ANNOTATED LIST OF THE ANTS (HYMENOPTERA, FORMICIDAE) OF GREECE

ΣΧΟΛΙΑΣΜΕΝΟΣ ΚΑΤΑΛΟΓΟΣ ΤΩΝ ΜΥΡΜΗΓΚΙΩΝ (ΥΜΕΝΟΠΤΕΡΑ, FORMICIDAE) ΤΗΣ ΕΛΛΑΔΑΣ

Anastasios Legakis
Το Ελληνικό Ζωολογικό Αρχείο είναι ένα διεθνές περιοδικό που δημοσιεύει εργασίες που αφορούν την πανίδα της Ελλάδας και οι οποίες περιλαμβάνουν βασικά δεδομένα απαραίτητα για τη γνώση της. Τέτοιες εργασίες μπορεί να είναι βιβλιογραφίες, κατάλογοι ειδών, πίνακες δεδομένων, μετρήσεις και παρατηρήσεις κ.ά.

Οι εργασίες δημοσιεύονται στα αγγλικά σε ξεχωριστά τεύχη, σε μη τακτά διαστήματα. Περιλαμβάνουν τίτλο, συγγραφέα, διεύθυνση, ελληνική και αγγλική περίληψη, εισαγωγή, κύρια θέμα και βιβλιογραφία. Οι εργασίες γίνονται δεκτές τυπωμένες ευανάγνωστα και οπωσδήποτε σε δισκέτες για IBM-συμβατούς υπολογιστές με μορφή ASCII. Η επιτροπή κρίνει τις εργασίες με τη βοήθεια και εξωτερικών κριτών.

Οι εργασίες πρέπει να είναι τυπωμένες σε σελίδα Α4, με περιθώρια επάνω και κάτω 2,5 εκ. και αριστερά και δεξιά 3 εκ. Ο τίτλος πρέπει να είναι στο κέντρο, στο επάνω μέρος της σελίδας, με κεφαλαία γράμματα. Ακολουθούν το ή τα ονόματα των συγγραφέων (αρχικά και επώνυμο) με κεφαλάρια στην επόμενη γραμμή. Οι επικεφαλίδες των κεφαλαίων πρέπει να είναι στο κέντρο με πεζά γράμματα. Τα λατινικά ονόματα των ειδών πρέπει να είναι πλάγια ή υπογραμμισμένα. Εικόνες, σχέδια, μαυρόασπρες φωτογραφίες και πίνακες πρέπει να βρίσκονται σε ξεχωριστές σελίδες. Οι λεζάντες των εικόνων, σχεδίων και φωτογραφιών πρέπει να βρίσκονται όλες μαζί σε διαφορετική σελίδα. Εγχρωμες φωτογραφίες δεν γίνονται δεκτές.

Η βιβλιογραφία πρέπει να ακολουθεί το πρότυπο:


Author citations in text must be in capital letters. The journal abbreviations must follow the World List of Scientific Periodicals.

Each author receives an original copy of the article instead of reprints.

The articles must be sent to the following address:

Hellenic Zoological Society
c/o Zoological Museum, Dept. of Biology, Univ. of Athens, Panepistimioupolis, 157 84 Athens, Greece

Copyright: Hellenic Zoological Society
ISSN 1106-2134
ANOTATED LIST OF THE ANTS (HYMENOPTERA, FORMICIDAE) OF GREECE

By A. LEGAKIS

Zoological Museum, Univ. of Athens, Panepistimioupolis, 157 84 Athens

Introduction

The Formicidae is among the groups that have been insufficiently studied in Greece although they are one of the most abundant arthropod taxa that live on and in the soil. Their social structure makes them very attractive for ecological and behavioural studies, the kind of research that has not yet flourished in Greece, while their more or less uniform appearance and the taxonomic problems they present, especially in the islands, are repellant for aspiring entomologists.

The first records of ants from Greece came from the French scientific expedition of the Peloponnesse, more than 150 years ago (BRULLÉ 1833), followed by the results of the study of the collections made by E. von Oertzen and H. von Kiesenwetter in various parts of present-day Greece (ROGER 1859, ANDRÉ 1882, 1883). During the second half of last century, the curators of the first Natural History Museum of Greece, T. Heldreich and T. Krüper, contributed material to various entomologists in Europe while the eminent myrmecologists C. Emery and A. Forel started their long list of articles that increased significantly the list of the ants of Greece.

During the first half of the 20th century, the Italians C. Menozzi and B. Finzi and the french F. Santschi studied material mainly from northern Greece and the islands and described many new species and subspecies.

The second half of the 20th century has been very poor in myrmecological research in Greece. Only in recent years have there appeared some interesting articles by D. Agosti, A. Buschinger, C. Collingwood, R. Harkness and the author.

The taxa that have been reported so far show that Greece has a significant ant fauna compared with neighbouring countries. If we take into account the fact that the whole country has not been studied thoroughly (see map), we can expect new records and possibly new taxa in the future.

The ant fauna of Greece seems to have a predominant mediterranean distribution. Central European elements reach northern Greece and some come as far south as central Greece. The ant fauna of the eastern Aegean islands is very similar to that of Asia Minor while the ants of western Greece and the Ionian islands have close affinities with Dalmatian and Italian taxa. Endemism is high, especially in Crete and the Cyclades islands but the situation cannot be considered as final unless the taxonomic problems presented below are clarified.

The fragmentation of the Greek area in many islands, the close affinities with the European, the asian and sometimes the african ant fauna and several other factors have led to the appearance of many different forms of ants. Some of them may be simple ecological adaptations, others may be subspecies and others species. Up to now, there has been no thorough revision of all the ants of Greece. The most recent by Agosti and Collingwood does not include southern Greece and the islands that are the most problematic areas. Almost all the records so far have come from isolated material collected sometimes by persons other than the authors and, especially in the case of the identifications of the previous century, never verified. A lot of the older material has been lost and even the authors themselves have revised their identifications in subsequent publications. In view of these problems, during the course of this work it was decided to abandon the traditional nomenclature and to give only the name of the
taxon without assigning it to any category. It is left to a future revision to clarify the status of these taxa. However, at the end of the species list, an attempt is made to produce a definite and critical list that is in accordance with the latest taxonomic literature. This list includes 256 species (1 Dorylinae, 1 Leptanillinae, 7 Ponerinae, 2 Proceratiinae, 138 Myrmicinae, 13 Dolichoderinae, and 94 Formicinae). The most speciose genera are Myrmica (13 spp.), Aphaenogaster (19 spp.), Messor (16 spp.), Temnothorax (19 spp.), Tetramorium (18 spp.), Lasius (22 spp.), Camponotus (31 spp.) and Formica (13 spp.). The list includes 23 species new for Greece and 1 subspecies. Three further lists are presented, first a list of unavailable names, second, a list of junior synonyms and third, a list of typical localities for taxa that have been described from Greece. A few taxonomic and nomenclatorial notes are appended at the end.

The following list includes the name of the taxon, the name or names under which it has appeared in the greek ant literature, the first bibliographic reference where this name has appeared in capitals, the region from which it has been recorded and some notes. References that are not considered as valid publications under the International Code of Zoological Nomenclature are marked with an asterisk (*). Valid names of species are in **bold italics**, valid names of subspecies are in *regular italics*, junior synonyms are in *regular bold non-italics* and unavailable names or incertae sedis are in *underlined bold non-italics*.

Abbreviations

Cr: Crete  
Cy: Cyclades islands  
Do: Dodecanese islands  
Ea: East Aegean islands  
Ep: Epirus  
Io: Ionian islands  
Ma: Macedonia  
Pe: Peloponnese  
St: Sterea Ellas (Central Greece)  
Th: Thessaly  
Tr: Thrace
AENICTINAE

AENICTINI

GENUS AENICTUS

rhodiensis

Aenictus rhodiensis Menozzi, 1936: Menozzi 1936

Do

Locus typicus in Greece.

LEPTANILLINAE

LEPTANILLINI

GENUS LEPTANILLA

sp.

Leptanilla sp.

Do

The only recorded specimens of this genus in Greece are found in the California Academy of Sciences (http://www.antweb.org/specimen.do?name=casent0006814). They refer to 2 males from Rhodes collected in 2003.

AMBLYOPONINAE

AMBLYOPONINI

GENUS AMBLYOPONE

denticulata

Stigmatomma denticulatum Roger, 1859: Roger 1859
Amblyopone denticulatum (Roger, 1859): Emery & Forel 1879
Amblyopone denticulata (Roger, 1859): André 1882

Ep, St, Pe, Io, Ea, Do

Loci typici of denticulata and gracilicornis in Greece.

impressifrons

Stigmatomma impressifrons Emery, 1869: Emery 1895
Amblyopone impressifrons (Emery, 1869): Agosti & Collingwood 1987a

Pe

PONERINAE

PONERINI

GENUS CRYPTOPONE

ochracea

Euponera ochracea (Mayr, 1855): Menozzi 1936
Cryptopone ochracea (Mayr, 1855): Legakis 1981*
Cryptopone ochraceum (Mayr, 1855): Agosti & Collingwood 1987a

Pe, Do

GENUS HYPOPONERA

eduardi

Ponera contracta (Latreille, 1802) var.: Forel 1886a (emend. Forel 1910b)
Ponera eduardi Forel, 1894: Emery 1898
Hypoponera eduardi (Forel, 1894): Agosti & Collingwood 1987a

Pe, Io, Ea, Do

punctatissima

Ponera punctatissima Roger, 1859: Roger 1859
Hypoponera punctatissima (Roger, 1859): Agosti & Collingwood 1987a

Ea

GENUS PONERA

coarctata

Ponera contracta (Latreille, 1802): Forel 1886a
Ponera coarctata (Latreille, 1802): Finzi 1930

Ma, Ep, Th, St, Io
testacea

*Ponera contracta* v. *testacea* Emery, 1895: **Forel**, 1910b  
*Ponera coarctata* v. *testacea* Emery, 1895: **Finzi** 1930  

Pe, Io

**PROCERATIINAE**

**PROCERATIINI**

**GENUS PROCERATIUM**

*algiricum*

*Sysphincta mayri* (Forel, 1899): **Forel** 1913 (jun. synon.: **Baroni Urbani** 1977)  
*Procercatium algiricum* Forel, 1899: **Baroni Urbani** 1977  

Ep, Pe, Io

*melinum*

*Sysphingta europaea* Forel, 1886: **Forel** 1886a (jun. synon.: **Brown** 1958)  
*Procercatium europaeum* (Forel, 1886): **Forel** 1888  
*Sysphincta europaea* Forel, 1886: **Emery** 1898  
*Procercatium melinum* (Roger, 1860): **Baroni Urbani** 1977  

St, Pe, Io, Do  
Locus typicus of *S. europaea* in Greece.

**MYRMICINAE**

**DACETINI**

**GENUS PYRAMICA**

*argiola*

*Epitritus argiolus* Emery, 1869: **Finzi** 1930  

Io  
In Greece, recorded only once on Kerkyra (**Finzi** 1930).

**baudueri**

*Smithistruma baudueri* (Emery, 1875): **Agosti & Collingwood** 1987a  

Greece  
No locality specified by Agosti & Collingwood.

*membranifera*

*Trichoscapa membranifera* (Emery, 1869): **Agosti & Collingwood** 1987a  

Greece  
No locality specified by Agosti & Collingwood.

*tenuissima*

*Smithistruma tenuissima* Brown, 1953: **Brown** 1953  

Io  
Locus typicus in Greece

**MYRMICINI**

**GENUS MANICA**

*rubida*

*Myrmica rubida* (Latreille, 1802): **Hamann & Klemm** 1976  
*Manica rubida* (Latreille, 1802): **Agosti & Collingwood** 1987a  

Ma, Th, Do

**GENUS MYRMICA**

*bessarabica*

*Myrmica bessarabica* Nasonov, 1889: **Fowles** 2001*  

Ma  
Considered as *incertae sedis*. The record should be *M. specioides* according to Radchenko (pers. comm.).
gallienii

*Myrmica gallienii* Bondroit, 1920: COLLINGWOOD 1992 *

Ma

hellenica

*Myrmica scabrinodis* r. *rugulosa* v. *hellenica* Forel, 1913: FOREL 1913 (unav. name)
*Myrmica rugulosa* v. *hellenica* Finzi, 1926: FINZI 1926
*Myrmica rugulosa hellenica* Finzi, 1926: LEGAKIS 1981 *
*Myrmica hellenica* Finzi, 1926: SEIFERT 1988

Pe, Io

Locus typicus in Greece.

kara\-vaje\-vi

*Sifolinia kara\-vaje\-vi* (Arnoldi, 1930): AGOSTI & COLLINGWOOD 1987a

Ma

lobicorns

*Myrmica lobicorns* Nylander, 1846: AGOSTI & COLLINGWOOD 1987a

Ma

pelops

*Myrmica pelops* Seifert, 2003: SEIFERT 2003a

Pe

Locus typicus in Greece.

ravasinii

*Myrmica ravasinii* Finzi, 1923: SEIFERT 2003a

Ep

rubra

*Myrmica rubra* (L., 1758): AGOSTI & COLLINGWOOD 1987a

Ma

ruginodis

*Myrmica ruginodis* Nylander, 1846: FOREL 1886a

Ep, Pe

rugulosa

*Myrmica rugulosa* Nylander, 1849: AGOSTI & COLLINGWOOD 1987a

Ma

sabuleti

*Myrmica scabrinodis* v. *sabuleti* Meinert, 1861: MENOZZI 1936
*Myrmica sabuleti* Meinert, 1861: COLLINGWOOD 1963

Ma, Ep, St, Do

scabrinodis

*Myrmica scabrinodis* Nylander, 1846: FOREL 1888

Ma, Pe, Io

specioides

*Myrmica bessarabica* Nasonov, 1889: FOWLES 2001*

Ma

sulcinodis

*Myrmica sulcinodis* Nylander, 1846: FOREL 1888

Ma, Th, St
STENAMMINI

GENUS STENAMMA

*debile*

*Stenamma westwoodi* Westwood, 1839: *FOREL 1888
*Stenamma debile* (Förster, 1850): *MEI 1998

Ma, Th, St, Pe, Io, Cy

According to *DUBOIS* (1998), all the south European populations of *Stenamma* belong to *S. debile*.

PHEIDOLINI

GENUS APHAENOGASTER

*balcanica*

*Aphaenogaster testaceo-pilosa* (Lucas, 1846) (partim): *FOREL 1888 (emend. FOREL 1910b)
*Stenamma (Aphaenogaster) testaceo-pilosa v. balcanica* Emery, 1898: *EMERY 1898
*Stenamma (Aphaenogaster) testaceo-pilosa v. balcanica* Emery, 1898: *FOREL 1910b
*Aphaenogaster testaceopilosa semipolita v. balcanica* (Emery, 1898): *FOREL 1901
*Aphaenogaster testaceo-pilosa balcanica* (Emery, 1898): *FOREL 1911a
*Aphaenogaster testaceo-pilosa simonelli v. balcanica* (Emery, 1898): *EMERY 1915b
*Aphaenogaster testaceo-pilosa v. balcanica* (Emery, 1898): *MÜLLER 1923
*Aphaenogaster testaceopilosa v. balcanica* (Emery, 1898): *SANTSCHI 1934
*Aphaenogaster simonelli v. balcanica* (Emery, 1898): *MENOZZI 1936
*Aphaenogaster testaceopilosa balcanica* (Emery, 1898): *HAMANN & KLEMM 1976
*Aphaenogaster simonelli balcanica* (Emery, 1898): *LEGAKIS 1983d
*Aphaenogaster balcanica* (Emery, 1898): *AGOSTI & COLLINGWOOD 1987a

Ep, St, Pe, Io, Ea, Cy, Do, Cr

One of the commonest ants of Greece that in addition has suffered nomenclatorily. A thorough revision of the Mediterranean related taxa, especially from the islands, is badly needed. Locus typicus in Greece.

ceconii

*Aphaenogaster ceconii* Emery, 1894: *EMERY 1894

Cr

An endemic of Crete. Locus typicus in Greece.

epirotes

*Stenamma (Aphaenogaster) epirotes* Emery, 1895: *EMERY 1898
*Aphaenogaster obsidiana v. epirotes* (Emery, 1895): *EMERY 1908b
*Aphaenogaster obsidiana epirotes* (Emery, 1895): *MÜLLER 1923
*Aphaenogaster epirotes* (Emery, 1895): *AGOSTI & COLLINGWOOD 1987a

Io, Ea

festae

*Aphaenogaster splendida festae* Emery, 1915: *EMERY 1915b
*Aphaenogaster festai* Emery, 1915: *COLLINGWOOD 1992 *

Tr, Ma, Ep, Ea, Do

Locus typicus in Greece.

finzii

*Aphaenogaster finzii* Müller, 1921: *COLLINGWOOD 1992 *

Ma

gibbosa

*Atta striola* Roger, 1859: *ROGER 1859 (jun. synon.: EMERY 1895)
*Aphaenogaster striola* (Roger, 1859): *ANDRÉ 1883
*Aphaenogaster gibbosa* (Latreille, 1798): *FOREL 1911a

St, Pe, Io
**graeca**

*Aphaenogaster graeca* Schulz, 1994: SCHULZ 1994

Ma

A Greek endemic. Locus typicus in Greece.

