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Ministry of Environment, Forest & Climate Change

ZOOLOGICAL SURVEY OF INDIA

Ministry of Environment, Forest & Climate Change

ARTHROPODA: INSECTA: ODONATA

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FAUNA OF INDIA CHECKLIST

ARTHROPODA: INSECTA: ODONATA

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Introduction: Odonata, popularly known as dragonflies and damselflies are primarily associated with wetlands and surrounding landscape. The order Odonata is one of the ancient group of insects. Fossil evidences suggest that origin of this group dates back to Permian. The word "Odonata" is derived from the Greek word "*odontos*" meaning the toothed, which highlights the toothed nature of mandibles of this insect group. The extant dragonflies are divided into three suborders, the Zygoptera or damselflies, the Anisoptera or true dragonflies and the Anisozygoptera, which have some features of Zygoptera and Anisoptera. Zygopterans have a broad head with widely separated eyes and similar fore and hind wings. Most species rest with wings closed over the body. Anisoptera are on average larger and more robust than Zygoptera. Their hind wings are distinctly broader at their base than the fore wings and in most families the eyes touch on top of the head and at rest most species spread their wings perpendicular to the body.

Global Diversity: Globally 6441 extant species in 46 families are known (Paulson *et al*., 2025), and distributed globally except in the poles.

Diversity in India: In India a total 514 species belong to 159 genera, nineteen families, two *Genera incertae sedis* and three suborders are known. The Western Ghats, Western and Eastern Himalaya has maximum number of species. Nomenclature and classification follow Kalkman *et al*. (2020). State wise species diversity and endemism is provided in the table below.

Table-1: Diversity of Odonata in the various States of India (as on 31st December, 2024)

Sl. No.	State/UT	No. of Species	No. of Endemic Species
	INDIA TOTAL	**514**	**184**
1	Andhra Pradesh	72	2
2	Arunachal Pradesh	113	12
3	Assam	173	12
4	Bihar	57	3
5	Chhattisgarh	87	6
6	Gujarat	63	2
7	Goa	87	24
8	Haryana	26	0
9	Himachal Pradesh	122	4
10	Jharkhand	72	1

Sl. No.	State/UT	No. of Species	No. of Endemic Species
11	Karnataka	141	52
12	Kerala	181	81
13	Madhya Pradesh	88	11
14	Maharashtra	140	40
15	Manipur	92	8
16	Meghalaya	161	28
17	Mizoram	65	1
18	Nagaland	107	5
19	Odisha	114	14
20	Punjab	41	0
21	Rajasthan	51	1
22	Sikkim	82	3
23	Tamil Nadu	147	56
24	Telangana	57	1
25	Tripura	76	1
26	Uttar Pradesh	70	3
27	Uttarakhand	127	8
28	West Bengal	240	26
29	Andaman & Nicobar	81	13
30	Chandigarh	41	0
31	Dadra Nagar Haveli, Daman & Diu	51	1
32	Delhi	48	1
33	Jammu & Kashmir	67	0
34	Ladakh	9	1
35	Lakshadweep	17	0
36	Puducherry	33	0
37	State Unknown	1	1

Endemism: A total of 184 species are endemic to India. Most of the endemic species has restricted distribution and confined to two biodiversity hotspots of India, North East India and Western Ghats. The highest number of endemic species were recorded from the Kerala, followed by Tamil Nadu and Karnataka.

Habitat: Dragonflies and damselflies are found in wide range of freshwater habitats including temporary to permanent waterbodies and found from the alpine mountains to tropical rainforests. Some families are restricted to cool streams or rivers, others to ponds, lakes or still clear waters, and some to marshy places. Larvae lives in freshwater habitats and adults are terrestrial. Adults are very strong fliers and abundant in the vicinity of wetlands, especially along the shores and over the water of marshes, ponds, lakes, streams and rivers.

Ecological Significance: Dragonflies and damselflies are one of the dominant invertebrate predator in the freshwater ecosystem and feed on wide range of aquatic invertebrates. Being predator in both larval and adult stage, they play a vital role in the food chain in wetland ecosystem. Odonates are very sensitive to environmental changes caused by anthropogenic activities and they are commonly used as indicators of habitat disturbance. The predators of Odonata larvae are larger invertebrates and more importantly freshwater fishes, frogs and birds.

Human Significance: Odonates provide valuable ecosystem service by feeding large numbers of harmful insects such as mosquitoes, termites, true flies, aphids, smaller moths, etc. and act as an important biocontrol agent. They also control the pest populations in the agro ecosystem.

Threatened species as per IUCN: The IUCN Red list categorizes one Critically Endangered, three Endangered, ten Vulnerable and fifteen Near Threatened species of Odonata from India (IUCN, 2025).

Protected species as per WPA (2022): The Himalayan Relict Dragonfly (Anisozygoptera: *Epiophlebia laidlawi*) is listed under Schedule-1 Part-J of Wildlife Protection Act (2022).

Species under CITES: Dragonflies and damselflies are not listed under any appendices of CITES.

Invasive alien species: No dragonflies and damselflies species are reported to be invasive in Indian waters.

Gap areas: The taxonomy and distribution of adult stages are relatively well documented. However, the larval stages of several species are unknown. There are several unexplored and under explored regions in the Eastern Ghats, central India, Western and Eastern Himalaya.

