

Mosquito Taxonomic Inventory (www.mosquito-taxonomic-inventory.info/)

Updated 19 May 2017 – Ralph Harbach

(Note: Cited references are listed at the end of the classification.)

Subgenus *Acalleomyia* Leicester

obscurus (Leicester)

Subgenus *Acallyntrum* Stone & Penn

Bicki Group (Belkin, 1962)

bicki Stone & Penn

binigrolineatus Knight & Rozeboom

miyagii Mogi & Toma

Perkinsi Group (Belkin, 1962)

axillicola Steffan

belkini Stone & Penn

bougainvillensis Steffan

pallidiceps (Theobald)

perkinsi Stone & Penn

Subgenus *Aedinus* Lutz

accelerans Root

amazonensis (Lutz)

clastrieri Casal & Garcia

guyanensis Clastrier

Subgenus *Afroculex* Danilov

lineatus (Theobald)

Subgenus *Allimanta* Casal & García

tramazayguesi Duret

Subgenus *Anoedioporpa* Dyar

Conservator Group (Berlin & Belkin, 1980)

bamborum Rozeboom & Komp

belemensis Duret & Damasceno

browni Komp
canaanensis Lane & Whitman
chaguanco Casal, García & Fernández
conservator Dyar & Knab
corriganii Dyar & Knab
damascenoi Duret
luteopleurus (Theobald)
originator Gordon & Evans
quasioriginator Duret
Restrictor Group (Berlin & Belkin, 1980)
restrictor Dyar & Knab

Subgenus *Barraudius* Edwards

inatomii Kamimura & Wada
modestus Ficalbi
pusillus Macquart
richeti Brunhes & Venhard

Subgenus *Belkinomyia* Adames & Galindo

eldridgei Adames & Galindo

Subgenus *Carrollia* Lutz

Bihaicola Group (Valencia, 1973)
bihaicola Dyar & Núñez Tovar
guerreroi Cova García, Sutil & Pulido
infoliatus Bonne-Wepster & Bonne
metempsytus Dyar
rousseoi Cova Garcia, Sutil Oramas & Pulido F.
Iridescent Group (Valencia, 1973)
Urichii Subgroup (Valencia, 1973)
anduzei Cerqueira & Lane
urichii (Coquillett)
Iridescent Subgroup (Valencia, 1973)
antunesi Lane & Whitman
babahoyensis Levi Castillo
bonnei Dyar
cerqueirai Valencia
insigniforceps Clastrier & Claustre
iridescent (Lutz)
kompi Valencia

secundus Bonne-Wepster & Bonne
soperi Antunes & Lane
wannonii Cova Garcia & Sutil O.
wilsoni Lane & Whitman

Subgenus *Culex* Linnaeus

Atriceps Group (Belkin, 1962)

atriceps Edwards
kesseli Belkin
marquesensis Stone & Rosen

Duttoni Group (Harbach, 1988)

duttoni Theobald
watti Edwards

Guiarti Group (Edwards, 1941)

grahamii Theobald
 subspecies *farakoensis* Hamon
 subspecies *grahamii* Theobald
guiarti Blanchard
 subspecies *guiarti* Blanchard
 subspecies *sudanicus* Edwards
ingrami Edwards
pajoti Ramos & Ribeiro
schwetzi Edwards
verutus Harbach
weschei Edwards
 subspecies *gediensis* Edwards
 subspecies *weschei* Edwards

Pipiens Group (Edwards, 1932a, in part)

abnormalis Lane
andersoni Edwards
 subspecies *andersoni* Edwards
 subspecies *bwambanus* Edwards
 subspecies *abyssinicus* Edwards
argenteopunctatus (Ventrillon)
 subspecies *argenteopunctatus* (Ventrillon)
 subspecies *kingii* (Theobald)
astridianus de Meillon
bicklei Forattini
bukavuensis Wolfs
calurus Edwards
carleti Brunhes & Ravaonjanahary
chorleyi Edwards
comorensis Brunhes
 subspecies *comorensis* Brunhes
 subspecies *kartalae* Brunhes

covagarciai Forattini
demeilloni Doucet
guayasi Leví-Castillo
hancocki Edwards
hopkinsi Edwards
huangae Meng
levicastilloi Lane
mirificus Edwards
musarum Edwards
nakuruensis Mattingly
nilgiricus Edwards
ninagongoensis Edwards
ornatothoracis Theobald
perfidiosus Edwards
perfuscus Edwards
philipi Edwards
prosecutor Séguy
pruina Theobald
 subspecies *eschirasi* Galliard
 subspecies *pruina* Theobald
pseudopruina van Someren
quasiguiarti Theobald
riojanus Duret
scottii Theobald
seldeslachtsi Wolfs
shoae Hamon & Ovazza
 subspecies *shoae* Hamon & Ovazza
 subspecies *ugandae* van Someren
striatipes Edwards
 subspecies *joanae* Muspratt
 subspecies *striatipes* Edwards
telesilla de Meillon & Lavoipierre
terzii Edwards
toroensis Edwards & Gibbins
 subspecies *microphyllus* Edwards & Gibbins
 subspecies *toroensis* Edwards & Gibbins
trifoliatus Edwards
umbripes Edwards
vansomereni Edwards
 subspecies *draconis* Ingram & de Meillon
 subspecies *elgonicus* Edwards
 subspecies *vansomereni* Edwards
ventrilloni Edwards
yojoae Strickman
zombaensis Theobald

Coronator Complex (Forattini, 2002)

camposi Dyar
coronator Dyar & Knab
ousqua Dyar
usquatissimus Dyar
usquatus Dyar
Restuans Complex (Bram, 1967b, as *restuans-laticlasper-acharistus* complex)
acharistus Root
brethesi Dyar
laticlasper Galindo & Blanton
restuans Theobald
Salinarius Complex (Bram, 1967b)
alani Forattini
archegus Dyar
dolosus (Lynch Arribáizaga)
bilineatus Theobald, 1903
salinarius Coquillett
spinosus Lutz
Apicinus Subgroup (Edwards, 1932a, as *salinarius-apicinus* series)
ameliae Casal
apicinus Philippi
aquarius Strickman
articularis Philippi
bonneae Dyar & Knab
brami Forattini, Rabello & Lopes
carcinoxenus de Oliveira Castro
chidesteri Dyar
curvibrachius Angulo
diplophyllum Dyar
dohenyi Hogue
delys Howard, Dyar & Knab
eduardoi Casal & García
erythrothorax Dyar
foliaceus Lane
inflictus Theobald
lahillei Bachmann & Casal
mollis Dyar & Knab
nigripalpus Theobald
plicatus Olivares
scimitar Branch & Seabrook
sphinx Howard, Dyar & Knab
tatoi Casal & García
Decens Subgroup (Harbach, 1988)
antennatus (Becker)
decens Theobald
invidiosus Theobald
 subspecies *invidiosus* Theobald