**ionia**

*Aphaenogaster testaceo-pilosa semipolita* v. *ionia* Emery, 1915: EMERY 1915a (unav. name)
*Aphaenogaster testaceopilosa semipolita* v. *ionia* Emery, 1915: EMERY 1921a (unav. name)
*Aphaenogaster testaceopilosa v. jonica* (sic!)
Santschi, 1933: MADER 1941
*Aphaenogaster semipolita ionia* Santschi, 1933:
LEGAKIS 1981 *
*Aphaenogaster semipolita v. ionia* Santschi, 1933:
NHN Leiden *
*Aphaenogaster ionia* Santschi, 1933: AGOSTI & COLLINGWOOD 1987a

Ma, Ep, Pe, Io, Ea, Do, Cr

**ledouxi**

*Aphaenogaster ledouxi* Tohmé, 1969: TAYLOR & CLEE 2008 *

Ea

**lesbica**

*Aphaenogaster pallida v. lesbica* Forel, 1913: FOREL 1913
*Aphaenogaster pallida lesbica* Forel, 1913: LEGAKIS 1981 *
*Aphaenogaster lesbica* Forel, 1913: AGOSTI & COLLINGWOOD 1987a

Ea, Cr

Locus typicus in Greece.

**muelleriana**

*Stenamma (Aphaenogaster) ovaticeps* Emery, 1898: EMERY 1898 (emend. EMERY 1914)
*Aphaenogaster ovaticeps muelleriana* Wolf, 1915: WOLF 1915

Ep, Io

**obsidiana**

*Aphaenogaster obsidiana* (Mayr, 1861): FOREL 1913

Ma, St, Io

**ovaticeps**

*Aphaenogaster ovaticeps* (Emery, 1898): FOREL 1913

Tr, Ma, Ep, Pe, Io, Ea

**rugosoferruginea**

*Aphaenogaster splendida r. rugoso-ferruginea* Forel, 1889: FOREL 1888
*Aphaenogaster rugoso-ferruginea* Forel, 1889: DALLA TORRE 1893
*Aphaenogaster splendida rugoso-ferruginea* Forel, 1889: EMERY 1908b
*Aphaenogaster splendida v. rugoso-ferruginea* Forel, 1889: FINZI 1939

Ea, Cr

Locus typicus in Greece.

**sangiorii**

*Stenamma (Aphaenogaster) sangiorii* Emery, 1901:
EMERY 1901
*Aphaenogaster sangiorii* (Emery, 1901): EMERY 1908b

Io

An endemic of Kefalonia. Locus typicus in Greece.

**semipolita**

*Atta semipolita* (Nylander, 1856): ROGER 1859
*Aphaenogaster testaceo-pilosa v. semipolita* (Nylander, 1856): ANDRE 1883
*Aphaenogaster semipolita* (Nylander, 1856): FOREL 1886a
*Aphaenogaster testaceo-pilosa r. semipolita* (Nylander, 1856): FOREL 1888
Aphaenogaster testaceopilosa semipolita (Nylander, 1856): EMERY 1908b
Aphaenogaster testaceopilosa v. semipolita (Nylander, 1856): MADER 1941

Greek mainland and islands

ROGER (1859) mentions its presence from the Greek islands and Greece generally. FOREL (1886a) recorded it from Ileia (W. Peloponnisos). These records most probably refer to the taxon "ionia". MADER (1941) recorded it from Zakynthos mentioning also the presence of A. testaceopilosa v. jonica in the same island.

**simonellii**

Aphaenogaster testaceo-pilosa v. simonellii Emery, 1894: EMERY 1894
Aphaenogaster testaceo-pilosa semipolita v. simonellii Emery, 1894: EMERY 1908b
Aphaenogaster testaceopilosa simonellii Emery, 1894: EMERY 1921a
Aphaenogaster testaceo-pilosa v. simonellii Emery, 1894: STITZ 1928
Aphaenogaster testaceo-pilosa simonellii Emery, 1894: MENOZZI 1928
Aphaenogaster simonellii Emery, 1894: NEUENSCHWANDER et al. 1983
Aphaenogaster simonellii Emery, 1894: AGOSTI & COLLINGWOOD 1987a

St, Do, Cr

Several of the records for this taxon refer to "balcanica". Locus typicus in Greece.

**splendida**

Atta splendida Roger, 1859: ROGER 1859
Aphaenogaster splendida (Roger, 1859): ANDRÉ 1883

Ma, St, Ea

Locus typicus in Greece.

**sporadis**

Aphaenogaster simonellii v. sporadis Santschi, 1933: SANTSCHI 1933
Aphaenogaster simonelli sporadis Santschi, 1933: LEGAKIS 1981 *

St, Do, Io

Locus typicus in Greece.

Aphaenogaster strioloides Forel, 1890: COLLINGWOOD 1992 *

Ma

**subterranea**

Aphaenogaster subterranea (Latreille, 1798): FOREL 1886a

Ma, Th, Ep, St, Pe, Io, Cy

**subterraneoides**

Aphaenogaster pallida v. subterraneoides Emery, 1881: EMERY 1881
Aphaenogaster pallida Nylander, 1849: ANDRÉ 1883 (emend. DALLA TORRE 1893)
Aphaenogaster pallida cyproites Emery, 1908: FOREL 1910b (jun. synon.: EMERY 1915a)
Aphaenogaster pallida v. cyproites Emery, 1908: FOREL 1913
Aphaenogaster pallida subterraneoides Emery, 1881: EMERY 1921a
Aphaenogaster pallida subterraneoides Emery, 1881: MÜLLER 1923
Aphaenogaster subterraneoides Emery, 1881: AGOSTI & COLLINGWOOD 1987a
Aphaenogaster subterraneoides Emery, 1881: KUGLER 1988

Io, Cy, Ea, Do

Locus typicus in Greece.

Aphaenogaster testaceopilosa (Lucas, 1849): EMERY 1881
Aphaenogaster testaceopilosa (Lucas, 1849): ANDRÉ 1883
Aphaenogaster testaceopilosa testaceopilosa (Lucas, 1849): HAMANN & KLEMM 1976

St, Pe, Io, Do
Dubious records since the nominal subspecies is distributed in the western Mediterranean.

**GENUS MESSOR**

*aegaeus*

*Apheanogaster structor* (Latreille, 1798) (partim):
 FOREL 1886a (emend. FOREL 1910b)
*Messor barbarus clivorum* Ruzsky, 1905 (partim):
 EMERY 1915b (emend. MENOZZI 1936)
*Messor barbarus structor v. mutica* Nylander, 1849 (partim):
 EMERY 1915b (emend. EMERY 1921b)
*Messor structor v. aegaeans* Santschi, 1926:
 EMERY 1915b (unav. name)
*Messor structor v. aegaeae* Santschi, 1926:
 MENOZZI 1928
*Messor structor st. muticus* Nylander, 1849 (partim):
 SANTSCHI 1934
*Messor structor v. aega* Santschi, 1926:
 NHM Leiden 
*Messor structor aegaeae* Santschi, 1926:
 LEGAKIS 1981

Ma, St, Ea, Cy, Do, Cr

AGOSTI & COLLINGWOOD (1987a,b) and BOLTON (1995) assign this taxon to MENOZZI (1928). However, SANTSCHI (1926) is the first to attribute it directly to species *M. structor* v. *aegaeus*.

**alexandri**

*Messor alexandri* Thomé & Thomé, 1981:
 COLLINGWOOD 1993

Do

In Greece, recorded only from Karpathos ( COLLINGWOOD 1993). This taxon was first recorded by MENOZZI (1929) in Kos as *Messor structor ruftarsis v. alexandri*. However, the same author in 1936 corrected his identification to *M. oertzeni amphigea*.

**amphigeus**

*Messor oertzeni v. amphigea* Forel, 1911:
 FOREL 1911a
*Messor oertzeni v. amphigea* Forel, 1911:
 SANTSCHI 1926

Ma, Ea, Do

Locus typicus in Greece.

**bouvieri**

*Messor sancta bouvieri* Bondroit, 1918:
 COLLINGWOOD 1963
*Messor bouvieri* Bondroit, 1918: AGOSTI & COLLINGWOOD 1987a

Tr, St

**caducus**

*Messor caducus* (Victor[Motschulsky], 1839): AGOSTI & COLLINGWOOD 1987a

Tr, Do

According to BARONI URBANI et al. (1989) this taxon is synonymous with *M. semirufus*.

**capitatus**

*Atta capitata* Latreille, 1798: BRULÉ 1833
*Messor barbarus v. capitata* (Latreille, 1798):
 MENOZZI 1936
*Messor capitatus* (Latreille, 1798): PETROV & LEGAKIS 1996

Ma, Pe, Do

**carpathous**

*Messor oertzeni v. carpathous* Menozzi, 1936:
 MENOZZI 1936

Do

A greek endemic. Recorded only once from Karpathos. Locus typicus in Greece.
**concolor**

*Messor barbarus semirufus v. concolor* Emery, 1908: Emery 1908b (unav. name)

*Messor barbarus semirufa v. concolor* Emery, 1908: Emery 1921a (unav. name)

*Messor semirufus v. concolor* Santschi, 1927: Menozzi 1929

*Messor semirufus concolor* Santschi, 1927: Zimmermann 1934

*Messor concolor* Santschi, 1927: Agosti & Collingwood 1987a

Io, Cy, Do, Cr

This taxon should not be attributed to Thomé (Agosti & Collingwood 1987a) since the first available use of this name was by Santschi in 1927.

**denticulatus**

*Messor denticulatus* Santschi, 1927: Agosti & Collingwood 1987a

Do, Cr

According to Collingwood (pers. comm), the specimens named by him as *M. denticulatus* may belong to the species *M. punctaticeps* Santschi, 1910.

**ebeninus**

*Messor ebeninus* Santschi, 1927: Taylor & Clee 2008 *

Ea

**fodorii**

*Messor antennatus v. fodorii* Rössler, 1942: Rössler 1942

*Messor antennatus fodorii* Rössler, 1942: Legakis 1981 *

Ea

A greek endemic. Recorded only from Chios (Rössler 1942, 1951). Locus typicus in Greece.

**hellenius**

*Messor barbarus st. varrialei v. hellenius* Santschi, 1926: Santschi 1926 (unav. name)

*Messor barbarus st. varrialei v. helenis* Santschi, 1926: Santschi 1926 (unav. name)

*Messor varrialei varrialei v. hellenis* Santschi, 1926: Finzi 1928 (unav. name)

*Messor varrialei hellenis* Santschi, 1926: Legakis 1981 *


Ma, Th, St, Pe, Ea, Cy

In the original description, this taxon is called *hellenius* on the first page that contains the list of the ants collected by the author and *hellenis* in the text where it is described. The original name is unavailable and therefore should be attributed to Agosti & Collingwood. Locus typicus in Greece.

**intermedius**

*Messor semirufus v. intermedius* Santschi, 1927: Santschi 1934

*Messor semirufus intermedius* Santschi, 1927: Legakis 1981 *

Do

Recorded only from Rodos (Santschi 1934, Menozzi 1936).

**meridionalis**

*Aphaenogaster barbara* (L., 1767) (partim): Emery 1881 (emend. Forel 1910b)

*Aphaenogaster barbara v. meridionalis* André, 1883: André 1883

*Stenamma barbarum v. meridionalis* André, 1883: Emery 1898

*Stenamma barbarum v. meridionale* André, 1883: Emery 1901

*Messor barbarus meridionalis* (André, 1883): Forel 1910b

*Messor instabilis semirufus v. meridionalis* (André, 1883): Santschi 1926

*Messor semirufus v. meridionalis* (André, 1883): Finzi 1928

*Messor semirufus meridionalis* (André, 1883): Zimmermann 1934

*Messor meridionalis* (André, 1883): Legakis 1983a

Ma, Th, St, Pe, Io, Ea, Cy, Do, Cr
Together with taxa "wasmanni", "semirufus", "concolor", "intermedius", "caducus", this taxon forms a very complicated group. Opinions range from clumping them in one species, *M. semirufus* (BARONI URBANI 1968) to accepting at least four distinct species. Locus typicus in Greece. According to ATANASSOV & DLUSSKY (1992), jun. synonym of *M. caducus.

muticus

*Messor barbarus structor* v. *mutica* Nylander, 1849: FOREL 1911a
*Messor structor muticus* Nylander, 1849: SANTSCHI 1934
*Messor structor rufitarsis* v. *muticus* Nylander, 1849: SANTSCHI 1934
*Messor structor mutica* Nylander, 1849: HAMANN & KLEMM 1976
*Messor mutica* Nylander, 1849: PISARSKI (Budapest Museum)*
*Messor muticus* Nylander, 1849: AGOSTI & COLLINGWOOD 1987a

Ma, Th, St, Io, Ea, Do, Cr

According to ATANASSOV & DLUSSKY (1992) this is a junior synonym of *M. structor.*

oertzeni

*Messor oertzeni* Forel, 1910: AGOSTI & COLLINGWOOD 1987a

Tr, Ea, Do

orientalis

*Aphaenogaster structor* (Latreille, 1798) (partim): FOREL 1886a (emend. FOREL 1910b)
*Messor structor v. orientalis* (Emery, 1898): FOREL 1910b
*Messor barbarus structor v. orientalis* (Emery, 1898): EMERY 1921a
*Messor structor orientalis* (Emery, 1898): LEGAKIS 1981*
*Messor orientalis* (Emery, 1898): AGOSTI & COLLINGWOOD 1987a

Ma, St, Pe, Io, Ea, Cy, Do, Cr

romanus

*Messor structor rufitarsis* v. *romanus* Santschi, 1917: SANTSCHI 1926 (unav. name)
*Messor structor romanus* Santschi, 1917: LEGAKIS 1981*

Ma

An unavailable name. Recorded only once from Greece in Macedonia (SANTSCHI 1926)

rufitarsis

*Messor structor rufitarsis* (Fabricius, 1804):
SANTSCHI 1926
*Messor rufitarsis* (Fabricius, 1804): LEGAKIS 1983d

Ma, Ep, St, Ea

Because of confusion with *M. structor*, at least before 1938, many records are dubious. According to AGOSTI & COLLINGWOOD (1987), junior synonym of *M. structor.*

structor

*Aphaenogaster structor* (Latreille, 1798): EMERY 1881
*Aphaenogaster (Messor) structor* (Latreille, 1798): EMERY 1894
*Messor barbarus clivorum* Ruszky, 1905: FOREL 1910b (jun. synon.: DLUSSKY et al. 1990)
*Messor barbarus structor* (Latreille, 1798): FOREL 1911a
*Messor barbarus v. structor* (Latreille, 1798): STITZ 1928
*Messor structor* (Latreille, 1798): FINZI 1930
*Messor varrialei* Emery, 1921: PISARSKI (Budapest Museum)* (jun. synon.: ATANASSOV & DLUSSKY 1992)

St, Pe, Io, Ea, Do, Cr

The only reference to *M. varrialei* are specimens in the Hungarian National Natural History Museum collected by Biro in Crete, 1906 and determined by PISARSKI.
sultanus

Messor sultanus Santschi, 1917: AGOSTI & COLLINGWOOD 1987a
Ma, Ea, Do, Cr

vizir

Messor barbarus sultana v. vizir Santschi 1927:
SANTSCHI 1927 (unav. name)
Messor sultana vizir Santschi, 1927: LEGAKIS 1981*
Do
An unavailable name. In Greece, recorded only once in Rodos (SANTSCHI 1927). Locus typicus in Greece.

wasmanni

Stenamma (Messor) barbarum meridionale (Andrè, 1883) (partim): EMERY 1901 (emend. FINZI 1930)
Messor semirufus v. wasmanni Krausse, 1910: FINZI 1930
Messor meridionalis wasmanni Krausse, 1910: LEGAKIS 1981*
Messor barbarus v. wasmanni Krausse, 1910:
AGOSTI & COLLINGWOOD 1987a
Messor wasmanni Krausse, 1910: HARKNESS & ISHAM 1988
St, Io, Ea, Cy, Do, Cr

werneri

Messor barbarus varrialei v. werneri Finzi, 1928:
FINZI 1928 (unav. name)
Messor varrialei werneri Finzi, 1928: LEGAKIS 1981*
Ea, Cy
An unavailable name.

