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**CHECKLIST OF DIVING BEETLES
(INSECTA, COLEOPTERA, DYTISCIDAE) OF GEORGIA**

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Abstract. Last checklist of Diving Beetles of Georgia was published in 1953 by F. Zaitzev and included 80 species; since then taxonomic changes occurred and some new species were registered and described. For this reason, it was necessary to update records. Currently there are 25 genera and 85 species registered in Georgia.

Key words: Diving beetles, Coleoptera, Distribution, Georgia.

Abbreviations: EG - East Georgia; WG – West Georgia.

Subfamily *Copelatinae* Branden, 1885

Genus *Liopterus* Dejean, 1833

1. *L. haemorrhoidalis* (Fabricius, 1787)
Distribution: Georgia [1].

Subfamily *Laccophilinae* Gistel, 1856

Genus *Laccophilus* Leach in Brewster, 1815

2. *L. hyalinus* (De Geer, 1774)
Distribution: All over Georgia [4].
3. *L. minutus* (Linnaeus, 1758)
Distribution: All over Georgia [4].
4. *L. poecilus* Klug, 1834
Distribution: EG: Tbilisi, Baraleti, Dzveli Lake, Manglisi, WG: Anaklia[4, 7, and Personal data]

Subfamily *Hydroporinae* Aube, 1836

Genus *Hyphydrus* Illiger, 1802

5. *H. ovatus* (Linnaeus, 1761)
Distribution: EG: Gvileti, Kodjori, Mukhrovani [3,4].

Genus *Hydrovatus* Motschulsky, 1853

6. *H. cuspidatus* (Kunze, 1818)
Distribution: EG: Gardabani [3,4].

Genus *Hydroglyphus* Motschulsky, 1853

7. *H. geminus* (Fabricius, 1792)
Distribution: All over Georgia [3,4].
8. *H. signatellus* (Klug, 1834)
Distribution: EG: Tbilisi, Mukhrovani, Gardabani, Akhaltsikhe, Mataniskhevi [4].

Genus *Hygrotus* Stephens, 1828

9. *H. armeniacus* (Zaitzev, 1927)
Distribution: EG: Baraleti [4].
10. *H. confluens* (Fabricius, 1787)
Distribution: EG: Tbilisi, Gardabani, Mukhrovani, Manglisi, Borjomi [4].
11. *H. enneagrammus* (Ahrens, 1833)
Distribution: EG: Tbilisi, Gardabani, Mtskheta, Mukhrovani, Manglisi [4].
12. *H. flaviventris* (Motschulsky, 1860)
Distribution: EG: Tbilisi, Gardabani, Mukhrovani [4].
13. *H. impressopunctatus* (Schaller, 1783)
Distribution: All over Georgia [4].
14. *H. lernaeus* Schaum, 1857
Distribution: EG: Lake Kus Tba [3].
15. *H. marklini* (Gyllenhal, 1813)
Distribution: EG: Bakuriani, Baraleti, Tabatskuri Lake [4].
16. *H. pallidus* (Aube, 1850)
Distribution: EG: Tbilisi [4,7].
17. *H. inaequalis* (Fabricius, 1776)
Distribution: All over Georgia [4].

Genus *Herophydrus* Sharp, 1882

18. *H. musicus* (Klug, 1834)
Distribution: EG: Tbilisi, Gardabani, Mukhrovani [4].

Genus *Deronectes* Sharp, 1882

19. *D. parvicollis* Schaum, 1864
Distribution: EG: Tbilisi, Kojori, Bakuriani, Manglisi, Gardabani [4].

Genus *Nebrioporus* Regimbart, 1906

20. *N. airumilus* (Kolenati, 1845)
Distribution: EG: Bakuriani, Borjomi, Mleta, Pasaauri, Gvileti, Gori, Manglisi, Tbilisi, Gardabani [4].
21. *N. suavis* (Sharp, 1882)
Distribution: EG: Tbilisi [4].

Genus *Stictotarsus* Zimmermann, 1919

22. *S. griseostriatus* (DeGeer, 1774)
Distribution: Bakuriani, Tsemi, Tabatskuri Lake [4].

Genus *Scarodytes* Gozis, 1914

23. *S. halensis halensis* (Fabricius, 1787)
Distribution: EG: Bakuriani, Baraleti, Ktsia, Tsemi, Tabatskuri Lake [4].

Genus *Oreodytes* Seidlitz, 1887

24. *O. davisii davisii* (Curtis, 1831)
Distribution: EG: Mleta [4].

