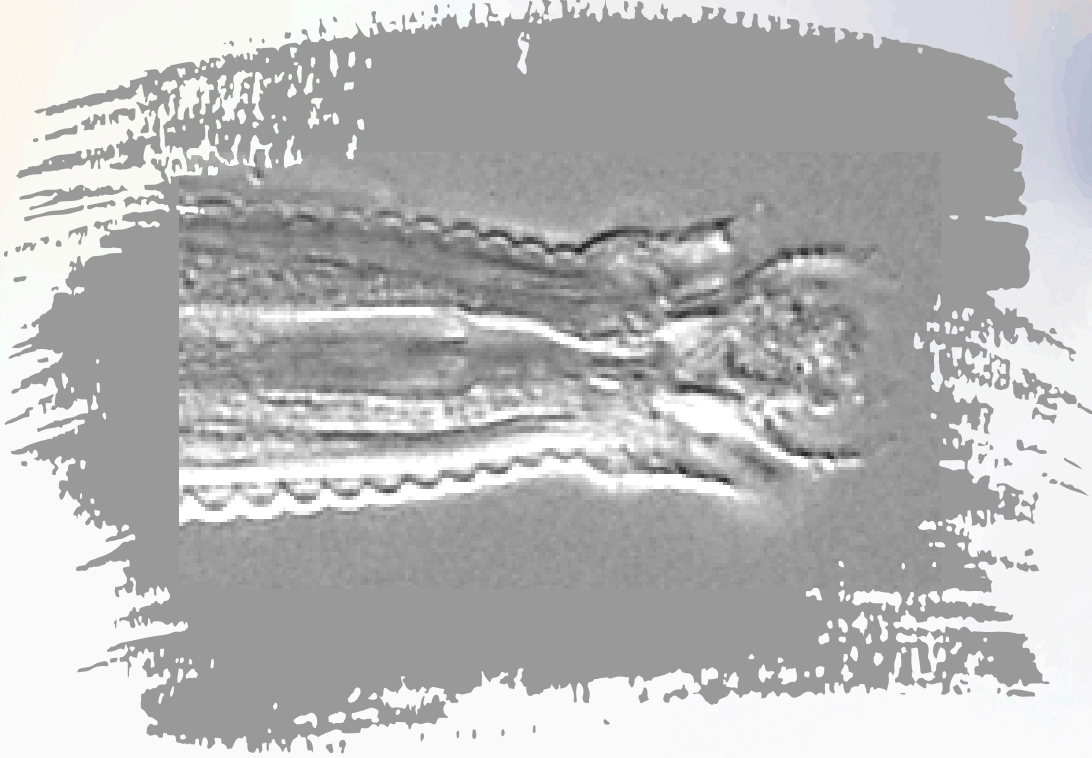


FAUNA OF INDIA CHECKLIST

JULY, 2024

ONLINE VERSION 1.0



NEMATODA: Part I: SOIL & AQUATIC NEMATODES

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Comments on the checklist:

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ZOOLOGICAL SURVEY OF INDIA
Ministry of Environment, Forest & Climate Change

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NEMATODA: Part I: SOIL & AQUATIC NEMATODES

Introduction: Soil inhabiting nematodes are known to dominate over all other soil fauna, both in number and species. Apart from the taxonomic classification, soil nematodes are also classified on the basis of their feeding habits as plant-parasitic (herbivorous), bacterial feeders (bacterivorous), fungal feeders (fungivorous), predators and omnivores (Yeates *et al.*, 1993). The first soil nematode was reported from India by Barber (1901) from tea gardens of Tamil Nadu state. Some of the significant contributors include Jairajpuri (1963-1990), Siddiqi (1959-1990), Khan *et al.* (1967- 2010), Baqri and co-workers (1974 -2005), Koshy and Swarup (1971 - 1972), Bajaj and co-workers (1979- 2000), Ahmad and co-workers (1982-1996), Sultan and co-workers (1987 -1995), Tahseen and co-workers (1994-2007), Bohra and co-workers (2000- 2004), Rizvi and co-workers (2010-22), Sen and co-workers (2007-2022) Gantait and Co-workers (2011-2022) etc.

Global diversity: The Nematoda including soil-inhabiting nematodes is represented by 21,130 species (GBIF), whereas 26646 recorded species of nematodes (Hugot *et al.*, 2001).

Diversity in India: In India, 1879 species belonging to 375 genera and 82 families in 12 orders are recorded.

Diversity in States (Table)

Sl.No.	State/Union Territory	No. Species
1	Andhra Pradesh	75
2	Arunachal Pradesh	44
3	Assam	123
4	Bihar	103
5	Chhattisgarh	16
6	Gujarat	138
7	Goa	80
8	Haryana	171
9	Himachal Pradesh	193
10	Jharkhand	5
11	Karnataka	68
12	Kerala	81
13	Madhya Pradesh	42

Sl.No.	State/Union Territory	No. Species
14	Maharashtra	117
15	Manipur	267
16	Meghalaya	48
17	Mizoram	26
18	Nagaland	13
19	Odisha	40
20	Punjab	117
21	Rajasthan	356
22	Sikkim	98
23	Tamil Nadu	106
24	Telangana	70
25	Tripura	61
26	Uttar Pradesh	245
27	Uttarakhand	247
28	West Bengal	325
29	Andaman & Nicobar	96
30	Chandigarh	0
31	Dadra Nagar Haveli, Daman & Diu	0
32	Delhi	57
33	Jammu & Kashmir	137
34	Ladakh	12
35	Lakshadweep	2
36	Puducherry	3
	INDIA TOTAL	1879

Endemism: No endemism reported in Nematodes.

Habitat: Predominantly found in root zone of plants, agroecosystems and forest litters.

Ecological Significance: Nematodes have both harmful and beneficial roles on ecosystem. On one hand, plant-parasitic nematodes threaten the crops throughout the world, particularly in the tropics and subtropics, while on the other hand; bacterial and fungal feeders are highly significant and beneficial in the decomposition of organic matter and recycling of nutrients in the soil. These nematodes show several features that make them suitable ecological indicators (Freckman, 1988; Bongers, 1990; Neher, 2001). Soil nematode community and their structural changes have been considered as a potential tool for assessing soil conditions, above-ground vegetation and biomonitoring system (Bongers, 1999; Ritz and Trudgill, 1999) as they respond quickly to disturbance and enrichment due to their different lifecycle strategies (Korthals *et al.*, 1996; Tenuta and Ferris, 2004).

Human Significance (Economic importance, human and veterinary importance): same as above
Threatened species as per IUCN: NA

Protected Species as per WPA (2022): NA

Species under CITES: NA

Invasive alien species: NA

Gap areas (Discuss taxonomic and geographic gap areas): As evident from the diversity in States table, the states like Chattisgarh, Jharkhand, Arunchal Pradesh, Madhya Pradesh, Mizoram, Nagaland, and Union territories like Chandigarh and Daman & Diu & Dadra & Nagar Haveli needs to be explored to assess the diversity of soil nematodes.

Systematic list:

- Phylum NEMATODA Cobb, 1932
 Class CHROMADOREA Inglis 1983
 Order RHABDITIDA Chitwood, 1933
 Family RHABDITIDAE Örley, 1880
 Genus *Bursilla* Andrassy, 1976
 1. *B. vernalis* Andrassy, 1982
 Genus *Caenorhabditis* (Osche, 1952) Dougherty, 1955
 2. *C. elegans* (Maupas, 1899) Dougherty, 1953
 Genus *Cuticularia* van der Linde, 1938
 3. *C. oxycerca* (De Man, 1895) Andrassy, 1983
 Genus *Distolabrellus* Anderson, 1983
 4. *D. veechi* Anderson, 1983
 5. *D. vulvatus* Khatoon & Ahmad, 2021
 Genus *Indorhabditis* Chaturvedi & Khera, 1979
 6. *I. olitorius* (Chaturvedi & Khera, 1979)
 Genus *Mesorhabditis* Osche, 1952
 7. *M. acuticauda* Ahmad *et al.*, 2010
 8. *M. andrassyana* Tahseen *et al.*, 2004
 9. *M. anisomorpha* (Sudhaus, 1978) Andrassy, 1983
 10. *M. cranganorensis* (Khera, 1968) Andrassy, 1983
 11. *M. dunensis* (Khera, 1971)
 12. *M. miotki* (Sudhaus, 1978) Andrassy, 1983
 13. *M. spiculigera* (Steiner, 1936) Dougherty, 1953
 14. *M. microbursaris* (Steiner 1926) Mahboob & Jahan, 2021
 15. *M. denticulatus* Mahboob & Jahan, 2021
 Genus *Pelodera* Schneider, 1866
 16. *P. elodera aligarhensis* Tahseen *et al.*, 2014
 17. *P. icosiensis* (Moupas, 1916) Hussain *et al.*, 2006
 18. *P. scrofulata* Tahseen *et al.*, 2014
 19. *P. teres* (Schneider, 1866) Hussain *et al.*, 2006
 Genus *Poikilolaimus* Fuchs, 1930
 20. *P. istvani* Tahseen *et al.*, 2009
 Genus *Protorhabditis* (Osche, 1952) Dougherty, 1953
 21. *P. elaphri* (Hirschmann, 1952) Dougherty, 1953
 22. *P. oxyuroides* Sudhaus, 1974
 23. *P. tristis* (Hirschmann, 1952) Dougherty, 1955
 Genus *Quercorhabditis* Shah, Hussain & Vaid, 2013
 24. *Q. rajouriensis* Shah, Hussain & Vaid, 2013
 Genus *Rhabditis* Dujardin, 1845
 25. *R. (Cephaloboides) anisospiculus* Tahseen *et al.*, 2017
 26. *R. (C.) curvicaudatus* (Zullini, 1982) Tahseen *et al.*, 2017
 27. *R. (C.) parapapillosus* (Schuurmans Stekhoven, 1951) Tahseen *et al.*, 2017
 28. *R. zarinae* Khan, Singh & Kaushal, 2000
 Genus *Stegorhabditis* Shah, Hussain, Vaid & Ahmad 2015
 29. *S. abursata* Shah, Hussain, Vaid & Ahmad 2015

30. *S. miniata* Vaid & Shah, 2022
Genus ***Teratorhabditis*** Osche, 1952
31. *T. andrassyi* Thaseen & Jairajpuri, 1988
32. *T. synpapillatus* sudhaus 1985
Genus ***Prodontorhabditis*** Timm, 1961
33. *P. robustus* Mumtaz *et al.*, 2020
34. *P. grandistoma* Mumtaz *et al.*, 2020
Genus ***Alirhabditis*** Suryawanshi, 1971
35. *A. indica* Suryawanshi, 1971
Family PTERYGORHABDITIDAE Timm, 1957
Genus ***Pterygorhabditis*** Timm, 1957
36. *P. superbis* Huseni, Ahmad & Firdausi, 1997
37. *P. punctata* Tahseen *et al.*, 2015
38. *P. saprophila* Khan & Tahseen, 2005
Family DIPLOSCAPTERIDAE Micoletzky, 1922
Genus ***Diploscapter*** Cobb, 1913
39. *D. coronatus* (Cobb, 1893) Cobb, 1913
40. *D. indicus* Tahseen *et al.*, 2002
41. *D. striatus* Siddiqi, 1998
42. *D. cylindricus* Rahm, 1929
43. *D. rhizophilus* Rahm, 1928
Family BUNONEMATIDAE Micoletzky, 1922
Genus ***Aspidonema*** (Sachs, 1949) Andrassy, 1958
44. *A. formosa* Tahseen *et al.*, 2015
Genus ***Bunonema*** Jagerskold, 1905
45. *B. flexistoma* Khan & Tahseen, 2005
Family CEPHALOBIDAE Filipjev, 1934
Genus ***Acrobeles*** von Linstow, 1877
46. *A. cephalatus* (Cobb, 1901) Thorne, 1925
47. *A. ciliatus* Linstow, 1964
48. *A. complexus* Thorne, 1925
49. *A. cylindricus* Loof, 1964
50. *A. dimorphus* Heyns & Hogewind, 1969
51. *A. eleboratus* Thorne, 1925
52. *A. ensicaudatus* Thorne & Allen, 1965
53. *A. kotingotingus* Yeates, 1967
54. *A. marianne* (Andrassy, 1968) Andrassy, 1985
55. *A. oasiensis* Bostrom, 1985
56. *A. sheasbyi* Heyns & Hogewind, 1969
57. *A. singulus* Heyns, 1969
58. *A. thornei* Heyns, 1962
59. *A. welwitschiae* (Rashid, Heyns & Coomans, 1990) Shahina & De Ley, 1997
Genus ***Acrobeloides*** (Cobb, 1924) Thorne, 1937
60. *A. bodenheimeri* (Steiner, 1936) Thorne, 1937
61. *A. buetschlii* (de Man, 1884) Steiner & Buhner, 1933
62. *A. enoplus* Steiner, 1938
63. *A. ishraqi* Pervez, 2010
64. *A. mushtaqi* Pervez, 2010
65. *A. nanus* (de Man, 1880) Anderson, 1968
66. *A. topali* (Andrassy, 1970) Nguyen *et al.*, 2016
67. *A. tricornis* (Thorne, 1925) Thorne, 1937
Genus ***Cephalobus*** Bastian, 1865

68. *C. bodenheimeri* (Stainer, 1936) Andrassy, 1984
 69. *C. litoralis* (Akhtar, 1962) Andrassy, 1984
 70. *C. parvus* Thorne, 1937
 71. *C. persegnis* Bastian, 1865
 72. *C. pinguimucronatus* Andrassy, 1968
 73. *C. pseudoparvus* Rashid, Geraert & Sharma, 1984
 74. *C. quadrilineatus* Eroshenko, 1968
 75. *C. quinilineatus* (Shavrov, 1968) Anderson & Hooper, 1970
 Genus ***Cervidellus*** Thorne, 1937
 76. *C. neftasiensis* (de Man, 1880) Thorne, 1937
 77. *C. vexilliger* (de Man, 1880) Thorne, 1937
 Genus ***Chiloplacus*** Thorne, 1937
 78. *C. demani* (Thorne, 1925)
 79. *C. jodhpurensis* Rathore & Nama, 1992
 80. *C. kralli* Bagaturija, 1973
 81. *C. lentus* (Maupas, 1900) Thorne, 1937
 82. *C. magnus* Rashid & Heyns, 1990
 83. *C. minimus* (Thorne, 1925) Andrassy, 1959
 84. *C. obtusus* Baranovskaja & Haque, 1968
 85. *C. quadricarinatus* (Thorne, 1925) Thorne, 1937
 86. *C. sclerovaginatus* Sumenkova & Razzhivlm, 1968
 87. *C. subtenuis* Rashid & Heyns, 1990
 88. *C. symmetricus* (Thorne, 1925) Thorne, 1937
 Genus ***Eucephalobus*** Steiner, 1936
 89. *E. oxyuroides* (de Man, 1876) Steiner, 1936
 90. *E. arcticus* Loof, 1971
 91. *E. hooperi* Marinari-Palmisano, 1967
 92. *E. mucronatus* (Kozłowska & Roguska-Wasilevska, 1963)
 93. *E. striatus* (Bastian, 1865) Thorne, 1937
 94. *E. iaculoaudatus* Bostrom & Holovachov, 2011
 Genus ***Euteratocephalus*** Andrassy, 1958
 95. *E. palustris* (de Man, 1880) Andrassy, 1958
 Genus ***Heterocephalobus*** Brzeski, 1961
 96. *H. bisimilis* (Thorne, 1925) Andrassy, 1967
 97. *H. brasilliensis* Rashid *et al.*, 1985
 Genus ***Macrolaimellus*** Andrassy, 1966
 98. *M. filumicus* Siddiqi, 2002
 99. *M. longicauda* (Rashid *et al.*, 1965) Rashid *et al.*, 1986.
 Genus ***Pseudacrobeles*** Steiner, 1938
 100. *P. eurystoma* (Andrassy, 1967) Abolafia *et al.*, 2002
 101. *P. pauciannulatus* (Marinari-Palmisano, 1967) De Ley, Siddiqi & Bostrom, 1993
 102. *P. pulcher* (Loof, 1964) Andrassy, 1967
 103. *P. variabilis* (Steiner, 1936) Steiner, 1938
 104. *P. multinctus* (Cobb, 1893) Andrassy, 1967
 105. *P. pauciannulatus* (Marinari-Palmisano, 1967) Ley *et al.*, 1993
 106. *P. tabacum* (Rashid *et al.*, 1984) Ley *et al.*, 1993
 Genus ***Stegellata*** Andrassy, 1984
 107. *S. georgica* Bagaturija, 1973
 108. *S. ophioglossa* Andrassy, 1967
 Genus ***Zeldia*** Thorne, 1937
 109. *Z. acuta* Allen & Noffsinger, 1972
 110. *Z. feria* Allen & Noffsinger, 1972

111. *Z. minor* Allen & Noffsinger, 1972
 112. *Z. neoacuta* Allen & Noffsinger, 1972
 113. *Z. punctata* (Thorne, 1925) Thorne, 1937
 Genus ***Seleborca*** Andrassy, 1985
 114. *S. timmi* (Chaturvedi & Khera, 1979) Andrassy, 1985
 Genus ***Nothacrobeles*** Allen & Noffsinger, 1971
 115. *N. sheri* Allen & Noffsinger, 1971
 116. *N. triniglarus* Ley *et al.*, 1999
 Genus ***Teratolus*** Andrassy, 1968
 117. *T. regulus* Andrassy, 1968
 Family PANAGROLAIMIDAE Thorne, 1937
 Genus ***Halicephalobus*** Timm, 1956
 118. *H. termitis* Mahboob & Tahseen, 2022
 Genus ***Panagrellus*** Thorne, 1938
 119. *P. redivivus* (Linnaeus, 1767) Goodey, 1945
 Genus *Panagrolaimus* Fuchs, 1930
 120. *P. burdwansis* Chaturvedi & Khera, 1979
 Genus ***Procephalobus*** Marinari, 1957
 121. *P. brunettiae* Marinari, 1957
 122. *P. halophilus* (Meyl, 1954) Andrassy, 1984
 Genus ***Propanagrolaimus*** Andrassy, 2005
 123. *P. filiformis* (de Man, 1880)
 124. *P. hygrophilus* (Bassen, 1940)
 Genus ***Tricephalobus*** Steiner, 1936
 125. *T. steineri* (Andrassy, 1952) Ruhm, 1956
 Genus ***Trilabiatulus*** Goodey, 1963
 126. *T. lignicolus* (Korner, 1954) Goodey, 1963
 Family BREVIBUCCIDAE
 Genus ***Plectonchus*** Fuchs, 1930
 127. *P. longevulus* Khan *et al.*, 2012
 Family: STEINERNEMATIDAE Chitwood & Chitwood, 1937
 Genus ***Steinernema*** Travassos, 1927.
 128. *S. indicum* Patil, Linga, Mhatre, Gowda, Rangasamy & Puža, 2023
 129. *S. shori* Soni Patil, Linga, Mhatre, Gowda, Ganguly & Puža, 2023.
 Order Diplogasterida Hodda, 2003
 Family DIPLOGASTRIDAE Filipjev & Schuurmans-Stekhoven, 1941
 Genus ***Acrostichus*** Rahm, 1928
 130. *A. medius* Tahseen, 2016
 Genus ***Allodiplogaster*** Paramonov & Sobolev in Skrjabin *et al.* 1954
 131. *A. colobocerca* (Andrássy, 1964) Kanzaki *et al.*, 2014
 Genus ***Butlerius*** Goodey, 1929
 132. *B. butleri* Goodey, 1929
 133. *B. degrissei* Grootaert & Jaques, 1979
 134. *B. sclerovaginitus* Ahlawat & Tahseen, 2015
 Genus ***Canalidiplogaster*** Bajaj & Tomar, 2015
 135. *C. racemosus* Bajaj & Tomar, 2015
 Genus ***Diplogasteritus*** Paramonov, 1952
 136. *D. nudicapitatus* (Steiner, 1914) Paramonov, 1952
 Genus ***Diplogastrellus*** Paramonov, 1952
 137. *D. gracilis* (Bütschli, 1876) Paramonov, 1952
 138. *D. indicus* (Suryawanshi, 1971) Sudhaus & Fürst von Lieven, 2003
 Genus ***Koerneria*** (Andrassy, 1958) Meyl, 1961

