

Literature

- Attfield, 1968 (Stingless bees, Nigeria).
Bassindale, 1955 (Biology).
Kullenberg, 1955 (Biology).
Moore, 1961 (Classification).
Pooley and Michener, 1969 (Biology).

FORMICIDAE

- ACANTHOLEPIS Mayr 1861
capensis Mayr 1862, incisa Forel 1913,
spinosior Forel 1913.

Acrocoelia Mayr 1852 -
See CREMATOGASTER.

ACROPYGA Roger 1862
[West Africa: acutiventris Roger 1862].

ADELOMYRMEX Emery 1897
sp. (British Mus. (N. H.) Collection).

AENICTUS Schuckard 1840
batesi Forel 1911, rotundatus Mayr
1901.

Aeromyrma Forel 1891 -
See OLIGOMYRMEX.

Aethiopocone Santschi 1930 -
See SPHINCTOMYRMEX.

Alaopone Emery 1881 -
See subgenus of DORYLUS.

AMBLYOPONE Erichson 1842 (= Xymmer)
mutica Santschi 1914.
Gotwald and Levieux, 1972 (Biology).

Aneleus Emery 1900 -
See OLIGOMYRMEX.

ANKYLOMYRMA Bolton 1973
[Cameroon, Ghana: coronacantha
Bolton 1973].

ANOCHEBUS Mayr 1861
africanus Mayr 1865, bequaerti Forel
1913, jonesi Arnold 1926, parvus
Santschi 1914, pellucidus Emery 1902,
punctatus Santschi 1914, talpa Forel
1901.

Anomma Schuckard 1840 -
See subgenus of DORYLUS.

APHOMOMYRMEX Emery 1899
[Cameroon, Ghana: afar Emery 1899].

APOMYRMA Brown, Gotwald and Levieux
1970
stygia Brown et al. 1970.

ASPHINCTOPONE Santschi 1914
silvestrii Santschi 1914.

ATOPOMYRMEX André 1889
mocquerysi André 1889.

Bondroitia Forel 1911 -
See DIPLOMORIUM.

BOTHROPONERA Mayr 1862
sjostedti Mayr 1896, soror Emery 1899.
Wheeler, 1922 (Key).

BRACHYPONERA Emery 1901
sennaarensis Mayr 1962

Cacopone Santschi 1914 -
See PLECTROCTENA.

CALYPTOMYRMEX Emery 1887
cryptocerus Emery 1908.

CAMPONOTUS Mayr 1861
Subgenus Camponotus
acvapimensis Mayr 1862, barbarus
Drury 1773, brutus Forel 1886,
chrysurus Gerstäcker 1871,
dorsalis Santschi 1926, flavomarginatus
Mayr 1862, foraminosus Forel 1879,
maculatus Fabricius 1781, perrisi
Forel 1886, rufoglaucus Jerdon 1851,
sericeus Fabricius 1798, solon Forel
1886, vestitus Smith 1858, vividus
Smith 1858.

Subgenus Dinomyrmex
sp. (British Mus. (N. H.) Collection).
[Cameroon, Togo: pompeius Forel
1886].

Farquharson, 1922 (Biology).

CARDIOCONDYLA Emery 1869
emeryi Forel 1881.

CAREBARA Westwood 1841
sp. (Samaru Collection).
[Guinea: silvestrii Santschi 1914].

CATAGLYPHIS Förster 1850
bicolor Fabricius 1793, seticornis
Emery 1898.

CATAULACUS Smith 1853
brevisetosus Forel 1901, egenus
Santschi 1910, guineensis Smith 1853
(= paralleus Smith 1853), huberi
André 1890, mocquerysi André 1889,
pygmaeus André 1890, vorticus Bolton
1974.

Bolton, 1974a (Revision and key).

CENTROMYRMEX Mayr 1866
(= Glyphopone, = Leptopone)
[Cameroon, Ghana: sellaris Mayr 1896
(= bequaerti Forel 1913)].