Genus *Graptodytes* Seidlitz, 1887

25. *G. bilineatus* Sturm, 1835
Distribution: WG: Batumi [4].

Genus *Porhydrus* Guignot, 1945

26. *P. lineatus* (Fabricius, 1775)
Distribution: EG: Tbilisi, Mukhrovani [4].

Genus *Hydroporus* Clairville, 1806

27. *H. erythrocephalus* (Linnaeus, 1758)
Distribution: EG: Tsalka, Bakuriani, Tabatskuri Lake [4].
28. *H. angustatus* Sturm, 1835
Distribution: EG: Tsalka [4].
29. *H. palustris* (Linnaeus, 1761)
Distribution: EG: Bakuriani, Borjomi, Tabatskuri Lake, Tbadzveli, Tsalka, Manglisi [4].
30. *H. jonicus caucasicus* Zaitzev, 1927
Distribution: EG: Gvileti [4].
31. *H. ampliatus colchicus* Bilyashiwsky, 2004
Distribution: Georgia [1].
32. *H. nigellus* Mannerheim, 1853
Distribution: EG: Ktsia, Bakuriani, Baraleti, Tabatskuri Lake [4].
33. *H. marganatus* Duftschmid, 1805
Distribution: EG: Baraleti, Ktsia [4].
34. *H. planus* (Fabricius, 1781)
Distribution: EG: Bakuriani, Baraleti, Tbadzveli, Borjomi, Tbilisi, Gardabani [4].
35. *H. tessellatus* (Drapiez, 1819)
Distribution: EG: Tbilisi, Saguramo, Lagodekhi, Telavi, Akhaltsikhe, WG: Sukhumi, [4].
36. *H. kozlovskii* Schaum, 1868
Distribution: EG: Baraleti, Ktsia, Tabatskuri Lake [4].
37. *H. discretus* Fairmare & Brisout, 1859
Distribution: EG: Baraleti, Ktsia, Surami, gvileti, Mleta, Pasaauri, Lagodekhi [4].
38. *H. georgicus* Bilyashiwsky, 2004
Distribution: Georgia [1].
39. *H. jacobsoni* Zaitzev, 1927
Distribution: EG: Bitschuri, Baraleti, Bakuriani, Gvileti, Lagodekhi [2,4].
40. *H. lencoranensis* Fery, 1999
Distribution: Georgia [1].
41. *H. pubescens* (Gyllenhal, 1808)
Distribution: Georgia [1].
42. *H. thracicus* Gueorguiev, 1966
Distribution: EG: Bakuriani [2].
43. *H. transgrediens* Gschwendtner, 1923
Distribution: Georgia [1].

Subfamily *Agabinae* Thomson, 1867

Genus *Platambus* Thomson, 1859

44. *P. maculatus* (Linnaeus, 1758)
Distribution: EG: Mtskheta, Tbilisi [4].
45. *P. lunulatus* (Steven, 1829)
Distribution: EG: Bakuriani, Borjomi, Abastumani, Pasaauri, Manglisi, Lagodekhi, Mleta, Tbilisi [4].

Genus *Agabus* Leach, 1817

46. *A. Caraboides* Sharp, 1882
Distribution: EG: Baraleti [4].
47. *A. glacialis* Hochhuth, 1846
Distribution: EG: Khevsureti, Manglisi, Bakuriani, Kodjori, Gvileti, GW: Svaneti [4 and Personal data].

48. *A. biguttatus* (Olivier, 1795)
Syn.: *Gaurodytes nitidus* Fabricius, 1801
Distribution: EG: Tbilisi, Qvabiskhevi [7 and Personal data].
49. *A. bipustulatus* (Linnaeus, 1767)
Syn.: *Gaurodytes solieri* Aube, 1837
Distribution: EG: Tbilisi [4,7].
50. *A. congener* (Thunberg, 1794)
Distribution: EG: Bakuriani, Baraleti, Borjomi, Tbadzveli, Ktsia, WG: Gagra [4].
51. *A. bergi* Zaitzev, 1913
Distribution: EG: Levan-gel Lake [4].
52. *A. amoenus amoenus* Solsky, 1874
Distribution: EG: Tbilisi [4].
53. *A. nebulosus* (Foster, 1771)
Distribution: EG: Tbilisi, Kobi, Manglisi, Gvileti, Telavi, Mukhrovani, Tabatskuri Lake [4,7].
54. *A. conspersus* (Marsham, 1802)
Distribution: EG: Tbilisi, Bazaleti Lake, Mukhrovani, Gardabani [4,7].
55. *A. sturmii* (Gyllenhal in Schonherr, 1808)
Distribution: EG: Bakuriani, Tabatskuri Lake [4].
56. *A. coxalis schmidti* Zaitzev, 1913
Distribution: EG: Tabatskuri Lake [4].
57. *A. labiatus* (Brahm, 1791)
Distribution: EG: Tuman-gel Lake [4,7].
58. *A. undulatus* (Schränk, 1776)
Distribution: Georgia [1].
59. *A. affinis* (Paykull, 1798)
Distribution: EG: Tbilisi [7].
60. *A. dilatatus* (Brulle, 1832)
Distribution: Georgia [1].
61. *A. paludosus* (Fabricius, 1801)
Distribution: EG: Tsitsamuri [Personal data].