139. *K. falcespicula* Ahlawat & Tahseen, 2015
Genus **Mononchoides** Rahm, 1928
140. *M. aquaticus* Dasonville & Heyns, 1984
141. *M. changi* Goodrich *et al.*, 1968
142. *M. fortidens* Dasonvilla and Heyns, 1984
143. *M. gaugleri* Siddiqi *et al.*, 2004
144. *M. kanzakii* Mahboob *et al.*, 2022
145. *M. longicaudatus* (Khera, 1965) Andrassy, 1984
Genus **Oigolaimella** Paramonov, 1952
146. *O. trilineata* Mahboob *et al.*, 2021
Genus **Paroigolaimella** Paramonov, 1952
147. *P. bodamica* (Micoletzky, 1922) Tahseen *et al.*, 2015
148. *P. coprophila* (Sudhaus & Rehfeld, 1990) Sudhaus & Furst von Lieven, 2003
149. *P. helalii* Tahseen *et al.*, 2015
Genus **Pristionchus** Kreis, 1932
150. *P. glomerata* Gupta *et al.*, 2021
Genus **Prodelphodiplogaster** Bajaj & Tomar, 2015
151. *P. australis* (Bartholomaeus *et al.*, 2009) Bajaj & Tomar, 2015
152. *P. infectorius* Bajaj & Tomar, 2015
Genus **Sigmodiplogaster** Bajaj & Tomar, 2015
153. *S. religiosus* Bajaj & Tomar, 2015
Genus **Teratodiplogaster** Kanzaki *et al.*, 2009
154. *T. glomerata* Gupta *et al.*, 2021
155. *T. racemosus* Bajaj & Tomar, 2015
Family NEODIPILOGASTRIDAE Paramonov, 1952
Genus **Fictor** Paramonov, 1952
156. *F. composticola* Khan *et al.*, 2008
157. *F. platypapillata* Mahboob & Tahseen, 2022
158. *F. varax* (Goodey, 1929) Paramonov, 1952
Order TYLENCHIDA Thorne, 1949
Family DOLICHODORIDAE Chitwood & Chitwood, 1950
Genus **Brachydorus** De Guiran & Germani, 1968
159. *B. swarupi* Koshy *et al.*, 1981
Genus **Merlinius** Siddiqi, 1970
160. *M. affinis* (Allen, 1955) Siddiqi, 1970
161. *M. brevidens* (Allen, 1955) Siddiqi, 1970
162. *M. communica* Sultan, Singh & Sakhuja, 1988
163. *M. nanus* (Allen, 1955) Siddiqi, 1970
164. *M. nizami* Luqman & Khan, 1986
Family HEMICYCLIOPHORIDAE Skarbilovich, 1959
Genus **Aulosphora** Siddiqi, 1980
165. *A. penetrans* (Thorne, 1955) Siddiqi, 1980
Genus **Hemicaloosia** Ray & Das, 1978
166. *H. luci* Dhanachand & Jairajpuri, 1980
167. *H. americanae* Ray & Das, 1978
Genus **Hemicycliophora** de Man, 1921
168. *H. indica* Siddiqi, 1961
169. *H. argiensis* Khan & Nanjappa, 1972
170. *H. demani* Edward & Rai, 1971
171. *H. labiata* Colbran 1960
172. *H. meghalayansis* Rahaman, Ahmad & Jairajpuri, 1996
173. *H. oostenbrinki* Luc 1958

174. *H. typica* de Man, 1921
 Family HETERODERIDAE Filipjev & Schuurmans Stekhoven, 1941
 Genus *Afenestrata* Baldwin & Bell, 1985
175. *A. sacchari* Kaushal & Swarup, 1989
 Genus *Geomonhystera* Andrassy, 1981
176. *G. auvilis* Saha, Lal & Singh, 2003
 Genus *Globodera* (Skarbilovich, 1959) Behrens, 1975
177. *G. pseudorostochiensis* (Kirjanova, 1963) Mulvey & Stone, 1976
 178. *G. pallida* (Stone, 1973) Behrens, 1975
 179. *G. rostochiensis* (Wollenweber, 1923) Behrens, 1975
 Genus *Gracilacus* Raski, 1962
180. *G. mira* Raski, 1962
 181. *G. peperpotti* Schoemaker, 1963
 182. *G. jancai* Baqri, 1979
 183. *G. vitecus* Pramodini *et al.*, 2006
 Genus *Granonchulus* Andrassy, 1958
184. *G. decurrens* (Cobb, 1917) Andrassy, 1958
 Genus *Meloidogyne* Goeldi, 1892
185. *M. graminicola* Goloden & Birchfield, 1965
 186. *M. javanica* (Treub, 1885) Chitwood, 1949
 187. *M. arenaria* (Neal, 1889) Chitwood, 1949
 188. *M. brevicauda* Loos, 1953
 189. *M. hapla* Chitwood, 1949
 190. *M. incognita* (Kofoid & White, 1919) Chitwood, 1949
 191. *M. indica* Whitehead, 1968
 192. *M. javanica* (Treub, 1885) Chitwood, 1949
 193. *M. triticoryzae* Gaur, Saba & Khan, 1993
 Genus *Heterodera* Schmidt, 1871
194. *H. cajani* Koshy, 1967
 195. *H. carotae* Jones, 1950
 196. *H. cruciferae* Franklin, 1945
 197. *H. graminis* Stynes, 1971
 198. *H. iri* (Mathews, 1971) Krall & Krall, 1978
 199. *H. mothi* Khan & Husain, 1965
 200. *H. oryzae* Luc & Berdon 1961
 201. *H. oryzicola* Rao & Jayaprakash, 1978
 202. *H. sorghi* Jana, Sethi, Swarup & Srivastava, 1982
 203. *H. swarupi* Sharma *et al.*, 1998
 204. *H. trifolii* Goffart, 1932
 205. *H. zae* Koshy, Swarup & Sethi, 1971
 Family ALANTONEMATIDAE (Pereira, 1931) Chitwood & Chitwood, 1937
 Genus *Howardula* Cobb, 1921
206. *H. marginatis* Reddy & Rao, 1981
 Family ANGUINIDAE Nicoll, 1935
 Genus *Anguina* Scopoli, 1777
207. *A. tritici* (Steinbuch, 1799) Chitwood, 1935
 Genus *Chitinotylenchus* Micoletzky, 1922
208. *C. paragracilis* (Micoletzky, 1922) Filipjev, 1936
 Genus *Diptenchus* Khan, Chawla & Seshadri, 1969
209. *D. indicus* Khan, Chawla & Seshadri, 1969
 Genus *Ditylenchus* Filipjev, 1936
210. *D. angustus* (Butler, 1913) Filipjev 1936

211. *D. anchiliposoma* (Tarjan, 1958) Siddiqi, 1980
 212. *D. basiri* (Khan, 1965) Fortuner & Maggenti, 1987
 213. *D. bhatti* Das & Bajaj, 2005
 214. *D. brassicae* Husain & Khan, 1976
 215. *D. caudatus* Thorne & Malek, 1961
 216. *D. dipsaci* (Kuhn 1857) Filipjev 1936
 217. *D. emus* Khan, Chawla & Prasad, 1969
 218. *D. hisariensis* Das & Bajaj, 2005
 219. *D. indicus* (Shethi & Swarup, 1967) Fortuner, 1982
 220. *D. medicaginis* Wasilewska, 1965
 221. *D. microdens* Thorne & Malek, 1968
 222. *D. mirus* Siddiqi, 1963
 223. *D. myceliophagus* Goodey, 1958
 224. *D. nanus* Siddiqi, 1963
 225. *D. oryzae* (Mathur *et al.*, 1966) Fortuner & Maggenti, 1987
 226. *D. robustus* Das & Bajaj, 2005
 227. *D. trifonnis* Hirschmann & Sasser, 1955
 228. *D. triticus* Das & Bajaj, 2005
 229. *D. zae* Das & Bajaj, 2005
- Genus **Indoditylenchus** Sinha, Choudhury & Baqri 1985
 230. *I. sunderbanensis* Choudhury & Baqri 1986
- Genus **Nothotylenchus** Thorne, 1941
 231. *N. acutus* Khan, 1965
 232. *N. alii* Khan & Siddiqi, 1968
 233. *N. basiri* Khan, 1965
 234. *N. bhatanagari* Tikyani & Khera, 1969
 235. *N. buckleyi* Das, 1960
 236. *N. citri* (Varaprasad, Khan & Lal, 1981) Siddiqi, 1986
 237. *N. clavatus* Dhanachand & Gambhir, 1991
 238. *N. hexaglyphus* Khan & Siddiqi, 1968
 239. *N. oryzae* (Mathur, Khan & Prasad, 1966) Siddiqi, 1986
 240. *N. solani* (Varaprasad, Khan & Lal, 1981) Siddiqi, 1986
 241. *N. sriagarensis* Fotedar & Mahajan, 1972
- Genus **Subanguina** Paramonov, 1967
 242. *S. minuta* Bajaj, 1995
 243. *S. radicola* (Greef, 1872) Paramonov, 1967
- Family TYLENCHIDAE Örley, 1880
 Genus **Basiria** Siddiqi, 1959
 244. *B. elegans* (Khan & Khan, 1976) Bajaj & Bhatti, 1979
 245. *B. jirians* Renubala & Dhanachand, 1992
 246. *B. aberrans* (Thorne, 1949)
 247. *B. asaraensis* Khan, 1982
 248. *B. beryllus* (Khan & Khan, 1976) Bajaj & Bhatti, 1979
 249. *B. bililleata* (Saha & Khan, 1982) Ebsary, 1991
 250. *B. binaria* (Sultana, 1980) Hashim, 1985
 251. *B. brevia* (Sultana, 1980) Hashim, 1985
 252. *B. brevistylus* (Khera, 1970) Ebsary, 1991
 253. *B. citri* Maqbool, Fatima & Shahina, 1984
 254. *B. graminophila* Siddiqi, 1959
 255. *B. haki* Fotedar & Mahajan, 1973
 256. *B. hissariensis* Bajaj & Bhatti 1978
 257. *B. imphalensis* Renubala & Dhanachand, 1992

258. *B. indica* Bajaj & Bhatti, 1978
 259. *B. kashmirensis* Jairajpuri, 1965
 260. *B. lathyrae* Kakar, Siddiqi & Khan, 1994
 261. *B. macrostriata* (Sultana, 1980) Hashim, 1985
 262. *B. nasikensis* Darekar & Khan, 1979
 263. *B. pakhi* Hashim, 1985
 264. *B. raskiensis* Das & Sultana, 1980
 265. *B. siddiqi* (Sultana, 1980) Hassim, 1985
 266. *B. simlai* Das & Sultana, 1980
 267. *B. tritici* Fotedar & Mahajan, 1973
 268. *B. tumida* (Colbran, 1960) Geraert, 1966
 269. *B. varians* (Khan & Khan, 1976) Bajaj & Bhatti, 1979
 Genus ***Boleodorus*** Thorne, 1941
 270. *B. minustylus* Mohilal *et al.*, 1997
 271. *B. acutus* Thorne & Malek, 1968
 272. *B. atypicus* Khera & Chaturvedi, 1977
 273. *B. brevistylus* (Khera, 1970) Ebsary, 1991
 274. *B. citri* Edward & Rai, 1970
 275. *B. constrictus* Rahman & Ahmad, 1995
 276. *B. cylindricus* Dhanachand, Renubala & Ananadi, 1993
 277. *B. cynodoni* Fotedar & Mahajan, 1972
 278. *B. longicaudatus* Bina *et al.*, 2012
 279. *B. longistylus* Khera & Chaturvedi, 1977
 280. *B. mirus* Khan, 1964
 281. *B. similis* Thorne & Malek, 1968
 282. *B. spinocaudatus* Bina *et al.*, 2012
 283. *B. thylactus* Thorne, 1941
 284. *B. typicus* Husain & Khan, 1967
 Genus ***Cephalenchus*** Goodey, 1962
 285. *C. hexalineatus* (Geraert, 1962) Geraert & Goodey, 1964
 286. *C. intermedius* Kanwar *et al.*, 1990
 287. *C. leptus* Siddiqi, 1963
 288. *C. lobus* Jairajpuri, 1980
 289. *C. rotundus* Siddiqi & Khan, 1983
 290. *C. (Imphalenchus) indicus* (Dhanachand & Jairajpuri, 1980)
 Genus ***Cervoannulatus*** Bajaj, 1998
 291. *C. graminus* Bajaj, 1997
 Genus ***Coslenchus*** Siddiqi, 1978
 292. *C. assamensis* (Phukan & Sanwal, 1980) Andrassy, 1982
 293. *C. bisexualis* Siddiqi, 1981
 294. *C. brevis* Siddiqi & Khan, 1983
 295. *C. capsici* Khurma & Gupta, 1988
 296. *C. costatus* (De Man, 1921) Siddiqi, 1978
 297. *C. diversus* Lal & Khan, 1988
 298. *C. indicus* (Khan, Chawla & Prasad, 1969) Siddiqi, 1978
 299. *C. polygyrus* Bajaj & Bhatti, 1983
 300. *C. tausifi* Siddiqi & Khan, 1982
 Genus ***Aerotylenchus*** Fotedar & Handoo, 1979
 301. *A. safroni* Fotedar & Handoo, 1977
 Genus ***Aglenchus*** Andrassy, 1954
 302. *A. agricola* (De Man, 1884) Meyl, 1961
 303. *A. andrassyi* Sultan, 1986

304. *A. fragariae* Szczygiel, 1969
 305. *A. lycopersicus* Husain & Khan, 1975
 306. *A. muktii* Phukan & Sanwal, 1980
 Genus **Atetylenchus** Khan, 1973
 307. *A. graminis* (Bajaj *et al.*, 1982) Siddiqi, 1986
 Genus **Filenchus** Andrassy, 1954
 308. *F. neolongicaudatus* Bina & Mohilal, 2010
 309. *F. annulatus* (Siddiqui and Khan, 1983) Siddiqi, 1986
 310. *F. brevis* Lal and Khan, 1987
 311. *F. filiformis* Meyl, 1961
 312. *F. dhanachandi* Chanu & Mohilal, 2023
 313. *F. imphalus* Chanu & Mohilal, 2023
 314. *F. longicaudatus* Sultan *et al.*, 1991
 315. *F. nakasonoi* Mizukubo, 1991
 316. *F. tenuis* (Siddiqui and Khan, 1983) Siddiqi, 1986
 317. *F. vulgaris* (Brezeski, 1963) Lownsbery & Lownsbery, 1985
 Genus **Psilenchus** de Man, 1921
 318. *P. aestuarius* Andrassy, 1962
 319. *P. dunensis* Thapa & Ganguly, 1999
 320. *P. elegans* Thorne & Malek, 1968
 321. *P. graminus* Bajaj *et al.*, 1981
 322. *P. hilarulus* De Man, 1921
 323. *P. hilarus* Siddiqi, 1963
 324. *P. minor* Siddiqi, 1963
 325. *P. mixus* Bajaj, 1997
 Genus **Malenchus** Andrassy, 1968
 326. *M.(M.) holochmatus* (Singh, 1971) Siddiqi, 1986
 327. *M. acarayensis* Andrassy, 1968
 328. *M. eslami* Siddiqui & Khan, 1983
 329. *M. moini* Siddiqui & Khan, 1983
 330. *M. nanellus* Siddiqi, 1979
 331. *M. nobilis* Andrassy, 1981
 332. *M. subtilis* Lal & Khan, 1988
 Genus **Neopsilenchus** (Thorne & Malek, 1968)
 333. *N. affinis* Khan & Khan, 1976
 334. *N. citri* (Jairajpuri, 1968) Bello, 1972
 335. *N. longicaudatus* Sultan, Singh & Skhuja, 1987
 336. *N. magnidens* (Thorne, 1949)
 337. *N. microdens* Ahmad & Khan, 1994
 338. *N. minors* (Malek & Geraert, 1968)
 339. *N. similis* Khan & Khan, 1976
 340. *N. varians* Khan & Khan, 1976
 Genus **Neothada** Khan, 1973
 341. *N. tatra* (Thorne & Malek, 1968) Khan, 1973
 Genus **Neotylenchus** Steiner, 1931
 342. *N. latus* Thome, 1935
 Genus **Ottolenchus** (Hussain & Khan, 1967) Wu, 1970
 343. *O. eqisetus* (Hussain & Khan, 1967) Wu, 1970
 344. *O. parvus* (Siddiqi, 1963) Siddiqi, 1979
 Genus **Pseudhalenchus** Tarjan, 1958
 345. *P. anchilisposomus* Tarjan, 1958
 Genus **Sakia** Khan, 1964