GENUS OXYOPOMYRMEX

krueperi

Oxyopomyrmex krueperi Forel, 1911: FOREL 1911a
Ma, Do
Locus typicus in Greece.

lagoi

Oxyopomyrmex lagoi Menozzi, 1936: MENOZZI 1936
Do
A greek endemic. Recorded only from Karpathos where O. krueperi was also recorded. Locus typicus in Greece.

GENUS PHEIDOLE

megacephala

Pheidole megacephala (Fabricius, 1793):
COLLINGWOOD 1993
Ma, Ea, Do, Cr

pallidula

Pheidole pallidula (Nylander, 1849): FOREL 1886a
Pheidole pallidula v. orientalis Emery, 1915: EMERY 1915b (jun. synon.: BARONI-URBANI 1964)
Pheidole pallidula arenarum v. orientalis Emery, 1915: EMERY 1915c (unav. name)
Pheidole pallidula orientalis Müller, 1923: MÜLLER 1923
Pheidole pallidula arenarum v. orientalis Müller, 1923: SANTSCHI 1934
Ma, Ep, Th, St, Pe, Io, Ea, Cy, Do, Cr

teneriffana

Pheidole teneriffana Forel, 1893: FOREL 1910b
Io, Ea, Cy, Do, Cr

MYRMECININI

GENUS MYRMECINA

graminicola

Myrmecina latreillei Curtis, 1829: FOREL 1886a (jun. synon. MAYR 1855)
Myrmecina graminicola (Latreille, 1802): EMERY 1898
Th, St, Pe, Io, Cy, Do, Cr
CREMATOGASTRINI

GENUS CREMATOGASTER

auberti

Crematogaster auberti Emery, 1869: EMERY 1894
Crematogaster auberti Emery, 1869: HAMANN & KLEMM 1976

Ea, Do, Cr

cretica

Crematogaster auberti laestrigon v. cretica
Karavaiev, 1927: KARAVAIEV 1927.

Cr

An unavailable name. Locus typicus in Greece.

flachii

Crematogaster sordidula (Nylander, 1849) var.: FOREL 1886a (emend. FOREL 1910b)
Crematogaster sordidula v. flachii Forel, 1895: FOREL 1895
Crematogaster sordidula v. flachi Forel, 1895: FOREL 1910b
Crematogaster sordidula flachi Forel, 1895: FINZI 1928
Crematogaster sordidula flachi Forel, 1895: ZIMMERMANN 1934
Crematogaster flachi Forel, 1895: COLLINGWOOD 1990 *

Th, St, Pe, Io, Ea, Do, Cr

hellenica

Crematogaster hellenica Forel, 1911: FOREL 1911a
Crematogaster lorteti v. hellenica Forel, 1911: FOREL 1911e
Crematogaster lorteti v. hellenica Forel, 1911: EMERY 1922a

St

Recorded only from Athens. Locus typicus in Greece.

ionia

Cremastogaster scutellaris (Olivier, 1792) var.: FOREL 1888 (emend. FOREL 1911a)
Cremastogaster scutellaris v. ionia Forel, 1911: FOREL 1911a
Cremastogaster scutellaris schmidt i. ionia Forel, 1911: EMERY 1915b
Cremastogaster scutellaris schmidt i. ionia Forel, 1911: MÜLLER 1923
Cremastogaster scutellaris st. schmidt i. ionia Forel, 1911: SANTSCHI 1926
Cremastogaster scutellaris v. ionia Forel, 1911: FINZI 1928
Cremastogaster scutellaris v. ionia Forel, 1911: FINZI 1930
Cremastogaster schmidt i. ionia Forel, 1911: HAMANN & KLEMM 1976
Cremastogaster scutellaris ionia Forel, 1911: LEGAKIS 1981*
Cremastogaster scutellaris ionia Forel, 1911: LEGAKIS 1983d
Crematogaster ionia Forel, 1911: AGOSTI & COLLINGWOOD 1987a

Ma, Ep, Th, St, Pe, Io, Ea, Cy, Do, Cr

lorteti

Crematogaster lorteti Forel, 1910: TAYLOR & CLEE 2008 *

Ea

mayri

Crematogaster sordidula v. flachi Forel, 1895: EMERY 1901 (emend. FINZI 1930)
Cremastogaster sordidula v. flachi Forel, 1895: FOREL 1911a (emend. FINZI 1930)
Crematogaster sordidula mayri (Mayr, 1853): MÜLLER 1923
Cremastogaster sordidula v. mayri (Mayr, 1853): MADEL 1941
Crematogaster sordidula (Nylander, 1849) (partim): AGOSTI & COLLINGWOOD 1987a

Tr, St, Pe, Io, Ea, Cy

schmidti

Cremastogaster scutellaris (Olivier, 1792) (partim): FOREL 1886a (emend. FOREL 1910b).
Cremastogaster scutellaris schmidt i. (Mayr, 1853): EMERY 1901
Cremastogaster scutellaris v. schmidti (Mayr, 1853):
FOREL 1910b
Crematogaster scutellaris st. schmidti (Mayr, 1853):
SANTSCHI 1926
Crematogaster schmidti (Mayr, 1853): COLLINGWOOD 1963
Ma, St, Pe, Io, Ea, Cy, Cr

Crematogaster scutellaris (Olivier, 1792):
EMERY 1898
Cremastogaster scutellaris (Olivier, 1792): LEGAKIS 1984b
Th, St, Pe, Io, Cr

sordidula
Cremastogaster sordidula (Nylander, 1849):
EMERY 1881
Cremastogaster sordidula (Nylander, 1849): EMERY 1898
St, Pe, Io, Ea, Cy, Cr

sordidula
Locus typicus in Greece.

SOLENOPSISIDINI

GENUS CAREBARA

doersteni
Oligomyrmex doersteni Forel, 1886: FOREL 1886a
Oligomyrmex doerstenii Forel, 1886: DALLA TORRE 1893
Pe
Locus typicus in Greece.

GENUS MONOMORIUM

abeillei
Monomorium salomonis abeillei André, 1881:
PISARSKI (Budapest Museum)*
Cr

creticum
Monomorium abeillei v. creticum Emery, 1895:
EMERY 1895
Epixenus creticus Emery, 1908: EMERY 1908c
Monomorium creticum Emery, 1895: EMERY 1908d
Epixenus biroi Forel, 1910: FOREL 1910a
Monomorium salomonis cretica Emery, 1895: EMERY 1922a
Ea, Cr

Locus typicus of M. creticum, E. creticus and E. biroi in Greece. E. biroi Forel, 1910 and its replacement name M. biroianum Bolton, 1995 are considered to be jun. synonyms of creticum since the sole specimen on which the taxon was based is the intermorphic («ergatoid») queen of M. creticum (BUSCHINGER 1989).

dentigerum
Monomorium dentigerum (Roger, 1862):
EMERY 1915b
Monomorium dentiger (Roger, 1862): MENOZZI 1936
Holcomyrmex dentiger (Roger, 1862): HAMANN & KLEMM 1976
St, Io, Do

monomorium
Monomorium minutum Mayr, 1855: FOREL 1888
(junior secondary homonym of Atta minuta Jerdon, 1851)
Monomorium monomorium Bolton, 1987: AGOSTI & COLLINGWOOD 1987a
Pe, Io, Ea

nitidiventre
Monomorium bicolor nitidiventris Emery, 1893:
MENOZZI 1928
Monomorium subopacum nitidiventris Emery, 1893:
MENOZZI 1936
Monomorium nitidiventre Emery, 1893:
COLLINGWOOD 1993
Ea, Cy, Do
perplexum  
Monomorium perplexum Radchenko, 1997: Radchenko 1997a

Cr

pharaonis  
Monomorium pharaonis (L., 1758): Menozzi 1928

Ma, Do, Cr

In Greece, most probably more extensively distributed, especially in large cities.

phoenicium  
Monomorium phoenicium Santschi, 1927: Agosti & Collingwood 1987a

Ea, Cy, Do, Cr

subopacum  
Monomorium subopacum (F. Smith, 1858): Forel 1886a
Monomorium salomonis subopacum (F. Smith, 1858): Forel 1910a
Monomorium salomonis subopaca (F. Smith, 1858): Emery 1922a

Ea, Cy, Cr

GENUS SOLENOPSIS

crivellarii  
Solenopsis crivellarii Menozzi, 1936: Menozzi 1936

Do

Recorded only from Karpathos. Locus typicus in Greece.

fugax  
Solenopsis fugax (Latreille, 1798): Forel 1886a
Solenopsis oraniensis v. msilana Forel, 1894: Forel 1913 (emend. Finzi 1930)

Th, St, Pe, Io, Cy

geminata  
Solenopsis geminata (Fabricius, 1804): Collingwood 1993

Io

In Greece recorded only from Zakynthos (Collingwood 1993)

latro  
Solenopsis latro Forel, 1894: Agosti & Collingwood 1987a

Io

In Greece recorded only from Zakynthos (Collingwood 1993). The same author mentions in litt. another species near "latro" from Crete.

wolfi  
Solenopsis wolfi Emery, 1915: Collingwood 1993

Io

In Greece recorded only from Zakynthos (Collingwood 1993).

FORMICOXENINI

GENUS CARDIOCONDYLA

batesii  
Cardiocondyla batesi Forel, 1894: Agosti & Collingwood 1987a

Ma

bulgarica  
Cardiocondyla bulgarica Forel, 1892: Agosti & Collingwood 1987a

Do
Cardiocondyla elegans Emery, 1869: HAMANN & KLEMM 1976
Ma, St, Pe, Io, Do, Cr

eleonorae
Cardiocondyla elegans v. eleonorae Forel, 1911: SANTSCHI 1934
Cardiocondyla elegans v. eleonora Forel, 1911: MENOGGI 1936
Cardiocondyla elegans eleonora Forel, 1911: LEGAKIS 1981 *
Do
According to SEIFERT (2003b), a junior synonym of C. bulgarica.

mauritanica
Cardiocondyla mauritanica Forel, 1890: SEIFERT 2003b
Cr

nigra
Cardiocondyla nigra Forel, 1905: COLLINGWOOD 1990 *
Cr
In Greece, recorded only once from Crete (COLLINGWOOD 1990).

santschii
Cardiocondyla elegans v. santschii Forel, 1905: FOREL 1910a
Cardiocondyla elegans santschi Forel, 1905: LEGAKIS 1981 *
Cr
In Greece, recorded only once from Crete (FOREL 1910a). According to BONDROT (1918), junior synonym of C. elegans.

Cardiocondyla stambuloffii Forel, 1892: SEIFERT 2003b
Pe

GENUS CHALEPOXENUS
muellerianus
Chalepoxenus muellerianus (Finzi, 1922): BUSCHINGER et al. 1988
Ma, Th, St, Pe, Cr

GENUS FORMICOXENUS
nitidulus
Formicoxenus nitidulus (Nylander, 1846): AGOSTI & COLLINGWOOD 1987a
Greece
No locality specified by the authors.

GENUS LEPTOTHORAX
acervorum
Leptothorax acervorum (Fabr., 1793): AGOSTI & COLLINGWOOD 1987a
Greece
No locality specified by the authors.

gredleri
Leptothorax gredleri Mayr, 1855: AGOSTI & COLLINGWOOD 1987a
Greece
No locality specified by the authors.

muscorum
Leptothorax muscorum (Nylander, 1846): AGOSTI & COLLINGWOOD 1987a
Ma
GENUS MYRMOXENUS

adlerzi

Ma, St, Pe

Locus typicus in Greece.

gordiagini

Myrmoxenus gordiagini Ruszky, 1902: BUSCHINGER & DOUWES 1993
St

kraussei

Epimyrma kraussei (Emery, 1915): AGOSTI & COLLINGWOOD 1987a
Ma, Cr

ravouxi

Epimyrma ravouxi (André, 1896): AGOSTI & COLLINGWOOD 1987a
Ma

GENUS TEMNOTHORAX

aeolius

Leptothorax bulgaricus aeolius Forel, 1911: MENOZZI 1936
Ea, Do

affinis

Leptothorax tuberum v. affinis Mayr, 1855: FOREL 1888
Leptothorax affinis Mayr, 1855: AGOSTI & COLLINGWOOD 1987a
St, Ea

balcanicus

Leptothorax rottenbergi v. balcanica Santschi, 1909: SANTSCHI 1926
Leptothorax rottenbergi balcanica Santschi, 1909: LEGAKIS 1981 *
Leptothorax semiruber André, 1881 (partim): AGOSTI & COLLINGWOOD 1987a
Ma

bulgaricus

Leptothorax bulgaricus Forel, 1892: COLLINGWOOD 1993
Io

In Greece, recorded only from Zakynthos (COLLINGWOOD 1993).

clypeatus

Leptothorax clypeatus (Mayr, 1853): MADER 1941
Io

corticalis

Leptothorax tuberum v. corticalis (Schenck, 1852): FOREL 1886a
Leptothorax corticalis (Schenck, 1852): AGOSTI & COLLINGWOOD 1987a
St

creticus

Leptothorax exilis creticus Forel, 1910: FOREL 1910a
Leptothorax exilis cretica Forel, 1910: EMERY 1924
Do, Cr

Locus typicus in Greece. According to BARONI URBANI (1971), junior synonym of T. exilis.

darrii

Leptothorax tuberum exilis v. darrii Forel, 1911: EMERY 1915b
Leptothorax exilis v. darrii Forel, 1911: FINZI 1930
Leptothorax exilis darius Forel, 1911: HAMANN & KLEMM 1976
Leptothorax exilis darii Forel, 1911: LEGAKIS 1981 *

Io, Do

According to BARONI URBANI (1971), junior synonym of T. exilis.

**dessyi**

Leptothorax dessyi Menozzi, 1936: MENOZZI 1936

Do

Recorded only once from Karpathos. Locus typicus in Greece.

**exilis**

Leptothorax exilis Emery, 1869: EMEY 1881
Leptothorax tuberum v. exilis Emery, 1869: ANDRE 1883
Myrafant exilis (Emery, 1869) : STILLE 1996

Ma, St, Pe, Ea, Do, Cr

**galatica**

Leptothorax rottenbergi semiruber v. galatica
Santschi, 1921: MENOZZI 1936 (unav. name)
Leptothorax rottenbergi galatica Santschi, 1921: LEGAKIS 1981 *

Do

An unavailable name. Recorded in Greece only from Rodos and Karpathos (MENOZZI 1936)

**interruptus**

Leptothorax interruptus (Schenck, 1852): AGOSTI & COLLINGWOOD 1987a

Ma, Th

**luteointerruptus**

Leptothorax tuberum v. luteo-interruptus Forel, 1886: FOREL 1886a

Pe

A taxon that, to our knowledge, has been mentioned only once in the literature.

**luteus**

Leptothorax tuberum v. luteus Forel, 1874: FOREL 1888
Leptothorax luteus Forel, 1874: MENOZZI 1936

St, Do

**melanocephalus**

Leptothorax melanocephalus Emery, 1870: AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors. According to CASEVITZ-WEULERSEE (1990), junior synonym of T. tuberum.

**niger**

Leptothorax niger Forel, 1894: COLLINGWOOD 1990 *

Cr

**nigriceps**

Leptothorax nigriceps Mayr, 1855: AGOSTI & COLLINGWOOD 1987a

Ma, Pe
nigritus

*Leptothorax nigritus* Emery, 1878: AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors.

nitidiceps

*Leptothorax tuberum interruptus v. nitidiceps* Forel, 1890: EMERY 1898 (unav. name)
*Leptothorax interruptus nitidiceps* (Dalla Torre, 1893): LEGAKIS 1981 *

Io

nylanderi

*Leptothorax tuberum r. nylanderi* (Förster, 1850):
FOREL 1888
*Leptothorax nylanderi* (Förster, 1850): FOREL 1911a
*Leptothorax tuberum nylanderi* (Förster, 1850):
EMERY 1914

Ma, Ep, Io, Cy

recedens

*Leptothorax recedens* (Nylander, 1856): AGOSTI & COLLINGWOOD 1987a
*Temnothorax recedens* (Nylander, 1856): STILLE 1996

Ma, Th, St, Pe, Io, Ea, Do, Cr

rogeri

*Leptothorax recedens* (Nylander, 1856) (partim):
ROGER 1859 (emend. EMERY 1869)
*Temnothorax recedens* (Nylander, 1856) (partim):
MAYR 1863 (emend. EMERY 1869)
*Temnothorax rogeri* Emery, 1869: EMERY 1869
*Temnothorax recedens r. rogeri* Emery, 1869: FOREL 1886a
*Leptothorax rogeri* Emery, 1869: DALLA TORRE 1893.
*Leptothorax recedens rogeri* Emery, 1869: EMERY 1898

St, Io, Ea, Do


rottenbergi

*Leptothorax rottenbergi* (Emery, 1870): TAYLOR & CLEE 2008 *

Ea

rougeti

*Leptothorax rougeti* Bondroit, 1918: FOWLES 2001 *

Ma

semiruber

*Leptothorax rottenbergi v. semiruber* André, 1881:
FOREL 1888
*Leptothorax rottenbergi semiruber* André, 1881:
LEGAKIS 1981 *
*Leptothorax semiruber* André, 1881: AGOSTI & COLLINGWOOD 1987a

Ma, Th, St, Ea, Cy, Do, Cr

solerii


St, Do

Locus typicus in Greece.

tuberum

*Leptothorax tuberum* (Fabricius, 1775): FOREL 1886a

Ma, Pe, Io

unifasciatus

*Leptothorax tuberum r. unifasciatus* (Latreille, 1798):
FOREL 1886a
*Leptothorax unifasciatus* (Latreille, 1798): FOREL 1888
*Leptothorax tuberum unifasciatus* (Latreille, 1798):
EMERY 1915b
*Leptothorax tuberum unifasciata* (Latreille, 1798):
MENOZZI 1936

Ma, Ep, Pe, Io, Ea, Do
GENUS TETRAMORIINI

GENUS ANERGATES

atratus

Anergates atratus (Schenck, 1852): AGOSTI & COLLINGWOOD 1987a

Ma

In Greece, recorded only once in W. Macedonia (COLLINGWOOD 1992).

