

Table 3
Checklist of the *Anopheles* of Thailand.

SUBGENUS ANOPHELES

Anopheles Series (Edwards, 1932)

Aitkenii Group (Reid and Knight, 1961)

1. *aberrans* Harrison and Scanlon, 1975
2. *bengalensis* Puri, 1930
3. *fragilis* (Theobald, 1903)
4. *insulaeflorum* (Swellengrebel and Swellengrebel de graaf, 1920)
5. *palmatus* (Rodenwaldt, 1926)
6. *stricklandi* Reid, 1965
7. *tigerti* Scanlon and Peyton, 1967

Culiciformis Group (Reid and Knight, 1961)

8. *sintonoides* Ho, 1938

Lindesayi Group (Reid and Knight, 1961), (Bonne-Webster and Swellengrebel; 1953, Reid; 1968, Harrison *et al.*, 1991)

Gigas Complex (Harrison *et al.*, 1991)

9. *baileyi* Edwards, 1929
10. n. sp. near *An. gigas*

Lindesayi Complex (Harrison *et al.*, 1991)

11. *lindesayi cameronensis* Edwards, 1929

Lophoscelomyia Series (Edwards, 1932)

Asiaticus Group (Reid, 1968)

Asiaticus Subgroup (New Subgroup)

12. *asiaticus* Leicester, 1903

Interruptus Subgroup (New Subgroup)

13. *interruptus* Puri, 1929

Unassociated Species

14. *bulkleyi* Causey, 1937

Myzorhynchus Series (Edwards, 1932)

Albotaeniatus Group (Reid and Knight, 1961)

15. *montanus* Stanton and Hacker, 1917

Barbirostris Group (Reid, 1962)

Barbirostris Subgroup (Reid, 1968)

16. *barbirostris* Van der Wulp, 1884 (genetic forms A, B, C)^a

Table 3 (Continued).

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17. *campestris* Reid, 1962
 18. *donaldi* Reid, 1962
 19. *hodgkini* Reid, 1962
 20. *pollicaris* Reid, 1962
- Vanus Subgroup (Reid, 1968)
 21. *barbumbrosus* Strickland and Chowdhury, 1927
- Hircanus Group (Reid, 1953)
 Lesteri Subgroup (Harrison, 1972)
 22. *crawfordi* Reid, 1953 (genetic forms A, B)^a
 23. *paraliae* Sandosham, 1959
 24. *peditaeniatus* (Leicester, 1908)
- Nigerrimus Subgroup (Harrison, 1972)
 25. *nigerrimus* Giles, 1900 (genetic form A, B)^a
 26. *nitidus* Harrison, Scanlon, and Reid, 1973
 27. *pursati* Laveran, 1902
- Unassociated Species
 28. *argyropus* (Swellengrebel, 1914) (genetic forms A, B)^a
 29. *sinensis* Wiedemann, 1828 (genetic forms A, B)^a
- Umbrosus Group (Reid, 1950)
 Baezai Subgroup (New Subgroup)
 30. *baezai* Gater, 1933
- Letifer Subgroup (Reid, 1968)
 31. *letifer* Sandosham, 1944
 32. *roperi* Reid, 1950
 33. *whartoni* Reid, 1963
- Separatus Subgroup (New Subgroup)
 34. *separatus* (Leicester, 1908)
- Umbrosus Subgroup (New Subgroup)
 35. *umbrosus* (Theobald, 1903)
- SUBGENUS BAIMAIA
 36. *kyondawensis* Abraham, 1947
- SUBGENUS *CELLIA*
 Myzomyia Series (Christophers, 1924)
 Jeyporiensis Complex (New Complex)

Table 3 (continued).

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37. *jeyporiensis* James, 1902 (genetic forms A, B, C, D)^a
 Funestus Group (Garros *et al.*, 2004)
 Aconitus Subgroup (Chen *et al.*, 2003)
 38. *aconitus* Doenitz, 1902 (genetic forms A, B, C)^a
 39. *pampanai* Buttiker and Beales, 1959
 40. *varuna* Iyengar, 1924
 Culicifacies Subgroup (Garros *et al.*, 2004)
 41. *culicifacies* Giles, 1901 (genetic forms A, B)^a
 Minimus Subgroup (Chen *et al.*, 2003)
 Minimus Complex (Green *et al.*, 1990)
 42. *minimus* Theobald, 1901
 43. *minimus* C
- Neocellia Series (Christophers, 1924)**
 Annularis Group (Reid, 1968)
 44. *annularis* Van derWulp, 1884
 45. *philippinensis* Ludlow, 1902
 Nivipes Complex (Green *et al.*, 1985, Harrison *et al.*, 1991)
 46. *nivipes* (Theobald, 1903) (genetic forms A,B)^a
 Jamesii Group (New Group)
 47. *jamesii* Theobald, 1901 (genetic forms A, B)^a
 48. *pseudojamesi* Strickland and Choudhury, 1931
 49. *splendidus* Koidzumi, 1920
 Maculatus Group (New Group)
 Maculatus Subgroup (New Subgroup)
 50. *dravidicus* Christophers, 1924
 51. *maculatus* Theobald, 1901 (plus genetic forms E, K)^a
 Sawadwongporni (New Subgroup)
 52. *notanandai* Rattanaarithikul and Green, 1986
 53. *sawadwongporni* Rattanaarithikul and Green, 1986
 Unassociated Species
 54. *pseudowillmori* (Theobald, 1910)
 55. *willmori* (James, 1903)
 Unassociated Species
 56. *karwari* (James, 1903) (genetic forms A, B, C)^a
 57. *stephensi* Liston, 1901

Table 3 (continued).

Neomyzomyia Series (Christophers, 1924)

Kochi Group (New Group)

- 58.
- kochi*
- Doenitz, 1901

Leucosphyrus Group (Reid, 1949)

Elegans Subgroup (Peyton, 1990)

- 59.
- hackeri*
- Edwards, 1921

- 60.
- pujutensis*
- Colless, 1948

Leucosphyrus Subgroup (Peyton, 1990)

Dirus Complex (Peyton and Ramalingam, 1988)

- 61.
- baimaii*
- Sallum and Peyton, 2005 (=dirus D)

- 62.
- cracens*
- Sallum and Peyton, 2005 (=dirus B)

- 63.
- dirus*
- Peyton and Harrison, 1979

- 64.
- nemophilous*
- Peyton and Ramalingam, 1988

- 65.
- scanloni*
- Sallum and Peyton, 2005 (=dirus C)

Leucosphyrus Complex (Peyton, 1990)

- 66.
- introlatus*
- Colless, 1957

- 67.
- latens*
- Sallum and Peyton, 2005 (=leucosphyrus A)

Riparis Subgroup (Peyton, 1990)

- 68.
- macarthuri*
- Colless, 1956

Tessellatus Group (New Group)

- 69.
- tessellatus*
- Theobald, 1901

Pyretophorus Series (Edwards, 1932)

Ludlowae Group (New Group)

Sundaicus Complex (Sukowati *et al.*, 1999)

- 70.
- epiroticus*
- (Linton and Harbach, 2005) (=sundaicus A)

Subpictus Complex (Saguna *et al.*, 1994)

- 71.
- indefinitus*
- (Ludlow, 1904)

- 72.
- subpictus*
- Grassi, 1899 (genetic forms B, C, D)
- ^a

- 73.
- vagus*
- Doenitz, 1902 (genetic forms A, B)
- ^a

^a Thirty-four additional genetic forms have been identified by cytogenetic studies but require additional study before full species status can be confirmed (Table 1).