

A LIST OF THE TYPE SPECIES OF THE GENERA AND
SUBGENERA OF FORMICIDÆ¹

By WILLIAM MORTON WHEELER

(Presented by title before the Academy, 16 October, 1911)

Although at the present time the taxonomy of the Formicidæ is in much less confusion than that of many other families of Hymenoptera, there is nothing to indicate that this fortunate state of affairs will survive the present generation of conservative myrmecologists. And, as it is very generally conceded that confusion in taxonomy often arises from a failure to recognize generic types, it seems advisable to publish a list of these for the Formicidæ. This is the more urgent, because Shuckard, Emery and Bingham are almost the only authors who have expressly designated type species of these insects. Being as firmly convinced as Emery and Forel that the subgenus as well as the subspecies and variety is, at least heuristically, a useful and valid category, I have recognized the subgeneric types as such in the following list and have not followed the example of those entomologists who, in similar lists, either ignore the subgeneric category or throw all or most subgeneric names into the synonymy. I have verified nearly all the bibliographic references cited below, but for a few of them from obscure and antiquated sources I have had to rely on Dalla Torre's "Catalogus Hymenopterorum." The list of genera and subgenera both living and fossil is, I believe, complete up to June, 1911.

Acamatus EMERY. Bull. Soc. Ent. Ital., XXVI, p. 184. 1894. (Subgenus of *Eciton*.)

Type: *Eciton* (*Acamatus*) *schmitti* Emery (by present designation).

Acanthognathus MAYR. Verh. zool. bot. Ges. Wien, XXXVII, p. 578. 1887.

Type: *Acanthognathus ocellatus* Mayr (monobasic).

Acantholepis MAYR. Europ. Formicid., p. 42. 1861.

Type: *Hypoclinea frauenfeldi* Mayr (monobasic).

Acanthomyops MAYR. Verh. zool. bot. Ges. Wien, XII, p. 699. 1862. (Subgenus of *Lasius*.)

Type: *Formica clavigera* Roger (by present designation).

Acanthomyrmex EMERY. Bull. Soc. Ent. France, LXI, p. CCLXXVI. 1892.

Type: *Acanthomyrmex luciola* Emery (designated by Bingham, 1903).

¹Contributions from the Entomological Laboratory of the Bussey Institution, Harvard University, No. 40.

Acanthoponera MAYR. Verh. zool. bot. Ges. Wien, XII, p. 732. 1862.

Type: *Ponera mucronata* Roger (by present designation).

Acanthostichus MAYR. Verh. zool. bot. Ges. Wien, XXXVII, p. 549. 1887.

Type: *Typhlopone serratula* F. Smith (monobasic).

Acrocœlia MAYR. Verh. zool. bot. Ver. Wien, II, p. 146. 1852. (= *Cremastogaster*.)

Type: *Acrocœlia ruficeps* Mayr (= *Cremastogaster scutellaris* Oliv.).

Acromyrmex MAYR. Novara Reise Formicid., p. 83. 1865. (Subgenus of *Atta*.)

Type: *Formica hystrix* Latreille (= *Formica octospinosa* Reich).

Acropyga ROGER. Berlin. Ent. Zeitschr., VI, p. 242. 1862.

Type: *Acropyga acutiventris* Roger (monobasic).

Acrostigma EMERY. Mem. Accad. Sci. Bologna, (5) I, p. 575. 1891.

Type: *Acrostigma mayri* Emery (monobasic).

Acrostigma FOREL. Rev. Suisse Zool., X, p. 477. 1902. (= *Stigmacros*; Subgenus of *Acantholepis*.)

Type: *Acantholepis (Acrostigma) froggatti* Forel (first of four species by present designation).

Adelomyrmex EMERY. Termes. Füzetek, XX, p. 590. 1887.

Type: *Adelomyrmex biroi* Emery (monobasic).

Adlerzia FOREL. Rev. Suisse Zool., X, p. 445. 1902. (Subgenus of *Monomorium*.)

Type: *Monomorium (Adlerzia) froggatti* Forel (monobasic).

Ænictogiton EMERY. Bull. Soc. Ent. Ital., XXXIII, p. 49. 1901.

Type: *Ænictogiton fossiceps* Emery (monobasic).

Ænictus SHUCKARD. Ann. Mag. Nat. Hist., V, p. 266. 1840.

Type: *Ænictus ambiguus* Shuckard (designated by Shuckard, 1840).

Aëromyrma FOREL. Grandidier's Hist. Madagascar, XX, p. 198. 1891.

Type: *Aëromyrma nosindambo* Forel (monobasic).

Agrocomyrmex WHEELER. Bull. Amer. Mus. Nat. Hist., XXVIII, p. 265. 1910.

Type: *Myrmica duisburgi* Mayr (monobasic).

Alaopone EMERY. Ann. Mus. Civ. Stor. Nat. Genova, XVI, p. 274. 1881. (Subgenus of *Dorylus*.)

Type: *Alaopone oberthueri* Emery = *Dorylus orientalis* Westwood (designated by Emery, 1910).¹

Alfaria EMERY. Bull. Soc. Ent. Ital., XXVIII, p. 9. 1896.

Type: *Alfaria simulans* Emery (monobasic).

Allomerus MAYR. Verh. zool. bot. Ges. Wien, XXVII, p. 873. 1877.

Type: *Allomerus decemarticulatus* Mayr (by present designation).

Amblyopone ERICHSON. Arch. f. Naturg., VIII, p. 260. 1841.

Type: *Amblyopone australis* Erichson (monobasic).

Ancylognathus LUND. Ann. Sci. Nat., XXIII, p. 121. 1831. (= *Eciton*.)

Type: *Ancylognathus lugubris* Lund = ? *Eciton lugubre* F. Smith.

Aneleus EMERY. Termes. Füzetek, XXIII, p. 327. 1900. (Subgenus of *Pheidologeton*.)

Type: *Solenopsis similis* Mayr (monobasic).

¹ Ashmead, 1906, gives *A. carteri* Shuckard as the type, but this is evidently a misprint for *curtisi*, which is a synonym of *D. orientalis*.

Anergates FOREL. Denkschr. Schweiz Ges. Naturw., XXVI, pp. 29, 33, 35, 93. 1874.

Type: *Myrmica atratula* Schenck (monobasic).

Aneuretus EMERY. Ann. Soc. Ent. France, p. 241. 1893.

Type: *Aneuretus simoni* Emery (monobasic).

Anochetus MAYR. Europ. Formicid., p. 53. 1861.

Type: *Odontomachus ghilianii* Spinola (designated by Bingham, 1903).

Anomma SHUCKARD. Ann. Mag. Nat. Hist., V, p. 326. 1840. (Subgenus of *Dorylus*.)

Type: *Anomma burmeisteri* Shuckard = *Dorylus nigricans* Illiger (designated by Shuckard, 1840).

Aphænogaster MAYR. Verh. zool. bot. Ges. Wien, III, p. 107. 1853.

Type: *Aphænogaster sardoa* Mayr (designated by Bingham, 1903).

Aphomomyrmex EMERY. Ann. Soc. Ent. Belg., XLIII, p. 493. 1899.

Type: *Aphomomyrmex afer* Emery (by present designation).

Apsychomyrmex WHEELER. Bull. Amer. Mus. Nat. Hist., XXVIII, p. 261. 1910.

Type: *Apsychomyrmex myops* Wheeler (monobasic).

Apterostigma MAYR. Novara Reise Formicid., pp. 25 and 111. 1865.

Type: *Apterostigma pilosum* Mayr (monobasic).

Arotropus PROVANCHER. Natural. Canad., XII, p. 205. 1881. (= *Stigmatomma*.)

Type: *Arotropus binodosus* Provancher = *Stigmatomma pallipes* Halde-
man (monobasic).