- CERAPACHYS Smith 1857
langi Wheeler 1922.
- CODIOMYRMEX Wheeler 1916
[Ghana: sp.].
- CRATOMYRMEX Emery 1891
regalis Emery 1891.
- CREMATOGASTER Lund 1831
(= Acrocoelia)
africana Mayr 1895, bequaerti Forel 1913, boxi Donisthorpe 1945, buchneri Forel 1894, castanea Smith 1858, clariventris Mayr 1895, depressa Latreille 1802, gambiensis André 1889, gabonensis Emery 1893, kneri Mayr 1862, nigeriensis Santschi 1914, sjustedti Mayr 1907, striatula Emery 1892.
Wasmann, 1918 (Biology of myrmecophiles).
- DECAMORIUM Forel 1913
decem Forel 1913.
- Dinomyrmex Ashmead 1905 -
See subgenus of CAMPONOTUS.
- DIPLOMORIUM Mayr 1901 (= Bondroitia)
[Ghana: cotterelli Donisthorpe 1942].
- DISCOTHYREA Roger 1863
(= Pseudosysphincta)
[Cameroon, Ghana: mixta Brown 1958, oculata Emery 1901].
- DORYLUS Fabricius 1793
Subgenus Alaopone
sp. (British Mus. (N. H.) Collection).
[Cameroon, Togo: conradti Emery 1895].
Subgenus Anomma
emeryi Mayr 1896, kohli Wasmann 1904, nigricans Illiger 1802.
Subgenus Dorylus
affinis Schuckard 1840, atratus Smith 1859, depilis Emery 1909, gribodoi Emery 1892, helvolus Linnaeus 1764, spininodis Emery 1901.
Subgenus Rhogmus
fimbriatis Schuckard 1840, savagei Emery 1895.
Subgenus Typhlopone
fulvus Westwood 1840.
Boven, 1972 (Key to Anomma queens);
Gotwald, 1974 (Biology of Anomma);
Santschi, 1919 (Key to Rhogmus).
- ENGRAMMA Forel 1905
sp. (British Mus. (N. H.) Collection).
[Cameroon: laurenti Emery 1912].
Wheeler, 1922 (Key).
- EPITRITUS Emery 1869
laticeps Brown 1962.
Bolton, 1972 (Key).
- Escherichia Forel 1910 -
See PROBOLOMYRMEX.
- Glyphopone Forel 1913 -
See CENTROMYRMEX.
- HYPOPONERA Santschi 1938
camerunensis Santschi 1914, punctatissima Roger 1859.
- LEPTANILLA Emery 1870
sp. (British Mus. (N. H.) Collection).
- LEPTOGENYS Roger 1861
elegans Bolton 1975, khaura Bolton 1975, stygia Bolton 1975.
Bolton, 1975a (Revision and key).
- Leptopone Arnold 1916 -
See CENTROMYRMEX.
- LEPTOTHORAX Mayr 1855
[Zaire: innocens Forel 1916].
- MACROMISCHOIDES Wheeler 1920
aculeatus Mayr 1866, africanus Mayr 1866.
Santschi, 1924 (Key).
- MEGAPONERA Mayr 1862
foetens Fabricius 1793.
Farquharson, 1922 (Biology).
- MELISSOTARSUS Emery 1877
beccarii Emery 1877.
- MERANOPLUS Smith 1854
nanus André 1892.
- MESOPONERA Emery 1901
ambigua André 1890, cafraria Smith 1858.
- MESSOR Forel 1890
barbarus Linnaeus 1767 (harvester ant),
galla Emery 1908.
- MICCOSTRUMA Brown 1948
[Ghana: mandibularis Szabo 1909].
- MICRODACETON Santschi 1913
[Ghana: exornatus Santschi 1913].
- MONOMORIUM Mayr 1855
bicolor Emery 1877, floricola Jerdon 1851, pharaonis Linnaeus 1758, prossae Forel 1916.

