

# **Checklist of Indian Collembola (Insecta: Apterygota)**

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## **INTRODUCTION**

The Collembola, commonly called “spring-tails”, are small, entognathous, wingless insects possessing a spring-like forked jumping organ, the furcula, underneath the fourth abdominal segment. They are minute in size (less than 6 mm in length); antennae primarily with 4 segments. The presence of antennae and absence of cerci distinguish them from the other entognathous hexapods. The collembolans have very diverse distribution occurring in all Zoogeographical regions of the world inhabiting a wide range of ecological niche and climate. Springtails are the oldest group of hexapods represented in the fossil record and are found in the Rhynie chert approximately 395 million years ago.

The first Indian species of collembola from Malabar hill regions was published by Ritter (1910). Imms (1912), Carpenter (1917, 24), Handschin (1928 '29), Bonet (1930), Brown (1932), Mukherjee (1932), Denis, (1936, '47 and '48), Stach (1947), Baijal (1955, '58 and '71) Salmon (1956, 57, 64, 69, & '70), Choudhuri (1958, 65), Yosii (1966), Prabhoo (1970, '71 and 1980), Mitra (1966-2003), Hazra (1995-2007) contributed to the knowledge of Indian Collembola. Mandal (2002 to till date) is doing taxonomic study of Indian Collembola.

There are about 8000 described species of Collembola worldwide (Frans Janessens, 2011). Indian fauna of Collembola represented by 299 species in 103 genera under 18 families.