Asemorhoptrum MAYR. Europ. Formicid., p. 71. 1861. (= *Stenamma*.)

Type: *Asemorhoptrum lippulum* Mayr = *Stenamma westwoodi* Westwood
(monobasic).

Atopogyne FOREL. Bull. Soc. Vand. Sci. Nat. (5) XLVII, p. 342. 1911. (Sub-
genus of *Cremastogaster*.)

Type: *Cremastogaster* (*Atopogyne*) *hellenica* Forel (By present designa-
tion).

Atopomyrmex ERN. ANDRÉ. Rev. d'Entom., VIII, p. 226. 1889.

Type: *Atopomyrmex mocquerysi* Ern. André (monobasic).

Atta FABRICIUS. System. Piez., p. 421. 1804.

Type: *Formica cephalotes* Linn (first species by present designation).

Attopsis HEER. Denkschr. Schweiz. Ges. Naturw., X, p. 155. 1850.

Type: *Attopsis longipennis* Heer (first species by present designation).

Azteca FOREL. Bull. Soc. Vaud. Sci. Nat., (2) XV, p. 384. 1878.

Type: *Tapinoma instabilis* F. Smith = *Liometopum* ? *xanthochroum* Roger
(designated).

Basiceros SCHULZ, nom. nov. for *Ceratobasis* F. SMITH nom. præocc. Spolia.
Hymenopt., p. 156. 1906.

Type: *Meranoplus singularis* F. Smith (monobasic).

Belonopelta MAYR. Sitzbr. Akad. Wiss. Wien, LXI, p. 394. 1870.

Type: *Belonopelta attenuata* Mayr (monobasic).

Bondroitia FOREL. Bull. Soc. Vand. Sci. Nat. (5) XLVII, p. 398. 1911. (Sub-
genus of *Diplomorium*.)

Type: *Diplomorium* (*Bondroitia*) *lujæ* Forel. (First of two species, by
present designation.)

Bothriomyrmex EMERY. Ann. Mus. Zool. Univ. Napoli, V, p. 117. 1865 (1869).

Type: *Bothriomyrmex costæ* Emery = *Tapinoma meridionale* Roger (monobasic).

Bothroponera MAYR. Verh. zool. bot. Ges. Wien, XII, p. 717. 1862. (Subgenus of *Pachycondyla*).

Type: *Ponera pumicosa* Roger (designated by Emery, 1901).

Brachymyrmex MAYR. Ann. Soc., Nat. Modena, III, p. 163. 1868.

Type: *Brachymyrmex patagonicus* Mayr (monobasic).

Brachyponera EMERY. Ann. Soc. Ent. Belg., XLV, p. 43. 1901. (Subgenus of *Euponera*.)

Type: *Ponera sennaarensis* Mayr (designated by Emery, 1901).

Bradoponera MAYR. Beitr. Naturk. Preuss., I, p. 73. 1868.

Type: *Bradoponera meieri* Mayr (monobasic).

Calomyrmex EMERY. Zool. Jahrb. Abth. f. Syst., VIII, p. 772. 1895.

Type: *Formica lœvissima* F. Smith (by present designation).

Calyptites SCUDDER. Rep. Progr. Geol. Surv. Canada for 1877, p. 270.

Type: *Calyptites antediluviana* Scudder (monobasic).

Calyptomymex EMERY. Ann. Mus. Civ. Stor. Nat. Genova, XXV, p. 472. 1887.

Type: *Calyptomymex beccarii* Emery (monobasic).

Campomyrma WHEELER. Science, n. s., XXXIII, p. 860. 1911. (Subgenus of *Myrma*.)

Type: *Polyrhachis clypeata* Mayr (designated by Wheeler, 1911).

Camponotus MAYR. Europ. Formicid., p. 35. 1861.

Type: *Formica ligniperda* Latreille (designated by Bingham, 1903).

Campognatha WESTWOOD. Griffith. Anim. Kingd., XV, 5, p. 16. 1832.

(= *Eciton*.)

Type: *Formica hamata* Fabricius (monobasic).

Cardiocondyla EMERY. Ann. Acc. Asp. Nat. Naples, Era 2, II, p. 20. 1869.

Type: *Cardiocondyla elegans* Emery (monobasic).

Carebara WESTWOOD. Ann. Mag. Nat. Hist., VI, p. 86. 1841.

Type: *Carebara lignata* Westwood (monobasic).

Carebarella EMERY. Bull. Soc. Ent. Ital., XXXVII, p. 137. 1905.

Type: *Carebarella bicolor* Emery (monobasic).

Cataglyphis FÖRSTER. Verh. Naturh. Ver. Preuss. Rheinl., VII, p. 493. 1850. (Subgenus of *Myrmecocystus*.)

Type: *Formica megalocola* Förster (worker); *Cataglyphis fairmairi* Förster (male) (monobasic).

Cataulacus F. SMITH. Trans. Ent. Soc. London, (2) II, p. 225. 1853.

Type: *Cataulacus taprobanae* F. Smith (designated by Bingham, 1903).

Centromyrmex MAYR. Verh. zool. bot. Ges. Wien, XVI, p. 894. 1866.

Type: *Centromyrmex bohemani* Mayr (monobasic).

Cephalotes LATREILLE. Hist. Nat. Crust. et Insect., III, p. 357. 1802.

(= *Atta*.)

Type: *Formica cephalotes* Linné.

Cephaloxys F. SMITH. Journ. Proc. Linn. Soc. Zool., VIII, p. 76. 1864.

(= *Strumigenys*.)

Type: *Cephaloxys capitata* F. Smith (monobasic).

Cerapachys F. SMITH. Journ. Proc. Linn. Soc. Zool., II, p. 74. 1857.

Type: *Cerapachys antennatus* F. Smith (monobasic).