subspecies *vicinalis* de Meillon & Lavoipierre
 subspecies *vexillatus* Edwards
 litwakae Harbach
Pipiens Subgroup (Sirivanakarn, 1976)
 australicus Dobrotworsky & Drummond
 globocoxitus Dobrotworsky
 pipiens Linnaeus
 subspecies *pallens* Coquillett
 subspecies *pipiens* Linnaeus
 quinquefasciatus Say
Simpsoni Subgroup (Harbach, 1988)
 simpsoni Theobald
 sinaiticus Kirkpatrick
Tarsalis Subgroup (Edwards, 1932a, as *tarsalis* series)
 bahamensis Dyar & Knab
 bidens Dyar
 brevispinosus Bonne-Wepster & Bonne
 chitae Duret
 cuyanus Duret
 declarator Dyar & Knab
 duplicator Dyar & Knab
 garciai Broche
 habilitator Dyar & Knab
 interfor Dyar
 interrogator Dyar & Knab
 janitor Theobald
 lygrus Root
 maracayensis Evans
 maxi Dyar
 paramaxi Duret
 pinarocampa Dyar & Knab
 pseudostigmatosoma Strickman
 saltanensis Dyar
 secutor Theobald
 stenolepis Dyar & Knab
 stigmatosoma Dyar
 surinamensis Dyar
 tarsalis Coquillett
 thriambus Dyar
Theileri Subgroup (Sirivanakarn, 1976)
 laticinctus Edwards
 mattinglyi Knight
 tenagius van Someren
 theileri Theobald
Trifilatus Subgroup (Mattingly & Rageau, 1958)
 asteliae Belkin

banksensis Maffi & Tenorio
guizhouensis Chen & Zhao
hutchinsoni Barraud
iyengari Mattingly & Rageau
miraculosus Bonne-Wepster
pacificus Edwards
pervigilans von Bergroth
rotoruae Belkin
tamsi Edwards
torrentium Martini
trifilatus Edwards

 subspecies *aenescens* Edwards
 subspecies *trifilatus* Edwards

vagans Wiedemann

Univittatus Subgroup (Sirivanakarn, 1976)

fuscocephala Theobald
neavei Theobald
perexiguus Theobald
univittatus Theobald

Sitiens Group (Edwards, 1932a, in part)

bihamatus Edwards
castelli Hamon
crinicauda Edwards
omani Belkin
roseni Belkin
thalassius Theobald
sechani Brunhes & Boussès
toviensis Klein, Rivière & Séchan
vicinus (Taylor)
whittingtoni Belkin

Barraudi Subgroup (Sirivanakarn, 1976)

barraudi Edwards
edwardsi Barraud

Gelidus Subgroup (Sirivanakarn, 1976)

gelidus Theobald

Mimeticus Subgroup (Mimeticus Series of Edwards, 1932a)

diengensis Brug
fasyi Baisas
jacksoni Edwards
mimeticus Noè
mimuloides Barraud
mimulus Edwards
murrelli Lien
orientalis Edwards
propinquus Colless
solitarius Bonne-Wepster

tianpingensis Chen

tsengi Lien

Sitiens Subgroup (Bram, 1967a; Sitiens Series of Edwards, 1932a, in part)

alis Theobald

annulirostris Skuse

subspecies *annulirostris* Skuse

subspecies *marianae* Bohart & Ingram

litoralis Bohart

palpalis Taylor

sitiens Wiedemann

whitmorei (Giles)

Vishnui Subgroup (Bram, 1967a)

alienus Colless

annulus Theobald

incognitus Baisas

perplexus Leicester

philippinensis Sirivanakarn

pseudovishnui Colless

summorosus Dyar

tritaeniorhynchus Giles

vishnui Theobald

whitei Barraud

Uncertain placement

annuliventris (Blanchard)

beta Séguy

brumpti Gailiard

fernandezii Casal, García & Cavalieri

gameti Bailly-Choumara

mauesensis Lane

pseudojanthinosoma Senevet & Abonnenc

quitensis Levi-Castillo

scheuberi Carpintero & Leguizamón

Subgenus *Culiciomyia* Theobald

Dispectus Group (Bram, 1969)

cheni Kong, Wang & Lu

dispectus Bram

hainanensis Chen

Fragilis Group (Edwards, 1932a) (Oriental and Australasian species)

bahri (Edwards)

barrinus Bram

ceramensis Sirivanakarn & Kurihara

fragilis Ludlow

fuscicinctus King & Hoogstraal

lampangensis Sirivanakarn
maplei Knight & Hurlbut
nailoni King & Hoogstraal
nigropunctatus Edwards
pallidothorax Theobald
papuensis (Taylor)
pullus Theobald
ramakrishnii Wattal & Kalra
ramalingami Sirivanakarn
ryukyensis Bohart
scanloni Bram
spathifurca (Edwards)
termi Thurman
thurmanorum Bram
viridiventer Giles
yaoi Tung

Nebulosus Group (Edwards, 1932a) (Afrotropical species)

cambournaci Hamon & Candara
cinerellus Edwards
cinereus Theobald
eouzani Geoffroy
furlongi van Someren
gilliesi Hamon & van Someren
grenieri Eouzan
harleyi Peters
liberiensis Peters
macfiei Edwards
milloti Doucet
mongiro van Someren
muspratti Hamon & Lambrecht
nebulosus Theobald
 subspecies *nebulosus* Theobald
 subspecies *pseudocinereus* Theobald
pandani Brunhes
ruthae Peters
semibrunneus Edwards
subaequalis Edwards

Shebbearei Group (unnamed “group or complex” of Sirivanakarn, 1977c)

bailyi Barraud
harrisoni Sirivanakarn
javanensis Bonne-Wepster
kyotoensis Yamaguti & LaCasse
megaonychus Yang, Li & Chen
rajah Tsukamoto
sasai Kano, Nitahara & Awaya
shebbearei Barraud

spiculostylus Chen
Tricuspis Group (Harrison, 1987)
azurini Toma, Miyagi & Cabrera
delfinadoae Sirivanakarn
tricuspis Edwards

