THE TYPE-SPECIES OF THE NORTH AMERICAN GENERA OF DIPTERA.

By D. W. COQUILLET,

Custodian of Diptera, U. S. National Museum.

The great importance of knowing definitely what species is the type of any given genus is now recognized by practically every worker in the field of biology. For several years past the writer has been engaged in ascertaining the types of the genera of Diptera reported as occurring in North and Middle America, and the present paper gives the results of these labors. The rules adopted by the International Zoological Congress, as amended at the 1907 (Boston) meeting and the later decisions, published in *Science* for October 29, 1909, have been followed in all cases.

The following rules or articles more especially concern us in the present work:

Article 2. "The scientific designation of animals is uninominal for subgenera and all higher groups." A genus or subgenus, to which no species was originally referred by name, dates from its earliest published description or figure.

Article 3 specifies that the scientific names of animals must be in Latin or, at least, must be latinized. This excludes certain works where only French or other vernacular names are employed, such as Duméril's *Exposition d'une Méthode Naturelle*, published in 1801; his *Considérations Générales*, 1823; Schinz's *Das Thierreich*, 1823, and Latreille's *Familles Naturelles du Règne Animal*, 1825.

Article 19. "The original orthography of a name is to be preserved unless an error of transcription, a *lapsus calami*, or a typographical error is evident." The so-called emended names are to be regarded only as misspelled names, and as such have no permanent place in the nomenclature.

Article 25. The well known law of priority. This article holds, among other things, that a new generic name unaccompanied by either a description or a figure is valid if the name of one or more described species is mentioned as pertaining to it.

Article 26. Zoological nomenclature began with the year 1758.

Article 27. "The law of priority obtains, and consequently the oldest available name is to be retained." It further asserts that a name, whether generic, subgeneric, or specific, founded on any part of an animal, or of any of its early stages, is valid.

Article 30. The type of any polytypical genus is that one of the original species first designated as such type. An exception occurs in those cases where the genus originally contained only two species, neither of which had been designated the type by the founder of the genus, nor by any subsequent writer, and an author later takes one of these species as the type of a second genus, he thereby definitely makes the remaining species the type of the old genus.

Article 34. "A generic name is to be rejected as a homonym when it has previously been used for some other genus of animals." Unless the two names are identical, letter for letter, they are not homonyms.

The following list contains all of the genera of Diptera known to the writer as having been reported from North and Middle America up to January 1, 1909, together with their type-species and synonymy. A few genera, such as those to which no species has ever been assigned, and some others, founded on foreign species, are omitted in this list; but as nearly all in this class are synonyms of older generic names their omission in no way affects the status of the valid names adopted in the present list.

In the cases of those neglected, polytypical genera whose types have not heretofore been designated, and which contain among their original species one belonging to an older genus, such a species has been selected as the type, thus, as far as possible, sinking this class of names into the synonymy. In this way, fewer changes have resulted among the current names than would have been the case had the opposite course been pursued. In selecting the types of polytypical genera now in current use, it has been my constant aim to select such a species as would result in the maintenance of the present status of the genus. The recommendations appended to Article 30 of the International Code, as amended at the 1907 (Boston) meeting of the International Zoological Congress, have been essentially followed.

The synonymy of the European species and, in most cases, the limits of the genera, are those given in the monumental Katalog der Paläarktischen Dipteren, by Kertész, Bezzi, Stein, and Becker, a most admirable work, in four octavo volumes. Some idea of the magnitude of the labors of its authors in unraveling and recording the greatly involved synonymy may be gleaned from a few facts relating to a single species, *Tachina vulgaris* Fallen. This species has been redescribed and renamed no less than *two-hundred and fifty-seven times!* On this one species alone Robineau-Desvoidy established the

almost incredible number of two-hundred and forty-five new species (so-called), which he distributed into five (imaginary) new genera! And this is only one sample from among the many cases.^a

In one instance I have differed with the authors of the Katalog in the generic assignment of one species, *Tipula culiciformis* De Geer, which these authors place in the genus *Corethra*, but which there is every reason for believing belongs to the preceding genus, *Mochlonyx*. The breeding of this and related species by Meinert, his reference of the present species to *Mochlonyx*, and the confirmation of such reference by von Röder are set forth in my article in the Canadian Entomologist for July, 1903. I recently wrote to Dr. J. C. H. de Meijere, the leading dipterologist of Holland, for an expression of his opinion on the subject, and under date of September 28, 1908, he wrote me, entirely corroborating this reference, saying, "As to *Corethra culiciformis* De Geer, it is my opinion that Meinert has demonstrated with certainty that this gnat is a *Mochlonyx*." The reference of this species in the Katalog is therefore clearly erroneous.

In most cases subgeneric names have been thrown into the synonymy.

In the accompanying list, the writer has personally examined the original references with the exception of a small number, the data of which were obtained at second hand, such genera being indicated by an asterisk (*). The references in regard to the genera founded by Clark in his Essay on Bots (1815) were kindly communicated to me by Mr. E. E. Austen, of the British Museum, while those from Berthold's *Natürliche Familien des Thierreichs* (1827) were furnished to me by Mr. E. T. Cresson, jr., of the Academy of Natural Sciences of Philadelphia, and to both of these gentlemen my thanks are due.

Names of genera which are considered valid by the best authorities are printed in black-face type, but several of those so indicated are to be considered as such only from want of authoritative knowledge on the subject. Synonyms and homonyms are printed in *italics*.^b

Although the preparation of this paper has extended over many years, and every opportunity has been taken to ascertain the earliest founding of each genus and the first designation of a type-species for the polytypical genera, still it is possible, or even probable, that some earlier records have been overlooked, and the writer will be under obligations to anybody informing him of such previous records.

^aThe Katalog appears to be very complete, except that it omits most of the genera of the Anthomyiidae and Acalypteræ founded by Lioy in the *Atti Instituto Veneto*, ser. 3, vol. 9, 1863 and 1864. The greater number of the genera founded by Meigen in his *Nouvelle Classification des Mouches à deux ailes* (Diptera L.), 1800, are also omitted; there is a reprint of this paper, with comments and synonymy, by Mr. Friedrich Hendel in the *Verh. k. k. Zool.-Bot. Ges. Wien*, vol. 58, pages 43 to 69, 1908, which I have made use of in the present paper.

^bThe generic names are arranged alphabetically, for easy reference. An index to the species is appended to this paper.

Ablabesmyia JOHANNSEN, Bull. 86, N. Y. State Mus., p. 125, 1905. 24 species. Type, *Tipula monilis* LINNÆUS, the sixth species, by present designation.

Ablautus LOEW, Berliner Ent. Zeitschr., vol. 10, p. 37, 1866. 1 species. Type, *Ablautus trifarius* LOEW.

Acanthina WIEDEMANN, Auss. Zweifl. Ins., vol. 2, p. 50, 1830. 3 species. Type, *Clitellaria elongata* WIEDEMANN, the third species, by designation of BRAUER, Denkschr. Kais. Akad. Wiss. Wien, vol. 44, 1882, p. 86. Not *Acanthina* FISCHER, 1806. Equals *Artemita* WALKER, 1854.

Acanthinomyia HUNTER, Trans. Amer. Ent. Soc., vol. 27, p. 129, 1900. Change of name for *Acanthina* WIEDEMANN, 1830, not of FISCHER, 1806. Type, *Clitellaria elongata* WIEDEMANN. Equals *Artemita* WALKER, 1854.

Acanthocnema BECKER, Berliner Ent. Zeitschr., vol. 39, p. 136, 1894. 3 species. Type, *Cordilura nigrimana* ZETTERSTEDT, by original designation.

Acanthomera WIEDEMANN, Dipt. Exot., p. 60, 1821. 1 species. Type, *Acanthomera picta* WIEDEMANN. Equals *Pantophthalmus* THUNBERG, 1819.

Acaulona WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 4, April, 1888. 1 species. Type, *Acaulona costata* WULP. Syn., *Euacaulona* TOWNSEND, 1908; *Euomogenia* TOWNSEND, 1908.

Acemya DESVOIDY, Essai Myod., p. 202, 1830. 1 species (as 3). Type, *Tachina acuticornis* MEIGEN. Syn., *Agculocera* MACQUART, 1855.

Achætomus COQUILLETT, Can. Ent., vol. 39, p. 75, March, 1907. 1 species. Type, *Achætomus pilosus* COQUILLETT.

Achætoneura BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 333, 1891. 5 species. Type *Masicera frenchii* WILLISTON, the first species (as *hesperus*, new species), by present designation. Equals *Frontina* MEIGEN, 1838.

Achalcus LOEW, Neue Beitr., vol. 5, p. 30, 1857. 2 species. Type, *Porphyrrops flavicollis* MEIGEN, the first species, by present designation.

Acicephala COQUILLETT, Journ. N. Y. Ent. Soc., vol. 6, p. 163, 1898. 2 species. Type, *Acicephala polita* COQUILLETT, the first species, by original designation.

Acidia DESVOIDY, Essai Myod., p. 720, 1830. 2 species. Type, *Tephritis cognata* WIEDEMANN, the second species, by designation of RONDANI, Bull. Soc. Ent. Ital., vol. 2, 1870, p. 10. Syn., *Euleia* WALKER, 1836; *Epidesmia* RONDANI, 1856; *Myoleja* RONDANI, 1856; *Prionimera* RONDANI, 1861; *Philophylla* RONDANI, 1870.

Acidigona LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 285, 1873. 1 species. Type, *Trypeta melanura* LOEW.

Aciura DESVOIDY, Essai Myod., p. 773, 1830. 2 species. Type, *Aciura femoralis* DESVOIDY, the first species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 113.

Acnemia WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 798, 1863. 3 species. Type, *Leia nitidicollis* MEIGEN, the first species, by designation of JOHANNSEN in Wytsman's Gen. Ins., Dipt., Mycet., 1909, p. 63.

Acontistoptera BRUES, Amer. Nat., vol. 36, p. 373, May, 1902. 1 species. Type, *Acontistoptera melanderi* BRUES.

Acreotrichus MACQUART, Dipt. Exot., Suppl. 4, p. 121, 1850. 2 species. Type, *Acreotrichus gibbicornis* MACQUART, the first species, by present designation.

Acrocera MEIGEN, Illiger's Mag., vol. 2, p. 266, 1803. 1 species. Type, *Syrphus globulus* PANZER. Syn., *Paracrocera* MIK, 1886.

Acrochæta WIEDEMANN, Auss. Zweifl. Ins., vol. 2, p. 42, 1830. 1 species. Type, *Acrochæta fasciata* WIEDEMANN.

Acrocholidia KOLENATI, Wien. Ent. Monatschr., vol. 1, p. 62, 1857. 2 species. Type, *Acrocholidia bechsteinii* KOLENATI, the first species, by present designation. Equals *Nycteribia* LATREILLE, 1796.

Acrochordonodes BIGOT, Bull. Soc. Ent. France for 1878, p. 97, 1878. 1 species. Type, *Acrochordonodes vittatus* BIGOT. Equals *Senogaster* MACQUART, 1834.

Acroglossa WILLISTON, in Scudder's Butt. N. Engl., vol. 3, p. 1916, 1889. 1 species. Type, *Acroglossa hesperidarum* WILLISTON. Equals *Spallanzania* DESVOIDY, 1830.

Acrometopia SCHINER, Wien. Ent. Monatschr., vol. 6, p. 434, 1862. Change of name for *Oxyrhina* MEIGEN as erroneously identified by ZETTERSTEDT. 2 species. Type, *Oxyrhina wahlbergi* ZETTERSTEDT, the first species, by original designation of ZETTERSTEDT.

Acrometopia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1088, 1864. 1 species. Type, *Sepsis cornuta* MEIGEN. Equals *Sepsis* FALLEN, 1810.

Acromyia LATREILLE, Gen. Crust. et Ins., vol. 4, p. 305, 1809. 1 species. Type, *Asilus muscarius* FABRICIUS (as *Acromyia asiliformis*. In the article entitled "Hybos," in the Nouv. Dict. Hist. Nat., 2d ed., 1818, Latreille wrote that he had received from Bonelli a specimen of this genus under the generic name of *Acromyia*). Syn., *Syneches* WALKER, 1852; *Pterospilus* RONDANI, 1856.

Acronacantha WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 243, 1891. 1 species. Type, *Acronacantha nubilipennis* WULP.

Acronarista TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 85, 1908. 1 species. Type, *Acronarista mirabilis* TOWNSEND.

Acrosticta LOEW, Berliner Ent. Zeitschr., vol. 11, p. 293, 1868. 2 species. Type, *Acrosticta scrobiculata* LOEW, the first species, by present designation.

Acrotænia LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 274, 1873. 2 species. Type, *Trypeta testudinea* LOEW, the first species, by present designation.

Acrotoxa LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 227, 1873. 11 species. Type, *Dacus fraterculus* WIEDEMANN, the second species, by designation of BEZZI, Boll. Lab. Zool. Portici, vol. 3, p. 280, 1909. Equals *Anastrepha* SCHINER, 1868.

Actia DESVOIDY, Essai Myod., p. 85, 1830. 1 species (as two new ones). Type, *Actia cingulata* DESVOIDY. Syn., *Osmæa* DESVOIDY, 1830; *Thryptocera* MACQUART, 1834; *Elfia* DESVOIDY, 1850; *Herbstia* DESVOIDY, 1851; *Peribæa* DESVOIDY, 1863; *Gymnophthalma* LIOY, 1864; *Gymnoparcia* BRAUER and BERGENSTAMM, 1889.

Actina MEIGEN, Klass. Beschr. Zweifl. Ins., p. 116, 1804. 3 species. Type, *Actina chalybea* MEIGEN (as *Beris nitens* MEIGEN), the first species, by designation of RONDANI, Arch. Zool., vol. 3, 1864, p. 87.

Actinoptera RONDANI, Bull. Soc. Ent. Ital., vol. 3, p. 164, 1871. 3 species. Type, *Trypeta æstiva* MEIGEN, the second species, by present designation. Equals *Trupanea* SCHRANK, 1795.

Actora MEIGEN, Syst. Beschr. Zweifl. Ins., vol. 5, p. 403, 1826. 1 species. Type, *Actora æstum* MEIGEN. Equals *Helcomyza* CURTIS, 1825.

Adelinia COSTA, Il Giamb. Vico, vol. 2, p. 447, 1857.* 1 species. Type, *Adelinia italica* COSTA. Equals *Asindulum* LATREILLE, 1805.

Adenia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1041, 1863. 1 species (as 10). Type, *Tachina simulans* MEIGEN. Equals *Exorista* MEIGEN, 1803.

Adia DESVOIDY, Essai Myod., p. 558, 1830. 1 species. Type, *Adia oralis* DESVOIDY. Equals *Pegomya* DESVOIDY, 1830.

Adiplosis FELT, 23d Rep. State Ent. N. Y., p. 405, 1908. 1 species. Type, *Cecidomyia toxicodendri* FELT.

Admontia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 104, 1889. 1 species. Type, *Degeria amica* MEIGEN (as *podomyia*, new species). Equals *Hyperecteina* SCHINER, 1861.

Adoxomyia KERTESZ, Ann. Mus. Nat. Hungarica, vol. 5, p. 499, 1907. New name for *Clitellaria* SCHINER, not of Meigen. 2 species. Type, *Clitellaria dahlîi* MEIGEN, the first species, by designation of BEZZI, Wien. Ent. Zeit., vol. 17, p. 75, 1908.

Æcothea HALIDAY, Ann. Nat. Hist., vol. 2, p. 187, November, 1838. 1 species. Type, *Heleomyza fenestralis* FALLEN.

Ædeomyia THEOBALD, Journ. Trop. Med., vol. 4, p. 235, July 15, 1901. No species. In Monogr. Culic., vol. 2, p. 219, Nov. 23, 1901, 1 species. Type, *Aedes squamipennis* ARRIBALZAGA.

Aedes WIEDEMANN, in Meigen's Syst. Besch. Zweifl. Ins., vol. 1, p. 13, 1818. 1 species. Type, *Aedes cinereus* WIEDEMANN.

Ænigmatias MEINERT, Ent. Medd., vol. 2, p. 213, 1890. 1 species. Type, *Ænigmatias blattoides* MEINERT.

Agatachys MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 343, 1830. 1 species. Type, *Tachydromia celeripes* MEIGEN. Syn., *Stilpon* LOEW, 1859.

Agathomyia VERRALL, Brit. Flies, vol. 8, p. 30, 1901. 2 species. Type, *Callomyza antennata* ZETTERSTEDT, the first species, by present designation.

Agathon RÖDER, Wien. Ent. Zeit., vol. 9, p. 230, 1890. 1 species. Type, *Agathon elegantula* RÖDER. Equals *Bibiocephala* OSTEN SACKEN, 1874.

Agculocera MACQUART, Ann. Soc. Ent. France for 1855, p. 24, 1855. 1 species. Type, *Tachina acuticornis* MEIGEN (as *nigra*, new species). Equals *Acemya* DESVOIDY, 1830.

Agelanius RONDANI, Arch. Zool., vol. 3, p. 79, 1864. 2 species. Type, *Agelanius meridianus* RONDANI, the first species, by present designation. Equals *Tabanus* LINNÆUS, 1758.

Agnotomyia WILLISTON, Ent. Amer., vol. 2, p. 106, 1886. 1 species. Type, *Stygia elongata* SAY. Equals *Dialysis* WALKER, 1850.

Agria DESVOIDY, Essai Myod., p. 376, 1830. 1 species (as 6). Type, *Musca affinis* FALLÉN. Equals *Sarcophaga* MEIGEN, 1826.

Agrobia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1313, 1864. 1 species. Type, *Agromyza pectinata* MEIGEN. Equals *Agromyza* FALLÉN, 1810.

Agromyza FALLÉN, Spec. Ent. Meth. Exh., p. 21, 1810. No species. In his *Agromyzides Sveciæ*, pp. 3 to 7, 1823, 14 species (1 as a variety). Type, *Agromyza ambigua* FALLÉN (described as a variety of the first species), by designation of WESTWOOD, Intr., vol. 2, Synops., p. 151, 1840 (as *nigripes* MEIGEN). Syn., *Phytobia* LIOY, 1864; *Phyllophila* LIOY, 1864; *Agrobia* LIOY, 1864; *Redia* LIOY, 1864; *Agrophila* LIOY, 1864; *Anisonevra* LIOY, 1864.

Agrophila LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1314, 1864. 4 species. Type, *Agromyza exilis* MEIGEN, the first species, by present designation. Equals *Agromyza* FALLÉN, 1810.

Akronia HINE, Ohio Nat., vol. 1, p. 113, 1901. 1 species. Type, *Akronia frontosa* HINE.

Alasion RONDANI, Dipt. Ital. Prodr., vol. 2, p. 14, 1857. Change of name for *Apogon* RONDANI, 1856, preoccupied. Type, *Ceratopogon flavipes* MEIGEN. Equals *Helea* MEIGEN, 1800.

Albinia DESVOIDY, Essai Myod., p. 209, 1830. 1 species. Type, *Albinia buccalis* DESVOIDY. Equals *Macquartia* DESVOIDY, 1830.

Alcephagus GIMMERTHAL, Ent. Zeit. Stettin, vol. 6, p. 152, 1845. Change of name for *Ornithobia* MEIGEN, 1830, on the ground that the latter name is not appropriate. Type, *Pediculus cervi* LINNÆUS. Equals *Lipoptena* NITZSCH, 1818.

Aldrichia COQUILLETT, Trans. Amer. Ent. Soc., vol. 21, p. 93, 1894. 1 species. Type, *Aldrichia ehrmanni* COQUILLETT.

Alina DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 639, 1863. 3 species (as 4). Type, *Alina pratensis* DESVOIDY, the second species, by present designation. Equals *Morellia* DESVOIDY, 1830.

Allocotus LOEW, Berliner Ent. Zeitschr., vol. 16, p. 258, 1872. 1 species. Type, *Allocotus edwardsii* LOEW. Not *Allocotus* MAYR, 1864. Equals *Paracosmus* OSTEN SACKEN, 1877.

Allodia WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 826, 1863. 5 species. Type, *Mycetophila lugens* WIEDEMANN, the fourth species, by designation of JOHANNSEN in WYTSMAN'S Gen. Ins., Dipt., Mycet., 1909, p. 104. Syn. *Brachycampta* WINNERTZ, 1863.

Alloëoneurus MIK, Jahresb. k. k. Akad. Gymnas., p. 8, 1878. 1 species. Type, *Musca lacustris* SCOPOLI. Equals *Orthoceratium* SCOPOLI, 1803.

Allognosta OSTEN SACKEN, Berliner Ent. Zeitschr., vol. 27, p. 297, 1883. Change of name for *Metoponia* LOEW, not of MACQUART. 3 species. Type, *Beris fuscitarsis* SAY, the third species, by present designation.

Allograpta OSTEN SACKEN, Bull. Buffalo Soc. Nat. Hist., vol. 3, p. 49, 1876. 1 species. Type, *Scæva obliqua* SAY.

Alloneura RONDANI, Dipt. Ital. Prodr., vol. 1, p. 140, 1856. 1 species. Type, *Pipunculus minimus* BECKER (as *flavipes* MEIGEN). Equals *Dorilas* MEIGEN, 1800.

Allophorocera HENDEL, Verh. Zool.-Bot. Ges. Wien, vol. 51, p. 203, 1901. 1 species. Type, *Dexodes auripila* BRAUER and BERGENSTAMM. Equals *Lydella* DESVOIDY, 1830.

Allophyla LOEW, Zeitschr. Ent. Breslau, vol. 13, p. 43, 1862. 1 species. Type, *Heleomyza atricornis* MEIGEN.

Allotrichoma BECKER, Berliner Ent. Zeitschr., vol. 41, p. 121, 1896. 4 species. Type, *Hecamede lateralis* LOEW, the first species, by original designation.

Alophora DESVOIDY, Essai Myod., p. 293, 1830. 1 species (as 4). Type, *Syrphus hemipterus* FABRICIUS. Equals *Phasia* LATREILLE, 1805.

Alticomerus RONDANI, Dipt. Ital. Prodr., vol. 1, p. 121, 1856. 1 species. Type, *Milichia maculata* MEIGEN (as *trinotatus*, new species). Equals *Odinia* DESVOIDY, 1830.

Amalopsis HALIDAY, in Walker's Ins. Britt., Dipt., vol. 3, p. xv, 1856. 1 species. Type, *Limnobia occulta* MEIGEN. Equals *Tricyphona* ZETTERSTEDT, 1837.

Amedea DESVOIDY, Essai Myod., p. 207, 1830. 1 species. Type, *Amedea scutellaris* DESVOIDY. Equals *Macquartia* DESVOIDY, 1830.

Amedoria BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 106, 1889. 1 species. Type, *Tachina luctuosa* MEIGEN (as *medorina* SCHINER). Equals *Medina* DESVOIDY, 1830.

Amesia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 363, 1863. 1 species. Type, *Tachina disjuncta* WIEDEMANN (as *variabilis*, new species). Equals *Microphthalma* MACQUART, 1843.

Amina DESVOIDY, Essai Myod., p. 626, 1830. 1 species. Type, *Amina parisiensis* DESVOIDY. Equals *Scopeuma* MEIGEN, 1800.

Aminta DESVOIDY, Essai Myod., p. 569, 1830. 5 species. Type, *Aminta ludibunda* DESVOIDY, the first species, by present designation. Equals *Fannia* DESVOIDY, 1830.

Amiota LOEW, Berliner Ent. Zeitschr., vol. 6, p. 229, May, 1862. 2 species. Type, *Amiota leucostoma* LOEW, the second species, by present designation. Syn., *Phortica* SCHINER, Dec., 1862.

Ammobates STANNIUS, Isis von Oken for 1831, p. 33, 1831. 3 species. Type, *Ammobates notatus* STANNIUS, the second species, designated by RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 143. Not *Ammobates* LATREILLE, 1809. Equals *Tachytrechus* HALIDAY, 1851.

Amobia DESVOIDY, Essai Myod., p. 96, 1830. 1 species. Type, *Amobia conica* DESVOIDY. Syn., *Macronichia* RONDANI, 1859; *Moschusa* DESVOIDY, 1863; *Theone* DESVOIDY, 1863; *Trioxoclista* TOWNSEND, 1892.

Amphicnephes LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 83, 1873. 1 species. Type, *Trypeta pulla* WIEDEMANN (as *pertusus*, new species).

Amphicosmus COQUILLET, West Amer. Sci., vol. 7, p. 219, 1891. 1 species. Type, *Amphicosmus elegans* COQUILLET.

Amphinome MEIGEN, Nouv. Class. Mouch., p. 15, 1800.* No species. *Limonia* MEIGEN, 1803, is a change of name. Type, *Tipula tripunctata* FABRICIUS. Syn., *Limonia* MEIGEN, 1803; *Limnobia* MEIGEN, 1818; *Unomyia* MEIGEN, 1818; *Limnomyza* RONDANI, 1856.

Ampycophora WAHLBERG, Öfv. Kongl. Vet. Akad. Förh., vol. 4, p. 261, 1847. 1 species. Type, *Aulacigaster rufitarsis* MACQUART (as *tarsata*, new species). Equals *Aulacigaster* MACQUART, 1835.

Ampyx WALKER, List Dipt. Ins. Brit. Mus., vol. 7, p. 564, 1855. 1 species. Type, *Asilus distendens* WIEDEMANN (as *varipennis*, new species). Syn., *Doryclus* JÄNNICKE, 1867.

Amsteinia AM STEIN, Jahresb. Nat. Ges. Graubünden., ser. 2, vol. 3, p. 99, 1858. 1 species. Type, *Crameria æstroidea* DESVOIDY (as *punctipennis*, new species). Equals *Trixa* MEIGEN, 1824.

Amyclæa DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 404, 1863. 1 species. Type, *Amyclæa serva* DESVOIDY. Equals *Phorostoma* DESVOIDY, 1830.

Anacampta LOEW, Zeitsch. Ges. Naturwiss., vol. 32, p. 7, 1868. 4 species. Type, *Musca urticæ* LINNÆUS, the first species, by designation of LOEW, Monogr. Dipt. N. Amer., vol. 3, 1873, p. 58. Equals *Ceroxys* MACQUART, 1835.

Anaclinia WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 770, 1863. 1 species. Type, *Mycetophila nemoralis* MEIGEN.

Analocerus LOEW, Verh. Zool.-Bot. Ges. Wien, vol. 5, p. 140, 1855. 1 species. Type, *Analocerus atriceps* LOEW.

Anarmostus LOEW, Dipt.-Fauna Südafrika, p. 142, 1860. 1 species. Type, *Asilus iopterus* WIEDEMANN.

