

A CHECK LIST OF THE BRITISH HEMIPTERA-HOMOPTERA  
AUCHEGORHYNCHA

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For many years the writer has been engaged on a revision of the British genera of Auchenorrhynchos Homoptera and on a check list of the British species. Owing to the activity of continental and American workers on this group of insects a great number of changes are necessary in the British List. My own work which has consisted in checking new generic assignments, investigating nomenclatorial problems, and in the re-identification of British material in the light of the description of new Western-European species by continental workers, is still uncompleted. Indeed it is difficult to catch up with my fellow Hemipterists on the Continent, since as fast as I have applied their work to the British fauna, they have studied still more of the old type collections, such as those of Kirschbaum, Zetterstedt, Germar, Fieber and Fallén, and established new identifications of old-time workers' species, thus creating nomenclatorial changes. All these innovations need to be checked before application to our own fauna. The consequence is that since a correct list cannot be produced for some years yet, I have decided to publish a tentative one which will indicate to students the general outline of the new arrangement. Kloet and Hincks (1945, *A Check List Brit. Ins.*, Stockport), apart from some original errors, is now out of date and thoroughly misleading, so that it is hoped the present List will be found useful if not enduring. As in Kloet and Hincks' List genotypes are indicated by the capital letter **G**.

**SUBORD. HOMOPTERA**

**SERIES AUCHEGORHYNCHA**

**SUPERF. CICADOIDEA**

**Fam. Cicadidae**

**SUBFAM. THIRININAE**

*Cicadella* Kolenati 1857 (p. 417)

= *Melanopsalta* Kolenati 1857 (p. 425)

1. *montana* (Scopoli 1772)

= *spumaria* (Fallén 1826 nec

Linnaeus 1758)

*Neophilaenus* Haupt 1905

8. *longiceps* (Puton 1895)

9. *lineatus* (Linnaeus 1758)

10. *exclamationis* (Thunberg

1784)

11. *campestris* (Fallén 1805)

**Fam. Cercopidae**

**SUBFAM. CERCOPINAE**

*Cercopis* Fabricius 1775

= *Triephora* Amyot and Serville 1843

2. *vulnerata* Illiger 1807

= *sanguinea* (Geoffroy 1785 nec

Deger 1773)

= *sanguinolenta* Marshall 1865 nec

(Scopoli 1763)

**Fam. Membracidae**

**SUBFAM. CENTROTINAE**

*Centrotus* Fabricius 1803

12. *cornutus* (Linnaeus 1758) **G**

*Gargara* Amyot and Serville 1843

13. *genistae* (Fabricius 1775) **G**

**Fam. Cicadellidae**

**SUBFAM. ULOPINAE**

*Ulopa* Fallén 1814

14. *reticulata* (Fabricius 1794)

15. *trivia* Germar 1821

**SUBFAM. MEGOPHTHALMINAE**

*Megophtalmus* Curtis 1833 (Jan.)

= *Parophia* Germar 1833 (August)

16. *seanicus* (Fallén 1806) **G**

17. *scabripennis* Edwards, J.

1915

**SUBFAM. LEDRINAE**

*Ledra* Fabricius 1803

18. *aurita* (Linnaeus 1758) **G**

*Phlaenus* Stål 1864

7. *leucophthalmus* (Linnaeus 1758) **G**

## SUBFAM. TETTIGELLINAE\*

- Tettigella* China and Fennah 1945  
 = *Tettigonia* Geoffroy 1762 nec *Linnaeus* 1758  
 = *Cicadella* Latreille 1817 nec Dumeril 1806  
 = *Tettigonia* auctt. nec Fabricius 1775  
 = *Tettigoniella* Jacobi 1904  
 19. *viridis* (*Linnaeus* 1758) G  
 = *arundinis* (Germar 1821)
- Graphocephala* Van Duzee 1916  
 20. *coccinea* (Forster 1771)

- Euacanthus* Lepeletier and Serville 1828  
 = *Euacanthus* Burmeister 1835  
 21. *interruptus* (*Linnaeus* 1758)  
 22. *acuminatus* (*Fabricius* 1794)

## SUBFAM. IDIOCERINAE

- Idiocerus* Lewis 1834  
 23. *decimaquartus* (Schrank 1776)  
 = *scurra* (Germar 1834)  
 24. *stigmaticalis* Lewis 1834 G  
 = *adustus* (Herrich-Schaeffer 1836)  
 25. *varius* (Germar 1833)  
 26. *herrichi* Kirschbaum 1868  
 27. *vittifrons* Kirschbaum 1868  
 = *tibialis* Fieber 1868  
 28. *heydeni* Kirschbaum 1868  
 = *maculatus* Melichar 1896  
 29. *poecilus* (Herrich-Schaeffer 1836)  
 = *venustus* Scott 1877  
 30. *lituratus* (Fallén 1806)  
 31. *tremulae* (Erlund 1796)  
 32. *elegans* Flor 1861  
 = *viduatus* Edwards, J. 1886  
 33. *rutilans* Kirschbaum 1868  
 34. *laminatus* Flor 1861  
 35. *distinguendus* Kirschbaum 1868  
 = *cognatus* Fieber 1868  
 36. *vitreus* (*Fabricius* 1803)  
 = *b-album* Fieber 1868  
 37. *confusus* Flor 1861  
 38. *albicans* Kirschbaum 1868  
 v. *fuscoceruleus* Edwards, J. 1915  
 39. *cupreus* Kirschbaum 1868  
 = *socialis* Fieber 1868  
 = *aurulentus* Kirschbaum 1868  
 40. *populi* (*Linnaeus* 1761)  
 41. *fulgidus* (*Fabricius* 1794)

