

THE ZOOLOGICAL MUSEUM OF THE UNIVERSITY OF ATHENS
2. THE COLLECTION OF ANTS FROM GREECE

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Introduction

As mentioned in a previous paper (LEGAKIS 1982) the study of the ants of Greece is very incomplete. There have been very few articles after the second world war and the older ones contain dubious references, old nomenclature and come from a limited number of localities. The collection of ants from the Zoological Museum of the University of Athens is rather small, old and part of it is in bad condition. However, it contains some new records of ants that have not been previously reported. In total, it contains 90 specimens from 30 species. It is noted that up to now there are 130 species known from Greece.

Methods

The ants were identified by the author using as references the works of EMERY (1908-1912), MÜLLER (1923) and BERNARD (1968) for most cases. The existing identifications were ignored as in some cases they were wrong.

List of species

MYRMICINAE

Aphaenogaster simonelli balcanica Emery 1898

Attica 1910 (leg. Krüper), 2 ♀.

Aphaenogaster subterranea (Latreille 1798)

N. Peloponnese 1871 (leg. Heldreich), 5 ♀.

Messor meridionalis André 1881

N. Peloponnese 1871 (leg. Heldreich), 5 ♀ maj; Attica 1910 (leg. Krüper), 2 ♀ maj, 1 ♀ min.

Messor rufitarsis (F. 1804)

Greece 1861 (leg. Krüper), 1 ♂; Parnassus Mt. 1879 (leg. Krüper), 1 ♂ ;
Attica 1910 (leg. Krüper), 3 ♀.

Pheidole pallidula (Nylander 1848)

- Parnassus Mt. 1879 (leg. Krüper), 1♂; Attica 1910 (leg. Krüper) 2 ♀.
Cremastogaster scutellaris (Olivier 1791)
 Attica 1910 (leg. Krüper), 2 ♀.
Cremastogaster sordidula (Nylander 1848)
 Attica 1910 (leg. Krüper), 2 ♀.
Solenopsis fugax (Latreille 1798)
 Attica 1910 (leg. Krüper), 2♀.
Tetramorium caespitum (L. 1758)
 Peloponnesus 1876 (leg. Emke and Krüper), 1♂.

DOLICHODERINAE

- Liometopum microcephalum* (Panzer 1798)
 Taygetos Mt. 1882 (leg. Krüper), 1 ♀.
Tapinoma erraticum (Latreille 1798)
 Attica 1910 (leg. Krüper), 2 ♀.

FORMICINAE

- Acantholepis frauenfeldi* (Mayr 1855)
 Attica 1910 (leg. Krüper), 2 ♀.
Camponotus herculeanus L. 1758
 Parnassus Mt. 1879 (leg. Krüper), 1 ♀, 1 ♀.
Camponotus ligniperda (Latreille 1802)
 Parnassus Mt. 1879 (leg. Krüper), 1 ♀; Velouhi Mt. 1886 (leg. Krüper), 1 ♀.
Camponotus vagus (Scopoli 1763)
 Greece 1861 (leg. Krüper), 1 ♀; Attica 1871 (leg. Heldreich), 2 ♀;
 Taygetos Mt. 1876 (leg. Strimeneas), 2 ♀; Parnassus Mt. 1879 (leg. Krüper), 3 ♀, 1♂, 2♀; 1882 (leg. Krüper), 1 ♀; 1896 (leg. Strimeneas), 1 ♀.
Camponotus aethiops (Latreille 1798)
 Aigina 1870 (leg. Heldreich), 1 ♀; Attica 1910 (leg. Krüper), 2 ♀.
Camponotus samius ionia Emery 1901
 Greece 1861 (leg. Krüper), 1 ♀; Aigina 1870 (leg. Heldreich), 2 ♀;
 Attica 1871 (leg. Heldreich), 5 ♀; Euboea 1876 (leg. Strimeneas), 1 ♀;
 Taygetos Mt. 1882 (leg. Krüper), 1 ♀.
Camponotus compressus cosensis Forel 1904
 Attica 1871 (leg. Heldreich), 1 ♀; Taygetos Mt. 1896 (leg. Strimeneas), 1 ♀.

- Camponotus gestroi creticus* Forel 1886
Attica 1910 (leg. Krüper), 2 ♀.
- Camponotus lateralis* (Olivier 1791)
Attica 1910 (leg. Krüper), 4 ♀.
- Camponotus piceus* (Leach 1825)
Attica 1910 (leg. Krüper), 1 ♀, 1 ♂.
- Camponotus kiesenwetteri* Roger 1859
Attica 1910 (leg. Krüper), 2 ♀.
- Camponotus truncatus* (Spinola 1808)
Attica 1910 (leg. Krüper), 1 ♀.
- Lasius alienus* (Förster 1850)
Attica 1910 (leg. Krüper), 1 ♀.
- Lasius bicornis* (Förster 1850)
Euboea 1881 (leg. Krüper), 1 ♀.
- Formica cunicularia* Latreille 1798
Parnassus Mt. 1879 (leg. Krüper), 1 ♀.
- Formica fusca* L. 1758
Peloponnesus 1876 (leg. Strimeneas), 1 ♀.
- Formica rufibarbis* F. 1793
Skopelos 1874 (leg. Drakiotis), 1 ♀.
- Cataglyphis cursor* (Fonscolombe 1876)
Attica 1910 (leg. Krüper), 2 ♀.
- Cataglyphis nodus* Brullé 1832
Peloponnesus 1876 (leg. Emke and Krüper), 1 ♂; Parnassus Mt. 1879 (leg. Krüper), 4 ♂.

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