346. *S. alii* Suryawanshi, 1971
 347. *S. indica* (Husain and Khan, 1965) Khan, Mathur, Nand & Prasad, 1968
 Genus **Tenunemellus** Siddiqi, 1986
 348. *T. graminis* (Husain & Khan, 1968) Siddiqi, 1986
 349. *T. leptcephalus* (Raski, Koshy & Sosamma, 1982) Siddiqi, 1986
 350. *T. macrocephalus* (Raski, Koshy & Sosamma, 1982) Siddiqi, 1986
 Genus **Teratocephalus** De Man, 1876
 351. *T. costatus* Andrassy, 1958
 Genus **Thalassogenus** Andrassy, 1973
 352. *T. shamimi* Ahmad *et al.*, 1992
 Genus **Thomenema** Ahmad & Jairajpuri, 1989
 353. *T. garhwalicum* Srivastava *et al.*, 2000
 Genus **Zanenchus** Siddiqi, 1979
 354. *Z. oryzae* Khan & Ahmad, 1991
 355. *Z. zanchus* Siddiqi, 1979
 Genus **Ecphyadophora** de Man, 1921
 356. *E. quadralata* Corbett, 1964
 357. *E. teres* Raski, Koshy & Sosamma, 1982
 Genus **Polenchus** Andrassy, 1980
 358. *P. shamimi* Baqri, 1991
 Family NEOTYLENCHIDAE Bongers, 1988
 Genus **Paurodontus** Thorne, 1941
 359. *P. similis* Siddiqi, 1961
 Family TYLENCHULIDAE Skarbilovich, 1947
 Genus **Trophotylenchulus** Raski, 1957
 360. *T. andhraensis* Muthukrishnan & Shariff, 1985
 361. *T. floridensis* Raski, 1957
 362. *T. indicus* Raski, 1957
 363. *T. piperis* Mohandas, Ramana & Raski, 1985
 364. *T. waliai* Bajaj & Bhatti, 1989
 Genus **Tylenchulus** Cobb, 1913
 365. *T. semipenetrans* Cobb, 1913
 Genus **Tylenchus** Bastian, 1865
 366. *T. (Aglenchus) parvus* Siddiqi, 1963
 367. *T. (Ottolenchus) equisetus* Husain & Khan, 1967
 368. *T. (Tylenchus) holochmatus* Singh, 1971
 369. *T. andrassyi* Fotedar & Kaul, 1984
 370. *T. arcuatus* Siddiqi, 1963
 371. *T. bryophilus* Seiner, 1914
 372. *T. butteus* Thorne & Malek, 1968
 373. *T. conicaudatus* Bina *et al.*, 2016
 374. *T. davainei* Bastian, 1865
 375. *T. elegans* De Man, 1876
 376. *T. filiformis* Butschli, 1873
 377. *T. goodeyi* Das, 1960
 378. *T. hayati* Khan, 1985
 379. *T. indicus* Khan *et al.*, 1969
 380. *T. kashmirensis* Mahajan, 1971
 381. *T. madarpurensis* Sultan *et al.*, 1991
 382. *T. magnus* Khurma & Gupta, 1988
 383. *T. ritae* Siddiqi, 1963
 384. *T. rohtangus* Khan, 1985

385. *T. scythecaudus* Roy *et al.*, 2019
 386. *T. striatus* Das, 1960
 Family BELONOLAIMIDAE Whitehead, 1960
 Genus ***Trichotylenchus*** Whitehead, 1960
 387. *T. monosexualis* Kanwar *et al.*, 1990
 388. *T. trilokiae* Singh, 1971
 Genus ***Trophurus*** Loof, 1956
 389. *T. clavicaudatus* Sen, Chatterjee & Manna, 2012
 390. *T. lomus* Saha, Chawla & Khan, 1974
 391. *T. marathwadensis* Suryawanshi, 1971
 392. *T. similis* Khan & Nanjappa, 1971
 Genus ***Tylenchorhynchus*** Cobb, 1913
 393. *T. bohrrensis* Gupta & Uma, 1980
 394. *T. dubius* (Butschli, 1873) Filipjev, 1934
 395. *T. annulatus* (Cassidy, 1930) Golden, 1971
 396. *T. badliensis* Saha & Khan, 1981
 397. *T. bambusi* Singh, Lal, Rathour & Ganguly, 2010
 398. *T. berberidis* Sethi & Swarup 1968
 399. *T. bivittatus* Siddiqi, 1960
 400. *T. brassicae* Siddiqi, 1961
 401. *T. brevilineatus* (Williams, 1960) Jairajpuri, 1982
 402. *T. carissae* Siddiqi, 1960
 403. *T. chorzai* Sethi & Swarup 1968
 404. *T. clarus* Allen, 1955
 405. *T. clavus* Khan, 1990
 406. *T. coffeae* Siddiqi & Basir, 1959
 407. *T. crassicaudatus* Williams, 1960
 408. *T. curvus* Williams, 1960
 409. *T. cylindricus* Cobb, 1913
 410. *T. dactylurus* Das, 1960
 411. *T. delhiensis* Chawla *et al.*, 1968
 412. *T. digitatus* Das, 1960
 413. *T. divittatus* Siddiqi, 1961
 414. *T. dubius* (Butschli, 1873) Filipjev, 1936
 415. *T. elegans* Siddiqi, 1961
 416. *T. eremicolus* Allen, 1955
 417. *T. ewingi* Hopper, 1959
 418. *T. goffarti* (Sturhan, 1966), Jairajpuri, 1982
 419. *T. goldeni* Rashid & Singh, 1982
 420. *T. haki* Fotedar & Mahajan, 1971
 421. *T. indicus* Siddiqi, 1961
 422. *T. irregularis* Wu, 1969
 423. *T. kashmirensis* Fotedar & Mahajan, 1974
 424. *T. latus* Allen, 1955
 425. *T. leviterminalis* Siddiqi, Mukherjee & Das Gupta, 1982
 426. *T. macrurus* (Goodey, 1932) Filipjev, 1936
 427. *T. magnicauda* (Thorne, 1935) Filipjev, 1936
 428. *T. martini* Fielding, 1956
 429. *T. marudharensis* Lal, Mathur & Rajan, 1989
 430. *T. mashoodi* Siddiqi & Basir, 1959
 431. *T. microcephalus* Siddiqi & Patel, 1990
 432. *T. microconus* Siddiqi, Mukherjee & Dasgupta, 1982

433. *T. musae* Kumar, 1981
 434. *T. nordiensis* Khan & Nanjappa, 1974
 435. *T. nudus* Allen, 1955
 436. *T. oryzae* Kaul & Waliullah, 1995
 437. *T. persicus* Sultan *et al.*, 1991
 438. *T. phaseoli* Sethi & Swarup, 1968
 439. *T. projectus* Khan, 1990
 440. *T. pruni* Gupta & Uma, 1981
 441. *T. punensis* Khan & Darekar, 1979
 442. *T. robustus* Thorne & Malek, 1968
 443. *T. shivanandi* Shaw & Khan, 1992
 444. *T. teeni* Hashim, 1984
 445. *T. triglyphus* Seinhorst, 1963
 446. *T. varicaudatus* Singh, 1971
 447. *T. vishwanathensis* Pathak & Siddiqui, 1996
 448. *T. vulgaris* (Upadhyay, Swarup & Sethi, 1972), Jairajpuri, 1982
 449. *T. zae* Sethi & Swarup, 1968
 450. *T. crotoni* Pathak & Siddiqui, 1997
 Family HOPLOLAIMIDAE Filipjev, 1934
 Genus *Aphasmatylenchus* Sher, 1965
 451. *A. mizoramensis* Sen & Chatterjee, 2007
 Genus *Basirolaimus* Shamsi, 1979
 452. *B. indicus* (Sher, 1963) Shamsi, 1979
 Genus *Helicotylenchus* Steiner, 1945
 453. *H. abunaamai* Siddiqui, 1972
 454. *H. anehelicus* Sher, 1966
 455. *H. aquili* Khan & Nanjappa, 1972
 456. *H. astriatus* Khan & Nanjappa, 1972
 457. *H. belurensis* Singh & Khera, 1980
 458. *H. bihari* Mulk & Jairajpuri, 1975
 459. *H. californicus* Sher, 1966
 460. *H. canadensis* Waseem, 1961
 461. *H. caroliniensis* Sher, 1966
 462. *H. cavenessi* Sher, 1966
 463. *H. comurus* Anderson, 1974
 464. *H. conicephalus* Siddiqui, 1972
 465. *H. crenacauda* Sher, 1966
 466. *H. crenatus* Das, 1960
 467. *H. curvatus* Roman, 1965
 468. *H. delhiensis* Khan & Nanjappa, 1972
 469. *H. densibullatus* Siddiqui, 1972
 470. *H. digonicus* Perry in Perry, Darling & Thome, 1959
 471. *H. digitatus* Siddiqui & Husain, 1964
 472. *H. digonicus* Perry, 1959
 473. *H. dihystra* (Cobb, 1893) Sher, 1961
 474. *H. dihysteroides* Siddiqui, 1972
 475. *H. egyptiensis* Tarjan, 1964
 476. *H. elegans* Roman, 1965
 477. *H. erythrine* (Zimmerman, 1904) Golden, 1956
 478. *H. exallus* Sher, 1966
 479. *H. girus* Saha *et al.*, 1973
 480. *H. glissus* Thorne & Malek, 1968

481. *H. goldeni* Sultan & Jairajpuri, 1979
482. *H. goodi* Tikyani, Khera & Bhatnagar, 1969
483. *H. graminophilus* Fotedar & Mahajan, 1974
484. *H. haki* Fotedar & Mahajan, 1974
485. *H. hazaratbalensis* Fotedar & Handoo, 1974
486. *H. hydrophilus* Sher, 1966
487. *H. incisus* Darekar & Khan, 1978
488. *H. indicus* Siddiqi, 1963
489. *H. jammuensis* Fotedar & Mahajan, 1974
490. *H. kashmirensis* Fotedar & Mahajan, 1974
491. *H. labiatus* Roman, 1965
492. *H. labiodiscinus* Sher, 1966
493. *H. leiocephalus* Sher, 1966
494. *H. macronatus* Mulk & Jairajpur, 1975
495. *H. martini* Sher, 1960
496. *H. medinipurensis* Gantait *et al.*, 2007
497. *H. microcephalus* Sher, 1966
498. *H. microdorus* Prasad, Khan & Chawla, 1965
499. *H. minzi* Sher, 1966
500. *H. mucronatus* Siddiqi, 1964
501. *H. multicinctus* (Cobb, 1893) Golden, 1956
502. *H. nannus* Steiner, 1945
503. *H. neoformis* Siddiqi & Husain, 1964
504. *H. obtusicaudatus* Darekar & Khan, 1978
505. *H. orthosomaticus* Siddiqi, 1972
506. *H. papiliocauda* Kaul, 1987
507. *H. paracanalisis*, Sauer & Winoto, 1975
508. *H. paraconurus* Rashid & Khan, 1972
509. *H. paradihysteroid* Darekar & Khan, 1978
510. *H. paraplatyurus* Siddiqi, 1972
511. *H. persici* Saxena, Chhabra & Joshi, 1972
512. *H. pisi* Swarup & Sethi, 1968
513. *H. pseudorobustus* (Steiner, 1914) Golden, 1956
514. *H. pteraceracus* Singh, 1971
515. *H. pteracercusoides* Fotedar & Kaul, 1982
516. *H. raipurensis* Singh, Lal, Rathour & Ganguly, 2010
517. *H. retusus* Siddiqi & Brown, 1964
518. *H. rohtangus* Jairajpuri & Baqri, 1973
519. *H. rotundicaudata* Sher, 1966
520. *H. serenus* Siddiqi, 1963
521. *H. shakili* Sultan, 1981
522. *H. sharafati* Mulk & Jairajpuri, 1974
523. *H. silvaticus* Lal & Khan, 1989
524. *H. solani* Rashid, 1972
525. *H. steineri* Fotedar & Mahajan, 1974
526. *H. telonus* Siddiqi, 1972
527. *H. teres* Gaur & Prasad, 1972
528. *H. trapezoidicaudatus* Fotedar & Kaul, 1983
529. *H. tropicus* Roman, 1965
530. *H. truncatus* Roman, 1965
531. *H. valecus* Sultan, 1981
532. *H. ventroprojectus* Patil & Khan, 1987

533. *H. vulgaris* Yuen, 1964
 534. *H. talonus* Siddiqi, 1972
 535. *H. wasimi* Gantait *et al.*, 2010
 Genus **Hoplolaimus** Daday, 1905
 536. *H. (Basirolaimus) chambus* Jairajpuri & Baqri, 1973
 537. *H. arachidis* Maharaju & Das, 1982
 538. *H. chambus* Jairajpuri & Baqri, 1973
 539. *H. columbus* Sher, 1963
 540. *H. dimorphicus* Mulk & Jairajpuri, 1975
 541. *H. dubius* Chaturvedi & Khera 1979
 542. *H. galeatus* (Cobb, 1913) Thorne, 1935
 543. *H. indicus* Sher, 1963
 544. *H. pararobustus* (Schuurmans Stekhoven & Tenuissen, 1938) Sher, 1963
 545. *H. seinhorsti* Luc, 1958
 546. *H. seshadrii*, Mulk & Jairajuri, 1975
 547. *H. sheri* Suryawanshi, 1971
 548. *H. singhi* Das & Shivaswami, 1976
 Genus **Rotylenchoides** Whitehead, 1958
 549. *R. brevis* Whitehead, 1958
 550. *R. neoformis* (Siddiqi & Husain, 1964) Sher, 1966
 551. *R. whiteheadi* Ganguli & Khan, 1987
 Genus **Rotylenchulus** Linford & Oliveira, 1940
 552. *R. reniformis* Linford & Oliveira, 1940
 Genus **Rotylenchus** Filipjev, 1936
 553. *R. (R.) alii* Maqbool & Shahina, 1986
 554. *R. (R.) dalhousiensis* Sultan & Jairajpuri, 1979
 555. *R. (R.) goodeyi* Loof & Oostenbrink, 1958
 556. *R. (R.) indorobustus* Jairajpuri & Baqri, 1973
 557. *R. (R.) neorobustus* Sultan & Jairajpuri, 1979
 558. *R. arcuatus* (Baqri, 1980)
 559. *R. buxophilus* (Golden, 1956) Perry, 1959
 560. *R. citri* Rashid & Khan, 1974
 561. *R. geraerti* (Jairajpuri & Siddiqi, 1979)
 562. *R. helicus* Husain & Khan, 1967
 563. *R. himprus* (Sultan, 1980)
 564. *R. jagatpurensis* Sultan, 1985
 565. *R. minutus* (Sher, 1964) Germani *et al.* 1985
 566. *R. orientalis* Siddiqi & Husain, 1964
 567. *R. peculiaris* (Khan & Khan, 1982) Siddiqi, 1986
 568. *R. pruni* Rashid & Husain, 1972
 569. *R. ranapoi* (Darekar & Khan, 1982) Siddiqi, 1986
 570. *R. robustus* Filipjev, 1936
 571. *R. secundus* Mulk & Jairajpuri, 1976
 572. *R. siddiqi* Mulk & Jairajpuri, 1976
 573. *R. symmetricus* (Sultan, 1980) Fortuner, 1987
 Genus **Scutellonema** (Steiner, 1937) Andrassy, 1958
 574. *S. aberrans* (Whitehead, 1960)
 575. *S. africanum* Smit, 1971
 576. *S. bengalensis* Sen, 2019
 577. *S. brachyurum* (Steiner, 1938) Andrassy, 1958
 578. *S. brevistyletum* Siddiqi, 1972
 579. *S. clathricaudatum* Whitehead, 1959

580. *S. commune* van den Berg & Heyns, 1973
 581. *S. grande* Sher, 1964
 582. *S. imphalus* Sultan & Jairajpuri, 1979
 583. *S. labiatum* Siddiqi, 1972
 584. *S. mangiferae* Khan & Basir, 1965
 585. *S. petersi* Mahajan, 1977
 586. *S. scutellonema* Sen & Chatterjee, 2007
 587. *S. sheri* Edward & Rai, 1970
 588. *S. siamense* Timm, 1965
 589. *S. truncatum* Sher, 1964

Family PRATYLENCHIDAE Filipjev, 1936

Genus *Pratylenchus* Filipjev, 1936

590. *P. thornei* Sher & Allen, 1953
 591. *P. penetrans* (Cobb, 1917)
 592. *P. barkati* Das & Sultana, 1979
 593. *P. bhatti* Siddiqi *et al.*, 1991
 594. *P. brachyurus* (Godfrey, 1929) Filipjev & Schuurmans Stekhoven, 1941
 595. *P. coffeae* (Zimmermann, 1898)
 596. *P. crassi* Das & Sultana, 1979
 597. *P. crenatus* Loof, 1960
 598. *P. cruciferus* Bajaj & Bhatti, 1984
 599. *P. dasi* Fortunar, 1985
 600. *P. delattrei* Luc, 1958
 601. *P. ekrami* Bajaj & Bhatti, 1984
 602. *P. exilis* Das & Sultana, 1979
 603. *P. fallax* Seinhorst, 1968
 604. *P. flakkensis* Seinhorst, 1968
 605. *P. goodeyi* Sher & Allen, 1958
 606. *P. hexincisus* Taylor & Jenkins, 1957
 607. *P. indicus* Das, 1960
 608. *P. ispagoli* Bairwa, Siddiqui & Parihar, 2008
 609. *P. kumaoensis* Lal & Khan, 1990
 610. *P. loosi* Loof, 1960
 611. *P. macrostylus* Wu, 1971
 612. *P. manaliensis* Khan & Sharma, 1991
 613. *P. manohari* Quraishi, 1982
 614. *P. microstylus* Bajaj & Bhatti, 1984
 615. *P. minyus* Sher & Allen, 1953
 616. *P. mnimus* Kaul, 1987
 617. *P. mulchandi* Kumar & Khera, 1970
 618. *P. musicola* (Cobb, 1919)
 619. *P. neglectus* (Rensch, 1924) Filipjev & Sch. Stekh., 1941
 620. *P. neocapitatus* Khan & Singh, 1975
 621. *P. nizamabadensis* Maharaju & Das, 1981
 622. *P. penetrans* (Cobb, 1917) Filipjev & Sch. Stekh., 1941
 623. *P. pratensis* (de Man, 1880) Filipjev, 1936
 624. *P. pseudopratensis* Seinhorst, 1968
 625. *P. ranjani* Khan & Singh, 1975
 626. *P. scribneri* Steiner, 1943
 627. *P. similis* Khan & Singh, 1974
 628. *P. subpenetrans* Taylor & Jenkins, 1957
 629. *P. tenuicaudatus* Wu, 1961