Anasimya SCHINER, Cat. Dipt. Europæ, p. 108, 1864. 2 species. Type, *Musca transfuga* LINNÆUS, the first species, by present designation. Equals *Helophilus* MEIGEN, 1822.

Anastæchus OSTEN SACKEN, West. Dipt., p. 251, 1877. 1 species. Type, *Bombilius nitidulus* FABRICIUS (as *barbatus*, new species).

Anastrepha SCHINER, Reise Novara, Zool., vol. 2, Dipt., p. 263, 1868. 6 species. Type *Dacus serpentinus* WIEDEMANN, the first species, by original designation. Syn., *Acrotoxa* LOEW, 1873.

Anatopynia JOHANNSEN, Bull. 86, N. Y. State Mus., p. 135, 1905. 1 species. Type, *Tanypus plumipes* FRIES.

Ancylogaster BIGOT, Bull. Soc. Ent. France for 1884, p. 69, 1884. 1 species. Type, *Hemyda aurata* DESVOIDY (as *armatus*, new species). Equals *Hemyda* DESVOIDY, 1830.

Andrenomya RONDANI, Nuovi Ann. Sci. Nat. (Bologna), ser. 3, vol. 2, p. 189, 1850. 1 species. Type, *Rhynchocephalus caucasicus* FISCHER (as *Nemestrina albofasciata* WIEDEMANN). Equals *Rhynchocephalus* FISCHER, 1806.

Andrenosoma RONDANI, Dipt. Ital. Prodr., vol. 1, p. 160, 1856. 1 species. Type, *Asilus ater* LINNÆUS. Syn., *Elæotoma* COSTA, 1863.

Anepsiomyia BEZZI, Zeitsch. Hym. Dipt., vol. 2, p. 192, 1902. Change of name for *Anepsius* LOEW, 1857, not of LECONTE, 1852. Type, *Porphyrops flaviventris* MEIGEN. Syn., *Anepsius* LOEW, preoccupied.

Anepsius LOEW, Neue Beitr., vol. 5, p. 45, 1857. 1 species. Type, *Porphyrops flaviventris* MEIGEN. Not *Anepsius* LECONTE, 1852. Equals *Anepsiomyia* BEZZI, 1902.

Anetia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 868, 1863. 1 species. Type, *Tachina nigripes* FALLÉN (as *occlusa*, new species). Equals *Lydella* DESVOIDY, 1830.

Anevrina LLOY, Atti Inst. Veneto, 3d ser., vol. 10, p. 77, 1864. 2 species. Type, *Phora caliginosa* MEIGEN, the first species, by present designation. (Equals *Phora* of authors, not of LATREILLE.)

Angiorhina BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 163, 1889. 1 species. Type, *Tachina crudelis* WIEDEMANN.

Anglearia CARLIER, Ann. Soc. Ent. France for 1835, p. 659, 1835. 1 species. Type, *Anglearia antennata* CARLIER. Equals *Perithinus* HALIDAY, 1831.

Anicia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 99, 1863. 1 species (as 4). Type, *Anicia sabulosa* DESVOIDY. Equals *Metopia* MEIGEN, 1803.

Anisia WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 186, August, 1890. 41 species. Type, *Anisia inflexa* WULP, the first species, by present designation.

Anisomera WIEDEMANN, in Meigen's Syst. Besch. Zweifl. Ins., vol. 1, p. 210, 1818. 1 species. Type, *Anisomera obscura* WIEDEMANN. Equals *Hexatoma* LATREILLE, 1809.

Anisonevra LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1314, 1864. 1 species. Type, *Agromyza lacteipennis* FALLEN? Equals *Agromyza* FALLEN, 1810.

Anisopogon LOEW, Berliner Ent. Zeitschr., vol. 18, p. 377, 1874. Change of name for *Heteropogon* LOEW, 1847, previously used for a genus of plants. Type, *Dasypogon manicatus* MEIGEN. Equals *Heteropogon* LOEW, 1847.

Anisopus MEIGEN, Illiger's Mag., vol. 2, p. 264, 1803. No species. In his Klass. Besch. Zweifl. Ins., p. 103, 1804, 2 species. Type, *Tipula fuscata* FABRICIUS (as *fuscus*, new species), the first species, by present designation. Equals *Sylvicolæ* HARRIS, 1776.

Anisotamia MACQUART, Dipt. Exot., vol. 2, pt. 1, p. 81, 1840. 2 species. Type, *Anisotamia ruficornis* MACQUART, the first species, by present designation.

Anomaloptera LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 218, 1864. 1 species. Type, *Tipula nigra* LINNÆUS. Equals *Tipula* LINNÆUS, 1758.

Anopheles MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 10, 1818. 2 species. Type, *Culex bifurcatus* LINNÆUS, the first species, by designation of CURTIS, Brit. Ent., 1828, p. 210. Syn., *Cœlodiaezis* DYAR and KNAB, April 15, 1906; *Myzorhynchella* THEOBALD, Jan., 1907.

Anoplomerus RONDANI, Dipt. Ital. Prodr., vol. 1, p. 141, 1856. 1 species. Type, *Musca notata* FABRICIUS. Not *Anoplomerus* LATREILLE, 1844. Equals *Scellus* LOEW, 1857.

Anoplopus RONDANI, Dipt. Ital. Prodr., vol. 2, p. 14, 1857. Change of name for *Anoplomerus* RONDANI, 1856, not LATREILLE, 1844. Type, *Musca notata* FABRICIUS. Equals *Scellus* LOEW, 1857.

Anorostoma LOEW, Zeitschr. Ent. Breslau, vol. 13, p. 47, 1862. No species. In the Berliner Ent. Zeitschr., vol. 6, 1862, p. 223, 1 species. Type, *Anorostoma marginata* LOEW.

Anorthus LOEW, Ent. Zeit. Stettin, vol. 11, p. 117, 1850. 1 species. Type, *Hydrophorus jaculus* FALLEN. Equals *Medetera* FISCHER, 1819.

Anoxycampta BIGOT, Bull. Soc. Ent. France for 1880, p. 150; 1880. 1 species. Type, *Anoxycampta hirta* BIGOT. Equals *Phryxe* DESVOIDY, 1830.

Anthalia ZETTERSTEDT, Ins. Lapp., p. 538, 1838. 3 species. Type, *Anthalia gyllenhali* ZETTERSTEDT, the first species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 246. Equals *Euthyneura* MACQUART, 1836.

Anthoica RONDANI, Dipt. Ital. Prodr., vol. 4, p. 8, 1861. Change of name for *Myobia* DESVOIDY, 1830, preoccupied. Type, *Tachina inanis* FALLEN. Equals *Leskia* DESVOIDY, 1830.

Anthomyia MEIGEN, Illiger's Mag., vol. 2, p. 281, 1803. 2 species. Type, *Musca pluvialis* LINNÆUS, the second species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 143.

Anthomyza FALLEN, Spec. Ent. Meth. Exh., p. 20, 1810. No species. In his *Agromyzides Sveciæ*, pp. 7 and 8, 1823, 4 species. Type, *Anthomyza gracilis* FALLEN, the third species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 152. Syn., *Leptomyza* MACQUART, 1835; *Anthophilina* ZETTERSTEDT, 1837; *Psilosoma* LIOY, 1864.

Anthophilina ZETTERSTEDT, Isis von Oken for 1837, p. 55, 1837. 1 species (and 3 manuscript names). Type, *Anthomyza gracilis* FALLEN. Equals *Anthomyza* FALLEN, 1810.

Anthracomyia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 87, 1856. 1 species. Type, *Musca melanoptera* FALLEN (as *geneji*, new species). Equals *Morinia* DESVOIDY, 1830.

Anthracophaga LOEW, Zeitschr. Ent. Breslau, vol. 15, p. 15, 1866.* 3 species. Type, *Musca strigula* FABRICIUS, the first species, by present designation.

Anthrax SCOPOLI, Ent. Carn., p. 358, 1763. 1 species. Type, *Musca anthrax* SCHRANK (as *morio* LINNÆUS). Syn., *Spogostylum* MACQUART, 1840; *Argyramæba* SCHINER, 1860; *Coquillettia* WILLISTON, 1896. (*Anthrax* of authors equals *Villa* LIOY.)

Anticheta HALIDAY, Ann. Nat. Hist., vol. 2, p. 187, November, 1838. 1 species. Type, *Sciomyza analis* MEIGEN (as *Tetanocera vittata* HALIDAY).

Antiopa MEIGEN, Nouv. Class. Mouch., p. 32, 1800.* No species. *Chrysotoxum* MEIGEN, 1803, was a change of name. Type, *Musca bicincta* LINNÆUS. Syn., *Chrysotoxum* MEIGEN, 1803.

Antlemon LOEW, Syst. Besch. Zweifl. Ins., vol. 2, p. 30, 1871. 1 species. Type, *Asindulum halidayi* LOEW. Equals *Asindulum* LATREILLE, 1805.

Antocha OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 219, 1860. 1 species (as 2). Type, *Antocha saxicola* OSTEN SACKEN. Syn., *Orimargula* MIK, 1883.

Anypenus PHILIPPI, Verh. Zool.-Bot. Ges. Wien, vol. 15, p. 702, 1865. 2 species. Type, *Anypenus obscurus* PHILIPPI, the second species, by present designation. Equals *Apiocera* WESTWOOD, 1835.

Aochletus OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 38, 1886. 1 species. Type, *Aochletus cinctus* OSTEN SACKEN.

Apachemyia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 75, 1908. 1 species. Type, *Demoticus pallidus* COQUILLETT. Equals *Demoticus* Macquart, 1854.

Apatolestes WILLISTON, Ent. Amer., vol. 1, p. 12, 1885. 1 species. Type, *Apatolestes comaster* WILLISTON.

Apeilesis MACQUART, Dipt. Exot., Suppl. 1, p. 8, 1846. 1 species. Type, *Apeilesis cinerea* MACQUART. Equals *Dolichopeza* CURTIS, 1825.

Apelleia BELLARDI, Saggio Ditt. Mess., Append., p. 17, 1862. 1 species. Type, *Apelleia vittata* BELLARDI.

Aphantotimus WHEELER, Psyche, vol. 5, p. 375, 1890. 2 species. Type, *Aphantotimus willistoni* WHEELER, the first species, by present designation. Equals *Thrypticus* GERSTÆCKER, 1864.

Aphestia SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 16, p. 673, 1866. 1 species. Type, *Aphestia brasiliensis* SCHINER.

Aphiochæta BRUES, Trans. Amer. Ent. Soc., vol. 29, p. 337, 1903. 24 species. Type, *Phora nigriceps* LOEW, the tenth species, by designation of BRUES, Gen. Ins., Dipt., Phoridae, 1906, p. 9. Equals *Megaselia* RONDANI, 1856.

Aphæbantus LOEW, Berliner Ent. Zeitschr., vol. 16, p. 253, 1872. 1 species. Type, *Aphæbantus cervinus* LOEW. Syn., *Triodites* OSTEN SACKEN, 1877.

Aphria DESVOIDY, Essai Myod., p. 89, 1830. 1 species (as 2). Type, *Tachina longirostris* MEIGEN. Syn., *Olivieria* MEIGEN, 1838; *Rhynchusia* MACQUART, 1848.

Aphritis LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 358, 1805. 1 species. Type, *Musca mutabilis* LINNÆUS (as *auropubescens*, new species). Equals *Microdon* MEIGEN, 1803.

Aphrosylus HALIDAY, in Walker's Ins. Britt., vol. 1, p. 220, 1851. 2 species. Type, *Aphrosylus raptor* HALIDAY, the first species, by present designation.

Aphrozeta PERRIS, Mem. Acad. Roy. Sci. Lyon, vol. 2, p. 491, 1847. 2 species. Type, *Medetera viridis* MEIGEN (as *semiglaucæ*, new species), the first species, by present designation. Syn., *Parhydrophorus* WHEELER, 1896.

Apinops COQUILLETT, Rev. Tach. Amer., p. 67, 1897. 1 species. Type, *Apinops atra* COQUILLETT.

Apiocera WESTWOOD, Lond. Edinb. Philos. Mag., vol. 6, p. 448, 1835. 2 species. Type, *Apiocera fuscicollis* WESTWOOD, the second species, by present designation. Syn., *Tapinocera* MACQUART, 1838; *Pomacera* MACQUART, 1847; *Anypenus* PHILIPPI, 1865.

Apivora MEIGEN, Nouv. Class. Mouch., p. 37, 1800.* No species. Equals *Volucella* GEOFFROY, 1762. Type, *Musca pellucens* LINNÆUS.

Aplomya DESVOIDY, Essai Myod., p. 184, 1830. 2 species. Type, *Tachina confinis* FALLÉN (as *zonata*, new species), the second species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 459. Syn., *Hubneria* DESVOIDY, 1847; *Cynisca* DESVOIDY, 1863; *Ethilla* DESVOIDY, 1863.

Apocephalus COQUILLETT, Proc. Ent. Soc. Washington, vol. 4, p. 501, 1901. 1 species. Type, *Apocephalus pergandei* COQUILLETT.

Apogon RONDANI, Dipt. Ital. Prodr., vol. 1, p. 175, 1856. 1 species. Type, *Ceratopogon flavipes* MEIGEN (as *hortulanus* MEIGEN). Equals *Helea* MEIGEN, 1800.

Apomidas COQUILLETT, Can. Ent., vol. 24, p. 315, 1892. 1 species. Type, *Apomidas trochilus* COQUILLETT.

Aporomya RONDANI, Dipt. Ital. Prodr., vol. 3, p. 90, 1859. 1 species. Type, *Tachina dubia* FALLÉN. Equals *Lypha* DESVOIDY, 1830.

Aporosa MACQUART, Dipt. Exot., vol. 1, pt. 1, p. 62, 1838. 2 species. Type, *Geranomyia canariensis* BERGROTH (as *maculipennis*, new species), the first species, by present designation. Equals *Geranomyia* HALIDAY, 1833.

Aporotachina MEADE, Ent. Monthly Mag., ser. 2, vol. 5, p. 109, 1894. 5 species. Type, *Tachina angelinæ* MEIGEN, the first species, by present designation. Equals *Lydella* DESVOIDY, 1830.

Apostrophus LOEW, Schr. Ges. Freunde Nat. Moscow for 1870, p. 58, 1870.* 1 species. Type, *Tachina melanura* MEIGEN (as *suspecta*, new species). Equals *Besseria* DESVOIDY, 1830.

Apotomella DUFOUR, Ann. Soc. Ent. France for 1846, p. 455, 1846. 1 species. Type, *Aulacigaster rufitarsis* MACQUART. Equals *Aulacigaster* MACQUART, 1835.

Aptilotus MIK, Wien. Ent. Zeit., vol. 17, p. 206, 1898. 1 species. Type, *Aptilotus paradoxus* MIK.

Aptorthus ALDRICH, Kansas Univ. Quart., vol. 2, p. 48, 1893. 4 species. Type, *Aptorthus albiciliatus* ALDRICH, the first species, by present designation. Equals *Mesorhaga* SCHINER, 1868.

Araba DESVOIDY, Essai Myod., p. 127, 1830. 3 species (as 10). Type, *Musca leucocephala* ROSSI (equals species 2 to 9), by designation of DESVOIDY, Hist. Nat. Dipt., vol. 2, 1863, p. 83. Equals *Metopia* MEIGEN, 1803.

Arabella DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 88, 1863. 1 species (as 8). Type, *Musca leucocephala* ROSSI. Equals *Metopia* MEIGEN, 1803.

Archilestes SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 16, p. 672, 1866. 2 species. Type, *Dasypogon capnopterus* WIEDEMANN, the first species, by designation of SCHINER, Reise Novara, Zool., vol. 2, Dipt., 1868, p. 168. Not *Archilestes* SELYS, 1862. Equals *Archilestris* LOEW, 1874.

Archilestris LOEW, Berliner Ent. Zeitschr., vol. 18, p. 377, 1874. Change of name for *Archilestes* SCHINER, 1866, not of SELYS, 1862. Type, *Dasypogon capnopterus* WIEDEMANN. Syn., *Archilestes* SCHINER, 1866, preoccupied.

Archytas JÆNNICKE, Neue Exot. Dipt., p. 392, 1867. 1 species. Type, *Musca diaphana* FABRICIUS (as *bicolor*, new species). Syn., *Nemochata* WULF, 1888; *Tachinodes* BRAUER and BERGENSTAMM, 1889; *Parafabricia* BRAUER and BERGENSTAMM, 1894.

Arctobiella COQUILLETT, Journ. N. Y. Ent. Soc., vol. 10, p. 188, 1902. 1 species. Type, *Arctobiella obscura* COQUILLETT.

Arctophila SCHINER, Wien. Ent. Monatschr., vol. 4, p. 215, 1860. 2 species. Type, *Syrphus bombiformis* FALLÉN, by designation of WILLISTON, Synops. N. Amer. Syrph., 1886, p. 158.

Ardoptera MACQUART, Ins. Dipt. Nord France, separata, p. 105, 1827. 1 species. Type, *Tachydromia irrorata* FALLÉN. Equals *Dolichocephala* MACQUART, 1823.

Argyra MACQUART, Hist. Nat., Dipt., vol. 1, p. 456, 1834. 7 species. Type, *Musca diaphana* FABRICIUS, the first species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 141. Equals *Porphyrops* MEIGEN, 1824.

Argyrella DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 87, 1863. 1 species (as 2). Type, *Musca leucocephala* ROSSI. Equals *Metopia* MEIGEN, 1803.

Argyria DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 82, 1863. 2 species (as 6). Type, *Musca leucocephala* ROSSI, the first species, by original designation. Equals *Metopia* MEIGEN, 1803.

Argyromæba SCHINER, Wien. Ent. Monatschr., vol. 4, p. 51, 1860. 3 species. Type, *Anthrax tripunctata* WIEDEMANN, the first species, by present designation. Equals *Anthrax* SCOPOLI, 1763.

Argyrophylax BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 163, 1889. 1 species. Type, *Tachina albincisa* WIEDEMANN. Equals *Sturmia* DESVOIDY, 1830.

Argyropsyla RONDANI, Dipt. Ital. Prodr., vol. 1, p. 162, 1856. 1 species. Type, *Anthrax jacchus* FABRICIUS. Equals *Mima* MEIGEN, 1820.

Aricia DESVOIDY, Essai Myod., p. 486, 1830. 9 supposed species. Type, *Musca impuncta* FALLEN, the first 5 supposed species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 135. Equals *Mydæa* DESVOIDY, 1830.

Arina DESVOIDY, Essai Myod., p. 696, 1830. 1 species. Type, *Arina obscura* DESVOIDY. Equals *Chetocera* DESVOIDY, 1830.

Arisbæa DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 290, 1863. 1 species. Type, *Arisbæa lateralis* DESVOIDY. Equals *Eliozeta* RONDANI, 1856.

Arnoldia KIEFFER, Wien. Ent. Zeit., vol. 14, p. 7, 1895. 2 species. Type, *Cecidomyia quercus* BINNEY, the second species, by present designation.

Arpagita LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1327, 1864. 1 species. Type, *Stomoxys dorsalis* FABRICIUS. Equals *Dalmannia* DESVOIDY, 1830.

Arrenopus BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 360, 1891. 2 species. Type, *Sphixapata piligena* RONDANI, the second species, by designation of BRAUER and BERGENSTAMM, Verh. Zool.-Bot. Ges. Wien, vol. 43, 1893, p. 504. Equals *Senotainia* MACQUART, 1846.

Arrhenica OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 243, 1860. 2 species. Type, *Arrhenica spinosa* OSTEN SACKEN, the first species, by present designation. Equals *Caloptera* GUERIN, 1829.

Arribalzagia THEOBALD, Monogr. Culic., vol. 3, p. 81, 1903. 1 species. Type, *Arribalzagia maculipes* THEOBALD. Equals *Cellia* THEOBALD, 1902.

Artemita WALKER, List Dipt. Brit. Mus., vol. 5, Suppl. 1, p. 61, 1854. 2 species. Type, *Clitellaria amenides* WALKER, the second species, by designation of BRAUER, Denkschr. Kais. Akad. Wiss. Wien, vol. 44, 1882, p. 86. Syn., *Acanthina* WIEDEMANN, 1830, preoccupied; *Acanthinomyia* HUNTER, 1900.

Arthria KIRBY, Fauna Bor. Amer., Ins., p. 311, 1837. 1 species. Type, *Arthria analis* KIRBY. Equals *Aspistes* MEIGEN, 1818.

Arthroceras WILLISTON, Ent. Amer., vol. 2, p. 107, 1886. 2 species. Type, *Arthroceras pollinosus* WILLISTON, the second species, by present designation.

Arthrochæta BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 134, 1889. 1 species. Type, *Arthrochæta demoticoides* BRAUER and BERGENSTAMM. Syn., *Microtrichomma* GIGLIO-TOS, 1893.

Arthrocnodax RÜBSAAMEN, Wien. Ent. Zeit., vol. 14, p. 189, 1895. 3 species. Type, *Arthrocnodax vitis* RÜBSAAMEN, the first species, by present designation.

Arthropeas LOEW, Ent. Zeit. Stettin, vol. 11, p. 304, 1850. 1 species. Type, *Arthropeas sibirica* LOEW.

Arthrostylum WILLISTON, Kansas Univ. Quart., vol. 4, p. 108, 1895. 1 species. Type, *Pheneus tibialis* WALKER (as *fascipennis*, new species). Equals *Pheneus* WALKER, 1851.

Ascia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 185, 1822. 5 species (as 9). Type, *Syrphus podagricus* FABRICIUS, the first species, by designation of WESTWOOD, Intr., vol. 2, 1840, Synops., p. 136. Not *Ascia* SCOPOLI, 1777. Equals *Neoascia* WILLISTON, 1886.

Asemosyrphus BIGOT, Bull. Soc. Ent. France for 1882, p. 128, 1882. 2 species (as 4). Type, *Helophilus mexicanus* MACQUART (equals the first 3 species), by present designation.

Asilus LINNÆUS, Syst. Nat., 10th ed., p. 605, 1758. 12 species. Type, *Asilus crabroniformis* LINNÆUS, the third species, by designation of LATREILLE, Consid. General., 1810, p. 443.

Asindulum LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 290, 1805. 1 species. Type, *Asindulum nigrum* LATREILLE. Syn., *Macrorrhyncha* WINNERTZ, 1846; *Adelinia* COSTA, 1857; *Antlemon* LOEW, 1871.

Asphondylia LOEW, Dipt. Beitr., vol. 4, pp. 20, 21, 1850. 1 species. Type, *Cecidomyia sarothamni* LOEW. Syn., *Phyllophaga* RONDANI, 1856.

Aspidoptera COQUILLET, Can. Ent., vol. 31, p. 334, 1899. 1 species. Type, *Aspidoptera busckii* COQUILLET. Syn., *Lepopteryx* SPEISER, 1900.

Aspilota RONDANI, Atti Soc. Ital. Sci. Nat., vol. 9, p. 3, 1866. 6 species. Type, *Anthomyia allotalla* MEIGEN, the sixth species, by original designation. Equals *Mydæa* DESVOIDY, 1830.

Aspilota LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 286, 1873. 2 species. Type, *Trypeta alba* LOEW, the first species, by present designation. Not *Aspilota* FOERSTER, 1862. Equals *Neaspilota* OSTEN SACKEN, 1878.

Aspistes MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 319, 1818. 1 species. Type *Aspistes berolinensis* MEIGEN. Syn., *Arthria* KIRBY, 1837.

Asteia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 88, 1830. 2 species. Type, *Asteia amœna* MEIGEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 152.

Asthenia WESTWOOD, Mag. Zool., ser. 2, vol. 4, Ins., pl. 94, 1842. 1 species. Type, *Asthenia fasciata* WESTWOOD. Not *Asthenia* HÜBNER, 1816. Equals *Blepharicera* MACQUART, 1843.

Astoma LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 762, 1864. 1 species. Type, *Nemotelus niger* DE GEER. Equals *Omphrale* MEIGEN, 1800.

Astrophanes OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 106, 1886. 1 species. Type, *Astrophanes adonis* OSTEN SACKEN.

Asynapta LOEW, Dipt. Beitr., vol. 4, pp. 20, 21, 1850. 5 species. Type, *Cecidomyia longicollis* LOEW, the first species, by present designation.

Asyndetus LOEW, Berliner Ent. Zeitschr., vol. 13, p. 35, 1869. 2 species. Type, *Asyndetus ammophilus* LOEW, the first species, by present designation.

Atacta SCHINER, Reise Novara, Zool., vol. 2, Dipt., p. 328, 1868. 1 species. Type, *Atacta brasiliensis* SCHINER.

Atalanta MEIGEN, Nouv. Class. Mouch., p. 31, 1800.* No species. *Clinocera* MEIGEN, 1803, is a change of name. Type, *Clinocera nigra* MEIGEN. Syn., *Clinocera* MEIGEN, 1803; *Paramesia* MACQUART, 1835.

Atarba OSTEN SACKEN, Monogr. Dipt. N. Amer., vol. 4, p. 127, 1869. 1 species. Type, *Atarba picticornis* OSTEN SACKEN.

Atelenevra MACQUART, Rec. Soc. Sci. Lille for 1834, p. 356, 1834. 1 species. Type, *Pipunculus holosericeus* MEIGEN. Equals *Chalarus* WALKER, 1834.

Atelestus WALKER, Ent. Mag., vol. 4, p. 229, 1837. 1 species. Type, *Empis pulicaria* FALLEN (as *sylvicola*, new species). Syn., *Platynema* ZETTERSTEDT, 1838.

Ateloglossa COQUILLET, Journ. N. Y. Ent. Soc., vol. 7, p. 219, 1899. 1 species. Type, *Ateloglossa cinerea* COQUILLET.

Atemnocera BIGOT, Bull. Soc. Ent. France for 1882, p. 114, 1882. 1 species. Type, *Volucella scutellata* MACQUART. Equals *Volucella* GEOFFROY, 1762.

Ateria DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 809, 1863. 1 species. Type, *Ateria nitida* DESVOIDY. Equals *Wagneria* DESVOIDY, 1830.

Atherix MEIGEN, Illiger's Mag., vol. 2, p. 271, 1803. 2 species. Type, *Sylvicola melancholia* HARRIS (as *Rhagio diadema* FABRICIUS), the first species, by designation of

LATREILLE, Consider Général., 1810, p. 443. Syn., *Nodutis* MEIGEN, 1820; *Ibisia* RONDANI, 1856.

Athrycia DESVOIDY, Essai Myod., p. 111, 1830. 2 species. Type, *Athrycia erythrocerca* DESVOIDY, the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 830. Equals *Voria* DESVOIDY, 1830.

Athyroglossa LOEW, Neue Beitr., vol. 7, p. 12, 1860. 1 species. Type, *Notiphila glabra* MEIGEN.