Systematic list of Odonata of India (Endemic species marked with*)

Suborder Zygoptera Selys, 1854

Superfamily Lestoidea Calvert, 1901

Family Lestidae Calvert, 1907

1. *Indolestes assamicus* Fraser, 1930*
2. *Indolestes cyaneus* (Selys, 1862)
3. *Indolestes gracilis* (Hagen in Selys, 1862)
4. *Indolestes indicus* Fraser, 1922*
5. *Indolestes pulcherrimus* Fraser, 1924*
6. *Lestes barbarus* (Fabricius, 1798)
7. *Lestes concinnus* Hagen in Selys, 1862
8. *Lestes dorothea* Fraser, 1924
9. *Lestes elatus* Hagen in Selys, 1862
10. *Lestes garoensis* Lahiri, 1987*
11. *Lestes malabaricus* Fraser, 1929
12. *Lestes nigriceps* Fraser, 1924
13. *Lestes nodalis* Selys, 1891
14. *Lestes patricia* Fraser, 1924
15. *Lestes praemorsus* Hagen in Selys, 1862
16. *Lestes viridulus* Rambur, 1842
17. *Orolestes durga* Lahiri, 1987*
18. *Orolestes selysi* McLachlan, 1895
19. *Platylestes kirani* Emiliyamma, Jafer & Charesh, 2020*
20. *Platylestes platystylus* Rambur, 1842
21. *Sympecma paedisca* (Brauer, 1877)

Family Synlestidae Tillyard, 1917

22. *Megalestes gyalsey* Gyeltshen, Kalkman & Orr, 2017
23. *Megalestes irma* Fraser, 1926
24. *Megalestes kurahashii* Asahina, 1985
25. *Megalestes lieftincki* Lahiri, 1979*
26. *Megalestes major* Selys, 1862
27. *Megalestes micans* Needham, 1930

Superfamily Platystictoidea Kennedy, 1920

Family Platystictidae Kennedy, 1920

28. *Drepanosticta annandalei* Fraser, 1924*
29. *Drepanosticta carmichaeli* (Laidlaw, 1915)
30. *Drepanosticta polychromatica* Fraser, 1931
31. *Indosticta deccanensis* (Laidlaw, 1915)*
32. *Protosticta anamalaica* Sadasivan, Nair & Samuel, 2022*
33. *Protosticta armageddonia* Chandran, Payra, Deshpande & Koparde, 2023
34. *Protosticta antelopoides* Fraser, 1931*
35. *Protosticta cyanofemora* Joshi, Subramanian, Babu & Kunte, 2020*
36. *Protosticta damacornu* Terzani & Carletti, 1998*
37. *Protosticta davenporti* Fraser, 1931*
38. *Protosticta francyi* Sadasivan, Vibhu, Nair & Palot, 2022*
39. *Protosticta fraseri* Kennedy, 1936*
40. *Protosticta gravelyi* Laidlaw, 1915*
41. *Protosticta hearseyi* Fraser, 1922*
42. *Protosticta himalaica* Laidlaw, 1917
43. *Protosticta khasia* Joshi & Sarkar, 2024*
44. *Protosticta monticola* Emiliyamma & Palot, 2016*
45. *Protosticta mortoni* Fraser, 1924*
46. *Protosticta myristicaensis* Joshi & Kunte, 2020*
47. *Protosticta ponmudiensis* Kiran, Kalesh & Kunte, 2015*
48. *Protosticta rufostigma* Kimmins, 1958*
49. *Protosticta sanguinostigma* Fraser, 1922*
50. *Protosticta samtsensis* Gurung & Phan, 2023
51. *Protosticta sexcolorata* Chandran, Muneer, Madhavan & Jose, 2024*
52. *Protosticta sholai* Subramanian & Babu, 2020*
53. *Yunnanosticta siangi* Joshi, Sawant & Kunte, 2024*

Superfamily Calopterygoidea Selys, 1850

Family Calopterygidae Selys, 1850

54. *Caliphaea confusa* Hagen in Selys, 1859
55. *Echo margarita* Selys, 1853
56. *Echo perornata* Yu & Hämäläinen, 2012
57. *Matrona nigripectus* Selys, 1879
58. *Neurobasis chinensis* (Linnaeus, 1758)
59. *Vestalaria smaragdina* (Selys, 1879)
60. *Vestalis apicalis* Selys, 1873
61. *Vestalis gracilis* (Rambur, 1842)
62. *Vestalis submontana* Fraser, 1934*

Family Chlorocyphidae Cowley, 1937

63. *Aristocypha cuneata* (Selys, 1853)
64. *Aristocypha fenestrella* Rambur, 1842
65. *Aristocypha hilaryae* Fraser, 1927
66. *Aristocypha immaculata* Selys, 1879
67. *Aristocypha quadrimaculata* Selys, 1853
68. *Aristocypha spuria* (Selys, 1879)
69. *Aristocypha trifasciata* Selys, 1853
70. *Calocypha laidlawi* (Fraser, 1924)*
71. *Heliocypha biforata* (Selys, 1859)
72. *Heliocypha bisignata* (Hagen in Selys, 1853)*
73. *Heliocypha perforata* (Percheron, 1835)
74. *Heterocypha vitrinella* (Fraser, 1935)
75. *Indocypha vittata* (Selys, 1891)
76. *Libellago andamanensis* (Fraser, 1924)*