## SUBFAM. IASSINAЕ

- Batrachomorphus* Lewis 1834  
 42. *irroratus* Lewis 1834 G  
 = *microcephalus* (Herrich-Schaeffer 1839)  
 = *punctuosum* Kirschbaum 1868

- Iassus* Fabricius 1803  
 = *iassus* Fallén 1826  
 = *Bythoscopus* Germar 1833  
 43. *lanio* (*Linnaeus* 1761) G

## SUBFAM. MACROPSINAE

- Oncopsis* Burmeister 1837  
 = *Bythoscopus* auctt. nec Germar 1833  
 44. *alni* (Schrank 1801)  
 = *senestratus* (Schrank 1770)  
 ? = *ferruginea* (Curtis 1837)  
 = *reticulata* (Reuter 1880)  
 45. *flavicollis* (*Linnaeus* 1758) C  
 ? = *frontalis* (Curtis 1837)  
 ? = *reticulata* (Curtis 1837)  
 46. *carpini* (Sahlberg, J. 1871)  
 = *carpinicola* Edwards, J. 1920  
 47. *tristis* (Zetterstedt 1840)  
 ? = *senestratus* (Curtis 1837)  
 = *rufuluscula* (Fieber 1868)  
 48. *avellanae* Edwards, J. 1920

- Pediopsis* Burmeister 1837  
 49. *tiliae* (Germar 1831) G

*Macropsis* Lewis 1834

50. *cerea* (Germar 1831)  
 = *distineta* Scott 1874  
 51. *glandacea* (Fieber 1868)  
 = *ulmi* (Scott 1875)  
 52. *prasina* Boheman 1851 G  
 = *viridescens* Lewis 1834 nec  
 (*Fabricius* 1794)  
 53. *impura* Boheman 1847  
 54. *fuscinctris* Boheman 1845  
 55. *scutellata* Boheman 1845  
 = *scotti* Edwards, J. 1920  
 56. *fuscula* (Zetterstedt 1828)  
 = *rubi* Boheman 1845  
 57. *tibialis* (Scott 1874)  
 58. *nana* (Herrich-Schaeffer 1836)  
 59. *decorata* Edwards, J. 1919  
 60. *graminea* (*Fabricius* 1798)  
 = *populi* Edwards, J. 1919

## SUBFAM. AGALLIINAE

- Agallia* Curtis 1833  
 61. *sinuata* (Mulsant and Rey 1855)

\* It is possible that we shall have to revert to the name Cicadellinae for this Sub-family. *Cicadella* Dumeril 1806 is based on a wrongly identified genotype.

62. puncticeps (Germar 1832) **G**  
 = consobrina Curtis 1833  
 63. brachyptera (Boheman 1847)  
 64. ribauti Ossiannilsson 1938  
 = venosa Ribaut 1935 nec Fallén  
 1806  
 65. venosa (Fallén 1806)  
 = aspera Ribaut 1935

## SUBFAM. HECALINAE

- Eupelix* Germar 1821  
 66. cuspidata (Fabricius 1775) **G**  
 = depressa (Fabricius 1803)  
 = spathulata Germar 1838  
 = produeta Germar 1838

## SUBFAM. APHIRODINAE

- Aphrodes* Curtis 1831  
 = Accephalus Germar 1833  
 = Acocephalus Burmeister 1835  
 67. bicinctus (Schrank 1776)  
 = nervosus (Schrank 1781)  
 = rusticus (Fabricius 1803)  
 v. obtusifrons (Kirschbaum  
 1868)  
 subsp. aestuarinus (Edwards,  
 J. 1908)

68. bifasciatus (Linnaeus 1758)  
 69. trifasciatus (Geoffroy in  
 Fourcroy 1785)  
 70. tricinctus Curtis 1836  
 71. albifrons (Linnaeus 1758)  
 = testudo Curtis 1833 **G**  
 = interruptus (Scott 1873)  
 = polystolus (Scott 1873)  
 = kirschbaumi (Edwards, J. 1920)  
 72. limicola (Edwards, J. 1908)  
 73. fuscofasciatus (Goeze 1778)  
 74. histrionicus (Fabricius 1794)  
 75. flavostriatus (Donovan 1799)  
 = flavostrigatus (Edwards, J.  
 1908)

- Strongylocephalus* Flor 1861  
 76. agrestis (Fallén 1806) **G**  
 77. livens (Zetterstedt 1828)  
 = megerlei (Scott 1874)