- Ceratobasis** F. SMITH. Journ. of Entom., I, p. 78. 1861. (= *Basiceros*.)
Type: *Meranoplus singularis* F. Smith (monobasic).
- Ceratopheidole** PERGANDE. Proc. Calif. Acad. Sci., (2) V, p. 889. 1895. (Subgenus of *Pheidole*.)
Type: *Pheidole* (*Ceratopheidole*) *granulata* Pergande (monobasic).
- Champsomyrmex** EMERY. Ann. Soc. Ent. France, LX, p. 558, *nota*. 1891.
Type: *Odontomachus coquereli* Roger (monobasic).
- Cheliomyrmex** MAYR. Verh. zool. bot. Ges. Wien, XX, p. 968. 1870.
Type: *Cheliomyrmex nortoni* Mayr (monobasic).
- Colobopsis** MAYR. Europ. Formicid, p. 38. 1861. (Subgenus of *Camponotus*.)
Type: *Formica truncata* Spinola.
- Condylodon** LUND. Ann. Sci. Nat., XXIII, p. 131. 1831. (= *Pseudomyrma*.)
Type: *Condylodon audouini* Lund.
- Cosmacetes** SPINOLA. Mem. Accad. Torino, (2) XIII, p. 70. 1851.
(= *Typhlopone*.)
Type: *Cosmacetes omalinus* Spinola = *Typhlopone fulva* Westwood.
- Cratomyrmex** EMERY. Ann. Soc. Ent. France, p. 572. 1892.
Type: *Cratomyrmex regalis* Emery (monobasic).
- Cremastogaster** LUND. Ann. Sci. Nat., XXIII, p. 132. 1831.
Type: *Formica scutellaris* Olivier (designated by Bingham, 1903).
- Cryptocerus** LATREILLE. Hist. Nat. Ins., XIII, p. 260. 1805.
Type: *Formica atrata* Linné (monobasic).
- Cryptopone** EMERY. Bull. Soc. Ent. France, LXI, p. CCLXXV. 1892.
Type: *Amblyopone* ? *testacea* Motschulsky (monobasic).
- Ctenopyga** ASHMEAD. Canad. Ent., XXXVII, p. 382. 1905.
Type: *Ctenopyga townsendi* Ashmead (designated by Ashmead, 1905).
- Cylindromyrmex** MAYR. Verh. zool. bot. Ges. Wien, XX, p. 967. 1870.
Type: *Cylindromyrmex striatus* Mayr (monobasic).
- Cyphomyrmex** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 690. 1862.
Type: *Cryptocerus* ? *rimosus* Spinola (by present designation).
- Cysias** EMERY. Rend. Accad. Sci. Bologna, n. s., VI, p. 24. 1902. (Subgenus of *Cerapachys*.)
Type: *Cerapachys papuanus* Emery (designated by Emery, 1902).
- Daceton** PERTY. Delect. Animal Artic. Brasil, p. 136. 1833.
Type: *Formica armigera* Latreille (monobasic).
- Dacryon** FOREL. Ann. Soc. Ent. Belg., XXXIX, p. 421. 1895.
Type: *Dacryon omniparens* Forel (monobasic).
- Decacrema** FOREL. Ann. Soc. Ent. Belg., LIV, p. 18. 1910. (Subgenus of *Cremastogaster*.)
Type: *Cremastogaster schencki* Forel (by present designation).
- Decamera** ROGER. Berlin. Ent. Zeitschr., VII, p. 166. 1863. (= *Myrmelachista*.)
Type: *Decamera nigella* Roger (monobasic).
- Dendromyrmex** EMERY. Zool. Jahrb. Abth. f. Syst., VIII, p. 772. 1895.
Type: *Camponotus chartifex* F. Smith (by present designation).
- Diacamma** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 718. 1862.
Type: *Ponera rugosa* Le Guillon (designated by Bingham, 1903).
- Dichothorax** EMERY. Zool. Jahrb. Abth. f. Syst., VIII, p. 323. 1894. (Subgenus of *Leptothorax*.)
Type: *Leptothorax* (*Dichothorax*) *pergandei* Emery (first of two species by present designation).

Dichthadia GERSTÄCKER. Stettin. Ent. Zeitg., XXIV, p. 693. 1863. (Subgenus of *Dorylus*.)

Type: *Dichthadia glaberrima* Gerstäcker = *Dorylus laevigatus* F. Smith (monobasic).²

Dicroaspis EMERY. Ann. Soc. Ent. Belg., LII, p. 184. 1908.

Type: *Dicroaspis cryptocera* Emery (monobasic).

Dilobocondyla SANTSCHI. Le Naturaliste, XXXII, p. 283. 1910.

Type: *Atopomyrmex selebensis* Emery (by present designation).

Dimorphomyrmex ERN. ANDRÉ. Mem. Soc. Zool. France, V, p. 49. 1892.

Type: *Dimorphomyrmex janeti* Ern. André (monobasic).

Dinomyrmex ASHMEAD. Canad. Entom., XXXVII, p. 384. 1905. (= *Camponotus*.)

Type: *Formica gigas* Latreille (designated by Ashmead, 1905).

Dinoponera ROGER. Berlin. Ent. Zeitschr., V, p. 37. 1861.

Type: *Ponera grandis* Guérin (monobasic).

Diplomorium MAYR. Ann. K. K. Naturhist. Hofmus, XVI, p. 16. 1907.

Type: *Diplomorium longipenne* Mayr (monobasic).

Diplorhoptrum MAYR. Verh. zool. bot. Ver. Wien, V, p. 449. 1855.

(= *Solenopsis*.)

Type: *Formica fugax* Latreille (monobasic).

Discothyrea ROGER. Berlin. Ent. Zeitschr., VII, p. 176. 1863.

Type: *Discothyrea testacea* Roger (monobasic).

Doleromyrma FOREL. Ann. Mus. Nat. Hungar., V, p. 28. 1907. (Subgenus of *Tapinoma*.)

Type: *Tapinoma (Doleromyrma) darwiniana* Forel (monobasic).

Dolichoderus LUND. Ann. Sci. Nat., XXIII, p. 130. 1831.

Type: *Dolichoderus attelaboides* Lund (monobasic).

Dorylus FABRICIUS. Ent. Syst., II, pp. 194 and 365. 1793.

Type: *Vespa helvola* Linné (designated by Shuckard, 1840).

Dorymyrmex MAYR. Sitzb. Akad. Wiss. Wien, LIII, p. 494. 1866.

Type: *Formica flavescens* Fabricius (monobasic).

Drepanognathus F. SMITH. Catal. Hymen. Brit. Mus., VI, p. 81. 1858.

Type: *Harpegnathus saltator* Jerdon (designated by Bingham, 1903).

Echinopla F. SMITH. Journ. Proc. Linn. Soc. Zool., II, p. 79. 1857.

Type: *Echinopla melanarctos* F. Smith (first species by present designation).

Eciton LATREILLE. Hist. Nat. Crust. et Ins., IV, p. 130. 1802.

Type: *Formica hamata* Fabricius (designated by Emery, 1910).

Ecphorella FOREL. Ann. Soc. Ent. Belg., LIII, p. 65. 1909. (Subgenus of *Tapinoma*.)

Type: *Ecphorella wellmani* Forel (monobasic).

Ectatomma F. SMITH. Cat. Hymen. Brit. Mus., VI, p. 102. 1858.

Type: *Formica tuberculata* Oliver (designated by Bingham, 1903).

Ectomomyrmex MAYR. Tijdsch. v. Ent., X, p. 83. 1867. (Subgenus of *Pachycondyla*.)

Type: *Ectomomyrmex javanus* Mayr (designated by Bingham, 1903).

² Not *D. furcata*, as stated by Ashmead, 1906.

- Electromyrmex** WHEELER. Ants, their Struct., Develop. and Behav., p. 164. 1910.
Type: *Electromyrmex klebsi* Wheeler (monobasic).
- Emeryella** FOREL. Ann. Soc. Ent. Belg., XLV, p. 334. 1901.
Type: *Emeryella schmitti* Forel (monobasic).
- Emeryia** FOREL. C. R. Soc. Ent. Belg., p. CX. 1890. (= *Cardiocondyla*.)
Type: *Emeryia wroughtoni* Forel (monobasic).
- Engramma** FOREL. Ann. Soc. Ent. Belg., XLIX, p. 180. 1905.
Type: *Engramma lujæ* Forel (monobasic).
- Enneamerus** MAYR. Beitr. Naturk. Preuss., I, p. 98. 1868.
Type: *Enneamerus reticulatus* Mayr (monobasic).
- Ephebomyrmex** WHEELER. Psyche, IX, p. 390. 1902. (Subgenus of *Pogonomyrmex*.)
Type: *Pogonomyrmex nægelii* Forel (by present designation).
- Epæcus** EMERY. Ann. Soc. Ent. France, V, C. R., p. XXLXXVI. 1892; Zool. Jahrb. Abth. f. Syst., VIII, p. 272. 1894.
Type: *Epæcus pergandei* Emery (monobasic).
- Epipheidole** WHEELER. Bull. Amer. Mus. Nat. Hist., XX, p. 14. 1904.
Type: *Epipheidole inquilina* Wheeler (monobasic).
- Epitritus** EMERY. Bull. Soc. Ent. Ital., I, p. 136. 1869.
Type: *Epitritus argiolus* Emery (monobasic).
- Epixenus** EMERY. Deutsch. Ent. Zeitschr., p. 556. 1908.
Type: *Epixenus andrei* Emery = "abnormal female" of *Monomorium venustum* Ern. André (first of two species by present designation).
- Epopostruma** FOREL. Ann. Soc. Ent. Belg., XXXIX, p. 422. 1895. (Subgenus of *Strumigenys*.)
Type: *Strumigenys (Epopostruma) quadrispinosa* Forel (first of two species by present designation).
- Erebomyrma** WHEELER. Biol. Bull., IV, p. 138. 1903.
Type: *Erebomyrma longi* Wheeler (monobasic).
- Escherichia** FOREL. Zool. Jahrb. Abth. f. Syst., XXIX, p. 245. 1910.
Type: *Escherichia brevirostris* Forel (monobasic).
- Eumecopone** FOREL. Ann. Soc. Ent. Belg., XLV, p. 335. 1901. (Subgenus of *Neoponera*.)
Type: *Neoponera (Eumecopone) agilis* Forel (monobasic).
- Euponera** FOREL. Grandidier's Hist. Madagascar, XX, p. 126. 1891.
Type: *Ponera sikoræ* Forel (monobasic).
- Euprenolepis** EMERY. Ann. Soc. Ent. Belg., L, p. 134. 1906. (Subgenus of *Prenolepis*.)
Type: *Prenolepis procera* Emery (designated by Emery, 1906).
- Eusphinctus** EMERY. Ann. Soc. Ent. France, p. CCLXXV. 1892. (Subgenus of *Sphinctomyrmex*.)
Type: *Eusphinctus furcatus* Emery (monobasic).
- Eutetramorium** EMERY. Bull. Soc. Ent. Ital., XXXI, p. 281. 1899.
Type: *Eutetramorium mocquerysi* Emery (first of two species by present designation).
- Forelius** EMERY. Zeitschr. f. wiss. Zool., XLVI, p. 389. 1888.
Type: *Iridomyrmex maccooki* Forel (monobasic).