Atilia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 475, 1863. 1 species (as 5). Type, *Musca libatrix* PANZER. Equals *Zenilla* DESVOIDY, 1830.

Atomaria BIGOT, Ann. Soc. Ent. France for 1854, p. 482, 1854. 1 species. Type, *Tipula atomaria* DE GEER. Not *Atomaria* STEPHENS, 1830. Equals *Epidapus* HALIDAY, 1856.

Atomogaster MACQUART, Hist. Nat., Dipt., vol. 2, p. 329, 1835. 6 species. Type, *Atomogaster macquarti* STEGER (as *Anthomyia triquetra* MEIGEN), the first species, by original designation. Equals *Azelia* DESVOIDY, 1830.

Atomosia MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 73, 1838. 6 species. Type, *Laphria puella* WIEDEMANN (as *incisuralis*, new species), the fourth species, by present designation.

Atonia WILLISTON, Psyche, vol. 5, p. 257, 1889. 2 species. Type, *Atomosia mikii* WILLISTON, the second species, by designation of WILLISTON, Biol. Centr.-Amer., Dipt., vol. 1, 1901, p. 316.

Atractia MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 151, 1838. 1 species. Type, *Asilus psilogaster* WIEDEMANN.

Atractocera MEIGEN, Illiger's Mag., vol. 2, p. 263, 1803. 1 species. Type, *Simulium ornatum* MEIGEN (as *Tipula regelationis* LINNÆUS). Equals *Molusina* MEIGEN, 1800.

Atrichia SCHRANK, Fauna Boica, vol. 3, p. 54, 1803.* 1 species (as 3). Type, *Musca fenestralis* LINNÆUS. Equals *Omphrale* MEIGEN, 1800.

Atrichia LOEW, Berliner Ent. Zeitschr., vol. 10, p. 42, 1866. 1 species. Type, *Atrichia longurio* LOEW. Not *Atrichia* SCHRANK, 1803. Equals *Pseudatrichia* OSTEN SACKEN, 1877.

Atrichopogon KIEFFER, Gen. Ins., Dipt., Chir., p. 53, 1906. 3 species. Type, *Ceratopogon exilis* COQUILLETT, the first species, by present designation. Equals *Helea* MEIGEN, 1800.

Atropharista TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 92, 1892. 1 species. Type, *Tachina insolita* WALKER (as *jurinoides*, new species). Equals *Melanophrys* WILLISTON, 1886.

Atrophopalpus TOWNSEND, Ent. News, vol. 3, p. 130, 1892. 1 species. Type, *Atrophopalpus angusticornis* TOWNSEND.

Atrophopoda TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 373, 1891. 1 species. Type, *Atrophopoda singularis* TOWNSEND. Equals *Paradidyma* BRAUER and BERGENSTAMM, 1891.

Atylotus OSTEN SACKEN, Mem. Boston Soc. Nat. Hist., vol. 2, p. 426, 1876. 4 species. Type, *Tabanus bicolor* WIEDEMANN, the first species, by present designation. Equals *Tabanus* LINNÆUS, 1758.

Aulacigaster MACQUART, Hist. Nat., Dipt., vol. 2, p. 579, 1835. 1 species. Type, *Aulacigaster rufitarsis* MACQUART. Syn., *Apotomella* DUFOUR, 1846; *Ampycophora* WAHLBERG, 1847.

Automola LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 118, 1873. 2 species. Type, *Ortalis atomaria* WIEDEMANN, the first species, by present designation.

Avihospita HENDEL, Wien. Ent. Zeit., vol. 20, p. 29, 1901. 1 species. Type, *Musca azurea* FALLÉN. Equals *Protocalliphora* HOUGH, 1899.

Azelia DESVOIDY, Essai Myod., p. 592, 1830. 9 supposed species. Type, *Anthomyia triquetra* WIEDEMANN (equals the first and fourth supposed species), by designation of RONDANI, Atti Soc. Ital. Sci. Nat., vol. 9, 1866, p. 72. Syn., *Atomogaster* MACQUART, 1835.

Baccha FABRICIUS, Syst. Antliatorum, p. 199, 1805. 6 species. Type, *Syrphus elongatus* FABRICIUS, the last species, by designation of CURTIS, Brit. Ent., p. 737, 1839.

Bacchis DESVOIDY, Essai Myod., p. 803, 1830. 5 species. Type, *Bacchis cellarum* DESVOIDY, the first species, by present designation. Equals *Leptocera* OLIVIER, 1813.

Bactria MEIGEN, Syst. Besch. Zweifl. Ins., vol. 2, p. 307, 1820. 1 species. Type, *Asilus pictus* MEIGEN. Syn., *Trupanea* MACQUART, 1838; *Promachus* LOEW, 1848; *Telejoneura* RONDANI, 1864.

Baldratia KIEFFER, Meine Antwort Rübsaamen, p. 6, 1897.* 1 species. Type, *Baldratia salicorniæ* KIEFFER.

Balioptera LOEW, Berliner Ent. Zeitschr., vol. 8, p. 347, 1865. 6 species. Type, *Musca combinata* LINNÆUS, the first species, by present designation. Equals *Geomyza* FALLEN, 1810.

Barpleygma WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 416, 1899. 1 species. Type, *Baryplegma gilva* WULP.

Bathydexia WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 222, 1891. 2 species. Type, *Phorostoma appendiculata* BIGOT, the first species, by present designation.

Baumhaueria MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 251, 1838. 1 species. Type, *Tachina gonixæformis* MEIGEN. Syn., *Pachycephala* LIOY, 1864.

Bebricia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1112, 1863. 2 species. Type, *Macquartia microcera* DESVOIDY, the first species, by original designation. Equals, *Macquartia* DESVOIDY, 1830.

Beggiatia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1088, 1864. 1 species. Type, *Sepsis barbipes* MEIGEN. Equals *Sepsis* FALLEN, 1810.

Belida DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 45, 1863. 1 species. Type, *Belida flavipalpis* DESVOIDY. Equals *Sturmia* DESVOIDY, 1830.

Bellardia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 548, 1863. 1 species. Type, *Tachina obsoleta* MEIGEN (as *vernalis*, new species). Equals *Onesia* DESVOIDY, 1830.

Bellieria DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 432, 1863. 1 species (as 2). Type, *Sarcophaga melanura* MEIGEN. Equals *Sarcophaga* MEIGEN, 1826.

Belvosia DESVOIDY, Essai Myod., p. 103, 1830. 1 species. Type, *Musca bifasciata* FABRICIUS (as *bicincta*, new species). Syn., *Latreillia* DESVOIDY, 1830; *Latreillimyia* TOWNSEND, 1908.

Berœa DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 549, 1863. 8 species (as 13). Type, *Musca hæmorrhoidalis* FALLEN, the sixth species, by original designation. Equals *Sarcophaga* MEIGEN, 1826.

Beris LATREILLE, Hist. Nat. Crust. et Ins., vol. 3, p. 447, 1802. 1 species. Type, *Musca chalybeata* FORSTER (as *Stratiomys sexdentata* FABRICIUS). Syn., *Hexacantha* MEIGEN, 1803; *Oplachantha* RONDANI, 1864; *Hexacantha* LIOY, 1864; *Octacantha* LIOY, 1864.

Berismyia GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 6, No. 108, p. 2, 1891. No species. In Mem. Reale Accad. Sci. Torino, ser. 2, vol. 43, 1892, 1 species. Type, *Berismyia fusca* GIGLIO-TOS.

Bertieria KIEFFER, Bull. Soc. Ent. France for 1896, p. 189, 1896. 1 species. Type, *Bertieria gemmicola* KIEFFER. Equals *Rabdophaga* WESTWOOD, 1847.

Beskia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 139, 1889. 1 species. Type, *Tachina ælops* WALKER (as *cornuta*, new species). Syn., *Ocypterosipha* TOWNSEND, 1894.

Besseria DESVOIDY, Essai Myod., p. 232, 1830. 1 species. Type, *Ocyptera lateralis* FALLEN (as *reflexa*, new species). Syn., *Wahlbergia* ZETTERSTEDT, 1842; *Apostrophus* LOEW, 1870.

Bezzia KIEFFER, Bull. Soc. Ent. France for 1899, p. 69, 1899. 1 species. Type, *Ceratopogon ornatus* MEIGEN. Syn., *Probezzia* KIEFFER, 1906.

Bibio GEOFFROY, Hist. Abrégée Ins., vol. 2, p. 568, 1762. 5 species. Type, *Tipula hortulana* LINNÆUS, the third species, by designation of LATREILLE, Consider. Général., p. 442, 1810. Syn., *Pullata* HARRIS, 1776.

Bibiocephala OSTEN SACKEN, Ann. Rep. U. S. Geol. Surv. for 1873, p. 564, 1874. 1 species. Type, *Bibiocephala grandis* OSTEN SACKEN. Syn., *Agathon* RÖDER, 1890.

Bibioides COQUILLETT, Proc. Ent. Soc. Washington, vol. 6, p. 171, 1904. 1 species. Type, *Bibioides halteralis* COQUILLETT.

Bicellaria MACQUART, Monogr. Empides, p. 155, 1823. 1 species. Type, *Empis spuria* FALLÉN (as *nigra*, new species). Syn., *Cyrtoma* MEIGEN, 1824.

Bigotia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1048, 1863. 1 species. Type, *Tachina simulans* MEIGEN (as *brevicornis* MACQUART). Equals *Exorista* MEIGEN, 1803.

Biomya RONDANI, Dipt. Ital. Prodr., vol. 1, p. 72, 1856. No species. *Viviania* RONDANI, 1861, was a change of name. Type, *Tachina cinerea* FALLÉN. Syn., *Fabricia* MEIGEN, 1838 (preoccupied); *Viviania* RONDANI, 1861; *Masiphya* BRAUER and BERGENSTAMM, 1891.

Bischofia HENDEL, Abh. Zool.-Bot. Ges. Wien, vol. 2, p. 52, 1902. 3 species. Type, *Sciomyza simplex* FALLÉN, the first species, by present designation. Equals *Sciomyza* FALLÉN, 1820.

Bittacomorpha WESTWOOD, Lond. Edinb. Philos. Mag., vol. 6, p. 281, 1835. 1 species. Type, *Tipula clavipes* FABRICIUS.

Blacodes LOEW, Berliner Ent. Zeitschr., vol. 18, p. 377, 1874. Change of name for *Blax* LOEW, 1872, not THOMSON, 1860. Type, *Blax bellus* LOEW. Not *Blacodes* DEJEAN, 1859. Equals *Cophura* OSTEN SACKEN, 1887.

Blax LOEW, Berliner Ent. Zeitschr., vol. 16, p. 241, 1872. 1 species. Type, *Blax bellus* LOEW. Not *Blax* THOMSON, 1860. Equals *Cophura* OSTEN SACKEN, 1887.

Blepharepium RONDANI, Studi Ent., vol. 1, p. 89, 1848. 1 species. Type, *Blepharepium luridum* RONDANI. Syn., *Planetolestes* ARRIBALZAGA, 1879.

Blepharicera MACQUART, Ann. Soc. Ent. France for 1843, p. 61, 1843. 1 species. Type, *Asthenia fasciata* WESTWOOD (as *limbipennis*, new species). Syn., *Asthenia* WESTWOOD, 1842, preoccupied.

Blepharidea RONDANI, Dipt. Ital. Prodr., vol. 1, p. 67, 1856. 1 species. Type, *Tachina vulgaris* FALLÉN. Equals *Phryxe* DESVOIDY, 1830.

Blepharidopsis BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 329, 1891. 1 species. Type, *Tachina nemea* MEIGEN. Equals *Phryxe* DESVOIDY, 1830.

Blepharigena RONDANI, Dipt. Ital. Prodr., vol. 1, p. 69, 1856. 1 species. Type, *Tachina trepida* MEIGEN. Equals *Voria* DESVOIDY, 1830.

Blepharipa RONDANI, Dipt. Ital. Prodr., vol. 1, p. 71, 1856. 1 species. Type, *Nemoræa scutellata* DESVOIDY (as *Masicera ciliata* MACQUART). Equals *Sturmia* DESVOIDY, 1830.

Blepharipeza MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 211, 1843. 1 species. Type, *Tachina leucophrys* WIEDEMANN (as *rufipalpis*, new species). Syn., *Rileyia* BRAUER and BERGENSTAMM, 1893; *Rileymyia* TOWNSEND, 1893.

Blephariptera MACQUART, Hist. Nat., Dipt., vol. 2, p. 412, 1835. 12 species. Type, *Musca serrata* LINNÆUS, the second species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 145. Equals *Heleomyza* FALLÉN, 1810.

Blepharoneura LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 272, 1873. 1 species. Type, *Trypeta pæcilogaster* LOEW.

Blepharoprocta LOEW, Berliner Ent. Zeitschr., vol. 6, p. 194, 1862. 3 species. Type, *Brachystoma nigrimana* LOEW, the first species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, p. 246, 1903.

Blissonia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 648, 1863. 1 species (as 3). Type, *Musca assimilis* FALLÉN. Equals *Muscina* DESVOIDY, 1830.

Blondelia DESVOIDY, Essai Myod., p. 122, 1830. 2 species (as 4). Type, *Tachina nigripes* FALLÉN, the first two and the last supposed species, by present designation. Equals *Lydella* DESVOIDY, 1830.

Blumia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 468, 1863. 1 species. Type, *Tachina vulgaris* FALLÉN (as *occlusa*, new species). Equals *Phryxe* DESVOIDY, 1830.

Bogeria AUSTEN, Ann. Mag. Nat. Hist. for 1895, p. 391, 1895. 1 species. Type, *Bogeria princeps* AUSTEN.

Bolbomyia LOEW, Bernst. und Bernstein-fauna, p. 39, 1850.* No species. In 1862, 1 species. Type, *Bolbomyia nana* LOEW.

Boletina STÆGER, Nat. Tijdschr., vol. 3, p. 233, 1840. 9 species. Type, *Leia trivittata* MEIGEN, the first species, by designation of JOHANNSEN in WYTSMAN'S Gen. Ins., Dipt., Mycet., 1909, p. 73.

Bolitophila MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 220, 1818. 1 species. Type, *Macrocera hybrida* MEIGEN (as *fusca*, new species). Syn., *Messala* CURTIS, 1836.

Bolomyia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 347, 1891. 1 species. Type, *Exorista rufata* BIGOT (as *Mystacella violacea* WULF).

Bombibia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1326, 1864. 1 species. Type, *Conops flavipes* LINNÆUS. Equals *Conops* LINNÆUS, 1758.

Bombyliomyia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 131, 1889. 1 species. Type, *Hystericia flavipalpus* MACQUART.

Bombylius LINNÆUS, Syst. Nat., 10th ed., p. 606, 1758. 3 species. Type, *Bombylius major* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 443.

Bonellia DESVOIDY, Essai Myod., p. 56, 1830. 1 species (as 3). Type, *Tachina hæmorrhoidalis* FALLÉN. Equals *Linnæmya* DESVOIDY, 1830.

Bonnetia DESVOIDY, Essai Myod., p. 55, 1830. 1 species (as 2). Type, *Tachina comta* FALLÉN. Syn., *Marshamia* DESVOIDY, 1830; *Micropalpis* MACQUART, 1834.

Bophrosia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 183, 1856. 1 species. Type, *Limonia immaculata* MEIGEN. Equals *Tricyphona* ZETTERSTEDT, 1837.

Borborus MEIGEN, Illiger's Mag., vol. 2, p. 276, 1803. No species. In 1830, 29 species. Type, *Musca subsultans* FABRICIUS, the second species, by designation of CURTIS, Brit. Ent., 1833, p. 469. Equals *Cypsela* MEIGEN, 1800. (*Borborus* of authors equals *Copromyza* FALLÉN.)

Boreodromia COQUILLET, Proc. Ent. Soc. Washington, vol. 5, p. 247, 1903. 1 species. Type, *Synamphotera bicolor* LOEW.

Botanobia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1125, 1864. 1 species (as 2). Type, *Oscinis dubia* MACQUART. Syn., *Oscinisoma* LIOY, 1864; *Oscinimorpha* LIOY, 1864; *Macrostyla* LIOY, 1864.

Botanophila LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 990, 1864. 1 species. Type, *Anthomyia varicolor* MEIGEN. Equals *Pegomya* DESVOIDY, 1830.

Brachicoma RONDANI, Dipt. Ital. Prodr., vol. 1, p. 69, 1856. 1 species. Type, *Tachina devia* FALLÉN (as *nitidula* MEIGEN). Syn., *Oppia* DESVOIDY, 1863; *Lacoprosopa* TOWNSEND, 1891; *Sarcotachinella* TOWNSEND, 1892.

Brachiomyia THEOBALD, Monogr. Culic., vol. 2, p. 343, Nov. 23, 1901. 1 species. Type, *Deinocerites cancer* THEOBALD (as *magna*, new species). Equals *Deinocerites* THEOBALD, July 15, 1901.

Brachiophyra GIGLIO-TOS, Boll. Mus. Zool. Torino, vol. 8, No. 147, p. 9, 1893. 1 species. Type, *Brachiophyra effrons* GIGLIO-TOS.

Brachiosoma THEOBALD, Journ. Trop. Med. for 1901, p. 235, July 15, 1901. No species. *Brachiomyia* THEOBALD, November 23, 1901, is evidently a change of name. Type, *Deinocerites cancer* THEOBALD. Equals *Deinocerites* THEOBALD, July 15, 1901.

Brachycampta WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 833, 1863. 8 species. Type, *Mycetophila alternans* ZETTERSTEDT, the first species, by present designation. Equals *Allodia* WINNERTZ, 1863.

Brachydeutera LOEW, Monogr. Dipt. N. Amer., vol. 1, p. 162, 1862. 1 species. Type, *Notiphila argentata* WALKER (as *dimidiata*, new species).

Brachygaster MEIGEN, Syst. Besch. Zweifl. Ins., vol. 5, p. 244, 1826. 1 species (as 2). Type, *Cordilura analis* MEIGEN. Not *Brachygaster* LEACH, 1817. Equals **Mycetaulus** LOEW, 1845.

Brachymyia WILLISTON, Can. Ent., vol. 14, p. 77, 1882. 2 species. Type, *Brachymyia lupina* WILLISTON, the first species, by present designation. Equals **Penthesilia** MEIGEN, 1800.

Brachyneura RONDANI, Mem. 2a. Serv. Ditt. Ital., p. 18, 1840.* 1 species. Type, *Brachyneura fuscogrisea* RONDANI.

Brachyopa MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 260, 1822. 3 species. Type, *Musca conica* PANZER, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 137. Syn., *Hammerschmidtia* SCHUMMEL, 1834; *Erocheila* RONDANI, 1857; *Eugeniamyia* WILLISTON, 1882.

Brachypalpus MACQUART, Hist. Nat., Dipt., vol. 1, p. 523, 1834. 3 species (as 5). Type, *Syrphus valgus* PANZER, the last species (as *tuberculatus*), by designation of RONDANI, Nuovi Ann. Soc. Nat., 1844, p. 456.

Brachypremna OSTEN SACKEN, Berliner Ent. Zeitschr., vol. 30, p. 161, 1886. 2 species. Type, *Tipula dispellans* WALKER, the first species, by present designation.

Brachypteromyia WILLISTON, Ent. News, vol. 7, p. 184, 1896. 1 species. Type, *Anapera fimbriata* WATERHOUSE (as *femorata*, new species).

Brachypus MEIGEN, Syst. Besch. Zweifl. Ins., vol. 4, p. 34, 1824. 1 species. Type, *Diaphorus cyanocephalus* MEIGEN. Equals **Diaphorus** MEIGEN, 1824.

Brachystoma MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 12, 1822. 2 species. Type, *Syrphus vesiculosus* FABRICIUS, the second species, by designation of BLANCHARD, Hist. Nat. Ins., vol. 3, 1840, p. 582.

Brachystomus COSTA, Il Giamb. Vico, Napoli, vol. 2, p. 445, 1857.* 1 species. Type, *Tabanus gigas* HERBST (as *ursus*, new species). Equals **Tabanus** LINNÆUS, 1758.

Brachystylum MACQUART, Ann. Soc. Ent. France for 1855, p. 199, 1855. 1 species. Type *Brachystylum nigra* MACQUART. Equals **Wagneria** DESVOIDY, 1830.

Brauerimyia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 65, 1908. Change of name for *Wulpia* BRAUER and BERGENSTAMM, 1893, not of BIGOT, 1886. Type, *Wulpia aperta* BRAUER and BERGENSTAMM. Equals **Vanderwulpia** TOWNSEND, 1891.

Bremia RONDANI, Atti Soc. Ital. Nat., vol. 2, p. 289, 1861. 1 species. Type, *Diplosis decorata* LOEW.

Bricinnia WALKER, Trans. Ent. Soc. Lond., n. ser., vol. 5, p. 324, 1861. 1 species. Type, *Bricinnia flexivitta* WALKER.

Bricinniella GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 8, No. 158, p. 13, 1893. 1 species. Type, *Bricinniella cyanea* GIGLIO-TOS.

Brontæa KOWARZ, Verh. Zool.-Bot. Ges. Wien, vol. 23, p. 461, 1873. 2 species. Type, *Anthomyia polystigma* MEIGEN, the first species, by present designation. Equals **Limnophora** DESVOIDY, 1830.

Bryocrypta KIEFFER, Berliner Ent. Zeitschr., vol. 41, p. 8, 1891. 1 species. Type, *Bryocrypta dubia* KIEFFER.

Bucentes LATREILLE, Gen. Crust. et Ins., vol. 4, p. 339, 1809. 1 species. Type, *Musca geniculata* DE GEER (as *cinereus*, new species). Equals **Crocuta** MEIGEN, 1800.

Byomya DESVOIDY, Essai Myod., p. 392, 1830. 2 species (as 3). Type, *Musca tempestiva* FALLEN, the first and last supposed species, by present designation. Equals **Musca** LINNÆUS, 1758.

Cacomyia COQUILLETT, Class. Mosq. Amer., p. 16, 1906. 2 species. Type, *Hæmagogus albomaculatus* THEOBALD, the first species, by present designation.

Cacoxenus LOEW, Wien. Ent. Monatschr., vol. 2, p. 217, 1858. 1 species. Type, *Cacoxenus indagator* LOEW.

Cænis DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 675, 1863. 2 species. Type, *Cænis prompta* DESVOIDY, the first species, by original designation. Equals *Ceranthia* DESVOIDY, 1830.

Calirrhoe MEIGEN, Nouv. Class. Mouch., p. 39, 1800.* No species. Equals *Prosenia* ST. FARGEAU and SERVILLE, 1828. Type, *Stomoxys siberita* FABRICIUS. Syn., *Prosenia* ST. FARGEAU and SERVILLE, 1828.

Callicera PANZER, Fauna Ins. Germ., heft 104, no. 17, 1806. 1 species. Type, *Bibio ænea* FABRICIUS.

Callinicus LOEW, Berliner Ent. Zeitschr., vol. 16, p. 247, 1872. 1 species. Type, *Callinicus calcaneus* LOEW.

Calliphora DESVOIDY, Essai Myod., p. 433, 1830. 17 species. Type, *Musca erythrocephala* MEIGEN, by original designation (as *vomitaria* LINNÆUS). Syn., *Compsomyia* RONDANI, 1875; *Eucalliphora* TOWNSEND, 1908.

Callomyia MEIGEN, Klass. Beschr. Zweifl. Ins., p. 311, 1804. 1 species. Type, *Callomyia elegans* MEIGEN. Equals *Cleona* MEIGEN, 1800.

Callomyza FALLEN, Platyp. Bombyl. Sveciæ, p. 6, 1815. 2 species. Type, *Heteroneura leptiformis* FALLEN, the first species, by designation of ZETTERSTEDT, Dipt. Scand., vol. 3, 1844, p. 910. Equals *Cleona* MEIGEN, 1800.

Callopietria LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 140, 1873. 1 species. Type, *Platystoma annulipes* MACQUART. Not *Callopietria* HÜBNER, 1816. Equals *Callopietromyia* HENDEL, 1907.

Callopietromyia HENDEL, Wien. Ent. Zeit., vol. 26, p. 98, 1907. Change of name for *Callopietria* LOEW, 1873, not of HÜBNER, 1816. Type, *Platystoma annulipes* MACQUART. Syn., *Callopietria* LOEW, 1873, preoccupied.

Calobata MEIGEN, Illiger's Mag., vol. 2, p. 276, 1803. 2 species. Type, *Musca petronella* LINNÆUS, the second species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 148. Equals *Trepidaria* MEIGEN, 1800.

Calodexia WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 257, 1891. 3 species. Type, *Calodexia majuscula* WULP, the first species, by present designation.

Caloptera GUERIN, Voy. Monde Coquille, Zool., Plates, Ins., No. 20, fig. 2, 1829. 1 species. Type, *Caloptera fasciata* GUERIN. Syn., *Evanioptera* GUERIN, 1838; *Eriocera* MACQUART, 1838; *Pterocosmos* WALKER, 1848; *Oligomera* DOLESCHALL, 1857; *Physecrania* BIGOT, 1859; *Arrhenica* OSTEN SACKEN, 1860.

Calopterella, new genus. Type, *Diastata vagans* LOEW. Syn., *Trichoptera* LLOY, 1864, preoccupied.

Calotarsa TOWNSEND, Can. Ent., vol. 26, p. 50, 1894. 1 species. Type, *Platyptera pallipes* LOEW (as *ornatipes*, new species). Equals *Clythia* MEIGEN, 1800.

Calyptia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 576, 1863. 1 species (as 2). Type, *Sarcophaga melanura* MEIGEN. Equals *Sarcophaga* MEIGEN, 1826.

Calyptidia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 59, 1863. 1 species. Type, *Calyptidia oclusa* DESVOIDY. Equals *Leucostoma* MEIGEN, 1803.

Camarona WULP, Biol. Centr.-Amer., Dipt., vol. 2, page 241, 1891. 2 species. Type, *Camarona xanthogastra* WULP, the first species, by present designation.

Camerania GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 6, No. 117, p. 3, 1892. 1 species. Type, *Camerania macrocephala* GIGLIO-TOS (as *Temnocera megacephala* LOEW?). Equals *Volucella* GEOFFROY, 1762.

Camilla DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 641, 1863. 3 species. Type, *Morellia aenescens* DESVOIDY, the first species, by present designation. Equals *Morellia* DESVOIDY, 1830.

Campeprosopa MACQUART, Dipt. Exot., Suppl. 4, p. 46, 1850. 1 species. Type, *Campeprosopa flavipes* MACQUART.

Campiglossa RONDANI, Bull. Soc. Ent. Ital., vol. 2, p. 121, 1870. 1 species. Type, *Tephritis irrorata* FALLEN. Equals *Spathulina* RONDANI, 1856.