- Rhytidostylus* Fieber 1875  
 = *Glyptcephalus* Edwards, J., 1883  
 = *Edwardsiastes* Kirkaldy 1900  
 78. proceps (Kirschbaum 1868) **G**

- Parameurus* Fieber 1866  
 79. nervosus (Fallén 1826) **G**

## SUBFAM. DELTOCEPHALINAE

- Doratura* Sahlberg, J. 1871  
 80. impudica Horváth 1897  
 81. stylata (Boheman 1847) **G**
- Gnophocraerus* Thomson, C. G.  
 1869

82. ventralis (Fallén 1805) **G**

- Scaphoideus* Uhler 1888  
 83. formosus (Boheman 1845)  
 var. steini (Fieber 1869)

- Platymetopius* Burmeister 1838  
 84. undatus (Degeer 1773)

- Dellocephalus* Burmeister 1838

- = *Recilia* Edwards, J. 1922  
 85. pulicaris (Fallén 1803) **G**  
 86. maculiceps Boheman 1847  
 87. coronifer (Marshall 1866)  
 = coroniceps (Kirschbaum 1868)

- Cosmotettix* Ribaut 1942

88. costalis (Fallén 1826)  
 89. panzeri (Flor 1861)

- Arocephalus* Ribaut 1946

90. punctum (Flor 1861)

91. longiceps (Kirschbaum 1868) **G**  
 = linnei (Fieber 1869)  
 = i-album (Scott 1881)

- Turrutus* Ribaut 1946

92. socialis (Flor 1861) **G**

- Errastunus* Ribaut 1946

93. ocellaris (Fallén 1806) **G**

- Adareus* Ribaut 1946

94. multinotatus (Boheman  
 1847) **G**

- Sardius* Ribaut 1946

95. argus (Marshall 1866) **G**

- Jassargus* Zachvatkin 1934

- = *Laurusius* Ribaut 1946

96. pseudocellaris (Flor 1861)  
 = distinguendus (Flor 1861) **G**  
 = repletus (Edwards, J. 1908 nec  
 Fieber 1869)  
 = paleaceus (Sahlberg, J. 1871)

97. obtusivalvis (Kirschbaum  
 1868)

- = picturatus (Fieber 1869)

98. parallelus (Fieber 1869)

99. falléni (Fieber 1869)

100. sursumflexus (Then 1901)

101. flori (Fieber 1869)

- = oculatus (Sahlberg, J. 1871)

- Diplocolenus* Ribaut 1946

102. abdominalis (Fabricius 1803)

103. bensonii (China 1933)

- Mocuellus* Ribaut 1946

104. collinus (Boheman 1850) **G**

105. metrius (Flor 1861)
- Ebarrius* Ribaut 1946  
106. cognatus (Fieber 1869) G
- Sorhoanus* Ribaut 1946  
107. xanthoneurus (Fieber 1869)  
108. assimilis (Fallén 1806) G
- Arthaldenus* Ribaut 1946  
109. pascuellus (Fallén 1826) G  
=minki (Edwards, J. 1908 nec  
Fieber 1869)
110. striifrons (Kirschbaum 1868)
- Psammotettix* Haupt 1929  
= *Ribautellus* Zachvatkin 1932
111. nodosus (Ribaut 1925)  
= striatus (Edwards, J. 1908 nec  
Linnaeus 1758)
112. halophilus (Edwards, J. 1924)
113. confinis (Dahlbom 1850)  
= thenii (Edwards, J. 1915)
114. striatus (Linnaeus 1758)
115. sabulicola (Curtis 1837)
116. cephalotes (Herrich-Schaeffer  
1834)  
= cirtneulus (Kirschbaum 1868)  
= assimilis (Scott 1876 nec Fallén  
1806)  
= normani (Scott 1881)
- Paralimnus* Matsumura 1902  
117. phragmitis (Bohemian 1847) G
- Allygus* Fieber 1875  
= *Jassus* auctt. nec Fabricius 1803
118. commutatus Scott 1876  
119. mixtus (Fabricius 1794) G  
120. modestus Scott 1876
- Scleroracus* Van Duzee 1894  
= *Canaganus* Van Duzee 1894  
= *Ophioala* Edwards, J. 1922
121. striatulus (Fallén 1806)  
122. russeolus (Fallén 1826)  
= striatulella (Edwards, J. 1894)
123. corniculus (Marshall 1866)  
= intractabilis (Konkanen 1949)
- Oprius* Fieber 1866  
124. stactogalus Fieber 1866 G  
(= *stactogalus* Amyot 1847 invalid)  
= tamaricis Kirschbaum 1868
- Limotettix* Sahlberg, J. 1871  
= *Drylix* Edwards, J. 1922
125. atricapillus (Bohemian 1845)  
126. striola (Fallén 1806) G
127. frontalis (Herrich-Schaeffer  
1834)  
= antennatus (Bohemian 1845)
- Euscelis* Brullé 1832  
= *Phrynomorphus* Curtis 1833
128. lineolatus Brullé 1832 G
129. plebejus (Fallén 1806)
130. distinguendus (Kirschbaum  
1868)
131. obsoletus (Kirschbaum 1868)
- Euselidius* Ribaut 1942  
132. variegatus (Kirschbaum  
1868)
133. schenki (Kirschbaum 1868)
- Streptanus* Ribaut 1942  
134. sordidus (Zetterstedt 1828)
135. aemulans (Kirschbaum 1818)  
= sahlbergi (Reuter 1880)
136. marginatus (Kirschbaum  
1853)  
= brevipennis (Kirschbaum 1853)  
= depresso (Scott 1875)
- Macustus* Ribaut 1942  
137. grisescens (Zelterstedt 1828)
- Rhopalopyx* Ribaut 1939  
= *Stictocoris* auctt. nec Thomson, C.  
138. preyssleri (Herrich-Schaeffer  
1839)
139. slaveola (Bohemian 1845)
- Hardya* Edwards, J. 1922  
140. melanopsis (Hardy, J. 1841)
- Mocydia* Edwards, J. 1922  
141. erocea (Herrich-Schaeffer  
1836)
- Mocydiopsis* Ribaut 1939  
142. attenuata (Germar 1821) G  
143. parvicauda Ribaut 1939
- Thamnotettix* Zetterstedt 1838  
144. simplex (Herrich-Schaeffer  
1834)  
= prasinus auctt. nec Fallén 1806
- Loepatettix* Ribaut 1942  
145. dilutior (Kirschbaum 1868)
- Spseudotettix* Ribaut 1942  
146. subfusculus (Fallén 1806)