Subgenus *Eumelanomyia* Theobald

Eumelanomyia Group (Sirivanakarn, 1971a)
acrostichalis Edwards
adersianus Edwards
albiventris Edwards
garioui Bailly-Choumara & Rickenbach
kanyamwerima van Someren
kilara van Someren
tauffliebi Geoffroy & Hervé
vinckeii Hamon, Holstein & Rivola
Mochthogenes Group (Sirivanakarn, 1971a)
mohani Sirivanakarn
Bokorensis Subgroup (Sirivanakarn, 1972)
bokorensis Klein & Sirivanakarn
Femineus Subgroup (Sirivanakarn, 1971a)
femineus Edwards
Foliatus Subgroup (Sirivanakarn, 1972)
foliatus Brug
latifoliatus Delfinado
Hinglungensis Subgroup (Sirivanakarn, 1971a)
baisasi Sirivanakarn
castrensis Edwards
cataractarum Edwards
hinglungensis Chu
manusensis Sirivanakarn
Inconspicuus Subgroup (Sirivanakarn, 1971a)
castor de Meillon & Lavoipierre
fimbriforceps Edwards
germaini Geoffroy
hamoni Brunhes, Adam & Bailly-Choumara
helenae Brunhes, Adam & Bailly-Choumara
inconspicuus (Theobald)
micolo Ribeiro, da Cunha Ramos, Capela & Pires, 1998
mijanae Brunhes, Adam & Bailly-Choumara
orstom Brunhes, Adam & Bailly-Choumara
quintetti Brunhes, Adam & Bailly-Choumara
simpliciforceps Edwards
Iphis Subgroup (Sirivanakarn, 1972)

iphis Barraud
Khazani Subgroup (Sirivanakarn, 1972)
khazani Edwards
Malayi Subgroup (Sirivanakarn, 1971a)
laureli Baisas
malayi (Leicester)
yeageri Baisas
Okinawae Subgroup (Sirivanakarn, 1972)
miaolingensis Chen
okinawae Bohart
Otachati Subgroup (Sirivanakarn, 1971a)
otachati Klein & Sirivanakarn
richardgarciai Jeffery, Oothuman & Rudnick
Pluvialis Subgroup (Sirivanakarn, 1972)
campilunati Carter & Wijesundara
pluvialis Barraud
selai Klein & Sirivanakarn
Tenuipalpis Subgroup (Sirivanakarn, 1972)
hackeri Edwards
hayashii Yamada
 subspecies *hayashii* Yamada
 subspecies *ryukyuanus* Tanaka, Mizusawa & Saugstad
kiriensis Klein & Sirivanakarn
macrostylus Sirivanakarn & Ramalingam
megafolius Chen & Dong
oresbius Harbach & Rattanarithikul
richei Klein
tenuipalpis Barraud
Uncinatus Subgroup (Sirivanakarn, 1971a)
uncinatus Delfinado
Protomelanoconion Group (Sirivanakarn, 1971a)
brevipalpis (Giles)
horridus Edwards
 subspecies *horridus* Edwards
 subspecies *rageaui* (Hamon & Rickenbach)
phangngae Sirivanakarn
stellatus van Someren
Rubinotus-rima Group (Sirivanakarn, 1971a)
brenquesi Brunhes & Ravaonjanahary
jefferyi Sirivanakarn
Rima Subgroup (Sirivanakarn, 1971a)
adami (Hamon & Mouchet)
albertianus Edwards
amaniensis van Someren & Hamon
calabarensis Edwards
chauveti Brunhes & Rambelo

gallardi Edwards
insignis (Carter)
laplantei Hamon, Adam & Mouchet
mundulus Grünberg
rima Theobald
subrima Edwards
sunyaniensis Edwards
vattieri Geoffroy
wansoni Wolfs
wigglesworthi Edwards

Rubinotus Subgroup (Sirivanakarn, 1971a)

andreas Edwards
kingianus Edwards
malayensis Sirivanakarn
pseudoandreas Bailly-Choumara
rubinotus Theobald
simplicicornis Edwards

Subgenus *Kitzmilleria* Danilov

moucheti Evans

Subgenus *Lasiosiphon* Kirkpatrick

adairi Kirkpatrick

Subgenus *Lophoceraomyia* Theobald

Fraudatrix Group (Edwards, 1934, in Barraud, 1934)

cubiculi Marks
gossi Bohart
kusaiensis Bohart
orbostiensis Dobrotworsky

Fraudatrix Subgroup (Sirivanakarn, 1977a)

Alphus Complex (Sirivanakarn, 1977a)

alphus Colless

Bergi Complex (Belkin, 1962)

bergi Belkin
laffooni Belkin
oweni Belkin
winkleri Belkin

Buxtoni Complex (Belkin, 1962)

buxtoni Edwards

lairdi Belkin
Christiani Complex (Sirivanakarn, 1968)
christiani Colless
gressitti Sirivanakarn
minjensis Sirivanakarn
pseudornatus Colless
Cinctellus Complex (Sirivanakarn, 1977a)
cinctellus Edwards
fulleri (Ludlow)
Cottlei Complex (Sirivanakarn, 1968)
cottlei Sirivanakarn
Fraudatrix Complex (Sirivanakarn, 1968)
atracus Colless
collessi Sirivanakarn
fraudatrix (Theobald)
insequens Marks
insularis Sirivanakarn
kaviengensis Sirivanakarn
rajaneae Sirivanakarn
schilfgaardei Sirivanakarn
submarginalis Sirivanakarn
Hilli Complex (Sirivanakarn, 1968)
carolinensis Bohart & Ingram
hilli Edwards
lakei Sirivanakarn
Hurlbuti Complex (Belkin, 1962)
hurlbuti Belkin
perryi Belkin
Inculus Complex (Sirivanakarn, 1977a)
inculus Colless
Marksae Complex (Sirivanakarn, 1968)
kowiroensis Sirivanakarn
leei King & Hoogstraal
marksae King & Hoogstraal
muruae Sirivanakarn
versabilis Sirivanakarn
wamanguae Sirivanakarn
Ornatus Complex (Sirivanakarn, 1968)
gagnei Evenhuis & Gon
Petersi Complex (Sirivanakarn, 1968)
crowei Sirivanakarn
petersi Colless
shanahani Sirivanakarn
steffani Sirivanakarn
Pseudorubithoracis Complex (Sirivanakarn, 1968)
castaneus Sirivanakarn