Genus *Ilybius* Erichson, 1832

62. *I. cinctus* Sharp, 1882
Distribution: EG: Lake Kus Tba [4].
63. *I. fuliginosus* (Fabricius, 1792)
Distribution: EG: Baraleti, Borjomi, Manglisi, Gvileti, Tabatskuri Lake, Khevsha [4].
64. *I. satunini* (Zaitzev, 1913)
Distribution: EG: Bakuriani, Baraleti, Tbadzveli, Ktsia [4].
65. *I. subaeneus* Erichson, 1837
Distribution: EG: Tavfaravani Lake, Borjomi, Kobi, Mleta, WG: Gagra [4].

Subfamily *Colymbetinae* Erichson, 1837

Genus *Rhantus* Dejean, 1833

66. *Rh. frontalis* (Marsham, 1802)
Syn.: *Rhantus suturalis* Lacordaire, 1835
Distribution: EG: Tsalka, Borjomi, Baraleti, Manglisi, Mukhrovani [4].
67. *Rh. notaticollis* (Aube, 1837)
Distribution: WG: Poti [4,6].
68. *Rh. suturalis* (MacLeay, 1825)
Syn.: *punctatus* Geoffroy, 1785
Distribution: EG: Tbilisi, Mukhrovani, Mtskheta, Signagi, Gardabani, Pasanauri, WG: Poti [4].

Genus *Colymbetes* Clairville, 1806

69. *C. koenigi* Zaitzev, 1927
Distribution: EG: Baraleti, Tabatskhuri Lake [4].
70. *C. semenowi* (Jakovlev, 1896)
Distribution: Georgia [1,5].

Subfamily *Dytiscinae* Leach in Brewster, 1815

Genus *Eretes* Laporte, 1833

71. *E. griseus* Fabricius, 1781
Distribution: EG: Baraleti, Tabatskhuri Lake [4].

Genus *Hydaticus* Leach, 1817

72. *H. transversalis transversalis* Pontoppidan, 1763
Distribution: WG: Poti, Gagra, Gudauta, Batumi [4].
73. *H. schelkovnikovi* Zaitzev, 1913
Distribution: EG: Gardabani, WG: Poti, Gagra, Sukhumi, Batumi [4].
74. *H. grammicus* Germar, 1830
Distribution: EG: Tbilisi, Gardabani, WG: Poti [4,6].

Genus *Graphoderus* Dejean, 1833

75. *G. cinereus* Linne, 1758
Distribution: EG: Tbilisi, Manglisi, Bakuriani [4].
76. *G. zonatus* Hoppe, 1795
Distribution: EG: Tabatskhuri Lake, Borjomi, Manglisi [4].

Genus *Acilius* Leach, 1817

77. *A. sulcatus* (Linnaeus, 1758)
Distribution: EG: From Bakuriani to Tbilisi, Gvileti, Gudauri [4].

Genus *Dytiscus* Linnaeus, 1758

78. *D. dimidiatus* Bergstrasser, 1778
Distribution: WG: Pichori [6].
79. *D. semisulcatus* O.F.Muller, 1776
Distribution: WG: Pichori, Batumi [4].
80. *D. lapponicus lapponicus* Gyllenhal, 1808
Distribution: EG: Tabatskhuri Lake [4].
81. *D. persicus* Wehncke, 1876
Distribution: Georgia [4].
82. *D. circumcinctus* Ahrens, 1811
Distribution: EG: Chartali [Personal data].
83. *D. circumflexus* Fabricius, 1801
Distribution: EG: Tabatskhuri Lake [4].
84. *D. lateralimarginalis torquantus* Fischer von Waldheim, 1829
Distribution: WG: Poti, Anaklia [4 and Personal data].
85. *D. marginalis marginalis* Linnaeus, 1758
Distribution: Georgia [1].

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