- Orolix* Ribaut 1942  
 147. *cruentatus* (Panzer 1799) **G**
- Hypospadiamus* Ribaut 1942  
 148. *tornicellus* (Zetterstedt 1839) **G**
- Lamprolettix* Ribaut 1942  
 149. *octopunctatus* (Schrantz 1796) **G**  
   —*splendidulus* (Fabricius 1803)
- Cicadula* Zetterstedt 1838  
 = *Lissolettix* Edwards, J. 1908 nec  
    Sahlberg, J. 1871
150. *quadrinotata* (Fabricius 1794) **G**
151. *quinquenotata* (Bohemian 1845)  
   = *nigricornis* Sahlberg, J. 1871
152. *persimilis* (Edwards, J. 1920)
153. *aurantipes* (Edwards, J. 1894)
154. *saturata* (Edwards, J. 1915)
155. *intermedia* (Bohemian 1845)  
   = *lunulifrons* (Sahlberg, J. 1871)
156. *frontalis* (Herrich-Schaeffer 1835)  
   = *antennata* (Bohemian 1845)
- Solenopyx* Ribaut 1939  
 157. *virescens* (Fabricius 1794)  
   = *sulphurella* (Zetterstedt 1828) **G**
- Grypoxys* Fieber 1866  
 158. *puncticollis* (Herrich-Schaeffer 1832) **G**  
   = *pinetellus* (Zetterstedt 1840)
- Erotettix* Haupt 1929  
 159. *cyanæ* (Bohemian 1845) **G**
- Sanronius* Dorst 1937  
 160. *dahliboni* (Zetterstedt 1839) **G**
161. *septemnotatus* (Fallén 1806)  
 162. *opacipennis* (Lethierry 1876)
- Macrosteles* Fieber 1866  
 = *Cicadula* auctt. nec Zetterstedt 1838
163. *sexnotatus* (Fallén 1806) **G**
164. *variatus* (Fallén 1806)
165. *fieberi* (Edwards, J. 1891)  
   = *frontalis* (Fieber 1885 nec Scott 1875)
166. *lividus* (Edwards, J. 1894).  
   = *cyanæ* Edwards, J. 1891 nec  
    Bohemian 1845
167. *viridigriseus* (Edwards, J. 1924)
168. *laevis* Ribaut 1927
169. *frontalis* (Scott 1875)  
 170. *horvathi* Wagner, W. 1935  
   = *warioni* (Horvath et Edwards 1908 nec Lethierry 1879)  
   = *fasciifrons* (Edwards, J. 1908 nec Stål 1858)
171. *salinus* (Reuter, O. M. 1886)
- Davisonia* Dorst 1937  
 172. *punctifrons* (Fallén 1826)
- Balclutha* Kirkaldy 1900  
 = *Gnathodus* Fieber 1866 nec Pander 1856
173. *punctata* (Thunberg 1784) **G**
- SUBFAM. CICADELLINAE  
 = Eupterygidae auctt.  
 = Typhlocybidae auctt.
- Erythroneura* Fitch 1851  
 = *Zygina* Fieber 1866
174. *pallidifrons* (Edwards, J. 1924)  
   = *tolosana* Ribaut 1931
175. *parvula* (Bohemian 1845)  
   = *disjuncta* Ribaut 1931
176. *ribaulti* Ossiannilsson 1937  
   = *parvula* Ribaut 1931 nec  
    (Bohemian 1845)
177. *angusta* (Lethierry 1874)  
   = *neglecta* (Edwards, J. 1914)  
   v. *rubrinervis* (Edwards, J. 1914)  
   v. *moesta* (Ferrari 1882)  
   = *umbra* (Melichar 1896)
178. *tiliae* (Geoffroy in Fourcroy 1785)
179. *ordinaria* Ribaut 1936
180. *rhamnicola* (Horvath 1903)  
   = *rhamni* (Fieber 1884 nec Ferrari 1882)
- v. *suavis* (Rey 1891)  
   = *concinna* (Edwards 1924)
181. *flavimigera* (Geoffroy in Fourcroy 1785)  
   = *blandula* (Rossi 1790)
182. *pruni* (Edwards, J. 1888)
183. *hyperici* (Herrich-Schaeffer 1836)  
   ♂ = *pygmaea* (Douglas 1876)
184. *alneti* (Dahlbom 1850)  
   subsp. *coryli* (Tollin 1851)  
   subsp. *mali* Edwards, J. 1915
- Zyginiida* Haupt 1929
185. *scutellaris* (Herrich-Schaeffer 1839) **G**
- Typhlocyba* Germar 1833  
 = *Empoa* Fitch 1851  
 = *Anomia* Fieber 1866