pseudorubithoracis Sirivanakarn
sedlacekae Sirivanakarn
Quadripalpis Complex (Sirivanakarn, 1977a)
aculeatus Colless
aestivus Sirivanakarn
paraculeatus Sirivanakarn
quadripalpis (Edwards)
reidi Colless
Rubithoracis Complex (Sirivanakarn, 1977a)
gibbulus Delfinado
niger (Leicester)
rubithoracis (Leicester)
sangenluoensis Wang
Seniori Complex (Sirivanakarn, 1977a)
seniori Barraud
Solomonis Complex (Belkin, 1962)
becki Belkin
durhami Sirivanakarn
solomonis Edwards
walukasi Belkin
Variatus Complex (Sirivanakarn, 1977a)
cubitatus Colless
gracicornis Sirivanakarn
josephinae Baisas
macdonaldi Colless
pairoji Sirivanakarn
variatus (Leicester)
whartoni Colless
Minutissimus Subgroup (Sirivanakarn, 1977a)
alorensis Sirivanakarn
cylindricus Theobald
infantulus Edwards
minutissimus (Theobald)
Mammilifer Group (Edwards, 1932a)
szemaoensis Wang & Feng
Boli Subgroup (Sirivanakarn, 1968)
bolii Sirivanakarn
Brevipalpus Subgroup (Colless, 1965)
Brevipalpus Complex (Sirivanakarn, 1977a)
acutipalpus Colless
brevipalpus (Theobald)
eminentia (Leicester)
lucaris Colless
Curtipalpis Complex (Sirivanakarn, 1977a)
curtipalpis (Edwards)
 subspecies *curtipalpis* (Edwards)

subspecies *sumatranus* Brug
Hewitti Complex (Sirivanakarn, 1977a)
hewitti (Edwards)
Jenseni Complex (Sirivanakarn, 1977a)
jenseni (de Meijere)
Navalis Complex (Sirivanakarn, 1977a)
coerulescens Edwards
navalis Edwards
Digoelensis Subgroup
digoelensis Brug
singuawaensis Sirivanakarn
Mammilifer Subgroup (Colless, 1965)
kuhnsi King & Hoogstraal
Flavicornis Complex (Sirivanakarn, 1977a)
flavicornis Barraud
lasiopalpis Sirivanakarn
raghavanii Rahman, Chowdhury & Kalra
Singhbhumensis Complex (Natarajan & Rajavel, 2009)
singhbhumensis Natarajan & Rajavel
Mammilifer Line (Sirivanakarn, 1977a)
Mammilifer Complex (Sirivanakarn, 1977a)
demissus Colless
mammilifer (Leicester)
wardi Sirivanakarn
Impostor Complex (Sirivanakarn, 1977a)
impostor Sirivanakarn
Traubi Complex (Sirivanakarn, 1977a)
lavatae Stone & Bohart
traubi Colless
uniformis (Theobald)
Minor Line (Sirivanakarn, 1977a)
Ganapathi Complex (Sirivanakarn, 1977a)
ganapathi Colless
spiculosus Bram & Rattanarithikul
Minor Complex (Sirivanakarn, 1977a)
bandoengensis Brug
bengalensis Barraud
bicornutus (Theobald)
crassicomus Colless
incomptus Bram & Rattanarithikul
kuhnsi King & Hoogstraal
minor (Leicester)
tuberis Bohart
Peytoni Complex (Sirivanakarn, 1977a)
eukrines Bram & Rattanarithikul
peytoni Bram & Rattanarithikul

Pholeter Complex (Sirivanakarn, 1977a)
pholeter Bram & Rattanarithikul
Wilfredi Group (Sirivanakarn, 1977a)
hirtipalpis Sirivanakarn
pilifemoralis Wang & Feng
wilfredi Colless

Subgenus *Maillotia* Theobald

Hortensis Group (Sirivanakarn, 1971a)
arbieeni Salem
hortensis Ficalbi
 subspecies *hortensis* Ficalbi
 subspecies *maderensis* Mattingly
quettensis Mattingly
Seyrigi Group (Sirivanakarn, 1971a)
avianus de Meillon
peringueyi Edwards
salisburyensis Theobald
 subspecies *capensis* de Meillon
 subspecies *coursi* Doucet
 subspecies *salisburyensis* Theobald
seyrigi Edwards
subsalisburyensis Hervé & Geoffroy
Unplaced species
deserticola Kirkpatrick

Subgenus *Melanoconion* Theobald

Melanoconion Section (Sirivanakarn, 1983)
anoplicitus Forattini & Sallum
guedesi da Silva Mattos & Xavier
herrerai Sutil Oramas, Pulido, F. & Amarista, M.
Atratus Group (Sirivanakarn, 1983)
atratus Theobald
caribbeanus Galindo & Blanton
commevynensis Bonne-Wepster & Bonne
dunni Dyar
ensiformis Bonne-Wepster & Bonne
trigeminatus Clastrier
zeteki Dyar
Bastagarius Group (Sirivanakarn, 1983)
diamphidius Peyton & Harbach
Bastagarius Subgroup (Sirivanakarn, 1983)

alinkios Sallum & Hutchings
bastagarius Dyar & Knab
brachiatus Hutchings & Sallum
comatus Senevet & Abonnenc
coppenamensis Bonne-Wepster & Bonne
creole Anduze
intonsus Galindo & Blanton
phyllados Hutchings & Sallum
turnieri Senevet & Abonnenc
Iolambdis Subgroup (Sirivanakarn, 1983)
bifoliolatus Duret & Barreto
confundior Komp & Rozeboom
corentynensis Dyar
dolichophyllus Clastrier
dureti Casal & Garcia
iolambdis Dyar
limacifer Komp
quasihybridus Galindo & Blanton
Distinguendus Group (Sirivanakarn, 1983)
Distinguendus Subgroup (Sirivanakarn, 1983)
alcocki Bonne-Wepster & Bonne
comminutor Dyar
distinguendus Dyar
maxinocca Dyar
nicceriensis Bonne-Wepster & Bonne
patientiae Floch & Fauran
productus Senevet & Abonnenc
Galindoi Subgroup (Sirivanakarn, 1983)
galindoi Komp & Rozeboom
Putumayensis Subgroup (Sirivanakarn, 1983)
bahiensis Duret
phlabistus Dyar
putumayensis Matheson
Rorotaensis Subgroup (Sirivanakarn, 1983)
rorotaensis Floch & Abonnenc
Conspirator Group (Sirivanakarn, 1983)
aliciae Duret
conspirator Dyar & Knab
dyius Root
elevator Dyar & Knab
jocasta Komp & Rozeboom
lucifugus Komp
madininensis Senevet
martinezi Casal & García
olimpioi Xavier, da Silva & da Silva Mattos
terebor Dyar

Educator Group (Sirivanakarn, 1983)

cristovaoi Duret
educator Dyar & Knab
eknomios Forattini & Sallum
inadmirabilis Dyar
rachoui Duret
theobaldi (Lutz)
vaxus Dyar

Erraticus Group (Sirivanakarn, 1983)

