

New records of non marine molluscs from Thassos Island (North Aegean, Greece)

DILIAN GEORGIEV

University of Plovdiv, Faculty of Biology, Department of Ecology and Environmental Conservation, 24 Tzar Assen Str., BG-4000 Plovdiv, Bulgaria, e-mail: diliangeorgiev@abv.bg

Abstract. Five mollusc species were recorded on Thassos Island as new for the fauna of the island: Four gastropods (*Aegopinella minor*, *Carychium minimum*, *Deroceras thersites*, *Limax graecus*), and one clam (*Pisidium personatum*). Now the number of species recorded on the island is 83. This is one of the richest island malacofaunas of Greece.

Key words: Mollusca, distribution, Mediterranean.

Introduction

Thassos is a roughly circular island about 30 kilometers in diameter and is covering an area of about 300 square kilometers. The island is dominated by the mountain ranges of Ypsario (1204 metres) and the neighboring Profitis Ilias (1100 metres). The majority of the island's central area is covered by commercially managed pine forests. Towns and villages are mainly confined to the narrow, low-lying, coastal fringe, where olive groves are a prominent feature of the landscape (Fowles, 2016).

The non marine molluscs of Thassos are relatively well studied. A total of 77 species had been reported (Angelov 1959, Bank & Menkhorst 1992, Boettger 1907, Butot & Subai 1981, Fowles 2002, Frank 2018, Leeuwen 2005, Reischütz 1983, 1988, Riedel 1988, 1992, Urbanski 1960, Wiktor 2001). In this short note I add five new species to the faunal list of this island.

Material and Methods

Material was collected by hand or sieves as empty shells or living animals during 17.-21.08.2020 on Thassos Island (North Aegean, Greece). After identification they were deposited in the collection of the author.

Results and Discussion

Five mollusc species were recorded on Thassos Island in addition to its faunal list: Four gastropods, and one clam:

Gastropoda

Aegopinella minor (Stabile, 1864)

17.08.2020, Potamia vill., *Platanus orientalis* forest, near a stream, N40° 42' 58.0", E24° 43' 30.5", 160 m a.s.l.

***Carychium minimum* O. F. Müller, 1774**

21.08.2020, Panagia vill., near and below the entrance of Drakotrypa Cave, in detritus and limestone rocks, N40° 43' 55.4" E24° 43' 54.1", 160 m a.s.l.

***Deroceras (Agriolimax) thersites* (Simroth, 1886)**

21.08.2020, Skala Potamia, grass terrain near walls of a building, under an old board, N40° 43' 02.8" E24° 45' 21.3", 12 m a.s.l.

***Limax (Limax) graecus* (Simroth, 1889)**

21.08.2020, Panagia vill., on the path to Drakotrypa Cave, near a karstic spring, N40° 44' 00.9" E24° 43' 53.2", 146 m a.s.l.

Bivalvia***Pisidium personatum* Malm, 1855**

21.08.2020, Panagia vill., below Drakotrypa Cave, in a karstic spring near the path, N40° 44' 00.9" E24° 43' 53.2", 146 m a.s.l.



Fig. 1. *Deroceras thersites* from Thassos Island (Skala Potamia, N40° 43' 02.8" E24° 45' 21.3", 12 m a.s.l.).

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