GENUS STRONGYLOGNATHUS

dalmaticus

Strongylognathus dalmaticus Baroni Urbani, 1969: COLLINGWOOD 1993

Do

In Greece, recorded only once from Karpathos (COLLINGWOOD 1993).

cf. insularis


Cr

In Greece, recorded only from Crete (BUSCHINGER 1989).

silvestrii

Strongylognathus silvestrii Menozzi, 1936: MENOZZI 1936

Do

Recorded only once from Rodos. Locus typicus in Greece.

testaceus

Strongylognathus testaceus (Schenck, 1852): AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors.

GENUS TETRAMORIUM

biskrense

Tetramorium biskrense Forel, 1904: TAYLOR & CLEE 2008 *

Ea

caesitum

Tetramorium caespitum (L., 1758): FOREL 1886a

Ma, Ep, St, Pe, Io, Ea, Cy, Do, Cr

chefketi

Tetramorium chefketi Forel, 1911: AGOSTI & COLLINGWOOD 1987a

Tetramorium chefketi Forel, 1911: GÜSTEN et al. 2006

Ma, Io, Ea

davidi

Tetramorium davidi Forel, 1911: AGOSTI & COLLINGWOOD 1987a

Do

In Greece, recorded only once from Karpathos (COLLINGWOOD 1993).

diomedaeum

Tetramorium diomedaeum Emery, 1908: COLLINGWOOD 1992 *

Tetramorium diomedæa Emery, 1908: TAYLOR & CLEE 2008 *

Io, Ea

In Greece, recorded only from the islands of Zakynthos (COLLINGWOOD 1992) and Chios (TAYLOR & CLEE 2008 *).

ferox

Tetramorium caespitum st. ferox Ruzsky, 1903:

SANTSCHI 1926

Tetramorium ferox Ruzsky, 1903: AGOSTI & COLLINGWOOD 1987a
Ma, Io

feroxoides


Ea

In Greece, recorded only once from Chios (COLLINGWOOD 1993).

flavidulum

*Tetramorium caespitum v. flaxidula* (sic!) Emery, 1924: FINZI 1928.
*Tetramorium caespitum flavidula* Emery, 1924: LEGAKIS 1981 *

Th

In Greece, recorded only once from Skopelos (FINZI 1928).

forte

*Tetramorium forte* Forel, 1904: TAYLOR & CLEE 2008 *

Ea

A doubtful record since *T. forte* is considered to be a western Mediterranean species (GÜSTEN et al. 2006).

galaticum

*Tetramorium semilaeve v. galatica* Menozzi, 1936: MENOZZI 1936
*Tetramorium semilaeve galaticum* Menozzi, 1936: LEGAKIS 1981 *

Do

hippocratis

*Tetramorium hippocratis* Agosti & Collingwood, 1987: COLLINGWOOD 1990 *

Cr

In Greece, recorded only from Crete (COLLINGWOOD 1990).

laevior

*Tetramorium ferox v. laevior* Menozzi, 1936: MENOZZI 1936
*Tetramorium ferox laevior* Menozzi, 1936: LEGAKIS 1981 *

Cy, Do

lucidulum

*Tetramorium caespitum punicum v. lucidula* Emery, 1909: FOREL 1910a (unav. name)
*Tetramorium punicum lucidula* Menozzi, 1933: LEGAKIS 1981 *
*Tetramorium lucidulum* Menozzi, 1933: KUGLER 1988

Tr, Ma, Cy, Cr

meridionale

*Tetramorium meridionale* Emery, 1870: COLLINGWOOD 1993

Do

In Greece, recorded only once from Karpathos (COLLINGWOOD 1993).

moravicum

*Tetramorium moravicum* Kratochvil, 1941: CSÖSZ et al. 2007

Ep, Th, Pe

punctatum

*Tetramorium punctatum* Santschi, 1927: TAYLOR & CLEE 2008 *

Ea

punicum

*Tetramorium caespitum* (L., 1758) (partim): FOREL 1886a (emend. FOREL 1910b)
Tetramorium caespitum punicum (F. Smith, 1861):
Forel 1910a
Tetramorium caespitum v. punica (F. Smith, 1861):
Forel 1911a
Tetramorium punicum (F. Smith, 1861): AGOSTI & COLLINGWOOD 1987a
St, Io, Ea, Do, Cr

rhodium

Tetramorium caespitum caespitum v. rhodia Emery, 1915: EMERY 1915b. (unav. name)
Tetramorium caespitum v. rhodia Emery, 1924:
Emery 1924
Tetramorium ferox rhodia Emery, 1924: MENOZZI 1936
Tetramorium caespitum rhodia Emery, 1924:
HAMANN & KLEMM 1976
Tetramorium rhodium Emery, 1924: Csösz et al. 2007
Do

Recorded only from Rodos. Locus typicus in Greece.

sahlbergi

Tetramorium sahlbergi Finzi, 1936: AGOSTI & COLLINGWOOD 1987a
Do

In Greece, recorded only once from Karpathos (COLLINGWOOD 1993).

schmidti

Tetramorium schmidti Forel, 1904: TAYLOR & CLEE 2008 *
Ea

semilaeve

Tetramorium caespitum (sic!) v. semilevis André, 1883: EMERY 1898
Tetramorium caespitum semileve André, 1883: FOREL 1910b
Tetramorium caespitum v. semilevis André, 1883:
FOREL 1911a
Tetramorium caespitum semilaeve André, 1883:
EMERY 1915b
Tetramorium semilaeve André, 1883: FINZI 1930
Tr, Ma, Ep, Pe, Io, Do, Cr

Tetramorium semilaeve siciliense

Tetramorium caespitum (L., 1758) var.: FOREL 1888 (emend. MENOZZI 1936)
Tetramorium semilaeve v. siciliensis Santschi, 1927: MENOZZI 1936
Tetramorium semilaeve v. sicilience Santschi, 1927: FINZI 1939
Tetramorium semilaeve siciliense Santschi, 1927: LEGAKIS 1981 *
Th, St, Cy, Do

According to SANETRA et al. (1999), a junior synonym of T. semilaeve

splendens

Tetramorium caespitum st. semilaeve v. splendens Ruzsky, 1902: SANTSCHI 1926
Tetramorium semilaeve v. splendens Ruzsky, 1902: FINZI 1928
Tetramorium semilaeve splendens Ruzsky, 1902:
LEGAKIS 1981 *
Tetramorium splendens Ruzsky, 1902: COLLINGWOOD 1993
Ma, Th, St, Pe, Io, Ea, Cy, Cr

DOLICHODERINAE

IRIDOMYRMECINI

GENUS BOTHRIOMYRMEX

adriacus

Bothriomyrmex adriacus Santschi, 1922: EMERY 1925d
Pe

In Greece, recorded only once from Patras (EMERY 1925d).

atlantis

Bothriomyrmex meridionalis (Roger, 1863): FOREL 1888 (emend. FOREL 1910b)
Bothriomyrmex meridionalis atlantis Forel, 1894:
FOREL 1910b
Bothriomyrmex atlantis Forel, 1894: EMERY 1912
St, Pe, Ea, Do
gibbus

Bothriomyrmex adriacus gibbus Soudek, 1925:
LEGAKIS 1981 *
Bothriomyrmex gibbus Soudek, 1925: COLLINGWOOD 1993

Io, Ea

ionius

Bothriomyrmex adriacus ionius Emery, 1925: EMERY 1925d
Bothriomyrmex adriacus v. ionius Emery, 1925: FINZI 1928
Bothriomyrmex adriacus Santschi, 1922: AGOSTI & COLLINGWOOD 1987a

St, Io

Locus typicus in Greece.

jannonei

Bothriomyrmex jannonei Menozzi, 1936: MENOZZI 1936

Do

Recorded only from Kalymnos. Locus typicus in Greece.

meridionalis

Bothriomyrmex meridionalis (Roger, 1863): PETROV & LEGAKIS 1996

Ma, Io, Ea

syrius

Bothriomyrmex syrius Forel, 1910: TAYLOR & CLEE 2008 *

Ea

DOLICHODERINI

GENUS DOLICHODERUS

quadripunctatus

Dolichoderus quadripunctatus (L., 1771): FOREL 1886a
Hypoclinea quadripunctatus (L., 1771): ZOOLOGICAL MUSEUM AMSTERDAM *

Ma, Ep, Pe, Io, Ea

GENUS LIOMETOPUM

microcephalum

Liometopum microcephalum (Panzer, 1798): FOREL 1886a

Ma, Ep, Th, St, Pe, Io, Ea

GENUS TAPINOMA

erraticum

Tapinoma erraticum (Latreille, 1798): FOREL 1886a
Tapinoma erraticum var. nigerrimum (Nylander, 1856): FOREL 1886a (jun. synon.: DLUSKY et al. 1990)
Tapinoma erraticum nigerrimum (Nylander, 1856): EMERY 1914
Tapinoma nigerrimum (Nylander, 1856): FINZI 1930

Ep, St, Pe, Io, Ea, Do, Cr

festae

Tapinoma simrothi festae Emery, 1925: EMERY 1925a
Tapinoma festai Emery, 1925: COLLINGWOOD 1993

Io, Ea, Do, Cr

Locus typicus in Greece.

israelis

Tapinoma israelis Forel, 1904: EMERY 1925a

Cr

In Greece, recorded only once from Crete (EMERY 1925a).
madeirense

Tapinoma ambiguum Emery, 1925: AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors. T. ambiguum is considered as a synonym of T. madeirense (WETTERER et al. 2007).

phoeniceum

Tapinoma erraticum Latreille, 1798: FOREL 1888 (emend. MENOZZI 1936)
Tapinoma simrothi v. phoenicea Emery, 1925: EMERY 1925a
Tapinoma simrothi v. phoeniceum Emery, 1925: SANTSCHI 1926
Tapinoma simrothi phoenicea Emery, 1925: LEGAKIS 1981 *

Ma, St, Pe, Io, Cy, Do

Locus typicus in Greece.

simrothi

Tapinoma simrothi Krausse, 1911: AGOSTI & COLLINGWOOD 1987a

Ma, Th, Ea, Cy, Do, Cr

FORMICINAE

PLAGIOLEPIDINI

GENUS LEPISIOTA

bipartita

Acantholepis frauenfeldi v. bipartita (F. Smith, 1861): FOREL 1911
Acantholepis bipartita (F. Smith, 1861): KUGLER 1988
Lepisiota bipartita (F. Smith, 1861): FOWLES 2001 *

Ma, St, Pe, Ea

causcasica

Acantholepis caucasica Santschi, 1917: COLLINGWOOD 1993

Lepisiota caucasica (Santschi, 1917): TAYLOR & CLEE 2008 *

Ma, St, Pe, Io, Ea

According to ARAKELIAN (1994), a junior synonym of L. frauenfeldi.

frauenfeldi

Formica (Hypoclinea) frauenfeldi Mayr, 1855:
ROGER 1859
Acantholepis frauenfeldi (Mayr, 1855): ANDRÉ 1882
Lepisiota frauenfeldi (Mayr, 1855): TAYLOR & CLEE 2008 *

Th, St, Pe, Io, Ea, Cy, Do, Cr

karawaiewi

Acantholepis karawaiewi Kuznetsov-Ugamsky, 1929:
AGOSTI & COLLINGWOOD 1987a
Acantholepis karawaiewi Kuznetsov-Ugamsky, 1929:
COLLINGWOOD 1990 *
Lepisiota karawaiewi (Kuznetsov-Ugamsky, 1929):
TAYLOR & CLEE 2008 *

Io, Cy, Ea, Cr

melas

Acantholepis frauenfeldi (Mayr, 1855) var.: FOREL 1888 (emend. MENOZZI 1936)
Acantholepis frauenfeldi v. melas Emery, 1915:
EMERY 1915b
Acantholepis frauenfeldi melas Emery, 1915: EMERY 1921b
Acantholepis melas Emery, 1915: AGOSTI & COLLINGWOOD 1987a
Lepisiota melas (Emery, 1915): TAYLOR & CLEE 2008 *

Tr, Ma, St, Pe, Io, Ea, Cy, Do, Cr

Locus typicus in Greece.
	nigra

Acantholepis frauenfeldii v. nigra Dalla Torre, 1893:
DALLA TORRE 1893
Acantholepis frauenfeldi v. nigra Dalla Torre, 1893:
EMERY 1901
Acantholepis frauenfeldi nigra Dalla Torre, 1893:
FINZI 1930
Acantholepis nigra Dalla Torre, 1893: AGOSTI & COLLINGWOOD 1987a
St, Io, Ea, Cy, Do, Cr

splendens

Acantholepis frauenfeldi v. splendens Karavaiev, 1912: KARAIAEV 1912
Acantholepis frauenfeldi splendens Karavaiev, 1912: LEGAKIS 1981 *
Acantholepis splendens Karavaiev, 1912: AGOSTI & COLLINGWOOD 1987a
Io, Ea, Cy, Do, Cr

Locus typicus in Greece.

syriaca

Acantholepis frauenfeldi v. syriaca André, 1881: STITZ 1928
Acantholepis frauenfeldi syriaca André, 1881: LEGAKIS 1981 *

Cr

In Greece, recorded only once from Crete (STITZ 1928).

GENUS NYLANDERIA

jaegerskioeldi

Prenolepis vividula (Nylander, 1846): FOREL 1888 (emend. MENOZZI 1936)
Paratrechina jaegerskioeldi (Mayr, 1904): MENOZZI 1936

Do

In Greece, recorded only from Rodos and Karpathos.

GENUS PLAGIOLEPIS

ancyrensis

Plagiolepis pallescens Forel, 1889 var.: FINZI 1928 (emend. FINZI 1936)
Plagiolepis pallescens v. ancyrensis Santschi, 1920: FINZI 1936
Plagiolepis ancyrensis Santschi, 1920: KUGLER 1988

Ea

In Greece, recorded only once from Limnos (FINZI 1928, 1936).

pallescens

Plagiolepis pygmaea v. pallescens Forel, 1889:
FOREL 1888
Plagiolepis pallescens Forel, 1889: EMERY 1925b
Plagiolepis pygmaea pallescens Forel, 1889:
ZIMMERMANN 1934

Ma, Th, St, Pe, Ea, Cy, Do, Cr

Locus typicus in Greece.

pygmaea

Plagiolepis pygmaea (Latreille, 1798): FOREL 1886a

Ma, Ep, Th, St, Pe, Io, Ea, Cy, Do, Cr

taurica

Plagiolepis taurica Santschi, 1920: TAYLOR & CLEE 2008 *

Ea

vindobonensis

Plagiolepis vindobonensis Lomnicki, 1925: SANTSCHI 1926

Ma, Io, Ea, Cr

xene

Plagiolepis xene Stärcke, 1936: AGOSTI & COLLINGWOOD 1987a

Ma

In Greece, recorded only once from Mt. Olympos (COLLINGWOOD 1992).

GENUS PRENOLEPIS

nitens

Prenolepis nitens (Mayr, 1853): FOREL 1886a
**LASIINI**

**GENUS ACROPYGA**

*paleartica*

*Acropyga paleartica* Menozzi, 1936: MENOZZI 1936
*Acropyga paleartica* Menozzi, 1936: AGOSTI & COLLINGWOOD 1987a

Th, St, Do, Cr

Locus typicus in Greece.

