

Table 1

Culex and *Lutzia* species and their distributions in Thailand and elsewhere.

SPECIES / SUBREGIONS	1	2	3	4	5	6	Oriental	Elsewhere
<i>Culex</i> (<i>Culex</i>)								
PIPIENS GROUP								
Piapiens Subgroup								
1. <i>quinquefasciatus</i> Say, 1823	+	+	+	+	+	+	+	+
Trifilatus Subgroup								
2. <i>hutchinsoni</i> Barraud, 1924	+	+	+	+	+	+	+	
Univittatus Subgroup								
3. <i>fuscocephala</i> Theobald, 1907	+	+	+	+	+	+	+	+
SITIENS GROUP								
Barraudi Subgroup								
4. <i>barraudi</i> Edwards, 1922	+					+	+	
5. <i>edwardsi</i> Barraud, 1923	+						+	+
Gelidus Subgroup								
6. <i>gelidus</i> Theobald, 1901	+	+	+	+	+	+	+	
Mimeticus Subgroup								
Mimeticus Complex								
7. <i>jacksoni</i> Edwards, 1934	+					+	+	+
8. <i>mimeticus</i> Noe, 1899	+	+	+	+	+	+	+	+
Mimulus Complex								
9. <i>mimulus</i> Edwards, 1915	+	+	+	+	+	+	+	+
10. <i>murrelli</i> Lien, 1968	+	+	+	+	+	+	+	
Sitiens Subgroup								
11. <i>whitmorei</i> (Giles, 1904)	+	+	+	+	+	+	+	+
Sitiens Complex								
12. <i>alis</i> Theobald, 1903			+	+			+	
13. <i>sitiens</i> Wiedemann, 1828		+	+	+	+		+	+

Table 1 (continued).

SPECIES / SUBREGIONS	1	2	3	4	5	6	Oriental	Elsewhere
Vishnui Subgroup								
14. <i>tritaeniorhynchus</i> Giles, 1901	+	+	+	+	+	+	+	+
15. <i>whitei</i> Barraud, 1923	+		+	+		+	+	
Vishnui Complex								
16. <i>alienus</i> Colless, 1957				+			+	
17. <i>perplexus</i> Leicester, 1908	+	+	+	+			+	
18. <i>pseudovishnui</i> Colless, 1957	+	+	+	+	+	+	+	+
19. <i>vishnui</i> Theobald, 1901	+	+	+	+	+	+	+	
Culex (Culiciomyia)								
20. <i>bailyi</i> Barraud, 1934	+	+	+	+	+	+	+	
21. <i>barrinus</i> Bram, 1967	+							
22. <i>dispectus</i> Bram, 1966	+	+	+					
23. <i>fragilis</i> Ludlow, 1903	+	+	+				+	
24. <i>harrisoni</i> Sirivanakarn, 1977	+							
25. <i>lampangensis</i> Sirivanakarn, 1973	+							
26. <i>nigropunctatus</i> Edwards, 1926	+	+	+	+	+	+	+	+
27. <i>pallidothorax</i> Theobald, 1905	+	+	+	+	+	+	+	+
28. <i>papuensis</i> (Taylor, 1914)	+		+		+	+	+	+
29. <i>sasai</i> Kano, Nitahara and Awaya, 1954	+			+	+	+	+	+
30. <i>scanloni</i> Bram, 1967	+	+	+	+	+	+	+	
31. <i>spathifurca</i> (Edwards, 1915)	+	+	+				+	+
32. <i>spiculothorax</i> Bram, 1967	+	+						
33. <i>termi</i> Thurman, 1955	+							
34. <i>thurmanorum</i> Bram, 1967	+	+						
35. <i>viridiventer</i> Giles, 1901	+						+	?
Culex (Eumelanomyia)								
PROTOMELANOCONION GROUP								
36. <i>brevipalpis</i> (Giles, 1902)	+	+	+	+	+	+	+	+
37. <i>phangngae</i> Sirivanakarn, 1972			+				?	

Table 1 (continued).