Formica LINNÉ. System. Nat., Ed. 10, p. 579. 1758.

Type: *Formica rufa* Linné (designated by Bingham, 1903).

Formicina SHUCKARD. Swainson & Shuckard's Hist. Nat. Arrang. of Insects, p. 172. 1840. (= *Formica*.)

Type: *Formica rufa* Linné (by present designation).

Formicoxenus MAYR. Verh. zool. bot. Ver. Wien, V, p. 413. 1855.

Type: *Myrmica nitidula* Nylander (monobasic).

Froggattella FOREL. Rev. Suisse Zool., X, p. 459. 1902.

Type: *Acantholepis kirbyi* Lowne = *Hypoclinea kirbyi* Mayr (monobasic).

Gesomyrmex MAYR. Beitr. Naturk. Preuss., I, p. 50. 1868.

Type: *Gesomyrmex hænesi* Mayr (monobasic).

Gigantiops ROGER. Berlin. Ent. Zeitschr., VI, p. 287. 1862.

Type: *Formica destructor* Fabricius (monobasic).

Glyptomymex FOREL. Bull. Soc. Vaud. Sci. Nat., (2) XX, p. 365. 1884.
(= *Myrmicocrypta*.)

Type: *Glyptomymex dilaceratus* Forel (monobasic).

Gramptogenys ROGER. Berlin. Ent. Zeitschr., VII, p. 174. 1863. (Subgenus of *Ectatomma*.)

Type: *Ectatomma cinctum* Mayr (by present designation).

Goniomma EMERY. Zool. Jahrb. Abth. f. Syst., VIII, p. 298. 1895.

Type: *Aphænogaster blanci* Ern. André (monobasic).

Goniethorax EMERY. Bull. Soc. Ent. Ital., XXVIII, p. 26. 1896. (Subgenus of *Leptothorax*.)

Type: *Leptothorax vicinus* Mayr (by present designation).

Hagensia FOREL. Rev. Suisse Zool., IX, p. 333. 1901. (Subgenus of *Megaloponera*.)

Type: *Megaloponera* (*Hagensia*) *haviglandi* Forel (monobasic).

Hagiomyrma WHEELER. Science n. s., XXXIII, p. 860. 1911. (Subgenus of *Myrma*.)

Type: *Formica ammon* Fabricius (designated by Wheeler, 1911).

Hagioxenus FOREL. Ann. Soc. Ent. Belg., LIV, p. 8. 1910.

Type: *Hagioxenus schmitzi* Forel (monobasic).

Harpagoxenus FOREL. Ann. Soc. Ent. Belg., XXXVII, p. 167. 1893. *Nom. nov.* for *Tomognathus* MAYR, *nom. præocc.* 1861.

Type: *Tomognathus sublaevis* Nylander (monobasic).

Harpegnathus JERDON. Madras Journ. Litt. and Sci., XVII, p. 116. 1851.
(= *Drepanognathus*.)

Type: *Drepanognathus cruentatus* Smith = *Harpegnathus saltator* Jerdon (by present designation).

Hemioptica ROGER. Berlin. Ent. Zeitschr., VI, p. 238. 1862. (Subgenus of *Myrma*.)

Type: *Hemioptica scissa* Roger (monobasic).

Heptacondylus F. SMITH. Catalog. Hymen. Brit. Mus., VI, p. 141. 1858.
(= *Myrmicaria*.)

Type: *Heptacondylus subcarinatus* F. Smith = *Myrmica fodiens* Jerdon (first of three species by present designation).

Heteroponera MAYR. Verh. zool. bot. Ges. Wien, XXXVII, p. 532. 1887.
(= *Acanthoponera*.)

Type: *Heteroponera carinifrons* Mayr (monobasic).

- Holcomyrmex** MAYR. Verh. zool. bot. Ges. Wien, XXVIII, p. 671. 1878.
(Subgenus of *Monomorium*.)
Type: *Holcomyrmex scabriceps* Mayr (designated by Bingham, 1903).
- Holcoponera** MAYR. Verh. zool. bot. Ges. Wien, XXXVII, p. 540. 1887. (Subgenus of *Ectatomma*.)
Type: *Ectatomma* (*Holcoponera*) *striatulum* Mayr (by present designation).
- Hoplomyrmus** GERSTÄCKER. Monatschr. Akad. Wiss. Berlin, p. 261. 1858.
(= *Myrma*.)
Type: *Hoplomyrmus schistaceus* Gerstäcker (monobasic).
- Huberia** FOREL. C. R. Soc. Ent. Belg., p. CV. 1890.
Type: *Tetramorium striatum* F. Smith (monobasic).
- Hypochira** BUCKLEY. Proc. Ent. Soc. Phila., VI, p. 169. 1866. (= *Formica*.)
Type: *Formica* (*Hypochira*) *subspinosa* Buckley (monobasic).
- Hypoclinea** (FÖRSTER) MAYR. Verh. zool. bot. Ver. Wien, V, p. 377. 1855.
(Subgenus of *Dolichoderus*.)
Type: *Formica quadripunctata* Linné (second species by present designation).
- Hypopomyrmex** EMERY. Mem. Accad. Sci. Bologna, (5) I, p. 574. 1891.
Type: *Hypopomyrmex bombicci* Emery (monobasic).
- Imhoffia** HEER. Verh. Schweiz. Naturf. Ges., p. 78. 1849.
Type: *Imhoffia nigra* Heer (monobasic).
- Iridomyrmex** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 702. 1862.
Type: *Formica detecta* F. Smith (designated by Bingham, 1903).
- Ischnomyrmex** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 738. 1862. (Subgenus of *Aphaenogaster*.)
Type: *Myrmica longipes* F. Smith (monobasic).
- Janetia** FOREL. Biol. Centr. Amer. Hymen., III, p. 61, *nota*. 1899. (Subgenus of *Pogonomyrmex*.)
Type: *Pogonomyrmex* (*Janetia*) *mayri* Forel (monobasic).
- Labidogenys** ROGER. Berlin. Ent. Zeitschr., VI, p. 249. 1862. (= *Strumigenys*.)
Type: *Labidogenys tyroessa* Roger (monobasic).
- Labidus** JURINE. Nouv. Meth. Class. Hymén., p. 282. 1807. (Subgenus of *Eciton*.)
Type: *Labidus latreillei* Jurine = male *Eciton cæcum* (Latreille) = *Formica cæca* Latreille (designated by Shuckard, 1840).
- Lachnomyrmex** WHEELER. Bull. Amer. Mus. Nat. Hist., XXVIII, p. 263. 1910.
Type: *Lachnomyrmex scrobiculatus* Wheeler (monobasic).
- Lampromyrmex** MAYR. Beitr. Naturk. Preuss., I, p. 93. 1868.
Type: *Lampromyrmex gracillimus* Mayr (monobasic).
- Laparomyrmex** EMERY. Ann. Mus. Civ. Stor. Nat. Genova (2), V, p. 37. 1887.
(= *Liomyrmex*.)
Type: *Laparomyrmex gestroi* Emery (monobasic).
- Lasiophanes** EMERY. Act. Soc. Sci. Chili, V, p. 16. 1895. (Subgenus of *Melophorus*.)
Type: *Formica nigriventris* Spinola (by present designation).
- Lasius** FABRICIUS. System. Piezät., p. 415. 1804.
Type: *Formica nigra* Linné (designated by Bingham, 1903).