77. *Libellago aurantiaca* (Selys, 1959)
78. *Libellago balus* Hämäläinen, 2002*
79. *Libellago blanda* (Hagen in Selys, 1853)*
80. *Libellago indica* (Fraser, 1928)*
81. *Libellago lineata* (Burmeister, 1839)
82. *Paracypha unimaculata* (Selys, 1853)
83. *Rhinocypha ignipennis* Selys, 1879
84. *Rhinocypha trimaculata* Selys, 1853

Family Devadattidae Dijkstra, Kalkman, Dow, Stokvis & van Tol, 2014

85. *Devadatta adii* Joshi, Sawant & Kunte, 2024*

Family Euphaeidae Yakobson & Bainchi, 1905

86. *Anisopleura comes* Hagen, 1880
87. *Anisopleura lestoides* Selys, 1853
88. *Anisopleura subplatystyla* Fraser, 1927
89. *Anisopleura vallei* St. Quentin, 1937*
90. *Bayadera hyalina* Selys, 1879
91. *Bayadera indica* (Selys, 1853)
92. *Bayadera kali* Cowley, 1936*
93. *Bayadera longicauda* Fraser, 1928
94. *Dysphaea ethela* Fraser, 1924*
95. *Dysphaea gloriosa* Fraser, 1938
96. *Euphaea cardinalis* (Fraser, 1924)*
97. *Euphaea dispar* Rambur, 1842*
98. *Euphaea fraseri* (Laidlaw, 1920*)
99. *Euphaea masoni* Selys, 1879
100. *Euphaea ochracea* Selys, 1859
101. *Euphaea pseudodispar* Sadasivan & Bhakare, 2021*
102. *Euphaea thosegharensis* Sadasivan & Bhakare, 2021*
103. *Schmidtiphaea schmidi* Asahina, 1978*
104. *Schmidtiphaea chittaranjani* (Lahiri, 2003)*

Family Philogangidae Kennedy, 1920

105. *Philoganga montana* (Hagen in Selys, 1859)

Family Rhipidolestidae Silsby, 2001

106. *Burmargiolestes laidlawi* Lieftinck, 1960*

Superfamily Coenagrionoidea Kirby, 1890

Family Coenagrionidae Kirby, 1890

107. *Aciagrion approximans* (Selys, 1876)
108. *Aciagrion azureum* Fraser, 1922
109. *Aciagrion borneense* Ris, 1911
110. *Aciagrion hisopa* (Selys, 1876)
111. *Aciagrion occidentale* Laidlaw, 1919
112. *Aciagrion olympicum* Laidlaw, 1919
113. *Aciagrion pallidum* Selys, 1891
114. *Agriocnemis clauseni* Fraser, 1922
115. *Agriocnemis corbeti* Kumar & Prasad, 1978
116. *Agriocnemis dabreui* Fraser, 1919
117. *Agriocnemis femina* (Brauer, 1868)
118. *Agriocnemis kalinga* Nair & Subramanian, 2014
119. *Agriocnemis keralensis* Peters, 1981*
120. *Agriocnemis lacteola* Selys, 1877
121. *Agriocnemis nana* Laidlaw, 1914
122. *Agriocnemis pieris* Laidlaw, 1919
123. *Agriocnemis pygmaea* (Rambur, 1842)

124. *Agriocnemis splendidissima* Laidlaw, 1919
125. *Amphiallagma parvum* (Selys, 1877)
126. *Archibasis oscillans* (Selys, 1877)
127. *Argiocnemis rubescens* Selys, 1877
128. *Ceriagrion aeruginosum* (Brauer, 1869)
129. *Ceriagrion auranticum* Fraser, 1922
130. *Ceriagrion azureum* (Selys, 1891)
131. *Ceriagrion calamineum* Lieftinck, 1951
132. *Ceriagrion cerinorubellum* (Brauer, 1865)
133. *Ceriagrion chromothorax* Joshi & Sawant, 2019*
134. *Ceriagrion coromandelianum* (Fabricius, 1798)
135. *Ceriagrion fallax* Ris, 1914
136. *Ceriagrion olivaceum* Laidlaw, 1914
137. *Ceriagrion pratermissum* Lieftinck, 1929
138. *Ceriagrion rubiae* Laidlaw, 1916
139. *Coenagrion exclamationis* (Fraser, 1919)
140. *Enallagma cyathigerum* (Charpentier, 1840)
141. *Ischnura elegans* (Vander Linden, 1823)
142. *Ischnura forcipata* Morton, 1907
143. *Ischnura inarmata* Calvert, 1898
144. *Ischnura nursei* (Morton, 1907)
145. *Ischnura pumilio* (Charpentier, 1825)
146. *Ischnura rubilio* Selys, 1876
147. *Ischnura rufostigma* Selys, 1876
148. *Ischnura senegalensis* (Rambur, 1842)
149. *Mortonagrion aborense* (Laidlaw, 1914)
150. *Mortonagrion varralli* Fraser, 1920
151. *Paracercion calamorum* (Ris, 1916)
152. *Paracercion malayanum* (Selys, 1876)
153. *Pseudagrion andamanicum* Fraser, 1924*
154. *Pseudagrion australasiae* Selys, 1876
155. *Pseudagrion bidentatum* Morton, 1907
156. *Pseudagrion decorum* (Rambur, 1842)
157. *Pseudagrion hypermelas* Selys, 1876
158. *Pseudagrion indicum* Fraser, 1924*
159. *Pseudagrion laidlawi* Fraser, 1922
160. *Pseudagrion malabaricum* Fraser, 1924
161. *Pseudagrion microcephalum* (Rambur, 1842)
162. *Pseudagrion pilidorsum* (Brauer, 1868)
163. *Pseudagrion pruinosum* (Burmeister, 1839)
164. *Pseudagrion rubriceps* Selys, 1876
165. *Pseudagrion spencei* Fraser, 1922
166. *Pseudagrion williamsoni* Fraser, 1922

