Colombia, Ecuador, Peru. Bram, 1967, 49 ( $\delta^*$ ; raised to sp. status).  
***cheni*** Ho.—China.  
1963. Acta ent. Sinica 12: 368 ( $\delta^*$ , ♀, L\*). Type-loc: Canton, China (CMC).  
***chidesteri*** Dyar.—Argentina. Bram, 1967, 42 ( $\delta^*$ , L; syn.).  
*deanei* Correa and Ramalho.  
***confusus*** Baisas.—Transfer to p. 251 as synonym of *mimulus* Edwards.  
245. ***coronator*** Dyar and Knab.—Bram, 1967, 46 ( $\delta^*$ , L; syn.).  
*coronator mooseri* Vargas and Martinez Palacios.  
*ousqua* Dyar.—Transfer to p. 253 as valid species.  
*usquatus* Dyar.—Transfer to p. 264 as valid species.  
*usquatissimus* Dyar.—Transfer to p. 264 as valid species.  
*albertoi* Anduze.—Transfer to p. 253 as synonym of *ousqua* Dyar.  
ssp. ***camposi*** Dyar.—Transfer to p. 244 as valid species.  
ssp. ***mooseri*** Vargas and Martinez Palacios.—Change to synonym.  
***covagarciae*** Forattini.—Venezuela.  
1965. Entomología Médica 2: 128 ( $\delta$ ). Type-loc: San Antonio de Caparo, Municipal Capitol, Venezuela (USNM); Bram, 1967, 53 ( $\delta^*$ , L).  
***deanei*** Correa and Ramalho.—Transfer to p. 244 as synonym of *chidesteri* Dyar.  
***declarator*** Dyar and Knab.—Bram, 1967, 56 ( $\delta^*$ , L; syn.).  
*forattinii* Correa and Ramalho.  
246. ***bidens*** Dyar.—Transfer to p. 243 as valid species.  
247. ***fasyi*** Baisas.—Change “[Davao], Mindanao” to “[Mountain], Luzon.”  
***fernandezi*** Casal, García and Cavalieri.—Argentina.  
1966. Physis 26: 185 ( $\delta^*$ , ♀, P\*, L\*). Type-loc: Quebrada de Piquirenda, Salta, Argentina (INM).  
***forattinii*** Correa and Ramalho.—Transfer to p. 245 as synonym of *declarator* Dyar and Knab.  
248. ***gameti*** Baily-Choumara.—Cameroon.  
1966. Bull. Soc. Path. exot. 59: 148 ( $\delta^*$ ). Type-loc: Mbol, Yoka-douma, E. Cameroon (IERT).  
249. ***habilitator*** Dyar and Knab.—Peru.  
***incognitus*** Baisas.—Delfinado, 1966, 145 ( $\delta^*$ , ♀, P, L\*).  
***interfor*** Dyar.—Transfer to p. 243 as synonym of *bidens* Dyar.  
250. ***kesseli*** Belkin.—Belkin, 1964, 236 ( $\delta^*$ , ♀, P\*).  
***lahillei***.—Correction to Suppl. II. Change “Casals” to “Casal”; also index, p. 140.  
***levicastilloi*** Lane.—Venezuela. Bram, 1967, 74 ( $\delta^*$ , L; syn.).  
*tejerai* Cova Garcia.—1962. Rev. Sanid. Asist. Soc. 27: 312 ( $\delta^*$ , ♀, P\*, L\*). Type-loc: Near La Cumbre de Choroni, Aragua, Venezuela (DERM).  
251. ***mimulus*** Edwards.—Delfinado, 1966, 150 ( $\delta^*$ , ♀; syn.).  
*confusus* Baisas.  
***mollis*** Dyar and Knab.—Bram, 1967, 80 ( $\delta^*$ , L; syn.).  
*tisseuili* Senevet.  
252. ***nigripalpus*** Theobald.—Bram, 1967, 84 ( $\delta^*$ , L; syn.).  
*azuayus* Levi-Castillo.