SPECIES / SUBREGIONS	1	2	3	4	5	6	Oriental	Elsewhere
MOCTHOGENES GROUP								
Foliatus Subgroup								
38. <i>foliatus</i> Brug, 1932	+	+	+	+	+	+	+	+
Hinglungensis Subgroup								
39. <i>hinglungensis</i> Chu, 1957	+						+	
Malayi Subgroup								
40. <i>malayi</i> (Leicester, 1908)	+	+	+	+	+	+	+	?
Otachati Subgroup								
41. <i>otachati</i> Klein and Sirivanakarn, 1969					+	+		
Tenuipalpis Subgroup								
42. <i>tenuipalpis</i> Barraud, 1924	+						+	
43. <i>richei</i> Klein, 1970	+		+			+	+	
44. <i>oresbius</i> Harbach and Rattanarithikul, 1988	+		+			+		
45. <i>kiriensis</i> Klein and Sirivanakarn, 1969	+					+	+	
<i>Culex</i> (<i>Lophoceraomyia</i>)								
FRAUDATRIX GROUP								
Fraudatrix Subgroup								
46. <i>alphus</i> Colless, 1965			+				+	
Cinctellus Complex								
47. <i>cinctellus</i> Edwards, 1922	+		+	+		+	+	+
Quadripalpis Complex								
48. <i>aculeatus</i> Colless, 1965	+	+	+	+	+	+	+	
49. <i>quadripalpis</i> (Edwards, 1914)	+	+	+	+	+	+	+	
50. <i>reidi</i> Colless, 1965		+		+	+	+	+	
Rubithoracis Complex								
51. <i>rubithoracis</i> (Leicester, 1908)	+	+	+	+	+	+	+	+

Table 1 (continued).

SPECIES / SUBREGIONS	1	2	3	4	5	6	Oriental	Elsewhere
Variatus Complex								
52. <i>gracicornis</i> (Sirivanakarn, 1977)	+	+						+
53. <i>macdonaldi</i> Colless, 1965			+	+	+	+		+
54. <i>pairoji</i> Sirivanakarn, 1977						+		+
55. <i>variatus</i> (Leicester, 1908)			+	+	+			+
56. <i>whartoni</i> Colless, 1965			+					+
Minutissimus Subgroup								
57. <i>infantulus</i> Edwards, 1922	+	+	+	+	+	+	+	+
58. <i>minutissimus</i> (Theobald, 1907)	+	+					+	
MAMMILIFER GROUP								
Brevipalpis Subgroup								
Brevipalpis Complex								
59. <i>lucaris</i> Colless, 1965			+					
Curtipalpis Complex								
60. <i>curtipalpis</i> (Edwards, 1914)			+					
Mammilifer Subgroup								
61. <i>pholeter</i> Bram and Rattanarithikul, 1967		+	+	+		+		
Mammilifer Complex								
62. <i>demissus</i> Colless, 1965			+					+
63. <i>mammilifer</i> (Leicester, 1908)	+	+	+	+	+	+		+
Ganapathi Complex								
64. <i>ganapathi</i> Colless, 1965	+	+	+	+	+	+		+
65. <i>spiculosus</i> Bram and Rattanarithikul, 1967	+	+	+	+	+	+		+
Minor Complex								
66. <i>bengalensis</i> Barraud, 1934	+	+	+					+
67. <i>bicomutus</i> Theobald, 1910	+	+	+	+	+	+	+	+
68. <i>incomptus</i> Bram and Rattanarithikul, 1967	+							
69. <i>minor</i> (Leicester, 1908)	+	+	+	+	+	+	+	

Table 1 (continued).

SPECIES / SUBREGIONS	1	2	3	4	5	6	Oriental	Elsewhere
70. <i>tuberis</i> Bohart, 1946 Peytoni Complex	+		+					+
71. <i>eukrines</i> Bram and Rattanarithikul, 1967	+	+	+	+				
72. <i>peytoni</i> Bram and Rattanarithikul, 1967 Traubi Complex	+	+	+	+	+	+	+	
73. <i>traubi</i> Colless, 1965	+		+		+		+	
WILFREDI GROUP								
74. <i>hirtipalpis</i> Sirivanakarn, 1977	+							
75. <i>pilifemoralis</i> Wang and Feng, 1964	+	+					+	
76. <i>wilfredi</i> Colless, 1965	+	+	+	+	+	+	+	
<i>Culex</i> (<i>Oculeomyia</i>)								
Bitaeniorhynchus Complex								
77. <i>bitaeniorhynchus</i> Giles , 1901	+	+	+	+	+	+	+	+
78. <i>infula</i> Theobald, 1901	+	+	+	+	+	+	+	
79. <i>longicornis</i> Sirivanakarn, 1976	+							
80. <i>pseudosinensis</i> Colless, 1955			+				+	
81. sp. near <i>infula</i>	+							
Sinensis Complex								
82. <i>sinensis</i> Theobald, 1903	+	+	+	+	+	+	+	+
<i>Lutzia</i> (<i>Metalutzia</i>)								
1. <i>fuscana</i> Wiedemann, 1820	+	+	+	+	+	+	+	
2. <i>halifaxii</i> Theobald, 1903	+	+	+	+	+	+	+	+
3. <i>vorax</i> Edwards, 1921	+	+	?	?	+	?	+	+