Family Platycnemididae Yakobson & Bainchi, 1905

167. *Caconeura gomphoides* (Rambur, 1842)*
168. *Caconeura obscura* (Fraser, 1933)*
169. *Caconeura ramburi* (Fraser, 1922)*
170. *Caconeura risi* (Fraser, 1931)*
171. *Caconeura t-coerulea* (Fraser, 1933)*
172. *Calicnemia doonensis* Sangal & Tyagi, 1984*
173. *Calicnemia erythromelas* (Selys, 1891)
174. *Calicnemia eximia* (Selys, 1863)
175. *Calicnemia imitans* Lieftinck, 1948

176. *Calicnemia miles* (Laidlaw, 1917)
177. *Calicnemia miniata* (Selys, 1886)
178. *Calicnemia mortoni* (Laidlaw, 1917)
179. *Calicnemia mukherjeei* Lahiri, 1976*
180. *Calicnemia nipalica* Kimmins, 1958*
181. *Calicnemia pulverulans* (Selys, 1886)
182. *Coeliccia bimaculata* Laidlaw, 1914
183. *Coeliccia didyma* (Selys, 1863)
184. *Coeliccia dorothea* Fraser, 1933*
185. *Coeliccia fraseri* Laidlaw, 1932*
186. *Coeliccia loogali* Fraser in Laidlaw, 1932
187. *Coeliccia prakritiae* Lahiri, 1985*
188. *Coeliccia renifera* (Selys, 1886)
189. *Coeliccia rossi* Asahina, 1984*
190. *Coeliccia rotundata* Asahina, 1984
191. *Coeliccia sarbottama* Lahiri, 1987*
192. *Coeliccia schmidti* Asahina, 1984*
193. *Coeliccia svihleri* Asahina, 1970
194. *Coeliccia vacca* Laidlaw, 1932
195. *Copera marginipes* (Rambur, 1842)
196. *Copera vittata* Selys, 1863
197. *Disparoneura apicalis* (Fraser, 1924)*
198. *Disparoneura quadrimaculata* (Rambur, 1842)*
199. *Elattoneura atkinsoni* (Selys, 1886)*
200. *Elattoneura campioni* (Fraser, 1922)*
201. *Elattoneura nigerrima* (Laidlaw, 1917)*
202. *Elattoneura nihari* Mitra, 1995*
203. *Elattoneura souteri* (Fraser, 1924)*
204. *Elattoneura tetrica* (Laidlaw, 1917)*
205. *Esme cyaneovittata* Fraser, 1922*
206. *Esme longistyla* Fraser, 1931*
207. *Esme mudiensis* Fraser, 1931*
208. *Indocnemis orang* (Förster in Laidlaw, 1907)
209. *Melanoneura agasthyamalaica* Chandran, Chandran, Jose & Koparde, 2024*
210. *Melanoneura bilineata* Fraser, 1922*
211. *Nososticta nancowra* Rajeshkumar, 2018*
212. *Nososticta nicobarica* Rajeshkumar, Raghunathan & Chandra, 2017*
213. *Onychargia atrocyana* (Selys, 1865)
214. *Phylloneura rupestris* Chandran, Chandran & Jose, 2024*
215. *Phylloneura westermanni* (Selys, 1860)*
216. *Platycnemis dealbata* Selys, 1863
217. *Prodasineura autumnalis* (Fraser, 1922)
218. *Prodasineura odoneli* (Fraser, 1922)
219. *Prodasineura verticalis* (Selys, 1860)
220. *Pseudocopera ciliata* (Selys, 1863)
221. *Pseudocopera superplatypes* Fraser, 1927