- MYRMICARIA** Saunders 1841
eumenoides Gerstäcker 1858, striata Stitz 1911.
 Wasmann, 1918 (Biology of myrmecophiles).
- MYSIRIUM** Roger 1862
 [Cameroon, Ghana: silvestrii Santschi 1914].
- ODONTOMACHUS** Latreille 1805
trogodytes Santschi 1914.
- OECOPHYLLA** Smith 1860
longinoda Latreille 1802 (red fire ant).
 Way, 1955 (Biology); Booker, 1961 (Biology).
- OLIGOMYRMEX** Mayr 1867 (= Acromyrmex, = Anclusus)
silvestrii Santschi 1914.
- PACHYSIMA** Emery 1912
aethiops Smith 1877, latifrons Emery 1912.
- PAEDALGUS** Forel 1911
 [Ghana: termitolestes Wheeler 1922].
- PALTOTHYREUS** Mayr 1862
tarsatus Fabricius 1798.
 Farquharson, 1922 (Biology); Sudd, 1962 (Biology).
- PARATRECHINA** Motschulsky 1863
longicornis Latreille 1802.
- PHASMOMYRMEX** Stitz 1910
 [Cameroon, Ghana: aberrans Mayr 1895, paradoxa André 1892 (= polyrachoides Emery 1898)].
- PHEIDOLE** Westwood 1840
caffra Emery 1895, crassinoda Emery 1895, tiengmei Forel 1894, megacephala Fabricius 1793, speculifera Emery 1877.
- PHEIDOLOGETON** Mayr 1862
 [Togo: solitaris Stitz 1910].
- PHRYNOPONERA** Wheeler 1920
 [Cameroon: gabonensis André 1892].
- PLAGIOLEPIS** Mayr 1861
brunni Mayr 1895.
- PLATYTHYREA** Roger 1863
conradti Emery 1899, frontalis Emery 1899, lamellosa Roger 1863.
- PLECTROCTENA** Smith 1858 (= Cacopone)
cristata Emery 1899, macgeei Bolton 1974, minor Emery 1891.
 Bolton, 1974b (Revision and key).
- POLYRHACHIS** Smith 1857
decemdentata André 1889, fissa Mayr 1902, laboriosa Smith 1858, militaris Fabricius 1781 (= calabarica Forel 1907), monista Santschi 1909, otleti Forel 1916, schistacea Gerstäcker 1858, viscosa Smith 1858.
 Bolton, 1973b (Revision and key).
- PRENOLEPIS** Mayr 1861
 [Cameroon, Niger: albipes Emery 1899, longicornis Latreille 1802].
- PRISTOMYRMEX** Mayr 1866
 sp. (British Mus. (N. H.) Collection).
- PROBOLOMYRMEX** Mayr 1901
 (= Escherichia)
 [Ghana: guineensis Taylor 1965].
- PROCERATIUM** Roger 1863 (= Sysphingta)
 [Ghana: boltoni Leston 1971].
- PROMYOPIAS** Santschi 1914
 [Guinea: silvestrii Santschi 1914].
- PSALIDOMYRMEX** André 1890
foveolatus André 1890.
 Bolton, 1975b (Revision and key).
- PSEUDOLASIUS** Emery 1877
 [Ghana: sordida Santschi 1914].
- Pseudosysphincta Arnold 1916 -
 See DISCOTHYREA.
- QUADRISTRUMA** Brown 1949
 [Ghana: emmae Emery 1890].
- Rhogmus Schuckard 1840 -
 See subgenus of DORYLUS.
- RHOPTROMYRMEX** Mayr 1901
opacus Forel 1909.
- SANTSCHIELLA** Forel 1916
 [Guinea: kohli Forel 1916].
- SERRASTRUMA** Brown 1948
lujae Forel 1902, maynei Forel 1916.
- Sima Roger 1863 - See TETRAPONERA.
- SIMPONE** Forel 1891
 [Cameroon: conradti Emery 1899].

SMITHISTRUMA Brown 1948
sp. (British Mus. (N. H.) Collection).
[Ghana: emarginata Mayr 1901].

SOLENOPSIS Westwood 1841
geminata Fabricius 1804.

SPHINCTOMYRMEX Mayr 1866
(= Aethiopoone)
rufiventris Santschi 1915.

STRUMIGENYS Smith 1860
cacaoensis Bolton 1971, pallestes
Bolton 1971, rufobrunnea Santschi 1914,
scotti Forel 1912.

SYLLOPHOPSIS Santschi 1915
[Cameroon: cryptobia Santschi 1921].

Sysphingta Roger 1863 -
See PROCERATIUM.