## List of Collembola species from India

**Family Neanuridae** Börner, 1913

**Subfamily Pseudochorutinae** Börner, 1906

**1. Genus *Cephalochorutes*** Bedos, A & Deharverg, L, 1991

1. *Cephalochorutes pillaii* (Prabhoo, 1971) Bedos, A & Deharverg, L, 1991

**2. Genus *Pseudachorutes*** Tullberg, 1871

2. *Pseudachorutes anomalus* Imms, 1912

3. *Pseudachorutes periyarensis* Prabhoo, 1971

4. *Pseudachorutes ponmudiensis* Prabhoo, 1971

**3. Genus *Oudemansia*** Schott, 1893

5. *Oudemansia subcoerulea* (Schött, 1893) Prabhoo, 1970

**4. Genus *Ceratrimeria*** Börner, C, 1906

6. *Ceratrimeria indica* (Handschin, 1929) Massoud, 1967

**Subfamily Neanurinae** Börner, C, 1901, Sensu Cassagnau, 1989

**Tribe Lobellini** Cassagnau, P, 1983

**5. Genus *Hyperlobella*** Cassagnau, P, 1988

7. *Hyperlobella kraepelini* (Börner, C, 1906) Cassagnau, P, 1988

**6. Genus *Lobella*** Börner, C, 1906

**Subgenus *Protolobella*** Cassagnau, P, 1983

8. *Lobella (P) assamensis* Yosii, 1966

**Subgenus *Lobella*** Cassagnau, P, 1983

9. *Lobella (L) malabarica* Yosii, 1966

10. *Lobella (L) maxillaris* Yosii, 1966

**7. Genus *Protanura*** Börner, 'C' 1900

11. *Protanura carpenteri* Mukherjee, 1932

**Tribe Paleonurini** Cassagnau, P, 1989

**8. Genus *Pronura*** Delamare Deboutteville, 1953

12. *Pronura indiana* Salmon, 1969

**9. Genus *Paleonura*** Cassagnau, P, 1982

13. *Paleonura lonavlana* (Yosii, 1966) Cassagnau, P, 1982

14. *Paleonura siva* (Yosii, 1966) Cassagnau, P, 1982

15. *Paleonura macronychia* Cassagnau, P, 1988

16. *Paleonura badaga* Cassagnau, P, 1988

17. *Paleonura barbata* Cassagnau, P, 1988

18. *Paleonura decorata* Cassagnau, P, 1988

**10. Genus *Womersleya*** Denis, 1948

19. *Womersleya marhia* Baijal, H.N, 1958

**11. Genus *Adbiloba*** Stach, 1951

20. *Adbiloba sikkimensis* Yosii, 1966

**12. Genus *Blasconura*** Cassagnau, P, 1983

21. *Blasconura ceylonica* Cassagnau, P, 1988

22. *Blasconura toda* Cassagnau, P, 1988

23. *Blasconura palniensis* Cassagnau, P, 1988

24. *Blasconura prabhooi* Cassagnau, P, 1988

25. *Blasconura sholica* Cassagnau, P, 1988

26. *Blasconura anamalensis* Cassagnau, P, 1988

**13. Genus *Hazaranura*** Cassagnau, P, 1991

27. *Hazaranura elongata* Cassagnau, P, 1991

**14. Genus *Nilgirella*** Cassagnau, P, 1983

28. *Nilgirella indica* (Handschin, 1929) Cassagnau, P, 1983

29. *Nilgirella longiseta* Cassagnau, P, 1988

30. *Nilgirella palniensis* Cassagnau, P, 1988

31. *Nilgirella piljainae* Cassagnau, P, 1988

**15. Genus *Himalmeria*** Cassagnau, P, 1984

**Subgenus *Yetmeria*** Cassagnau, P, 1984

32. *H. (Y) himalayana* (Yosii, 1966) Cassagnau, P, 1984

33. *H. (Y) sikkimensis* Cassagnau, P, 1984

**16. Genus *Tamulmeria*** Cassagnau, P, 1988

34. *Tamulmeria callipygos* Cassagnau, P, 1988

35. *Tamulmeria keralensis* Cassagnau, P, 1988

**17. Genus *Inameria*** Cassagnau, P, 1983

36. *Inameria corallina* (Imms, 1912) Cassagnau, P, 1983

**18. Genus *Calvinura*** Cassagnau, P, 1988

37. *Calvinura reducta* Cassagnau, P, 1988

38. *Calvinura besucheti* Cassagnau, P, 1988

**19. Genus *Neanura*** MacGillivray, 1893

39. *Neanura muscorum* (Templeton, 1835) Cart, J, 1899

**20. Genus *Paranura*** Axelson, 1902

40. *Paranura tamul* Cassagnau, P, 1983

41. *Paranura garoensis* Cassagnau, P, 1991

42. *Paranura godavorica* Cassagnau, P, 1991

**Family Tullbergidae** Bagnall, R.S, 1935

**21. Genus *Mesaphorura*** Borner, 1901

43. *Mesaphorura choudhuria* Yosii, 1966

44. *Mesaphorura intermedia* Prabhoo, 1971,

**22. Genus *Prabhergia*** Salmon, 1965

45. *Prabhergia nayarii* Salmon, 1965

**23. Genus *Paratullbergia*** Womersley, 1930

46. *Paratullbergia indica* Salmon, 1965

47. *Paratullbergia salmoni* Prabhoo, 1971

48. *Paratullbergia trivandrana* Prabhoo, 1971

**Family Brachystomellidae** Stach, 1949

**24. Genus *Brachystomella*** Agren, 1903

49. *Brachystomella contorta* Denis, 1931

50. *Brachystomella surendrai* Goto, 1961

51. *Brachystomella terrafolia* Salmon, 1944

**Family Hypogastruridae** Borner, 1906

**25. Genus *Hypogastrura*** Bourlet, 1839

**Subgenus *Hypogastrura*** Bourlet, 1839

52. *Hypogastrura baltica* Tyagi & Baijal, 1982

53. *Hypogastrura katraensis* Tyagi & Baijal, 1982

54. *Hypogastrura narkandae* (Baijal, HN, 1955) Baijal, HN, 1958

55. *Hypogastrura prabhoi* Bhattacharjee, 1985

56. *Hypogastrura sonapani* Baijal, H.N, 1958

57. *Hypogastrura temarpurensis* Tyagi & Baijal, 1982

58. *Hypogastrura unguiculata* Mitra, 1966  
59. *Hypogastrura manubrialis* (Tullberg, 1869) Linnaniemi, 1912

**26. Genus *Ceratophysella*** Borner in Brohmer, 1932

60. *Ceratophysella indica* Salmon, 1956  
61. *Ceratophysella indovaria* Salmon, 1970  
62. *Ceratophysella communis* (Folsom, 1897) Stach, J, 1949  
63. *Ceratophysella gibbosa*(Bagnall,1940) Stach, J, 1946