Suborder Anisozygoptera Handlirsch, 1906

Superfamily Epiophlebioidea Muttkowski, 1910

Family Epiophlebiidae Muttkowshi, 1910

222. *Epiophlebia laidlawi* Tillyard, 1921

Suborder Anisoptera Selys, 1854

Superfamily Aeshnoidea Leach, 1815

Family Aeshnidae Leach, 1815

223. *Aeshna juncea* (Linnaeus, 1758)
224. *Aeshna mixta* Latreille, 1805
225. *Aeshna petalura* Martin, 1906
226. *Anaciaeschna jaspidea* (Burmeister, 1839)
227. *Anaciaeschna martini* (Selys, 1897)
228. *Anax ephippiger* (Burmeister, 1839)
229. *Anax guttatus* (Burmeister, 1839)
230. *Anax immaculifrons* Rambur, 1842
231. *Anax imperator* Leach, 1815
232. *Anax indicus* Lieftinck, 1942
233. *Anax nigrofasciatus* Oguma, 1915
234. *Anax panybeus* Hagen, 1867
235. *Anax parthenope* (Selys, 1839)
236. *Cephalaeschna acanthifrons* Joshi & Kunte, 2017*
237. *Cephalaeschna acutifrons* (Martin, 1909)
238. *Cephalaeschna klapperichi* (Schmidt, 1961)
239. *Cephalaeschna masoni* (Martin, 1909)
240. *Cephalaeschna orbifrons* Selys, 1883
241. *Cephalaeschna patrai* Dawn, 2021*
242. *Cephalaeschna triadica* Lieftinck, 1977
243. *Cephalaeschna viridifrons* (Fraser, 1922)
244. *Gynacantha albistyla* Fraser, 1927
245. *Gynacantha andamanae* Yeh & Veenakumari, 2000*
246. *Gynacantha anandmati* Sawant & Kambli, 2023*
247. *Gynacantha arnaudi* Asahina, 1984*
248. *Gynacantha bainbriggei* Fraser, 1922*
249. *Gynacantha bayadera* Selys, 1891
250. *Gynacantha biharica* Fraser, 1927*
251. *Gynacantha dravida* Lieftinck, 1960
252. *Gynacantha khasiaca* McLachlan, 1896
253. *Gynacantha millardi* Fraser, 1920
254. *Gynacantha odoneli* Fraser, 1922*
255. *Gynacantha pallampurica* Lahiri, Sandhu & Walia, 2007*
256. *Gynacantha rammohani* Mitra & Lahiri, 1975*
257. *Gynacantha rotundata* Navás, 1930*
258. *Gynacantha subinterrupta* Rambur, 1842
259. *Gynacanthaeschna sikkima* (Karsch, 1891)
260. *Oligoaeschna andamani* Chhotani, Lahiri & Mitra, 1983*
261. *Periaeschna flinti* Asahina, 1978
262. *Periaeschna magdalena* Martin, 1909
263. *Periaeschna nocturnalis* Fraser, 1927
264. *Periaeschna unifasciata* Fraser, 1935
265. *Petaliaeschna fletcheri* Fraser, 1927*
266. *Planaeschna intersedens* (Martin, 1909)
267. *Planaeschna poumai* Joshi & Kunte, 2017*
268. *Polycanthagyna erythromelas* (McLachlan, 1896)
269. *Polycanthagyna ornithocephala* (McLachlan, 1896)
270. *Sarasaeschna decorata* (Lieftinck, 1968)
271. *Sarasaeschna khasiana* Lieftinck, 1968*
272. *Sarasaeschna martini* (Laidlaw, 1921)
273. *Sarasaeschna speciosa* Karube, 1998*
274. *Tetracanthagyna waterhousei* McLachlan, 1898

Superfamily Gomphoidea Rambur, 1842

Family Gomphidae Rambur, 1842

275. *Acrogomphus fraseri* Laidlaw, 1925*
276. *Anisogomphus bivittatus* Selys, 1854
277. *Anisogomphus caudalis* Fraser, 1926
278. *Anisogomphus occipitalis* (Selys, 1854)
279. *Anisogomphus orites* Laidlaw, 1922
280. *Anormogomphus heteropterus* Selys, 1854*
281. *Anormogomphus kiritschenkoi* Bartenef, 1913
282. *Asiagomphus nilgiricus* (Laidlaw, 1922)*
283. *Asiagomphus odoneli* (Fraser, 1922)
284. *Asiagomphus personatus* (Selys, 1873)
285. *Burmagomphus cauvericus* Fraser, 1926*
286. *Burmagomphus chaukulensis* Joshi, Ogale & Sawant, 2022*
287. *Burmagomphus divaricatus* Lieftinck, 1964
288. *Burmagomphus hasimaricus* Fraser, 1926
289. *Burmagomphus laidlawi* Fraser, 1924*
290. *Burmagomphus pyramidalis* Laidlaw, 1922*
291. *Burmagomphus sivalikensis* Laidlaw, 1922*
292. *Cyclogomphus flavoannulatus* Rangnekar, Dharwadkar, Sadasivan & Subramanian, 2019*
293. *Cyclogomphus heterostylus* Selys, 1854*
294. *Cyclogomphus wilkinsi* Fraser, 1926*
295. *Cyclogomphus ypsilon* Selys, 1854*
296. *Davidioides martini* Fraser, 1924*
297. *Davidius aberrans* (Selys, 1873)
298. *Davidius davidii* Selys, 1878
299. *Davidius delineatus* Fraser, 1926
300. *Davidius kumaonensis* Fraser, 1926*
301. *Davidius malloryi* Fraser, 1926*
302. *Dubitogomphus bidentatus* (Fraser, 1930)*
303. *Euthygomphus martini* (Fraser, 1922)
304. *Gomphidia fletcheri* Fraser, 1923*
305. *Gomphidia ganeshi* Chotani, Lahiri & Mitra, 1983*
306. *Gomphidia kodaguensis* Fraser, 1923*
307. *Gomphidia leonorae* Mitra, 1994*
308. *Gomphidia platyceps* Fraser, 1953*
309. *Gomphidia podhigai* Babu & Subramanian, 2019*
310. *Gomphidia t-nigrum* Selys, 1854
311. *Gomphidia williamsoni* Fraser, 1923
312. *Heliogomphus kalarensis* Fraser, 1934*
313. *Heliogomphus promelas* (Selys, 1873)*
314. *Heliogomphus selysi* Fraser, 1925
315. *Heliogomphus spirillus* (Fraser, 1922)*
316. *Ictinogomphus angulosus* (Selys, 1854)
317. *Ictinogomphus decoratus* (Selys, 1854)
318. *Ictinogomphus distinctus* Ram, 1985*
319. *Ictinogomphus kishori* Ram, 1985
320. *Ictinogomphus pertinax* (Selys, 1854)
321. *Ictinogomphus rapax* (Rambur, 1842)
322. *Lamelligomphus biforceps* (Selys, 1878)
323. *Lamelligomphus nilgiriensis* (Fraser, 1922)*
324. *Lamelligomphus risi* (Fraser, 1922)
325. *Macrogomphus annulatus* (Selys, 1854)*
326. *Macrogomphus montanus* Selys, 1869