Campineura RONDANI, Dipt. Ital. Prodr., vol. 1, p. 52, 1856. 1 species. Type, *Chrysogaster frontalis* LOEW (as *venusta*, new species). Equals *Chrysogaster* MEIGEN, 1800.

Campsicnemus HALIDAY, in Walker's Ins. Britt., Dipt., vol. 1, p. 187, 1851. 6 species. Type, *Dolichopus curvipes* FALLEN, the second species, by present designation. Equals *Camptosceles* HALIDAY, 1831.

Camptocladus WULP, Tijdschr. Ent., vol. 17, p. 133, 1874. 3 species. Type, *Tipula byssina* SCHRANK, the first species, by present designation.

Camptoneuromyia FELT, 23d Rep. State Ent. N. Y., p. 334, 1908. 5 species. Type, *Dasineura virginica* FELT, the first species, by present designation.

Camptonevra MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 200, 1843. 2 species. Type, *Musca picta* FABRICIUS, the first species, by original designation. Equals *Delphinia* DESVOIDY, 1830.

Camptoprosopella HENDEL, Wien. Ent. Zeit., vol. 26, p. 223, 1907. 3 species. Type, *Camptoprosopella melanoptera* HENDEL, the first species, by present designation.

Camptosceles HALIDAY, Zool. Journ., vol. 5, p. 357, 1831. 4 species. Type, *Dolichopus scambus* FALLEN, the first species, by present designation. Syn., *Campsicnemus* HALIDAY, 1851.

Campylocheta RONDANI, Dipt. Ital. Prodr., vol. 3, p. 157, 1859. 1 species. Type, *Tachina obscura* FALLEN (as *Phorocera schistacea* MEIGEN). Syn., *Fallenia* MEIGEN, 1838, preoccupied; *Frivaldsikia* SCHINER, 1861; *Hypochæta* BRAUER and BERGENSTAMM, 1889.

Campylomyza MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 101, 1818. 4 species. Type, *Campylomyza flavipes* MEIGEN, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 126.

Canace HALIDAY, Ann. Nat. Hist., vol. 3, p. 411, 1839. 1 species. Type, *Ephedra nasica* HALIDAY.

Carbonia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 806, 1863. 1 species. Type, *Ocyptera costata* FALLEN (as *impatiens*, new species). Equals *Wagneria* DESVOIDY, 1830.

Carcelia DESVOIDY, Essai Myod., p. 176, 1830. 21 species. Type, *Tachina gnava* MEIGEN (as *bombylans*, new species), the second species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 220. Syn., *Chetoliga* RONDANI, 1856; *Paraëxorista* BRAUER and BERGENSTAMM, 1889; *Sisyropa* BRAUER and BERGENSTAMM, 1889; *Eusisyropa* TOWNSEND, 1908.

Cardiacephala MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 242, 1843. 1 species. Type, *Musca longipes* FABRICIUS.

Caricea DESVOIDY, Essai Myod., p. 530, 1830. 18 supposed species. Type, *Musca tigrina* FABRICIUS (the supposed species 2 to 7), by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 98. Equals *Coenosia* MEIGEN, 1826.

Carlottæmyia BIGOT, Bull. Soc. Ent. France for 1877, p. 26, 1877. 1 species. Type, *Diacrita costalis* GERSTÆCKER (as *mærens*, new species). Equals *Diacrita* GERSTÆCKER, 1860.

Carpomya RONDANI, Dipt. Ital. Prodr., vol. 1, p. 111, 1856. 1 species. Type, *Musca tussilaginis* FABRICIUS (as *arctii* DE GEER). Equals *Terellia* DESVOIDY, 1830.

Cassidæmyia MACQUART, Hist. Nat., Dipt., vol. 2, p. 162, 1835. 9 species. Type, *Tachina gagatina* MEIGEN, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 139. Equals *Rhinophora* DESVOIDY, 1830.

Catabomba OSTEN SACKEN, Bull. 3, U. S. Geol. Surv., p. 326, 1877. 1 species. Type, *Musca pyrastris* LINNÆUS. Equals *Scæva* FABRICIUS, 1805.

Catachæta BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 329, 1891. 1 species. Type, *Catachæta depressariæ* BRAUER and BERGENSTAMM. Equals *Phryxe* DESVOIDY, 1830.

Catagonia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 348, 1891. 1 species. Type, *Exorista aberrans* RONDANI (as *nemestrina*, new species). Equals *Winthemia* DESVOIDY, 1830.

Catemophrys TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 65, 1908. 1 species. Type, *Vanderwulpia sequens* TOWNSEND. Equals *Vanderwulpia* TOWNSEND, 1891.

Cecidogona LOEW, Ent. Zeit. Stettin, vol. 5, p. 324, 1844. 1 species. Type, *Lestremia carnea* LOEW. Equals *Lestremia* MACQUART, 1826.

Cecidomyia MEIGEN, Illiger's Mag., vol. 2, p. 261, 1803. 1 species. Type, *Tipula pini* DE GEER. Equals *Itonida* MEIGEN, 1800.

Celatoria COQUILLET, Ins. Life, vol. 2, p. 235, 1891. 1 species. Type, *Melanophora diabrotica* SHIMER (as *crawii*, new species).

Celeripes MONTAGU, Trans. Linn. Soc. Lond., vol. 11, p. 11, 1815. 1 species. Type, *Pediculus vespertilionis* LINNÆUS. Equals *Nycteribia* LATREILLE, 1796.

Cellia THEOBALD, Journ. Trop. Med., vol. 5, p. 183, June 16, 1902. 1 species. Type, *Anopheles pharoensis* THEOBALD. Syn., *Laverania* THEOBALD, June 16, 1902; *Nyssorhynchus* BLANCHARD, July 4, 1902; *Arribalzagia* THEOBALD, 1903.

Cenosoma WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 166, 1890. 1 species. Type, *Cenosoma signifera* WULP. Equals *Ormia* DESVOIDY, 1830.

Centor LOEW, Zeitschr. Ent. Breslau, vol. 15, p. 7, 1866.* 3 species. Type, *Oscinis cereris* FALLEN, the first species, by present designation. Not *Centor* SCHÖNHERR, 1847. Equals *Cetema* HENDEL, 1907.

Centrocera POKORNY, Verh. Zool.-Bot. Ges. Wien, vol. 43, p. 537, 1893. 1 species. Type, *Musca pedella* FALLEN (as *Cenosia decipiens* MEIGEN). Equals *Coenosia* MEIGEN, 1826.

Cephalemia LATREILLE, Nouv. Dict. Hist. Nat., vol. 23, p. 273, 1818. 1 species. Type, *Oestrus ovis* LINNÆUS. Equals *Oestrus* LINNÆUS, 1758.

Cephalia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 5, p. 293, 1826. 1 species (as 2). Type, *Cephalia rufipes* MEIGEN. Syn., *Myrmecomya* DESVOIDY, 1830.

Cephalops FALLEN, Spec. Ent. Dipt. Exh., p. 10, 1810. 1 species. Type, *Cephalops æneus* FALLEN. Equals *Dorilas* MEIGEN, 1800.

Cephenemyia LATREILLE, Nouv. Dict. Hist. Nat., vol. 23, p. 271, 1818. 1 species. Type, *Oestrus trompe* LINNÆUS. Syn., *Endocephala* LIOY, 1865.

Cephenus BERTHOLD, Nat. Fam. Thier., p. 506, 1827. Change of name for *Systropus* WIEDEMANN, 1820 (misspelled *Systrophus*), under the mistaken impression that it is preoccupied by *Systropha* ILLIGER, 1806. Type, *Systropus macilentus* WIEDEMANN. Equals *Systropus* WIEDEMANN, 1820.

Cephyssa DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 677, 1863. 1 species. Type, *Musca rudis* FABRICIUS (as *muscidea*, new species). Equals *Pollenia* DESVOIDY, 1830.

Cerajocera RONDANI, Dipt. Ital. Prodr., vol. 1, p. 111, 1856. 1 species. Type, *Musca cornuta* FABRICIUS. Equals *Terellia* DESVOIDY, 1830.

Ceranthia DESVOIDY, Essai Myod., p. 88, 1830. 1 species (as 2). Type, *Ceranthia fulvipes* DESVOIDY. Syn., *Ceromya* DESVOIDY, 1830; *Cænis* DESVOIDY, 1853; *Vafrellia* DESVOIDY, 1863; *Cerophora* DESVOIDY, 1863; *Talmonia* DESVOIDY, 1863; *Lythia* DESVOIDY, 1863; *Entomophaga* LIOY, 1864.

Ceratitis MACLEAY, Zool. Journ., vol. 4, p. 482, 1829. 1 species. Type, *Trypeta capitata* WIEDEMANN (as *citriperda*, new species). Syn., *Petalophora* MACQUART, 1835; *Halterophora* RONDANI, 1861.

Ceratobarys COQUILLET, Journ. N. Y. Ent. Soc., vol. 6, p. 45, 1898. 1 species. Type, *Hippelates eulophus* LOEW.

Ceratochæta BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 92, 1889. 1 species. Type, *Ceratochæta prima* BRAUER and BERGENSTAMM. Equals *Phryxe* DESVOIDY, 1830.

Ceratocystia DYAR and KNAB, Journ. N. Y. Ent. Soc., vol. 14, p. 183, 1906. 1 species. Type, *Culex discolor* COQUILLET. Equals *Grabhamia* THEOBALD, July 25, 1903.

Ceratolophus KIEFFER, Bull. Soc. Ent. France for 1899, p. 69, 1899. 1 species. Type, *Ceratopogon femorata* MEIGEN. Equals *Serromyia* MEIGEN, 1818.

Ceratomyiella TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 379, 1891. 1 species. Type, *Ceratomyiella conica* TOWNSEND. Equals *Paradidyma* BRAUER and BERGENSTAMM, 1891.

Ceratomyza SCHINER, Wien. Ent. Monatschr., vol. 6, p. 434, 1862. Change of name for *Odontocera* MACQUART, 1835, not of SERVILLE, 1833. Type, *Chlorops denticornis* PANZER. Equals *Cerodontha* RONDANI, 1861.

Ceratophya WIEDEMANN, Anal. Ent., p. 14, 1824.* 2 species. Type, *Ceratophya notata* WIEDEMANN, the first species, by present designation. Equals *Microdon* MEIGEN, 1803.

Ceratopogon MEIGEN, Illiger's Mag., vol. 2, p. 261, 1803. 1 species. Type, *Ceratopogon communis* MEIGEN (as *Tipula barbicornis* FABRICIUS). Equals *Helea* MEIGEN, 1800.

Ceratoxys RONDANI, Dipt. Ital. Prodr., vol. 4, p. 10, 1861. Change of name for *Meckelia* DESVOIDY, 1830, not of LEUCKART, 1828. Type, *Musca hortulana* ROSSI. Equals *Ceroxys* MACQUART, 1835.

Ceraturgopsis JOHNSON, Psyche, vol. 10, p. 111, 1903. 1 species. Type, *Dasypogon cornutus* WIEDEMANN.

Ceraturgus WIEDEMANN, Anal. Ent., p. 12, 1824.* 1 species. Type, *Dasypogon aurulentus* FABRICIUS.

Ceria SCOPOLI, Ent. Carn., p. 351, 1763. 2 species. Type, *Tipula notata* LINNÆUS, the first species (as *decemnodia*, new species), by present designation. Equals *Scathopse* GEOFFROY, 1762.

Ceria FABRICIUS, Ent. Syst., vol. 4, p. 277, 1794. 1 species (without name). Type, *Musca conopsoides* LINNÆUS. Not *Ceria* SCOPOLI, 1763. Equals *Cerioides* RONDANI, 1850.

Ceriogaster WILLISTON, Trans. Amer. Ent. Soc., vol. 15, p. 285, 1888. 1 species. Type, *Ceriogaster fascithorax* WILLISTON.

Cerioides RONDANI, Ann. Soc. Ent. France for 1850, p. 211, 1850. 1 species. Type, *Ceria subsessilis* ILLIGER. Syn., *Ceria* FABRICIUS, 1794, preoccupied; *Sphiximorpha* RONDANI, 1850.

Cerodontha RONDANI, Dipt. Ital. Prodr., vol. 4, p. 10, 1861. Change of name for *Odontocera* MACQUART, 1835, preoccupied. Type, *Chlorops denticornis* PANZER. Syn., *Odontocera* MACQUART, 1835, preoccupied; *Ceratomyza* SCHINER, 1862.

Ceromasia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 71, 1856. No species. In vol. 4, 1861, pp. 18 and 19, 10 species. Type, *Tachina rutila* MEIGEN, the last species, by designation of BRAUER, Verh. Zool.-Bot. Ges. Wien, vol. 43, 1893, p. 476.

Ceromya DESVOIDY, Essai Myod., p. 86, 1830. 3 species (as 5). Type, *Tachina bicolor* MEIGEN, the fourth supposed species (as *testacea*, new species), by present designation. Equals *Ceranthia* DESVOIDY, 1830.

Cerophora DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 700, 1863. 1 species. Type, *Cerophora funesta* DESVOIDY. Equals *Ceranthia* DESVOIDY, 1830.

Ceroplatus. See *Keroplatus*.

Cerotainia SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 16, p. 673, 1866. 1 species. Type, *Laphria xanthoptera* WIEDEMANN.

Cerotelion RONDANI, Dipt. Ital. Prodr., vol. 1, p. 191, 1856. 1 species. Type, *Tipula lineata* FABRICIUS (as *Platyura laticornis* MEIGEN). Equals *Keroplatus* BOSCH, 1792.

Ceroxys MACQUART, Hist. Nat. Dipt., vol. 2, p. 437, 1835. 8 species. Type, *Musca urticae* LINNÆUS, the second species, by designation of WESTWOOD, Intr., vol. 2, Synops., p. 149, 1840. Syn., *Meckelia* DESVOIDY, 1830, preoccupied; *Ceratoxys* RONDANI, 1861; *Anacampta* LOEW, 1868.

Cestonia RONDANI, Dipt. Ital. Prodr., vol. 4, p. 105, 1861. 1 species. Type, *Cestonia cineraria* RONDANI.

Cetema HENDEL, Wien. Ent. Zeit., vol. 26, p. 98, 1907. Change of name for *Centor* LOEW, 1866, not SCHÖNHERR, 1847. Type, *Oscinis cereris* FALLEN. Syn., *Centor* LOEW, 1866, preoccupied.

Chætoclusia COQUILLET, Proc. Ent. Soc. Washington, vol. 6, p. 93, 1904. 1 species. Type, *Chætoclusia bakeri* COQUILLET.

Chætocælia GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 8, No. 158, p. 11, 1893. 1 species. Type, *Chætocælia palans* GIGLIO-TOS.

Chætogædia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 336, 1891. 2 species. Type, *Prospheya vilis* WULP, the first species, by designation of TOWNSEND, Smiths. Misc. Coll., vol. 51, 1908, p. 94. Syn., *Phrissopolia* TOWNSEND, 1908.

Chætoglossa TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 125, 1892. 2 species (as 3). Type, *Chætoglossa picticornis* TOWNSEND, the first species, by original designation.

Chætona WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 253, 1891. 2 species. Type, *Dexia longiseta* WIEDEMANN, the first species, by present designation.

Chætopeleteria MIK, Wien. Ent. Zeit., vol. 13, p. 100, 1894. 1 species. Type, *Echinomyia popelii* PORTSCHINSKY. Equals *Peleteria* DESVOIDY, 1830.

Chætophleps COQUILLET, Journ. N. Y. Ent. Soc., vol. 3, p. 51, 1895. 1 species. Type, *Chaetophleps setosa* COQUILLET.

Chætoplagia COQUILLET, Journ. N. Y. Ent. Soc., vol. 3, p. 98, 1895. 1 species. Type, *Chætoplagia atripennis* COQUILLET.

Chætopsis LOEW, Berliner Ent. Zeitschr., vol. 11, p. 315, 1868. 2 species. Type, *Ortalis ænea* WIEDEMANN, the first species, by present designation.

Chætosa COQUILLET, Journ. N. Y. Ent. Soc., vol. 6, p. 163, 1898. 1 species. Type, *Cordilura punctipes* MEIGEN.

Chætotachina BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 98, 1889. 1 species. Type, *Tachina simulans* MEIGEN (as *rustica* MEIGEN). Equals *Exorista* MEIGEN, 1803.

Chalarus WALKER, Ent. Mag., vol. 2, p. 269, 1834. 1 species (as 2). Type, *Cephalops spurius* FALLÉN. Syn., *Atelenevra* MACQUART, 1834.

Chalcidimorpha WESTWOOD, Ann. Soc. Ent. France for 1835, p. 685, 1835. 4 species. Type, *Chalcidimorpha fulvipes* WESTWOOD, the first species, by designation of MACQUART, Dipt. Exot., vol. 1, pt. 2, 1838, p. 153. Equals *Xenomomyza* WIEDEMANN, 1817.

Chalcomyia WILLISTON, Bull. Brooklyn Ent. Soc., vol. 7, p. 133, 1885. 1 species. Type, *Myolepta ærea* LOEW.

Chamæmyia MEIGEN, Illiger's Mag., vol. 2, p. 278, 1803. No species. In his Syst. Besch., vol. 6, p. 93, 1830, he mentioned 1 species. Type, *Chamæmyia elegans* PANZER. Syn., *Ochtiphila* FALLÉN, 1823; *Estelia* DESVOIDY, 1830.

Chamæsyrrhus MIK, Wien. Ent. Zeit., vol. 14, p. 133, 1895. 1 species. Type, *Rhingia scævoides* FALLÉN.

Chaoborus LICHTENSTEIN, Arch. Zool. (Wiedemann's), vol. 1, p. 174, 1800. 1 species. Type, *Tipula crystallina* DE GEER (as *antisepticus*, new species). Syn., *Sayomyia* COQUILLET, 1903.

Charadrella WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 341, 1896. 1 species. Type, *Charadrella macrosoma* WULP.

Chasmatonotus LOEW, Berliner Ent. Zeitschr., vol. 8, p. 51, 1864. 1 species. Type, *Chasmatonotus unimaculatus* LOEW.

Chauna LOEW, Ent. Zeit. Stettin, vol. 8, p. 370, 1847. 1 species. Type, *Chauna variabilis* LOEW. Not *Chauna* ILLIGER, 1811. Equals *Neochauna* WILLISTON, 1896.

Cheilopogon RONDANI, Dipt. Ital. Prodr., vol. 1, p. 157, 1856. 1 species. Type, *Asilus diadema* FABRICIUS (as *Dasypogon punctatus* FABRICIUS). Equals *Dasypogon* MEIGEN, 1803.

Cheilisia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 289, 1822. 1 species. Type, *Syrphus flavipes* PANZER (as *depila*, new species).

Chelifera MACQUART, Monogr. Empides, p. 150, 1823. 1 species. Type, *Tachydromia præcatoria* FALLÉN (as *raptor*, new species). Syn., *Mantipeza* RONDANI, 1856; *Polydromyia* BIGOT, 1857.

Cheligaster MACQUART, Hist. Nat., Dipt., vol. 2, p. 479, 1835. 3 species. Type, *Musca putris* LINNÆUS, the first species, by present designation. Equals *Themira* DESVOIDY, 1830.

Chelipoda MACQUART, Monogr. Empides, p. 148, 1823. 2 species. Type, *Empis melanocephala* FABRICIUS, the second species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 247. Equals *Hemerodromia* MEIGEN, 1822.

Chemalida RONDANI, Dipt. Ital. Prodr., vol. 1, p. 180, 1856. 1 species. Type, *Erioptera tæmionota* MEIGEN. Equals *Polymeda* MEIGEN, 1800.

Chenesia MACQUART, Hist. Nat., Dipt., vol. 1, p. 151, 1834. 1 species. Type, *Orphnephila devia* HALIDAY (as *testacea*, new species). Equals *Orphnephila* HALIDAY, 1831.

Chersodromia WALKER, List Dipt. Brit. Mus., vol. 4, p. 1157, 1849. 2 species. Type, *Tachypeza arenaria* HALIDAY (as *brevipennis* Zetterstedt).

Chetocera DESVOIDY, Essai Myod., p. 697, 1830. 1 species. Type, *Sciomyza albo-costata* FALLEN (as *claripennis*, new species). Syn., *Melina* DESVOIDY, 1830; *Arina* DESVOIDY, 1830.

Chetogena RONDANI, Dipt. Ital. Prodr., vol. 1, p. 68, 1856. 1 species. Type, *Tachina assimilis* FALLEN (as *gramma* MEIGEN). Equals *Phorocera* DESVOIDY, 1830.

Chetoliga RONDANI, Dipt. Ital. Prodr., vol. 1, p. 66, 1856. 1 species. Type, *Tachina gnava* MEIGEN. Equals *Carcelia* DESVOIDY, 1830.

Chiastocheta POKORNY, Verh. Zool.-Bot. Ges. Wien, vol. 39, p. 568, 1889. 1 species. Type, *Aricia trollii* ZETTERSTEDT. Equals *Chirosia* RONDANI, 1856.

Chionea DALMAN, Kongl. Vet. Acad. Handl. for 1816, p. 104, 1816. 1 species. Type, *Chionea araneoides* DALMAN.

Chiomyza WIEDEMANN, Nova Dipt. Gen., p. 20, 1820.* 2 species. Type, *Chiomyza vittata* WIEDEMANN, the first species, by designation of BRAUER, Denkschr. Kais. Akad. Wiss. Wien, vol. 44, p. 86, 1882.

Chironomus MEIGEN, Illiger's Mag., vol. 2, p. 260, 1803. 3 species. Type, *Tipula plumosa* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., p. 442, 1810. Equals *Tendipes* MEIGEN, 1800.

Chirosia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 102, 1856. 1 species. Type, *Aricia albitarsis* ZETTERSTEDT. Syn., *Chiastocheta* POKORNY, 1889; *Rhadina* KOWARZ, 1893.

Chloria SCHINER, Wien. Ent. Monatschr., vol. 6, p. 151, 1862. 1 species. Type, *Musca demandata* FABRICIUS. Equals *Physiphora* FALLEN, 1810.

Chlorina DESVOIDY, Essai Myod., p. 603, 1830. 2 species. Type, *Chlorina thoracica* DESVOIDY, the first species, by present designation. Equals *Pegomya* DESVOIDY, 1830.

Chloromyia DUNCAN, Mag. Zool. and Bot., vol. 1, p. 164, 1837. 3 species. Type, *Musca formosa* SCOPOLI, the first species, by present designation.

Chloropisca LOEW, Zeitschr. Ent. Breslau, vol. 15, p. 79, 1866.* 5 species. Type, *Chlorops glabra* MEIGEN, the third species, by present designation.

Chloroprocta WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 296, 1896. 1 species. Type, *Chloroprocta semiviridis* WULP.

Chlorops MEIGEN, Illiger's Mag., vol. 2, p. 278, 1803. No species. In his Syst. Besch., vol. 6, 1830, pp. 140 to 163, 60 species. Type, *Chlorops lata* MEIGEN, the sixth species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 125. Equals *Titania* MEIGEN, 1800.

Chlorosia RONDANI, Dipt. Ital. Prodr., vol. 4, p. 11, 1861. Change of name for *Clorisoma* RONDANI, 1856, under the erroneous impression that it is preoccupied by *Chlorisoma* SWAINSON, 1837. Type, *Musca parvula* HARRIS. Equals *Chrysomyia* MACQUART, 1834.

Cholomyia BIGOT, Bull. Soc. Ent. France for 1884, p. 37, 1884. 1 species. Type, *Cholomyia inæquipes* BIGOT.

Chordonota GERSTÄCKER, Linn. Ent., vol. 11, p. 311, 1857. 1 species. Type, *Cyphomyia inermis* WIEDEMANN.

Choristomma STEIN, Berliner Ent. Zeitschr., vol. 40, p. 138, 1895. 1 species. Type, *Platycænusia mikii* STROBL (as *pokorny*, new species). Equals *Platycænusia* STROBL, 1894.

Choristoneura RÜBSAAMEN, Berliner Ent. Zeitschr., vol. 37, p. 342, 1892. 1 species. Type, *Lasioptera obtusa* LOEW.

Chortophila MACQUART, Hist. Nat., Dipt., vol. 2, p. 323, 1835. 22 species. Type, *Anthomyia sepia* MEIGEN, the fifteenth species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 142. Equals *Pegomya* DESVOIDY, 1830.

Chremia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 335, 1863. 1 species. Type, *Tachina incanis* FALLEN (as *ciligera*, new species). Equals *Leskia* DESVOIDY, 1830.

Chromatomyia HARDY, Ann. Mag. Nat. Hist., ser. 3, vol. 4, p. 390, 1849. 7 species. Type, *Phytomyza obscurella* FALLEN, the third species, by present designation. Equals *Phytomyza* FALLEN, 1810.

Chrysanthrax OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 121, 1886. 4 species. Type, *Anthrax fulvohirta* WIEDEMANN, the fourth species, by present designation. Equals *Villa* LLOYD, 1864.

Chryseria DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 288, 1863. 2 species. Type, *Musca helluo* FABRICIUS (as *gentilis*, new species), the second species, by present designation. Equals *Eliozeta* RONDANI, 1856.

Chrysoceria WILLISTON, Journ. N. Y. Ent. Soc., vol. 15, p. 1, 1907. 1 species. Type, *Laparus pictitarsis* BIGOT.

Chrysochlora LATREILLE, in Cuvier's Regne Anim., new ed., vol. 5, p. 486, 1829. 1 species. Type, *Sargus amethystinus* FABRICIUS.

Chrysochroma WILLISTON, Man. N. Amer. Dipt., p. 47, 1896. Change of name for *Chrysonotus* LOEW, 1855, not of SWAINSON, 1837. Type, *Musca bipunctata* SCOPOLI. Syn., *Chrysonotus* LOEW, 1855, preoccupied; *Chrysonotomyia* HUNTER, 1900.

Chrysoclamis RONDANI, in Walker's Ins. Britt., Dipt., vol. 1, p. 279, 1851. Change of name for *Ferdinandea* RONDANI, 1844, because the latter name had not been adopted by the other entomologists. Type, *Conops cupreus* SCOPOLI. Equals *Ferdinandea* RONDANI, 1844.

Chrysogaster MEIGEN, Nouv. Class. Mouch., p. 32, 1800.* No species. In Illiger's Mag., vol. 2, p. 274, 1803, 3 species. Type, *Eristalis solstitialis* FALLEN, the first species (as *cæmiteriorum* FABRICIUS), by designation of ZETTERSTEDT, Dipt. Scand., vol. 2, 1843, p. 816. Syn., *Orthoneura* MACQUART, 1829; *Campineura* RONDANI, 1856; *Melanogaster* RONDANI, 1857; *Lejogaster* RONDANI, 1857; *Cryptineura* BIGOT, 1859.