**oswaldoi** Forattini.—Brazil.

1965. Entomología Médica 2: 167 ( $\delta^*$ ). Type-loc: Macaphyba, Natal, Brazil (USNM); Bram, 1967, 86 ( $\delta^*$ ).

253. **ousqua** Dyar.—Mexico to Colombia. Bram, 1967, 50 ( $\delta^*$ ; resurrected from syn.; syn.).

*albertoi* Anduze.

*palmi* Baisas.—Transfer to p. 241 as synonym of *annulirostris* Skuse.

254. ssp. **quinquefasciatus** Say.—Restore to this status.

*trifurcatus* Fabricius.—Delete “*fatigans* ssp.”

258. **pseudovishnui** Colless.—Delfinado, 1966, 147 (P, L\*).

**quinquefasciatus** Say.—Return to p. 254 as ssp. (see Suppl. II).

259. **salinus** Baisas.—Transfer to p. 260 as synonym of *sitiens* Wiedemann.

**saltanensis** Dyar.—Brazil, Panama, Venezuela. Bram, 1967, 97 ( $\delta^*$ , L; syn.).

*beauperthuyi* Anduze.

**scutatus** Rozeboom and Komp.—Transfer to p. 242 as synonym of *abnormalis* Lane.

**sitiens** Wiedemann.—Delfinado, 1966, 151 ( $\delta^*$ , ♀, L\*; syn.).

*salinus* Baisas.

260. **spinosus** Lutz.—Colombia, Venezuela.

261. **suborientalis** Baisas.—Change “[Davao], Mindanao” to “[Mountain], Luzon.”

262. **thriambus** Dyar.—Dominican Republic, Costa Rica, Colombia.

*tisseuilli* Senevet.—Emended by Belkin, 1965, 24 to *tisseuili*. Transfer to p. 251 as synonym of *mollis* Dyar and Knab.

263. *siamensis* Barraud and Christophers.—Insert “; as var.” after “ $\delta$ .”

264. **usquatissimus** Dyar.—Costa Rica to Ecuador and British Guiana. Bram, 1967, 51 ( $\delta^*$ ; resurrected from synonymy).

**usquatus** Dyar.—Mexico to Argentina. Bram, 1967, 49 ( $\delta^*$ ).

**Subgenus MELANOCONION Theobald**

266. **ocossa** Dyar and Knab.—Change “Surinam” to “British Guiana.”

268. **clarki** Evans.—Argentina. Casal, 1963, 317 ( $\delta^*$ ; resurrected from syn.).

269. **eastor** Dyar.—Trinidad.

271. **implicatus** Senevet and Abonnenc.—Transfer to p. 273 as synonym of *nigrescens*.

273. **nigrescens** (Theobald).—Casal, 1963, 317 ( $\delta^*$ ).

*implicatus* Senevet and Abonnenc.

*clarki* Evans.—Transfer to p. 268 as valid species.

**oedipus** Root.—García and Casal, 1965, 9 (P\*).

274. **portesi** Senevet and Abonnenc.—French Guiana, Trinidad, Brazil. Aitken and Galindo, 1966, 202 ( $\delta^*$ , ♀; resurrected).

*cayennensis* Floch and Abonnenc.

275. **rabaniculus** Floch and Abonnenc.—Change to **rabanicola**.

276. **portesi** Cenevet and Abonnenc.—Transfer to p. 274 as valid species.

**cayennensis** Floch and Abonnenc.—Change “PIG” to “NE”; transfer to p. 274 as synonym of *portesi*.

**ybarmis** Dyar.—Trinidad.

**zeteki** Dyar.—Trinidad.

**Subgenus MICROCULEX Theobald**

278. *Important reference:* 1962, Coutinho and Forattini, 209-234.

