

NEW RECORDS OF WATER BEETLES (COLEOPTERA: HALIPLIDAE, DYTISCIDAE, GYRINIDAE) FROM MONTENEGRO (SE EUROPE). V. M. Pešić and Ana Pavićević. *Department of Biology, Faculty of Sciences, University of Montenegro, 81000 Podgorica, Serbia and Montenegro*

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The water beetle fauna of Montenegro is still poorly known. In the catalog dealing with water beetles (Hydrochantares and Palpicornia) in Yugoslavia, Gueorguiev (1971) gives a list of 116 water beetle species from Montenegro. Mišković (1977) reported the presence of six water beetle species from the Ulcinj area. In the present paper, 19 water beetle species (Coleoptera: Hydradephaga) are reported, five of which are new for the fauna of Montenegro. All specimens have been deposited in the zoological collection of the Department of Biology (Podgorica). In list of the species, we give the locality, the date of sampling, the total number of individuals and the names of collectors. The names of collectors are indicated by abbreviations: VMP – Vladimir M. Pešić, AP – Ana Pavićević, BG – Bogić Gligorović, DBP – Department of Biology, Podgorica.

The list of established water beetle species in Montenegro is as follows (taxa new for Montenegro are marked with an asterisk):

HALIPLIDAE

Brychius elevatus (Panzer, 1794)

Material examined: Podgorica, Zeta River near the village of Vranjske Njive, 05.10.2004, four specimens, VMP.

Haliplus flavicollis (Sturm, 1834)

Material examined: Podgorica, Komani, Sitnica River near the village of Banići, 28.08.2004, three specimens, VMP.

Pelodytes caesus (Duftschmid, 1805)

Material examined: Podgorica, Komani, Sitnica River near the village of Banići, 28.08.2004, one specimen, VMP.

Pelodytes rotundatus (Aube, 1836)

Material examined: Area of Lake Skadar, Orahovska River near the town of Virpazar, 10.09.2004, two specimens, VMP; Markov Do near Cetinje, Markova Bara, a spring-fed drinking basin for cattle, 04.11.2004, two specimens, VMP.

DYTISCIDAE

Hyphydrus ovatus (Linnaeus, 1761)

Material examined: Montenegro: Markov Do near Cetinje, Markova Bara, a spring-fed drinking basin for cattle, 18.04.2004, two specimens, AP.

Hydroporus discretus (Fairmaire, 1859)

Material examined: Mt. Durmitor, Sedlo, spring near the village

of Dobri Do, 01.08.2002, one specimen, VMP (det. H.Fery); Mt. Bjelasica, Lalevića Dolovi, reohelocrenic spring (No 1), 20.07.2002, one specimen, VMP (det. H. Fery); ibid, 28.07.2004, two specimens, VMP; Mt. Bjelasica, Lalevića Dolovi, reohelocrenic spring 20.07.2002, one specimen, VMP (det. H. Fery); ibid, 28.07.2004, one specimen, VMP.

Deronectes moestus (Fairmaire, 1858)

Material examined: Danilovgrad, stream Rimanić near the village of Martinići, 28.08.2004, two specimens, VMP.

Potamonectes griseostriatus (De Geer, 1774)

Material examined: Crkvine, stream Bistrica, 16.09.2004, two specimens, VMP, AP.

Oreodytes davisii (Curtis, 1831)

Material examined: Tara River between Kolašin and Mojkovac, 16.09.2004, two specimens, VMP, AP.

Scarodytes halensis (Fabricius, 1787)

Material examined: Danilovgrad, stream Rimanić near the village of Martinići, 28.08.2004, eight specimens, VMP; area of Lake Skadar, Orahovska rijeka near the town of Virpazar, 10.09.2004, one specimen, VMP.

Laccophilus hyalinus (De Geer, 1774)

Material examined: Podgorica, Komani, Sitnica River near the village of Banići, 28.08.2004, one specimen, VMP; Markov Do near Cetinje, Markova Bara, a spring-fed drinking basin for cattle, 18.04.2004, two specimens, AP.

Laccophilus minutus (Linnaeus, 1758)

Material examined: Area of Lake Skadar, Virovištica near Virpazar, 10.09.2004, one specimen, VMP.

Platambus maculatus (Linnaeus, 1758)

Material examined: Danilovgrad, canal in the village of Martinići, 15.08.2004, one specimen, VMP; area of Lake Skadar, Orahovska Rijeka River near Virpazar, 10.09.2004, two specimens, VMP.

Agabus bipustulatus (Linnaeus, 1767)

Material examined: Danilovgrad, stream Rimanić near the village of Martinići, 28.08.2004, two specimens, VMP; Podgorica reg., Piperi, spring «Studenac» in the village of Gornji Crnci, 05.09.2004, three specimens, BG; Mt. Durmitor, Zeleni Vir,

02.08.2002, one specimen, VMP (det. H. Fery); Mt. Durmitor, village of Dobri Do, 01.08.2002, rheocrenic spring 2, one specimen, VMP (det. H. Fery); Mt. Bjelasica, Lalevića Dolovi, rheohelocrenic spring (No1), 20.07.2002, one specimen, VMP (det. H. Fery); ibid, 28.07. 2004, two specimens, VMP.

Agabus guttatus (Paykull, 1798)

Material examined: Mt. Durmitor, ca. 6 km S of Sedlo, village of Dobri Do, Sopot Springs (springs of the Komarnica River), 30.07.2002, one specimen, VMP (det. H. Fery); Mt. Bjelasica, Lalevića Dolovi rheohelocrenic spring (No1), 20.07.2002, one specimen, VMP (det. H. Fery); ibid., 28.07. 2004, two specimens, VMP; Mt. Bjelasica, village of Lalevića Dolovi, rheohelocrenic spring (No2), 20.07.2002, one specimen, VMP (det. H. Fery); ibid, 28.07.2004, one specimen, VMP.

Acilius sulcatus (Linnaeus, 1758)

Material examined: Podgorica reg., Piperi, spring «Studenac» in the village of Gornji Crnci, 05.09.2004, one specimen, BG.

Dytiscus semisulcatus (Müller, 1776)

Material examined: Danilovgrad, stream Rimanić near the vil-

lage of Martinići, 28.08.2004, two specimens, VMP; Nikšić, 10.06.1998, one specimen, DBP.

Cybister lateralimaginalis (De Geer, 1774)

Material examined: Podgorica, Komani, spring „Crno Oko“ near the village of Bandići, 28.08.2004, four specimens, VMP.

GYRINIDAE

Gyrinus substriatus (Stephens, 1829)

Material examined: Danilovgrad, stream Rimanić near the village of Martinići, 06. 09. 2004, seven specimens, VMP.

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