**27. Genus *Xenylla*** Tullberg, 1869

64. *Xenylla hadialii* Baijal, H.N, 1955  
65. *Xenylla obscura* Imms, 1912  
66. *Xenylla reducta*, Prabhoo, 1971  
67. *Xenylla sincta* Baijal, 1956  
68. *Xenylla welchi* Folsom, 1916

**28. Genus *Willemia*** Borner, 1901

69. *Willemia delamarei* Prabhoo, 1971  
70. *Willemia setonychia* Prabhoo, 1971

**Family Onychiuridae** Borner, 1901

**29. Genus *Protaphorura*** Absolon, K, 1901

71. *Protaphorura kultia* (Baijal, 1956) Salmon, J. T. 1964

**Tribe Thalassaphorurini** Pomorski, R. J. 1998

**30. Genus *Thalassaphorura*** Bagnall, 1949

72. *Thalassaphorura clayae* (Salmon, 1958) Pomorski, R. J., 2002  
73. *Thalassaphorura ghatensis* (Prabhoo, 1971) Pomorski, R. J., 2002

**31. Genus *Allonychiurus*** Yoshii, 1995

74. *Allonychiurus indicus* (Choudhuri, 1965) Pomorski, R. J., 2002

**32. Genus *Onychiurus*** Gervais, 1841

75. *Onychiurus bhatti* Yosii, 1963

**Family Isotomidae** Schaffer, 1896

**Subfamily Anurophorinae**, Börner, 1901

**33. Genus *Isotomodes*** Axelson, 1907

76. *Isotomodes dagamae* Prabhoo, 1971

**34. Genus *Cryptopygus*** Willem, 1901

77. *Cryptopygus indicus* Brown, 1932

78. *Cryptopygus tridentus* Handschin, 1929

**35. Genus *Rhodanella*** Salmon, J. T., 1945

79. *Rhodanella fasciata* (Carpenter, 1912)

**36. Genus *Hemisotoma*** Bagnall, 1949

80. *Hemisotoma thermophila* (Axelson, 1900) Bagnall, 1949

**Subfamily Frieseinae** Massoud, 1967

**37. Genus *Friesea*** Von Dalla Torre, 1895

81. *Friesea excelsa* Denis, 1936

82. *Friesea maxima* Baijal, 1957

83. *Friesea yosii*, Prabhoo, 1971

**Sub Family Proisotominae** Stach, 1947

**38. Genus *Folsomia*** Willem, 1902

84. *Folsomia baijali* Prabhoo, 1971

85. *Folsomia santokhi* (Baijal, H. N. 1958)

86. *Folsomia brevifurca* (Bagnall, 1949) Goto, 1964

87. *Folsomia octoculata* Handschin, 1925

**39. Genus *Appendisotoma*** Stach, 1947

88. *Appendisotoma tridentata* (Baijal, 1958) Potapov, 2001

**40. Genus *Folsomides*** Stach, 1922

89. *Folsomides parvulus* Stach, 1922

**41. Genus *Proisotoma*** Börner, 1901

90. *Proisotoma himalayana* Baijal, H. N., 1958

91. *Proisotoma senetijohani* Baijal & Chandra, 1970

92. *Proisotoma minuta* (Tullberg, 1871) Börner, 1903

**42. Genus *Scutisotoma*** Bagnall, 1949

93. *Scutisotoma ladaki* (Denis, 1936) Potapov, M, Babenko, A & Fjellberg, A. 2006

**43. Genus *Folsomina*** Denis, 1931

94. *Folsomina onychiurina* Denis, 1931

**44. Genus *Isotopenola*** Potapov, M, Babenko, A, Fjellberg, A & Greenslade, P, 2009

95. *Isotopenola nilgiris* (Denis, 1947) Potapov, M, Babenko, A, Fjellberg, A & Greenslade, P, 2009