630. *P. teres* Khan & Singh, 1974
 631. *P. thornei* Sher & Allen, 1953
 632. *P. turmeri* Bairwa, Siddiqui & Parihar, 2008
 633. *P. typicus* Rashid, 1974
 634. *P. uralensis* (Komaniko, 1966) Loof, 1991
 635. *P. vulnus* Allen & Jensen, 1951
 636. *P. zae* Graham, 1951
 Genus **Radopholus** Thorne, 1949
 637. *R. mucronatus* Das, 1960
 638. *R. similis* (Cobb, 1893) Thorne, 1949
 Genus **Hirschmanniella** Luc & Goodey, 1964
 639. *H. caudacrena* Sher, 1968
 640. *H. exacta* Kakar, Siddiqi & Khan, 1994
 641. *H. exigua* Khan, 1972
 642. *H. gracilis* (de Man, 1880) Luc & Goodey, 1964
 643. *H. indica* Ahmad, 1974
 644. *H. mannai* Gantait *et al.*, 2007
 645. *H. mucronata* (Das, 1960) Luc & Goodey, 1963
 646. *H. orycrena* Sultana, 1979
 647. *H. oryzae* (Van Breda de Hann, 1902) Luc & Goodey, 1964
 648. *H. shamimi* Ahmad, 1974
 649. *H. telanganensis* Maharaju, 1981
 Genus **Histotylenchus** Siddiqi, 1971
 650. *H. historicus* (Jairajpuri & Baqri, 1968) Siddiqi, 1971
 Family PARATYLENCHIDAE Micoletzky, 1922
 Genus **Paratylenchus** Micoletzky, 1922
 651. *P. (Gracilacus) aonli* Misra & Edward, 1971
 652. *P. (P.) colbrani* Raski, 1975
 653. *P. (P.) elachistus* Steiner, 1949
 654. *P. (P.) nanus* Cobb, 1923
 655. *P. (P.) runii* Sharma & Khan, 1986
 656. *P. (P.) vandenbrandei* De Grisse, 1962
 657. *P. curvatus* Van der Linde, 1938
 658. *P. dianthus* Jenkins & Taylor, 1956
 659. *P. juglansi* Kaul & Wali-ullah, 1989
 660. *P. micoletzkyi* Edward *et al.*, 1967
 661. *P. minor* Sharma, Sharma & Khan, 1986
 662. *P. mirzai* (Siddiqi, 1960) Siddiqi, 1974
 663. *P. nainianus* Edward & Misra, 1963
 664. *P. nawadus* Khan *et al.*, 1967
 665. *P. neonanus* Mathur, Khan & Prasad, 1967
 666. *P. neoprojectus* Wu & Hawn, 1975
 667. *P. obtusicaudatus* Raski, 1975
 668. *P. projectus* Jenkins, 1956
 669. *P. prunii* Sharma, Sharma & Khan, 1986
 670. *P. rotundicephalus* Bajaj, 1987
 671. *P. tateae* Wu & Townshend, 1973
 672. *P. tenuicaudatus* Wu, 1961
 673. *P. triincisus* Bajaj, 1987
 674. *P. (P.) lepidus* Raski, 1975
 675. *P. canchicus* Mohilal & Dhanachand, 2004
 676. *P. longicaudatus* Raski 1975

677. *P. thysanolus* Pramodini & Mohilal, 2009
Genus **Paravulvus** Heyns, 1968
678. *P. acuticaudatus* (Thorne, 1930) Thorne, 1974
679. *P. confusus* Akhter *et al.*, 1996
680. *P. papillatus* Ahmad & Jairajpuri, 1982
Genus **Pareudiplogaster** Paramonov, 1952
681. *P. aurangabaensis* (Suryawanshi, 1971) Andrassy, 1984
Genus **Paurodontus** Thorne, 1941
682. *P. indicus* Nanjappa & Khan, 1972
Family TELOTYLENCHIDAE Siddiqi, 1960
Genus **Neodolicorhynchus** Jairajpuri & Hunt, 1984
683. *N. (N.) judithae* Andrassy, 1962
Genus **Quinisulicius** Siddiqi, 1971
684. *Q. acutus* (Allen, 1955) Siddiqi, 1971
685. *Q. cacti* (Chawla, Bhamburkar, Khan & Prasad, 1968) Siddiqi, 1971
686. *Q. capitatus* (Allen, 1955) Siddiqi, 1971
687. *Q. curvus* (Williams, 1960) Siddiqi, 1971
688. *Q. indicus* Luqman & Khan, 1986
689. *Q. cacti* (Chawla *et al.*, 1968) Siddiqi, 1971
690. *Q. domesticus* Sultan *et al.*, 1995
691. *Q. himalayana* Mahajan, 1974
692. *Q. punici* Gupta & Uma, 1981
Genus **Scutylenchus** Jairajpuri, 1971
693. *S. hexincisus* (Jairajpuri & Baqri, 1968) Siddiqi, 1979
694. *S. mammilatus* (Tobar-Jimenez, 1966) Jairajpuri, 1971
695. *S. rugosus* (Siddiqi, 1963) Siddiqi, 1979
696. *S. stegus* (Thorne & Malek, 1968) Siddiqi, 1979
Genus **Telotylenchus** Siddiqi, 1960
697. *T. aerolatus* Baqri & Jairajpuri, 1969
698. *T. elongatus* Sultan, Singh & Sakhuja, 1988
699. *T. indicus* Siddiqi, 1960
700. *T. paaloofi* Tikyani & Khera, 1970
701. *T. tonkiensis* Mulk & Jairajpuri, 1975
Genus **Uliginotylenchus** Siddiqi, 1971
702. *U. rhopalocerus* (Seinhorst, 1963) Siddiqi, 1971
Genus **Deladenus** (Cobb, 1922) Thorne, 1941
703. *D. durus* (Cobb, 1922) Thorne, 1941
Family CRICONEMATIDAE Taylor, 1936
Genus **Criconema** Hofmanner & Menzel, 1914
704. *C. (C.) dorgeski* (Darekar & Khan, 1982) Raski & Luc, 1985
705. *C. (C.) lamellatum* (Raski & Golden, 1966) Raski & Luc, 1985
706. *C. (Nothocriconemella) mutabile* (Taylor, 1936) Raski & Luc, 1985
707. *C. aberrans* (Jairajpuri & Siddiqi, 1963) Raski & Luc, 1987
708. *C. bhowaliensis* (Singh & Khan, 1999) Rizvi, 2010
709. *C. brevicaudatum* Siddiqi, 1961
710. *C. degrissei* (Baqri, 1978) Raski & Luc, 1985
711. *C. multisquantatum* Siddiqi, 1960
712. *C. neoaxeste* Jairajpuri & Siddiqi, 1963
713. *C. octangulare* (Cobb, 1914) Taylor, 1936
714. *C. pruni* Siddiqi, 1961
715. *C. rishikensis* (Singh & Khan, 1999) Rizvi, 2010
716. *C. tenuicaudatum* Siddiqi, 1961

Genus ***Criconemella*** De Grisse & Loof, 1965

717. *C. serrata* (Renubala *et al.*, 1991) Ahmad, 1996
 718. *C. spherocephala* (Taylor, 1936) Luc & Raski, 1981
 719. *C. citricola* (Siddiqi, 1965) Luc & Raski, 1981
 720. *C. curvata* (Raski, 1952) Luc & Raski, 1981
 721. *C. ferniae* Luc, 1959
 722. *C. insignis* (Siddiqi, 1965) Luc & Raski, 1981
 723. *C. koubrua* Mohilal & Pramodini, 2007
 724. *C. lobella* Pramodini, Mohilal & Gambhir, 2007
 725. *C. macrodolens* Dhanachand & Romabati, 1993
 726. *C. onoensis* (Luc, 1959) Luc & Raski, 1981
 727. *C. onostris* (Phukan & Sanwal, 1980)
 728. *C. ornata* (Raski, 1958) Luc & Raski, 1981
 729. *C. ovospermata* Mohilal & Dhanachand, 1998
 730. *C. paraxeste* (Dahanachand & Renubala, 1991)
 731. *C. pseudoserrata* Bina & Mohilal, 2013
 732. *C. rusticum* Luc & Ruski, 1981
 733. *C. sphaerocephala* (Taylor, 1936) Luc & Raski, 1981
 734. *C. xenoplax* (Raski, 1952) Luc & Raski, 1981
 735. *C. oblongata* Devi, 2009

Genus ***Criconemoides*** Taylor, 1936

736. *C. (Criconemella) goodeyi* de Gurian, 1963
 737. *C. (Criconemella) purvulus* Siddiqi, 1961
 738. *C. (paracriconemoides) neoayeste* Siddiqi, 1961
 739. *C. citri* Steiner, 1949
 740. *C. ferniae* Luc, 1959
 741. *C. informis* (Micoletzky 1922) Taylor, 1936
 742. *C. Insigne* Siddiqi, 1961
 743. *C. koubrua* Bina & Mohilal 2013
 744. *C. mongomorgum* Darekar & Khan, 1979
 745. *C. onoensis* Luc, 1959
 746. *C. parvulum* (Siddiqi, 1961) De Grisse & Loof, 1965
 747. *C. pseudoserrata* Bina & Mohilal 2013
 748. *C. xenoplax* (Raski, 1952) Luc & Raski, 1981

Genus ***Crossonema*** Mehta & Raski, 1971

749. *C. centurian* Bajaj, 1998
 750. *C. civellae* (Steiner, 1949) Mehta & Raski, 1971
 751. *C. raskii* Rahmani, Jairajpuri & Ahmad, 1985
 752. *C. spinosus* Singh & Khan, 1998
 753. *C. splendidus* Singh & Khan, 1998

Genus ***Discocriconemeila*** De Grisse & Loof, 1965

754. *D. cephalobus* Gambhir & Dhanachand, 1997
 755. *D. serrata* Dhanachand & Romabati, 1994
 756. *D. aquatica* Dhanachand & Renubala, 1991
 757. *D. limitanea* (Luc, 1959) De Grisse & Loof, 1965
 758. *D. recens* Khan *et al.*, 1971
 759. *D. retroversa* Sauer & Winoto, 1975
 760. *D. spermata* Mohilal & Dhanachand, 1998
 761. *D. theobromae* (Chawla & Samathanam, 1980) Raski & Luc, 1987
 762. *D. waitha* Pramodini *et al.*, 2006

Genus ***Hemicriconemoides*** Chitwood & Birchfield, 1957

763. *H. mangiferae* Siddiqi, 1961

764. *H. brachyurus* (Loos, 1949) Chitwood & Birchfield, 1957
 765. *H. cocophillus* (Loos, 1949) Chitwood & Birchfield, 1957
 766. *H. dipterocarps* Mohilal, Anandi & Dhanachand, 2004
 767. *H. doonensis* Srivastava *et al.*, 2000
 768. *H. gaddi* (Loos, 1949) Chitwood & Birchfield, 1957
 769. *H. indicus* Siddiqi, 1964
 770. *H. litchi* Edward & Misra, 1963
 771. *H. mehdii* Suryawanshi, 1971
 772. *H. mangiferae* Siddiqi, 1961
 773. *H. mucronata* (Das, 1960) Luc & Goody, 1963
 774. *H. neobrachyurus* Dhanachand & Jairajpuri, 1980
 775. *H. seinhorsti* Sher, 1963
 776. *H. sunderbanensis* Ganguly & Khan 1981
 Genus **Hemicycliophora** de Man, 1921
 777. *H. dhirendi* Husain & Khan, 1967
 778. *H. ekdavici* Darekar & Khan, 1981
 779. *H. ekrami* Sultan & Singh, 1982
 780. *H. indica* Siddiqi, 1961
 781. *H. longicaudatus* de Man, 1876
 782. *H. ornamenta* Bajaj, 1998
 783. *H. osmani* Das & Shivaswamy, 1977
 784. *H. punensis* Darekar & Khan, 1981
 785. *H. subaolica* Jairajpuri & Baqri, 1973
 786. *H. tarjani* Khan & Basir, 1963
 787. *H. transvaalensis* Heyns, 1962
 Genus **Loofia** Siddiqi, 1980
 788. *L. planiannulata* (Singh & Khan, 1999)
 789. *L. robusta* (Loof, 1968)
 Genus **Macroposthonia** de Man, 1880
 790. *M. obtusicaudatum* (Heyns, 1962) Loof & de Grisse, 1989
 791. *M. paraxestis* Dhanachand & Renubala, 1991
 792. *M. spheroccephalus* (Taylor, 1936) Loof, 1989
 793. *M. antipolitana* (de Guiran, 1963) De Grisse & Loof, 1965
 794. *M. basili* (Jairajpuri, 1964) De Grisse & Loof, 1965
 795. *M. bilaspurensis* Gupta & Gupta, 1981
 796. *M. brevistylus* (Singh & Khera 1976) Ebsary 1979
 797. *M. crassiorbus* Patil & Khan, 1983
 798. *M. curvata* (Raski, 1952) De Grisse & Loof, 1965
 799. *M. irregularis* (De Grisse, 1964) De Grisse & Loof, 1965
 800. *M. lobella* Bina & Mohilal 2013
 801. *M. medani* Phukan & Sanwal, 1981
 802. *M. oachira* Khan *et al.*, 1971
 803. *M. oblongata* (Renubala *et al.*, 1991) Ahmad, 1996
 804. *M. onoatria* De Grisse & Loof, 1965
 805. *M. onoensis* (Lue, 1959) De Grisse & Loof, 1965
 806. *M. ornata* (Raski, 1985) De Grisse & Loof, 1965
 807. *M. rustica* (Mieoletzky, 1915) De Grisse & Loof, 1965
 808. *M. serrata* Bina & Mohilal, 2013
 809. *M. sphaerocephalus* (Taylor, 1936) De Grisse & Loof, 1965
 810. *M. xenoplax* (Raski, 1952) De Grisse & Loof, 1965
 Genus **Nothocriconema** De Grisse & Loof, 1965
 811. *N. bengalensis* Sinha, Bagri & Choudhury, 1991
 812. *N. degrissiei* Baqri, 1979

Genus **Mesocriconema** Andrassy, 1965

813. *M. mamitensis* Singh, Singh, Singh & Meitei, 2023

Genus **Ogma** Southern, 1914

814. *O. (C.) palmatum* (Siddiqi & Southey, 1962) Siddiqi, 1986

815. *O. (O.) decalineatus* (Chitwood, 1957) Andrassy, 1979

816. *O. (O.) fotedari* (Mahajan & Bijral, 1973) Andrassy, 1979

817. *O. (O.) simlaensis* (Jairajpuri, 1963) Andrassy, 1979

818. *O. (Seriespinula) tenuicaudata* (Siddiqi, 1961) Khan, Chawla & Saha, 1976

819. *O. decalineatum* (Chitwood, 1957)

820. *O. goldeni* Handoo, 1983

821. *O. mizoramensis* Singh, Singh & Mohilal, 2023

822. *O. ngariama* Pramodini & Mohilal, 2008

823. *O. octangulare* (Cobb, 1914) Sch. Stekhoven. & Teunissen, 1938

824. *O. ornama* Mohilal & Dhanachand, 1998

825. *O. parvum* Ahmad, Jairajpuri & Rahmani, 1991

826. *O. regularis* (Rahmani et al. 1986) Raski & Luc, 1987

827. *O. serratum* (Khan & Siddiqi, 1963) Raski & Luc, 1987

828. *O. thangima* Pramodini & Mohilal, 2008

Genus **Seriespinula** Mehta & Raski, 1976 (Khan, Chawla & Saha, 1976)

829. *S. truncatum* Singh & Khan, 1998

Genus **Xenocriconemella** De Grisse & Loof, 1965

830. *X. macrodolens* (Dhanachand & Romabati, 1994; Siddiqi, 2000)

831. *X. ovospermata* (Mohilal & Dhanachand, 1998)

Family SPHAEROLAIMIDAE Filipjev, 1918

Genus **Hofmaenneria** Schneider, 1940

832. *H. keoladeoensis* Khan *et al.*, 2005

Genus **Heterotylenchus** Bovien, 1937

833. *H. crassirostris* Yatham & Rao, 1981

834. *H. xanthomelas* Reddy & Rao, 1987

Family CALOOSIIDAE Siddiqi & Goodey, 1963

Genus **Caloosia** Siddiqi & Goodey, 1964

835. *C. exilis* Mathur, Khan, Nand & Prasad, 1969

836. *C. heterocephala* Rao & Mohanadas, 1976

837. *C. langolus* Pramodini *et al.*, 2007

838. *C. longicaudata* (Loos, 1948) Siddiqi & Goodey, 1964

839. *C. paralongicaudata* Siddiqi & Goodey, 1963

840. *C. parlonga* Khan, Chawla & Saha, 1979

841. *C. paxi* Mathur, Khan, Nand, & Prasad, 1969

842. *C. psidii* Gambhir & Dhanachand, 1996

843. *C. shorai* Gambhir & Dhanachand, 1997

844. *C. heterocephala* Rao & Mohandas, 1976

Order APHELENCHIDA Siddiqi, 1980

Family APHELENCHIDAE Siddiqi, 1980

Genus **Aphelenchus** Bastian 1865

845. *A. assamensis* Chanu *et al.*, 2017

846. *A. avenae* Bastian, 1865

847. *A. maximus* Das, 1960

848. *A. mirzai* Das, 1960

849. *A. radicolus* Cobb, 1913

Genus **Telotylenchus** Siddiqi, 1960

850. *Telotylenchus manipurensis* Bina *et al.*, 2016

Genus **Paraphelenchus** Micoletzky, 1922

851. *P. amblyurus* Steiner, 1934
 Family APHELENCHOIDIDAE (Skarbilovich, 1947) Paramonov, 1953
 Genus **Aphelenchoides** Fischer, 1894
852. *A. agarici* Seth & Sharma, 1986
 853. *A. aligarhiensis* Siddiqi *et al.*, 1967
 854. *A. andrassyi* Husain & Khan, 1967
 855. *A. asterocaudatus* Das, 1960
 856. *A. baguei* Maslen (1979)
 857. *A. besseyi* Christie, 1942
 858. *A. bicaudatus* (Imamura, 1931) Filipjev & Schuurmans Stekhoven, 1941
 859. *A. blastophthorus* Franklin, 1952
 860. *A. brevionchus* Das, 1960
 861. *A. brushimucronatus* Bajaj & Walia, 1999
 862. *A. chalonus* Chawla & Khan, 1979
 863. *A. coffeae* (Zimmeman, 1898)
 864. *A. composticola* Franklin, 1957
 865. *A. delhiensis* Chawla *et al.*, 1968
 866. *A. dhanachandi* Bina *et al* 2012
 867. *A. fragariae* (Ritzema Bos, 1891) Christie, 1932
 868. *A. goldeni* Suryawanshi, 1971
 869. *A. hamatus* Thorne & Malek, 1968
 870. *A. heterophallus* Steiner, 1934
 871. *A. hunti* Steiner, 1935
 872. *A. hyderabadensis* Das, 1960
 873. *A. hylurgi* Massey, 1974
 874. *A. indicus* Chawla *et al.*, 1968
 875. *A. jodhpurensis* Tikyani, Khera & Bhatnagar, 1970
 876. *A. longiurus* Das, 1960
 877. *A. manipurensis* Chnau & Mohilal, 2018
 878. *A. minor* Seth & Sharma, 1986
 879. *A. minoris* Ebsary, 1991
 880. *A. myceliophagus* Seth & Sharma, 1986
 881. *A. neocomposticola* Seth & Sharma, 1986
 882. *A. neoechinocaudatus* Bina *et al.*, 2012
 883. *A. nonveilleri* Andrassy, 1959
 884. *A. oryzae* Chanu & Mohilal, 2023
 885. *A. parascalacaudatus* Chawla *et al.*, 1968
 886. *A. parietinus* (Bastian, 1865) Steiner, 1932
 887. *A. patascalacaudatus* Chawla, Bhamburkar, Khan & Prasad, 1968
 888. *A. pinusi* Bajaj & Walia, 1999
 889. *A. pusillus* (Thorne, 1929) Filipjev, 1934
 890. *A. ritzemabosi* Schwartz, 1911
 891. *A. sacchari* Hooper, 1958
 892. *A. sanwali* Chaturvedi, Singh & Khera, 1979
 893. *A. saprophilus* Franklin, 1957
 894. *A. singhi* Das, 1960
 895. *A. spinohamatus* Bajaj & Walia, 1999
 896. *A. subtenuis* (Cobb, 1926) Steiner & Buhner, 1932
 897. *A. swarupi* Seth & Sharma, 1986
 898. *A. tenuicaudatus* (de Man, 1895) Goodey, 1933
 899. *A. xylophilus* Steiner & Buhner, 1934
 Genus **Bunonema** Jagerskold, 1905