186. *cruenta* Herrich-Schaeffer 1839  
 v. *gratiosa* Edwards, J. 1896  
     nec Boheman 1851  
     = *inquinata* Ribaut 1936  
     v. *douglasi* Edwards, J. 1878  
     v. *opaca* Edwards, J. 1888  
 187. *carri* Edwards, J. 1914  
 188. *jucunda* Herrich-Schaeffer 1836  
 189. *decempunctata* (Fallén 1806)  
     = *hetulicola* Edwards, J. 1915  
 190. *sexpunctata* (Fallén 1826)  
     = *sexmaculata* Hardy, J. 1850  
 191. *quercus* (Fabricius 1776) G  
 192. *bifasciata* Boheman 1852  
     = *nitidula* (Fabricius 1795 nec 1787)  
     v. *norgueti* (Lethierry 1874)  
 193. *complicata* Edwards, J. 1928  
     (pathological species)  
 194. *aurovitrata* Douglas 1875  
 195. *pandellei* Lethierry 1878  
     v. *spoliata* Horváth 1907  
 196. *callosa* Then 1886  
     v. *distincta* Edwards, J. 1914  
 — (pruni Edwards, J. 1888  
     see *Cicadella* No. 233)
- Edwardsiana* Jazykov (Zachvatkin) 1939
197. *rosae* (Linnaeus 1758) G  
     = *lactea* (Douglas 1875)  
 198. *avellanae* (Edwards, J. 1888)  
     = *bidentata* (Edwards, J. 1914)  
 199. *alnicola* (Edwards, J. 1924)  
 200. *staminata* (Ribaut 1931)  
 201. *salicicola* (Edwards, J. 1888)  
 202. *nigriloba* (Edwards, J. 1924)  
 203. *foggatti* (Baker 1925)  
     = *australis* (Froggatt 1918 nec Walsh 1863)  
     = *oxyacanthae* (Ribaut 1931)  
     = *xanthippe* (McAtee 1926)  
 204. *craetaegi* (Douglas 1876)  
 205. *spinigera* (Edwards, J. 1924)  
 206. *frustrator* (Edwards, J. 1908)  
     = *solearis* (Ribaut 1931)  
 207. *geometrica* (Schrank 1801)  
     = *plagiata* (Hardy, J. 1850)  
 208. *diversa* (Edwards, J. 1914)  
     = *tridentata* (Edwards, J. 1928)  
 209. *lanternae* (Wagner, W. 1938)  
 210. *prunicola* (Edwards, J. 1914)  
     = *baccharis* (Ribaut 1931)  
 211. *plebeja* (Edwards, J. 1914)  
     = *divergens* (Ribaut 1931)  
 212. *tersa* (Edwards, J. 1914)  
 213. *fratercula* (Edwards, J. 1908)  
 214. *candidula* (Kirschbaum 1868)
215. *bergmani* (Tullgren 1916)  
     ? = *ariadne* (McAtee 1926)  
 216. *lethierryi* (Edwards, J. 1881)  
     = *hippocastani* (Edwards, J. 1896 nec 1888)  
 217. *hippocastani* (Edwards, J. 1888)  
     = *lethierryi* (McAtee 1926 nec Edwards 1888)  
*Ribautiana* Zachvatkin 1946
218. *ulni* (Linnaeus 1758)  
     = *ocellata* (Curtis 1837)  
 219. *cruciala* (Ribaut 1931)  
     = *tenerrima* (McAtee 1926 nec Herrich-Schaeffer 1834)  
 220. *debilis* (Douglas 1876)  
 221. *tenerrima* (Herrich-Schaeffer 1834) G  
     = *rubi* (Hardy, J. 1850)  
 222. *scalaris* (Ribaut 1931)
- Cicadella* Dumeril 1806
- = *Eupteryx* Curtis 1833
223. *viitata* (Linnaeus 1758) G
224. *notata* (Curtis 1837)
225. *urticae* (Fabricius 1803)  
     = *tarsalis* (Curtis 1837)  
     = *ortnonotata* (Hardy, J. 1850)  
     v. *leucoenema* (Oshani 1907)
226. *simplex* (Edwards, J. 1926)
227. *cyclops* (Matsumura 1906)  
     = *brittieni* (Edwards, J. 1924)  
     = *affinis* (Ossianilsson 1936)
228. *stachydearum* (Hardy, J. 1850)  
     = *curtisi* (Flor 1861)
229. *collina* (Flor 1861)
230. *mellissae* (Curtis 1837)
231. *thoulessi* (Edwards, J. 1926)
232. *aurata* (Linnaeus 1758)
233. *ornata* (Lethierry 1874)  
     = *pruni* (Edwards, J. 1888)
234. *atropunctata* (Goeze 1778)  
     = *picta* (Fabricius 1794)
235. *signatipennis* (Bohemian 1847)
236. *tenella* (Fallén 1806)
237. *gallica* (Wagner, W. 1939)  
     = *artemisiae* (Ribaut 1936 nec Kirschbaum 1868)
238. *artemisiae* (Kirschbaum 1868)  
     = *abrotani* (Douglas 1874)
239. *filicum* (Newman 1853)
240. *germari* (Zetterstedt 1839)
241. *stellulata* (Burmeister 1847)
- Eurhadina* Haupt 1929
242. *pulchella* (Germar 1831) G
243. *löwii* (Theo 1886)
244. *concinna* (Germar 1831)

