

**LIST OF FREE, PLANT PARASITIC AND INSECT PARASITIC
NEMATODES OF GEORGIA. PART V.
ORDERS: ENOPLIDA CHITWOOD, 1933; CHROMADORIDA,
CHITWOOD, 1933; MONHYSTERIDA DE CONICK ET SCHUURMANS
STEKHOVEN, 1933; MONONCHIDA JAIRAJPURI, 1969.**

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Abstract: In this article are given the List of species of five Orders of Nematodes registered in Georgia. To Order *Enoplida* belongings 46 species. to Order *Chromadorida* – 1, to Order *Monhysterida* – 7, to Order *Areolaimida* – 28, to Order *Mononchida* – 25. In this Orders are nematodes different trophical specialization, but lack plant parasites.

Key word: Plant parasites, five Orders, Georgia.

Abbreviations: **P** – predator; **B** – Bacteriophage or Algophage; **EG** – Eastern Georgia; **WG** – Western Georgia; **Fr** – Frequent; **R** – Rare.

Order Enoplida Chitwood, 1933

Family Aulolaimidae Jairjuri et Hooper, 1968

1. *Aulolaimus* Andrassy; Eliava et Eliashvili, 1973
B; EG; R [14, 27]
2. *A. costatus* Andrassy, 1967
B; EG; R [2, 14, 27, 28, 34,]
3. *A. filiformis* (Timm, 1957) Jairajpuri et Hooper, 1968
B; EG; R [29]
4. *A. Meyli* Loof, 1961
B; EG; R [3]
5. *A. nannocephalus* Andrassy, 1972
B; EG; R [28]
6. *A. pxycephalus* de Man, 1880
B; EG; Fr [13, 14, 29, 36]

Family Bastianidae De Conick, 1935

7. *Bastiania gracilis* de Man, 1876
B; EG a. WG; R [13, 22, 28, 38]
Family Pristomatolaimidae Mokletzky, 1922
8. *Pristomatolaimus dolichurus* de Man, 1880
B; EG a. WG; Fr [10, 18, 28, 32, 33]
9. *P. intermedius* (Butschli; 1873) de
B; EG a. WG; Fr [2, 13, 14, 17, 22, 32, 33]
10. *P. parvus* Milne, 1963
B; EG; R [14, 31, 32, 33]

Family Ironidae de Man, 1876

11. *Ironus ignarus* Bastian, 1885
P; WG; R [5]
12. *I. longicaudatus* de Man, 1884
P; EG a. WG, R [5]

Family Tobrilidae De Conick, 1965

13. *Tobrilus abberans* (W. Schneider, 1925) Andrassy, 1959
B; EG a. WG; Fr [5, 6, 38, 39, 40, 41]
14. *T. gracilis* (Bastian, 1865) Andrassy, 1959
B; EG a. WG; R [10, 41]
15. *T. zacopanensis* (Stefanski, 1924) Andrassy, 1959
B; WG; Fr [3]
16. *Epitobrilus setosus* (Altherr, 1963) Tsalolichin, 1981
B; EG; R [16, 39]

Family Tripylidae de Man, 1876

17. *Tripyla affinis* de Man, 1880
B; EG a. WG; Fr [16, 17, 18, 30, 39]
18. *T. filicaudata* de Man, 1880
B; EG; R [13, 16, 17, 38, 39]
19. *T. glomerans* Bastian, 1865
B; EG a. WG; R [5, 13, 16, 38, 39]
20. *T. longicaudata* Nesterov, 1979
B; EG a. WG; R [16, 37, 39, 41]
21. *T. papillata* Butschli, 1873
B; EG a. WG; R [17, 18,]
22. *T. setifera* Butschli, 1873
B; EG a. WG; R [16, 36, 41]
23. *T. tenuis* Brzeski, 1964
B; EG a. WG; R [34, 341]
24. *Tripylina arenikola* (de Man, 1880) Brzeski, 1963
B; EG a. WG; Fr [13, 14, 16, 18, 28, 29, 36, 39, 40, 41]
25. *T. sheri* Brzeski, 1963
B; EG; R [13, 14]
26. *Paratripyla intermedia* (Butschli, 1873), Brzeski, 1964
B; EG; R [13, 20]
27. *Trishistoma monohistera* (de Man, 1880) Schoormans- Stekhoven, 1951
B; EG; R [16]