- Leptalea** (KLUG) ERICHSON. Arch. f. Naturg., V, p. 309. 1839. (= *Pseudomyrma*.)
 Type: *Formica gracilis* Fabricius (monobasic).
- Leptanilla** EMERY. Bull. Soc. Ent. Ital., II, p. 196. 1870.
 Type: *Leptanilla revelieri* Emery (monobasic).
- Leptogenys** ROGER. Berlin. Ent. Zeitschr., V, p. 41. 1861.
 Type: *Leptogenys falcigera* Roger (designated by Bingham, 1903).
- Leptomyrma** MOTSCHULSKY. Bull. Soc. Nat. Mosc., XXXVI, p. 17. 1863.
 (= *Pheidole*.)
 Type: *Leptomyrma gracilipes* Motschulsky (monobasic).
- Leptomymex** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 695. 1862.
 Type: *Formica erythrocephala* Fabricius (monobasic).
- Leptothorax** MAYR. Verh. zool. bot. Ges. Wien, V, p. 431. 1855.
 Type: *Formica acervorum* Fabricius (by present designation).
- Linepithema** MAYR. Sitzb. Akad. Wiss. Wien, LIII, p. 496. 1866.
 Type: *Linepithema fuscum* Mayr (monobasic).
- Liometopum** MAYR. Europ. Formicid., p. 38. 1861.
 Type: *Formica microcephala* Panzer (monobasic).
- Liomyrmex** MAYR. Novara Reise Formicid., p. 23. 1865.
 Type: *Myrmica cæca* F. Smith (monobasic).
- Lioponera** MAYR. Verh. zool. bot. Ges. Wien, XXVIII, p. 666. 1878.
 Type: *Lioponera longitarsus* Mayr (monobasic).
- Lobopelta** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 733. 1862. (Subgenus of *Leptogenys*.)
 Type: *Ponera diminuta* F. Smith (designated by Bingham, 1903).
- Lonchomyrmex** MAYR. Jahrb. Geol. Reichsanst. Wien, XVII, p. 61. 1867.
 Type: *Formica freyeri* Heer (monobasic).
- Lophomyrmex** EMERY. Ann. Mus. Civ. Stor. Nat. Genova, XXII, p. 114. 1892.
 Type: *Ecodoma quadrispinosa* Jerdon (monobasic).
- Lordomyrma** EMERY. Termes. Füzetek, XX, p. 591. 1897.
 Type: *Lordomyrma furcifera* Emery (first of two species by present designation).
- Machomyrma** FOREL. Ann. Soc. Ent. Belg., XXXIX, p. 425. 1895. (Subgenus of *Liomyrmex*.)
 Type: *Liomyrmex* (*Machomyrma*) *dispar* Forel (monobasic).
- Macromischa** ROGER. Berlin. Ent. Zeitschr., VII, p. 184. 1863.
 Type: *Macromischa purpurata* Roger (first species by present designation).
- Manica** JURINE. Nouv. Méth. Class. Hymén., p. 276. 1807. (= *Myrmica*.)
 Type: *Formica rubida* Latreille (by present designation).
- Martia** FOREL. Ann. Mus. Nat. Hungarici, V, p. 20. 1907. (Subgenus of *Monomorium*.)
 Type: *Monomorium* (*Martia*) *vezenyii* Forel (monobasic).
- Mayria** FOREL. Bull. Soc. Vaud. Sci. Nat., (2) XV, p. 369. 1878.
 Type: *Mayria madagascariensis* Forel (monobasic).
- Mayriella** FOREL. Rev. Suisse Zool., X, p. 452. 1902.
 Type: *Mayriella abstinens* Forel (monobasic).
- Mayromyrmex** ASHMEAD. Canad. Ent., XXXVII, p. 381. 1905. (= *Eciton*.)
 Type: *Labidus fargeaui* Shuckard = male *Eciton quadriglume* Haliday (designated by Ashmead, 1905).

- Megalomyrmex** FOREL. Bull. Soc. Vaud. Sci. Nat., (2) XX, p. 56. 1884.
Type: *Formica bituberculata* Fabricius (by present designation).
- Megaloponera** EMERY. Ann. Mus. Civ. Stor. Nat. Genova, IX, p. 368. 1877.
(= *Megaponera*.)
Type: *Formica fætens* Fabricius (monobasic).
- Megaponera** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 734. 1862.
Type: *Formica fætens* Fabricius (monobasic).
- Melissotarsus** EMERY. Ann. Mus. Civ. Stor. Nat. Genova, IX, p. 378. 1877.
Type: *Melissotarsus beccarii* Emery (monobasic).
- Melophorus** LUBBOCK. Journ. Linn. Soc. Zool., XVIII, p. 51. 1883.
Type: *Melophorus bagoti* Lubbock (monobasic).
- Meranoplus** F. SMITH. Trans. Ent. Soc. London, (2) II, p. 224. 1854.
Type: *Cryptocerus bicolor* Guérin (designated by Bingham, 1903).
- Mesoponera** EMERY. Ann. Soc. Ent. Belg., XLV, p. 43. 1901. (Subgenus of *Euponera*.)
Type: *Ponera cafraria* F. Smith (designated by Emery, 1901).
- Mesoxena** F. SMITH. Journ. Proc. Linn. Soc. Zool., IV, Suppl., p. 106. 1860.
Type: *Mesoxena mistura* F. Smith (monobasic).
- Messor** FOREL. Ann. Soc. Ent. Belg., XXXIV, C. R., p. LXVIII. 1890.
Type: *Formica barbara* Linné (designated by Bingham, 1903).
- Micromyrma** DUFOUR. Ann. Soc. Ent. France, (2) V, p. 60. 1857. (= *Tapi-noma*.)
Type: *Formica erratica* Latreille (monobasic).
- Mictoponera** FOREL. Ann. Soc. Ent. Belg., XLV, p. 372. 1901. (Subgenus of *Ectatomma*.)
Type: *Ectatomma (Mictoponera) diehli* Forel (monobasic).
- Möellerius** FOREL. Ann. Soc. Ent. Belg., XXXVII, p. 589. 1893. (Subgenus of *Atta*.)
Type: *Acromyrmex landolti* Forel (by present designation).
- Monacis** ROGER. Berlin. Ent. Zeitschr., VI, p. 233. 1862. (Subgenus of *Dolichoderus*.)
Type: *Formica bispinosa* Oliv. = *Formica fungosa* Fabr. (by present designation).
- Monocombus** MAYR. Verh. zool. bot. Ver. Wien, V, p. 381. 1855. (= *Cataglyphis*.)
Type: *Formica viatica* Fabricius (monobasic).
- Monomorium** MAYR. Verh. zool. bot. Ver. Wien, V, p. 452. 1855.
Type: *Monomorium minutum* Mayr (monobasic).
- Mycetosoritis** WHEELER. Bull. Amer. Mus. Nat. Hist., XXIII, p. 714. 1907. (Subgenus of *Atta*.)
Type: *Atta (Mycetosoritis) hartmani* Wheeler (monobasic).
- Mychothorax** RUZSKY. Formica Imp. Rossici, p. 107. 1905. (= *Leptothorax*.)
Type: *Formica acervorum* Fabricius (first species by present designation).
- Myocepurus** FOREL. Trans. Ent. Soc. London, IV, p. 369. 1893.
Type: *Myocepurus smithi* Forel (by present designation).
- Myopias** ROGER. Berlin. Ent. Zeitschr., V, p. 39. 1861.
Type: *Myopias amblyops* Roger (monobasic).
- Myopopone** ROGER. Berlin. Ent. Zeitschr., V, p. 49. 1861.
Type: *Amblyopone castanea* F. Smith var. *maculata* Roger (monobasic).