327. *Macrogomphus robustus* Selys, 1854
328. *Macrogomphus seductus* Fraser, 1926
329. *Macrogomphus wynaadicus* Fraser, 1924*
330. *Megalogomphus bicornutus* Fraser, 1922*
331. *Megalogomphus flavicolor* (Fraser, 1923)*
332. *Megalogomphus hannyngtoni* (Fraser, 1923)*
333. *Megalogomphus smithii* (Selys, 1854)
334. *Megalogomphus superbus* Fraser, 1931*
335. *Melligomphus acinaces* (Laidlaw, 1922)*
336. *Merogomphus longistigma* (Fraser, 1922)*
337. *Merogomphus tamaracherriensis* Fraser, 1931*
338. *Microgomphus souteri* Fraser, 1924*
339. *Microgomphus torquatus* (Selys, 1854)*
340. *Microgomphus verticalis* (Selys, 1873)*
341. *Nepogomphus modestus* (Selys, 1878)
342. *Nepogomphus walli* (Fraser, 1924)
343. *Nihonogomphus pulcherrimus* (Fraser, 1927)
344. *Nychogomphus duaricus* (Fraser, 1924)
345. *Nychogomphus saundersii* (Selys, 1854)
346. *Nychogomphus striatus* (Fraser, 1924)
347. *Onychogomphus cacharicus* Fraser, 1924*
348. *Onychogomphus cerastis* (Selys, 1854)
349. *Onychogomphus grammicus* (Rambur, 1842)*
350. *Onychogomphus malabarensis* (Fraser, 1924)*
351. *Onychogomphus meghalayanus* Lahiri, 1987*
352. *Ophiogomphus reductus* Calvert, 1898
353. *Orientogomphus indicus* (Lahiri, 1987)*
354. *Paragomphus echinoccipitalis* (Fraser, 1922)*
355. *Paragomphus lindgreni* (Fraser, 1923)
356. *Paragomphus lineatus* (Selys, 1850)
357. *Perissogomphus stevensi* Laidlaw, 1922
358. *Phaenandrogomphus aureus* (Laidlaw, 1922)*
359. *Platygomphus benritarum* Joshi & Mital, 2022*
360. *Platygomphus dolabratus* Selys, 1854
361. *Scalmogomphus bistrigatus* (Hagen in Selys, 1854)
362. *Scalmogomphus schmidti* Fraser, 1937
363. *Stylogomphus inglisi* Fraser, 1922

Superfamily Cordulegastroidea Needham, 1903

Family Chlorogomphidae Needham, 1903

364. *Chlorogomphus campioni* (Fraser, 1924)*
365. *Chlorogomphus fraseri* St. Quentin, 1936*
366. *Chlorogomphus mortoni* Fraser, 1936
367. *Chlorogomphus preciosus* (Fraser, 1924)
368. *Chlorogomphus schmidti* Asahina, 1986*
369. *Chlorogomphus xanthoptera* (Fraser, 1919)*
370. *Chloropetalia selysi* (Fraser, 1929)
371. *Watanabeopetalia atkinsoni* (Selys, 1878)

Family Cordulegasteridae Hagen, 1875

372. *Anotogaster basilis* Selys, 1854
373. *Anotogaster gregoryi* Fraser, 1924
374. *Anotogaster nipalensis* Selys, 1854
375. *Cordulegaster brevistigma* (Selys, 1854)
376. *Cordulegaster parvistigma* (Selys, 1873)*

377. *Neallogaster hermionae* (Fraser, 1927)
378. *Neallogaster latifrons* (Selys, 1878)
379. *Neallogaster ornata* (Asahina, 1982)
380. *Neallogaster schmidti* Asahina, 1982

Superfamily Libelluloidea Leach, 1815

Family Corduliidae Selys, 1850

381. *Hemicordulia asiatica* Selys, 1878
382. *Somatochlora daviesi* Lieftinck, 1977