*Empoasca* Walsh 1864

- Subgen. *Kybos* Fieber 1866  
= *Cybus* Douglas & Scott 1875  
245. *smaragdula* (Fallén 1860) G  
= *viridipes* (Curtis 1837)  
246. *rufescens* Melichar 1896  
= *butleri* Edwards, J. 1908  
247. *populi* Edwards, J. 1908
- Subgen. *Chlorita* Fieber 1875  
= *Chloria* Fieber 1866 nec Sehiner 1862  
(Dipt.)
248. *flavescens* (Fabricius 1794)  
= *vitis* Göthe 1875  
= *acuminata* Lethierry 1880  
= *vitium* (Paoli 1930)  
= *apicalis* Edwards 1908 nec Flor 1861
249. *decipiens* (Paoli 1930)  
= *viridula* Edwards, J. 1908  
partim nec (Fallén 1860)  
? = *solanii* (Curtis 1846)  
? = *solanituberosi* (Kollar 1852)
250. *pteridis* (Dahlbom 1850)  
= *viridula* Edwards, J. 1908  
partim nec (Fallén 1860)  
= *tullgreni* (Ribaut 1933)  
? = *solanii* (Curtis 1846)  
? = *solanituberosi* (Kollar 1852)

*Alebra* Fieber 1875

- = *Campsus* Fieber 1866 nec Schoenherr 1823 (Col.)
251. *albostriella* (Fallén 1826) G  
= *fulveola* (Herrich-Schaeffer 1839)  
v. *discicollis* (Herrich-Schaeffer 1834)  
— *T. eximia* (Hardy, J. 1850)  
? = *fasciata* (Curtis 1837)  
v. *dufouri* Ribaut 1936  
v. *viridis* Rey 1894
252. *wahlbergi* (Bohemian 1845)  
= *insignita* McAtee 1926  
v. *palleseens* Ribaut 1936

*Dikranocera* Hardy, J. 1850

- = *Brythria* Fieber 1866  
= *Dikranocera* Puton 1875  
= *Dicranoneura* Douglas 1876  
— *Ligurophila* Haupt 1930
253. *aureola* (Fallén 1826)  
= *chlorophana* (Herrich-Schaeffer 1834)
254. *mollicula* (Bohemian 1845)

255. *variata* Hardy, J. 1850 G

? = *luteola* (Lethierry 1884)  
= *aridella* (Sahlberg, J. 1871)  
= *cephalotes* (Lethierry 1874)  
= *agnata* (Lethierry 1874)

256. *citrinella* (Zetterstedt 1828)  
= *similis* (Edwards, J. 1885)  
= *fieberi* (Löw, P. 1886)

257. *forecipata* (Flor 1861)  
= *citrinella* auctt. nec (Zetterstedt 1828)  
— (pygmaea Douglas 1876  
see *Erythronemra* No. 183)

*Notus* Fieber 1866

258. *flavipennis* (Zetterstedt 1828) G  
= *armatus* (Buckton 1891)

#### SUPERFAM. Fulgoroidea

Fam. *Cixiidae*

*Oliarus* Stål 1862

259. *leporinus* (Linnaeus 1761)  
= *pallidus* Scott 1871

260. *panzeri* Löw, P. 1883  
= *leporinus* auctt. nec (Linnaeus 1761)

*Cixius* Latreille 1804

Subgen. *Tachycixius* Wagner, W. 1939

261. *pilosus* (Olivier 1791)  
v. *contaminatus* (Germar 1818)  
v. *albicinctus* (Germar 1818)  
= *dorsalis* Stephens 1829  
v. *infumatus* Fieber 1876

Subgen. *Cixius* Latreille 1804

262. *nervosus* (Linnaeus 1758) G  
= *dionysii* auctt. (nec Panzer 1796)

Subgen. *Paracixius* Wagner, W.

