A CATALOGUE OF THE DIVING BEETLES (COLEOPTERA: ADEPHAGA, DYTISCIDAE) OF THE REPUBLIC OF MOLDOVA

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The family DYTISCIDAE is worldwide in distribution. The species are common in tropical latitudes and increasingly common toward the temperate zone. The latest and updated world catalog of the Dytiscidae family is presented by Nilsson (2015). Today more than 160 genera are known globally encompassing more than 4000 species.

This paper presents the first complete and updated list of diving beetles (Coleoptera, Dytiscidae) found and published in Republic of Moldova until 2018. Catalogue includes 7 subfamilies, 11 tribes, 16 genera and 29 species. The species marked with asterisk are new for the fauna of the Republic of Moldova.

Family **DYTISCIDAE** Leach, 1815

Subfamily **AGABINAE** Thomson, 1867

Tribe **AGABINI** Thomson, 1867

Genus **Agabus** Leach, 1817 – 2 species

Subgenus *Agabus* Leach, 1817

uliginosus (Linnaeus, 1761)

Subgenus **Gaurodytes** Thomson, 1859

Guttatus (Paykull, 1798)

Genus **Ilybius** Erichson, 1832 – 3 species

Ater (De Geer, 1774)*

guttiger (Gyllenhal, 1808) *

subaeneus Erichson, 1837

Subfamily **COLYMBETINAE** Erichson, 1837

Tribe **COLYMBETINI** Erichson, 1837

Genus ***Colymbetes*** Clairville, 1806 – 2 species

fuscus (Linnaeus, 1758)

striatus LeConte, 1852*

Genus ***Rhantus*** Dejean, 1833 – 2 species

exsoletus (Forster, 1771)

suturalis (W.S. Macleay, 1825)

Subfamily **COPELATINAE** Van den Branden, 1885

Tribe **COPELATINI** Van den Branden, 1885

Genus ***Liopterus*** Dejean, 1833 – 1 species

haemorrhoidalis (Fabricius, 1787)

Subfamily **CYBISTRINAE** Sharp, 1880

Tribe **CYBISTRINI** Sharp, 1880

Genus ***Cybister*** Curtis, 1827 – 1 species

Subgenus ***Cybister*** Curtis, 1827

lateralimarginalis (De Geer, 1774)

Subfamily **DYTISCINAE** Leach, 1815

Tribe **ACILIINI** Thomson, 1867

Genus ***Acilius*** Leach, 1817 – 1 species

Subgenus ***Acilius*** Leach, 1817

sulcatus (Linnaeus, 1758)

Genus ***Graphoderus*** Dejean, 1833 – 1 species

cinereus (Linnaeus, 1758)

Tribe **DYTISCINI** Leach, 1815

Genus ***Dytiscus*** Linnaeus, 1758 – 4 species

Circumcinctus Ahrens, 1811

circumflexus Fabricius, 1801

dimidiatus Bergsträsser, 1778

marginalis Linnaeus, 1758

Tribe **HYDATICINI** Sharp, 1880

Genus ***Hydaticus*** Leach, 1817 - 1 species

transversalis (Pontoppidan, 1763)

Subfamily **HYDROPORINAE** Aube, 1836

Tribe **BIDESSINI** Sharp, 1880

Genus ***Hydroglyphus*** Motschulsky, 1853 - 1 species

Geminus (Fabricius, 1792)

Tribe **HYDROPORINI** Aube, 1836

Subtribe **HYDROPORINA** Aube, 1836

Genus ***Hydroporus*** Clairville, 1806 - 3 species

angustatus Sturm, 1835

fuscipennis Schaum, 1868

obscurus Sturm, 1835

Subtribe **SIETTITIINA** Smrž, 1982.

Genus ***Graptodytes*** Seidlitz, 1887 - 1 species

Bilineatus (Sturm, 1835)

Genus ***Porhydrus*** Guignot, 1945 - 1 species

lineatus (Fabricius, 1775)

Tribe **HYGROTINI** Portevin, 1929

Genus ***Hygrotus*** Stephens, 1828 - 3 species

Subgenus ***Coelambus*** Thomson, 1860

confluens (Fabricius, 1787)

impressopunctatus (Schaller, 1783)

parallelogrammus (Ahrens, 1812)

Subfamily **LACCOPHILINAE** Gistel, 1848

Tribe **LACCOPHILINI** Gistel, 1848

Genus ***Laccophilus*** Leach, 1815 - 2 species

minutes (Linnaeus, 1758)

poecilus Klug, 1834

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