**45. Genus *Ballistura*** Börner, 1906

96. *Ballistura bengalensis* Yosii, 1966

**Subfamily *Isotominae*** Schaffer, 1896

**46. Genus *Isotomurus*** Börner, 1903

97. *Isotomurus balteatus* (Reuter, O.M, 1876) Handschin, 1929

98. *Isotomurus ciliatus* Stach, 1947

99. *Isotomurus palustris* (Muller, 1776) Börner, 1903

**47. Genus *Isotomiella*** Bagnall, 1939

100. *Isotomiella minor* (Schaeffer, 1896) Yosii, 1939

**48. Genus *Procerura*** Salmon, JT, 1941

101. *Procerura indica* (Baijal, HN, 1958) Grenslade, P, 2003

102. *Procerura transequatoria* (Salmon, 1969) Grenslade, P, 2003

**49. Genus *Isotoma*** Bourlet, 1839

103. *Isotoma fasciata* Borner, 1909

104. *Isotoma himalayana* (Baijal, HN, 1955)

105. *Isotoma sarkundensis* Baijal, HN, 1958

106. *Isotoma spinicauda* Bonet, 1930

**50. Genus *Desoria*** Agassiz, M & Nicolet, 1841

107. *Desoria mazda* Yosii, 1971

108. *Desoria trispinata* (Mac Gillivray, 1896) Mendoza Arviso, S, 1999

**51. Genus *Axelsonia*** Borner, 1906

109. *Axelsonia nitida* (Folsom, 1899) Borner, 1906

**52. Genus *Parisotoma*** Bagnall, 1940

110. *Parisotoma notabilis* (Schaffer, 1896) Bagnall, 1940

**Family Entomobryidae** Schaffer, 1896

**Subfamily Willowsiinae** Yoshi R & Suhardjao YR, 1989, San F. Jannesans, 2008

**53. Genus *Janetschekbrya*** Yosii, 1971

111. *Janetschekbrya brahamides* (Denis, 1936)

112. *Janetschekbrya himalica* Yosii, 1971

**Subfamily Entomobryinae** Schaffer, 1896

**54. Genus *Entomobrya*** Rondani, 1861

113. *Entomobrya himalayensis* (Baijal, H.N, 1955) Salmon, J. T. 1964

114. *Entomobrya indica* Baijal, 1955  
115. *Entomobrya kultinalensis* Baijal, 1958  
116. *Entomobrya logistici* Baijal, 1958  
117. *Entomobrya manii* (Baijal, H.N., 1955) Salmon, J. T. 1964  
118. *Entomobrya murreensis* Yosii & Asrahf, 1965  
119. *Entomobrya nigrita* Baijal, H. N., 1958  
120. *Entomobrya rohtangensis* Baijal, H.N., 1958  
121. *Entomobrya nivalis* (Linnaeus, C. 1758) Agren, H, 1904  
122. *Entomobrya florulenta* Ritter, 1911  
123. *Entomobrya lampreyi* Salmon, 1957

**55. Genus *Himalnura*** Baijal, H.N, 1958

124. *Himalnura indica* Baijal, H.N, 1958

**56. Genus *Homidia*** Borner, C, 1906

125. *Homidia cingula* (Borner, C, 1906) Yosii, 1959

**57. Genus *Sinella*** Brook, 1882

**Subgenus *Sinella*** Brook, 1882

126. *Sinella curviseta* Brook, 1882  
127. *Sinella siva* (Imms, 1912) Chen & Christiansan, 1993

**Subgenus *Coecobrya*** Yosii, 1956

128. *Sinella (C) montana* Imms, 1912

**Tribe Willowsiini** Yoshii & Yayuk, 1989

**58. Genus *Willowsia*** Shoebbotham, 1917

129. *Willowsia nigromaculata* (Lubbock, 1873), Salmon, J.T. 1945  
130. *Willowsia brahma* (Imms, 1912)  
131. *Willowsia jacobsoni* (Borner, 1913) Stach, 1965