Clarki Subgroup (Sirivanakarn, 1983)

clarki Evans

Erraticus Subgroup (Sirivanakarn, 1983)

aureonotatus Duret & Barreto
erraticus (Dyar & Knab)
invocator Pazos

Psatharus Subgroup (Sirivanakarn, 1983)

psatharus Dyar

Evansae Group (Sirivanakarn, 1983)

batesi Rozeboom & Komp
changuinolae Galindo & Blanton
evansae Root
johnnyi Duret

Inhibitor Group (Sirivanakarn, 1983)

spathulatus Forattini & Sallum

Egcymon Subgroup (Sirivanakarn, 1983)

caudatus Clastrier
egcymon Dyar
elephas Komp
isabelae Duret
serratimarge Root

Inhibitor Subgroup (Sirivanakarn, 1983)

abonnenci Clastrier
albinensis Bonne-Wepster & Bonne
amitis Komp
bejaranoi Duret
carcinophilus Dyar & Knab
contei Duret
ernanii Duret
ernsti Anduze
flabellifer Komp
inhibitor Dyar & Knab
kummi Komp & Rozeboom
mesodenticulatus Galindo & Mendez
oedipus Root
orfilai Duret
pavlovskiyi Casal & García

phlogistus Dyar
plectoporpe Root
rabelloi Forattini & Sallum
symbletos Sallum & Hutchings
vidali Floch & Fauran
wepsterae Komp & Rozeboom
Mulrennani Subgroup (Sirivanakarn, 1983)
mulrennani Basham
Intrincatus Group (Sirivanakarn, 1983)
Andricus Subgroup (Sirivanakarn, 1983)
andricus Root
Eastor Subgroup (Sirivanakarn, 1983)
eastor Dyar
Idottus Subgroup (Sirivanakarn, 1983)
fairchildi Galindo & Blanton
ferreri Duret
idottus Dyar
ronderosi de Linero
sardinerae Fox
Intrincatus Subgroup (Sirivanakarn, 1983)
bequaerti Dyar & Shannon
equinoxialis Floch & Abonnenc
glyptosalpinx Harbach, Peyton & Harrison
intrincatus Brethés
johnsoni Galindo & Mendez
milwardi Xavier & da Silva Mattos
misionensis Duret
mutator Dyar & Knab
pifanoi Anduze
quadrifolius Komp
rabanicola Floch & Abonnenc
silvai Duret
sursumptor Dyar
trilobulatus Duret & Barreto
trisetosus Fauran
ybarmis Dyar
Penai Subgroup (Sirivanakarn, 1983)
penai Sirivanakarn
Tecmarsis Subgroup (Sirivanakarn, 1983)
tecmarsis Dyar
Peccator Group (Sirivanakarn, 1983)
abominator Dyar & Knab
anips Dyar
peccator Dyar & Knab
Pilousus Group (Sirivanakarn, 1983)
Caudelli Subgroup (Sirivanakarn, 1983)

alogistus Dyar
arboricola Galindo & Mendez
caudelli (Dyar & Knab)
foliafer Komp & Rozeboom
galvaei Duret
garcesi Duret
lacertosus Komp & Rozeboom
palaciosi Duret
vexillifer Komp
Pilosus Subgroup (Sirivanakarn, 1983)
innovator Evans
pilosus (Dyar & Knab)
rooti Rozeboom
unicornis Root
Saramaccensis Group (Sirivanakarn, 1983)
saramaccensis Bonne-Wepster & Bonne
Trifidus Group (Sirivanakarn, 1983)
trifidus Dyar
Spissipes Section (Sirivanakarn, 1983)
Crybda Group (Sallum & Forattini, 1996)
Paracrybda Subgroup (Sirivanakarn, 1983)
delpontei Duret
paracrybda Komp
Pedroi Subgroup (Sirivanakarn, 1983)
adamesi Sirivanakarn & Galindo
crybda Dyar
epanastasis Dyar
pedroi Sirivanakarn & Belkin
ribeirensis Forattini & Sallum
Pereyrai Subgroup (Sirivanakarn, 1983)
pereyrai Duret
Faurani Group (Sirivanakarn, 1983)
faurani Duret
Jubifer Group (Sirivanakarn, 1983)
jubifer Komp & Brown
simulator Dyar & Knab
Lopesi Group (Sirivanakarn, 1983)
lopesi Sirivanakarn & Jakob
Ocossa Group (Sirivanakarn, 1983)
ocossa Dyar & Knab
panocossa Dyar
Spissipes Group (Sirivanakarn, 1983)
spissipes (Theobald)
Taeniopus Group (Sallum & Forattini, 1996)
akritos Forattini & Sallum
cedecei Stone & Hair

ikelos Forattini & Sallum
taeniopus Dyar & Knab
Vomerifer Group (Sallum & Forattini, 1996)
gnomatos Sallum, Hutchings, Leila & Ferreira
portesi Senevet & Abonnenc
sacchettae Sirivanakarn & Jakob
vomerifer Komp

Subgenus *Micraedes* Coquillett

Bisulcatus Group (Berlin, 1969c)
antillumagnorum Dyar
arawak Berlin
biscaynensis Zavortink & O'Meara
bisulcatus (Coquillett)
Schicki Group (Berlin, 1969c)
jalisco Berlin
schicki Berlin
sandrae Berlin
Erethyzonfer Group (Berlin, 1969c)
erethyzonfer Galindo & Blanton

Subgenus *Microculex* Theobald

Consolator Series (Lane & Whitman, 1951)
consolator Dyar & Knab
hedys Root
reducens Lane & Whitman
worontzowi Pessoa & Galvão
Imitator Series (Lane & Whitman, 1951)
carioca Lane & Whitman
dubitans Lane & Whitman
imitator Theobald
 subspecies *retrosus* Lane & Whitman
Inimitabilis Series (Lane & Whitman, 1951)
aphylactus Root
inimitabilis Dyar & Knab
 subspecies *fuscatus* Lane & Whitman
 subspecies *inimitabilis* Dyar & Knab
microphyllus Root
neglectus Lutz
Pleuristriatus Series (Lane & Whitman, 1951)
albipes Lutz
aureus Lane & Whitman

azymus Dyar & Knab
davisi Kumm
gairus Root
intermedius Lane & Whitman
lanei de Oliveira Coutinho & Forattini
pleuristriatus Theobald
xenophobus Ronderos

Unplaced species

chryselatus Dyar & Knab
daumastocampa Dyar & Knab
elongatus Rozeboom & Komp
gaudeator Dyar & Knab
jenningsi Dyar & Knab
kukenan Anduze
pulidoi Cova García & Sutil Oramas
reginae Floch & Fauran
rejector Dyar & Knab
shopei Forattini & Toda
siphantulatus Lourenço-de-Oliveira & da Silva
stonei Lane & Whitman
sutili Cova García & Pulido F.