Myrma BILBERG. Enumer. Insect., p. 104. 1820.

Type: *Formica militaris* Fabricius (by present designation).

Myrmecia FABRICIUS. System. Piezat., p. 423. 1804.

Type: *Formica gulosa* Fabricius (by present designation).

Myrmecina CURTIS. Brit. Entom., IV, p. 226. 1829.

Type: *Myrmecina latreillei* Curtis (monobasic).

Myrmecocystus WESMAEL. Bull. Acad. Sci. Brux., V, p. 770. 1838.

Type: *Myrmecocystus mexicanus* Wesmael (monobasic).

Myrmecopsis F. SMITH. Journ. Proc. Linn. Soc., VIII, p. 68. 1864.

Type: *Myrmecopsis respiciens* F. Smith (monobasic).

Myrmecorhynchus ERN. ANDRÉ. Rev. d'Entom., XV, p. 253. 1896.

Type: *Myrmecorhynchus emeryi* Ern. André (monobasic).

Myrmelachista ROGER. Berlin. Ent. Zeitschr., VII, p. 162. 1863.

Type: *Myrmelachista kraatzi* Roger (monobasic).

Myrmex GUÉRIN. Iconogr. Regn. Anim., VII, Insect., p. 428. 1845. (= *Pseudomyrma*.)

Type: *Pseudomyrma* (*Myrmex*) *perbosci* Guérin.

Myrmica LATREILLE. Hist. Nat. Crust. et Insect., IV, p. 131. 1802.

Type: *Formica rubra* Linn (by present designation).

Myrmicaria SAUNDERS. Trans. Ent. Soc. London, III, p. 57. 1841.

Type: *Myrmicaria brunnea* Sanders (monobasic).

Myrmicocrypta F. SMITH. Journ. of Ent., I, p. 73. 1860.

Type: *Myrmicocrypta squamosa* F. Smith (monobasic).

Myrmoteras FOREL. Ann. Soc. Ent. Belg., XXXVII, p. 607. 1893.

Type: *Myrmoteras binghami* Forel (monobasic).

Myrmoxenus RUZSKY. Zool. Jahrb. Abth. f. Syst., XVII, p. 474. 1902.

Type: *Myrmoxenus gordiagini* Ruzsky (monobasic).

Myrmus SCHENCK. Stettin. Ent. Zeitg., XIV, p. 299. 1853. (= *Strongylognathus*.)

Type: *Myrmus emarginatus* Schenck = *Eciton* ? *testaceum* Schenck (monobasic).

Mystrium ROGER. Berlin. Ent. Zeitschr., VI, p. 245. 1862.

Type: *Mystrium mysticum* Roger (monobasic).

Neoponera EMERY. Ann. Soc. Ent. Belg., XLV, p. 40. 1901.

Type: *Formica villosa* Fabricius (designated by Emery, 1901).

Nesomyrmex WHEELER. Bull. Amer. Mus. Nat. Hist., XXVIII, p. 259. 1910.

Type: *Nesomyrmex clavipilis* Wheeler (monobasic).

Notoncus EMERY. Ann. Soc. Ent. Belg., XXXIX, p. 352. 1895.

Type: *Camponotus ectatommoides* Forel (monobasic).

Nycteresia ROGER. Berlin. Ent. Zeitschr., V, p. 21. 1861. (= *Eciton*.)

Type: *Nycteresia cæca* Roger = *Formica cæca* Latreille (monobasic).

Nylanderia EMERY. Ann. Soc. Ent. Belg., L, p. 134. 1906. (Subgenus of *Prenolepis*.)

Type: *Prenolepis vividula* Nylander (designated by Emery, 1906).

Ochetomyrmex MAYR. Verh. zool. bot. Ges. Wien, XXVII, p. 871. 1877.

Type: *Ochetomyrmex semipolitus* Mayr (monobasic).

Ocymyrmex EMERY. Bull. Soc. Ent. Ital., XVIII, p. 364. 1886.

Type: *Ocymyrmex barbiger* Emery (monobasic).

- Odontomachus** LATREILLE. Hist. Nat. Crust. et Insect., IV, p. 128. 1802.
Type: *Formica hæmatoda* Linné (monobasic).
- Odontomyrmex** ERN. ANDRÉ. Rev. d'Entom., XXIII, p. 207. 1904.
Type: *Odontomyrmex quadridentatus* Ern. André (monobasic).
- Odontoponera** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 717. 1862.
Type: *Ponera denticulata* F. Smith = *Ponera transversa* F. Smith (monobasic).
- Æcodoma** LATREILLE. Nouv. Dict. Hist. Nat., XXIII, p. 50. 1818. (= *Atta*.)
Type: *Formica cephalotes* Linné (by present designation).
- Æcophthora** HEER. Hausameise Madeiras, p. 15. 1852. (= *Pheidole*.)
Type: *Æcophthora pusilla* Heer = *Formica megacephala* Fabricius (monobasic).
- Æcophylla** F. SMITH. Journ.-Linn. Soc. Zool., V, p. 101. 1861.
Type: *Formica virescens* Fabricius (designated by Bingham, 1903).
- Oligomyrmex** MAYR. Tjdschr. v. Ent., X, p. 110.
Type: *Oligomyrmex concinnus* Mayr (monobasic).
- Onychomyrmex** EMERY. Ann. Soc. Ent. Belg., XXXIX, p. 349. 1895.
Type: *Onychomyrmex hedleyi* Emery (monobasic).
- Oöceræa** ROGER. Berlin. Ent. Zeitschr., VI, p. 248. 1862. (Subgenus of *Cera-pachys*.)
Type: *Oöceræa fragosa* Roger (monobasic).
- Ophthalmopone** FOREL. C. R. Soc. Ent. Belg., p. CXII. 1890.
Type: *Ophthalmopone berthoudi* Forel (monobasic).
- Opisthopsis** EMERY. Ann. Soc. Ent. Belg., XXXIX, p. 353. 1895. *Nom. nov.* for *Myrmecopsis* *nom. præocc.*
Type: *Myrmecopsis respiciens* F. Smith (monobasic).
- Orectognathus** F. SMITH. Trans. Ent. Soc. Lond., (2) II, p. 227. 1854.
Type: *Orectognathus antennatus* F. Smith (monobasic).
- Orthonotomyrmex** ASHMEAD. Proc. Ent. Soc. Wash., VIII, p. 31. 1906. *Nov. nom.* for **Orthonotus** *nom. præocc.* (= *Camponotus*.)
Type: *Formica sericea* Fabricius (designated by Ashmead, 1905).
- Orthonotus** ASHMEAD. Canad. Ent., XXXVII, p. 384. 1905. *Nom. præocc.* (= *Orthonotomyrmex* = *Camponotus*.)
Type: *Formica sericea* Fabricius (designated by Ashmead, 1905).
- Otomyrme** FOREL. Grandidier's Hist. Madagascar, XX, p. 147. 1891. (Subgenus of *Cataulacus*.)
Type: *Cataulacus oberthueri* Emery (monobasic).
- Oxygyne** FOREL. Ann. Soc. Ent. Belg., XLV, p. 376. 1901. (Subgenus of *Cremastogaster*.)
Type: *Cremastogaster (Oxygyne) daisyi* Forel (by present designation).
- Oxyopomyrmex** ERN. ANDRÉ. Ann. Soc. Ent. France, V, p. 72. 1880.
Type: *Oxyopomyrmex oculatus* Ern. André (monobasic).
- Pachycondyla** F. SMITH. Catalog. Hymen. Brit. Mus., VI, p. 105. 1858.
Type: *Formica crassinoda* Latreille (designated by Emery, 1901).
- Pædalagus** FOREL. Escherich's Termitenleben auf Ceylon, p. 217. 1911.
Type: *Pædalagus escherichi* Forel (monobasic).
- Paltothyreus** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 735. 1862.
Type: *Formica tarsata* Fabricius (monobasic).