**GENUS LASIUS**

*alienus*

*Lasius alienus* (Förster, 1850): FOREL 1886a
*Lasius niger r. alienus* (Förster, 1850): FOREL 1888
*Lasius umbratus r. affinis* Schenck, 1852: FOREL 1888 (emend. MENOZZI 1936)
*Lasius niger alienus* (Förster, 1850): FOREL 1910
*Lasius niger aliena* (Förster, 1850): MENOZZI 1928
*Lasius niger turcica* Santschi, 1921: MENOZZI 1928 (see turcicus)

Ma, Ep, Th, St, Pe, Ea, Cy, Do, Cr

*bicornis*

*Lasius umbratus r. bicornis* (Förster, 1850): FOREL 1886b
*Lasius bicornis oertzeni* Forel, 1910: FOREL 1910b (jun. synon.: WILSON 1955)
*Lasius oertzeni* Forel, 1910: STÄRCKE 1937 (jun. synon.: WILSON 1955)
*Lasius bicornis* (Förster, 1850): LEGAKIS 1984b

Ma, St, Pe

Locus typicus of *oertzeni* in Greece.

*brunneus*

*Lasius alieno-brunneus* Forel, 1874: FOREL 1886a (jun. synon.: STÄRCKE 1944)
*Lasius niger r. brunneus* (Latreille, 1798): FOREL 1888
*Lasius brunneus* (Latreille, 1798): EMERY 1901
*Lasius brunneus* (Latreille, 1798): SANTSCHI 1926

Ma, Ep, Th, St, Pe, Io, Ea

*flavus*

*Lasius flavus* (Fabr., 1782): FOREL 1886a

Ma, Ep, Th, St, Pe, Io

*fuliginosus*

*Lasius fuliginosus* (Latreille, 1798): AGOSTI & COLLINGWOOD 1987a

Ma

In Greece, recorded only once from W. Macedonia (COLLINGWOOD 1992).

*karpinisi*


Ma, Th, St, Io, Ea, Cr
St
An endemic of Greece, recorded only once from Karpenisi, Central Greece. Locus typicus in Greece.

_genioides_

_Lasius genioides_ (Emery, 1869): _SEIFERT_ 1992

_Cr_

_erynalis_

_Lasius erynalis_ (Bondroit, 1920): _AGOSTI_ & _COLLINGWOOD_ 1987a

_Ma_

In Greece, recorded only once from W. Macedonia (_COLLINGWOOD_ 1992).

_mixtus_

_Lasius mixtus_ (Nylander, 1846): _EMERY_ 1901

_Io_

In Greece, recorded only from Kefalonia (_EMERY_ 1901, _FINZI_ 1930).

_myops_

_Lasius flavus_ (Fabr., 1781) (partim): _FOREL_ 1886a (emend. _FOREL_ 1910b)
_Lasius flavus myops_ Forel, 1894: _FOREL_ 1910b
_Lasius myops_ Forel, 1894: _AGOSTI_ & _COLLINGWOOD_ 1987a

_Ma_

_myrmidon_


_St_

An endemic of Greece recorded only from Evvoia island. Locus typicus in Greece.

_neglectus_


_St, Do_

_niger_

_Formica nigra_ L., 1758: _BRULÉ_ 1833
_Lasius alieno-niger_ Forel, 1874: _FOREL_ 1886a (jun. synon.: _WILSON_ 1955)
_Lasius niger_ (L., 1758): _SANTSCHI_ 1926
_Lasius niger v. alienoniger_ Forel, 1874: _SANTSCHI_ 1926

_Ma, Ep, Th, St, Pe, Cr_

_paralienus_


_Ea_

_platythorax_


_Greece_

Recorded only once without specific locality.

_turcicus_

_Lasius turcicus_ Santschi, 1921: _SEIFERT_ 1992

_Do_

Three workers described from Karpathos by _MENOZZI_ in 1928 as belonging to the subspecies _L. niger turcica_ were later (1936) attributed by the same author to _L. alienus_.

_umbratus_

_Lasius umbratus_ (Nylander, 1846): _FOREL_ 1888

_Cy, Do_
Lasius umbratus v. viehmeyeri Emery, 1922: EMERY 1922b
Lasius viehmeyeri Emery, 1922: SEIFERT 1990

Locus typicus in Greece.

**CAMPONOTINI**

**GENUS CAMPONOTUS**

**aegaeus**

Camponotus libanicus André, 1881 var.: FOREL 1888 (emend. MENOZZI 1936)
Camponotus libanicus v. aegaeus Emery, 1915: EMERY 1915b
Camponotus libanicus v. aegaeus Emery, 1915: MENOZZI 1929
Camponotus libanicus aegaeus Emery, 1915: HAMANN & KLEMM 1976
Camponotus aegae Emery, 1915: RADCHENKO 1996
Camponotus aegaeus Emery, 1915: RADCHENKO 1997b

Do, Cr

Locus typicus in Greece.

**aethiops**

Camponotus sylvaticus r. aethiops (Latreille, 1798): EMERY 1881
Camponotus sylvaticus s. aethiops (Latreille, 1798): FOREL 1886a
Camponotus rubripes r. aethiops (Latreille, 1798): FOREL 1888
Camponotus aethiops (Latreille, 1798): EMERY 1898
Camponotus maculatus aethiops (Latreille, 1798): FOREL 1910a

Ma, Ep, Th, St, Pe, Io, Ea, Cy, Do, Cr

A very variable taxon. All the greek island populations of this and related taxa need revision.

**andrius**

Camponotus rubripes r. oersteni v. andrius Forel, 1889: FOREL 1888 (unav. name)
Camponotus rubripes r. aethiops (Latreille, 1798): FOREL 1888 (partim., emend MENOZZI 1936)
Camponotus oertzenii v. andrius Dalla Torre, 1893: DALLA TORRE 1893
Camponotus maculatus oertzeni v. andria Dalla Torre, 1893: EMERY 1908a
Camponotus aethiops oertzeni v. andria Dalla Torre, 1893: EMERY 1925b
Camponotus aethiops v. andria Dalla Torre, 1893: MENOZZI 1943
Camponotus maculatus andria Dalla Torre, 1893: LEGAKIS 1981
Camponotus aethiops oertzeni v. andrius Dalla Torre, 1893: AGOSTI & COLLINGWOOD 1987a (unav. name)
Camponotus andrius Dalla Torre, 1893: RADCHENKO 1997c

Ma, Pe, Ea, Do

According to ATANASOV & DLUSSKY (1992), a junior synonym of C. piceus.

**baldaccii**

Camponotus sylvaticus v. dichrous Forel, 1879: FOREL 1886a (emend. FOREL 1910b)
Camponotus rubripes r. maculatus v. dichrous Forel, 1879: FOREL 1886b (emend. FOREL 1910b)
Camponotus rubripes r. dichrous Forel, 1879: FOREL 1888 (emend. FOREL 1910b)
Camponotus maculatus dichrous v. baldaccii Emery, 1894: EMERY 1894 (unav. name)
Camponotus maculatus baldaccii Emery, 1908: EMERY 1908a
Camponotus sylvaticus baldaccii Emery, 1908: EMERY 1925b
Camponotus sylvaticus v. baldaccii Emery, 1908: Stitz 1928
Camponotus sylvaticus baldaccii Emery, 1908: Menozzi 1929
Camponotus baldaccii (sic!) Emery, 1908: Agosti & Collingwood 1987a
St, Ea, Do, Cr

Locus typicus in Greece.

candidoes

Camponotus lateralis v. foveolatus (Mayr, 1853): Forel 1886a (emend. Emery 1894)
Camponotus lateralis v. candidoes Emery, 1894: Emery 1894
Camponotus lateralis piceus v. candidoes Emery, 1894: Finzi 1928
Camponotus piceus v. candidoes Emery, 1894: Emery 1925e
Camponotus lateralis candidoes Emery, 1894: Hämann & Klemm 1976
Camponotus piceus candidoes Emery, 1894: Legakis 1981 *
Camponotus candidoes Emery, 1894: Collingwood 1993

Th, Io, Ea, Do, Cr

Locus typicus in Greece.

cecconisii

Camponotus maculatus cecconisii Emery, 1908: Forel 1910a
Camponotus cecconisii Emery, 1908: Collingwood 1993

Ea, Do, Cr

concaus

Camponotus rubripes r. aethiops v. concava Forel, 1889: Forel 1888 (unav. name)
Camponotus aethiops v. concava Dalla Torre, 1893: Dalla Torre 1893
Camponotus maculatus aethiops v. concava Dalla Torre, 1893: Emery 1894
Camponotus maculatus aethiops v. concava Dalla Torre, 1893: Emery 1901
Camponotus aethiops v. concava Dalla Torre, 1893: Emery 1925b
Camponotus maculatus concava Dalla Torre, 1893: Hämann & Klemm 1976

Camponotus aethiops concava Dalla Torre, 1893: Legakis 1981 *
Camponotus aethiops (Latreille, 1798): Agosti & Collingwood 1987a
Camponotus concava Dalla Torre, 1893: Collingwood 1992 *
Camponotus concava Dalla Torre, 1893: Taylor & Clee 2008 *

Ma, Ep, Th, St, Io, Ea, Cy, Do, Cr

Locus typicus in Greece.

cosensis

Camponotus sylvaticus st. cognatus (F. Smith, 1858): Forel 1886a (emend. Forel 1910b)
Camponotus rubripes r. cognatus (F. Smith, 1858): Forel 1888 (emend. Forel 1910b)
Camponotus rubripes r. cognatus v. maculato-dichrous Forel, 1889: Forel 1888 (unav. name) (emend. Forel 1910b)
Camponotus rubripes r. cognatus v. e Forel, 1889: Forel 1888 (unav. name) (emend. Forel 1910b)
Camponotus rubripes r. cognatus v. cognato-maculato-dichrous Forel, 1889: Forel 1888 (unav. name) (emend. Forel 1910b)
Camponotus maculatus r. sanctus v. cosensis Forel, 1904: Forel 1904 (unav. name)
Camponotus maculatus sanctus v. cosensis Forel, 1904: Emery 1904 (unav. name)
Camponotus compressus sanctus v. cosensis Forel, 1904: Emery 1921b (unav. name)
Camponotus compressus sancta v. cosensis Forel, 1904: Emery 1925b (unav. name)
Camponotus compressus v. cosensis Finzi, 1939: Finzi 1939
Camponotus samius v. cosensis Finzi, 1939: Menozzi 1943
Camponotus maculatus cosensis Finzi, 1939: Hämann & Klemm 1976
Camponotus compressus cosensis Finzi, 1939: Legakis 1984b

St, Pe, Ea, Do, Cr

Contrary to the statement of Agosti & Collingwood (1987a), the name "cosensis" is still available since Finzi (1939) did not attribute this taxon to a subspecies. Locus typicus in Greece.

creticus

Camponotus gestroi r. creticus Forel, 1886: Forel 1886a
Camponotus gestroi st. creticus Forel, 1886: FOREL 1886a
Camponotus creticus Forel, 1886: DALLA TORRE 1893
Camponotus gestroi v. creticus Forel, 1886: EMERY 1894
Camponotus gestroi creticus Forel, 1886: FOREL 1910
St, Io, Ea, Cy, Do, Cr
Locus typicus in Greece.

dalmaticus

Camponotus lateralis v. dalmaticus (Nylander, 1849): FOREL 1886a
Camponotus lateralis v. dalmatica (Nylander, 1849): EMERY 1898
Camponotus lateralis v. dalmatinus (sic!) (Nylander, 1849): MÜLLER 1923
Camponotus dalmaticus (Nylander, 1849): FINZI 1930
St, Pe, Io

fallax

Formica fallax Nylander, 1856: ROGER 1859
Camponotus fallax (Nylander, 1856): COLLINGWOOD 1963
Ma, Pe, Do

festai

Camponotus festai Emery, 1894: TAYLOR & CLEE 2008 *
Ea

gestroi

Camponotus gestroi Emery, 1878: FOREL 1886a
Ma, Pe, Cy, Do, Cr

herculeanus

Formica herculana L., 1758: BRULLÉ 1833
Camponotus herculeanus (L., 1758): BERNARD 1968
Ma, St

ionius

Camponotus rubripes r. cognatus v. cognatopilicornis Forel, 1889: FOREL 1888 (unav. name)
(emend. FOREL 1910b)
Camponotus maculatus samius v. ionia Emery, 1901: EMERY 1901 (unav. name)
Camponotus maculatus sanctus v. ionia Emery, 1901: FOREL 1910b (unav. name)
Camponotus samius v. ionia Emery, 1920: EMERY 1925b
Camponotus samius v. jonia Emery, 1920: FINZI 1928
Camponotus samius ionia Emery, 1920: LEGAKIS 1984b
Camponotus ionius Emery, 1920: AGOSTI & COLLINGWOOD 1987a
Ma, Th, St, Pe, Io, Ea, Cy, Do
Locus typicus in Greece

jaliensis

Camponotus rubripes r. oertzeni v. jaliensis Forel, 1889: FOREL 1888 (unav. name)
Camponotus oertzenii v. jaliensis Dalla Torre, 1893: DALLA TORRE 1893
Camponotus maculatus jaliensis Dalla Torre, 1893: EMERY 1908a
Camponotus aethiops jaliensis Dalla Torre, 1893: EMERY 1925b
Camponotus jaliensis Dalla Torre, 1893: AGOSTI & COLLINGWOOD 1987a
Ma, Io, Ea, Do, Cr
Locus typicus in Greece.

kappariensis

Camponotus rubripes r. oertzeni v. kappariensis
Forel, 1889: FOREL 1888 (unav. name)
Camponotus oertzenii v. kappariensis Dalla Torre, 1893: DALLA TORRE 1893
Camponotus maculatus oertzeni v. kappariensis
Dalla Torre, 1893: EMERY 1908a
Camponotus aethiops oertzeni v. kappariensis Dalla Torre, 1893: EMERY 1925b
Camponotus aethiops v. kappariensis Dalla Torre, 1893: MENOZZI 1936
Camponotus aethiops kappariensis Dalla Torre, 1893: LEGAKIS 1981 *
Do
Contrary to the statement of AGOSTI & COLLINGWOOD (1987a), the name "kappariensis" is still available since DALLA TORRE (1893) did not attribute this taxon to a subspecies. Recorded only from the small island of Kappari or Pserimos as it is better known (locus typicus).

**kiesenwetteri**

*Formica* (*Hypoclinea*) *kiesenwetteri* Roger, 1859: ROGER 1859
*Camponotus* *kiesenwetteri* (Roger, 1859): ANDRÉ 1882

St, Pe, Io, Ea, Cy, Do, Cr

Locus typicus in Greece.

**maculatus**

*Camponotus* *maculatus* *maculatus* (Fabricius, 1872): HAMANN & KLEMM 1976

Do

**marginatus**

*Camponotus aethiops* *v.* *marginatus* (Latreille, 1798): SANTSCHI 1926
*Camponotus aethiops* *v.* *marginata* (Latreille, 1798): FINZI 1928
*Camponotus marginatus* (Latreille, 1798): LEGAKIS 1983d
*Camponotus marginata* (Latreille, 1798): TAYLOR & CLEE 2008 *

Tr, Ma, Ep, St, Ea

This taxon has been suggested as a valid species and as a junior synonym of *C. sylvaticus*, *C. fallax*, *C. aethiops* and others.

**nitidescens**

*Camponotus kiesenwetteri* (Roger, 1859) (partim): FOREL 1886a (emend. FOREL 1888)
*Camponotus kiesenwetteri r. nitidescens* Forel, 1889: FOREL 1888
*Camponotus kiesenwetteri nitidescens* Forel, 1889: EMERY 1914
*Camponotus kiesenwetteri v. nitidescens* Forel, 1889: FINZI 1930

Io

According to Radchenko (1997b), junior synonym of *C. piceus*. Recorded only from Kefalonia. Locus typicus in Greece.

**oertzeni**

*Camponotus rubripes* *r.* *oertzeni* Forel, 1889: FOREL 1888
*Camponotus oertzenii* Forel, 1889: DALLA TORRE 1893
**Camponotus maculatus oertzeni** Forel, 1889: EMERY 1908a
**Camponotus aethiops oertzeni** Forel, 1889: EMERY 1925b
**Camponotus aethiops st. oertzeni** Forel, 1889: SANTSCHI 1934
**Camponotus oertzeni** Forel, 1889: COLLINGWOOD 1993

Ep, Io, Ea, Do
Locus typicus in Greece.

---

**Camponotus fallax pageti** Hamman & Klemm, 1976: HAMANN & KLEMM 1976

Do

Recorded only once from Lindos, Rodos. Its status as a subspecies is doubtful since the nominal subspecies *C. fallax fallax* was found by the same authors on the same locality. Radchenko (1997b) also considers it as synonym of *C. fallax*. Locus typicus in Greece.

---

**Camponotus maculatus pericles** Forel, 1911: FOREL 1911b (unav. name)
**Camponotus aethiops pericles** Forel, 1911: EMERY 1925b (unav. name)
**Camponotus maculatus sanctus pericles** Forel, 1911: AGOSTI & COLLINGWOOD 1987a (unav. name)

St

An unavailable name. Locus typicus in Greece.