900. *B. irregularis* Huseni, Ahmad & Firdausi, 1997
Genus **Ficophagus** Davies *et al.*, 2015
901. *F. glomerata* Gupta *et al.*, 2021
Genus **Schistonchus** Cobb, 1927
902. *S. racemosa* Reddy & Rao, 1986
Genus **Seinura** Fuchs, 1931
903. *S. aurangabadiensis* Suryawanshi, 1971
904. *S. clavata* Bajaj & Bhatti, 1982
905. *S. hechlerae* Chaturvedi & Khera, 1979
906. *S. indica* Suryawanshi, 1971
907. *S. paratenuicaudata* Geraert, 1962
908. *S. pinusa* Fuchs, 1931
909. *S. tritica* Bajaj & Bhatti, 1982
- Family PARAPHELENCHIDAE (Goodey, 1951) Goodey, 1960
Genus **Paraphelenchus** (Micoletzky, 1922) Micoletzky, 1925
910. *P. basili* Das, 1960
911. *P. myceliophthorus* Goodey, 1958
912. *P. pseudoparietinus* (Micoletzky, 1922) Micoletzky, 1925
Genus **Metaphelenchus**
913. *M. goldeni* Chaturvedi *et al.*, 1979
914. *M. gracilis* Siddiqi, 1960
Family PARASITAPHELENCHIDAE Ruehm, 1956 (Siddiqi, 1980)
Genus **Bursaphelenchus** Fuchs, 1937
915. *B. bajardi* Walia *et al.*, 2003
Order PLECTIDA Örley, 1880
Family CHRONOGASTRIDAE Gagarin, 1975
Genus **Chronogaster** Cobb, 1913
916. *C. citri* Khan & Nanjappa, 1972
917. *C. anantnagiensis* Handoo *et al.*, 2021
918. *C. brasiliensis* Meyl, 1957
919. *C. dao* Loof, 1964
920. *C. indica* Bajaj & Bhatti, 1978
921. *C. longicauda* Heyns & Coomans, 1980
922. *C. loofi* Chaturvedi & Khera, 1979
923. *C. multispinata* Heyns & Coomans, 1980
924. *C. mustafaensis* Handoo *et al.*, 2021
925. *C. neotypica* Tahseen *et al.*, 1994
926. *C. spinicauda* Tahseen *et al.*, 1994
927. *C. spinicorpus* Maggenti *et al.*, 1983
928. *C. typica* (De Man, 1921) De Coninck, 1935
Family PLECTIDAE Örley, 1880
Genus **Chiloplectus** Andrassy, 1984
929. *C. indicus* Tahseen *et al.*, 2004
Genus **Plectus** Bastian, 1865
930. *P. aquatilis* Andrassy, 1985
931. *P. cirratus* Bastian, 1865
932. *P. communis* Bütschli, 1873
933. *P. geophilus* de Man, 1880
934. *P. granulatus* Bastian, 1865
935. *P. glandulatus* Tahseen *et al.*, 2004
936. *P. magadani* Kuzmin, 1979
937. *P. minimus* Cobb, 1893

938. *P. parvus* Bastian, 1865
 939. *P. refusus* Tahseen *et al.*, 2005
 940. *P. thornei* Ruhm, 1956
 941. *P. parietinus* Bastian, 1865
 942. *P. zelli* Tahseen *et al.*, 1992
 Genus **Tylocephalus** Crossman, 1933
 943. *T. palmatus* Tahseen *et al.*, 2005
 Genus **Anaplectus** De Coninck & Schuurmans Stekhoven, 1933
 944. *A. sudhausi* Jahan *et al.*, 2020
 945. *A. labiosulcus* Jahan *et al.*, 2020
 946. *A. granulatus* (Bastian, 1865) De Coninck & Schuurmans Stekhoven, 1933
 Genus **Wilsonema** Cobb, 1913.
 947. *W. auriculatum* (Butschli, 1873) Cobb, 1913
 948. *W. otophorum* (de Man, 1880)
 Family RHABDOLAIMIDAE Chitwood, 1951
 Genus **Mediolaimus** Tahseen *et al.*, 2012
 949. *M. obtusicaudatus* Tahseen *et al.*, 2012
 Genus **Rhabdolaimus** de Man, 1880
 950. *R. aquaticus* de Man, 1880
 951. *R. brachyuris* Meyl, 1954
 952. *R. sclerorectum* Tahseen *et al.*, 2005
 953. *R. terrestris* De Man, 1880
 Genus **Rogerus** Hoespli & Chu, 1934
 954. *R. orientalis* (Hoespli & Chu, 1932)
 Family APHANOLAIMIDAE Chitwood, 1936
 Genus **Paraphanolaimus** Micoletzky, 1923
 955. *P. behningi* Micoletzky, 1923
 Family TERATOCEPHALIDAE De Man, 1876
 Genus **Teratocephalus** de Man, 1876
 956. *T. terrestris* (Butschli, 1873)
 Order CHROMADORIDA Filipjev, 1917
 Family CHROMADORIDAE Filipjev, 1917
 Genus **Achromadora** Cobb, 1913
 957. *A. micoletzkyi* (Stefanski, 1915) Van Der Linde, 1938
 958. *A. porosa* Mahboob, Asif & Tahseen, 2023
 959. *A. ruricola* (de Man, 1880) Micoletzky, 1925
 960. *A. indica* Tahseen, 2001
 Genus **Tahamina** Islam & Ahmad, 2023
 961. *T. indica* Islam & Ahmad, 2023
 Family COMESOMATIDAE Filipjev, 1918
 Genus **Sabatieria** Rouville, 1903
 962. *S. celtica* Southern, 1914
 963. *S. longisetosa* Kreis, 1929
 964. *S. praedatrix* De Man, 1907
 965. *S. pulchra* Schneider, 1906
 966. *S. punctata* Kreis, 1924
 Family DESMOSCOLECIDAE Shipley, 1896
 Genus **Tricoma** Cobb, 1894
 967. *T. longirostris* Southern, 1914
 Family DRACONEMATIDAE Filipjev, 1918
 Genus **Draconema** Cobb, 1913
 968. *D. claparedii* Metchnikoff, 1867

- Family EPSILONEMATIDAE Steiner, 1927
 Genus *Epsilonema* Steiner, 1927
 969. *E. pustulatum* Gerlach, 1952
 Family ETHMOLAIMIDAE Filipjev & Schuurmans Stekhoven, 1941
 Genus *Comesa* Gerlach, 1956
 970. *C. cuanensis* Platt, 1982
 Order DESMODORIDA De Coninck, 1965
 Family DESMODORIDAE Filipjev, 1922
 Genus *Chromaspirina* Filipjev, 1918
 971. *C. inglisi* Warwick, 1970
 972. *C. parapontica* Luc & De Coninck, 1959
 Genus *Desmodora* Filipjev, 1922
 973. *D. (Desmodora) schulzi* Gerlach, 1950
 Genus *Metachromadora* Filipjev, 1918
 974. *M. (Bradylaimus) suecica* Allgen, 1929
 Genus *Pseudonchus* Cobb, 1920,
 975. *P. northumbriensis* Warwick, 1969
 Order MONHYSTERIDA Filipjev, 1929
 Family LINHOMOEIDAE Johnston, 1835
 Genus *Terschellingia* de Man, 1888
 976. *T. didistalamphida* Das, Das, Jana & Ghosh, 2023
 Family MONHYSTERIDAE Filipjev, 1929
 Genus *Monhystera* Bastian, 1865
 977. *M. africana* Andrassy, 1964
 978. *M. paludicola* de Man, 1881
 979. *M. rolandi* Khan & Tahseen, 2006
 Genus *Eumonhystera* Andrassy, 1981
 980. *E. similis* (Butschli, 1873) Andrassy, 1981
 Genus *Monhystrella* Cobb, 1918
 981. *M. gracilis* Khera, 1966
 982. *M. kerryi* Khan *et al.*, 2005
 983. *M. paramacrura* (Meyl, 1953) Andrassy, 1968
 Genus *Geomonhystera* Andrassy, 1981
 984. *G. glandulata* Khan & Tahseen, 2006
 Class ENOPLA Filipjev, 1929
 Order ENOPLIDA Filipjev, 1929
 Family IRONIDAE Bastian, 1865
 Genus *Ironus* Bastian, 1865
 985. *I. dentifurcatus* Argo et Heyns, 1972
 986. *I. ignavus* Bastian, 1865
 987. *I. longicaudatus* de Man, 1884
 988. *I. tenuicaudatus* de Man, 1876
 989. *I. terranovus* Ebsary, 1985
 Genus *Trissonchulus* Cobb, 1920
 990. *T. baldwini* Tahseen & Mehdi, 2009
 991. *T. provulvatus* Orselli & Vinciguerra, 1997
 Family ANOPLSTOMATIDAE Gerlach & Riemann, 1974
 Genus *Anoplostoma* Butschli, 1874
 992. *A. macrospiculum* Sinha, Choudhury & Baqri, 1987
 Order TRIPLONCHIDA Cobb, 1919
 Family PRISMATOLAIMIDAE Micoletzky, 1922
 Genus *Prismatolaimus* de Man, 1880

993. *P. amphidialis* Tahseen *et al.*, 2007
 994. *P. andrassyi* Khera & Chaturvedi, 1977
 995. *P. intermedius* (Butschli, 1873) de Man, 1880
 996. *P. lacustris* Tahseen *et al.*, 2007
 997. *P. leptolaimus* Andrassy, 1969
 998. *P. macrostomus* Tahseen *et al.*, 2007
 999. *P. primitivus* Loof, 1971
 1000. *P. parvus* Milne, 1963
 Family TRICHODORIDAE (Thorne, 1935)
 Genus **Paratrichodorus** Siddiqi, 1974
 1001. *P. acaudatus* (Siddiqi, 1960) Siddiqi, 1974
 1002. *P. (Atlantodorus) delhiensis* Khan, Saba & Lal, 1993
 1003. *P. (Nanidorus) renifer* (Allen, 1957) Siddiqi, 1974
 1004. *P. minor* (Colbran, 1956) Siddiqi, 1974
 1005. *P. mirzai* (Siddiqi, 1960) Siddiqi, 1974
 Genus **Trichodorus** Cobb, 1913
 1006. *T. borai* Rahman, Jairajpuri & Ahmad, 1985
 1007. *T. mirzai* Siddiqi, 1960
 1008. *T. pakistanensis* Siddiqi, 1962
 1009. *T. primitivus* (de Man, 1880) Micoletzky, 1922
 Family DIPHTHEROPHORIDAE Micoletzky, 1922
 Genus **Diphtherophora** de Man, 1880
 1010. *D. communis* De Man, 1880
 Family TOBRILIDAE De Coninck, 1965
 Genus **Tobrilus** Andrassy, 1959
 1011. *T. gracilis* (Bastian, 1865) Andrassy, 1959
 1012. *T. longus* (Leidy, 1852) Andrassy, 1959
 1013. *T. paludicola* (Micoletzky, 1925) Andrassy, 1959
 1014. *T. sexsetiferous* Khera, 1975
 1015. *T. stefanskii* Micoletzky, 1922
 1016. *T. vibratus* Sukul, 1968
 Genus **Brevitobrilus** Tsalolikhin, 1981
 1017. *B. allhabadensis* Tahseen *et al.*, 2009
 1018. *B. dimorphicus* Tahseen *et al.*, 2009
 1019. *B. glandulatus* Tahseen *et al.*, 2009
 Family ONCHOLAIMIDAE Filipjev, 1916
 Genus **Oncholaimus** Dujardin, 1845
 1020. *O. dimorphicus* Tahseen *et al.*, 2016
 Family TRIPYLIDAE de Man, 1876
 Genus **Tripyla** Bastian, 1865
 1021. *T. (Trischstoma) arenicola* De Man, 1880
 1022. *T. affinis* de Man, 1880
 1023. *T. glomerans* (Bastian, 1965) Andrassy, 1970
 1024. *T. longus* (Leidy, 1852) Andrassy, 1959
 1025. *T. paludicola* (Micoletzky, 1925) Andrassy, 1959
 Family TRISCHISTOMATIDAE Brzeski, 1963
 Genus **Tripylina** Brzeski, 1963
 1026. *T. arenicola* (de Man, 1880) Brzeski, 1963
 1027. *T. stramenti* (Yeates, 1972) Tsalolikhin, 1983
 1028. *T. valiathani* Tahseen and Nusrat, 2010
 Genus **Trischistoma** Cobb, 1913
 1029. *T. minor* Tahseen & Nusrat, 2010

1030. *T. pellucidum* Cobb, 1913
 Family ONCHOLAIMIDAE Filipjev, 1916
 Genus **Oncholaimus** Dujardin, 1845
1031. *O. dimorphicus* Tahseen *et al.*, 2016
 Order ISOLAIMIIDA Cobb, 1920
 Family ISOLAIMIDAE Cobb, 1920
 Genus **Lsolaimium** Bohra & Sultana, 2008
1032. *L. rajasthanicus* Bohra & Sultana, 2008
 Genus **Aulolaimus** de Man, 1880
1033. *A. alternatus* Walia & Bajaj, 2000
 Family ALAIMIDAE Micoletzky, 1922
 Genus **Alaimus** de Man, 1880
1034. *A. hamulus* Siddiqi & Husain, 1967
 1035. *A. indicus* Choudhary & Jairajpuri, 1983
 1036. *A. jaulasali* Siddiqi & Husain, 1967
 1037. *A. manipuriensis* Choudhary & Jairajpuri, 1983
 1038. *A. primitivus* de Man, 1880
 1039. *A. saccatus* Choudhury & Jairajpuri, 1983
 1040. *A. siddiqi* Chaturvedi & Khera, 1979
 Genus **Amphidelus** Thorne, 1939
1041. *A. candidus* Siddiqi & Basir, 1965
 1042. *A. dolichurus* (de Man, 1876) Thome, 1939
 1043. *A. loofi* Khera & Chaturvedi, 1977
 1044. *A. manalicus* Choudhary & Jairajpuri, 1985
 1045. *A. novus* Baqri & Jairajpuri, 1968
 1046. *A. prihamus* Choudhary & Jairajpuri, 1984
 Order MONONCHIDA Jairajpuri, 1969
 Family MONONCHIDAE Jairajpuri, 1969
 Genus **Clarkus** Jairajpuri, 1970
1047. *C. elongatus* Jairajpuri & Khan, 1977
 1048. *C. papillatus* (Bastian, 1865) J airajpuri, 1970
 1049. *C. parvus* (de Man, 1880) Jairajpuri, 1970
 1050. *C. propapillatus* (Clark, 1960) Jairajpuri, 1970
 1051. *C. sheri* (Mulvey, 1967) Jairajpuri, 1970
 Genus **Cobbonchus** Andrassy, 1958
1052. *C. vulvastratus* Nusrat *et al.*, 2013
 Genus **Coomansus** Jairajpuri & Khan, 1977
1053. *C. campbelli* (Augen, 1929) Jairajpuri & Khan, 1977
 1054. *C. conoidus* Mohilal & Dhanachand, 1977
 1055. *C. garhwalicus* Rawat *et al.*, 1999
 1056. *C. icarus* Jairajpuri & Khan, 1982
 1057. *C. indicus* Jairajpuri & Khan, 1977
 1058. *C. minor* Rawat *et al.*, 1999
 1059. *C. parvus* (de Man, 1880) J airajpuri & Khan, 1977
 1060. *C. venezolanus* (Loof, 1964) Jairajpuri & Khan, 1977
 Genus **Mononchus** Bastian, 1865
1061. *M. aquaticus* Coetzee, 1968
 1062. *M. himalayensis* Rawat & Ahmad, 2000
 1063. *M. intermedius* Tahseen & Rajan, 2009
 1064. *M. truncatus* Bastian, 1865
 1065. *M. tunbridgensis* Bastian, 1865
 Genus **Prionchuloides** Mulvey, 1963

1066. *P. denticulus* Dhanachand & Romoni, 2002
 Genus **Prionchulus** Wu & Hoeppli, 1929
 1067. *P. muscorum* (Dujardin, 1845) Wu & Hoeppli, 1929
 1068. *P. punctatus* (Cobb, 1917) Andrassy, 1958
 Genus **Sporonchulus** Cobb, 1917
 1069. *S. ibitensis* Carvalho, 1951
 1070. *S. vagabundus* Jairajpuri, 1971
 Family MYLONCHULIDAE Jairajpuri, 1969
 Genus **Mylonchulus** Cobb, 1916
 1071. *M. amurus* Khan & Jairajpuri, 1979
 1072. *M. apapillatus* Khan & Jairajpuri, 1979
 1073. *M. brachyuris* (Butschli, 1873) Altherr, 1954
 1074. *M. brassicus* Soni & Nama, 1980
 1075. *M. brevicaudatus* (Cobb, 1917) Altherr 1954
 1076. *M. contractus* Jairajpuri, 1970
 1077. *M. dentatus* Jairajpuri, 1970
 1078. *M. goutami* Jana, Chatterje & Manna, 2010
 1079. *M. hawaiiensis* (Cassidy, 1931) Andrassy, 1958
 1080. *M. incurvus* (Cobb, 1917) Andrassy 1958
 1081. *M. indicus* Sharma & Saxena, 1980
 1082. *M. istvani* Jana, Chatterje & Manna, 2010
 1083. *M. lacustris* (N.A.Cobb In M.V. Cobb, 1915) Andrassy, 1958
 1084. *M. minor* (Cobb, 1893) Andrassy, 1958
 1085. *M. mulveyi* Jairajpuri, 1970
 1086. *M. muradi* Jairajpuri, 1970
 1087. *M. nainitalensis* Jairajpuri, 1970
 1088. *M. obtusicaudatus* (Daday, 1899) Andrassy, 1958
 1089. *M. sagarensis* Sinha, Bagri & Choudhury 1989
 1090. *M. shamimi* Handoo *et al.*, 2021
 1091. *M. signaturellus* Mulvey, 1961
 1092. *M. sigmaturus* (Cobb, 1917) Altherr, 1953
 1093. *M. subsimilis* (Cobb, 1917) Meyl, 1957
 1094. *M. vasis* Yeates, 1992
 1095. *M. wasimi* Jana, Chatterje & Manna, 2008
 Genus **Paramylonchulus** (Cobb, 1906) Jairajpuri & Khan, 1982
 1096. *P. cassicus* (Dhanachand *et al.*, 1995) Mohilal *et al.*, 2006
 1097. *P. index* (Cobb, 1906) Jairajpuri & Khan, 1981
 1098. *P. indicus* Chowdhury & Sivakumar, 1998
 1099. *P. indistinctus* Anandi, Mohilal & Dhanachand, 1997
 1100. *P. mashoodi* (Khan & Jairajpuri, 1979) Jairajpuri & Khan 1981
 1101. *P. mulveyi* (Jairajpuri, 1970) Jairajpuri & Khan 1981
 Genus **Actus** Baqri & Jairajpuri, 1974
 1102. *A. baqrus* Mohilal & Dhanachand, 1977
 1103. *A. shamimi* Jana *et al.*, 2010
 Family ANATONCHIDAE Jairajpuri, 1969
 Genus **Anatonchus** (de Man, 1876) De Coninck, 1939
 1104. *A. sukuli* Baqri, Das & Ahmad, 1981
 Genus **Iotonchus** (Cobb, 1916) Altherr, 1950
 1105. *I. sagaensis* Khan, Araki & Bilgrami, 2000
 1106. *I. baqrii* Jairajpuri, 1969
 1107. *I. basidontus* Clark, 1960
 1108. *I. cuticaudatus* Jana, Chatterje & Manna, 2007