Family Alaimidae Mikoletzky, 1922

28. *Alaimus acutus* Thorne, 1939
B; EG; R [16, 29]
29. *A. arcuatus* Thorne, 1939
B; EG a. WG; R [2, 28, 29]
30. *A. glissus* Thorne, 1939
B; EG; R [2, 28, 32, 33]
31. *A. macer* Andrassy, 1958
B; EG; R [13, 14, 28, 29, 36, 41]
32. *A. meyli* Andrassy, 1961
B; EG a. WG; R [16, 28, 29, 39]
33. *A. minor* Cobb, 1893
B; EG; Fr [2, 13, 14, 28, 29, 30, 36, 39, 41]
34. *A. mikronatus* Altherr, 1950
B; EG; R [28, 31]
35. *A. parvus* Thorne, 1939
B; EG a. WG; Fr [2, 13, 16, 28, 29, 32, 33, 39]
36. *A. primitivus* de Man, 1880
B; EG a. WG; Fr [14, 16, 28, 29, 30, 33, 36, 39, 41]

37. *A. protimus* Thorne, 1939
B; EG; R [28]
38. *A. thomugadi* Maupas, 1900
B; EG; R [28, 29]
39. *Amphidelus coronatus* Andrassy, 1957
B; EG; R [36]
40. *A. elegans* (de Man, 1921) Thorne, 1939
B; EG; R [9]
41. *Paramphidelus dolochus* (de Man, 1921) Thorne, 1939
B; EG a. WG; R [9, 10, 17]
42. *p. effilatus* (Schuurmans Stekhoven, 1951) Andrassy, 1977
B; EG; R [8]
43. *P. hortensis* (Andrassy, 1961) Andrassy, 1977
B; EG a. WG; Fr [13, 14, 17, 28]
44. *P. paramonovi* (Eliashvili, 1971) Andrassy, 1977
B; EG; R [9, 28, 30, 32]
45. *P. pseudobulbosus* (Altherr, 1953) Andrassy, 1977
B; EG; R [2, 14, 28, 32, 33, 34]
46. *P. Tasmaniensis* (Allgen, 1929) Andrassy, 1977
B; EG; R [9, 28, 29]
47. *P. uniformis* (Thorne, 1939) Andrassy, 1977
B; EG; R [14, 28, 32, 36]

Order Chromadorida Chitwood, 1933

Family Cyatholaimidae Filipjev, 1918

48. *Achromadora ruricola* (de Man, 1880) Micoletzky, 1925
B; EG; R [2, 36]

Order Monchysterida De Conick et Schuurmans Stekhoven, 1933

Family Monhysteridae de Man, 1876

49. *Eumonchistera disper* (Bastian, 1865) Andrassy, 1981
B; EG; R [10]
50. *E. filiformis* (Bastian, 1885) Andrassy, 1984
B; EG a. WG; R [1, 2, 7, 10, 17, 33]
51. *e. vulgaris* (de Man, 1880) Andrassy, 1984
B; EG a. WG; Fr [2, 14, 15, 17, 18, 21, 22, 28, 41]
52. *Geomonchystera tripyloides* (Andrassy, 1968) Andrassy, 1981
B; EG; R [2]
53. *G. villosa* (Butschli, 1873) Andrassy, 1981
B; EG a. WG; Fr [1, 2, 9, 14, 16, 17, 33, 35, 37, 39]
54. *Monchystrella balbifera* (de Man, 1880) Schneider, 1939
B; EG a. WG; R [10]

Family Xialidae Chitwood, 1951

55. *Theristus agilis* (de Man, 1880) Andrassy, 1977
B; EG; R [14, 16, 17, 18, 40]

Order Areolaimida de Coninck, 1935

Family Rhabdolaimidae Chitwood, 1950

56. *Rhabdolaimus terrestris* de Man, 1880
B; EG; R [10]

Family Anaplectidae Zell, 1993

57. *Anaplectus granulatus* (Bastian, 1865) De Coninck et Schuurmans – Stekhoven, 1932
B; EG a. WG; Fr [1, 2, 9, 10, 14, 17, 18, 19, 20, 22, 24, 25, 28, 29, 32, 34, 38, 39, 41]
58. *A. submerses* (Hirschmann, 1952) Meggenti, 1961
B; EG a. WG; R [2, 20, 28, 38, 40]