Subgenus *Neoculex* Dyar

Crassistylus Group (Sirivanakarn, 1971a)

crassistylus Brug
leonardi Belkin
pedicellus King & Hoogstraal

Pseudomelanoconia Group (Sirivanakarn, 1971a)

chaetovenralis (Theobald)
cheesmanae Mattingly & Marks
douglasi Dobrotworsky
dumbletoni Belkin
fergusoni (Taylor)
gaufini Belkin
latus Dobrotworsky
millironi Belkin
postspiraculosus Lee
pseudomelanoconia Theobald

Territans Group (Sirivanakarn, 1971a)

apicalis Adams
arizonensis Bohart
boharti Brookman & Reeves
derivator Dyar & Knab
europaeus da Cunha Ramos, Ribeiro & Harrison

impudicus Ficalbi
judaicus Edwards
martinii Medschid
reevesi Wirth
rubensis Sasa & Takahashi
territans Walker

Unplaced species

gamma Séguy
johni Cova García, Pulido F. & Escalante de Ugueto

Subgenus *Nicaromyia* González Broche & Rodríguez R.

nicaroensis Duret

Subgenus *Oculeomyia* Theobald

albinervis Edwards
annulioris Theobald
 subspecies *annulioris* Theobald
 subspecies *consimilis* Newstead
aurantapex Edwards
 subspecies *aurantapex* Edwards
 subspecies *jinjaensis* Edwards
 subspecies *ellinorae* Ovazza, Hamon & Neri
giganteus Ventrillon
poicilipes (Theobald)
samoensis (Theobald)
squamosus (Taylor)
starckae Stone & Knight
Bitaeniorhynchus Complex (Sirivanakarn, 1976)
 bitaeniorhynchus Giles
 infula Theobald
 longicornis Sirivanakarn
 luzonensis Sirivanakarn
 pseudosinensis Colless
 selangorensis Sirivanakarn
Geminus Complex (Sirivanakarn, 1976)
 geminus Colless
 kinabaluensis Sirivanakarn
Sinensis Complex (Sirivanakarn, 1976)
 cornutus Edwards
 epidesmus (Theobald)
 sinensis Theobald

Subgenus *Phenacomyia* Harbach & Peyton

airozai Lane
corniger Theobald
lactator Dyar & Knab

Subgenus *Phytotelmatomyia* Rossi & Harbach

castroi Casal & Garcia
hepperi Casal & García
machadoi Mattos, Guedes & Xanier
renatoi Lane & Ramalho

Subgenus *Sirivanakarnius* Tanaka

boninensis Bohart

Subgenus *Tinolestes* Coquillett

breviculus Senevet & Abonnenc
cauchensis Floch & Abonnenc
latisquama (Coquillett)

Subgenus uncertain

cairnsensis (Taylor)
flochi Duret
inornata (Theobald)
nigrimacula Lane & Whitman
ocellatus Theobald
punctiscapularis Floch & Abonnenc
romeroi Surcouf & Gonzalez-Rincones

Nomina dubia

aikenii Aiken & Rowland
americanus Neveu-Lemaire
barkerii (Theobald)
bernardi (Borel)
chrysothorax Peryassú

chrysothorax Newstead & Thomas
decorator Dyar & Knab
epirus Aiken
fasciolatus Lutz
gravitator Dyar & Knab
harpagophallus Wang & Feng
humilis Theobald
indecorabilis Theobald
lugens Lutz
maculatus (von Humboldt)
microtaeniata Theobald
mindanaoensis Baisas
molestus Kollar
nigrescens Theobald
nigricorpus Theobald
novaeguineae Evenhuis & Gon
oblita Lynch Arribálzaga
pallipes Robineau-Desvoidy
suborientalis Baisas
ventralis Walker
virgultus Theobald
vulgaris Linnaeus

References

- Adames, A.J. & Galindo, P. 1973. Mosquito studies (Diptera, Culicidae) XXX. A new subgenus and species of *Culex* from Colombia. *Contributions of the American Entomological Institute* 9(3): 55–61.
- Barraud, P.J. 1934. *The fauna of British India, including Ceylon and Burma. Diptera. Volume V. Family Culicidae. Tribes Megarhinini and Culicini.* Taylor and Francis, London.
- Belkin, J.N. 1962. *The mosquitoes of the South Pacific (Diptera, Culicidae).* Volumes 1 and 2. University of California Press, Berkeley and Los Angeles.
- Belkin, J.N., Heinemann, S.J. & Page, W.A. 1970. The Culicidae of Jamaica (Mosquito studies. XXI). *Contributions of the American Entomological Institute* 6(1): 1–458.
- Belkin, J.N. 1968b. Mosquito studies (Diptera, Culicidae). IX. The type specimens of New World mosquitoes in European museums. *Contributions of the American Entomological Institute* 3(4): 1–69.
- Belkin, J.N. 1970b. *Culex (Melanoconion) aikenii* (A. & R., 1906) a *nomen dubium*; *ocossa* D. & K., 1919 and *panocossa* Dyar, 1923 both valid. *Mosquito Systematics Newsletter* 2: 59–60.