1939  
263. *distinguendus* Kirschbaum 1868  
= *intermedius* Scott 1870  
= *brachymeranus* Scott 1870

Subgen. *Ceratocixius* Wagner, W.

1939  
264. *cunicularius* (Linnaeus 1767)  
= *dionysii* (Panzer 1796)  
= *cynosbati* Curtis 1829  
= *dorsalis* Hardy 1850 nec Stephens 1829

265. *caledonicus* China 1942

266. *simplex* Herrich-Schaeffer 1835  
     = *scotti* Edwards, J. 1882  
 267. *remodus* Edwards, J. 1888  
     = *sticticus* Scott 1870 nec Kirschbaum 1868  
 Subgen. *Orinocixius* Wagner, W. 1939  
 268. *candidus* China 1935  
 269. *borussicus* Wagner, W. 1939  
 Subgen. *Sciocixius* Wagner, W. 1939  
 270. *sinensis* Kirschbaum 1868  
     = *signatus* Curtis 1826 nec Scott,  
        nec Germar 1819  
     = *inusitatus* Marshall 1863 nec  
        Günther 1818  
     = *leopardinus* Marshall 1863 nec  
        Linnæus 1761  
     = *contaminatus* Douglas & Scott  
        1876 nec Germar 1818  
 Fam. *Delphacidae*  
     = *Arocopidae* Metcalf 1943  
*Astraca* Latreille 1796  
 271. *clavicornis* (Fabricius 1794) ♀  
 \**Dolphaea* Fabricius 1798  
     = *diadema* Spinola 1839  
 272. *pulchellus* (Curtis 1833)  
     = *docta* Curtis 1833 nec Pocock  
     = *crassicornis* (Marshall 1863 nec  
        Tenuer 1798)  
*Megamelus* Fieber 1866  
     = *Delphacodes* Fieber 1866  
 273. *notula* (Germar 1830)  
 274. *pilosus* Haupt 1935  
     = *brevifrons* Haupt 1935 nec  
        Reuter 1880  
     = *calodictola* Lindberg 1937  
 275. *lieberi* Scott 1870.  
 276. *quadrimaculatus* (Signore:  
        1865) 1865  
 277. *venosus* (Germar 1830)  
     = *timorensis* Edwards, J. 1896  
     = *melanopachys* (Scott 1871)  
*Stenocranus* Fieber 1866  
 278. *minutus* (Fabricius 1794) ♂  
     = *lineola* (Germar 1818)  
 279. *fuscovittatus* (Sulz 1858)  
 280. *major* (Kirschbaum 1868)  
 281. *longipennis* (Curtis 1837)

- Kelisia* Fieber 1866  
 282. *paucidula* (Bohemian 1847)  
 283. *punctulum* (Kirschbaum 1868)  
 284. *fasciata* Kirschbaum 1868  
     v. *scotti* Scott 1870  
     v. *nigra* Metcalf 1943  
     v. *triangularis* Metcalf 1943  
 285. *perspicillata* (Bohemian 1845)  
 286. *ribatii* Wagner, W. 1938  
     = *guttula* Scott, nec Germar 1818  
 287. *vittipennis* (Sahlberg, J. 1867)  
*Delphacinus* Fieber 1866  
 288. *mesomelas* (Bohemian 1850)  
*Chloriona* Fieber 1866  
 289. *smaragdula* (Stål 1853)  
     = *prasinella* Fieber 1866  
 290. *glaucescens* Fieber 1866  
     = *unicolor* Scott 1870 nec  
        Herrich-Schaeffer 1853  
 291. *dorsata* Edwards, J. 1898  
*Eridolli* Pyron 1886  
     = *Eridolus* Fieber 1866 nec Huebner 1866  
 292. *speciosa* (Bohemian 1845)  
*Erysa* Fieber 1866  
 293. *lurida* Fieber 1866  
 294. *lineata* Perris 1857 ♀  
 295. *douglasi* Scott 1870  
*Conomelus* Fieber 1866  
 296. *anceps* (Germar 1821) ♂  
     = *limatus* (Fabricius 1794) nec  
        Oliver 1860  
*Eco-nomelus* Haupt 1929  
 297. *lepidus* (Bohemian 1847) ♂  
*Callipypona* Sahlberg, J. 1871  
     = *Lituria* aust. nec Sulz 1866  
     = *Delphacodes* aust. nec Fieber 1866  
 298. *reyi* (Fieber 1866)  
     = *nubicolus* Sahlberg, J. 1871 ♂  
 299. *discolor* (Bohemian 1847)  
     = *similis* (Kirschbaum 1868)  
 300. *pellicula* (Fabricius 1794)  
 301. *marginalis* (Fabricius 1794)  
     = *stictella* (Fallén 1826)  
 302. *dubia* (Kirschbaum 1868)  
     = *difficilis* (Edwards, J. 1888)  
 303. *uncinata* (Fieber 1866)

\* The name *Dolplex* Fabricius 1798 has been regarded as a homonym of *Dolplex* Walbaum 1792 (Mammalia) and has been suppressed in favour of *Arocopias* Spix 1835. As pointed out by Koen & Hincks (p. 58) Opinion 21 of the International Rules of Zoological Nomenclature definitely states that Walbaum's names based on Klein's genera (1744) are invalid, so that *Dolplex* F. 1798 is automatically reinstated since it was never in fact a homonym.