[*Chrysomya* DESVOIDY, Essai Myod., p. 444, 1830. 22 supposed species. Type, *Chrysomya regalis* DESVOIDY, the fourteenth species, by designation of RONDANI, Arch. Zool. Modena, vol. 3, 1864, p. 27. Syn., *Pycnosoma* BRAUER and BERGENSTAMM, 1894; *Paracompsomyia* HOUGH, 1898. Not American.] (*Chrysomya* of authors equals *Paralucilia* BRAUER and BERGENSTAMM.)

Chrysomyia MACQUART, Hist. Nat., Dipt., vol. 1, p. 262, 1834. 5 species. Type, *Musca polita* LINNÆUS, the third species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 130. Syn., *Microchrysa* LOEW, 1855; *Clorisoma* RONDANI, 1856; *Myochrysa* RONDANI, 1861; *Chlorosia* RONDANI, 1861.

Chrysomyza FALLEN, Scen. et Conop. Sveciae, p. 3, 1817. 1 species. Type, *Musca demandata* FABRICIUS (as *splendida*, new species). Equals *Physiphora* FALLEN, 1810.

Chrysonotomyia HUNTER, Trans. Amer. Ent. Soc., vol. 27, p. 124, 1900. Change of name for *Chrysonotus* LOEW, 1855, not of SWAINSON, 1837. Type, *Musca bipunctata* SCOPOLI. Equals *Chrysochroma* WILLISTON, 1896.

Chrysonotus LOEW, Verh. Zool.-Bot. Ges. Wien, vol. 5, p. 146, 1855. 1 species. Type, *Musca bipunctata* SCOPOLI. Not *Chrysonotus* SWAINSON, 1837. Equals *Chrysochroma* WILLISTON, 1896.

Chrysopilus MACQUART, Mem. Soc. Sci. Lille for 1826, p. 403, 1826. 3 species. Type, *Musca diadema* LINNÆUS, the third species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 134. Equals *Styrex* SCOPOLI, 1763.

Chrysops MEIGEN, Nouv. Class. Mouch., p. 23, 1800.* No species. In Illiger's Mag., vol. 2, 1803, p. 267, 1 species. Type, *Tabanus cæcutiens* LINNÆUS.

Chrysotimus LOEW, Neue Beitr., vol. 5, p. 48, 1857. No species. In vol. 8, p. 74, 1861, 2 species. Type, *Chrysotimus pusio* LOEW, the first species, by present designation.

Chrysotoxum MEIGEN, Illiger's Mag., vol. 2, p. 275, 1803. 2 species. Type, *Musca bicincta* LINNÆUS, the second species, by designation of LATREILLE, Consid. Général., 1810, p. 443. Equals *Antiopa* MEIGEN, 1800.

Chrysotus MEIGEN, Syst. Besch. Zweifl. Ins., vol. 4, p. 40, 1824. 8 species. Type, *Musca nigripes* FABRICIUS, the sixth species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 134.

Chrysozona MEIGEN, Nouv. Class. Mouch., p. 23, 1800.* No species. *Hæmatopota* MEIGEN, 1803, is a change of name. Type, *Tabanus pluvialis* LINNÆUS. Syn., *Hæmatopota* MEIGEN, 1803.

Chyliza FALLEN, Opomyz. Sveciæ, p. 6, 1820. 2 species. Type, *Musca leptogaster* PANZER, the second species, by MEIGEN, who, in his Syst. Besch., vol. 5, 1826, p. 370, selected the first species as type of a new genus, *Lissa*. Syn., *Dasyna* DESVOIDY, 1830.

Chymophila MACQUART, Hist. Nat., Dipt., vol. 1, p. 485, 1834. 1 species. Type, *Microdon aurifex* WIEDEMANN (as *splendens*, new species). Equals *Microdon* MEIGEN, 1803.

Chyromantis RONDANI, Dipt. Ital. Prodr., vol. 1, p. 148, 1856. 1 species. Type, *Tachydromia vocatoria* FALLEN. Syn., *Litanomyia* MELANDER, 1902.

Chyromya DESVOIDY, Essai Myod., p. 621, 1830. 1 species. Type, *Musca flava* LINNÆUS (as *fenestrarum*, new species). Syn., *Lisella* DESVOIDY, 1830; *Scyphella* DESVOIDY, 1830; *Thyrimyza* ZETTERSTEDT, 1847.

Cimbometopia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1114, 1864. 1 species. Type, *Borborus stercorarius* MEIGEN. Equals *Leptocera* OLIVIER, 1813.

Cincticornia FELT, 23d Rep. State Ent. N. Y., p. 379, 1908. 15 species. Type, *Asphondylia transversa* FELT, the first species, by original designation.

Cinxia MEIGEN, Nouv. Class. Mouch., p. 35, 1800.* No species. *Sericomyia* MEIGEN, 1803, was a change of name. Type, *Musca lappona* LINNÆUS. Syn., *Sericomyia* MEIGEN, 1803.

Cistogaster LATREILLE, in Cuvier's Regne Anim., new ed., vol. 5, p. 511, 1829. No species. MACQUART, Ins. Dipt. Nord France, Ather., 1834, pp. 74 and 75, refers three supposed species to this genus. Type, *Musca globosa* FABRICIUS, the first species, by designation of BLANCHARD, Hist. Nat. Ins., vol. 3, 1840, p. 612. Syn., *Pallasia* DESVOIDY, 1830; *Gymnoclytia* BRAUER and BERGENSTAMM, 1893.

Cladochæta COQUILLET, Proc. U. S. Nat. Mus., vol. 22, p. 263, 1900. 1 species. Type, *Cladochæta nebulosa* COQUILLET.

Cladura OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 229, 1860. 1 species. Type, *Cladura flavoferruginea* OSTEN SACKEN.

Clanis WALKER, Ins. Saund., Dipt., p. 9, 1850. 18 species. Type, *Pangonius lasiophthalmus* MACQUART, the first species (as *contigua* WALKER), by present designation. Equals *Pangonius* LATREILLE, 1802.

Clasiopa STENHAMMAR, Kongl. Vet. Acad. Handl. for 1843, p. 159, 1844. 1 species. Type, *Notiphila obscurella* FALLEN. Equals *Discocerina* MACQUART, 1835.

Clausicella RONDANI, Dipt. Ital. Prodr., vol. 1, p. 61, 1856. 1 species. Type, *Clausicella suturata* RONDANI. Syn., *Istoglossa* RONDANI, 1856.

Clelia DESVOIDY, Essai Myod., p. 255, 1830. 2 species (as 4). Type, *Musca aterrima* VILLIERS, the first and last supposed species (as *agilis* and *erythroceræ*, new species), by designation of DESVOIDY, Hist. Nat. Dipt., vol. 2, 1863, p. 61. Equals *Leucostoma* MEIGEN, 1803.

Clemelis DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 481, 1863. 1 species (as 6). Type, *Musca libatrix* PANZER. Equals *Zenilla* DESVOIDY, 1830.

Cleodora DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1047, 1863. 1 species. Type, *Tachina simulans* MEIGEN (as *ancilla*, new species). Equals *Exorista* MEIGEN, 1803.

Cleona MEIGEN, Nouv. Class. Mouch., p. 30, 1800.* No species. *Callomyia* MEIGEN, 1804, is a change of name. Type, *Callomyia elegans* MEIGEN. Syn., *Callomyia* MEIGEN, 1804; *Heteroneura* FALLEN, 1810; *Callomyza* FALLEN, 1815.

Cleonice DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1097, 1863. 1 species. Type, *Tachina grisea* FALLEN. Equals *Macquartia* DESVOIDY, 1830.

Clinocera MEIGEN, Illiger's Mag., vol. 2, p. 271, 1803. No species. In 1804, 1 species. Type, *Clinocera nigra* MEIGEN. Equals *Atalanta* MEIGEN, 1800.

Clinodiplosis KIEFFER, Bull. Soc. Ent. France for 1894, p. 280, 1894. 1 species. Type, *Diplosis cilicrus* KIEFFER.

Clinogaster WULP, Tijdschr. Ent., vol. 35, p. 189, 1892. 1 species. Type, *Clinogaster notabilis* WULP.

Clinoneura BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 119, 1889. 1 species. Type, *Estheria tibialis* DESVOIDY (as *Dexia rubriventris* MACQUART). Equals *Phorostoma* DESVOIDY, 1830.

Clinopera WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 305, 1896. 9 species. Type, *Clinopera hieroglyphica* WULP, the third species, by present designation. Equals *Cyrtoneurina* GIGLIO-TOS, 1893.

Clinorhyncha LOEW, Dipt. Beitr., vol. 4, p. 21, 1850. 1 species. Type, *Clinorhyncha chrysanthemi* LOEW.

Clista MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 208, 1838. 7 species. Type, *Tachina mærens* MEIGEN, the second species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 76. Equals *Rhinophora* DESVOIDY, 1830.

Clistomorpha TOWNSEND, Can. Ent., vol. 24, p. 79, 1892. 1 species. Type, *Xysta didyma* LOEW (as *hyalomoides*, new species). Equals *Eliozeta* RONDANI, 1856.

[*Clitellaria* MEIGEN, Illiger's Mag., vol. 2, p. 265, 1803. 1 species. Type, *Stratiomys ephippium* FABRICIUS. Equals *Potamida* MEIGEN, 1800. Not American.] (*Clitellaria* of authors equals *Adoxomyia* KERTESZ.)

Clorisoma RONDANI, Dipt. Ital. Prodr., vol. 1, p. 168, 1856. 1 species. Type, *Musca parvula* HARRIS (as *Sargus pallipes* MEIGEN). Equals *Chrysomyia* MACQUART, 1834.

Clusia HALIDAY, Ann. Nat. Hist., vol. 2, p. 188, Nov., 1838. 1 species. Type, *Heteromyza flava* MEIGEN. Syn., *Macrochira* ZETTERSTEDT, 1838; *Peratochetus* RONDANI, 1856; *Stomphastica* LOEW, 1864.

Clusiodes COQUILLET, Proc. Ent. Soc. Washington, vol. 6, p. 93, 1904. Change of name for *Heteroneura* FALLEN, 1823, not of FALLEN, 1810. Type, *Heteroneura albimana* MEIGEN. Syn., *Heteroneura* FALLEN, 1823, preoccupied.

Clythia MEIGEN, Nouv. Class. Mouch., p. 30, 1800.* No species. *Platypeza* MEIGEN, 1803, is a change of name. Type, *Platypeza fasciata* MEIGEN. Syn., *Platypeza* MEIGEN, 1803; *Calotarsa* TOWNSEND, 1894.

Clytia DESVOIDY, Essai Myod., p. 287, 1830. 5 species (as 7). Type, *Musca continua* PANZER, the last three supposed species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 139. Not *Clytia* LAMARCK, 1812. Equals *Eliozeta* RONDANI, 1856.

Clytiomya RONDANI, Dipt. Ital. Prodr., vol. 4, p. 9, 1861. Change of name for *Clytia* DESVOIDY, preoccupied. Type, *Musca continua* PANZER. Equals *Eliozeta* RONDANI, 1856.

Cnemacantha MACQUART, Hist. Nat., Dipt., vol. 2, p. 586, 1835. 1 species. Type, *Heteroneura muscaria* FALLEN. Equals *Sapromyza* FALLEN, 1810.

Cnephalia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 62, 1856. 1 species. Type, *Tachina bucephala* MEIGEN (as *Gonia hebes* MEIGEN). Equals *Spallanzania* DESVOIDY, 1830.

Cnephaliodes BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 353, 1891. 1 species. Type, *Cnephaliodes perversus* BRAUER and BERGENSTAMM. Equals *Larvævora* MEIGEN, 1800.

- Cnephaotachina** BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 61, p. 612, 1894. 1 species. Type, *Cnephaotachina crepusculi* BRAUER and BERGENSTAMM. Syn., *Eudora* DESVOIDY, 1863, preoccupied; *Eudoromyia* BEZZI, 1906.
- Cælodiazesis** DYAR and KNAB, Journ. N. Y. Ent. Soc., vol. 14, p. 177, 1906. 1 species. Type, *Anopheles barberi* COQUILLETT. Equals *Anopheles* MEIGEN, 1818.
- Cæloglutus** ALDRICH, Trans. Ent. Soc. Lond. for 1896, p. 338, 1896. 1 species. Type, *Cæloglutus concavus* ALDRICH.
- Cæloomyia** HALIDAY, in Westwood's Intr., vol. 2, Synops., p. 143, 1840. 1 species. Type, *Cæloomyia mollissima* HALIDAY.
- Cælopa** MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 8, 1830. 1 species. Type, *Cælopa pilipes* HALIDAY (as *Musca frigida* FABRICIUS). Syn., *Fucomyia* HALIDAY, 1838.
- Cælosia** WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 796, 1863. 2 species. Type, *Boletina flava* STÆGER, the first species, by designation of JOHANNSEN in WYTSMAN'S Gen. Ins., Dipt., Mycet., 1909, p. 86.
- Cænia** DESVOIDY, Essai Myod., p. 800, 1830. 1 species. Type, *Ephydra palustris* FALLEN (as *caricicola*, new species).
- Cænomyia** LATRIELLE, Precis, p. 159, 1796. No species. In his Hist. Nat. Crust. et Ins., vol. 3, p. 439, 1802, 1 species. Type, *Musca ferruginea* SCOPOLI.
- Cænusia** MEIGEN, Syst. Besch. Zweifl. Ins., vol. 5, p. 210, 1826. 28 species. Type, *Musca geniculata* FALLEN, the twentieth species, by designation of RONDANI, Atti Soc. Ital. Sci. Nat., vol. 9, 1866, p. 9. Syn., *Caricea* DESVOIDY, 1830; *Limosia* DESVOIDY, 1830; *Palusia* DESVOIDY, 1830; ? *Eriostyla* LIOY, 1864; *Centrocera* POKORNY, 1893; *Limnospila* SCHNABL, 1902.
- Coilometopia** MACQUART, Dipt. Exot., Suppl. 2, p. 91, 1847. 1 species. Type, *Scatophaga trimaculata* FABRICIUS (as *ferruginea*, new species).
- Coloboneura** MELANDER, Trans. Amer. Ent. Soc., vol. 28, p. 229, 1902. 1 species. Type, *Coloboneura inusitata* MELANDER.
- Colpodia** WINNERTZ, Linn. Ent., vol. 8, p. 188, 1853. 1 species. Type, *Colpodia angustipennis* WINNERTZ.
- Comastes** OSTEN SACKEN, Bull. 3, U. S. Geol. Surv., p. 256, 1877. 1 species. Type, *Comastes robustus* OSTEN SACKEN. Equals *Heterostylum* MACQUART, 1848.
- Comatacta** COQUILLETT, Can. Ent., vol. 34, p. 199, 1902. 1 species. Type, *Brachycoma pallidula* WULP.
- Commoptera** BRUES, Amer. Nat., vol. 35, p. 344, 1901. 1 species. Type, *Commoptera solenopsidia* BRUES.
- Compsilura** BOUCHÉ, Nat. Ins., p. 58, 1834. 2 species (as 3). Type, *Tachina concinnata* MEIGEN, the first species, by present designation. Syn., *Doria* MEIGEN, 1838; *Machæræa* RONDANI, 1859.
- Compsomyia** RONDANI, Ann. Mus. Civ. Stor. Nat. Genova, vol. 7, p. 425, 1875. 4 species. Type, *Musca dux* ESCHSCHOLZ, the first species, by present designation. Equals *Calliphora* DESVOIDY, 1830.
- Comyops** WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 262, 1891. 2 species. Type, *Comyops nigripennis* WULP, by designation of BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, 1893, p. 183.
- Cona** SCHELLENBERG, Genres Mouch. Dipt., pl. 13, figs. 1 and 2; 1803. 1 species. Type, *Musca fenestralis* LINNÆUS. Equals *Omphrale* MEIGEN, 1800.
- Conchyliastes** THEOBALD, in Howard's Mosquitoes, p. 235, 1901. 2 species. Type, *Culex posticatus* WIEDEMANN (as *musicus* SAY), the first species, by present designation. Equals *Janthinostoma* ARRIBALZAGA, 1891.
- Condidea** COQUILLETT, Can. Ent., vol. 39, p. 75, 1907. 1 species. Type, *Condidea lata* COQUILLETT.
- Coniceps** LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 177, 1873. 1 species. Type, *Coniceps niger* LOEW.

Conicera MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 226, 1830. 1 species. Type, *Conicera atra* MEIGEN.

Conopejus RONDANI, Mag. Zool., ser. 2, vol. 7, Ins., p. 7, 1845. 3 species. Type, *Conops quadrifasciatus* DE GEER, the first species, by original designation. Equals **Conops** LINNÆUS, 1758.

Conophorus MEIGEN, Illiger's Mag., vol. 2, p. 268, 1803. 1 species. Type, *Bombylius virescens* FABRICIUS (as *maurus* MIKAN). Syn., *Ploas* LATREILLE, 1805.

Conopoideus RONDANI, Mag. Zool., ser. 2, vol. 7, Ins., p. 9, 1845. 1 species. Type, *Conops ferruginea* MACQUART. Equals **Conops** LINNÆUS, 1758.

Conops LINNÆUS, Syst. Nat., 10th ed., p. 604, 1758. 6 species. Type, *Conops flavipes* LINNÆUS, the fifth species, by designation of CURTIS, Brit. Ent., 1831, p. 377. Syn., *Conopejus* RONDANI, 1845; *Conopoideus* RONDANI, 1845; *Sphyxosoma* RONDANI, 1856; *Bombibia* LIOY, 1864.

Conopsida MACQUART, Dipt. Exot., Suppl. 4, pt. 2, p. 267, 1851. 1 species. Type, *Cephalia femoralis* WIEDEMANN. Equals **Michogaster** MACQUART, 1835.

Contarinia RONDANI, Atti Soc. Ital. Sci. Nat., vol. 2, p. 289, 1861. 1 species. Type, *Tipula loti* DE GEER. Syn., *Stictodiplosis* KIEFFER, 1894; *Eudiplosis* KIEFFER, 1894.

Copecrypta TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 109, 1908. 1 species. Type, *Schineria ruficauda* WULP. Equals **Cuphocera** MACQUART, 1845.

Copestylum MACQUART, Dipt. Exot., Suppl. 1, p. 124, 1846. 1 species. Type, *Volucella marginata* SAY (as *flaviventris*, new species).

Cophura OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 181, 1887. 1 species. Type, *Cophura sodalis* OSTEN SACKEN. Syn., *Blax* LOEW, 1872, preoccupied; *Blacodes* LOEW, 1874, preoccupied; *Loewiella* WILLISTON, 1896.

Coprina DESVOIDY, Essai Myod., p. 810, 1830. 1 species. Type, *Borborus denticulatus* MEIGEN (as *bovina*, new species). Equals **Cypsela** MEIGEN, 1800.

Coprina ZETTERSTEDT, Isis von Oken for 1837, p. 35, 1837. 1 species. Type, *Musca pipiens* LINNÆUS. Equals **Syritta** ST. FARGEAU and SERVILLE, 1828.

Coprodiplosis KIEFFER, Bull. Soc. Ent. France for 1894, p. 280, 1894. 1 species. Type, *Diplosis polypori* LOEW. Equals **Leptodiplosis** KIEFFER, 1894.

Coproica RONDANI, Dipt. Ital. Prodr., vol. 4, p. 10, 1861. Change of name for *Heteroptera* MACQUART, 1835, preoccupied. Type, *Copromyza pusilla* FALLEN. Equals **Cypsela** MEIGEN, 1800.

Copromyza FALLEN, Spec. Ent. Dipt. Exh., p. 19, 1810. No species. In his Het. Sveciæ, 1820, pp. 6 to 8, 7 species. Type, *Copromyza equina* FALLEN, the second species, by designation of ZETTERSTEDT, Dipt. Scand., vol. 6, 1847, p. 2475. Syn., *Mycetia* DESVOIDY, 1830; *Cimbometopia* LIOY, 1864; *Isogaster* LIOY, 1864; *Fungobia* LIOY, 1864.

Coquillettia WILLISTON, Man. N. Amer. Dipt., p. 65, 1896. 1 species. Type, *Spogostylum vandykei* COQUILLET. Not *Coquillettia* UHLER, 1890. Equals **Anthrax** SCOPOLI, 1763.

Coquillettidia DYAR, Proc. Ent. Soc. Washington, vol. 7, p. 45, 1905. 4 species. Type, *Culex perturbans* WALKER, the first species, by original designation.

Coquillettomysia FELT, 23d Rep. State Ent. N. Y., p. 398, 1908. 3 species. Type, *Mycodiplosis lobata* FELT, the first species, by original designation.

Cordilura FALLEN, Spec. Ent. Dipt. Exh., p. 15, 1810. 1 species. Type, *Musca pubera* LINNÆUS. Syn., *Mosina* DESVOIDY, 1830.

Cordylidexia GIGLIO-TOS, Boll. Reale Acad. Sci. Torino, ser. 2, vol. 44, p. 537, 1894. Change of name for *Cordyligaster* MACQUART, 1843, under the mistaken impression that it is preoccupied by *Cordylegaster* BILLBERG, 1820. Type, *Dexia petiolata* WIEDEMANN. Equals **Cordyligaster** MACQUART, 1843.

Cordyligaster MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 90, 1843. 1 species. Type, *Dexia petiolata* WIEDEMANN. Syn., *Cordylidexia* GIGLIO-TOS, 1894.

Corethra MEIGEN, Illiger's Mag., vol. 2, p. 260, 1803. 1 species. Type, *Tipula culiciformis* DE GEER. Syn., *Mochlonyx* LOEW, 1844.

Corethrella COQUILLETT, Journ. N. Y. Ent. Soc., vol. 10, p. 191, 1902. 1 species. Type, *Corethrella brakeleyi* COQUILLETT.

Corizoneura RONDANI, Arch. Zool., vol. 3, p. 85, 1864. 3 species. Type, *Pangonius appendiculata* MACQUART, the first species, by present designation. Equals *Pangonius* LATREILLE, 1802.

Coronimyia TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 128, 1892. 1 species. Type, *Coronimyia geniculata* TOWNSEND. Equals *Epigrimyia* TOWNSEND, 1891.

Coryneta MEIGEN, Nouv. Class. Mouch., p. 27, 1800.* No species. *Tachydromia* MEIGEN, 1803, is a change of name. Type, *Tachydromia connexa* MEIGEN. Syn., *Sicus* LATREILLE, 1796, preoccupied; *Tachydromia* MEIGEN, 1803; *Tachista* LOEW, 1860.

Corynoneura WINNERTZ, Ent. Zeit. Stettin, vol. 7, p. 12, 1846. 2 species. Type, *Corynoneura scutellata* WINNERTZ, the first species, by present designation.

Cotilea LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1123, 1864. 1 species. Type, *Chlorops gracilis* MEIGEN. Equals *Titania* MEIGEN, 1800.

Crameria DESVOIDY, Essai Myod., p. 59, 1830. 1 species. Type, *Crameria æstroidea* DESVOIDY. Equals *Trixa* MEIGEN, 1824.

Crassiseta VON ROSER, Corr. Landw. Ver. Wurtemberg for 1840, p. 63, 1840.* 1 species (as 5). Type, *Oscinis cornuta* FALLEN. Syn., *Macrochetum* RONDANI, 1856.

Cricotopus WULP, Tijdschr. Ent., vol. 17, p. 132, 1874. 9 species. Type, *Chironomus tibialis* MEIGEN, the first species, by present designation.

Crioprora OSTEN SACKEN, Cat. Dipt. N. Amer., p. 251, 1878. 3 species. Type, *Pocota alopex* OSTEN SACKEN, the third species, by designation of WILLISTON, Synops. N. Amer. Syrph., 1886, p. 217. Syn., *Romaleosyrphus* BIGOT, 1882.

Criorhina MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 236, 1822. 6 species. Type, *Syrphus asilicus* FALLEN, the fifth species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 136. Equals *Penthesilia* MEIGEN, 1800.

Crocuta MEIGEN, Nouv. Class. Mouch., p. 84, 1800.* No species. *Siphona* MEIGEN, 1803, is a change of name. Type, *Musca geniculata* DE GEER. Syn., *Siphona* MEIGEN, 1803; *Bucentes* LATREILLE, 1809.

Crossocosmia MIK, Wien. Ent. Zeit., vol. 9, p. 313, 1890. 1 species. Type, *Ugimyia sericariæ* RONDANI. Equals *Sturmia* DESVOIDY, 1830.

Crossopalpus BIGOT, Ann. Soc. Ent. France for 1857, p. 557, 1857. 1 species. Type, *Platypalpus ambigua* MACQUART. Equals *Drapetis* MEIGEN, 1822.

Crunobia KOLENATI, Wien. Ent. Monatschr., vol. 4, p. 391, 1860. 1 species. Type, *Crunobia schineri* KOLENATI. Equals *Trycypbona* ZETTERSTEDT, 1837.

Cryptneura BIGOT, Rev. Mag. Zool., vol. 11, p. 307, 1859. 1 species. Type, *Chrysogaster nitidus* WIEDEMANN (as *hieroglyphica*, new species). Equals *Chrysogaster* MEIGEN, 1800.

Cryptochetum RONDANI, Bull. Soc. Ent. Ital. for 1875, p. 172, 1875. 1 species. Type, *Cryptochetum grandicorne* RONDANI. Syn., *Lestophonus* WILLISTON, 1888.

Cryptodiplosis KIEFFER, Bull. Soc. Ent. France for 1895, p. 194, 1895. 1 species. Type, *Tipula pini* DE GEER. Equals *Itonida* MEIGEN, 1800.

Cryptolabis OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 224, 1860. 1 species. Type *Cryptolabis paradoxa* OSTEN SACKEN.

Cryptomeigenia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 311, 1891. 1 species. Type, *Cryptomeigenia setifacies* BRAUER and BERGENSTAMM. Syn., *Emphanopteryx* TOWNSEND, 1892.

Cryptonevra LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1125, 1864. 1 species. Type, *Chlorops flavitarsis* MEIGEN. Syn., *Haplegis* LOEW, 1866.

Cryptopalpus RONDANI, Nuovi Ann. Sci. Nat. (Bologna), ser. 3, vol. 2, p. 169, 1850. 3 species. Type, *Micropalpus ornatus* MACQUART, the first species, by present designation. Equals *Epalpus* RONDANI, 1850.

Ctenoceria RONDANI, Dipt. Ital. Prodr., vol. 1, p. 187, 1856. 1 species. Type, *Ptychoptera pectinata* MACQUART. Equals *Liriope* MEIGEN, 1800.