- Paraponera** F. SMITH. Catalog. Hymen. Brit. Mus., VI, p. 100. 1858.
Type: *Formica clavata* Fabricius (monobasic).
- Parasyscia** EMERY. In Ern. André, Spec. Hymén. Europ., II, p. 235. 1882.
(Subgenus of *Cerapachys*).
Type: *Parasyscia piochardi* Emery (monobasic).
- Paratrechina** MOTSCHULSKY. Bull. Soc. Nat. Moscou, XXXVI, p. 13. 1863.
(= *Prenolepis*).
Type: *Paratrechina currens* Motschulsky = *Formica longicornis* Latreille (monobasic).
- Pedetes** BERNSTEIN. Verh. zool. bot. Ges. Wien, XI, Sitzb., p. 7. 1861.
(= *Odontomachus*).
Type: *Pedetes macrorhynchus* Bernstein (*nomen nudum*).
- Phacota** ROGER. Berlin. Ent. Zeitschr., VI, p. 260. 1862.
Type: *Phacota sicheli* Roger (monobasic).
- Phasmomyrmex** STITZ. Mittheil. Zool. Mus. Berlin, V, p. 146. 1910. (= *Camponotus*).
Type: *Phasmomyrmex sericeus* Stitz = *Camponotus buchneri* Forel.
- Pheidolacanthinus** F. SMITH. Journ.-Linn. Soc. Zool., VIII, p. 75. 1864.
Type: *Pheidolacanthinus armatus* F. Smith (monobasic).
- Pheidole** WESTWOOD. Ann. Mag. Nat. Hist., VI, p. 87. 1841.
Type: *Atta providens* Sykes (designated by Bingham, 1903).
- Pheidologeton** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 750. 1862.
Type: *Pheidole ocellifera* F. Smith = *Æcodoma diversa* Jerdon (designated by Bingham, 1903).
- Phyracaces** EMERY. Rend. Accad. Sci. Ist. Bologna, n. s., VI, p. 23. 1902.
(Subgenus of *Cerapachys*).
Type: *Cerapachys mayri* Forel (designated by Emery, 1902).
- Physatta** F. SMITH. Catalog. Hymen. Brit. Mus., VI, p. 171. 1858. (= *Myrmecaria*).
Type: *Physatta dromedarius* F. Smith = *Heptacondylus carinatus* F. Smith (first of four species by present designation).
- Plagiolepis** MAYR. Europ. Formicid., p. 42. 1861.
Type: *Formica pygmæa* Latreille (monobasic).
- Platythyrea** ROGER. Berlin. Ent. Zeitschr., VII, p. 172. 1863.
Type: *Pachycondyla punctata* F. Smith (designated by Bingham, 1903).
- Plectroctena** F. SMITH. Catalog. Hymén. Brit. Mus., VI, p. 102. 1858.
Type: *Plectroctena mandibularis* F. Smith = *Formica caffra* (Klug) Spinola (monobasic).
- Podomyrma** F. SMITH. Journ. Proc. Linn. Soc. Zool., III, p. 135. 1858.
Type: *Podomyrma femorata* F. Smith (first species, by present designation).
- Pogonomyrmex** MAYR. Annu. Soc. Nat. Modena, III, p. 169. 1868.
Type: *Formica badia* Latreille (by present designation).
- Polyergus** LATREILLE. Hist. Nat. Crust. Insect., XIII, p. 256. 1805.
Type: *Formica rufescens* Latreille (monobasic).
- Polyrhachis** F. SMITH. Journ. Proc. Linn. Soc. Zool., II, p. 58. 1858. (Subgenus of *Myrma*).
Type: *Formica bihamata* Drury (designated by Smith, 1858).

- Ponera** LATREILLE. Hist. Nat. Crust. Insect., IV, p. 128. 1802.
Type: *Formica coarctata* Latreille (monobasic).
- Poneropsis** HEER. Denkschr. Schweiz. Ges. Naturw., XXII, p. 19. 1867.
Type: *Ponera fuliginosa* Heer (by present designation).
- Prenolepis** MAYR. Europ. Formicid., p. 52. 1861.
Type: *Prenolepis imparis* Say (designated by Emery, 1906).³
- Prionogenys** EMERY. Ann. Soc. Ent. Belg., XXXIX, p. 348. 1895.
Type: *Prionogenys podenzanai* Emery (monobasic).
- Prionomyrmex** MAYR. Beitr. Naturk. Preuss., I, p. 77. 1868.
Type: *Prionomyrmex longiceps* Mayr (monobasic).
- Prionopelta** MAYR. Sitzb. Akad. Wiss. Wien, LIII, p. 503. 1866.
Type: *Prionopelta punctulata* Mayr (monobasic).
- Pristomyrmex** MAYR. Verh. zool. bot. Ges. Wien, XVI, p. 903. 1866.
Type: *Pristomyrmex pungens* Mayr (monobasic).
- Probolomyrmex** MAYR. Ann. K. K. Naturhist. Hofmus. Wien, XVI, p. 2. 1901.
Type: *Probolomyrmex filiformis* Mayr (monobasic).
- Proceratium** ROGER. Berlin. Ent. Zeitschr., VII, p. 171. 1863.
Type: *Proceratium silaceum* Roger (monobasic).
- Procryptocerus** EMERY. Ann. Mus. Civ. Stor. Nat. Genova, XXV, p. 470 *nota*. 1887.
Type: *Meranoplus striatus* F. Smith (by present designation).
- Proformica** RUZSKY. Horæ Soc. Ent. Ross., XXXVI, p. 303. 1903. (Subgenus of *Formica*.)
Type: *Formica nasuta* Nylander (by present designation).
- Prolasius** FOREL. Mittheil. Schweiz. Ent. Ges., VIII, p. 332. 1892. (Subgenus of *Melophorus*.)
Type: *Formica advena* F. Smith (monobasic).
- Propodomyrma** WHEELER. Ants, their Struct. Devel. & Behav., p. 163. 1910.
Type: *Propodomyrma samlandica* Wheeler (monobasic).
- Psalidomyrmex** ERN. ANDRÉ. Rev. d'Ent., VIII, p. 313. 1890.
Type: *Psalidomyrmex foveolatus* Ern. André (monobasic).
- Pseudodichthadia** ERN. ANDRÉ. Suppl. Spéc. Formic. d'Europ., p. 6. 1885. (= *Labidus*.)
Type: *Pseudodichthadia incerta* Ern. André = female *Formica cæca* Latreille (monobasic).
- Pseudolasius** EMERY. Ann. Mus. Civ. Stor. Nat. Genov., XXIV, p. 244. 1886.
Type: *Formica familiaris* F. Smith (designated by Bingham, 1903).
- Pseudomyrma** LUND. Ann. Sci. Nat., XXIII, p. 137. 1831.
Type: *Formica gracilis* Fabricius.
- Pseudoponera** EMERY. Ann. Soc. Ent. Belg., XLV, p. 42. 1901. (Subgenus of *Euponera*.)
Type: *Ponera amblyops* Emery (designated by Emery, 1901).
- Pyramica** ROGER. Berlin. Ent. Zeitschr., VI, p. 251. 1862. (= *Strumigenys*.)
Type: *Pyramica gundlachi* Roger; worker only (monobasic).
- Rhinomyrmex** FOREL. Ann. Soc. Ent. Belg., XXX, p. 192. 1886.
Type: *Rhinomyrmex klæsi* Forel (monobasic).