---

**Camponotus lateralis v. foveolatus** (Mayr, 1853): FOREL 1886a (jun. synon.: DALLA TORRE 1893)
**Camponotus lateralis v. merula** Losana, 1834: EMERY 1898 (jun. synon.: ATANASSOV & DLUSKOV 1992)
**Camponotus piceus** (Leach, 1825): SANTSCHI 1926
**Camponotus lateralis picea** (Leach, 1825): FINZI 1928

Ma, Ep, Th, St, Pe, Io, Ea, Do, Cr

---

**Camponotus sylvaticus v. pilicornis** (Roger, 1859): FOREL 1886a
**Camponotus rubripes r. pilicornis** (Roger, 1859): FOREL 1888

Greece

No specific locality was mentioned by Forel. The taxon has not been recorded from Greece since then.

---

**Camponotus lateralis (Olivier, 1792) (partim):** FOREL 1888 (emend. MENOZZI 1936)
**Camponotus lateralis v. candiotes** Emery, 1894: EMERY 1915b (emend. EMERY 1925c)
**Camponotus lateralis dalmaticus v. rhodia** Emery, 1925: EMERY 1925c (unav. name)
**Camponotus lateralis v. rhodia** Santschi, 1934: MENOZZI 1936
**Camponotus dalmaticus rhodia** Santschi, 1934: LEGAKIS 1981 *

Ea, Do

Contrary to the statement of AGOSTI & COLLINGWOOD (1987a), the name is still available since SANTSCHI (1934) mentions it as *C. lateralis v. rhodia*. Locus typicus in Greece.

---

**Camponotus rubripes r. samius** Forel, 1889: FOREL 1888
**Camponotus samius** Forel, 1889: DALLA TORRE 1893
**Camponotus maculatus samius** Forel, 1889: EMERY 1908a
**Camponotus spagnolinii** Emery, 1920: TAYLOR & CLEW 2008 * (jun. synon.: ATANASSOV & DLUSKOV 1992)

Ma, St, Pe, Ea, Cy, Do

Locus typicus in Greece.

---

**Camponotus maculatus sanctus** Forel, 1904: HAMANN & KLEMM 1976
**Camponotus sanctus** Forel, 1904: COLLINGWOOD 1993
Io, Ea, Do, Cr

**stenoticus**
Camponotus kiesenwetteri r. angustatus Forel, 1889: FOREL 1888 (jun. second. homonym of Formica angustata Latreille, 1898) (emend. EMERY 1915b)
Camponotus boghosianus v. stenotica Emery, 1915: EMERY 1915b
Camponotus boghosianus (sic!) v. stenotica Emery, 1915: AGOSTI & COLLINGWOOD 1987a

Ea, Cr

Recorded only from Samos and Andros. Locus typicus of angustatus in Greece.

**sylvaticomaculatus**
Camponotus maculatus v. silvatico-maculatus Dalla-Torre, 1893: DALLA TORME 1893
Camponotus maculatus dichrous v. silvatico-maculatus Dalla-Torre, 1893: EMERY 1898

Do

Recorded only once in Greece.

**sylvaticus**
Camponotus sylvaticus (Olivier, 1792): FOREL 1886a
Camponotus rubripes r. sylvaticus (Olivier, 1792): FOREL 1888
Camponotus maculatus silvaticus (Olivier, 1792): HAMANN & KLEMM 1976

Pe, Do, Cr

**symiensis**
Camponotus rubripes r. cognatus v. cognatomaculatus Forel, 1889: FOREL 1888 (unav. name) (emend. FOREL 1910b)
Camponotus maculatus symiensis Forel, 1910: FOREL 1910b
Camponotus compressus symiensis Forel, 1910: EMERY 1925b

Do

Has been recorded only from the island of Symi. Locus typicus in Greece.

**thales**
Camponotus thales Forel, 1910: COLLINGWOOD 1990*

Cr

An African species, recorded in Greece only on Mt. Ida in Crete (COLLINGWOOD 1990)

**truncatus**
Formica truncata Spinola, 1808: ROGER 1859
Colobopsis truncata (Spinola, 1808): FOREL 1886a
Camponotus truncatus (Spinola, 1808): EMERY 1898

Ma, Th, St, Io, Ea, Cr

**vagus**
Camponotus pubescens (Fabricius, 1775): FOREL 1886a (jun. synon.: OLIVIER 1792)
Camponotus vagus (Scopoli, 1763): EMERY 1901

Ma, Ep, St, Pe, Io

**variegatus**
Camponotus maculatus variegatus (F. Smith, 1858): HAMANN & KLEMM 1976
Camponotus variegatus (F. Smith, 1858): LEGAKIS 1981 *

Do

**FORMICINI**

**GENUS CATAGLYPHIS**

**aenescens**
Cataglyphis cursor v. aenescens (Nylander, 1849): STITZ 1928
Cataglyphis cursor st. aenescens (Nylander, 1849): SANTSCHI 1934
Cataglyphis aenescens (Nylander, 1849): LEGAKIS 1981*

St, Pe, Ea, Cr

**albicans**
Myrmecocystus albicans (Roger, 1859): FOREL 1888
Cataglyphis albicans (Roger, 1859): KUGLER 1988
**bicolor**

*Cataglyphis bicolor* (Fabricius, 1793): **EMERY** 1915b

**Cataglyphis bicolor**

St, Pe, Cr

The name is not available. Locus typicus in Greece.

**bombycina**

*Cataglyphis bombycina* Roger, 1859: **MAYR** 1863

**Cataglyphis bombycina**

Greece

No specific locality given. A possible misidentification.

**cretica**

*Myrmecocystus cursor aenescens* v. *cretica* Emery, 1906: **EMERY** 1906 (unav. name)

*Myrmecocystus cursor aenescens* v. *cretica* Forel, 1910: **FOREL** 1910a

*Myrmecocystus cursor aenescens* v. *cretica* Forel, 1910: **MÜLLER** 1923

**Cataglyphis cursor hellenica** v. *cretica* Forel, 1910: **EMERY** 1925b

**Cataglyphis cursor hellenica** (Forel, 1910): **AGOSTI** 1990

**Cataglyphis helleeca** (Forel, 1910): **COLLINGWOOD** 1992 *

Cr

Locus typicus in Greece. Contrary to the statement of **AGOSTI & COLLINGWOOD** (1987a), the name is still available since FOREL (1910a) mentioned it as *M. cursor v. cretica*.

**cursor**

*Myrmecocystus cursor* (Fonscolombe, 1846): **FOREL** 1886a

*Cataglyphis cursor* (Fonscolombe, 1846): **LEGAKIS** 1981 *

**Cataglyphis cursor**

Pe, Cr

**dorica**

*Cataglyphis cursor hellenica* v. *dorica* Santschi, 1929: **SANTSCHI** 1929 (unav. name)

**Cataglyphis cursor dorica** Santschi, 1929: **LEGAKIS** 1981 *

**Cataglyphis dorica** Santschi, 1929: **COLLINGWOOD** 1992 *

**helladica**

*Cataglyphis bicolor nodus* v. *helladica* Santschi, 1934: **SANTSCHI** 1934 (unav. name)

**Cataglyphis nodus helladica** Santschi, 1934: **LEGAKIS** 1981 *

St, Pe

The name is unavailable. Several specimens in the National Hungarian Natural History Museum from Attica, Evvoia and the Peloponess have been determined by Pisarski as *C. nodus helladica*. Locus typicus in Greece.

**hellenica**

*Myrmecocystus pallidus* (Mayr, 1877) var.: **FOREL** 1886a (incorrect identif. FOREL 1886b)

*Myrmecocystus cursor* v. *hellenicus* Forel, 1886: **FOREL** 1886b

*Myrmecocystus cursor helleeca* (sic!) Forel, 1886: **EMERY** 1906

**Cataglyphis cursor helleeca** (Forel, 1886): **EMERY** 1925b

**Cataglyphis cursor helleeca** (Forel, 1886): **MÜLLER** 1923

**Cataglyphis helleeca** (Forel, 1886): **AGOSTI & COLLINGWOOD** 1987a

Pe, Cr

Locus typicus in Greece.

**nodus**

*Formica nodus* Brullé, 1833: **BRULLÉ** 1833

*Formica viatica* Fabricius, 1787: **ROGER** 1859 (emend. FOREL 1910b, **MENONZI** 1936)

*Myrmecocystus viaticus* (Fabricius, 1787): **ANDRÉ** 1882 (emend. **MENONZI** 1936)

*Myrmecocystus viaticus orientalis* Forel, 1895: **FOREL** 1910b (jun. syn. of nodus, **EMERY** 1925b)

*Myrmecocystus viaticus niger* André, 1881 var: **FOREL** 1910b (emend. **MENONZI** 1936)

**Cataglyphis nodus**
Cataglyphis bicolor v. nodus (Brullé, 1833): SANTSCHI 1926
Cataglyphis bicolor Fabr., 1793 (partim): MENOZZI 1929
Cataglyphis bicolor nodus (Brullé, 1833): FINZI 1930
Cataglyphis nodus (Brullé, 1833): LEGAKIS 1983d
Ma, Ep, Th, St, Pe, Io, Ea, Do, Cr

Locus typicus in Greece.

rufiventris

Myrmecocystus viaticus orientalis v. rufiventris Forel, 1911: FOREL 1911a (unav. name)
Cataglyphis bicolor v. rufiventris Emery, 1925: EMERY 1925b
Cataglyphis bicolor rufiventris Emery, 1925: LEGAKIS 1981 *
Ma, Io, Ea

Locus typicus in Greece.

viaticoides

Cataglyphis viaticoides (André, 1881): COLLINGWOOD 1993
Ea

In Greece, recorded only from Chios (COLLINGWOOD 1993).

GENUS FORMICA

balcanina

Formica balcanina Petrov & Collingwood, 1993: PETROV & COLLINGWOOD 1993
Ma, Th

According to SEIFERT (2002), a junior synonym of F. cinerea.

cinerea

Formica cinerea Mayr, 1853: SANTSCHI 1926
Ma, Ep, Th

cunicularia

Formica cunicularia Latreille, 1798: ROGER 1859
Formica fusca v. fusco-rufiharis Forel, 1874: FOREL 1911a (jun. synon.: DLUSSKY 1967)
Formica fusca st. glebaria Nylander, 1846: SANTSCHI 1926 (jun. synon.: BERNARD 1967)
Formica fusca st. glebaria v. rubescens Forel, 1904: SANTSCHI 1926 (jun. synon.: YARROW 1954)
Formica glebaria Nylander, 1846: FINZI 1928
Ma, Pe, St

esecta

Formica exsecta Nylander, 1846: AGOSTI & COLLINGWOOD 1987a
Ma

In Greece, recorded only once in E. Macedonia (AGOSTI 1989).

fusca

Formica fusca L., 1758: EMERY 1901
Ma, Ep, Pe, Io

gagates

Formica gagates Latreille, 1798: SANTSCHI 1926
Ma, Ep, St

lemani

Formica lemani Bondroit, 1917: AGOSTI & COLLINGWOOD 1987a
Ma
lugubris

*Formica lugubris* Zetterstedt, 1838: LEGAKIS 1983d

Ep

In Greece, recorded only once from Zagori (LEGAKIS 1983d).

picea


Ma

In Greece, recorded only once in W. Macedonia (COLLINGWOOD 1992).

pratensis

*Formica pratensis* Retzius, 1783: AGOSTI & COLLINGWOOD 1987a

Ma

Genus *Polyergus*

*rufescens*

*Polyergus rufescens* (Latreille, 1798): AGOSTI & COLLINGWOOD 1987a

Ma

In Greece, recorded only once in C. Macedonia (COLLINGWOOD 1992).

Genus *Proformica*

*nasuta*

*Formica aerea* Roger, 1859: ROGER 1859 (jun. synon.: MAYR 1863)

*Formica nasuta* Nylander, 1856: ANDRÉ 1882

Ma

Locus typicus of *F. aerea* in Greece.

*nitida*

*Proformica nitida* Kuznetsov-Ugamsky, 1923: COLLINGWOOD 1992 *

Ma, Ep

*oculatissima*

*Formica oculatissima* Forel, 1886: FOREL 1886a

*Proformica oculatissima* (Forel, 1886): LEGAKIS 1981 *

Ma, St

Locus typicus in Greece.

*sanguinea*

*Formica sanguinea* Latreille, 1798: AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors.

Genus *Proformica*

*striaticeps*

*Formica nasuta v. striaticeps* Forel, 1911: FOREL 1911a

*Proformica striaticeps* (Forel, 1911): AGOSTI & COLLINGWOOD 1987a

Ma, Pe

Locus typicus in Greece.
Uncertain identifications

**BRULLÉ 1833 from the Peloponnese:**
- *Formica rufa*
- *Formica cunicularia*
- *Myrmica rubra*

**RAULIN 1870 from Crete:**
- *Myrmica rubra*
- *Formica pubescens*
Consolidated list of the ants of Greece (* = taxa new for Greece)