Ctenocnemis KOWARZ, Verh. Zool.-Bot. Ges. Wien, vol. 22, p. 460, 1873. Change of name for *Sturmia* DESVOIDY, 1830, previously used in Botany, and *Blepharipa* RONDANI, 1856, on the score of the faulty construction of the latter. Type, *Nemoræa scutellata* DESVOIDY, Equals *Sturmia* DESVOIDY, 1830.

Ctenophora MEIGEN, Illiger's Mag., vol. 2, p. 263, 1803. 4 species. Type, *Tipula atrata* LINNÆUS, the third species, by designation of LATREILLE, Consider. Général., 1810, p. 442. Equals *Flabellifera* MEIGEN, 1800. (*Ctenophora* of authors equals *Phorocenia* COQUILLET.)

Culex LINNÆUS, Syst. Nat., 10th ed., p. 602, 1758. 6 species. Type, *Culex pipiens* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 442. Syn., *Heteronychia* ARRIBALZAGA, 1891; *Neoculex* DYAR, 1905.

Culicada FELT, Mosq. Culic. N. Y. State, p. 391b, 1904. 7 species. Type, *Culex canadensis* THEOBALD, the first species, by original designation. Equals *Ochlerotatus* ARRIBALZAGA, 1891.

Culicella FELT, Mosq. Culic. N. Y. State, p. 391c, 1904. 1 species. Type, *Culex dyari* COQUILLET.

Culicelsa FELT, Mosq. Culic. N. Y. State, p. 391b, 1904. 2 species. Type, *Culex tæniorhynchus* WIEDEMANN, the first species, by original designation. Equals *Ochlerotatus* ARRIBALZAGA, 1891.

Culicoides LATREILLE, Gen. Crust. et Ins., vol. 4, p. 251, 1809. 1 species. Type, *Culex pulicaris* LINNÆUS (as *punctata*, new species). Syn., *Forcipomyia* MEIGEN, 1818; *Labidomyia* STEPHENS, 1829; *Æcacta* POEY, 1851.

Culiseta FELT, Mosq. Culic. N. Y. State, p. 391c, 1904. 2 species. Type, *Culex absobrinus* FELT, the first species, by original designation.

Cuphocera MACQUART, Ann. Soc. Ent. France for 1845, p. 267, 1845. 1 species. Type, *Micropalpus ruficornis* MACQUART. Syn., *Palpibraca* RONDANI, 1845; *Copecrypta* TOWNSEND, 1908; *Deopalpus* TOWNSEND, 1908.

Curtonevra MACQUART, Ins. Dipt. Nord France, Ather., p. 146, 1834. 12 species. Type, *Musca maculata* SCOPOLI, the ninth species, by designation of WESTWOOD, Intr., vol. 2. Synops., 1840, p. 141. Equals, *Graphomya* DESVOIDY, 1830.

Curtonotum MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 193, 1843. 1 species. Type, *Musca gibba* FABRICIUS. Syn., *Diplocentra* LOEW, 1859.

Cuterebra CLARK, Essay on Bots, p. 70, 1815.* 4 species. Type, *Æstrus cuniculi* CLARK, the first species, by present designation. Syn., *Trypoderma* WIEDEMANN, 1830.

Cycloleppteron THEOBALD, Journ. Trop. Med., vol. 4, p. 234, July 15, 1901. No species. In his Monogr. Culic., vol. 2, p. 312, Nov. 23, 1901, 1 species. Type, *Anopheles grabhamii* THEOBALD.

Cyclorhynchus MACQUART, Dipt. Exot., vol. 2, pt. 1, p. 114, 1840. 1 species. Type, *Cyclorhynchus testaceus* MACQUART. Equals *Phthiria* MEIGEN, 1803.

Cylindrogaster LLOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1329, 1864. 1 species. Type, *Conops ferruginea* LINNÆUS. Equals *Sicus* SCOPOLI, 1763.

Cylindromyia MEIGEN, Illiger's Mag., vol. 2, p. 279, 1803. 1 species. Type, *Musca brassicaria* FABRICIUS. Syn., *Ocyptera* LATREILLE, 1805; *Parthenia* DESVOIDY, 1830.

Cylindrotoma MACQUART, Hist. Nat., Dipt., vol. 1, p. 107, 1834. 3 species. Type, *Limnobia distinctissima* MEIGEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 128.

Cyniphes COSTA, Ann. Accad. Aspir. Nat., vol. 1, p. 4, 1843.* 1 species. Type, *Bibio papatasi* SCOPOLI (as *molestus*, new species). Equals *Flebotomus* RONDANI, 1840.

Cynipimorpha BRAUER, Denkschr. Kais. Akad. Wiss. Wien, vol. 49, p. 19, 1882. 1 species. Type, *Cynipimorpha bilimeki* BRAUER.

Cynisca DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 200, 1863. 1 species. Type, *Tachina arvicola* MEIGEN. Equals *Aplomya* DESVOIDY, 1830.

Cynomya DESVOIDY, Essai Myod., p. 363, 1830. 4 species. Type, *Musca mortuorum* LINNÆUS, the first species, by designation of MACQUART, Recueil Soc. Sci. Arts Lille, 1834, p. 174. Syn., *Cynophaga* LIOY, 1864.

Cynophaga LIOY, Atti Inst. Veneto., ser. 3, vol. 9, p. 890, 1864. Change of name for *Cynomya* DESVOIDY, 1830, because of *Cœnomyia* LATREILLE, 1796. Type, *Musca mortuorum* LINNÆUS. Equals *Cynomya* DESVOIDY, 1830.

Cynorhina WILLISTON, Synops. N. Amer. Syrph., p. 209, 1886. 2 species. Type, *Milesia analis* MACQUART, the first species, by present designation. Equals *Penthesila* MEIGEN, 1800.

Cyphomyia WIEDEMANN, Zool. Mag., stuck 3, p. 55, 1819. 3 species. Type, *Cyphomyia auriflamma* WIEDEMANN, the first species, by designation of BRAUER, Denkschr. Kais. Akad. Wiss. Wien, vol. 44, 1882, p. 87.

Cypsela MEIGEN, Nouv. Class. Mouch., p. 31, 1800.* No species. *Borborus* MEIGEN, 1803, is a change of name. Type, *Musca subsultans* FABRICIUS. Syn., *Borborus* MEIGEN, 1803; *Sphærocera* LATREILLE, 1805; *Lordatia* DESVOIDY, 1830; *Coprina* DESVOIDY, 1830; *Heteroptera* MACQUART, 1835; *Coproica* RONDANI, 1861; *Lotobia* LIOY, 1864.

Cyrellia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 31, 1863. 1 species. Type, *Tachina nigripes* FALLÉN (as *Blondelia fasciata* DESVOIDY). Equals *Lydella* DESVOIDY, 1830.

Cyrtoma MEIGEN, Syst. Besch. Zweifl. Ins., vol. 4, p. 1, 1824. 3 species. Type, *Empis spuria* FALLÉN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 133. Equals *Bicellaria* MACQUART, 1823.

Cyrtometopa LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 179, 1873. 1 species. Type, *Odontomera ferruginea* MACQUART. Equals *Odontomera* MACQUART, 1843.

Cyrtoneurina GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 8, no. 147, p. 5, 1893. 8 species. Type, *Cyrtoneurina uber* GIGLIO-TOS, the eighth species, by present designation. Syn., *Clinopera* WULF, 1896.

Cyrtophleba RONDANI, Dipt. Ital. Prodr., vol. 1, p. 68, 1856. 1 species. Type, *Tachina ruricola* MEIGEN.

Cyrtopogon LOEW, Linn. Ent., vol. 2, p. 516, 1847. 4 species. Type, *Asilus ruficornis* FABRICIUS, the first species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 157. Syn., *Euarmostus* WALKER, 1851; *Eupalamus* JÄNNICKE, 1867.

Cyrtosoma BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 372, 1891. No species. In vol. 60, p. 132, 1893, 1 species. Type, *Cyrtosoma rufum* BRAUER and BERGENSTAMM. Not *Cyrtosoma* WALKER, 1829.

Dactiliscus RONDANI, Dipt. Ital. Prodr., vol. 1, p. 158, 1856. 1 species. Type, *Asilus striatus* FABRICIUS. Equals *Habropogon* LOEW, 1847.

Dactylocladius KIEFFER, Mem. Soc. Sci. Bruxelles, vol. 30, p. 356, 1906. 1 species. Type, *Orthocladius brevicornis* KIEFFER. Equals *Orthocladius* WULF, 1874.

Dactylolabis OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 240, 1860. 1 species. Type, *Limnophila montana* OSTEN SACKEN. Equals *Phylidorea* BIGOT, 1854.

Dæochæta TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 97, 1892. 1 species. Type, *Dæochæta harveyi* TOWNSEND.

Dalmannia DESVOIDY, Essai Myod., p. 248, 1830. 6 species. Type, *Myopa punctata* FABRICIUS, the third species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 59. Syn., *Stachynia* MACQUART, 1834; *Arpagita* LIOY, 1864.

[*Damalis* FABRICIUS, Syst. Antliatorum, p. 147, 1805. 4 species. Type, *Damalis curvipes* FABRICIUS, the first species, by designation of WESTWOOD, Ann. Soc. Ent. France for 1835, p. 684. Not American (or equals *Næza* MEIGEN?).] (*Damalis* of authors equals *Xenomyza* WIEDEMANN.)

Dasineura RONDANI, Mem. Sec. Ditt. Ital., p. 18, 1840.* 2 species. Type, *Dasineura luteofusca* RONDANI, the first species, by present designation. Syn., *Perrisia* RONDANI, 1846.

Dasiopa RONDANI, Dipt. Ital. Prodr., vol. 1, p. 120, 1856. 1 species. Type, *Chorthophila lasiophthalma* MACQUART (as *loncheus*, new species). Equals *Lonchæa* FALLEN, 1820.

Dasylechia WILLISTON, Journ. N. Y. Ent. Soc., vol. 15, p. 1, 1907. 1 species. Type, *Hyperechia atrox* WILLISTON.

Dasyllis LOEW, Bemerk. Asiliden, p. 20, 1851. 4 species. Type, *Laphria hæmorrhœa* WIEDEMANN, the first species, by present designation.

Dasyomyia EGGER, Verh. Zool.-Bot. Ges. Wien, vol. 8, p. 711, 1858. 1 species. Type, *Musca apiformis* SCHRANK. Equals *Pocota* ST. FARGEAU and SERVILLE, 1828.

Dasyna DESVOIDY, Essai Myod., p. 667, 1830. 2 species. Type, *Dasyna fuscipennis* DESVOIDY, the first species, by present designation. Equals *Chyliza* FALLEN, 1820.

Dasypogon MEIGEN, Illiger's Mag., vol. 2, p. 270, 1803. 2 species. Type, *Asilus diadema* FABRICIUS, the second species, by designation of LATREILLE, Consider. Général., 1810, p. 443. Syn., *Seilopogon* COSTA, 1854; *Cheilopogon* RONDANI, 1856.

Dasyptera SCHINER, Wien. Ent. Monatschr., vol. 7, p. 221, 1863. 1 species. Type, *Erioptera varia* MEIGEN. Equals *Ormosia* RONDANI, 1856.

Daulopogon LOEW, Berliner Ent. Zeitschr., vol. 18, p. 377, 1874. Change of name of *Lasiopogon* LOEW, 1847, on account of an earlier use of this name for a genus of plants. Type, *Dasypogon pilosellus* LOEW. Equals *Lasiopogon* LOEW, 1847.

Defilippia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 733, 1864. 2 species. Type, *Anthrax minos* MEIGEN, the second species, by present designation. Equals *Mima* MEIGEN, 1820.

Degeeria MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 249, 1838. 16 species. Type, *Tachina collaris* FALLEN, the seventh species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 72. Equals *Medina* DESVOIDY, 1830.

Deinocerites THEOBALD, Journ. Trop. Med., vol. 4, p. 235, July 15, 1901. No species. In his Monogr. Culic., vol. 2, p. 215, November 23, 1901, 1 species. Type, *Deinocerites cancer* THEOBALD. Syn., *Brachiosoma* THEOBALD, July 15, 1901; *Brachiomylia* THEOBALD, November 23, 1901.

Dejeania DESVOIDY, Essai Myod., p. 33, 1830. 2 species. Type, *Stomoxys bombylans* FABRICIUS, (as *capensis*, new species), the second species, by present designation.

Delia DESVOIDY, Essai Myod., p. 571, 1830. 30 species. Type, *Anthomyia cardui* MEIGEN (as *floricola*, new species), the first species, by present designation. Equals *Hylemya* DESVOIDY, 1830.

Delphinia DESVOIDY, Essai Myod., p. 719, 1830. 1 species. Type, *Musca picta* FABRICIUS (as *thoracica*, new species). Syn., *Camptonevra* MACQUART, 1843.

Demoticus MACQUART, Ann. Soc. Ent. France for 1854, p. 442, 1854. 1 species. Type, *Tachina plebejus* FALLEN. Syn., *Entomobosca* LIOY, 1864; *Parafischeria* TOWNSEND, 1908; *Neofischeria* TOWNSEND, 1908; *Apachemyia* TOWNSEND, 1908.

Dendromyia THEOBALD, Monogr. Culic., vol. 3, p. 313, 1903. 5 species. Type, *Dendromyia ulocoma* THEOBALD, the first species, by present designation.

Dendrophila LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 909, 1864. 1 species. Type, *Musca hilaris* FALLEN. Not *Dendrophila* SWAINSON, 1837. Equals *Eustalomylia* KOWARZ, 1873.

Dentifibula FELT, 23d Rep. State Ent. N. Y., p. 389, 1908. 3 species. Type, *Cecidomyia viburni* FELT, the third species, by original designation.

Deopalpus TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 110, 1908. 1 species. Type, *Micropalpus californiensis* MACQUART (as *hirsutus*, new species). Equals *Cuphocera* MACQUART, 1845.

Deromyia PHILIPPI, Verh. Zool.-Bot. Ges. Wien, vol. 15, p. 705, 1865. 3 species. Type, *Deromyia gracilis* PHILIPPI, the first species, by designation of WILLISTON, Biol. Centr.-Amer., Dipt., vol. 1, 1901, p. 311. Syn., *Diogmites* LOEW, 1866.

Desmatomyia WILLISTON, Kansas Univ. Quart., vol. 3, p. 268, 1895. 1 species. Type, *Desmatomyia anomala* WILLISTON.

- Desmatoneura* WILLISTON, Kansas Univ. Quart., vol. 3, p. 267, 1895. 1 species. Type, *Desmatoneura argentifrons* WILLISTON.
- Desmometopa* LOEW, Berliner Ent. Zeitschr., vol. 9, p. 185, 1865. 2 species. Type, *Agromyza m-atrum* MEIGEN, the second species, by designation of HENDEL, Wien. Ent. Zeit., vol. 22, 1903, p. 251. Syn., *Macrurus* LIOY, 1864, preoccupied.
- Dexia* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 5, p. 33, 1826. 24 species. Type, *Musca rustica* FABRICIUS, the twenty-second species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 140. Syn., *Dexilla* WESTWOOD, 1840; *Ida* DESVOIDY, 1863.
- Dexilla* WESTWOOD, Intr., vol. 2, Synops., p. 140, 1840. 1 species. Type, *Musca rustica* FABRICIUS. Equals *Dexia* MEIGEN, 1826.
- Dexiopsis* POKORNY, Verh. Zool.-Bot. Ges. Wien, vol. 43, p. 533, 1893. 1 species. Type, *Aricia lacteipennis* ZETTERSTEDT.
- Dexiosoma* RONDANI, Dipt. Ital. Prodr., vol. 1, p. 85, 1856. 1 species. Type, *Musca canina* FABRICIUS.
- Dexodes* BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 87, 1889. 1 species. Type, *Tachina albisquama* ZETTERSTEDT (as *spectabilis* MEIGEN). Equals *Lydella* DESVOIDY, 1830.
- Diabasis* MACQUART, Hist. Nat., Dipt., vol. 1, p. 207, 1834. 4 species. Type, *Tabanus bicinctus* FABRICIUS, the first species, by present designation. Not *Diabasis* HOFFMANNSEGG, 1819. Equals *Diachlorus* OSTEN SACKEN, 1876.
- Diachlorus* OSTEN SACKEN, Mem. Boston Soc. Nat. Hist., vol. 2, p. 475, 1876. Change of name for *Diabasis* MACQUART, 1834, not of HOFFMANNSEGG, 1819. Type, *Tabanus bicinctus* FABRICIUS. Syn., *Diabasis* MACQUART, 1834, preoccupied.
- Diacrita* GERSTÄCKER, Ent. Zeit. Stettin, vol. 21, p. 195, 1860. 1 species. Type, *Diacrita costalis* GERSTÄCKER. Syn., *Carlottæmyia* BIGOT, 1877.
- Diadocidia* RUTHE, Isis von Oken for 1831, p. 1210, 1831. 1 species. Type *Mycetobia ferruginosa* MEIGEN (as *flavicans*, new species). Syn., *Macronevra* MACQUART, 1834.
- Dialineura* RONDANI, Dipt. Ital. Prodr., vol. 1, p. 155, 1856. 1 species. Type, *Musca anilis* LINNÆUS. Equals *Thereva* LATREILLE, 1796.
- Dialysis* WALKER, Ins. Saund., Dipt., p. 4, 1850. 1 species. Type, *Stygia elongata* SAY (as *dissimilis*, new species). Syn., *Agotomyia* WILLISTON, 1886.
- Diamesa* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 12, 1838. 2 species. Type, *Diamesa waltlii* MEIGEN, the first species, by present designation.
- Diaphoropeza* TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 66, 1908. 1 species. Type, *Atrophopoda braueri* WILLISTON. Equals *Paradidyma* BRAUER and BERGENSTAMM, 1891.
- Diaphorus* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 4, p. 32, 1824. 4 species. Type, *Dolichopus oculatus* FALLEN (as *flavocinctus*, new species), the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 134. Syn., *Brachypus* MEIGEN, 1824; *Lyroneurus* LOEW, 1857.
- Diasemocera* BEZZI, Wien. Ent. Zeit., vol. 14, p. 137, 1895. 1 species. Type, *Psilopa röderi* GIRSCHNER (as *nigrotæniata*, new species). Equals *Psilopa* FALLEN, 1823.
- [*Diastata* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 94, 1830. 16 species. Type, *Geomyza obscurella* FALLEN, the third species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 152. Not American]. (*Diastata* of authors equals *Calopterella*, new name.)
- Diathronomyia* FELT, 23d Rep. State. Ent. N. Y., p. 339, 1908. 1 species. Type, *Diathronomyia artemisiæ* FELT.
- Diatomineura* RONDANI, Arch. Zool., vol. 3, p. 84, 1864. 5 species. Type, *Pan-gonius depressus* MACQUART, the first species, by present designation. Equals *Pan-gonius* LATREILLE, 1802.
- Dichæta* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 61, 1830. 1 species. Type, *Notiphila caudata* FALLEN.
- Dichætoneura* JOHNSON, Psyche, vol. 14, p. 9, 1907. 1 species. Type, *Dichætoneura leucoptera* JOHNSON.

Dichelacera MACQUART, Dipt. Exot., vol. 1, pt. 1, p. 112, 1838. 4 species. Type, *Dichelacera unifasciata* MACQUART, the third species, by present designation.

Dichelomyia RUBSAAMEN, Berliner Ent. Zeitschr., vol. 37, p. 346, 1892. 21 species. Type, *Cecidomyia saliciperda* DUFOUR, the second species, by present designation. Equals *Rabdophaga* WESTWOOD, 1847.

Dichocera WILLISTON, Ent. News, vol. 6, p. 31, 1895. 1 species. Type, *Dichocera lyrata* WILLISTON.

Dichrodiplosis KIEFFER, Bull. Soc. Ent. France for 1895, p. 194, 1895. 1 species. Type, *Dichrodiplosis faciat* KIEFFER.

Diclisa SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 17, p. 311, 1867. 1 species. Type, *Pangonius incompletus* MACQUART. Equals *Scione* WALKER, 1850.

Dicolonus LOEW, Berliner Ent. Zeitschr., vol. 10, p. 32, 1866. 1 species. Type, *Dicolonus simplex* LOEW.

Dicranomyia STEPHENS, Syst. Cat. Brit. Ins., vol. 2, p. 243, 1829. 8 species. Type, *Limnobia modesta* MEIGEN, the fourth species, by present designation. Equals *Furcomyia* MEIGEN, 1818.

Dicranophragma OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 240, 1860. 1 species. Type, *Limnophila fuscovaria* OSTEN SACKEN. Equals *Phylidorea* BIGOT, 1854.

Dicranoptycha OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 217, 1860. 4 (supposed) species. Type, *Dicranoptycha germana* OSTEN SACKEN, the first species, by present designation. Equals *Marginomyia* MEIGEN, 1818.

Dicranota ZETTERSTEDT, Ins. Lapp., p. 851, 1838. 1 species. Type, *Tipula bimaculata* SCHUMMEL (as *guerini*, new species).

Dicranus LOEW, Bemerk. Asiliden, p. 13, 1851. 1 species. Type, *Dasypogon rutilus* WIEDEMANN.

Didea MACQUART, Hist. Nat., Dipt., vol. 1, p. 508, 1834. 1 species. Type, *Didea fasciata* MACQUART. Syn., *Enica* MEIGEN, 1838.

Didyma WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 156, 1890. 18 species. Type, *Didyma albomicans* WULP, the twelfth species, by designation of TOWNSEND in Williston's Man. N. Amer. Dipt., 1908, p. 379.

Dilophus MEIGEN, Illiger's Mag., vol. 2, p. 264, 1803. No species. In his Klass. Beschr. Zweifl. Ins., 1804, pp. 115 and 116, 3 species. Type, *Tipula febrilis* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 442. Equals *Philia* MEIGEN, 1800.

Dimeraspis NEWMAN, Ent. Mag., vol. 5, p. 372, 1838. 1 species. Type, *Mulio globosus* FABRICIUS (as *podagra*, new species). Equals *Microdon* MEIGEN, 1803.

Dinevra LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1315, 1864. 4 species. Type, *Phytomyza elegans* MEIGEN, the first species, by present designation. Equals *Napomyza* HALIDAY, 1840.

Dioctria MEIGEN, Illiger's Mag., vol. 2, p. 270, 1803. 3 species. Type, *Asilus elandicus* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., p. 443, 1810.

Diognites LOEW, Berliner Ent. Zeitschr., vol. 10, p. 21, 1866. 8 species. Type, *Diognites platypterus* LOEW, the first species, by present designation. Equals *Deromyia* PHILIPPI, 1865.

Diomonus WALKER, List Dipt. Brit. Mus., vol. 1, p. 87, 1848. 1 species. Type, *Diomonus nebulosus* WALKER.

Diomyza MEIGEN, Syst. Beschr. Zweifl. Ins., vol. 1, p. 89, 1818. 1 species. Type, *Lasioptera picta* MEIGEN. Equals *Lasioptera* MEIGEN, 1818.

Dionæa DESVOIDY, Essai Myod., p. 253, 1830. 2 species. Type, *Tachina forcipata* MEIGEN, the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 2, 1863, p. 54. Syn., *Labigastera* MACQUART, 1834.

Dionnæa MEIGEN, Nouv. Class. Mouch., p. 24, 1800.* No species. *Platyptera* MEIGEN, 1803, is a change of name. Type, *Empis platyptera* PANZER. Syn., *Platyptera* MEIGEN, 1803; *Macrostomus* WIEDEMANN, 1817; *Rhamphomyia* MEIGEN, 1822; *Enicopteryx* STEPHENS, 1829; *Holoclera* SCHINER, 1860; *Megacyttarus* BIGOT, 1880.

Diostracus LOEW, Neue Beitr., vol. 8, p. 43, 1861. 1 species. Type, *Diostracus prasinus* LOEW.

Diotrepha OSTEN SACKEN, Cat. Dipt. N. Amer., p. 219, 1878. 1 species. Type, *Diotrepha mirabilis* OSTEN SACKEN.

Dipalta OSTEN SACKEN, Bull. 3, U. S. Geol. Surv., p. 236, 1877. 1 species. Type, *Dipalta serpentina* OSTEN SACKEN.

Diphysa MACQUART, Dipt. Exot., vol. 1, pt. 1, p. 172, 1838. 2 species. Type, *Xylophagus rufipalpus* WIEDEMANN, the second species, by present designation. Not *Diphysa* BLAINVILLE, 1834. Equals *Exaireta* SCHINER, 1867.

Diplocentra LOEW, Zeitschr. Ent. Breslau, vol. 13, p. 13, 1859. Change of name for *Curtonotum* MACQUART, 1843, on account of alleged preoccupation. Type, *Musca gibba* FABRICIUS. Equals *Curtonotum* MACQUART, 1843.

Diplomera LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1349, 1864. 2 species (as 3). Type, *Tachina bisignata* MEIGEN, the first species (as *biguttata* MEIGEN), by present designation. Equals *Meigenia* DESVOIDY, 1830.

Diplosis LOEW, Dipt. Beitr., vol. 4, p. 20, 1851. 15 species. Type, *Tipula pini* DE GEER, the ninth species, by designation of RONDANI, Atti Soc. Ital. Sci. Nat., vol. 2, 1861, p. 289. Equals *Itonida* MEIGEN, 1800.

Diplotoxa LOEW, Berliner Ent. Zeitschr., vol. 7, p. 54, 1863. 1 species. Type, *Chlorops versicolor* LOEW.

Dipsa FALLÉN, Spec. Ent. Meth. Exh., p. 20, 1810. 1 species. Type, *Lonchoptera lutea* PANZER (as *bifurcata*, new species). Equals *Lonchoptera* MEIGEN, 1803.

Dirhiza LOEW, Dipt. Beitr., vol. 4, p. 21, 1850. 1 species. Type, *Dirhiza lateritia* LEOW.

Discobola OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1861, p. 226, 1862. 2 species. Type, *Limnobia argus* SAY, the second species, by present designation. Syn., *Trochobola* OSTEN SACKEN, 1869.

Discocephala MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 50, 1838. 3 species. Type, *Dasypogon abdominalis* SAY (as *rufiventris*, new species), the third species, by present designation. Not *Discocephala* LAPORTE, 1832. Equals *Holcocephala* JÄNNICKE, 1867.

Discocerina MACQUART, Hist. Nat., Dipt., vol. 2, p. 527, 1835. 4 species. Type, *Notiphila obscurella* FALLÉN, the first species, by present designation. Syn., *Clasiopa* STENHAMMER, 1844.

Discomyza MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 76, 1830. 1 species. Type, *Psilopa incurva* FALLÉN.