³ Bingham (1903) had previously designated *P. nitens* Mayr as the type, but this is merely a European form of *P. imparis*.

- Tetrogmus** ROGER. Berlin. Ent. Zeitschr., I, p. 10. 1857. (Subgenus of *Tetramorium*.)
 Type: *Tetrogmus caldarius* Roger = *Myrmica simillima* (Nylander) F. Smith (monobasic).
- Thaumatomyrmex** MAYR. Verh. zool. bot. Ges. Wien, XXXVII, p. 531. 1887.
 Type: *Thaumatomyrmex mutilatus* Mayr (monobasic).
- Tomognathus** MAYR. Europ. Formic., p. 56. 1861. (= *Harpagoænus*.)
 Type: *Myrmica sublævis* Nylander (monobasic).
- Trachomyrmex** FOREL. Ann. Soc. Ent. Belg., XXXVII, p. 600. 1893. (Subgenus of *Atta*.)
 Type: *Atta septentrionalis* McCook (by present designation).
- Tranopelta** MAYR. Sitzb. Akad. Wiss. Wien, LIII, p. 514. 1866.
 Type: *Tranopelta gilva* Mayr (monobasic).
- Trapeziopelta** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 715. 1862.
 Type: *Ponera maligna* F. Smith (monobasic).
- Trichomyrmex** MAYR. Novara Reise Formicid., p. 19. 1865.
 Type: *Trichomyrmex rogeri* Mayr (monobasic).
- Trichoscapa** EMERY. Ann. Accad. Nat. Napoli, (2) II, p. 24. 1869. (= *Strumigenys*.)
 Type: *Trichoscapa membranifera* Emery (monobasic).
- Triglyphothrix** FOREL. C. R. Soc. Ent. Belg., p. CVI. 1890.
 Type: *Triglyphothrix walshi* Forel (monobasic).
- Trigonogaster** FOREL. C. R. Soc. Ent. Belg., p. CIX. 1890.
 Type: *Triglyphothrix walshi* Forel (monobasic).
- Turneria** FOREL. Ann. Soc. Ent. Belg., XXXIX, p. 419. 1895.
 Type: *Turneria bidentata* Forel (monobasic).
- Typhlatta** F. SMITH. Journ. Proc. Linn. Soc. Lond., II, p. 79. 1857.
 (= *Enictus*.)
 Type: *Typhlatta læviceps* F. Smith (monobasic).
- Typhlomyrmex** GISTEL. Myster. Europ. Insectenwelt, p. 447. 1856.
 Type: *Myrmica typhlops* (*nomen nudum*).
- Typhlomyrmex** MAYR. Verh. zool. bot. Ges. Wien, XII, p. 736. 1862.
 Type: *Typhlomyrmex rogenhoferi* Mayr (monobasic).
- Typhlopone** WESTWOOD. Introd. Mod. Classif. Ins., II, p. 219. 1840. (Subgenus of *Dorylus*.)
 Type: *Typhlopone fulva* Westwood (designated by Emery, 1895).
- Vollenhovia** MAYR. Novara Reise Formicid., p. 21. 1865.
 Type: *Vollenhovia punctatostriata* Mayr (monobasic).
- Wasmannia** FOREL. Trans. Ent. Soc. London, IV, p. 383. 1893.
 Type: *Tetramorium auropunctatum* Roger (first of two species by present designation).
- Wheeleria** FOREL. Ann. Soc. Ent. Belg., XLIX, p. 171. 1905. (= *Wheeleriella*.)
 Type: *Wheeleria santschii* Forel (monobasic).
- Wheeleriella** FOREL. Intern. Sc. Rev., IV, p. 145. 1907. *Nom. nov.* for *Wheeleria*, *nom. præocc.*
 Type: *Wheeleria santschii* Forel (monobasic).
- Xenomyrmex** FOREL. Bull. Soc. Vaud. Sci. Nat., (2) XX, p. 369. 1884.
 Type: *Xenomyrmex stolli* Forel (monobasic).

Xiphomyrmex FOREL. Mittheil. Schweiz. Ent. Ges., VII, p. 385. 1887. (Subgenus of *Tetramorium*.)

Type: *Tetramorium* (*Xiphomyrmex*) *kelleri* Forel (by present designation).

Zacryptocerus ASHMEAD. Canad. Ent., XXXVII, p. 384. 1905. (= *Cryptocerus*.)

Type: *Cryptocerus multistrigus* F. Smith (designated by Ashmead, but no such species exists).⁴

⁴ I believe this name must be a clerical error for *C. clypeatus* Fabr., as Ashmead some years ago gave me a specimen of this ant labeled "Zacryptocerus."

PUBLICATIONS
OF THE
NEW YORK ACADEMY OF SCIENCES
(LYCEUM OF NATURAL HISTORY, 1817-1876)

The publications of the Academy consist of two series, viz.:

(1) The **Annals** (octavo series), established in 1823, contain the scientific contributions and reports of researches, together with the records of meetings and similar matter.

A volume of the **Annals** coincides in general with the calendar year and is sold at the uniform price of three dollars per volume. The articles composing the volume are printed separately, each in its own cover, and are distributed in bundles on an average of three per year. The price of the separate articles depends upon their length and the number of illustrations, and may be learned upon application to the Librarian of the Academy. The author receives his separates as soon as his paper has been printed, the date of issue appearing above the title of each paper.

(2) The **Memoirs** (quarto series), established in 1895, are issued at irregular intervals. It is intended that each volume shall be devoted to monographs relating to some particular department of Science. Volume I is devoted to Astronomical Memoirs, Volume II to Zoölogical Memoirs, etc. The price is one dollar per part as issued.

All publications are sent free to Fellows and Active Members. The **Annals** are sent to Honorary and Corresponding Members desiring them.

Subscriptions and inquiries concerning current and back numbers of any of the publications of the Academy should be addressed to

THE LIBRARIAN,

New York Academy of Sciences,
care of

American Museum of Natural History,
New York, N. Y.



Wheeler, William Morton. 1911. "A list of the type species of the genera and subgenera of Formicidae." *Annals of the New York Academy of Sciences* 21, 157–175. <https://doi.org/10.1111/j.1749-6632.1911.tb56932.x>.

View This Item Online: <https://www.biodiversitylibrary.org/item/26482>

DOI: <https://doi.org/10.1111/j.1749-6632.1911.tb56932.x>

Permalink: <https://www.biodiversitylibrary.org/partpdf/22784>

Holding Institution

New York Botanical Garden, LuEsther T. Mertz Library

Sponsored by

The LuEsther T Mertz Library, the New York Botanical Garden

Copyright & Reuse

Copyright Status: NOT_IN_COPYRIGHT

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.