**Tribe Lepidocyrtini** Yoshii & Yanyulu, 1989

**59. Genus *Lepidocyrtoides*** Schött, 1917

132. *Lepidocyrtoides quatuordecimocellata* Prabhoo, 1971

**Subfamily Lepidocyrtinae** Wahlgren, E, 1906 Ssensu Stach, J, 1955

**60. Genus *Lepidocyrtus*** Bourlet, 1839

133. *Lepidocyrtus exploratorius* Carpenter, 1924

**Subgenus *Lanocyrtus*** Yoshii, R et Yayuk, R. S., 1989

134. *Lepidocyrtus* (L) *caeruleicornis* Bonet, 1930

135. *Lepidocyrtus* (L) *pallidus* Reuter, 1890

136. *Lepidocyrtus* (L) *cyaneus* Tullberg, 1871

137. *Lepidocyrtus* (L) *absens* Zhang, F, Chatterjee, T, & Chen, J-X, 2009

**Subgenus *Lepidocyrtus*** Bourlet, 1839

138. *Lepidocyrtus* (L) *agraensis* Baijal & Singha, 1971

139. *Lepidocyrtus* (L) *curvicollis* (Bourlet, 1839) Bourlet, 1841

140. *Lepidocyrtus* (L) *bidenticulatus* Ritter, 1911

141. *Lepidocyrtus* (L) *caeruleus* Ritter, 1911

142. *Lepidocyrtus* (L) *robustus* Imms, 1912

143. *Lepidocyrtus* (L) *orientalis* Handschin, 1929

**Subgenus *Acrocyrtus*** Yosii, 1959

144. *L.* (A) *heterolepis* Yosii, 1959

145. *L.* (A) *malayanus* Yosii, 1959

146. *L.* (A) *cryptocephalus* Handschin, 1929

**Subgenus *Setogaster*** Salmon, 1951

147. *L* (S) *indicus* (Handschin, 1929) Wang, F, Chen, J-X & Christianan, K, 2003

148. *L* (S) *manipuri* Salmon, 1969

**Subgenus *Cinctocyrtus*** Yoshi, R, & Yayuk, R. S. 1989

149. *L* (C) *medius* Schaeffer, C., 1898

**Subgenus *Ascocyrtus* Yosii, 1963**

150. *L (A) magnificus* Carpenter, 1924

151. *L (A). scaber* Ritter, 1911

152. *L (A) suborientalis* Denis, 1948

**61. Genus *Drepanosira* Bonet, F, 1942**

153. *Drepanosira frigida* (Imms, 1912)

154. *Drepanosira subornata* (Denis, 1936) Bonet, F, 1942

**62. Genus *Pseudocyrtus* Salmon, 1956**

155. *Pseudocyrtus dentatus* Prabhoo, 1967

156. *Pseudocyrtus salmoni* Prabhoo, 1967

157. *Pseudocyrtus projectus* Salmon, 1956

**63. Genus *Lepidiaphanus* Salmon, J. T. 1949**

158. *Lepidiaphanus kashmirensis* (Arora & Singh, 1962)

**64. Genus *Pseudosinella* Schaffer, 1897**

159. *Pseudosinella petterseni* Börner, 1901

**Subfamily Orchesellinae Börner, 1906**

**65. Genus *Dicranocentrus* Schött, h, 1893**

160. *Dicranocentrus indicus* Bonet, 1930

161. *Dicranocentrus cercifer* (Imms, 1912) Mari Mutt, J. A., 1979

162. *Dicranocentrus simplex* Yosii, 1959

163. *Dicranocentrus singularis* Mari Mutt, J. A., et Bhattacharjee RK, 1980

164. *Dicranocentrus fraternus* Mari Mutt, J. A. & Bhattacharjee, RK, 1980

165. *Dicranocentrus spinosus* Prabhoo, 1971

166. *Dicranocentrus stachi* (Denis, 1925) Handschin, 1929

**Tribe Heteromururini Mari Mutt, 1980**

**66. Genus *Heteromurus*** Wankel, 1860

**Subgenus *Alloscopus*** Borner, C, 1906

167. *Heteromurus (A) tetracanthus* Borner, 1906

**67. Genus *Orchesellides*** Bonet, 1930

168. *Orchesellides crassus* (Imms, 1912)