304. *albocarinata* (Stål 1858)  
= *distineta* (Edwards 1886 nec  
Flor 1861)
305. *boldi* (Scott 1870)
306. *distincta* (Flor 1861)  
= *consanguinea* (Scott 1873)
307. *sordidula* (Stål 1853)
308. *elegantula* (Bohemian 1847)
309. *collina* (Bohemian 1847)  
= *concinna* (Fieber 1866)
310. *pallens* (Stål 1854)  
= *collina* (auctt. nec Bohemian  
1847)
311. *obscurella* (Bohemian 1847)  
= *discreta* (Edwards, J. 1888)
312. *forcipata* (Bohemian 1847)
313. *niveimarginata* (Scott 1870)  
= *thoracica* (Marshall 1867 nec  
Stål 1858)
314. *leptosoma* (Flor 1861)
315. *scutellata* (Scott 1873)
316. *capnodes* (Scott 1870)
317. *pullula* (Bohemian 1852)
318. *lugubrina* (Bohemian 1847)
319. *aubei* (Perris 1857)  
= *cognata* (Fieber 1866)
320. *exigua* (Bohemian 1847)
321. *dalei* (Scott 1870)
322. *denticauda* (Bohemian 1845)
323. *paludosa* (Flor 1861)
324. *adela* (Flor 1861)  
= *signoreti* (Scott 1870)
325. *brevipennis* (Bohemian 1847)  
= *bivittata* (Bohemian 1850).  
= *hyalinipennis* (Stål 1854)
326. *straminea* (Stål 1858)  
= *v-flava* (Scott 1881)
327. *fairmairei* (Perris 1857)

British Museum (Nat. Hist.)  
July 6th, 1950.

*The Spider Population of disused bee-hives.*—Dr. W. S. Bristowe (1939, *Comity of spiders*, Lond., 1:168) states 'So far as we know at present no spiders habitually live in bee-hives. A specimen each of *Dysderia ericota* C.L.K. and *Harpactea hombergi* Scop. have been sent to me, which were discovered in the course of cleaning out hives, but I regard these as accidental visitors.'

It is significant that the two species mentioned have some slight association with ants, even though they may not be true myrmecophiles. The possibility of some similar loose association with bees also occurred to me, and I decided to take a peep at some disused bee-hives. A bee keeper friend at Lymington Salttings, Hampshire very kindly allowed me, in April of this year, to dismantle some empty hives.

Sandwiched amongst hives which were in full swing, these five disused hives contained a few bees, alive and dead, and five species of spiders, an examination and count of which proved rather surprising. In order of numbers the species present were: *Steatoda bipunctata* L.: in very large numbers, about 30 to 40 per hive; all ♀♀ and immatures, not a single ♂. *Harpactea hombergi* Scop.: about 10 to 15 per hive; ♂♂ and ♀♀ in about equal numbers. *Tegenaria domestica* L.: about 3 or 4 in each hive; all ♀♀. *T. atrica* C. L. Koch: 2 to 4 to each hive, all ♀♀. *Cinclus similis* Bl.: an old one or two in each hive, all ♀♀ or immatures.

*Steatoda bipunctata* is seldom found in the open, but *Harpactea hombergi* is a field species, more or less lapidicolous, and its presence in such large numbers is interesting, though the reason for it escapes me.—J. H. MOREATROYD, F.L.S., F.R.M.S., F.Z.S., 'Arachne,' Warren Edge Road, Southbourne, Bournemouth: August 8th, 1950.

- = *neglecta* (Flor 1861)  
= *extrusa* (Scott 1871)
328. *flaveola* (Flor 1861)
329. *insignis* (Scott 1882)
- Dicranotropis* Fieber 1866
330. *divergens* Kirschbaum 1858
331. *hamata* (Bohemian 1847) **G**
- Cromorphus* Curtis 1831
332. *albomarginatus* Curtis 1833 **G**
333. *moestus* (Bohemian 1847)  
= *thoracicus* (Stål 1858)  
= *borealis* Edwards 1886 nec  
Sahlberg, J. 1871
334. *williamsi* China 1939
- Stictoma* Fieber 1866
- = *Ditropis* Fieber 1866 n.nud.
335. *pteridis* (Spinola 1839)  
= *pteridis* (Bohemian 1852)
336. *bicarinatus* (Herrich-Schaeffer 1837)  
= *nasalis* Bohemian 1847
337. *affinis* Fieber 1866 **G**
- Eurybregma* Scott 1875.
338. *nigrolineata* Scott 1875 **G**
- Fam. **Issidae**  
*Issus* Fabricius 1803
339. *coleoptratus* Geoffroy 1762 **G**
- Fam. **Tettigometridae**  
*Tettigometra* Latreille 1810
340. *impressopunctata* Dufour 1846  
= *nitidula* Kirschbaum 1868