1109. *I. heynsi* Mohandas & Prabhoo, 1979
 1110. *I. indicus* Jairajpuri, 1969
 1111. *I. jairi* (Lordello, 1958) Clark, 1960
 1112. *I. khani* Mohandas & Prabhoo, 1979
 1113. *I. kherai* Mohandas & Prabhoo, 1979
 1114. *I. longicaudatus* Baqri, Baqri & Jairajpuri, 1979
 1115. *I. monhystera* (Cobb, 1917) Jairajpuri, 1970
 1116. *I. nayari* Mohandas & Prabhoo, 1979
 1117. *I. parabasidontus* Mulvey & Jensen, 1967
 1118. *I. prabhooi* Mohandas, 1979
 1119. *I. pseudodigonicus* Ahmad & Jairajpuri, 1983
 1120. *I. qaiseri* Jana, Chatterjee & Manna, 2007
 1121. *I. risoceiae* (Carvalho, 1955) Andrassy, 1958
 1122. *I. rotundicaudatus* Pefia-Santiago & Jimenez-Guirado, 1991
 1123. *I. shafti* Khan & Jairajpuri, 1980
 1124. *I. silvillus* Ahmad & Jairajpuri, 1983
 1125. *I. terminus* Mohilal *et al.*, 2000
 1126. *I. transkeiensis* Heyns & Lagerwey, 1965
 1127. *I. trichurus* (Cobb, 1917) Altherr, 1958
 Genus **Miconchus** Andrassy, 1958
 1128. *M. bulbicaudatus* Jana, Chatterje & Manna, 2008
 1129. *M. aquaticus* Khan, Ahmad & Jairajpuri, 1978
 1130. *M. dalhousiensis* Jairajpuri, 1969
 1131. *M. rectangularis* Jana, Chatterje & Manna, 2008
 Genus **Mulveyellus** Siddiqi, 1984
 1132. *M. aizawlensis* Singh *et al.*, 2023
 1133. *M. jairi* (Lordello, 1959) Siddiqi 1984
 Genus **Nullonchus** Siddiqi, 1984
 1134. *N. rafiqi* Jana, Chatterje & Manna, 2006
 Genus **Parahadronchus** Mulvey, 1978
 1135. *P. dividentus* Sushilkumar, 2022
 1136. *P. kangbilus* Dhanachand & Romoni, 2002
 1137. *P. shakili* (Jairajpuri, 1969) Mulvey, 1978
 Genus **Tigronchoides** Ivanova & Dzuraeva, 1971
 1138. *T. jairajpurii* Guha & Gantait, 2023
 Family BATHYODONTIDAE Clark, 1961
 Genus **Bathyodontus** Fielding, 1950
 1139. *B. mirus* (Andrassy, 1956) Andrassy in Hooper & Cairns, 1959
 Genus **Oionchus** Cobb, 1913
 1140. *O. obtusus* Cobb, 1913
 1141. *O. setosus* Sukul, 1973
 Genus **Onchulus** Cobb, 1920
 1142. *O. longicauda* (Daday, 1899) Andrassy, 1964
 Genus **Cryptonchus** Cobb, 1913
 1143. *C. abnormis* (Allgen, 1933) Schuurmans Stekhoven, 1951
 Family IOTONCHIDAE Jairajpuri, 1969
 Genus **Parahadronchus** Mulvey, 1978
 1144. *P. andamanicus* (Jairajpuri, 1969) Mulvey, 1978
 1145. *P. shakili* (Jairajpuri, 1969) Mulvey, 1978
 1146. *P. siroii* Renubala & Dhanachand, 1992
 1147. *P. subhonicus* Dhanachand *et al.*, 1991
 Genus **Hadronchulus** Ray & Das 1983

1148. *H. denticulus* Dhanachand et.al.1991
 Order DORYLAIMIDA Pearse, 1942
 Family DORYLAIMIDAE De-Man, 1876
 Genus *Afrodorylaimus* Andrassy, 1964
 1149. *A. geniculatus* (Andrassy, 1961) Andrassy, 1964
 Genus *Amphidorylaimus* Andrassy, 1960
 1150. *A. flagellicauda* Monteiro, 1970
 1151. *A. infecundus* (Thorne & Swanger, 1936) Andrassy, 1960
 Genus *Calodorylaimus* Andrassy, 1969
 1152. *C. andrassyi* Baqri & Jana, 1982
 1153. *C. indicus* Ahmad & Jairajpuri, 1982
 1154. *C. simplex* Baqri & Jana, 1982
 1155. *C. wasimi* Baqri & Bohra, 2003
 Genus *Coomansinema* Ahmad & Jairajpuri, 1989
 1156. *C. alduri* Dhanam & Jairajpuri, 2002
 1157. *C. digiticauda* Dhanam & Jairajpuri, 2002
 1158. *C. dimorphicauda* Ahmad & J airajpuri, 1989
 1159. *C. oryzae* Ahmad,1993
 Genus *Coomansinemoides* Sen, Chatterjee & Manna, 2012
 1160. *C. wasimi* Sen, Chatterjee & Manna, 2012
 Genus *Dorylaimus* Dujardin, 1845
 1161. *D. bengalensis* Sen, Chatterjee & Manna, 2011
 1162. *D. geraerti* Baqri & Jana, 1986
 1163. *D. innovatus* Jana & Baqri, 1982
 1164. *D. neominimus* Gantait, Bhattacharya & Chatterjee, 2009
 1165. *D. stagnalis* Dujardin, 1845
 1166. *D. thornei* Andrassy, 1969
 Genus *Drepanodorylaimus* Jairajpuri, 1966
 1167. *D. filiformis* Jairajpuri, 1966
 1168. *D. maqsoodi* Dhanachand & Jairajpuri, 1981
 1169. *D. similis* Dhanachand & Jairajpuri, 1981
 Genus *Indodorylaimus* Ali & Prabha, 1974
 1170. *I. asaccatus* Sen, Chatterjee & Manna, 2012
 1171. *I. baqrii* Sen, Chatterjee & Manna, 2012
 1172. *I. saccatus* Ahmad & Jairapuri, 1984
 Genus *Ischiodorylaimus* Andrassy, 1969
 1173. *I. baqrii* Bohra & Sultana, 2008
 1174. *I. minimus* Khan, Jairajpuri & Ahmad, 1989
 1175. *I. novus* Baqri & Jana, 1986
 1176. *I. paraugandanus* Khan & Ahmad, 1994
 1177. *I. rathori* Bohra & Baqri, 2005
 Genus *Lagenonema* Andrassy, 1987
 1178. *L. thornei* Gantait, Bhattacharya & Chatterjee, 2010
 Genus *Laimydorus* Siddiqi, 1969
 1179. *L. andrassyi* (Baqri & Jana, 1983) loof, 1996
 1180. *L. baldus* Baqri & Jana, 1982
 1181. *L. cardiacus* Banyiamuddin & Ahmad, 2006
 1182. *L. coomansi* Baqri, 1991
 1183. *L. conurus* (Thorne,1939) Siddiqi, 1969
 1184. *L. dhanachandi* Jairajpuri & Ahmad, 1982
 1185. *L. distinctus* Dey & Baqri, 1986
 1186. *L. finalis* Thorne, 1975

1187. *L. istvani* Sen, Chatterjee & Manna, 2012
 1188. *L. kherai* Baqri & Jana, 1982
 1189. *L. macrostylus* Ahmad & Ahmad, 2002
 1190. *L. mangalorensis* Ahmad & Ahmad, 2002
 1191. *L. minimus* Baqri, 1991
 1192. *L. minutus* Gantait, Bhattacharya & Chatterjee, 2011
 1193. *L. multialaeus* (Khera, 1970) Baqri, 1985
 1194. *L. oryzae* Dey & Baqri, 1986
 1195. *L. papillatus* Ahmad & Ahmad, 2002
 1196. *L. parapapillatus* Mushtaq & Ahmad, 2006
 1197. *L. pseudostagnalis* (Micoletzky, 1927) Siddiqi, 1969
 1198. *L. siddiqii* Baqri & Jana, 1983
 1199. *L. serpentinae* (Thorne & Swanger, 1936) Siddiqi, 1969
 1200. *L. thornei* Andrassy, 1969
 1201. *L. vulvastratus* Baniyamuddin & Ahmad, 2006
 1202. *L. vulvapapillatus* Mushtaq & Ahmad, 2006
 Genus **Mesodorylaimus** Andrassy, 1959
 1203. *M. adalbarti* Andrassy, 1963
 1204. *M. bainsi* Basson & Hayns, 1974
 1205. *M. bastiani* (Butschli, 1873) Andrassy, 1959
 1206. *M. bhansalii* Baqri & Bohra, 2001
 1207. *M. bomdillaensis* Tauheed & Ahmad, 2010
 1208. *M. brassicus* Soni & Nama, 1981
 1209. *M. caudatus* Ahmad, 1993
 1210. *M. chatterjeei* Dattaray, Roy & Gantait, 2015
 1211. *M. chamolienses* Ahmad, 1995
 1212. *M. dorni* Loof, 1969
 1213. *M. enigmatus* Ahmad & Ahmad, 2001
 1214. *M. indicus* Ahmad & Ahmad, 2001
 1215. *M. japonicus* (Thorne & Swanger, 1936) Andrassy, 1986
 1216. *M. kauli* Baqri & Bohra, 2001
 1217. *M. keralaensis* Ahmad & Ahmad, 2001
 1218. *M. khasianus* Tauheed & Ahmad, 2010
 1219. *M. ladakhiensis* Mushtaq & Ahmad, 2006
 1220. *M. litoralis* Loof, 1969
 1221. *M. margeritus* Basson & Heyns, 1974
 1222. *M. mesonyctius* (Kreis, 1930) Andrassy, 1959
 1223. *M. neoflagellatus* Mushtaq & Ahmad, 2006
 1224. *M. noreasus* Tauheed & Ahmad, 2010
 1225. *M. parapotus* Ahmad & Ahmad, 2001
 1226. *M. pizai* Lordello, 1965
 1227. *M. potus* Heyns, 1963
 1228. *M. pulcher* Andrassy, 1986
 1229. *M. recurvus* Andrassy, 1964
 1230. *M. spicatus* Tauheed & Ahmad, 2010
 1231. *M. subtiloides* (Paetzold, 1958) Andrassy, 1959
 1232. *M. sukuli* Dattaray, Roy & Gantait, 2015
 1233. *M. sushili* Gantait *et al.*, 2007
 1234. *M. szechenyii* Andrassy, 1961
 1235. *M. szunyoghii* Andrassy, 1968
 Genus **Miodorylaimus** Andrassy, 1986
 1236. *M. istvani* Sen, 2019

- Genus ***Opisthodorylaimus*** Ahmad & Jairajpuri, 1982
 1237. *O. cavalcantii* (Lordello, 1955) Carbonell & Coomans, 1985
 1238. *O. caudatus* Ahmad & Jairajpuri, 1982
 1239. *O. chamoliensis* Ahmad & Jairajpuri, 1982
 Genus ***Paratimminema*** Ahmad & Khan, 1991
 1240. *P. brevibulbum* Rahaman, Ahmad & Khan, 1993
 Genus ***Prodorylaimium*** Andrassy 1969
 1241. *P. brigdammense* (De Man, 1876) Andrassy, 1969
 1242. *P. goaense* Ahmad & Jairajpuri, 1984
 Genus ***Prodorylaimus*** Andrassy, 1959
 1243. *P. baldus* Baniyamuddin & Ahmad, 2006
 1244. *P. bomdillaensis* Baniyamuddin & Ahmad, 2006
 1245. *P. jihuai* Ahmad & Ahmad, 2001
 1246. *P. obesus* Ahmad & Jairajpuri, 1982
 1247. *P. paracris* Mushtaq & Ahmad, 2006
 1248. *P. sukuli* Baksi & Baqri, 1985
 Genus ***Prothornenema*** Baqri & Bohra, 2003
 1249. *P. capitatum* Baqri & Bohra, 2003
 1250. *P. vulvatum* Baniyamuddin & Ahmad, 2011
 Genus ***Sclerolabia*** Carbonell & Coomans, 1986
 1251. *S. salmae* Baqri, 1991
 Genus ***Sicaguttur*** Siddiqi, 1971
 1252. *S. coomansi* (Baqri & Jana, 1980) Carbonell & Coomans, 1986
 1253. *S. kailashi* Halder, Gantait & Rizvi, 2019
 1254. *S. sartum* Siddiqi, 1971
 Genus ***Sivallis*** Ahmad & Jairajpuri, 1986
 1255. *S. sclerostoma* Ahmad & Jairajpuri, 1985
 Genus ***Thornenema*** Andrassy, 1959
 1256. *T. andrassyi* Khan, Jairajpuri & Ahmad, 1989
 1257. *T. baldum* (Thorne, 1939) Andrassy, 1959
 1258. *T. caudatum* Jairajpuri, Ahmad & Dhananchand, 1979
 1259. *T. cavalcantii* (Lordello, 1955) Andrassy, 1959
 1260. *T. elaboratum* Baqri & Jana, 1986
 1261. *T. garhwalicum* Srivastava *et al.*, 2003
 1262. *T. lissum* (Thorne, 1939) Andrassy, 1959
 1263. *T. loofi* Jairajpuri, Ahmad & Dhanachand, 1980
 1264. *T. longicaudatum* Jairajpuri, Ahmad & Dhanachand, 1979
 1265. *T. mauritanum* (Williams, 1959) Baqri & Jairajpuri, 1969
 1266. *T. oryzae* (Ahmad & Jairajpuri, 1982) Carbonell & Coomans, 1986
 1267. *T. pseudosartum* Carbonell & Coomans, 1987
 1268. *T. shamimi* (Baqri & Jana 1980) Carbonell & Coomans, 1987
 Family APORCELAIMIDAE Heyns, 1965
 Genus ***Akrotonus*** Thorne, 1974
 1269. *A. vigor* Thorne, 1974
 Genus ***Aporcedorus*** Jairajpuri & Ahmad, 1983
 1270. *A. filicaudatus* Jairajpuri & Ahmad, 1983
 Genus ***Aporcelaimellus*** Heyns, 1965
 1271. *A. adoxus* Tjepkema, Ferris & Ferris 1971
 1272. *A. amazonicus* Andrassy, 2004
 1273. *A. amylovorus* (Thorne & Swanger, 1936) Heyn, 1965
 1274. *A. atheri* Baqri, 1991
 1275. *A. baeticus* Alvarez-Ortega, Abolafia & Pena-Santiago, 2013

1276. *A. baqrii* Ahmad & Jairajpuri, 1982
 1277. *A. budauniensis* Khatoun & Sharma, 2000
 1278. *A. chauhani* Baqri & Khera, 1975
 1279. *A. capitatus* (Thorne & Swanger, 1936) Heyns, 1965
 1280. *A. clamus* Thorne, 1974
 1281. *A. conicaudatus* (Altherr, 1953) Monteiro, 1970
 1282. *A. coomansi* Baqri & Khera, 1975
 1283. *A. cylindricus* Ahmad, 1995
 1284. *A. heynsi* Baqri & Jairajpuri, 1968
 1285. *A. indicus* Baqri & Jairajpuri, 1968
 1286. *A. istvani* Dattaray, Gantait, Roy & Manna, 2013
 1287. *A. krygeri* (Ditlevsen, 1928) Heyns, 1965
 1288. *A. laevis* Tjepkema, Ferris & Ferris, 1971
 1289. *A. macropunctatus* Heyns, 1995
 1290. *A. maitai* Yeates, 1967
 1291. *A. obscurus* (Thorne & Swanger, 1936) Heyns, 1965
 1292. *A. obscuroides* Altherr, 1967
 1293. *A. obtusicaudatus* (Bastian, 1865) Altherr, 1968
 1294. *A. paraconicaudatus* (Meyl, 1956) Heyns, 1965
 1295. *A. porcus* Thorne, 1974
 1296. *A. papillatus* (Bastian, 1865) Baqri & Khera, 1975
 1297. *A. rotundicaudatus* Baniyamuddin & Ahmad, 2007
 1298. *A. shamimi* Ahmad, 1995
 1299. *A. subhasi* Gantait, Bhattacharya & Chatterjee, 2006
 1300. *A. tiasiae* Dattaray, Gantait, Roy & Manna, 2013
 1301. *A. taylori* Yeates, 1967
 1302. *A. tritici* (Bastian, 1865) Andrassy, 1986
 1303. *A. tropicus* Jana & Baqri, 1981
 1304. *A. wasimi* Dattaray, Gantait, Roy & Manna, 2013
 Genus **Aporcelaimium** Loof & Coomans, 1970
 1305. *A. labiatum* (De Man, 1880) Loof & Coomans, 1970
 Genus **Aporcelaimus** Thorne & Swanger, 1936
 1306. *A. americanus* Thorne & Swanger, 1936
 1307. *A. litchi* Srivastava, Rawat & Ahmad, 2000
 1308. *A. regius* (De Man, 1876) Thorne & Swanger, 1936
 Genus **Makatinus** Heyns, 1965
 1309. *M. heynsi* Ahmad & Ahmad, 1992
 1310. *M. micropunctatus* Ahmad & Ahmad, 2002
 1311. *M. punctatus* Heyns, 1965
 1312. *M. siddiqii* Gantait, Bhattacharya & Chatterjee, 2010
 Genus **Metaporcelaimus** Lordello, 1965
 1313. *M. marinensis* Alvarez-Ortega, Subbotin & Pena-Santiago, 2013
 Genus **Paraxonchium** Krall, 1958
 1314. *P. maximus* Sen, Chatterjee & Manna, 2012
 1315. *P. parvus* Dhanachand & Jairajpuri, 1981
 Genus **Ramphidorylaimus** Baniyamuddin, Ahmad & Jairajpuri, 2010
 1316. *R. rhamphionus* (Jairajpuri, 1966) Baniyamuddin, Ahmad & Jairajpuri, 2010
 1317. *R. macrodontus* (Hodda, Bloemers, Wanless & Siddiqi, 1994) Baniyamuddin, Ahmad & Jairajpuri, 2010
 Genus **Sectonema** Thorne, 1930
 1318. *S. procta* Jairajpuri & Baqri, 1966
 Genus **Takamangai** Yeates, 1967
 1319. *T. major* (Thorne, 1974) Andrassy, 1991