TAPINOMA Förster 1850
melanoccephalum Fabricius 1793.

TECHNOMYRMEX Mayr 1872
albipes Smith 1862.

TERATANER Emery 1912
luteus Emery 1912.

TETRAMORIUM Mayr 1855
sericeiventre Emery 1877.

TETRAPONERA Smith 1852 (= Sima)
anthracina Santschi 1910,
penzigi Mayr 1907.
Terron, 1969 (Morphology of
anthracina).

TRACHYMESOPUS Emery 1911
brunoi Forel 1913 (= nigeriensis
Santschi 1914).

TRIGLYPHOTHRIX Forel 1890
sp. (British Mus. (N. H.) Collection).
[Cameroon: areolatus Stitz 1910].

Typhlopone Westwood 1840 -
See subgenus of DORYLUS.

VITICICOLA Wheeler 1920
[Ghana: tessmanni Stitz 1910].

WASMANNIA Forel 1893
[Cameroon: auropunctata Roger 1863].

XIPHOMYRMEX Forel 1893
sp. (British Mus. (N. H.) Collection).
[Cameroon, Ghana: muralti Forel
1910].

Xymmer Santschi 1914 -
See AMBLIYOPONE.

Systematic Arrangement
(Wheeler, 1922)

DORYLINAE

Dorylini

Dorylus

Aenictini

Aenictus

LEPTANILLINAE

Leptanilla

CERAPACHYINAE

Cerapachyini

Sphinctomyrmex, Cerapachys,

Simopone

PONERINAE

Amblyoponini

Mystrium, Amblyopone, Apomyrma

Platythyreini

Platythyrea, Probolomyrmex

Ectatommini

Proceratium, Discothyrea

Ponerini

Centromyrmex, Paltothyreus,

Megaponera, Mesoponera,

Brachyponera, Trachymesopus,

Promyopias, Bothroponera,

Phrynoponera, Asphinctopone,

Plectroctena, Psalidomyrmex,

Hypoponera, Leptogenys

Odontomachini

Anochetus, Odontomachus

PSEUDOMYRMECINAE

Pseudomyrmecini

Tetraoponera, Vitivicola, Pachysima

MYRMICINAE

Myrmicini

Cratomyrmex

Pheidolini

Messor, Pheidole

Melissotarsini

Melissotarsus

Myrmicarini

Myrmicaria

Cardiocondylini

Cardiocondyla

Crematogastrini

Crematogaster

Solenopsidini

Monomorium, Syllophopsis,

Diplomorium, Solenopsis,

Pheidologeton, Oligomyrmex,

Carebara, Paedalgus

Myrmecinini

Terataner, Atopomyrmex,

Ankylomyrma

Meranoplini

Calyptomyrmex, Meranoplus

Leptothoracini

Macromischoides, Leptothorax,

Adelomyrmex

Tetramoriini

Tetramorium, Decamorium,

Xiphomyrmex, Pristomyrmex,

Rhoptromyrmex, Triglyphothrix

Ochtoomyrmicini

Wasmannia

Cataulacini
 Cataulacus
 Dacetini
 Microdaceton, Strumigenys,
 Serrastruma, Smithistruma,
 Miccostruma, Quadristruma,
 Codiomyrmex, Epitritus
 DOLICHODERINAE
 Tapinomini
 Engramma, Tapinoma,
 Technomyrmex
 FORMICINAE
 Santschiellini
 Santschiella
 Plagiolepidini
 Acropyga, Plagiolepis, Acantholepis
 Myrmelachistini
 Aphomyrmex
 Prenolepidini
 Prenolepis, Paratrechina

Formicini
 Pseudolasius, Cataglyphis
 Oecophyllini
 Oecophylla
 Camponotini
 Camponotus, Phasmomyrmex,
 Polyrhachis.

Literature

Bolton, 1973a (Synopsis and key to genera of West Africa).
 Leston, 1973 (Biology of ponerines).
 Léviéux, 1973a, 1973b (Ecology and taxonomy, Ivory Coast).
 Wheeler, 1922 (Catalog and key, Africa).

Acknowledgment

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- names in [], not currently known from Nigeria, best known from area indicated near Nigeria.