Family Libellulidae Leach, 1815

383. *Acisoma panorpoides* Rambur, 1842
384. *Aethriamanta brevipennis* (Rambur, 1842)
385. *Agrionoptera insignis* (Rambur, 1842)
386. *Amphithemis vacillans* Selys, 1891
387. *Atratothemis reelsi* Wilson, 2005
388. *Brachydiplax chalybea* Brauer, 1868
389. *Brachydiplax farinosa* Krüger, 1902
390. *Brachydiplax sobrina* (Rambur, 1842)
391. *Brachythemis contaminata* (Fabricius, 1793)
392. *Bradinopyga geminata* (Rambur, 1842)
393. *Bradinopyga konkanensis* Joshi & Sawant, 2020*
394. *Camacinia gigantea* (Brauer, 1867)
395. *Camacinia harterti* Karsch, 1890
396. *Cratilla lineata* (Brauer, 1878)
397. *Cratilla metallica* (Brauer, 1878)
398. *Crocothemis erythraea* (Brullé, 1832)
399. *Crocothemis servilia* (Drury, 1770)
400. *Diplacodes lefebvrii* (Rambur, 1842)
401. *Diplacodes nebulosa* (Fabricius, 1793)
402. *Diplacodes trivialis* (Rambur, 1842)
403. *Epithemis mariae* (Laidlaw, 1915)*
404. *Epithemis wayanadensis* Chandran, Raju, Jose & Mirza, 2023*
405. *Hydrobasileus croceus* (Brauer, 1867)
406. *Hylaeothemis apicalis* Fraser, 1926*
407. *Hylaeothemis gardeneri* Fraser, 1927*
408. *Indothemis carnatica* (Fabricius, 1798)
409. *Indothemis limbata* (Selys, 1891)
410. *Lathrecista asiatica* (Fabricius, 1798)
411. *Libellula quadrimaculata* Linnaeus, 1758
412. *Lyriothemis acigastra* (Selys, 1878)
413. *Lyriothemis bivittata* (Rambur, 1842)
414. *Lyriothemis cleis* Brauer, 1868
415. *Lyriothemis flava* Oguma, 1915
416. *Lyriothemis lucifera* Seehausen & Dawn, 2024*
417. *Lyriothemis mortoni* Ris, 1919
418. *Macrodiplax cora* (Brauer, 1867)
419. *Nannophya pygmaea* Rambur, 1842
420. *Nannophyopsis clara* (Needham, 1930)
421. *Nesoxenia lineata* (Selys, 1879)
422. *Neurothemis degener* Selys, 1879
423. *Neurothemis fluctuans* (Fabricius, 1793)
424. *Neurothemis fulvia* (Drury, 1773)
425. *Neurothemis intermedia* (Rambur, 1842)
426. *Neurothemis ramburi* (Brauer, 1866)

427. *Neurothemis tullia* (Drury, 1773)
428. *Onychothemis testacea* Laidlaw, 1902
429. *Orthetrum andamanicum* Bedjanič, Kalkman & Subramanian, 2020*
430. *Orthetrum brunneum* (Fonscolombe, 1837)
431. *Orthetrum cancellatum* (Linnaeus, 1758)
432. *Orthetrum chrysis* (Selys, 1891)
433. *Orthetrum coerulescens* (Fabricius, 1798)
434. *Orthetrum erythronigrum* Subramanian, Babu & Kalkman, 2020*
435. *Orthetrum glaucum* (Brauer, 1865)
436. *Orthetrum internum* McLachlan, 1894
437. *Orthetrum luzonicum* (Brauer, 1868)
438. *Orthetrum martensi* Asahina, 1978*
439. *Orthetrum pruinosum* (Burmeister, 1839)
440. *Orthetrum sabina* (Drury, 1770)
441. *Orthetrum taeniolatum* (Schneider, 1845)
442. *Orthetrum testaceaum* Burmeister, 1839
443. *Orthetrum triangulare* (Selys, 1878)
444. *Palpopleura sexmaculata* (Fabricius, 1787)
445. *Pantala flavescens* (Fabricius, 1798)
446. *Phyllothemis eltoni* Fraser, 1935
447. *Potamarcha congener* (Rambur, 1842)
448. *Pseudothemis zonata* (Burmeister, 1839)
449. *Pseudotramea prateri* Fraser, 1920
450. *Rhodothemis rufa* (Rambur, 1842)
451. *Rhyothemis phyllis* (Sulzer, 1776)
452. *Rhyothemis plutonia* Selys, 1883
453. *Rhyothemis triangularis* Kirby, 1889
454. *Rhyothemis variegata* (Linnaeus, 1763)
455. *Selysiothemis nigra* (Vander Linden, 1825)
456. *Sympetrum arenicolor* Jödicke, 1994
457. *Sympetrum fonscolombii* (Selys, 1840)
458. *Sympetrum haritonovi* Borisov, 1983
459. *Sympetrum hypomelas* (Selys, 1884)
460. *Sympetrum meridionale* (Selys, 1841)
461. *Sympetrum orientale* (Selys, 1883)
462. *Sympetrum speciosum* Oguma, 1915
463. *Sympetrum striolatum* (Charpentier, 1840)
464. *Tetrathemis platyptera* Selys, 1878
465. *Tholymis tillarga* (Fabricius, 1798)
466. *Tramea basilaris* (Palisot de Beauvois, 1805)
467. *Tramea eurybia* Selys, 1878
468. *Tramea limbata* (Desjardins, 1832)
469. *Tramea transmarina* Selys, 1878
470. *Tramea virginia* (Rambur, 1842)
471. *Trithemis aurora* (Burmeister, 1839)
472. *Trithemis festiva* (Rambur, 1842)
473. *Trithemis kirbyi* Selys, 1891
474. *Trithemis pallidinervis* (Kirby, 1889)
475. *Urothemis signata* (Rambur, 1842)
476. *Zygonyx iris* Selys, 1869
477. *Zygonyx torridus* (Kirby, 1889)
478. *Zyxomma obtusum* Albarda, 1881
479. *Zyxomma breviventre* (Martin, 1921)