*Aenictus rhodiensis* Menozzi, 1936
*Leptanilla* sp. *
*Amblyopone denticulata* (Roger, 1859)
*Amblyopone impressifrons* (Emery, 1869)
*Cryptopone ochracea* (Mayr, 1855)
*Hypoponera eduardi* (Forel, 1894)
*Hypoponera punctatissima* (Roger, 1859)
*Ponera coarctata* (Latreille, 1802)
*Ponera testacea* Emery, 1895
*Proceratium algiricum* Forel, 1899
*Proceratium melinum* (Roger, 1860)
*Pyramica argiola* (Emery, 1869)
*Pyramica baudueri* (Emery, 1875)
*Pyramica membranifera* (Emery, 1869)
*Pyramica tenuissima* (Brown, 1953)
*Manica rubida* (Latreille, 1802)
*Myrmica gallienii* Bondroit, 1920 *
*Myrmica hellenica* Finzi, 1926
*Myrmica karavajevi* (Arnoldi, 1930)
*Myrmica lobicornis* Nylander, 1846
*Myrmica pelops* Seifert, 2003
*Myrmica ravasini* Finzi, 1923
*Myrmica rubra* (L., 1758)
*Myrmica ruginodis* Nylander, 1846
*Myrmica rugulosa* Nylander, 1849
*Myrmica sabuleti* Meinert, 1861
*Myrmica scabrinodis* Nylander, 1846
*Myrmica specioides* Bondroit, 1918 *
*Myrmica sulcinodis* Nylander, 1846
*Stenamma debile* (Förster, 1850)
*Aphaenogaster balcanica* (Emery, 1898)
*Aphaenogaster ceconii* Emery, 1894
*Aphaenogaster epirotes* (Emery, 1895)
*Aphaenogaster festae* Emery, 1915
*Aphaenogaster finzii* Müller, 1921 *
*Aphaenogaster gibbosa* (Latreille, 1798)
*Aphaenogaster graeca* Schulz, 1994
*Aphaenogaster ionia* Santschi, 1933
*Aphaenogaster ledouxi* Tohmé, 1969 *
*Aphaenogaster lesbeca* Forel, 1913
*Aphaenogaster muelleriana* Wolf, 1915
*Aphaenogaster obsidiana* (Mayr, 1861)
*Aphaenogaster ovaticeps* (Emery, 1898)
*Aphaenogaster sangiorgii* (Emery, 1901)
*Aphaenogaster simonelli* Emery, 1894
*Aphaenogaster simonellii sporadis* Santschi, 1933
*Aphaenogaster splendida* (Roger, 1859)
*Aphaenogaster splendida rugosoferruginea* Forel, 1889
*Aphaenogaster strioloides* Forel, 1890 *
*Aphaenogaster subterranea* (Latreille, 1798)
*Aphaenogaster subterraneoides* Emery, 1881  
*Messor alexandri* Thomé & Thomé, 1981  
*Messor antennatus fodorii* Röszler, 1942  
*Messor bouvieri* Bondroit, 1918  
*Messor caducus* (Victor [Motschulsky], 1839)  
*Messor capitatus* (Latreille, 1798)  
*Messor concolor* Santschi, 1927  
*Messor denticulatus* Santschi, 1927  
*Messor ebeninus* Santschi, 1927 *  
*Messor hellenius* Agosti & Collingwood, 1987  
*Messor intermedius* Santschi, 1927  
*Messor meridionalis* (André, 1883)  
*Messor oertzeni* Forel, 1910  
*Messor oertzeni carpathous* Menozzi, 1936  
*Messor orientalis* (Emery, 1898)  
*Messor structor* (Latreille, 1798)  
*Messor structor aegaeus* Santschi, 1926  
*Messor sultanus* Santschi, 1917  
*Messor wasmanni* Krausse, 1910  
*Oxyopomyrmex krueperi* Forel, 1911  
*Oxyopomyrmex lagoi* Menozzi, 1936  
*Pheidole megacephala* (Fabricius, 1793)  
*Pheidole pallidula* (Nylander, 1849)  
*Pheidole teneriffana* Forel, 1893  
*Myrmecina graminicola* (Latreille, 1802)  
*Crematogaster auberti* Emery, 1869  
*Crematogaster ionia* Forel, 1911  
*Crematogaster lorteti* Forel, 1910 *  
*Crematogaster lorteti hellenica* Forel, 1911  
*Crematogaster schmidtii* (Mayr, 1853)  
*Crematogaster scutellaris* (Olivier, 1792)  
*Crematogaster sordidula* (Nylander, 1849)  
*Carebara oertzeni* (Forel, 1886)  
*Monomorium abeillei* André, 1881 *  
*Monomorium creticum* Emery, 1895  
*Monomorium dentigerum* (Roger, 1862)  
*Monomorium monomorium* Bolton, 1987  
*Monomorium nitidiventre* Emery, 1893  
*Monomorium perplexum* Radchenko, 1997  
*Monomorium pharaonis* (L., 1758)  
*Monomorium phoenicum* Santschi, 1927  
*Monomorium subopacum* (F. Smith, 1858)  
*Solenopsis crivellarii* Menozzi, 1936  
*Solenopsis fugax* (Latreille, 1798)  
*Solenopsis geminata* (Fabricius, 1804)  
*Solenopsis latro* Forel, 1894  
*Solenopsis wolfi* Emery, 1915  
*Cardiocondyla batesii* Forel, 1894  
*Cardiocondyla bulgarica* Forel, 1892  
*Cardiocondyla elegans* Emery, 1869  
*Cardiocondyla mauritanica* Forel, 1890  
*Cardiocondyla nigr* Forel, 1905 *
Cardiocondyla stambuloffii Forel, 1892
Chalepoxenus muellerianus (Finzi, 1922)
Formicoxenus nitidulus (Nylander, 1846)
Leptothorax acervorum (Fabricius, 1793)
Leptothorax gredleri Mayr, 1855
Leptothorax muscorum (Nylander, 1846)
Myrmoxenus adlerzi (Douwes, Jessen & Buschinger, 1988)
Myrmoxenus gordiagini Ruszky, 1902
Myrmoxenus kraussei (Emery, 1915)
Myrmoxenus ravouxi (André, 1896)
Temnothorax affinis (Mayr, 1855)
Temnothorax bulgaricus (Forel, 1892)
Temnothorax bulgaricus aeolius (Forel, 1911)
Temnothorax clypeatus (Mayr, 1853)
Temnothorax corticalis (Schenck, 1852)
Temnothorax dessyi (Menozzi, 1936)
Temnothorax exilis (Emery, 1869)
Temnothorax graecus (Forel, 1911)
Temnothorax interruptus (Schenck, 1852)
Temnothorax interruptus nitidiceps (Dalla Torre, 1893)
Temnothorax luteus (Forel, 1874)
Temnothorax niger (Forel, 1894)
Temnothorax nigriceps (Mayr, 1855)
Temnothorax nigrinus (Emery, 1878)
Temnothorax nylanderi (Förster, 1850)
Temnothorax recedens (Nylander, 1856)
Temnothorax rottenbergii (Emery, 1870)
Temnothorax semiruber (André, 1881)
Temnothorax solerii (Menozzi, 1936)
Temnothorax tuberum (Fabricius, 1775)
Temnothorax tuberum luteointerruptus (Forel, 1886)
Temnothorax unifasciatus (Latreille, 1798)
Temnothorax unifasciatus rougeti (Bondroit, 1918)
Anergates atratulus (Schenck, 1852)
Strongylognathus dalmaticus Baroni Urbani, 1969
Strongylognathus cf. insularis Baroni Urbani, 1968
Strongylognathus silvestrii Menozzi, 1936
Strongylognathus testaceus (Schenck, 1852)
Tetramorium biskrense Forel, 1904
Tetramorium caespitum (L., 1758)
Tetramorium caespitum flavidulum Emery, 1924
Tetramorium chefketi Forel, 1911
Tetramorium davidii Forel, 1911
Tetramorium diomedea Emery, 1908
Tetramorium ferox Ruzsky, 1903
Tetramorium ferox laevior Menozzi, 1936
Tetramorium feroxoides Dlussky & Zabelin, 1985
Tetramorium hippocratis Agosti & Collingwood, 1987
Tetramorium lucidulum Menozzi, 1933
Tetramorium meridionale Emery, 1870
Tetramorium moravicum Kratochvil, 1941
Tetramorium punicum (F. Smith, 1861)
Tetramorium punctatum Santschi, 1927 *
Tetramorium rhodium Emery, 1924
Tetramorium sahlbergi Finzi, 1936
Tetramorium schmidtii Forel, 1904 *
Tetramorium semilaeve André, 1883
Tetramorium semilaeve galaticum Menozzi, 1936
Tetramorium splendens Ruzsky, 1902
Dolichoderus quadripunctatus (L., 1771)
Liometopum microcephalum (Panz., 1798)
Bothriomyrmex adriacus Santschi, 1922
Bothriomyrmex atlantis Forel, 1894
Bothriomyrmex gibbus Soudek, 1925
Bothriomyrmex jannonei Menozzi, 1936
Bothriomyrmex meridionalis (Roger, 1863)
Tapinoma erraticum (Latr., 1798)
Tapinoma festae Emery, 1925
Tapinoma israel Forel, 1904
Tapinoma madeirensis Forel, 1895
Tapinoma simrothi Krausse, 1911
Tapinoma simrothi phoeniceum Emery, 1925
Lepisiota bipartita (F. Smith, 1861)
Lepisiotafrauenfeldi (Mayr, 1855)
Lepisiota karawai (Kuznetsof-Ugamsky, 1929)
Lepisiota melas (Emery, 1915)
Lepisiota nigra (Dalla Torre, 1893)
Lepisiota splendens (Karavaiev, 1912)
Lepisiota syriaca (André, 1881)
Nylanderia jaegerskioeldi (Mayr, 1904)
Plagiolepis ancyrensis Santschi, 1920
Plagiolepis pallescens Forel, 1889
Plagiolepis pygmaea (Latreille, 1798)
Plagiolepis taurica Santschi, 1920 *
Plagiolepis vindobonensis Lomnicki, 1925
Plagiolepis xene Stürcke, 1936
Prenolepis nitens (Mayr, 1853)
Acropyga paleartica Menozzi, 1936
Lasius alienus (Förster, 1850)
Lasius bicornis (Förster, 1850)
Lasius brunneus (Latreille, 1798)
Lasius carniolicus Mayr, 1861
Lasius citrinus Emery, 1922
Lasius distinguendus (Emery, 1916)
Lasius emarginatus (Olivier, 1792)
Lasius flavus (Fabricius, 1782)
Lasius fuliginosus (Latreille, 1798)
Lasius karpiniisi Seifert, 1992
Lasius lasioides (Emery, 1869)
Lasius meridionalis (Bondroit, 1920)
Lasius mixtus (Nylander, 1846)
Lasius myops Forel, 1894
Lasius myrmidon Mei, 1998
Lasius neglectus Van Loon, Boomsma & Andrasfalvy, 1990
Lasius niger (L., 1758)
Lasius paralienus Seifert, 1992
Lasius playthorax Seifert, 1991
Lasius turcicus Santschi, 1921
Lasius umbratus (Nylander, 1846)
Lasius viehmeyeri Emery, 1922
Camponotus aegaeus Emery, 1915
Camponotus aethiops (Latreille, 1798)
Camponotus andrius Dalla Torre, 1893
Camponotus baldaccii Emery, 1908
Camponotus boghossiani stenoticus Emery, 1915
Camponotus candiates Emery, 1894
Camponotus cecconii Emery, 1908
Camponotus compressus cosensis Finzi, 1939
Camponotus compressus symiensis Forel, 1910
Camponotus dalmaticus (Nylander, 1849)
Camponotus fallax (Nylander, 1856)
Camponotus festai Emery, 1894 *
Camponotus gestroi Emery, 1878
Camponotus herculeanus (L., 1758)
Camponotus ionius Emery, 1920
Camponotus jaliensis Dalla Torre, 1893
Camponotus kiesenwetteri (Roger, 1859)
Camponotus laconicus Emery, 1920
Camponotus lateralis (Olivier, 1792)
Camponotus lateralis rhodius Santschi, 1934
Camponotus libanicus André, 1881 *
Camponotus ligniperdus (Latreille, 1802)
Camponotus maculatus (Fabricius, 1872)
Camponotus maculatus sylvaticomaculatus Dalla Torre, 1893
Camponotus oertzeni Forel, 1889
Camponotus oertzeni kappariensis Dalla Torre, 1893
Camponotus pilicornis (Roger, 1859)
Camponotus samius Forel, 1889
Camponotus sanctus Forel, 1904
Camponotus sylvaticus (Olivier, 1792)
Camponotus thales Forel, 1910 *
Camponotus truncatus (Spinola, 1808)
Camponotus vagus (Scopoli, 1763)
Camponotus variegatus (F. Smith, 1858)
Cataglyphis aenes (Nylander, 1849)
Cataglyphis albicans (Roger, 1859)
Cataglyphis bicolor (Fabricius, 1793)
Cataglyphis bicolor rafiventris Emery, 1925
Cataglyphis cursor (Fonscolombe, 1846)
Cataglyphis cursor cretica (Forel, 1910)
Cataglyphis hellenica (Forel, 1886)
Cataglyphis nodus (Brullé, 1833)
Cataglyphis viaticoides (André, 1881)
Formica cinerea Mayr, 1853
Formica clara Forel, 1886
Formica cunicularia Latreille, 1798
Formica exsecta Nylander, 1846
Formica fusca L., 1758
Formica gagates Latreille, 1798
Formica lemani Bondroit, 1917
Formica lugubris Zetterstedt, 1838
Formica picea Nylander, 1846
Formica pratensis Retzius, 1783
Formica rufa L., 1761
Formica rufibarbis Fabricius, 1793
Formica sanguinea Latreille, 1798
Polyergus rufescens (Latreille, 1798)
Proformica nasuta (Nylander, 1856)
Proformica nitida Kuznetsov-Ugamsky, 1923 *
Proformica oculatissima (Forel, 1886)
Proformica striaticeps (Forel, 1911)

Unavailable names

Messor structor ruftarsis v. romanus Santschi, 1917
Messor barbarus sultana v. vizir Santschi, 1927
Messor barbarus varrialei v. werner Finzi, 1928
Crema?ogaster aubertii laestrigon v. cretica Karavaiev, 1927
Lepto?orax rottenbergi semiruber v. galatica Santschi, 1921
Camponotus maculatus sanctus v. pericles Forel, 1911
Cataglyphis cursor hellenic?a v. dorica Santschi, 1929
Cataglyphis bicolor nodus v. helladica Santschi, 1934

Junior synonyms and homonyms

Stigmatomma denticulatum v. gracilicornis Menozzi, 1936 = Amblyopone denticulata (Rover, 185)
Proceratium mayri Forel, 1899 = Proceratium al?iricum Forel, 1899
Proceratium europaeum Forel, 1886 = Proceratium melinum (Rover, 1860)
Apha?ogaster striola (Rover, 1859) = Apha?ogaster gibbosa (Latreille, 1798)
Apha?ogaster pallida v. cypriotes Emery, 1908 = Apha?ogaster subterraneoides Emery, 1881
Messor muticus Nylander, 1849 = Messor structor (Latreille, 1798)
Messor ruftarsis (Fabricius, 1804) = Messor structor (Latreille, 1798)
Messor varrialei Emery, 1921 = Messor structor (Latreille, 1798)
Messor clivorum Ruszky, 1905 = Messor structor (Latreille, 1798)
Pheidole pallidula orientalis Müller, 1923 = Pheidole pallidula (Nylander, 1849)
Pheidole arenarum Ruszky, 1905 = Pheidole pallidula (Nylander, 1849)
Myrmecina latreillei Curtis, 1829 = Myrmecina graminicola (Latreille, 1802)
Crema?ogaster sordidula flachii Forel, 1895 = Crema?ogaster sordidula (Nylander, 1849)
Crema?ogaster sordidula mayri (Mayr, 1853) = Crema?ogaster sordidula (Nylander, 1849)
Epixenus creticus Emery, 1908 = Monomorium creticum Emery, 1895
Epixenus biroi Forel, 1910 = Monomorium creticum Emery, 1895
Monomorium biroianum Bolton, 1995 = Monomorium creticum Emery, 1895
Monomorium minutum Mayr, 1855 = Monomorium monomorium Bolton, 1987
Leptothorax exilis creticus Forel, 1910 = Temnothorax exilis (Emery, 1869)
Leptothorax exilis darius Forel, 1911 = Temnothorax exilis (Emery, 1869)
Leptothorax melanocephalus Emery, 1870 = Temnothorax tuberum (Fabricius, 1775)
Leptothorax recedens rogeri Emery, 1869 = Temnothorax recedens (Nylander, 1856)
Temnothorax semiruber balcanicus (Santschi, 1909) = Temnothorax semiruber (André, 1881)
Cardiocondyla elegans v. eleonorae Forel, 1911 = Cardiocondyla bulgarica Forel, 1892
Cardiocondyla elegans v. santschii Forel, 1905 = Cardiocondyla elegans Emery, 1869
Tetramorium perspicax Radchenko, 1992 = Tetramorium feroxoides Dlussky & Zabelin, 1985
Tetramorium semilaeve siciliense Santschi, 1927 = Tetramorium semilaeve André, 1883
Tetramorium semilaeve siciliense Santschi, 1927 = Tetramorium semilaeve André, 1883
Bothriomyrmex adriacus ionius Emery, 1925 = Bothriomyrmex adriacus Santschi, 1922
Tapinoma nigerrimum (Nylander, 1856) = Tapinoma erraticum (Latreille, 1798)
Tapinoma ambiguum Emery, 1925 = Tapinoma madeirensis Forel, 1895
Acantholepis caucasica Santschi, 1917 = Lepisiota frauenfeldi (Mayr, 1855)
Lasius bicornis oertzeni Forel, 1910 = Lasius bicornis Förster, 1850
Lasius alieno-brunneus Forel, 1874 = Lasius brunneus (Latreille, 1798)
Lasius umbratus affinis (Schenck, 1852) = Lasius citrinus Emery, 1922
Lasius alieno-niger Forel, 1874 = Lasius niger (L., 1758)
Camponotus atricolor (Nylander, 1849) = Camponotus piceus (Leach, 1825)
Camponotus concavus Dalla Torre, 1893 = Camponotus aethiops (Latreille, 1798)
Camponotus fallax pageti Hamann & Klemm, 1976 = Camponotus fallax (Nylander, 1856)
Camponotus gestroi creticus Forel, 1886 = Camponotus gestroi Emery, 1878
Camponotus sylvaticus cognatus (F. Smith, 1858) = Camponotus maculatus (Fabricius, 1872)
Camponotus lateralis v. foveolatus (Mayr, 1853) = Camponotus piceus (Leach, 1825)
Camponotus lateralis v. merula Losana, 1834 = Camponotus piceus (Leach, 1825)
Camponotus kiesenwetteri angustatus Forel, 1889 = Camponotus boghossiani stenoticus Emery, 1915
Camponotus kiesenwetteri nitidescens Forel, 1889 = Camponotus piceus (Leach, 1825)
Camponotus marginatus (Latreille, 1798) = Camponotus aethiops (Latreille, 1798)
Camponotus pubescens (Fabricius, 1775) = Camponotus vagus (Scopoli, 1763)
Camponotus spagnolinii Emery, 1920 = Camponotus samius Forel, 1889
Myrmecocystus viaticus orientalis Forel, 1895 = Cataglyphis nodus (Brullé, 1833)
Formica pallidinervis Brullé, 1833 = Camponotus lateralis (Olivier, 1792)
Formica balcanina Petrov & Collingwood 1993 = Formica cinerea Mayr, 1853
Formica transkaucasica Nassonov, 1889 = Formica picea Nylander, 1846
Formica fusca v. fusco-rufiharis Forel, 1874 = Formica cunicularia Latreille, 1798
Formica fusca glebaria Nylander, 1846 = Formica cunicularia Latreille, 1798
Formica fusca st. glebaria v. rubescens Forel, 1904 = Formica cunicularia Latreille, 1798
Formica aerea Roger, 1859 = Proformica nasuta (Nylander, 1856)

Typical localities

Aenictus rhodiensis Menozzi, 1936: Rodos: Kattavia, hills around the village.
Stigmatomma denticulatum Roger, 1859 [=Amblyopone denticulata (Roger, 1859)];
Zakynthos: Mt. Skopos (Kiesenwetter).
Stigmatomma denticulatum var. gracilicornis Menozzi, 1936 [= Amblyopone denticulata
(Roger, 1859)]; Rodos: Mt. Profitis Ilias.
Sysphingta europaea Forel, 1886 [=Proceratium melinum (Roger, 1860)]; Ileia (von Oertzen).
Smithistruma tenuissima Brown, 1953 [=Pyramica tenuissima (Brown, 1953)]: Kerkyra: Gastouri (Finzi coll., MCZ).