1320. *T. nothus* (Thorne & Swanger, 1936) Andrassy, 1991
 1321. *T. saccata* (Thorne, 1974) Andrassy, 1991
 Genus **Torumanawa** Yeates, 1967
 1322. *T. shinensis* Bohra & Sultana, 2008
 Genus **Tubixiba** Monteiro & Lordello, 1980
 1323. *T. parva* Pretorius, Kruger & Heyns, 1987
 Family QUDSIANEMATIDAE Siddiqi, 1969
 Genus **Allodorylaimus** Andrassy, 1986
 1324. *A. diadematus* (Cobb in Thorne & Swanger, 1936) Andrassy, 1986
 1325. *A. irritans* (Cobb in Thorne & Swanger, 1936) Andrassy, 1986
 1326. *A. kazirangus* Baniyamuddin & Ahmad, 2011
 1327. *A. kosambaensis* Khan, Ahmad & Jairajpuri, 1995
 1328. *A. piracicabensis* (Lordello, 1955) Andrassy, 1986
 1329. *A. vallus* Khan, Ahmad & Jairajpuri, 1965
 Genus **Talanema** Andrassy, 1992
 1330. *T. dhritiae* Gantait & Das, 2023
 1331. *T. mauritiense* (Williams, 1959) Andrassy 1991
 Genus **Baqriella** Ahmad & Jairajpuri, 1989
 1332. *B. qaiseri* Ahmad & Jairajpuri, 1989
 Genus **Chrysonemoides** Siddiqi, 1969
 1333. *C. distinctus* Jana & Baqri 1985
 Genus **Crateronema** Siddiqi, 1969
 1334. *C. aestivum* Siddiqi, 1969
 1335. *C. tropicum* Imran & Ahmad, 2021
 Genus **Discolaimium** Thorne, 1939
 1336. *D. arcuatum* Hussain & Siddiqi, 1967
 1337. *D. asji* Ali, Suryawanshi & Prabha, 1973
 1338. *D. australe* (Yeast, 1967) Andrassy, 1990
 1339. *D. brachyurum* Hussain & Siddiqi, 1967
 1340. *D. clavatum* Baqri & Khera, 1976
 1341. *D. dubium* Das, Khan & Loof, 1969
 1342. *D. latum* Thorne, 1939
 1343. *D. maracaiensis* (Lordello, 1965), Monteiro, 1970
 1344. *D. mazhari* Baqri & Jairajpuri, 1968
 1345. *D. mukhtarpuriense* Baqri & Jairajpuri, 1969
 1346. *D. obtusum* Hussain & Siddiqi, 1967
 1347. *D. oostenbrinki* Ali, Suryawanshi & Prava, 1973
 1348. *D. paraconura* Siddiqi, 1965
 1349. *D. parweizi* Siddiqi, 2003
 1350. *D. simplex* Siddiqi, 1965
 1351. *D. sublatum* Heyns, 1963
 1352. *D. upum* Baqri & Jairajpuri, 1968
 Genus **Discolaimoides** Heyns, 1963
 1353. *D. arcuicaudatum* (Furstenberg & Heyns, 1965) Das, Khan & Loof, 1969
 1354. *D. bulbiferus* (Cobb, 1906) Heyns, 1963
 1355. *D. florealis* Vinciguerra & Orselli, 1998
 1356. *D. indicum* Mahajan, 1972
 1357. *D. intrastriatus* (Loss, 1945) Loof, 1964
 1358. *D. spatilabium* Khan & Laha, 1982
 1359. *D. symmetricus* Das, Khan & Loof, 1969
 1360. *D. teres* Khan & Laha, 1982
 Genus **Discolaimus** Cobb, 1913

1361. *D. acuticapitus* Furstenberg & Heyns, 1965
 1362. *D. affinis* Loof, 1964
 1363. *D. agricolus* Sauer & Annells, 1986
 1364. *D. brevis* Siddiqi, 1964
 1365. *D. dhanachandi* Gantait, Bhattacharya & Chatterjee, 2009
 1366. *D. laksi* Khan & Laha, 1982
 1367. *D. major* Thorne, 1939
 1368. *D. paramajor* Coomans, 1966
 1369. *D. perplexans* Siddiqi, 1964
 1370. *D. pizai* Monteiro, 1970
 1371. *D. rotundicaudatus* Khan & Laha, 1982
 1372. *D. similis* Thorne, 1939
 1373. *D. silvicolus* Sauer & Annells, 1985
 1374. *D. tenax* Siddiqi, 1964
 1375. *D. texanus* Cobb, 1913
 Genus ***Ecumenicus*** Thorne, 1974
 1376. *E. monohystera* (De Man 1880) Thorne, 1974
 Genus ***Epidorylaimus*** Andr ssy, 1986
 1377. *E. andrassyi* Mushtaq & Ahmad, 2006
 1378. *E. lugdunensis* (De Man, 1880) Andr ssy, 1986
 Genus ***Eudorylaimus*** Andr ssy, 1959
 1379. *E. aquilonarius* Tjepkema, Ferris & Ferris, 1971
 1380. *E. cardiacus* Mushtaq & Ahmad, 2006
 1381. *E. caudatus* Mushtaq & Ahmad, 2006
 1382. *E. fransus* Heyns, 1963
 1383. *E. himalus* Jairajpuri & Ahmad, 1982
 1384. *E. meridionalis* Tjepkema, Ferris & Ferris, 1971
 1385. *E. sabulophilus* Tjepkema, Ferris & Ferris, 1971
 1386. *E. silvaticus* Brzeski, 1960
 1387. *E. subdigitalis* Tjepkema, Ferris & Ferris, 1971
 1388. *E. vulvastratus* Mushtaq & Ahmad, 2006
 Genus ***Indokochinema*** Darekar & Khan, 1979
 1389. *I. conicauda* Darekar & Khan, 1979
 1390. *I. ekramullahi* Jana & Baqri, 1983
 Genus ***Labronema*** Thorne, 1939
 1391. *L. chilense* Andrassy, 1967
 1392. *L. confusum* (Jana & Baqri, 1983) Andr ssy, 1991
 1393. *L. digitatum* Sukul, Das & Mitra, 1975
 1394. *L. digiturum* Vinciguerra, 1984
 1395. *L. enigmatum* Baniyamuddin & Ahmad, 2007
 1396. *L. ferox* Thorne, 1939
 1397. *L. glandosum* Rahman, Jairajpuri & Ahmad, 1986
 1398. *L. loofi* Ahmad & Jairajpuri, 1982
 1399. *L. malagasi* Furstenberg, Heyns & Swart, 1993
 1400. *L. mangalorensis* Ahmad & Ahmad, 2002
 1401. *L. mannai* Dattaray, Roy & Gantait, 2015
 1402. *L. mauritiense* Williams, 1959
 1403. *L. minimus* Dattaray, Roy & Gantait, 2015
 1404. *L. nemella* Mushtaq & Ahmad, 2006
 1405. *L. neodiversum* Mondal, Manna & Gantait, 2012
 1406. *L. neopacificum* Rahaman, Jairajpuri, Ahmad & Ahmad, 1986
 1407. *L. nepalense* Ahmad & Jairajpuri, 1982

1408. *L. obesum* Thorne, 1974
 1409. *L. pararapax* Ahmad & Jairajpuri, 1982
 1410. *L. sphincta* Mohilal & Dhanachand, 2001
 1411. *L. virgo* Monteiro, 1970
 Genus **Labronemella** Andrassy, 1985
 1412. *L. andrassyi* (Baqri & Khera, 1975) Andrassy, 1985
 1413. *L. hemicaudata* Baqri, 1991
 1414. *L. labiata* Andrassy, 1985
 1415. *L. loofi* (Ahmad & Jairajpuri, 1983) Andrassy, 1985
 Genus **Lordellonema** Andrassy, 1959
 1416. *L. bashirensis* Akhter, Ahmad & Jairajpuri, 1994
 1417. *L. indicum* Imran & Ahmad, 2019
 1418. *L. macrodorum* Ahmad *et al.*, 2009
 1419. *L. paramacrodorum* Imran & Ahmad, 2019
 1420. *L. porosum* (Heyns, 1963) Heyns, 1963
 1421. *L. spicularis* Imran & Ahmad, 2019
 Genus **Latocephalus** Patil & Khan, 1982
 1422. *L. conicaudatus* Baqri & Bohra, 2003
 1423. *L. gracile* Patil & Khan, 1982
 1424. *L. laetanus* Siddiqi, 2003
 1425. *L. lineatus* Siddiqi, 2003
 1426. *L. lotus* Siddiqi, 2003
 1427. *L. lunulatus* Siddiqi, 2003
 1428. *L. oostenbriki* (Ali, Suryawanshi & Prabha, 1973) Patil & Khan, 1982
 1429. *L. smithi* (Heyns, 1963) Patil & Khan, 1982
 Genus **Microdorylaimus** Andrassy, 1986
 1430. *M. modicus* (Kirjanova, 1951) Andrassy, 1986
 1431. *M. rapsus* (Heyns, 1963) Andrassy, 1986
 1432. *M. subdigitatus* Mushtaq & Ahmad, 2006
 1433. *M. thornei* (Tjepkema, Ferris & Ferris, 1971) Andrassy, 1986
 Genus **Mitoaxonchium** Yeates, 1973
 1434. *M. basalticum* Yeates, 1973
 Genus **Moshajia** Siddiqi, 1982
 1435. *M. cultristyla* Siddiqi, 1982
 1436. *M. idiofora* Siddiqi, 1982
 1437. *M. ladakhiensis* Ahmad *et al.*, 2009
 1438. *M. warriari* (Jairajpuri, 1965) Siddiqi, 1982
 Genus **Mylodiscus** Thorne, 1939
 1439. *M. mogmus* Bohra & Sultana, 2008
 1440. *M. nanus* Thorne, 1939
 Genus **Nygolaimoides** Meyl, 1960
 1441. *N. gubernaculifer* (Andrassy, 1957) Andrassy, 1987
 Genus **Poronemella** Siddiqi, 1969
 1442. *P. amini* Siddiqi, 1969
 1443. *P. porifer* (Loof, 1964) Siddiqi, 1969
 1444. *P. shamimi* Baqri & Bohra, 2003
 Genus **Sicorinema** Siddiqi, 1982
 1445. *S. sericatum* Siddiqi, 1982
 Genus **Thonus** Thorne, 1974
 1446. *T. confusus* Jana & Baqri, 1982
 1447. *T. garhwaliensis* Ahmad, Nath & Haider, 1986
 1448. *T. goensis* Ahmad, 1993

Genus **Thornia** Meyl, 1954

1449. *T. propinqua* (Paesler, 1941) Andrassy, 1957

Family NORDIIDAE Siddiqi, 1969

Genus **Acephalodorylaimus** Ahmad & Jairajpuri, 1982

1450. *A. attenuatus* Ahmad & Jairajpuri, 1982

Genus **Actinolaimoides** Meyl, 1957

1451. *A. thornei* (Baqri & Jairajpuri, 1976) Siddiqi, 1982

Genus **Cephalodorylaimus** Jairajpuri, 1967

1452. *C. papillatus* Jairajpuri 1967

Genus **Enchodelus** Thorne, 1939

1453. *E. bongersi* Mushtaq, Baniyamuddin & Ahmad, 2007

1454. *E. (Enchodelus) distinctus* Ahmad & Jairajpuri, 1980

1455. *E. (E.) microdoroides* Baqri & Jairajpuri, 1974

1456. *E. (Nepalus) maximus* Baqri & Jairajpuri, 1974

1457. *E. (Parenchodelus) constrictus* Jairajpuri & Loof, 1968

1458. *E. (P.) longidens* Jairajpuri & Loof, 1968

1459. *E. (P.) satendri* Baqri & Jairajpuri, 1968

1460. *E. (P.) thornei* Baqri & Jairajpuri, 1974

1461. *E. (P.) zonatus* Jairajpuri & Loof, 1968

1462. *E. (Rotundus) parateres* Baqri & Jairajpuri, 1974

1463. *E. tropice* Mushtaq, Baniyamuddin & Ahmad, 2007

Genus **Kochinema** Heyns, 1963

1464. *K. caudatum* Baqri & Bohra, 2001

1465. *K. farodai* Baqri & Bohra, 2001

1466. *K. kanganiensis* Handoo, Kantor & Khan, 2021

1467. *K. longicaudatum* Jana & Baqri, 1985

1468. *K. pahalgamiensis* Handoo, Kantor & Khan, 2021

Genus **Lenonchium** Siddiqi, 1965

1469. *L. macrodorum* Ahmad & Jairajpuri, 1988

1470. *L. oryzae* Siddiqi, 1965

Genus **Longidorella** Thorne, 1939

1471. *L. acutis* (Jairajpuri & Siddiqi, 1964) Jairajpuri & Hooper, 1969

1472. *L. intermoides* Baqri, 1991

1473. *L. jaganathi* (Patil & Khan, 1982) Jairajpuri & Ahmad, 1992

1474. *L. macramphis* (Altherr, 1950) Altherr, 1950

1475. *L. mustafi* (Husain & Khan, 1965) Jairajpuri & Hooper, 1969

1476. *L. okhlaensis* (Jairajpuri & Siddiqi, 1964) Jairajpuri & Hooper, 1969

1477. *L. suviswa* Patil & Khan, 1982

1478. *L. xenura* Khan & Siddiqi, 1963

Genus **Oriverutus** Siddiqi, 1971

1479. *O. anisi* Ahmad & Jairajpuri, 1987

1480. *O. arcuatus* Baqri, 1980

1481. *O. asaccatus* (Dhanachand & Jairajpuri, 1980) Ahmad & Jairajpuri, 1987

1482. *O. hastus* Ahmad & Jairajpuri, 1982

1483. *O. lobatus* Siddiqi, 1971

1484. *O. labiatus* Ahmad & Jairajpuri, 1987

1485. *O. longistylus* Ahmad & Jairajpuri, 1987

1486. *O. mammillatus* (Darekar & Khan, 1982) Jairajpuri & Ahmad, 1992

1487. *O. neopagarus* Baniyamuddin & Ahmad, 2007

1488. *O. pagarus* Ahmad & Jairajpuri, 1987

1489. *O. parangulatus* Baqri, 1991

1490. *O. pseudohastus* Ahmad & Ahmad, 2002

1491. *O. sundarus* (Williams, 1964) Siddiqi, 1971
Genus **Parasicagutter** Handoo, Kantor & Khan, 2021
1492. *P. chitwoodi* Handoo, Kantor & Khan, 2021
Genus **Pungentus** Thorne & Swanger, 1936
1493. *P. angulatus* Jairajpuri & Baqri, 1966
1494. *P. clavatus* Ahmad & Jairajpuri, 1979
1495. *P. juglensi* Mahajan, 1972
Genus **Saevadorella** Thorne, 1939
1496. *S. intermoides* Baqri, 1991
Family ACTINOLAIMIDAE Thorne, 1939
Genus **Egtitus** Thorne, 1967
1497. *E. elaboratus* (Cobb, 1906) Thorne, 1967
Genus **Actinolaimus** Cobb, 1913
1498. *Actinolaimus* sp.
Genus **Neoactinolaimus** Thorne, 1967
1499. *N. agilis* Thone, 1967
1500. *N. attenuatus* Khan, Ahmad & Jairajpuri, 1994
1501. *N. chitwoodi* (Moorthy, 1937) Thorne, 1967
1502. *N. kosambus* Khan, Ahmad & Jairajpuri, 1994
1503. *N. rajasthanensis* Bohra & Sultana, 2008
1504. *N. thornei* Chaturvedi & Khera, 1979
Genus **Paractinolaimus** Meyl, 1957
1505. *P. aruprus* Khan, Ahmad & Jairajpuri, 1994
1506. *P. girini* Sukul, 1967
1507. *P. macrodentatus* Sukul, 1967
1508. *P. medinensis* (Ganguly, Patil & Khan 1981) Jana & Baqri, 1984
1509. *P. shamimi* Gantait, Bhattacharya & Chatterjee, 2006
1510. *P. vulvapapillatus* Khan, Ahmad & Jairajpuri, 1994
Genus **Westindicus** Thorne, 1967
1511. *W. keralaensis* Khan, Ahmad & Jairajpuri, 1994
Family CARCHAROLAIMIDAE Thorne, 1967
Genus **Carcharolaimus** Thorne, 1939
1512. *C. denticus* Srivastava, Rawat & Ahmad, 2000
1513. *C. mashoodi* Jairajpuri, 1968
1514. *C. mujtabai* Jairajpuri, 1968
Family LONGIDORIDAE Thorne, 1935
Genus **Longidoroides** Khan, Chawla & Saha, 1978
1515. *L. beryllus* (Siddiqi & Husain, 1965) Luc & Doucet, 1984
1516. *L. longiurus* Chawla & Samathanam, 1980
1517. *L. seclipsi* (Khan, Singh & Singh, 1981) Luc & Doucet, 1984
Genus **Longidorus** Micoletzky, 1922
1518. *L. brevicaudatus* Schuurmans -Stekhoven, 1951
1519. *L. conicaudatus* Khan, 1987
1520. *L. dimorphicaudatus* Baniyamuddin & Ahmad, 2006
1521. *L. elongatus* (De Man, 1876) Thorne & Swanger, 1936
1522. *L. globulicauda* Dalmaso, 1969
1523. *L. goldeni* Handoo, Kantor & Khan, 2021
1524. *L. himalayensis* (Khan, 1986) Jairajpuri & Ahmad, 1992
1525. *L. ishrati* Javed, 1983
1526. *L. mirus* Khan, Chawla & Seshadri, 1971
1527. *L. nirulai* Siddiqi, 1965
1528. *L. psidii* Khan & Khan, 1972