169. *Orchesellides boraai* Bonet, 1930

**Subfamily *Seirinae*** Ssensu Deharverg L, 2004

**68. Genus *Seira*** Lubbock, 1871

170. *Seira kaniskha* Yosii & Ashraf, 1965

171. *Seira arunachala* Mitra, 1975

172. *Seira bidenticulata* Ritter, 1911

173. *Seira lateralis* Yosii, 1966

174. *Seira indica* Ritter, 1911

175. *Seira cooperi*, Handschin, 1929

176. *Seira iricolor* Yosii & Ashraf, 1964

177. *Seira indianicus* Paliwal & Baijal, 1985

178. *Seira mandawericus* Paliwal & Baijal, 1985

179. *Seira keethumensis* Paliwal & Baijal, 1985

180. *Seira indra* Imms, 1912

181. *Seira cinerea* Yosii, 1966

182. *Seira punctata* Ritter, 1911

183. *Seira unifasciata* Denis, 1936

184. *Seira delamarei* Jacquemart, S, **1980**

**69. Genus *Lepidosira*** Schött, 1925

185. *Lepidosira nilgiri* Denis, 1936

186. *Lepidosira unguiserrata* Salmon, 1970

187. *Lepidosira pallida* (Ritter, 1911), Salmon, J. T. 1964

**Family Paronellidae** Börner, 1913

**Subfamily Paronellinae** Börner, 1913 sensu Soto- Adams FN et. al., 2008

**Tribe Cremastocephalini** Handschin, 1926

**70. Genus *Salina*** MacGillivray, 1894

188. *Salina bengalensis* Mitra, 1973

189. *Salina bicinctoides* Yosii, 1960

190. *Salina biformis*, Mitra, 1966

191. *Salina bulbosa* (Salmon, JT, 1957) Mitra, SK, 1993

192. *Salina celebensis* (Schaeffer, C, 1898: 402) Yosii, 1959

193. *Salina choudhuria* Mitra, 1973

194. *Salina dubiosa* Denis, 1936

195. *Salina grieta* Tyagi & Baijal, 1979

196. *Salina indica* (Imms, 1912) Yosii, 1960

197. *Salina javana* (Handschin, 1928) Yayuk, 1989

198. *Salina montana* Imms, 1912

199. *Salina multiseta* Yosii & Ashraf, 1965

200. *Salina quattuorfasciata* Handschin, 1928

201. *Salina sikkimensis* Mitra, 1973

202. *Salina striata* Handschin, 1928

203. *Salina tricolor* Handschin, 1928

204. *Salina yosii* Salmon, 1964

**71. Genus: *Pseudosalina*** Mitra, 1974

205. *Pseudosalina christianseni* Mitra, 1974

206. *Pseudosalina multiformis* Mitra, 1974

207. *Pseudosalina nigrocephala* Mitra, 1966

208. *Pseudosalina rapoportii* Mitra, 1974

**72. Genus: *Yosiia*** Mitra, 1967

209. *Yosiia dehradunia* Mitra, 1967

**Tribe *Callyntrurini* Mitra, 1993**

**73. Genus *Callyntrura* Börner, C, 1906**

- 210. *Callyntrura escheri* (Handschin, 1929)
- 211. *Callyntrura boernerii* Imms, 1912
- 212. *Callyntrura semiviolacea* Handschin, 1929
- 213. *Callyntrura fasciata* (Ritter, 1911) Mitra, S. K. 1993
- 214. *Callyntrura ceylonica* (Ritter, 1911) Mitra, SK & Dallai, R, 1980
- 215. *Callyntrura cingulata* Bonet, 1930
- 216. *Callyntrura delamarei* Mitra, 1974
- 217. *Callyntrura gracilis* Imms, 1912
- 218. *Callyntrura insignis* Imms, 1912
- 219. *Callyntrura lineata* (Parona, 1892) Yosii, 1961
- 220. *Callyntrura longicornis* (Oudemans, 1890)
- 221. *Callyntrura carli* (Handschin, 1929) Yosii, 1982
- 222. *Callyntrura nigerrima* Prabhoo, 1971
- 223. *Callyntrura phanolepis* Imms, 1912
- 224. *Callyntrura prabhooi* Mitra, 1974
- 225. *Callyntrura serrata* Salmon, JT, 1957
- 226. *Callyntrura sudindica* Prabhao, 1971
- 227. *Callyntrura fissisetosa* Handschin, 1929
- 228. *Callyntrura variabilis* Mitra, 1974
- 229. *Callyntrura vestita* (Handschin, 1925) Yosii, 1982
- 230. *Callyntrura zaheeri* Mitra, 1974