- Berlin, O.G.W. 1969c. Mosquito studies (Diptera, Culicidae) XVIII. The subgenus *Micraedes* of *Culex*. *Contributions of the American Entomological Institute* 5(1): 21–63.
- Berlin, O.G.W. & Belkin, J.N. 1980. Mosquito studies (Diptera, Culicidae) XXXVI. Subgenera *Aedinus*, *Tinolestes* and *Anoedioporpa* of *Culex*. *Contributions of the American Entomological Institute* 17(2): ii + 1–104.
- Bourroul, C. 1904. *Mosquitos deo Brasil*. Bahia. [Continuous pagination used. See Belkin, 1968b: 50, 62 for details].
- Bram, R.A. 1967a. Contributions to the mosquito fauna of Southeast Asia. II. The genus *Culex* in Thailand (Diptera: Culicidae). *Contributions of the American Entomological Institute* 2(1): 1–296.
- Bram, R.A. 1967b. Classification of *Culex* subgenus *Culex* in the New World (Diptera: Culicidae). *Proceedings of the United States National Museum* 120(3557): 1–122.
- Bram, R.A. 1969. Relationships of adult and larval anatomy in the supraspecific classification of the genus *Culex* in Southeast Asia (Diptera: Culicidae). *Mosquito Systematics Newsletter* 1: 9–12.
- Brunetti, E. 1914. Critical review of "general" in Culicidae. *Record of the Indian Museum* 10: 15–73.
- Casal, O.H. & Garcia, M. 1968a. *Culex* (*Allimanta*), nuevo subgenero para *Culex* (*Culex*) *tramazayguesi* Duret, 1954 (Diptera, Culicidae). *Physis* 27: 329–335.
- Colless, D.H. 1965. The genus *Culex*, subgenus *Lophoceraomyia* in Malaya (Diptera: Culicidae). *Journal of Medical Entomology* 2: 216–307.
- Coquillett, D.W. 1906c. A classification of the mosquitoes of North and Middle America. *U. S. Department of Agriculture, Bureau of Entomology, Technical Series* 11: 1–31.
- Danilov, V.N. 1989. Two new Afrotropical subgenera of the mosquito genus *Culex* (Diptera, Culicidae). [In Russian] *Entomologicheskoe Obozrenie* 68: 790–797.
- Duret, J.P. 1969d. Estudio sobre *Culex* (*Melanoconion*) *ocellatus* y sus especies afines (Diptera, Culicidae) [sic]. *Physis, Buenos Aires* 29: 113–129.
- Dyar, H.G. 1905a. Remarks on genitalic genera in the Culicidae. *Proceedings of the Entomological Society of Washington* 7: 42–49.
- Dyar, H.G. 1918b. A revision of the American species of *Culex* on the male genitalia (Diptera, Culicidae). *Insector Inscitiae Menstruus* 6: 86–111, 2 pls.

- Dyar, H.G. 1918d. New American mosquitoes (*Diptera, Culicidae* [sic]). *Insector Inscitiae Menstruus* 6: 120–129.
- Dyar, H.G. 1923e. On some of the American subgenera of *Culex* (*Diptera, Culicidae*). *Insector Inscitiae Menstruus* 11: 187–190, 2 pls.
- Dyar, H.G. 1925f. The mosquitoes of Panama (*Diptera, Culicidae* [sic]). *Insector Inscitiae Menstruus* 13: 101–195.
- Dyar, H.G. 1928. *The mosquitoes of the Americas*. Publication no. 387. Carnegie Institution of Washington, Washington, D.C.
- Dyar, H.G. & Knab, F. 1906d. The larvæ [sic] of *Culicidæ* [sic] classified as independent organisms. *Journal of the New York Entomological Society* 14: 169–230, 13 pls.
- Edwards, F.W. 1911b. The African species of *Culex* and allied genera. *Bulletin of Entomological Research* 2: 241–268.
- Edwards, F.W. 1912c. A synopsis of the species of African *Culicidae*, other than *Anopheles*. *Bulletin of Entomological Research* 3: 1–53.
- Edwards, F.W. 1913c. New synonymy in Oriental *Culicidae*. *Bulletin of Entomological Research* 4: 221–242.
- Edwards, F.W. 1914b. New species of *Culicidae* in the British Museum, with notes on the genitalia of some African *Culex*. *Bulletin of Entomological Research* 5: 63–81.
- Edwards, F.W. 1917. Notes on *Culicidae*, with descriptions of new species. *Bulletin of Entomological Research* 7: 201–229.
- Edwards, F.W. 1921d. A revision of the mosquitos [sic] of the Palaearctic Region. *Bulletin of Entomological Research* 12: 263–351.
- Edwards, F.W. 1922a. A synopsis of adult Oriental culicine (including megarhinine and sabethine) mosquitoes. Part I. *Indian Journal of Medical Research* 10: 249–293, 3 pls.
- Edwards, F.W. 1922d. Mosquito notes.—III. *Bulletin of Entomological Research* 13: 75–102.
- Edwards, F.W. 1930a. Mosquito notes.—IX. *Bulletin of Entomological Research* 21: 287–306.
- Edwards, F.W. 1932a. *Genera Insectorum. Diptera, Fam. Culicidae*. Fascicle 194. Desmet-Verteneuil, Brussels.
- Edwards, F.W. 1941. *Mosquitoes of the Ethiopian Region III. – Culicine adults and pupae*. British Museum (Natural History), London.

- Foote, R.H. 1954. The larvae and pupae of the mosquitoes belonging to the *Culex* subgenera *Melanoconion* and *Mochlostyrax*. *Technical Bulletin (U. S. Department of Agriculture)* 1091: 1–126.
- Forattini, O.P. 2002. *Culicidologia Médica. Volume 2. Identificação, Biologia, Epidemiologia*. São Paulo: Universidade de São Paulo.
- Galindo, P. 1969. Notes on the systematics of *Culex (Melanoconion) Taeniopus* [sic] Dyar and Knab and related species, gathered during arbovirus investigations in Panama. *Mosquito Systematics Newsletter* 1: 82–89.
- González Broche, R. & Rodríguez Rodríguez, R. 2001. Nuevo subgénero de *Culex*, descripción de la pupa y de la larva y redescrición de la hembra de *Culex nicaroensis* Duret, (Díptera: Culicidae). *Avicennia* 14: 65–74.
- Harbach, R.E. 1988. The mosquitoes of the subgenus *Culex* in southwestern Asia and Egypt (Diptera: Culicidae). *Contributions of the American Entomological Institute* 24(1): vi + 1–240.
- Harbach, R.E. & Peyton, E.L. 1992b. A new subgenus of *Culex* in the Neotropical Region (Diptera: Culicidae). *Mosquito Systematics* 24: 242–252.
- Harrison, B.A. 1987. *Culex* subgenus *Thaiomyia* Bram, a synonym of *Culex* subgenus *Culiciomyia* Theobald (Diptera: Culicidae). *Mosquito Systematics* 19: 111–116.
- Heinemann, S.J. & Belkin, J.N. 1977a. Collection records of the project “Mosquitoes of Middle America” 7. Costa Rica (CR). *Mosquito Systematics* 9: 237–287.
- Howard, L.O., Dyar, H.G. & Knab, F. 1915. The mosquitoes of North and Central America and the West Indies. Volume three. Systematic description (in two parts). Part I.. Publication No. 159. Carnegie Institution of Washington, Washington, D.C.
- King, W.V. & Hoogstraal, H. 1947b. Two new species of *Culex (Neoculex)* from New Guinea (Diptera, Culicidae). *Proceedings of the Entomological Society of Washington* 49: 65–69.
- Kirkpatrick, T.W. 1925a. Preliminary notes on the determination of Egyptian mosquitos [sic], with descriptions of three species new to science. *Bulletin Société Entomologique d'Égypte* (1924) 8: 362–391.
- Knight, K.L. & Stone, A. 1977. *A catalog of the mosquitoes of the world (Diptera: Culicidae)*. Second edition. The Thomas Say Foundation. Volume VI. Entomological Society of America, College Park, Maryland.
- Komp, W.H.W. 1935. Notes on the validity of the types of the species in the subgenera *Mochlostyrax* and *Melanoconion* in the U. S. National Museum.[sic] (Diptera, Culicidae.[sic]). *Proceedings of the Entomological Society of Washington* 37: 1–11.