1529. *L. pisi* Edward, Mishra & Singh, 1964
 1530. *L. saginus* Khan, Seshadri, Wescher & Mathen, 1971
 1531. *L. socialis* Singh & Khan, 1996
 1532. *L. sylphus* Thorne, 1939
 1533. *L. vineacola* Sturhan & Weischer, 1964
 Genus *Neolongidorus* Khan, 1987
 1534. *N. doonensis* Singh & Khan, 1996
 Genus *Paralongidorus* Siddiqi, Hooper & Khan, 1963
 1535. *P. citri* (Siddiqi, 1959) Siddiqi, Hooper & Khan, 1963
 1536. *P. dorseri* Sukul, 1972
 1537. *P. distinctus* Baqri & Jairajpuri, 1981
 1538. *P. flexus* Khan, Seshadri, Wescher & Mathen, 1971
 1539. *P. inagreina* (Chawla & Samathanam, 1980) Luc & Doucet, 1984
 1540. *P. major* Verma, 1973
 1541. *P. microlaimus* Siddiqi, 1964
 1542. *P. rex* Andrassy, 1986
 1543. *P. sacchari* Siddiqi, Hooper & Khan, 1963
 1544. *P. sali* Siddiqi, Hooper & Khan, 1963
 1545. *P. rosundatus* Khan, 1987
 Family XIPHINEMATIDAE Dalmasso, 1969
 Genus *Xiphinema* Cobb, 1913
 1546. *X. americanum* Cobb, 1913
 1547. *X. arcum* Khan, 1964
 1548. *X. basiri* Siddiqi, 1959
 1549. *X. bergeri* Luc, 1973
 1550. *X. brasiliense* Lordello, 1951
 1551. *X. brevicaudatum* Schuurmans Stekhoven, 1951
 1552. *X. brevicolle* Lordello & De Costa, 1961
 1553. *X. coxi* Tarjan, 1964
 1554. *X. diversicaudatum* (Micoletzky, 1927), Thorne, 1939
 1555. *X. elitum* Khan, Chawla & Saha, 1978
 1556. *X. elongatum* Schuurmans Stekhoven & Teunissen, 1938
 1557. *X. ensiculiferum* (Cobb, 1893) Thorne, 1938
 1558. *X. gracilicaudatum* (Singh & Khan, 1997) Ganguly, Singh & Proctor, 2000
 1559. *X. hydrabadiensis* Quraishi & Das, 1984
 1560. *X. inaequale* Khan & Ahmad, 1975
 1561. *X. index* Thorne & Allen, 1950
 1562. *X. insigne* Loos, 1949
 1563. *X. kosaigudensis* Quraishi & Das, 1984
 1564. *X. lambertii* Bajaj & Jairajpuri, 1976
 1565. *X. luci* Bajaj & Jairajpuri, 1979
 1566. *X. mamillocaudatum* Khan, 1981
 1567. *X. manasiae* Sen, Chatterjee & Manna, 2010
 1568. *X. monohysterum* Brown, 1968
 1569. *X. neoelongatum* Bajaj & Jairajpuri, 1979
 1570. *X. opisthohysterum* Siddiqi, 1961
 1571. *X. orbum* Siddiqi, 1963
 1572. *X. parachambersi* Maria, Ye, Yu & Gu, 2018
 1573. *X. pruni* Singh & Khan, 1997
 1574. *X. radicola* Goodey, 1936
 1575. *X. riversi* Dalmasso, 1969
 1576. *X. setariae* (Tarjan, 1964) Luc, 1958

Family BELONDIRIDAE Thorne, 1939

Genus *Amphibelondira* Rahman, Jairajpuri, Ahmad & Ahmad, 1987

1577. *A. wasimi* Roy, Gantait & Chatterjee, 2018

Genus *Axonchium* Cobb, 1920

1578. *A. (A.) amplicolle* Cobb, 1920

1579. *A. (A.) bulbosum* Williams, 1958

1580. *A. (A.) camelliae* Dhanam & Jairajpuri, 1998

1581. *A. (A.) cooverkolli* Dhanam & Jairajpuri, 1998

1582. *A. (A.) coomansi* Sen, Chatterjee & Manna, 2011

1583. *A. (A.) elegans* Jairajpuri, 1964

1584. *A. (A.) eletum* Dhanachand & Jairajpuri, 1981

1585. *A. (A.) heynsi* Nair, 1973

1586. *A. (A.) hosakodii* Dhanam & Jairajpuri, 1998

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1607. *A. (Epaxonchium) tacitum* Ahmad & Jairajpuri, 1982

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1611. *A. (Metaxonchium) vaginatum* Jairajpuri, 1965

1612. *A. (Spiculaxonchium) spiculum* Ahmad & Jairajpuri, 1982

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Genus *Belondira* Thorne, 1939

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 1628. *B. porta* Thorne, 1964
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 1631. *B. sclerocephalus* Kumar & Ahmad, 2023
 1632. *B. spicularis* Kumar & Ahmad, 2023
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 1635. *B. tenuidens* Thorne, 1964
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 1638. *B. tumicauda* Coomans & Baqri, 1972
 Genus **Fotedaronema** Handoo, Kantor & Khan, 2021
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 Genus **Dorylaimellus** Cobb, 1913
 1640. *D. (Axodorylaimellus) deviatu*s (Baqri & Jairajpuri, 1969) Jairajpuri, 1983
 1641. *D. (Axodorylaimellus) hanifae* Ahmad & Naz, 2012
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 1658. *D. (Jamilius) filamentosus* (Siddiqi, 1983) Jairajpuri & Ahmad, 1992
 1659. *D. (Jamilius) salimi* (Siddiqi, 1966) Ahmad & Jairajpuri, 1992
 1660. *D. (Jamilius) salvus* Siddiqi, 1968
 1661. *D. (Mesodorylaimellus) jacobi* Baqri & Jairajpuri, 1968
 1662. *D. (Dorylaimellus) longus* Bohra & Sultana, 2010
 1663. *D. (Dorylaimellus) longicaudatus* Jairajpuri, 1964
 1664. *D. (Dorylaimellus) pruni* Huain & Khan, 1967
 1665. *D. stylus* Bohra & Sultana, 2010
 Genus **Lindseyus** Ferris & Ferris, 1973
 1666. *L. indicus* Dhanachand & Jairajpuri, 1980
 Genus **Oxybelondira** Ahmad & Jairajpuri, 1979
 1667. *O. paraperplexa* Ahmad & Jairajpuri, 1979
 Genus **Oxydirus** Thorne, 1939
 1668. *O. elongatus* Altherr, 1963
 1669. *O. gangeticus* Siddiqi, 1966
 1670. *O. magnus* Timm, 1964

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 1671. *P. attenuatum* Jairajpuri & Dhanachand, 1979
 1672. *P. parvulum* Dhanachand, Jairajpuri & Ahmad, 1982
 Genus **Paraoxydirus** Jairajpuri & Ahmad, 1979
 1673. *P. gigas* (Jairajpuri, 1964) Jairajpuri & Ahmad, 1979
 1674. *P. novus* (Jairajpuri, 1965) Jairajpuri & Ahmad, 1978
 1675. *P. indicus* Kumar & Ahmad, 2021
 1676. *P. vulvalpapillatus* Kumar & Ahmad, 2021
 Genus **Roqueus** Thorne, 1964
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 Genus **Timmiella** Kumar & Ahmad, 2023
 1678. *T. goaense* Kumar & Ahmad,
 Family TYLENCHOLAIMIDAE Filipjev, 1934
 Genus **Chitwoodius** Furstenberg & Heyns, 1966
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 1681. *C. seshadrii* Baqri, 1980
 Genus **Discomyctus** Thorne, 1939
 1682. *D. bisexualis* Dhanam & Jairajpuri, 1999
 1683. *D. cephalatus* Thorne, 1939
 1684. *D. elongatus* Dhanachand & Jairajpuri, 1980
 1685. *D. longicaudatus* (Imamura, 1931) Thorne, 1939
 1686. *D. mucronatus* Islam & Ahmad, 2022
 Genus **Metadorylaimus** Jairajpuri & Goodey, 1966
 1687. *M. pachylaimus* Jairajpuri & Goodey, 1966
 Genus **Meylonema** Andrassy, 1960
 1688. *M. indicus* (Chawla, Bhamburkar, Khan & Prasad, 1968) Jairajpuri & Ahmad, 1992
 Genus **Neometadorylaimus** Jairajpuri & Ahmad, 1992
 1689. *N. coomansi* (Ali, Farooqui & Suryawanshi, 1971) Jairajpuri & Ahmad, 1992
 Genus **Opisthotylencholaimus** De Man, 1876
 1690. *O. karnataki* Dhanam & Jairajpuri, 1999
 Genus **Promuntazium** Siddiqi, 1982
 1691. *P. elongatum* Ahmad & Jairajpuri, 1984
 1692. *P. indicum* Mushtaq, Naz & Ahmad, 2007
 Genus **Protylecholaimus** De Man, 1876
 1693. *P. longisaccus* Dhanam & Jairajpuri, 1999
 Genus **Rostrulium** Siddiqi, 1995
 1694. *R. indicum* Islam, Imran & Ahmad, 2019
 1695. *R. siddiqii* Bohra & Sultana, 2009
 Genus **Tantunema** Siddiqi, 1982
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 1697. *T. intermedium* (Peña-Santiago & Coomans 1996) Andrassy, 2009
 1698. *T. pakistanense* (Timm, 1964) Ahad & Ahmad, 2016
 Genus **Tylencholaimus** De Man, 1876
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 1700. *T. asymmetricus* Khan & Ahmad, 1995
 1701. *T. cosmos* (Dhanam & Jairajpuri, 1999) Peña-Santiago, 2008
 1702. *T. decens* Andrassy, 1991
 1703. *T. ibericus* Peña-Santiago & Coomans, 1994
 1704. *T. imperamus* Mohilal & Dhanachand, 2003
 1705. *T. ladakhiensis* Ahad & Ahmad, 2016
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 1709. *T. nagauriensis* Baqri & Bohra, 2001
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 1714. *T. rumjhumii* Khan & Laha, 1982
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 1718. *T. tamiliensis* Islam & Ahmad, 2021
 1719. *T. vanguardimus* Mohilal & Dhanachand, 2000
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 1721. *T. (A.) mongolicus* Andrassy, 1967
 1722. *T. (A.) paracrassus* Monteiro, 1970
 1723. *T. (A.) suryawanshii* Ali & Chisty, 1972
 1724. *T. (A.) teres* Thorne, 1939
 1725. *T. (Disctylencholaimus) constrictus* Vinciguerra, 1986
 1726. *T. (D.) minutus* Vinciguerra, 1986
 1727. *T. (D.) pusillus* Loof & Jairajpuri, 1968
 1728. *T. (Leptotylencholaimus) leptonchoides* Loof, 1964
 1729. *T. (Opisthotylencholaimus) gertii* Kruger, 1965
 1730. *T. (O.) pakistanensis* Timm, 1964
 1731. *T. (Tylencholaimus) cedari* (Siddiqi & Khan, 1964) Jairajpuri & Ahmad, 1992
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 1733. *T. (T.) nanus* Thorne, 1939
 1734. *T. (T.) obscurus* Jairajpuri, 1965
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 1737. *U. tenuidens* Thorne, 1939
 Genus **Xiphinemella** Loos, 1950
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 Genus **Athernema** Ahmad & Jairajpuri, 1978
 1739. *A. unicum* Ahmad & Jairajpuri, 1978
 Genus **Basirotyleptus** Jairajpuri, 1964
 1740. *B. acus* Goseco, Ferris & Ferris, 1974
 1741. *B. (Basirotyleptus) basiri* Jairajpuri, 1974
 1742. *B. (B.) caudatus* Jairajpuri, 1966
 1743. *B. conicaudatus* Islam & Ahmad, 2022
 1744. *B. constrictus* Islam & Ahmad, 2022
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 1748. *B. minutus* Khan, 1987
 1749. *B. minimus* Jana & Baqri, 1981
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 1751. *B. (Basirotyleptus) pini* Siddiqi & Khan, 1965
 1752. *B. siddiqii* Islam & Ahmad, 2022
 Genus **Bertzuckermania** Khera, 1970

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Genus **Caveonchus** Siddiqi, 1982
1754. *C. siddiqii* Ahad & Ahmad, 2017
Genus **Doryllium** Cobb, 1920
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1759. *G. indicus* Ahmad & Jairajpuri, 1982
Genus **Leptonchus** Cobb, 1920
1760. *L. capitatus* Baqri & Jairajpuri, 1968
1761. *L. dissipicularis* Bajaj & Bhatti, 1982
1762. *L. granulatus* Cobb, 1920
1763. *L. neobaccatus* Khan & Laha, 1982
1764. *L. transvaalensis* Heyns, 1963
Genus **Meylis** Goseco, Ferris & Ferris, 1974
1765. *M. dicephalus* (Yeates, 1967) Goseco, Ferris & Ferris, 1974
Genus **Oostenbrinkella** Jairajpuri, 1965
1766. *O. oostenbrinki* Jairajpuri, 1965
1767. *O. shamimi* Dhanachand *et.al.*, 1991
1768. *O. ventrostylus* Dhanam & Jairajpuri, 1999
Genus **Proleptonchus** Lordello, 1955
1769. *P. aestivus* Lordello, 1955
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1771. *P. clarus* Timm, 1964
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1777. *P. shamimi* Bajaj & Bhatti, 1980
Genus **Sclerotstylus** Goseco, Ferris & Ferris, 1981
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Genus **Tylencholaimellus** Cobb, 1915
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1785. *T. (Coronatylencholaimellus) geraldii* Ali, Farooqui & Suryawanshi, 1970
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- Genus *Dorylaimoides* Thorne & Swanger, 1935
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 1794. *D. (Arcidorylaimoides) arcuatus* Siddiqi, 1964
 1795. *D. (Dorylaimoides) arcuicaudatus* Baqri & Jairajpuri, 1969
 1796. *D. brevicaudatus* Islam & Ahmad, 2022
 1797. *D. (Tarjania) bulbosa* (Brzeski & Szczygiel, 1961) Szczygiel, 1965
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 1799. *D. (Arcidorylaimoides) constrictus* Baqri & Jairajpuri, 1969
 1800. *D. (Dorylaimoides) chamoliensis* Ahmad & Jairajpuri, 1983
 1801. *D. (Longidorylaimoides) filicaudatus* Jana & Baqri, 1982
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 1808. *D. (L.) longicaudatus* (Imamura, 1931) Thorne & Swanger, 1936
 1809. *D. (Tarjania) longiurus* Siddiqi, 1965
 1810. *D. loofi* Baqri & Khera 1979
 1811. *D. (Longidorylaimoides) malabaricus* Ahmad & Jairajpuri, 1982
 1812. *D. (Digidorylaimoides) micoletzkyi* (de Man, 1921) Thorne & Swanger, 1936
 1813. *D. mujtabai* Baqri, 1991
 1814. *D. (Tarjania) modestus* Siddiqi, 1965
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 1818. *D. (Longidorylaimoides) paulbuchneri* Meyl, 1956
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 1820. *D. siddiqii* Baqri & Khera, 1979
 1821. *D. silvallis* Islam & Ahmad, 2022
 1822. *D. (Tarjania) subhasi* Jana & Baqri 1982
 1823. *D. teres* Thorne & Swanger, 1936
- Genus *Miranema* Thorne, 1939
 1824. *M. gracile* Thorne, 1939
- Genus *Morasias* Baqri & Jairajpuri, 1969
 1825. *M. bengalensis* Jana & Baqri, 1982
 1826. *M. dimorphicauda* Baqri & Jairajpuri, 1969
 1827. *M. parva* Ahmad & Jairajpuri, 1983
- Genus *Timmus* Goseco, Ferris & Ferris, 1976
 1828. *T. tenerhastus* Goseco, Ferris & Ferris, 1976
- Family AULOLAIMOIDIDAE Hodda, 2007
- Genus *Adenolaimus* Andrassy, 1973
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 1831. *A. orthus* (Thorne, 1939) Goseco, Ferris & Ferris, 1975
- Genus *Aulolaimoides* Micoletzky, 1915
 1832. *A. elegans* Micoletzky, 1915
- Genus *Oostenbrinkia* Ali, Suryawanshi & Ahmad, 1973
 1833. *O. oostenbrinkia* Ali, Suryawanshi & Ahmad, 1973
 1834. *O. parva* Mushtaq, Baniyamuddin & Ahmad, 2006

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Genus *Aquatides* Heyns, 1968

1835. *A. aquaticus* (Thorne, 1930) Thorne, 1974
 1836. *A. christicki* Ahmad & Jairajpuri, 1982
 1837. *A. deconincki* Jairajpuri & Coomans, 1977
 1838. *A. heynsi* Sen, 2017
 1839. *A. intermedius* (De Man, 1880) Ahmad & Jairajpuri, 1982
 1840. *A. minutus* Dhanam, Jairajpuri & Sreedharan, 2002
 1841. *A. thornei* (Schneider, 1937) Ahmad & Jairajpuri, 1982

Genus *Clavicauda* Heyns, 1968

1842. *C. differentialis* Dhanam, Jairajpuri & Sreedharan, 2002
 1843. *C. indicus* Halder, Gantait & Rizvi, 2019
 1844. *C. symmetrica* (Williams, 1958) Ahmad & Jairajpuri, 1982

Genus *Clavicaudoides* Heyns, 1968

1845. *C. clavicaudatus* (Altherr, 1953) Ahmad & Jairajpuri, 1982
 1846. *C. caudatus* (Jairajpuri, 1964) Ahmad & Jairajpuri, 1982
 1847. *C. longidens* Ahmad & Jairajpuri, 1980
 1848. *C. paratrophurus* Dhanam, Jairajpuri & Sreedharan, 2002
 1849. *C. tenuicaudatum* Ahmad & Jairajpuri, 1982
 1850. *C. trophurus* (Heyns, 1968) Ahmad & Jairajpuri, 1982

Genus *Laevides* Heyns, 1968

1851. *L. imphalus* Ahmad & Jairajpuri, 1980
 1852. *L. laevis* (Thorne, 1939) Thorne, 1974
 1853. *L. paraaquaticus* (Paetzold, 1958) Ahmad & Jairajpuri, 1982
 1854. *L. symmetricus* Khan, Jairajpuri & Ahmad, 1989
 1855. *L. timmi* (Heyns, 1968) Ahmad & Jairajpuri, 1982

Genus *Nygolaimus* Cobb, 1913

1856. *N. anneckeii* Heyns, 1968
 1857. *N. captivitatis* (Heyns, 1968) Ahmad & Jairajpuri, 1982
 1858. *N. harishi* Ahmad & Jairajpuri, 1980
 1859. *N. hyans* Thorne, 1974
 1860. *N. macrobrachyurus* (Heyns, 1967) Thorne, 1974
 1861. *N. shamimi* Bohra & Sultana, 2008
 1862. *N. tenuis* Thorne, 1930

Genus *Paravulvulus* Heyns, 1968

1863. *P. acuticaudatus* (Thorne, 1930) Thorne, 1974
 1864. *P. hartingii* (de Man, 1880) Thorne, 1974
 1865. *P. papillatus* Ahmad & Jairajpuri, 1982

Genus *Paranygolaimus* Heyns, 1968

1866. *P. confusus* Khan, Jairajpuri & Ahmad, 1989

Genus *Solididens* Heyns, 1968

1867. *S. australis* (Heyns, 1968) Ahmad & Jairajpuri, 1982
 1868. *S. bisexualis* (Thorne, 1939) Thorne, 1974
 1869. *S. vulgaris* (Thorne, 1930) Thorne, 1974

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Genus *Nygellus* Thorne, 1939

1870. *N. brachyurus* Sukul 1973
 1871. *N. clavatus* Thorne, 1939
 1872. *N. shamimi* Sen, 2015
 1873. *N. subclavatus* Timm & Ameen, 1960
 1874. *N. zingli* Dhanam, Jairajpuri & Sreedharan, 2002

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- Genus *Aetholaimus* Williams, 1962
 1875. *A. indicus* Jairajpuri, 1965
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 Genus *Aporcelaimoides* Heyns, 1965
 1876. *A. probulbum* Heyns, 1965
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 1877. *N. heynsi* Ahmad & Jairajpuri, 1982
 Family CAMPYDORIDAE Thorne, 1935
 Genus *Campydora* Cobb, 1920
 1878. *C. demonstrans* Cobb, 1920
 Genus *Chrysonema* Thorne, 1929
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 Genus *Chrysonema* Thorne, 1929
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