Distichona WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 44, 1890. 1 species. Type, *Distichona varia* WULP. Syn., *Pseudogermaria* BRAUER and BERGENSTAMM, 1891; *Olenochæta* TOWNSEND, 1892.

Ditomyia WINNERTZ, Ent. Zeit. Stettin, vol. 7, p. 14, 1846. 1 species. Type, *Mycetobia fasciata* MEIGEN (as *trifasciata*, new species).

Dixa MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 316, 1818. 3 species (as 4). Type, *Dixa maculata* MEIGEN, the third (valid) species, by designation of CURTIS, Brit. Ent., 1832, p. 409.

Dizonias LOEW, Berliner Ent. Zeitschr., vol. 10, p. 30, 1866. 1 species. Type, *Dizonias phœnicurus* LOEW.

Docosia WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 802, 1863. 2 species. Type, *Docosia valida* WINNERTZ, the second species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., 1909, p. 92.

Dolichoccephala MACQUART, Monogr. Empides, p. 147, 1823. 1 species. Type, *Tachydromia irrorata* FALLÉN (as *maculata*, new species). Syn., *Ardoptera* MACQUART, 1827; *Leptosceles* HALIDAY, 1833.

Dolichocodia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 59, 1908. 1 species. Type, *Myocera bivittata* COQUILLETT.

Dolichogaster MACQUART, Dipt. Exot., Suppl. 3, p. 178, 1848. 1 species. Type, *Mydas brevicornis* WIEDEMANN.

Dolichoglossa STEIN, Berliner Ent. Zeitschr., vol. 42, p. 230, 1898. 1 species. Type, *Proboscimyia siphonina* BIGOT (as *americana*, new species). Equals *Proboscimyia* BIGOT, 1883.

Dolichomyia WIEDEMANN, Auss. Zweifl. Ins., vol. 2, p. 642, 1830. 1 species. Type, *Dolichomyia nigra* WIEDEMANN.

Dolichopeza CURTIS, Brit. Ent., p. 62, 1825. 1 species. Type, *Tipula albipes* STROM (as *silvicola*, new species). Syn., *Leptina* MEIGEN, 1830; *Apeilesis* MACQUART, 1846.

Dolichopus LATREILLE, Precis, p. 159, 1796. No species. In his Hist. Nat. Crust. et Ins., vol. 3, 1802, p. 440, 2 species. Type, *Musca unguolata* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 443. Syn., *Iphia* MEIGEN, 1800; *Satyra* MEIGEN, 1803; *Ragheneura* RONDANI, 1856; *Hygroceleuthus* LOEW, 1857; *Spathichira* BIGOT, 1888.

Doliosyrphus BIGOT, Bull. Soc. Ent. France for 1882, p. 120, 1882. 3 species. Type, *Doliosyrphus scutellatus* BIGOT, the first species, by designation of WILLISTON, Synops. N. Amer. Syrph., 1886, p. 178.

Dorbinia DESVOIDY, Ann. Soc. Ent. France for 1847, p. 272, 1847. 2 species (as 4). Type, *Musca quadripustulata* FABRICIUS (as *ludibunda* and *nitida*, new species), the first two supposed species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 217. Equals *Winthemia* DESVOIDY, 1830.

Doria MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 263, 1838. 4 species. Type, *Tachina concinnata* MEIGEN, the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 535. Equals *Compsilura* BOUCHE, 1834.

Dorilas MEIGEN, Nouv. Class. Mouch., p. 31, 1800.* No species. *Microcera* MEIGEN, 1803, is a change of name. Type, *Pipunculus campestris* LATREILLE. Syn., *Pipunculus* LATREILLE, 1802; *Microcera* MEIGEN, 1803; *Cephalops* FALLÉN, 1810; *Prothecus* RONDANI, 1856; *Alloneura* RONDANI, 1856.

Doryclus JÆNNICKE, Abh. Seckenb. Ges., vol. 6, p. 365, 1867. 1 species. Type, *Asilus distendens* WIEDEMANN. Equals *Ampyx* WALKER, 1855.

Drapetis MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 91, 1822. 1 species. Type, *Drapetis exilis* MEIGEN. Syn., *Crossopalpus* BIGOT, 1857.

Drepanoglossa TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 377, 1891. 1 species. Type, *Drepanoglossa lucens* TOWNSEND. Equals *Epigrimyia* TOWNSEND, 1891.

Drepanomyia WHEELER, Zool. Bull., vol. 1, p. 217, 1898. 2 species. Type, *Drepanomyia pruinosa* WHEELER, the first species, by present designation. Equals *Hypocharassus* MIK, 1879.

Drepanophora STROBL, Programm Seiten., vol. 14, p. 40, 1880.* 1 species. Type, *Phora galeata* HALIDAY (as *braueri*, new species). Equals *Metopina* MACQUART, 1835.

Drosophila FALLÉN, Geomyzides Sveciæ, p. 4, 1823.* 12 species. Type, *Musca funebris* FABRICIUS, the third species, by designation of CURTIS, Brit. Ent., 1833, p. 473 (as *cellaris* MEIGEN, not LINNÆUS).

Drymeia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 5, p. 204, 1826. 1 species. Type, *Musca hamata* FALLÉN (as *obscura*, new species).

Dryomyza FALLÉN, Sciomyz. Sveciæ, p. 15, 1820. 2 species. Type, *Musca flaveola* FABRICIUS (as *vetula*, new species), the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 145. Syn., *Dryope* DESVOIDY, 1830.

Dryope DESVOIDY, Essai Myod., p. 618, 1830. 2 species. Type, *Musca flaveola* FABRICIUS (as *communis*, new species), the first species, by present designation. Equals *Dryomyza* FALLEN, 1820.

Duponchelia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 531, 1863. 1 species (as 2). Type, *Chetogena segregata* RONDANI (as *sylvestris* and *infuscata*, new species). Not *Duponchelia* ZELLER, 1847. Equals *Parasetigena* BRAUER and BERGENSTAMM, 1891.

Dynatosoma WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 947, 1863. 2 species. Type, *Mycetophila fuscicornis* MEIGEN, the first species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., p. 114, 1909. •

Dysmachus LOEW, Dipt.-Fauna Südafrika, p. 143, 1860. 4 species. Type, *Asilus trigonus* MEIGEN, the third species, by present designation. Syn., *Lophonotus* MACQUART, 1838, preoccupied.

Earomyia ZETTERSTEDT, Dipt. Scand., vol. 1, p. 78, 1842. No species. In vol. 7, 1848, p. 2690, 1 species. Type, *Earomyia lonchæoides* ZETTERSTEDT. Equals *Lonchæa* FALLEN, 1820.

Eccoptomera LOEW, Zeitschr. Ent. Breslau, vol. 13, p. 47, 1862. 7 species. Type, *Heleomyza longiseta* MEIGEN, the second species, by present designation.

Eccritosis SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 16, p. 674, 1866. 2 species. Type, *Asilus barbatus* FABRICIUS, the first species, by original designation.

Ecculex FELT, Mosq. Culic. N. Y. State, p. 391c, 1904. 2 species. Type, *Culex sylvestris* THEOBALD, the first species, by original designation. Equals *Ochlerotatus* ARRIBALZAGA, 1891.

Echinodexia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 174, 1893. 1 species. Type, *Hystriisiphona pseudohystricia* BRAUER and BERGENSTAMM.

Echinogaster LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1335, 1864. 1 species. Type, *Tachina prompta* MEIGEN (as *Echinomya argentifrons* MACQUART). Equals *Peleteria* DESVOIDY, 1830.

Echinomya LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 377, 1805. 2 species. Type, *Musca grossa* LINNÆUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 138. Equals *Larvævora* MEIGEN, 1800.

Echthodopa LOEW, Berliner Ent. Zeitschr., vol. 10, p. 16, 1866. 1 species. Type, *Echthodopa pubera* LOEW.

Ecitomyia BRUES, Amer. Nat., vol. 35, p. 347, 1901. 1 species. Type, *Ecitomyia wheeleri* BRUES.

Eclimus LOEW, Ent. Zeit. Stettin, vol. 5, p. 154, 1844. 2 species. Type, *Eclimus perspicillaris* LOEW, the first species, by present designation. Syn., *Thevenemyia* BIGOT, 1875; *Epibates* OSTEN SACKEN, 1877.

Ectecephala MACQUART, Dipt. Exot., Suppl. 4, pt. 2, p. 280, 1851. 1 species. Type, *Ectecephala albistylum* MACQUART.

Ectyphus GERSTÄCKER, Ent. Zeit. Stettin, vol. 29, p. 92, 1868. 1 species. Type, *Ectyphus pinguis* GERSTÄCKER.

• *Efferia* COQUILLETT, Can. Ent., vol. 25, p. 175, 1893. 5 species. Type, *Efferia candida* COQUILLETT, the fifth species, by present designation. Equals *Eichoichemus* BIGOT, 1857.

Egeria DESVOIDY, Essai Myod., p. 555, 1830. 3 species. Type, *Egeria silvatica* DESVOIDY, the first species, by present designation. Equals *Hylemya* DESVOIDY, 1830.

Eggeria SCHINER, Wien. Ent. Monatschr., vol. 5, p. 142, 1861. 1 species. Type, *Fallenia fasciata* EGGER. Equals *Phorocera* DESVOIDY, 1830.

Egle DESVOIDY, Essai Myod., p. 584, 1830. 21 species. Type, *Egle parva* DESVOIDY, the twentieth species, by present designation. Equals *Pegomya* DESVOIDY, 1830.

Eicherax BIGOT, Ann. Soc. Ent. France for 1857, p. 545, 1857. 1 species. Type, *Erax simplex* MACQUART. Syn., *Eristicus* LOEW, 1848, preoccupied; *Neoeristicus* OSTEN SACKEN, 1878.

Eichoichemus BIGOT, Ann. Soc. Ent. France for 1857, p. 543, 1857. 1 species. Type, *Erax flavianalis* MACQUART. Syn., *Efferia* COQUILLET, 1893.

[**Elachiptera** MACQUART, Hist. Nat., Dipt., vol. 2, p. 621, 1835. 1 species. Type, *Chlorops brevipennis* MEIGEN. Not American.]

Elachisoma RONDANI, Bull. Soc. Ent. Ital., vol. 12, p. 5, 1880. 1 species. Type, *Borborus nigerrimus* HALIDAY. Equals **Leptocera** OLIVIER, 1813.

Elæotoma COSTA, Atti Accad. Sci. Fis. Mat., vol. 1, p. 49, 1863. 1 species. Type, *Laphria albibarbis* MEIGEN (as *adustiventris*, new species). Equals **Andrenosoma** RONDANI, 1856.

Elaphropeza MACQUART, Ins. Dipt. Nord France, Separata, p. 86, 1827. 1 species. Type, *Tachydromia ephippiata* FALLEN.

Elephantomyia OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 220, 1860. 1 species. Type, *Elephantomyia westwoodi* OSTEN SACKEN (as *Limnobia rhynchus canadensis* WESTWOOD).

Elfia DESVOIDY, Ann. Soc. Ent. France for 1850, p. 190, 1850. 2 species. Type, *Actia cingulata* DESVOIDY, the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 672. Equals **Actia** DESVOIDY, 1830.

Elgiva MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 365, 1838. 4 species. Type, *Musca cucullaria* LINNÆUS, the fourth species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 106. Syn., *Gymnostyla* LIOY, 1864.

Eliozeta RONDANI, Dipt. Ital. Prodr., vol. 1, p. 82, 1856. 1 species. Type, *Tachina pellucens* FALLEN. Syn., *Clytia* DESVOIDY, 1830, preoccupied; *Clytiomyia* RONDANI, 1861; *Chryseria* DESVOIDY, 1863; *Arisbæa* DESVOIDY, 1863; *Phanigaster* LIOY, 1864; *Clistomorpha* TOWNSEND, 1892; *Subclytia* PANDELLE, 1894; *Euclytia* TOWNSEND, 1908.

Elliponeura LOEW, Berliner Ent. Zeitschr., vol. 13, p. 44, 1869. 1 species. Type, *Elliponeura debilis* LOEW.

Elliptera SCHINER, Wien. Ent. Monatschr., vol. 7, p. 222, 1863. 1 species. Type, *Elliptera omissa* SCHINER.

Elophilus MEIGEN, Illiger's Mag., vol. 2, p. 274, 1803. 4 species. Type, *Musca tenax* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 443. Equals **Tubifera** MEIGEN, 1800.

Elpe DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 488, 1863. 1 species. Type, *Tachina inepta* MEIGEN. Equals **Zenilla** DESVOIDY, 1830.

Elpigia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 149, 1863. 1 species (as 4). Type, *Miltogramma heteroneura* MEIGEN. Equals **Taxigramma** PERRIS, 1852.

Empeda OSTEN SACKEN, Monogr. Dipt. N. Amer., vol. 4, p. 183, 1869. 1 species. Type, *Empeda stigmatica* OSTEN SACKEN.

Emphanopteryx TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 120, 1892. 1 species. Type, *Tachina theutis* WALKER (as *eumyothyroides*, new species). Equals **Cryptomeigenia** BRAUER and BERGENSTAMM, 1891.

Empheria WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 738, 1863. 7 species. Type, *Sciophila striata* MEIGEN, the first species, by present designation. Not *Empheria* HAGEN, 1856. Equals **Neoempheria** OSTEN SACKEN, 1878.

Empimorpha COQUILLET, Proc. U. S. Nat. Mus., vol. 18, p. 396, 1896. 2 species. Type, *Empimorpha comantis* COQUILLET, by original designation.

Empis LINNÆUS, Syst. Nat., 10th ed., p. 603, 1758. 3 species. Type, *Empis penripes* LINNÆUS, the second species, by designation of LATREILLE, Consider. Général., 1810, p. 443. Syn. *Platypterygia* STEPHENS, 1829; *Pachymeria* STEPHENS, 1829; *Pachymerina* MACQUART, 1834; *Eriogaster* MACQUART, 1838; *Enoplempis* BIGOT, 1880.

Endocephala LIOY, Atti Inst. Veneto, ser. 3, vol. 10, p. 81, 1865. Change of name for *Cephenemyia* LATREILLE, 1818, because it is too near *Cephalemyia* LATREILLE, 1818. Type, *Cestrus trompe* LINNÆUS. Equals **Cephenemyia** LATREILLE, 1818.

Enica MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 140, 1838. 1 species. Type, *Didea fasciata* MACQUART (as *færsteri*, new species). Equals *Didea* MACQUART, 1834.

Enicita WESTWOOD, Intr., vol. 2, Synops., p. 148, 1840. Change of name for *Enicopus* WALKER, 1833, not of STEPHENS, 1830. Type, *Sepsis annulipes* MEIGEN. Syn., *Enicopus* WALKER, 1833, preoccupied.

Enicopteryx STEPHENS, Syst. Cat. Brit. Ins., p. 264, 1829. 2 species. Type, *Rhamphomyia infuscata* MEIGEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 131. Equals *Dionnæa* MEIGEN, 1800.

Enicopus WALKER, Ent. Mag., vol. 1, p. 253, 1833. 1 species. Type, *Sepsis annulipes* MEIGEN. Not *Enicopus* STEPHENS, 1830. Equals *Enicita* WESTWOOD, 1840.

Ecnymomma TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 371, Dec., 1891. 1 species. Type, *Tachina ænea* WIEDEMANN (as *clistoides*, new species). Equals *Myiophasia* BRAUER and BERGENSTAMM, 1891.

Enoplempis BIGOT, Bull. Soc. Ent. France for 1880, p. 47, 1880. 1 species. Type, *Enoplempis mira* BIGOT. Equals *Empis* LINNÆUS, 1758.

Ensina DESVOIDY, Essai Myod., p. 751, 1830. 1 species (as 6). Type, *Musca sonchi* LINNÆUS.

Enteromyza RONDANI, Dipt. Ital. Prodr., vol. 2, p. 20, 1857. Change of name for *Gasterophilus* LEACH, 1817, and *Gastrus* MEIGEN, 1824, because of their inappropriateness. Type, *Estrus intestinalis* DE GEER. Equals *Gasterophilus* LEACH, 1817.

Enthenis DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 199, 1863. 1 species. Type, *Tachina dubia* FALLÉN (as *ciligera*, new species). Equals *Lypha* DESVOIDY, 1830.

Entomobosca LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1350, 1864. 1 species. Type, *Tachina plebejus* FALLÉN (as *spectabilis* MEIGEN). Equals *Demoticus* MACQUART, 1854.

Entomophaga LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1332, 1864. 2 species. Type, *Tachina exoleta* MEIGEN, the first species, by present designation. Equals *Ceranthia* DESVOIDY, 1830.

Epacmus OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 142, 1887. Change of name for *Leptochilus* LOEW, 1872, not of SAUSSURE, 1852. Type, *Leptochilus modestus* LOEW. Syn., *Leptochilus* LOEW, 1872, preoccupied.

Epalpus RONDANI, Nuovi Ann. Sci. Nat. (Bologna), ser. 3, vol. 2, p. 169, 1850. 6 species. Type, *Micropalpus rufipennis* MACQUART, the fourth species, by present designation. Syn., *Cryptopalpus* RONDANI, 1850; *Saundersia* SCHINER, 1868; *Rhachopalpus* TOWNSEND, 1908.

Ephydra FALLÉN, Spec. Ent. Meth. Exh., p. 22, 1810. No species. In 1813, 4 species. Type, *Ephydra riparia* FALLÉN, the first species, by designation of CURTIS, Brit. Ent., 1832, p. 413.

Ephydrosoma LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1103, 1864. 1 species. Type, *Ephydra rufipes* MEIGEN. Equals *Napæa* DESVOIDY, 1830.

Ephygrobia SCHINER, Wien. Ent. Monatschr., vol. 6, p. 432, 1862. Change of name for *Psilopa* FALLÉN, 1823, on account of *Psilopus* MEIGEN, 1824. Type, *Notiphila nitidula* FALLÉN. Equals *Psilopa* FALLÉN, 1823.

Epibates OSTEN SACKEN, Bull. 3, U. S. Geol. Surv., p. 268, 1877. 7 species. Type, *Epibates funestus* OSTEN SACKEN, the first species, by present designation. Equals *Eclimus* LOEW, 1844.

Epicypta WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 909, 1863. 3 species. Type, *Mycetophila scatophora* PERRIS, the second species, by designation of JOHANNSEN Gen. Ins., Dipt., Mycet., 1909, p. 110.

Epidapus HALIDAY, in Walker's Ins. Britt., Dipt., vol. 3, p. 56, 1856. 1 species. Type, *Chionea venatica* HALIDAY. Syn., *Atomaria* BIGOT, 1854, preoccupied.

Epidesmia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 112, 1856. 1 species. Type, *Tephritis cognata* WIEDEMANN. Equals *Acidia* DESVOIDY, 1830.

Epidiplosis FELT, 23d Rep. State Ent. N. Y., p. 406, 1908. 1 species. Type *Epidiplosis sayi* FELT.

Epigrimyia TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 375, 1891. 1 species. Type, *Epigrimyia polita* TOWNSEND. Syn., *Drepanoglossa* TOWNSEND, 1891; *Siphoclytia* TOWNSEND, 1892; *Siphophyto* TOWNSEND, 1892; *Coronimyia* TOWNSEND, 1892.

Epipela STENHAMMAR, Kongl. Vet. Akad. Handl. for 1843, p. 143, 1844. 1 species. Type, *Ephydra spilota* CURTIS (as *notata*, new species). Equals *Ilythea* HALIDAY, 1839.

Epiphragma OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 238, 1860. 2 species. Type, *Limnobia fascipennis* SAY (as *pavonina*, new species), the second species, by present designation.

Epiplatea LOEW, Berliner Ent. Zeitschr., vol. 11, p. 324, 1868. 1 species. Type, *Epiplatea erosa* LOEW.

Epistrophe WALKER, Ins. Saund., Dipt., p. 242, 1852. 1 species. Type *Musca formosa* HARRIS (as *conjungens*, new species).

Epitriptus LOEW, Linn. Ent., vol. 4, p. 108, 1849. 6 species. Type, *Asilus cingulatus* FABRICIUS, the first species, by present designation.

Epochra LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 238, 1873. 1 species. Type, *Trypeta canadensis* LOEW.

[**Erax** SCOPOLI, Ent. Carn., p. 359, 1763. 14 species. Type, *Erax barbatus* SCOPOLI, the fifth species, by present designation. Syn., *Protophanes* LOEW, 1860. Not American.] (*Erax* of authors equals *Eicherax* BIGOT.)

Eremomyia STEIN, Berliner Ent. Zeitschr., vol. 42, p. 223, 1898. 4 species. Type, *Eremomyia humeralis* STEIN, the first species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 137.

Erephopsis RONDANI, Arch. Zool., vol. 3, p. 85, 1864. 7 species. Type, *Pangonius fulvithorax* WIEDEMANN, the second species, by present designation. Equals *Pangonius* LATREILLE, 1802.

Eretmoptera KELLOGG, Biol. Bull., vol. 1, p. 82, 1900. 1 species. Type, *Eretmoptera browni* KELLOGG.

Eribea DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1033, 1863. 1 species (as 16). Type, *Tachina simulans* MEIGEN. Equals *Exorista* MEIGEN, 1803.

Erichsonia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 481, 1863. 2 species (as 35). Type, *Sarcophaga hæmorrhœa* MEIGEN (the first 24 supposed species), by original designation. Not *Erichsonia* WESTWOOD, 1849; nor of DANA, 1849. Equals *Hartigia* DESVOIDY, 1863.

Erigone DESVOIDY, Essai Myod., p. 65, 1830. 3 species (as 8). Type, *Musca radicum* FABRICIUS (as *anthophila*, *flavipennis*, and *scutellaris*, new species), the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 152. Equals *Ernestia* DESVOIDY, 1830.

Erinia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 467, 1863. 1 species. Type, *Tachina vulgaris* FALLEN (as *silvatica*, new species). Equals *Phryxe* DESVOIDY, 1830.

Erinna MEIGEN, Nouv. Class. Mouch., p. 21, 1800.* No species. *Xylophagus* MEIGEN, 1803, is a change of name. Type, *Nemotelus cinctus* DE GEER. Syn., *Xylophagus* MEIGEN, 1803; *Pachystomus* LATREILLE, 1809.

Eriocera MACQUART, Dipt. Exot., vol. 1, pt. 1, p. 74, 1838. 1 species. Type, *Limnobia nigra* WIEDEMANN. Equals *Caloptera* GUERIN, 1829.

Eriogaster MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 162, 1838. 1 species. Type, *Empis laniventris* ESCHSCHOLZ. Not *Eriogaster* GERMAR, 1811. Equals *Empis* LINNÆUS, 1758.

Erioeschia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 991, 1864. 1 species. Type, *Chortophila floccosa* MACQUART. Equals *Pegomya* DESVOIDY, 1830.

Eriophora PHILIPPI, Verh. Zool.-Bot. Ges. Wien, vol. 15, p. 735, 1865. 1 species. Type, *Eriophora aureorufa* PHILIPPI. Equals *Penthesilia* MEIGEN, 1800.

Erioptera MEIGEN, Illiger's Mag., vol. 2, p. 262, 1803. No species. In 1804, 6 species. Type, *Erioptera lutea* MEIGEN, the 5th species, by present designation. Equals *Polymeda* MEIGEN, 1800.

Eriostyla LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 997, 1864. 2 species. Type, *Coenosia dubia* MACQUART, the second species, by designation of COQUILLETT, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 137. Equals(?) *Coenosia* MEIGEN, 1826.

Eristalinus RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1844, p. 453, 1844. No species. In his Dipt. Ital. Prodr., vol. 2, 1857, p. 38, 1 species. Type, *Musca sepulchralis* LINNÆUS. Equals *Tubifera* MEIGEN, 1800.

Eristalis LATREILLE, Nouv. Dict. Hist. Nat., vol. 24, p. 194, 1804.* 7 species. Type, *Musca tenax* LINNÆUS, the third species, by designation of CURTIS, Brit. Ent., 1832, p. 432. Equals *Tubifera* MEIGEN, 1800.

Eristaloides RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1844, p. 453, 1844. No species. *Eristalomya* RONDANI, 1857, is a change of name. Type, *Musca tenax* LINNÆUS. Equals *Tubifera* MEIGEN, 1800.

Eristalomya RONDANI, Dipt. Ital. Prodr., vol. 2, p. 38, 1857. 1 species. Type, *Musca tenax* LINNÆUS. Equals *Tubifera* MEIGEN, 1800.

Eristicus LOEW, Linn. Ent., vol. 3, p. 396, 1848. No species. In Abh. Nat. Ver. Sach. Thur. Halle, vol. 2, 1860, p. 213, he stated that the species of this genus were found in America. Osten Sacken, Cat. Descr. Dipt. N. Amer., 1878, p. 79, said that there is a specimen of *Erax ambiguus* MACQUART (equals *Asilus interruptus* MACQUART) in the Museum of Comparative Zoology in Cambridge, Mass., evidently so named by Loew, and as it agrees with the characters of *Eristicus*, it may therefore be taken as the type. Type, *Asilus interruptus* MACQUART. Not *Eristicus* WESMAEL, 1844. Equals *Eicherax* BIGOT, 1857.

Ernestia DESVOIDY, Essai Myod., p. 60, 1830. 1 species. Type, *Tachina rudis* FALLEN (as *microcera*, new species). Syn., *Fausta* DESVOIDY, 1830; *Mericia* DESVOIDY, 1830; *Erigone* DESVOIDY, 1830; *Panzeria* DESVOIDY, 1830; *Varichæta* SPEISER, 1903.

Ervia DESVOIDY, Essai Myod., p. 225, 1830. 1 species. Type, *Ocyptera triquetra* OLIVIER. Syn., *Paranaphora* TOWNSEND, 1908.

Erythrandra BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 368, 1891. 1 species. Type, *Erythrandra picipes* BRAUER and BERGENSTAMM.

Esila DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1063, 1863. 1 species. Type, *Tachina simulans* MEIGEN (as *arvorum*, new species). Equals *Exorista* MEIGEN, 1803.

Estelia DESVOIDY, Essai Myod., p. 635, 1830. 3 species. Type, *Ochtiphila juncorum* FALLEN (as *herbarum*, new species), the second species, by present designation. Equals *Chamæmyia* MEIGEN, 1803.

Ethilla DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 202, 1863. 1 species. Type, *Tachina æmula* MEIGEN. Equals *Aplomya* DESVOIDY, 1830.

Euacaulona TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 131, 1908. 1 species. Type, *Euacaulona semichrasti* TOWNSEND. Equals *Acaulona* WULP, 1888.

Euantha WULP, Tijdschr. Ent., vol. 28, p. 198, 1885. 1 species. Type, *Ocyptera litturata* OLIVIER (as *Dexia dives* WIEDEMANN).