480. *Zyxomma petiolatum* Rambur, 1842

Family Macromiidae Needham, 1903

481. *Epophthalmia frontalis* Selys, 1871
482. *Epophthalmia vittata* Burmeister, 1839
483. *Epophthalmia vittigera* (Rambur, 1842)
484. *Macromia annaimalaiensis* Fraser, 1931*
485. *Macromia bellicosa* Fraser, 1924*
486. *Macromia cingulata* Rambur, 1842
487. *Macromia cupricincta* Fraser, 1924
488. *Macromia ellisoni* Fraser, 1924*
489. *Macromia flavicincta* Selys, 1874*
490. *Macromia flavocolorata* Fraser, 1922
491. *Macromia flavovittata* Fraser, 1935*
492. *Macromia ida* Fraser, 1924*
493. *Macromia indica* Fraser, 1924*
494. *Macromia irata* Fraser, 1924*
495. *Macromia kannharaiensis* Dalvi, Koli & Thakur, 2024*
496. *Macromia miniata* Fraser, 1924*
497. *Macromia moorei* Selys, 1874
498. *Macromia pallida* Fraser, 1924
499. *Macromia whitei* Selys, 1871*

Genera incertae sedis

500. *Idionyx corona* Fraser, 1921*
501. *Idionyx galeata* Fraser, 1924*
502. *Idionyx gomantakensis* Subramanian, Rangnaker & Nayak, 2013*
503. *Idionyx imbricata* Fraser, 1926*
504. *Idionyx intricata* Fraser, 1926*
505. *Idionyx minima* Fraser, 1931*
506. *Idionyx nadganiensis* Fraser, 1924*
507. *Idionyx nilgiriensis* (Fraser, 1918)*
508. *Idionyx optata* Selys, 1878
509. *Idionyx periyashola* Fraser, 1939*
510. *Idionyx rhinoceroides* Fraser, 1934*
511. *Idionyx saffronata* Fraser, 1924*
512. *Idionyx stevensi* Fraser, 1924
513. *Idionyx travancorensis* Fraser, 1931*
514. *Macromidia donaldi* (Fraser, 1924)*

Subspecies

Order Odonata Fabricius, 1793

Suborder Zygoptera Selys, 1854

Family Lestidae Calvert, 1907

1. *Indolestes gracilis davenporti* Fraser, 1930*#
2. *Lestes praemorsus decipiens* Kirby, 1893#
3. *Lestes praemorsus sikkima* Fraser, 1929*

Family Chlorocyphidae Cowley, 1937

4. *Aristocypha hilaryae miaoa* Lahiri & Sinha, 1991*
5. *Heliocypha perforata beatifica* Fraser, 1927*
6. *Heliocypha perforata limbata* Selys, 1879#

Family Coenagrionidae Kirby, 1890

7. *Aciagrion approximans krishna* Fraser, 1921*
8. *Ceriagrion olivaceum aurantiacum* Fraser, 1924
9. *Enallagma cyathigerum risi* Schmidt, 1961#

10. *Ischnura rufostigma annandalei* Laidlaw, 1919

Family Platycnemididae Yakobson & Bainchi, 1905

11. *Coeliccia didyma loringae* Laidlaw, 1932#
12. *Copera vittata assamensis* Laidlaw,1914
13. *Copera vittata deccanensis* Laidlaw,1917*#
14. *Copera vittata serapica* (Selys, 1863)
15. *Elattoneura campioni cacharensis* (Fraser, 1933)*
16. *Prodasineura verticalis andamanensis* (Fraser, 1924)*
17. *Prodasineura verticalis annandalei* (Fraser, 1921)*#
18. *Prodasineura verticalis burmanensis* (Fraser, 1933)

Suborder Anisoptera Selys, 1854

Family Aeshnidae Leach, 1815

19. *Anax nigrofasciatus nigrolineatus* Fraser, 1935#
20. *Periaeschna flinti assamensis* Asahina, 1981*

Family Gomphidae Rambur, 1842

21. *Davidius aberrans schmidi* Asahina, 1994*
22. *Davidius aberrans senchalensis* Fraser, 1926*
23. *Davidius davidii assamensis* Laidlaw, 1916*#
24. *Lamelligomphus nilgiriensis annaimallaicus* Fraser, 1934*

Family Chlorogomphidae Needham, 1903

25. *Chlorogomphus preciosus fernandi* Asahina, 1986*

Family Cordulegasteridae Hagen, 1875

26. *Anotogaster basalis palampurensis* Fraser, 1929

Family Libellulidae Leach, 1815

27. *Cratilla lineata calverti* Förster, 1903#
28. *Indothemis limbata sita* Campion, 1923#
29. *Neurothemis intermedia atalanta* Ris, 1919
30. *Onychothemis testacea ceylanica* Ris, 1912#
31. *Orthetrum coerulescens anceps* (Schneider, 1845)#
32. *Orthetrum pruinosum neglectum* (Rambur, 1842)#
33. *Sympetrum striolatum commixtum* (Selys, 1884)#
34. *Zygonyx iris davina* Fraser, 1926*
35. *Zygonyx iris intermedia* Lahiri, 1987*
36. *Zygonyx iris malabarica* Fraser, 1926*
37. *Zygonyx iris metallica* Fraser, 1931*
38. *Zygonyx torridus isis* Fraser, 1924#

Family Macromiidae Needham, 1903

39. *Epophthalmia vittigera bellicosa* Lieftinck, 1948#

Genera incertae sedis

40. *Idionyx corona burliyarensis* Fraser, 1924*

*Endemic Taxa

Note: #Only known subspecies from India, this taxon is already accounted in the main list as species. So total number of subspecies is only 23.

References

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