279. **intermedius** Lane and Whitman.—Coutinho and Forattini, 1962, 217  
 (♂\*, ♀, P\*, L\*).
280. **lanei** Coutinho and Forattini.—Brazil.  
 1962. Studia ent. 5: 210 (♂\*, ♀, P\*, L\*). Type-loc: Bertioga  
 (Itaguaré), Santos, São Paulo, Brazil (FH).  
**pleuristriatus** Theobald.—Coutinho and Forattini, 1962, 223 (♂\*,  
 P\*, L\*).
- shopei** Forattini and Toda.—Brazil.  
 1966. Studia ent. 9: 507 (♂\*, ♀\*, P\*, L\*). Type-loc: Utinga,  
 Belem, Para, Brazil (FH).
- xenophobus** Ronderos.—Venezuela.  
 1965. Physis 25: 249 (♂\*, ♀\*, P\*, L\*). Type-loc: San Bonifacio,  
 Sucre, Venezuela (INM).

#### Subgenus AEDINUS Bourroul

281. **americanus** (Neveu-Lemaire).—Transfer to p. 283 as a *nomen dubium*. Change French Guiana to Brazil.  
**biscutatus** Coquillett.—Trinidad, Antilles. Transfer to follow *belementsis* as a valid species with *antillum-magnorum* of authors as a synonym.  
**canaanensis** Lane and Whitman.—Change “1934” to “1943.”  
**cauchensis** Floch and Abonnenc.—Change “Moyenne-Mana” to “Caux.”

#### Subgenus CARROLLIA Lutz

282. **bihaiocolus** Dyar and Nuñez Tovar.—Change to **bihaicola**.

#### Nomina Dubia

283. **americanus** (Neveu-Lemaire).—French Guiana. Fauran, 1961, 45  
 (taxon.).

#### Genus DEINOCERITES Theobald

285. **pseudes** Dyar and Knab.—Texas.

#### Fossil Species

286. **loewi** Giebel.—Place “Giebel” in parentheses; change “**Culex**” to “**Toxorhynchites**”; insert “*Culex*” after “A”; change “LU” to “NMC.”

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**Aken** (Supplement II.) Change “onderzbek” to “onderzoek.”
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### Type Depositories

327. ANIC. Australian National Insect Collection, Canberra, Australia.  
BNI. Barnhard-Nocht-Institut für Schiffs- und Tropenkrankheiten, Hamburg, Germany.  
CMC. Department of Parasitology, Chungshan Medical College, Canton.  
DERM. Laboratorio de Entomología de la División de Endemias Rurales, Maracay, Venezuela.
329. NCID. National Institute of Communicable Diseases, Delhi, India.  
NMC. Naturwissenschaftlichen Museum der Coburger Landestiftung, Coburg, Germany.  
Australia (ANIC).
330. China (CMC, SMC), Germany (BNC, NMC), India (NICD), Venezuela (DERM).

### Index

336. *cephasi*.—Change to *cephasi*.
338. *decannus*.—Change to *deccanus*.
344. *josephinae*.—Change to *josephineae*.  
*karwari* (Barraud).—Change to *karwari*.
347. *miachaetessus*.—Change to *miachaetessa*.
351. *pennai*.—Change 151 to 150.
353. *reptans* Linnaeus. Change "Mon-mosquito" to "Non-mosquito."
354. *scutipunctatus*.—Change "Neivan" to "Neiva."  
*shintiensis*.—Change "Lein" to "Lien."
355. *stokesi*.—Change 196 to 197.

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**REPLACEMENT NAMES FOR PREOCCUPIED SPECIFIC NAMES  
IN DOLICHOPODIDAE  
(DIPTERA)**

*Medetera postminima* nomen novum for *Medetera minima* Van Duzee, 1925, Psyche 32: 180 (California, U.S.A.), not *Medetera minima* (as *Medeterus minimus*) De Meijere, 1916, Tijd. Ent. 59: 259 (Java); also recorded from Sumatra by Hollis, 1964, Beaufortia 10: 260.

*Sympycnus pessimplex* nomen novum for *Sympycnus simplicipes* De Meijere, 1916, Tijd. v. Ent. 59: 252 (Java), not *Sympycnus simplicipes* Becker, 1908, Mitteil. Zool. Mus. Berlin 4: 46 (Canary Islands, Europe). This species has recently been recorded from Sumatra by Hollis, 1964, Beaufortia 10: 269, under the De Meijere name.—GEORGE C. STEYSKAL, Entomology Research Division, ARS, U.S. Department of Agriculture, Washington, D.C. 20560.