- Komp, W.H.W. & Curry, D.P. 1932. A new *Culex* from Panama (Dipt., Culicidae). *Psyche* 39: 82–84.
- Lane, J. 1953. *Neotropical Culicidae*. Volumes I and II. University of São Paulo, São Paulo.
- Lane, J. & Whitman, L. 1943. Novas espécies de *Culex* do Brasil (Diptera, Culicidae). *Revta de Entomologia* 14: 389–408.
- Lane, J. & Whitman, L. 1951. The subgenus “*Microculex*” in Brazil (Diptera, Culicidae). *Revista Brasileira de Biologia* 11: 341–366.
- Leicester, G.F. 1908. The Culicidae of Malaya. *Studies from the Institute for Medical Research, Federated Malay States* 3(3): 18–261.
- Lutz, A. 1905. Novas especies de mosquitos do Brasil. *Imprensa Medica* 13: 26–29, 65–69, 81–83, 101–104, 125–128, 169–172, 202–203, 269–271, 287–290, 311–314, 347–350.
- Mattingly, P.F. & Marks, E.N. 1955. Some Australian mosquitoes (Diptera, Culicidae) of the subgenera *Pseudoskusea* and *Neoculex*. *Proceedings of the Linnean Society of New South Wales* 80: 163–176.
- Mattingly, P.F. & Rageau, J. 1958. *Culex (Culex) iyengari* n. sp., a new species of mosquito (Diptera, Culicidae) from the South Pacific. *Pacific Science* 12: 241–250.
- Nataragan, R. & Rajavel, A.R. 2009. Description of a new species of *Culex (Lophoceraomyia)* from Orissa, India. *Journal of the American Mosquito Control Association* 25: 403–408.
- Pecor, J.E., Mallampalli, V.L., Harbach, R.E. & Peyton, E.L. 1992. Catalog and illustrated review of the subgenus *Melanoconion* of *Culex* (Diptera: Culicidae). *Contributions of the American Entomological Institute* 27(2): v + 1–228.
- Rossi, G.C. & Harbach, R.E. 2008. *Phytotelmatomyia*, a new Neotropical subgenus of *Culex* (Diptera: Culicidae). *Zootaxa* 1879: 1–17.
- Rozeboom, L.E. & Komp, W.H.W. 1950a. A review of the species of *Culex* of the subgenus *Melanoconion* (Diptera, Culicidae). *Annals of the Entomological Society of America* 53: 75–114.
- Sallum, M.A.M. & Forattini, O.P. 1996. Revision of the Spissipes Section of *Culex (Melanoconion)* Diptera: Culicidae). *Journal of the American Mosquito Control Association* 12: 517–600.
- Sirivanakarn, S. 1968. The *Culex* subgenus *Lophoceraomyia* in New Guinea and Bismarck Archipelago (Diptera: Culicidae). *Pacific Insects Monograph* 17: 75–186.

- Sirivanakarn, S. 1971a. Contributions to the mosquito fauna of Southeast Asia. XI. Proposed reclassification of *Neoculex* Dyar based principally on the male terminalia. *Contributions of the American Entomological Institute* 7(3): 62–85.
- Sirivanakarn, S. 1972. Contributions to the mosquito fauna of Southeast Asia. XIII. The genus *Culex*, subgenus *Eumelanomyia* Theobald in Southeast Asia and adjacent areas. *Contributions of the American Entomological Institute* 8(6): i + 1–86.
- Sirivanakarn, S. 1976. Medical entomology studies – III. A revision of the subgenus *Culex* in the Oriental Region (Diptera: Culicidae). *Contributions of the American Entomological Institute* 12(2): iii + 1–272.
- Sirivanakarn, S. 1977a. Medical entomology studies – VI. A revision of the subgenus *Lophoceraomyia* of the genus *Culex* in the Oriental Region (Diptera: Culicidae). *Contributions of the American Entomological Institute* 13(4): iii + 1–245.
- Sirivanakarn, S. 1977c. Redescription of four Oriental species of *Culex* (*Culiciomyia*) and the description of a new species from Thailand (Diptera: Culicidae). *Mosquito Systematics* 9: 93–111.
- Sirivanakarn, S. 1983. A review of the systematics and a proposed scheme of internal classification of the New World subgenus *Melanoconion* of *Culex* (Diptera, Culicidae). *Mosquito Systematics* (1982) 14: 265–333.
- Stone, A. & Penn, G.H. 1948. A new subgenus and two new species of the genus *Culex* L. (Diptera, Culicidae). *Proceeding of the Entomological Society of Washington* 50: 109–120.
- Stone, A., Knight, K.L. & Starcke, H. 1959. *A synoptic catalog of the mosquitoes of the world (Diptera, Culicidae)*. The Thomas Say Foundation. Volume VI. Entomological Society of America, College Park, Maryland.
- Strickman, D. 1990. *Culex pseudostigmatosoma*, *Cx. yojoae* and *Cx. aquarium*: new Central American species in the subgenus *Culex* (Diptera: Culicidae). *Mosquito Systematics* (1989) 21: 143–177.
- Tanaka, K. 2004. Studies on the pupal mosquitoes of Japan (11) subgenera *Oculeomyia* (stat. nov.) and *Sirivanakarnius* (nov. of the genus *Culex*, with a key of pupal mosquitoes from Ogasawara-guntô (Diptera: Culicidae). *Medical Entomology and Zoology* 55: 217–231.
- Theobald, F.V. 1903a. *A monograph of the Culicidae or mosquitoes*. Volume 3. British Museum (Natural History), London.
- Theobald, F.V. 1905h. Some new mosquitoes from Ceylon. *Journal of the Bombay Natural History Society* 16: 237–250, 2 pls.

Theobald, F.V. 1907. *A monograph of the Culicidae or mosquitoes*. Volume 4. British Museum (Natural History), London.

Theobald, F.V. 1909a. A new culicid genus. *Annals of Tropical Medicine and Parasitology* (1908) 2: 297.

Theobald FV. 1910c. *A monograph of the Culicidae or mosquitoes*. Volume 5. British Museum (Natural History), London.

Valencia, J.D. 1973. Mosquito studies (Diptera, Culicidae) XXXI. A revision of the subgenus *Carrollia* of *Culex*. *Contributions of the American Entomological Institute* 9(4): 1–134.