Family Plectidae Orley, 1880

59. *Plectus acuminatus* Bastian, 1865
B; EG a. WG; R [9, 16, 17, 18, 39]
60. *P. annulatus* Maggenti, 1961
B; EG a. WG; R [2, 16, 29, 38, 40]
61. *P. elongatus* Maggenti, 1961
B; EG a. WG; Fr [7, 9, 14, 17, 20, 22, 28, 39, 41]
62. *P. longicaudatus* Butschli, 1873
B; EG a. WG; Fr [7, 8, 9, 10, 11, 12, 14, 16, 18, 22, 23, 24, 28, 39, 41]
63. *P. parietinus* Bastian, 1865
B; EG a. WG; Fr [1, 2, 5, 7, 9, 14, 18, 28, 32, 34, 38, 39]
64. *P. parvus* Bastian, 1865
B; EG a. WG; R [1, 2, 16, 18, 28, 39]
65. *P. rizophilus* de Man, 1880
B; EG a. WG; R [2, 16, 18, 28, 39]
66. *P. varians* Maggenti, 1961
B; EG a. WG; R [2, 7, 9, 17, 18, 32]
67. *Ceratoplectus armatus* (Butschli, 1873) Andrassy, 1984
B; EG; R [1, 2, 14, 28]
68. *C. assimilis* (Maggenti, 1961) Andrassy, 1984
B; EG a. WG; R [1, 2, 16, 28, 38, 41]
69. *C. cornus* (Maggenti, 1961) Andrassy, 1984
B; EG; R [29]
70. *Tylosephalus auriculatus* de Man, 1880
B; EG a. WG; R [1, 2, 7, 10, 14, 16, 29, 32]
71. *Wilsonema otophorum* de Man, 1880
B; EG; R [28, 32]

Family Cylindrolaimidae Mikoletzky, 1922

72. *Cylindrolaimus communis* de Man, 1880
B; EG; Fr [2, 9, 16, 28, 32, 38, 39, 40]
73. *C. monochystera* Schneider, 1937
B; EG; R [16, 41]

Family Leptolaimidae Orley, 1880

74. *Chronogaster gracilis* (Cobb, 1913) Andrassy, 1959
B; EG; R [7]

Family Halaphanolaimidae De Coninck et Schuurmans Stekhoven, 1933

75. *Aphanolaimus affentus* de Man, 1880
P; EG; R [8,9]

Order Mononchida Jairajpuri, 1969

Family Mononchidae Chitwood, 1937

76. *Clacus papillatus* (Bastian, 1855) Jairajpuri, 1970
P; EG a. WG; Fr [1, 2, 13, 16, 18, 25, 28, 29, 32, 33, 38, 39, 40]
77. *Comansus parvus* (de Man, 1880) Jairajpuri et Khan, 1977
P; EG a. WG; Fr [2,7, 15, 16, 18, 22, 24, 33, 39]
78. *Mononchus truncatus* Bastian, 1885
P; EG ; R[3, 4, 7, 38]
79. *M. tunbridgensis* Bastian, 1885
P; EG ; R[22, 24]
80. *Prionchulus auritus* Andrassy, 1985
P; EG ; R[16, 41]
81. *P. longus* (Thorne, 1929) Andrassy, 1958
P; EG a. WG; R [16, 18, 38]
82. *P. muskorum* (Jairajpuri, 1845) Wu et Hoepli, 1929
P; EG ; R[16, 27, 37]
83. *P. veskus* Eroshenko, 1971
P; EG ; R[16, 40]

Family Mylonchulidae Jairajpuri, 1969

84. *Mylonchulus brachyuris* (Butscli, 1873) Andrassy, 1958
P; EG ; R[2, 16, 40]
85. *M. brevicaudatus* (Cobb, 1917) Andrassy, 1954
P; EG a. WG; R [2, 16, 18, 20, 29, 32, 40]
86. *M. contractus* Jairajpuri, 1971
P; EG ; R[38]
87. *M. index* (Cobb, 1906) Andrassy, 1958
P; EG a. WG; R [2, 16, 20, 28, 35, 38 40]
88. *M. lacustris* (Cobb, 1915) Andrassy, 1958
P; WG ; R [18, 20, 39]
89. *M. obliquus* (Cobb, 1917) Andrassy, 1958
P; EG ; R[28, 32, 33]
90. *M. rotundicaudatus* (Skwarra, 1921) Andrassy, 1958
P; EG ; R[16, 40]
91. *M. signaturellus* Mulvey, 1961
P; WG ; R[20]
92. *M. sigmaturus* (Cobb, 1917) Altherr, 1953
P; WG ; R[20]

Family Anatonchidae Jairajpuri, 1969

93. *Anatonchus alleni* Mulvey, 1961
P; EG a. WG; R [16, 18, 41]
94. *A. ginglimodontus* Mulvey, 1961
P; EG ; R[16, 40]
95. *A. subacutus* Mulvey, 1961
P; EG ; R[16, 40]
96. *A. tridentatus* (de Man, 1876) De Coninck, 1938
P; EG a. WG; R [16, 18, 24, 28, 40]