**74. Genus *Dicranocentroides* Imms, 1912**

- 231. *Dicranocentroides fasciculatus* Imms, 1912
- 232. *Dicranocentroides flavescens* Yosii, 1966
- 233. *Dicranocentroides indica* Handschin, 1929
- 234. *Dicranocentroides gisini* Mitra, 1975
- 235. *Dicranocentroides salmoni* Mitra, 1975

236. *Dicranocentroides travancorica* Imms, 1912

**75. Genus *Idiomerus*** Imms, 1912

237. *Idiomerus pallidus* Imms, 1912

**76. Genus *Lepidonella*** Yosii, 1960

238. *Lepidonella ceylonica* (Yosii, 1966) Dehanverg, L & Bedos, A, 1995

239. *Lepidonella duodecimoculata* (Prabhoo, 1971) Dehaveng, L & Bedos, A, 1995

**77. Genus *Troglopedetes*** Absolon, 1907, nec Joseph, 1872

240. *Troglopedetes gracilis* (Carpenter, 1924) Bonet, 1931

241. *Troglopedetes rasendrants* Bhattacharjee, 1985

**78. Genus *Cyphoderopsis*** Carpenter, 1917

242. *Cyphoderopsis kempi* Carpenter, 1917

**Family Tomoceridae** Schaffer, 1896

**Subfamily Tomecerinae** Schaffer, 1896

**79. Genus *Tomocerus*** Nicolet, (1842)

243. *Tomocerus mitrai* Prabhoo & Muraleedharan, 1980

244. *Tomocerus ocreatus* Denis, 1948

245. *Tomocerus petalospinus* Salmon, 1969

246. *Tomocerus serratospinus* Salmon, 1941

247. *Tomocerus ashoka* Yosii & Asraf, 1965

248. *Tomocerus vulgaris* (Tullberg, 1871) Brook, 1883

**Family Oncopoduridae**, Carl, J & Lebedinsky J, 1905

**80. Genus *Oncopodura*** Carl, J. et Lebedinsky, J. 1905

249. *Oncopodura indica* Yosii, 1966

**Family Cyphoderidae** Börner, 1913

**Subfamily Cyphoderinae** Börner, 1913, *Sensu Soto -Adams F. N., 2008*

**81. Genus *Cyphoderus*** Nicolet, H, (1842: 63)

250. *Cyphoderus albinus* Nicolet, 1842

251. *Cyphoderus ganeensis* Tyagi & Baijal, 1979

252. *Cyphoderus javanus* Börner, 1906

253. *Cyphoderus rubiae* Baijal, HN, 1955

254. *Cyphoderus sarojinii* Bhattacharjee, 1985

255. *Cyphoderus assimilis* Börner, C, 1906

**82. Genus *Cyphoda*** Delamare Deboutteville, C, 1948

256. *Cyphoda limboxiphia* (Börner, 1913)