Myrmica scabrinodis rugulosa v. hellenica Forel, 1913 (unav. name), Myrmica rugulosa v. hellenica Finzi, 1926 [=Myrmica hellenica Finzi, 1926]: Patra, Kerkyra (Geneva Museum).


Stenamma (Aphaenogaster) testaceo-pilosa v. balcanica Emery, 1898 [=Aphaenogaster balcanica (Emery, 1898)]: Kerkýra.

Aphaenogaster cecconii Emery, 1894: Crete: Kissamos (Cecconi).


Aphaenogaster graeca Schulz, 1994: Mt. Olympos, 1000m, at Pinus nigra forest nr the main ravine that leads to the center of the mountain.

Aphaenogaster pallida v. lesbica Forel, 1913 [=Aphaenogaster lesbica Forel, 1913]: Lesvos.

Aphaenogaster simonellii v. sporadis Santschi, 1933 [=Aphaenogaster simonellii sporadis Santschi, 1933]: Ikaria (von Oertzen).

Aphaenogaster pallida v. subterraneoides Emery, 1881 [=Aphaenogaster subterraneoides Emery, 1881]: Zakynthos.

Aphaenogaster testaceo-pilosa v. simonelli Emery, 1894 [=Aphaenogaster simonelli Emery, 1894]: Crete (Ceconi).

Atta splendida Roger, 1859 [=Aphaenogaster splendida (Roger, 1859)]: Greece (Krüper).

Aphaenogaster pallida v. lesbica Forel, 1913 [=Aphaenogaster lesbica Forel, 1913]: Lesvos.

Aphaenogaster simonellii v. sporadis Santschi, 1933 [=Aphaenogaster simonellii sporadis Santschi, 1933]: Ikaria (von Oertzen).

Aphaenogaster pallida v. subterraneoides Emery, 1881 [=Aphaenogaster subterraneoides Emery, 1881]: Zakynthos.

Messor oertzeni v. amphigaea Forel, 1911 [=Messor oertzeni amphigaea Forel, 1911]: Thessaloniki.


Messor antannatus v. fodorii Röszler, 1942 [=Messor antannatus fodorii Röszler, 1942]: Chios: Agios Georgios.

Messor barbarus varrialei v. hellenis Santschi, 1926 (unav. name), Messor hellenius Agosti & Collingwood, 1987: Ita (type), Thessaloniki, Lesvos.

Aphaenogaster barbara v. meridionalis André, 1883 [=Messor meridionalis (André, 1883)]: Greece.

Messor barbarus sultana v. vizir Santschi 1927 (unav. name): Rodos: Kattavia.

Oxyopomyrmex krueperi Forel, 1911: Thessaloniki, on a dry hill behind the city.

Oxyopomyrmex lagoi Menozzi, 1936: Karpathos: A small distance from Pigadia beach.

Crematogaster auberti laestrigon v. cretica Karavaiev, 1927 (unav. name): Crete: Chania.

Cremastogaster hellenica Forel, 1911 [=Crematogaster lorteti hellenica Forel, 1911]: Athens (Krüper).

Monomorium abellii v. creticum Emery, 1895 [=Monomorium creticum Emery, 1895]: Crete: Katavothres (Ceconi).

Epixenus creticus Emery, 1908 [=Monomorium creticum Emery, 1895]: Crete: Rethymno.

Epixenus biroi Forel, 1910 [=Monomorium creticum Emery, 1895]: Crete: Chania.

Solenopsis criellarii Menozzi, 1936: Karpathos: Diafani, along the Milo stream and in the hills around Pigadia.

Oligomyrmex oertzeni Forel, 1886: Ileia (von Oertzen).


Leptothorax exilis creticus Forel, 1910 [=Temnothorax exilis (Emery, 1869)]: Crete: Chania.
Leptothorax dessyi Menozzi, 1936 [=Temnothorax dessyi (Menozzi, 1936)]: Karpathos: streams at the foot of Mt. Olympos.

Leptothorax bulgaricus graeacus Forel, 1911 [=Temnothorax graeacus (Forel, 1911)]: Patra, Maroussi nr Athens, Kerkyra.

Temnothorax rogeri Emery, 1869 [=Temnothorax recedens (Nylander, 1856)]: Greece.

Leptothorax solerii Menozzi, 1936 [=Temnothorax solerii (Menozzi, 1936)]: Karpathos: site with Juniperus excelsa.

Tetramorium caespitum v. rhodia Emery, 1915 (unav. name), Tetramorium caespitum rhodium Emery, 1924: Rodos: Kattavia.

Strongylognathus silvestrii Menozzi, 1936: Rodos: Kattavia and Mt. Attavyros at 800m in nests of Tetramorium semilave sicilienne.

Bothriomyrmex adriacus v. ionius Emery, 1925 [=Bothriomyrmex adriacus ionius Emery, 1925: Kerkyra (Silvestri).

Bothriomyrmex jannonei Menozzi, 1936: Kalymnos: between Calamandra and Noveprati.

Tapinoma simrothi festae Emery, 1925: Rodos.

Tapinoma simrothi v. phoenicea Emery, 1925 [=Tapinoma simrothi phoeniceum Emery, 1925]: Rodos (Festa), Mykines (Toldt).


Acantholepis frauenfeldi v. melas Emery, 1915 [=Lepisiota melas (Emery, 1915)]: Rodos, in many localities.

Acantholepis frauenfeldi v. splendens Karavaiev, 1912 [=Lepisiota splendens (Karavaiev, 1912)]: Crete: Chania, on the beach and in potato fields.

Acropyga paleartica Emery, 1925: Crete: Chania, on the beach and in potato fields.

Lasius bicorns oertzeni Forel, 1910 [=Lasius bicorns (Förster, 1850)]: Peloponnisos (von Oertzen).

Lasius karpinisi Seifert, 1992: Mt. Tymfristos, 4km E of Karpenisi (Görlitz Museum).

Lasius myrmidon Mei, 1998: Styra, in litter of Cistus and Erica (Museo La Sapienza).

Lasius umbratus v. viehmeyeri Emery, 1922 [=Lasius viehmeyeri Emery, 1922]: Mt. Erymanthos, 800-1000m, (Holtz).

Camponotus libanicus v. aegaeus Emery, 1915 [=Camponotus libanicus aegaeus Emery, 1915]: Rodos.

Camponotus rubripes oertzeni v. andrius Forel, 1889 (unav. name), Camponotus oertzenii v. andrius Dalla Torre, 1893 [=Camponotus oertzeni andrius Dalla Torre, 1893]: Samos: Marathokampos.

Camponotus maculatus dichrous v. baldaccii Emery, 1894, (unav. name), Camponotus maculatus baldaccii Emery, 1908 [=Camponotus baldacii Emery, 1984]: Crete (Cecconi).

Camponotus kiesenwetteri angustatus Forel, 1889 [=Camponotus boggessiani stenoticus Emery, 1915]: Andros (von Oertzen).

Camponotus lateralis v. candiates Emery, 1894 [=Camponotus candidiates Emery, 1894]: Crete (Cecconi).

Camponotus rubripes aethiops v. concavus Forel, 1889 (unav. name), Camponotus aethiops v. concavus Dalla Torre, 1893 [=Camponotus concavus Dalla Torre, 1893]: Kea, Samos: Marathokampos.

Camponotus maculatus sanctus v. cosensis Forel, 1904 (unav. name), Camponotus compressus v. cosensis Finzi, 1939 [=Camponotus compressus cosensis Finzi, 1939]: Kos, Rodos (von Oertzen).

Camponotus gestroi creticus Forel, 1886: Crete (von Oertzen).

Camponotus maculatus samius v. ionia Emery, 1901 (unav. name), Camponotus samius v. ionia Emery, 1920 [=Camponotus ionius Emery, 1901]: Kefalonia (Sangiorgi).
Camponotus rubripes oertzeni v. jaliensis Forel, 1889 (unav. name), Camponotus oertzenii v. jaliensis Dalla Torre, 1893 [=Camponotus jaliensis Dalla Torre, 1893]: Gyali is. (von Oertzen).

Camponotus rubripes oertzeni v. kappariensis Forel, 1889 (unav. name), Camponotus oertzenii v. kappariensis Dalla Torre, 1893 [=Camponotus oertzeni kappariensis Dalla Torre, 1893]: Pserimos (von Oertzen).

Formica (Hypoclinea) kiesenwetteri Roger, 1859 [=Camponotus kiesenwetteri (Roger, 1859)]: Zakynthos, mainland.

Camponotus rubripes oertzeni v. kappariensis Forel, 1889 (unav. name), Camponotus oertzenii v. kappariensis Dalla Torre, 1893 [=Camponotus oertzeni kappariensis Dalla Torre, 1893]: Pserimos (von Oertzen).

Formica pallidinervis Brullé, 1833 [=Camponotus lateralis (Olivier, 1792)]: Peloponnisos.

Camponotus kiesenwetteri v. nitidescens Forel, 1889 [=Camponotus kiesenwetteri nitidescens Forel, 1888]: Kefalonia.


Camponotus fallax pageti Hamann & Klemm, 1976: Rodos: Lindos, 7 springs.

Camponotus maculatus samius v. laconica Emery, 1908 (unav. name), Camponotus samius v. laconica Emery, 1920 [=Camponotus laconicus Emery, 1908]: North Peloponnisos.

Cataglyphis cursor hellenicus v. reticula Emery, 1906 (unav. name), Myrmecocystus cursor v. reticula Forel, 1910 [=Cataglyphis cursor reticula (Forel, 1910)]: Crete: Irakleio.

Formica nodus Brullé, 1833 [=Cataglyphis nodus (Brullé, 1833)]: Peloponnisos.

Myrmecocystus viaticus orientalis v. rufiventris Forel, 1911 (unav. name), Cataglyphis bicolor v. rufiventris Emery, 1925 [=Cataglyphis bicolor rufiventris Emery, 1925]: Kerkira.

Formica aerea Roger, 1859 [=Proformica nasuta (Nylander, 1856)]: Greece (Krüper).

Formica oculatissima Forel, 1886 [=Proformica oculatissima (Forel, 1886)]: Attica (von Oertzen).

Formica nasuta v. striaticeps Forel, 1911 [=Proformica striaticeps (Forel, 1911)]: Thessaloniki.

Acknowledgements

I would like to thank all the people who provided data and comments for the completion of this project, especially Donat Agosti, Nihat Aktaç, Barry Bolton, Alfred Buschinger, Cedric Collingwood, Per Douwes, Xavier Espadaler, Adrian Fowles, Christos Georgiadis, Francisco “Kiko” Gomez, Marko Karaman, Guy Knight, Ivan Petrov, Alexander Radchenko and Mike Taylor.
BIBLIOGRAPHY
(Items with an asterisk contain references to ants from Greece)


*AGOSTI D. & COLLINGWOOD C., 1987b.- A provisional list of the Balkan ants (Hym. Formicidae) and a key to the worker caste. II. Key to the worker caste, including the European species without the Iberian. Mitt. schweiz. ent. Ges. 60: 261-293.


COLLINGWOOD C., 1992.- *List of ant records from Greece* (manuscript), 5pp.


DOUWES P., 1986.- *List of ant records from Greece* (manuscript), 5pp.


*EMERY C., 1908a.- Beiträge zur Monographie der Formiciden des paläarktischen Faunengebietes. II. Camponotus der herculaeus-und maculatus-Gruppe. Dt. ent. Z. 6(2): 182-205.


*HARKNESS R.D., 1977.- The carrying of ants (Cataglyphis bicolor Fab.) by others of the same nest. *J. Zool. (Lond.)* 183: 419-436.


*LEGAKIS A., 1981.- Compilation of the Greek ants based on the up to now published references. (manuscript), 5 pp.


Contribution to the zoogeography of ants (Hymenoptera, Formicidae) in the Greek islands. *Biol. gallo-hellen.* **10**: 253-257.


*SCHULZ A., 1994.- *Aphaenogaster graeca* nova species (Hym.: Formicidae) from the Olympic Mountains (Greece) and a short arrangement of the genus *Aphaenogaster*. [In German]. *Beitr. Ent.* 44(2): 417-429.


Η Ελληνική Ζωολογική Εταιρεία είναι μια μη κερδοσκοπική ένωση προσώπων. Ιδρύθηκε το 1980 με έδρα την Αθήνα. Αυτή την στιγμή έχει πάνω από 200 μέλη από την Αθήνα, τη Θεσσαλονίκη, την Πάτρα, την Κρήτη και άλλες περιοχές της Ελλάδας αλλά και από το εξωτερικό. Μέλη της είναι όσοι έχουν τεκμηριωμένη επιστημονική δραστηριότητα σε ζωολογικά θέματα αλλά έκτακτα μέλη γίνονται δεκτοί όσοι ενδιαφέρονται για τους σκοπούς της εταιρείας. Η διεύθυνση της εταιρείας είναι: Τ.Θ. 3249, ΚΤ 102 10 Αθήνα.

Σκοπός της εταιρείας είναι η μελέτη της γεωγραφικής κατανομής (ζωογεωγραφία), της Οικολογίας και της Συστηματικής των ζωών του ελληνικού χώρου, η προστασία της πανίδας της Ελλάδας καθώς και η μελέτη των συναφών προβλημάτων.

Για την επίτευξη του σκοπού αυτού, οι δραστηριότητες της εταιρείας είναι η συγκέντρωση της επιστημονικής βιβλιογραφίας της αναφερόμενης στην πανίδα της Ελλάδας, η προώθηση και ο συντονισμός θεμάτων που έχουν σχέση με την πανίδα, η παροχή πληροφοριών στους αρμόδιους για κάθε τι που έχει σχέση με την πανίδα και την προστασία της, η ανταλλαγή πληροφοριών, η διοργάνωση συμποσίων, συνεδρίων, διαλέξεων και συζητήσεων, η εκδόση συγγραμμάτων, μελετών, περιοδικών ή η ενίσχυση για την εκδόση τους, όπως και η υποβολή κάθε άλλου είδους δραστηριότητας που συμβάλλει στην επίτευξη των στόχων της εταιρείας.

Τομείς δραστηριότητας είναι η διοργάνωση του διεθνούς συνεδρίου για τη Ζωογεωγραφία και Οικολογία της Ελλάδας και των γειτονικών περιοχών κάθε τρία χρόνια, η έκδοση των σειράς Fauna Graeciae, η έκδοση του περιοδικού Ελληνικό Ζωολογικό Αρχείο, η εκδόση του Κόκκινου Βιβλίου για τα Απειλούμενα Σπονδυλόζωα της Ελλάδας, η λειτουργία του Κέντρου Απογραφής της Πανίδας της Ελλάδας για τη συγκέντρωση και επεξεργασία των δεδομένων γύρω από την πανίδα της Ελλάδας, η εκτέλεση ερευνητικών προγραμμάτων και η συνεργασία με άλλες Εκπαιδευτικές Ιδρυματικές Ιδρύματα και με άλλες επιστημονικές και περιβαλλοντικές οργανώσεις σε θέματα γύρω από τα ζώα.

**HELLENIC ZOOLOGICAL SOCIETY**

The Hellenic Zoological Society is a non-profit organization established in 1980 in Athens. Its membership stands at the moment at more than 200 members from Athens, Thessaloniki, Patras, Crete and other parts of Greece as well as from abroad. Members can become all persons that have a documented scientific activity in zoological subjects. Associate member can become anyone who is interested in the aims of the Society. The address of the Society is: P.O.Box 3249, Central Post Office, 102 10 Athens.

The aims of the Society are the study of the geographic distribution (Zoogeography), the Ecology and the Systematics of the animals that live in Greece, the conservation of the fauna of Greece and the study of relevant problems.

In order to achieve these aims, the activities of the Society are the collection of the scientific literature on the fauna of Greece, the promotion and coordination of all matters related to the fauna of Greece, the provision of informations to the authorities, the exchange of information, the organization of symposia, congresses, talks and discussions, the publication of books, studies, journals and the assistance of every kind of activity that leads to the achievement of the aims of the Society.

Areas of present activities are the organization of the international congress on the Zoogeography and Ecology of Greece and the adjacent regions every three years, the publication of the series Fauna Graeciae, the publication of the journal Hellenic Zoological Archives, the publication of the Red Data Book of the Threatened Vertebrates of Greece, the supervision of the Greek Fauna Documentation Center that collects and processes data on the fauna of Greece, the implementation of research projects and the collaboration with Universities and other scientific and environmental organizations for the promotion of subjects dealing with research, information, conservation and education on the animals of Greece.