**82. a. Genus *Pseudocyphoderus*** Imms, 1912

257. *Pseudocyphoderus annandalei* Imms, 1912

258. *Pseudocyphoderus squamicaudus* Silvestri, 1917

**83. Genus *Serroderus*** Delamare Deb. 1948

259. *Serroderus tridenticulatus* Denis, 1948

**84. Genus *Cyphoderodes*** Silvestri, 1910

260. *Cyphoderodes ceylonicus* Silvestri, 1910

261. *Cyphoderodes mitrai* Yosii, 1987

262. *Cyphoderodes punjabicus* Yosii & Ashraf, 1964

263. *Cyphoderodes dubius* Börner, 1913

**85. Genus *Delamarerus*** Mitra, 1977

264. *Delamarerus immsi* Mitra, 1977

**Family Odontellidae** Massoud, 1967

**86. Genus *Superodontella*** Stach, 1949

265. *Superodontella altitudina* Salmon, 1970

266. *Superodontella macronychia* Prabhoo,

## **SUBORDER SYMPHYPLEONA**

**Family Neelidae** Folsom, 1896

**87. Genus *Neelus*** Folsom, 1896

267. *Neelus murinus* Folsom, 1896

**88. Genus *Megalothorax*** Willem, V, 1900

268. *Megalothorax minimus* Willem, V, 1900

**Family Sminthuridae** Lubbock, 1862, Sensu Deharvens, L. 2004

**Subfamily Sminthurinae** Lubbock, 1862, Sensu Deharvens, L. 2004

**89. Genus *Pararrhopalites*** Bonet, F. et Tellez, C. 1947: 193

269. *Pararrhopalites anops* Bonet, F. et Tellez, C. 1947

270. *Pararrhopalites indianus* Baijal & Agarwal, 1972

**90. Genus *Temeritas*** Richards in Delamare Debouttebille & Massoud, 1963

271. *Temeritas bharatensis* Baijal & Kohli, 1972

**91. Genus *Sminthurus*** Latreille in Sonnini (1802)

272. *Sminthurus giantensis* Baijal & Kohli, 1972

273. *Sminthurus hamtaensis* Baijal, HN, 1958: 360

274. *Sminthurus parvullus* Ritter, 1911

275. *Sminthurus pseudoviolaceus* Ritter, 1911

276. *Sminthurus viridis* (Linn. 1758) Bourlet, 1843

**Subfamily Sphyrothecinae** Betsch J-M, 1980

**92. Genus *Sphyrotheca*** Börner, C, 1906

277. *Sphyrotheca gangetica* Yosii, 1966

**93. Genus: *Parasphyrotheca*** Salmon, 1951

278. *Parasphyrotheca submagnificata* Prabhoo, 1971

**Family Katiannidae** Börner, 1913 Sensu, Bretfeld, G, 1949

**94. Genus *Sminthurinus*** Börner, C, 1901

279. *Sminthurinus trinotatus* Axelson, WM, 1905

**Family Dicyrtomidae** Börner, 1906

**Subfamily Dicyrtominae** Richards, 1968

**95. Genus *Calvatomina*** Yosii, 1966

280. *Calvatomina bombayensis* Yosii, 1966

281. *Calvatomina cruciata* (Yosii, 1966)

282. *Calvatomina pagoda* Yosii, 1966

283. *Calvatomina pallida* Yosii, 1966

284. *Calvatomina trivandрана* Prabhoo, 1971

**Subfamily Ptenothricinae** Richards, 1968

**96. Genus *Ptenothrix*** Börner, C, 1906

285. *Ptenothrix himalayensis* Yosii, 1966

286. *Ptenothrix keralae* Prabhoo, 1971

**Family Collophoridae** Bretfeld, G, 1999

**97. Genus *Collophora*** Richards in Delamare Deboutteville, C & Masood, Z, 1964

287. *Collophora remanei* Delamare Deboutteville, C & Massoud, Z, 1964

288. *Collophora mysticiosa* Yosii, 1960

**Family Bourletiellidae** Börner, 1912, Ssensu Bretfeld, 1994

**98. Genus *Bourletiella*** Banks, 1899

289. *Bourletiella captis* Baijal, 1969

**99. Genus *Prorastriopes*** Delamare Deboutteville, 1947

290. *Prorastriopes spathaceus* (Börner, 1907)

**Family Sminthurididae** Börner, 1906

**100. Genus *Sminthurides*** Börner, 1900

291. *Sminthurides antennatus* Baijal & Verma, 1986

292. *Sminthurides velli* Prabhoo, 1971  
293. *Sminthurides appendiculatus* Imms, 1912  
294. *Sminthurides parvulus* (Krausbauer, 1898) Heymons, R. 1909

**101. Genus *Sphaeridia*** Linnaniemi, WM, 1912

295. *Sphaeridia indica* Prabhoo, 1971  
296. *Sphaeridia biniserrata* (Salmon) 1951 Massoud, 1964  
297. *Sphaeridia pumilis* (Krausbauer, 1898), Agrell, 1934

**102. Genus *Yosiides*** Massoud & Betsch, 1972

298. *Yosiides himachal* (Yosii, 1966)

**103. Genus *Stenacidia*** Börner, C, 1906

299. *Stenacidia violacea* (Reuter, 1878)

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