Euaresta LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 296, 1873. 10 species. Type, *Trypeta festiva* LOEW, the second species, by present designation.

Euarmostus WALKER, Ins. Saund., Dipt., p. 102, 1851. 1 species. Type, *Euarmostus bimacula* WALKER. Equals *Cyrtopogon* LOEW, 1847.

Eucalliphora TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 118, 1908. 1 species. Type, *Calliphora latifrons* HOUGH. Equals *Calliphora* DESVOIDY, 1830.

Eucalodexia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 64, 1908. 1 species. Type, *Homodexia flavipes* BIGOT.

Euceratomyia WILLISTON, Wien. Ent. Zeit., vol. 3, p. 185, 1884. 1 species. Type, *Euceratomyia pergandei* WILLISTON. Equals *Pelecocera* MEIGEN, 1822.

Eucessia COQUILLET, Can. Ent., vol. 18, p. 82, 1886. 1 species. Type, *Eucessia rubens* COQUILLET.

Euchætogyne TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 59, 1908. 1 species. Type, *Hystriodexia röderi* WILLISTON.

Euclytia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 60, 1908. 1 species. Type, *Clytia flava* TOWNSEND. Equals *Eliozeta* RONDANI, 1856.

Eucnephalia TOWNSEND, Can. Ent., vol. 24, p. 166, 1892. 1 species. Type, *Eucnephalia gonoides* TOWNSEND.

Eucorethra UNDERWOOD, Science, vol. 18, p. 182, Aug. 7, 1903. 1 species. Type, *Eucorethra underwoodi* UNDERWOOD. Syn., *Pelorempis* JOHANNSEN, August 11, 1903.

Eudexia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 120, 1889. 1 species. Type, *Rhamphina formidabilis* BIGOT (as *goliath*, new species).

Eudicrana LOEW, Berliner Ent. Zeitschr., vol. 13, p. 142, 1869. 1 species. Type, *Eudicrana obumbrata* LOEW.

Eudiplosis KIEFFER, Bull. Soc. Ent. France for 1894, p. 28, 1894. 2 MS. species (described in 1896). Type, *Contarinia sorbi* KIEFFER, the first species, by present designation. Equals *Contarinia* RONDANI, 1861.

Eudora DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 623, 1863. 1 species. Type, *Echinomya lefeburei* DESVOIDY (as *illustris*, new species). Not *Eudora* LESSON, 1809. Equals *Cnephautachina* BRAUER and BERGENSTAMM, 1894.

Eudoromyia BEZZI, Zeitschr. Hym. Dipt., vol. 6, p. 49, 1906. Change of name for *Eudora* DESVOIDY, 1863, not LESSON, 1809. Type, *Echinomya lefeburei* DESVOIDY. Equals *Cnephautachina* BRAUER and BERGENSTAMM, 1894.

Eugeniamyia WILLISTON, Can. Ent., vol. 14, p. 80, 1882. 1 species. Type, *Rhingia ferruginea* FALLEN (as *rufa*, new species). Equals *Brachyopa* MEIGEN, 1822.

Eugnoriste COQUILLET, Proc. Ent. Soc. Washington, vol. 3, p. 321, 1896. 1 species. Type, *Eugnoriste occidentalis* COQUILLET.

Euhybus COQUILLET, Proc. U. S. Nat. Mus., vol. 18, p. 437, 1896. 3 species. Type, *Hybos purpureus* WALKER, the second species, by designation of COQUILLET, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 250.

Eujuria TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 113, 1908. 1 species. Type, *Hysticia pollinosa* WULF. Equals *Jurinella* BRAUER and BERGENSTAMM, 1889.

Eulalia MEIGEN, Nouv. Class. Mouch., p. 21, 1800.* No species. *Odontomyia* MEIGEN, 1803, is a change of name. Type, *Musca hydroleon* LINNÆUS. Syn., *Odontomyia* MEIGEN, 1803.

Eulasiona TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 119, 1892. 1 species. Type, *Eulasiona comstockii* TOWNSEND.

Euleia WALKER, Ent. Mag., vol. 3, p. 81, 1836. 1 species. Type, *Musca casio* HARRIS. Equals *Acidia* DESVOIDY, 1830.

Eulonchus GERSTÄCKER, Ent. Zeit. Stettin, vol. 17, p. 359, 1856. 1 species. Type, *Eulonchus smaragdinus* GERSTÄCKER.

Eumacronychia TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 98, 1892. 2 species. Type, *Eumacronychia decens* TOWNSEND, the first species, by original designation. Equals *Hillarella* RONDANI, 1856.

Eumegaparia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 58, 1908. 1 species. Type, *Megaparia flaveola* COQUILLET.

Eumeros MEIGEN, Illiger's Mag., vol. 2, p. 273, 1803. 2 species. Type, *Musca segnis* LINNÆUS, the first species, by ST. FARGEAU and SERVILLE, who, in Encycl. Meth., vol. 10, pt. 2, 1828, p. 808, selected the second species as type of a new genus, *Syritta*. Equals *Zelima* MEIGEN, 1800.

Eumesembrina TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 50, 1908. 1 species (as 2). Type, *Mesembrina latreillei* DESVOIDY.

Eumetopia MACQUART, Dipt. Exot., Suppl. 2, p. 87, 1847. 1 species. Type, *Eumetopia rufipes* MACQUART. Not *Eumetopia* WESTWOOD, 1837. Equals *Eumetopiella* HENDEL, 1907.

Eumetopia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 114, 1889. 1 species. Type, *Tachina fastuosa* MEIGEN. Not *Eumetopia* WESTWOOD, 1837. Equals *Sphenometopa* TOWNSEND, 1908.

Eumetopiella HENDEL, Wien. Ent. Zeit., vol. 26, p. 98, 1907. Change of name for *Eumetopia* MACQUART, 1847, not of WESTWOOD, 1837. Type, *Eumetopia rufipes* MACQUART. Syn., *Eumetopia* MACQUART, 1847, preoccupied.

Eumyothyria TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 121, 1892. 1 species. Type, *Eumyothyria illinoisensis* TOWNSEND.

Eucestrophasia TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 133, 1892. 1 species. Type, *Eestrophasia aperta* BRAUER and BERGENSTAMM. Equals *Ormia* DESVOIDY, 1830.

Euomogenia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 132, 1908. 1 species. Type, *Euomogenia lacteata* TOWNSEND. Equals *Trichiopoda* LATREILLE, 1829.

Eupalamus JÄNNICKE, Berliner Ent. Zeitschr., vol. 11, p. 86, 1867. 1 species. Type, *Cyrtopogon longibarbus* LOEW (as *alpestris*, new species). Equals *Cyrtopogon* LOEW, 1847.

Euparyphus GERSTÄCKER, Linn. Ent., vol. 11, p. 314, 1857. 1 species. Type, *Cyphomyia elegans* WIEDEMANN.

Eupeitenus MACQUART, Dipt. Exot., vol. 1, pt. 1, p. 85, 1838. 1 species. Type, *Penthetria atra* MACQUART.

Eupeleteria TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 111, 1908. 3 species. Type, *Musca fera* LINNÆUS, the first species, by designation of TOWNSEND, Can. Ent., vol. 41, p. 244, 1909. Equals *Larvaevora* MEIGEN, 1800.

Eupeodes OSTEN SACKEN, Bull. 3, U. S. Geol. Surv., p. 328, 1877. 1 species. Type, *Eupeodes volucris* OSTEN SACKEN.

Euphemia DESVOIDY, Essai Myod., p. 485, 1830. 4 species. Type, *Musca lata* FALLEN (as *pratensis*, new species), the first species, by designation of COQUILLETT, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 137. Equals *Phaonia* DESVOIDY, 1830.

Euphoria DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 799, 1863. 1 species (as 58). Type, *Musca cornicina* FABRICIUS. Not *Euphoria* BURMEISTER, 1842. Equals *Orthellia* DESVOIDY, 1863.

Euphorocera TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 112, 1892. 1 species. Type, *Euphorocera tachinomoides* TOWNSEND. Equals *Phorocera* DESVOIDY, 1830.

Euphrosyne MEIGEN, Nouv. Class. Mouch., p. 16, 1800.* No species. *Macrocera* MEIGEN, 1803, is a change of name. Type, *Macrocera lutea* MEIGEN. Syn., *Macrocera* MEIGEN, 1803; *Geneja* LIOY, 1864.

Euphyto TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 63, 1908. 1 species. Type, *Leucostoma subopaca* COQUILLETT.

Eurhinomallota BIGOT, Bull. Soc. Ent. France for 1882, p. 67, 1882. 1 species. Type, *Eurhinomallota metallica* BIGOT. Equals *Penthesilia* MEIGEN, 1800.

Euribia MEIGEN, Nouv. Class. Mouch., p. 36, 1800.* No species. *Trypeta* MEIGEN, 1803, is a change of name. Type, *Musca artemisiæ* FABRICIUS. Syn., *Trypeta* MEIGEN, 1803; *Forellia* DESVOIDY, 1830; *Spilographa* LOEW, 1862.

Eurigastria LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1343, 1864. 1 species (as 2). Type, *Tachina vulgaris* FALLEN. Equals *Phryxe* DESVOIDY, 1830.

Eurimyia BIGOT, Bull. Soc. Ent. France for 1883, p. 20, 1883. 1 species. Type, *Rhingia lineata* FABRICIUS (as *rhingoides*, new species). Equals *Helophilus* MEIGEN, 1822.

[*Eurina* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 3, 1830. 2 species (as 3). Type, *Eurina lurida* MEIGEN, the second species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 147. Not American.]

Eurinella MEUNIER, Bull. Soc. Ent. France for 1893, p. 193, 1893. 1 species. Type, *Oscinis oscinina* FALLÉN. Equals *Madiza* FALLÉN, 1810.

Eurosta LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 280, 1873. 3 species. Type, *Acinia solidaginis* FITCH, the first species, by present designation.

Eurycephala RÖDER, Berliner Ent. Zeitschr., vol. 25, p. 211, 1881. 1 species. Type, *Eurycephala myopæformis* RÖDER. Not *Eurycephala* LAPORTE, 1833. Equals *Eurycephalomyia* HENDEL, 1907.

Eurycephalomyia HENDEL, Wien. Ent. Zeit., vol. 26, p. 98, 1907. Change of name for *Eurycephala* RÖDER, 1881, not of LAPORTE, 1833. Type, *Eurycephala myopæformis* RÖDER. Syn., *Eurycephala* RÖDER, 1881, preoccupied.

Euryceromyia TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 115, 1892. 1 species. Type, *Euryceromyia robertsonii* TOWNSEND.

Eurycnemus WULP, Tijdschr. Ent., vol. 17, p. 135, 1874. 1 species. Type, *Chironomus crassipes* PANZER.

Euryneura SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 17, p. 308, 1867. 1 species. Type, *Stratiomys fascipennis* FABRICIUS.

Euryomma STEIN, Ent. Nachr., vol. 25, p. 19, 1899. 1 species. Type, *Anthomyia peregrinum* MEIGEN (as *hispaniense*, new species).

Eurytion JÄNNICKE, Berliner Ent. Zeitschr., vol. 11, p. 99, 1867. 1 species. Type, *Atherix unicolor* CURTIS (as *paradoxus*, new species). Equals *Ptiolina* ZETTERSTEDT, 1842.

Euscopolia TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 123, 1892. 1 species. Type, *Euscopolia dakotensis* TOWNSEND.

Eusiphona COQUILLETT, Rev. Tach., p. 30, 1897. 1 species. Type, *Eusiphona mira* COQUILLETT.

Eusisyropa TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 97, 1908. 1 species. Type, *Exorista blanda* OSTEN SACKEN. Equals *Carcelia* DESVOIDY, 1830.

Eustalomyia KOWARZ, Verh. Zool.-Bot. Ges. Wien, vol. 23, p. 461, 1873. 1 species. Type, *Musca hilaris* FALLÉN. Syn., *Dendrophila* LIOY, 1864, preoccupied.

Eutachina BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 98, 1889. 1 species. Type, *Musca larvarum* LINNÆUS. Equals *Exorista* MEIGEN, 1803.

Eutanypus COQUILLETT, Fur Seals N. Pacific Ocean, vol. 4, p. 341, 1899. 1 species. Type, *Eutanypus borealis* COQUILLETT.

Eutarsus LOEW, Neue Beitr., vol. 5, p. 45, 1857. 1 species. Type, *Porphyrops aulicus* MEIGEN.

Euthera LOEW, Berliner Ent. Zeitschr., vol. 10, p. 47, 1866. 1 species. Type, *Euthera tentatrix* LOEW.

Euthyneura MACQUART, Ann. Soc. Ent. France for 1836, p. 517, 1836. 1 species. Type, *Euthyneura myrtilli* MACQUART. Syn., *Anthalia* ZETTERSTEDT, 1838.

Euthyprosopa TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 106, 1892. 1 species. Type, *Euthyprosopa petiolata* TOWNSEND.

Eutreta LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 276, 1873. 2 species. Type, *Trypeta sparsa* WIEDEMANN, the first species, by present designation. Syn., *Icaria* SCHINER, 1868, preoccupied.

Eutrichopoda TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 134, 1908. 1 species. Type, *Eutrichopoda nigra* TOWNSEND. Equals *Trichiopoda* LATREILLE, 1829.

Eutrixa COQUILLETT, Rev. Tach., p. 39, 1897. 1 species. Type, *Clytiomya exile* COQUILLETT.

Euxesta LOEW, Berliner Ent. Zeitschr., vol. 11, p. 297, 1868. 14 species. Type, *Ortalis notata* WIEDEMANN, the third species, by present designation.

Evanioptera GUERIN, Voy. Monde, Coquille, Zool., vol. 2, pt. 2, p. 287, 1838. Change of name for *Caloptera* GUERIN, 1829, under the false impression that it is preoccupied by *Calopteron* LAPORTE, 1836. Type, *Caloptera fasciata* GUERIN. Equals *Caloptera* GUERIN, 1829.

Evibrissa RONDANI, Dipt. Ital. Prodr., vol. 4, p. 74, 1861. 1 species. Type, *Phania obscuripennis* MEIGEN.

Exaireta SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 17, p. 309, 1867. 1 species. Type, *Xylophagus spiræger* WIEDEMANN. Syn., *Diphysa* MACQUART, 1838, preoccupied; *Neoexaireta* OSTEN SACKEN, 1878.

Exechia WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 879, 1863. 21 species. Type, *Tipula fungorum* DEGEER, the seventh species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., 1909, p. 106.

Exepacmus COQUILLETT, Trans. Amer. Ent. Soc., vol. 21, p. 101, 1894. 1 species. Type, *Exepacmus johnsoni* COQUILLETT.

Exocheila RONDANI, Dipt. Ital. Prodr., vol. 2, p. 170, 1857. 1 species. Type, *Rhingia ferruginea* FALLEN. Equals *Brachyopa* MEIGEN, 1822.

Exocheila RONDANI, Atti Soc. Ital. Sci. Nat., vol. 11, p. 54, 1868. Change of name for *Heterocheila* RONDANI, 1857, under the mistaken impression that it is preoccupied by 3 somewhat similar names. Type, *Heteromyza buccata* FALLEN. Equals *Heteromyza* FALLEN, 1820.

Exoprosopa MACQUART, Dipt. Exot., vol. 2, pt. 1, p. 35, 1840. 41 species. Type, *Bibio capucina* FABRICIUS (as *pandora* FABRICIUS), the ninth species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 162. Equals *Mima* MEIGEN, 1820.

Exoptata COQUILLETT, Can. Ent., vol. 19, p. 13, 1887. 1 species. Type, *Exoptata divisa* COQUILLETT.

Exorista MEIGEN, Illiger's Mag., vol. 2, p. 280, 1803. 1 species. Type, *Musca larvarum* LINNÆUS. Syn., *Guerinia* DESVOIDY, 1830; *Stægeria* DESVOIDY, 1863; *Zelleria* DESVOIDY, 1863; *Walkeria* DESVOIDY, 1863; *Zetterstedtia* DESVOIDY, 1863; *Eribea* DESVOIDY, 1863; *Adenia* DESVOIDY, 1863; *Cleodora* DESVOIDY, 1863; *Bigotia* DESVOIDY, 1863; *Futilia* DESVOIDY, 1863; *Gaubilia* DESVOIDY, 1863; *Esila* DESVOIDY, 1863; *Himera* DESVOIDY, 1863; *Eutachina* BRAUER and BERGENSTAMM, 1889; *Chætotachina* BRAUER and BERGENSTAMM, 1889; *Ptilotachina* BRAUER and BERGENSTAMM, 1891; *Microtachina* MIK, 1892; *Tachinomyia* TOWNSEND, 1892. (*Exorista* of authors equals *Carcelia* DESVOIDY.)

Exoristoides COQUILLETT, Rev. Tach., p. 31, 1897. 2 species. Type, *Exoristoides johnsoni* COQUILLETT, the second species, by original designation.

Fabricia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 250, 1838. 1 species. Type, *Tachina cinerea* FALLEN (as *pacta* MEIGEN). Not *Fabricia* BLAINVILLE, 1828. Equals *Biomya* RONDANI, 1856.

Fairmairia DESVOIDY, Dipt. Env. Paris, Myop., p. 31, 1853.* 1 species. Type, *Myopa morio* MEIGEN. Equals *Stomoxoides* SCHÆFFER, 1766.

Fallenia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 265, 1838. 2 species. Type, *Tachina longicornis* FALLEN, the first species, by present designation. Not *Fallenia* MEIGEN, 1820. Equals *Campylochæta* RONDANI, 1859.

Falosoma LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1102, 1864. 5 species. Type, *Ephydra aquila* FALLEN, the first species, by present designation. Equals *Napæa* DESVOIDY, 1830.

Fannia DESVOIDY, Essai Myod., p. 567, 1830. 1 species. Type, *Musca scalaris* FABRICIUS (as *saltatrix*, new species). Syn., *Philinta* DESVOIDY, 1830; *Aminta* DESVOIDY, 1830; *Homalomyia* BOUCHÉ, 1834; *Myantha* RONDANI, 1856.

Faunia DESVOIDY, Essai Myod., p. 279, 1830. Change of name for *Tachina* MEIGEN, 1803, under the mistaken impression that it is preoccupied by *Tachinus* GRAVENHORST, 1802. Type, *Musca grossa* LINNÆUS. Equals *Larvævora* MEIGEN, 1800.

Faurella DESVOIDY, Essai Myod., p. 41, 1830. 1 species. Type, *Faurella meridionalis* DESVOIDY. Equals *Peleteria* DESVOIDY, 1830.

Fausta DESVOIDY, Essai Myod., p. 62, 1830. 2 species (as 5). Type, *Tachina nemorum* MEIGEN (the first two and last two supposed species), by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 158. Equals *Ernestia* DESVOIDY, 1830.

Fellæa DESVOIDY, Essai Myod., p. 476, 1830. 4 species (as 5). Type, *Fellæa fera* DESVOIDY, the first species, by designation of COQUILLETT, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 137. Equals *Phaonia* DESVOIDY, 1830.

Feltidia DYAR, Proc. Ent. Soc. Washington, vol. 7, p. 45, 1905. 3 species. Type, *Culex jamaicensis* THEOBALD, the first species, by original designation. Equals *Grabhamia* THEOBALD, 1903.

Ferdinandea RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1844, p. 196, 1844. 2 species. Type, *Conops cupreus* SCOPOLI, the second species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 51. Syn., *Chrysoclamis* RONDANI, 1851.

Feronia LEACH, On Gen. Species Eproboscideous Ins., p. 4, 1817. 3 species. Type, *Feronia spinifera* LEACH, the first species, by designation of SPEISER, Wien. Ent. Zeit., vol. 18, 1899, p. 202. Not *Feronia* LATREILLE, 1817. Equals *Olfersia* WIEDEMANN, 1830.

Fidena WALKER, Ins. Saund., Dipt., p. 8, 1850. 4 species. Type, *Pangonius leucopogon* WIEDEMANN, the first species, by present designation. Equals *Pangonius* LATREILLE, 1802.

Flabellifera MEIGEN, Nouv. Class. Mouch., p. 13, 1800.* No species. *Ctenophora* MEIGEN, 1803, is a change of name. Type, *Tipula atrata* LINNÆUS. Syn., *Ctenophora* MEIGEN, 1803; *Tanyptera* LATREILLE, 1804; *Xiphura* BRULLÉ, 1832.

Flebotomus RONDANI, Mem. Prima Serv. Dipt. Ital., p. 12, 1840.* 1 species. Type, *Bibio papatasi* SCOPOLI. Syn., *Cyniphes* COSTA, 1843; *Hæmasson* LOEW, 1844.

Forcipomyia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 73, 1818. 2 species. Type, *Ceratopogon ambiguus* MEIGEN, the first species, by present designation. Equals *Culicoides* LATREILLE, 1809.

Forellia DESVOIDY, Essai Myod., p. 760, 1830. 3 species. Type, *Musca artemisiæ* FABRICIUS (as *onopordi*, new species), the first species, by designation of RONDANI, Bull. Soc. Ent. Ital., vol. 2, 1870, p. 7. Equals *Euribia* MEIGEN, 1800.

Frauenfeldia EGGER, Verh. Zool.-Bot. Ges. Wien, vol. 15, p. 297, 1865. 1 species. Type, *Tachina rubricosa* MEIGEN. Equals *Tricogena* RONDANI, 1856.

Freræa DESVOIDY, Essai Myod., p. 285, 1830. 1 species. Type, *Freræa gagatea* DESVOIDY. Syn., *Gymnophania* BRAUER and BERGENSTAMM, 1889.

Frivaldskia SCHINER, Wien. Ent. Monatschr., vol. 5, p. 142, 1861. Change of name for *Fallenia* MEIGEN, 1838, not of MEIGEN, 1820. Type, *Tachina longicornis* FALLEN. Equals *Campylochæta* RONDANI, 1859.

Frontina MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 247, 1838. 3 species. Type, *Tachina lata* MEIGEN, the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 580. Syn., *Achatoneura* BRAUER and BERGENSTAMM, 1891; *Parafrontina* BRAUER and BERGENSTAMM, 1893.

Fucellia DESVOIDY, Ann. Soc. Ent. France for 1841, p. 269, 1841. 1 species. Type, *Halithea maritima* HALIDAY (as *arenaria*, new species). Syn., *Halithea* HALIDAY, 1838, preoccupied.

Fucomyia HALIDAY, Ann. Nat. Hist., vol. 2, p. 186, 1838. 3 species. Type, *Cælopa eximia* STENHAMMER (as *Musca frigida* FABRICIUS), the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 144. Equals *Cælopa* MEIGEN, 1830.

Fungivora MEIGEN, Nouv. Class. Mouch., p. 16, 1800.* No species. *Mycetophila* MEIGEN, 1803, is a change of name. Type, *Mycetophila agarici* OLIVIER. Syn., *Mycetophila* MEIGEN, 1803; *Mycetina* RONDANI, 1856; *Mycozetæa* RONDANI, 1861.

Fungobia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1114, 1864. 1 species. Type, *Borborus nitidus* MEIGEN. Equals *Copromyza* FALLEN, 1810.

Furcinerva RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1846, pp. 368, 369, 1846. No species. Founded on the union of four genera: *Zygoneura* MEIGEN, *Lestremia* MACQUART, *Mimosciara* RONDANI, and *Catocha* HALIDAY. The second and third are congeneric, and the present genus may take the type of the third. Type, *Mimosciara molobrina* RONDANI. Equals *Lestremia* MACQUART, 1826.

Furcomyia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 134, 1818. 1 species. Type, *Limonia lutea* MEIGEN. Syn., *Dicranomyia* STEPHENS, 1829; *Glochina* MEIGEN, 1830; *Siagona* MEIGEN, 1830; *Numantia* BIGOT, 1854.

Furina JÄNNICKE, Abh. Sencken. Ges., vol. 6, p. 318, 1867. 1 species. Type, *Limnobia rufithorax* WIEDEMANN. Equals **Gnophomyia** OSTEN SACKEN, 1860.

Futilia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1049, 1863. 1 species (as 23). Type, *Tachina simulans* MEIGEN. Equals **Exorista** MEIGEN, 1803.

Gædiophana BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 201, 1893. 1 species. Type, *Gædiophana atra* BRAUER and BERGENSTAMM.

Gædiopsis BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 336, 1891. 1 species. Type, *Gædiopsis mexicana* BRAUER and BERGENSTAMM. Syn., *Poliophrys* TOWNSEND, 1908.

Galactomyia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 135, 1908. 1 species (as 3). Type, *Thereva lanipes* FABRICIUS. Equals **Trichiopoda** LATREILLE, 1829.

Gasterophilus LEACH, On Arrang. Oestrideous Ins., p. 2, 1817. 3 species. Type, *Æstrus intestinalis* DE GEER (as *Æstrus equi* CLARK), the first species, by designation of CURTIS, Brit. Ent., 1826, p. 138. Syn., *Gastrus* MEIGEN, 1824; *Enteromyza* RONDANI, 1857.

Gastrichelius RONDANI, Dipt. Ital. Prodr., vol. 1, p. 156, 1856. 1 species. Type, *Triclis olivaceus* LOEW (as *halictivorus*, new species). Equals **Triclis** LOEW, 1851.

Gastrolepta LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 909, 1864. 1 species. Type, *Musca coarctata* FALLEN. Equals **Hylemya** DESVOIDY, 1830.

Gastrops WILLISTON, Kansas Univ. Quart., vol. 6, p. 3, 1897. 1 species. Type, *Gastrops niger* WILLISTON.

Gastrus MEIGEN, Syst. Besch. Zweifl. Ins., vol. 4, p. 174, 1824. Change of name for *Gasterophilus* LEACH, 1817; reason for the change not mentioned. Type, *Æstrus intestinalis* DE GEER. Equals **Gasterophilus** LEACH, 1817.

Gaubilia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1062, 1863. 1 species. Type, *Tachina simulans* MEIGEN (as *dominula*, new species). Equals **Exorista** MEIGEN, 1803.

Gaurax LOEW, Berliner Ent. Zeitschr., vol. 7, p. 35, 1863. 1 species. Type, *Gaurax festivus* LOEW.

Geminaria COQUILLETT, Trans. Amer. Ent. Soc., vol. 21, p. 109, 1894. 2 species. Type, *Lordotus canalis* COQUILLETT, the first species, by original designation.

Geneja LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 229, 1864. 6 species. Type, *Macrocera fasciata* MEIGEN, the third species, by present designation. Equals **Euphrosyne** MEIGEN, 1800.

Geomyza FALLEN, Spec. Ent. Meth. Exh., p. 18, 1810. 1 species. Type, *Musca combinata* LINNÆUS. Syn. *Balioptera* LOEW, 1865.

Geosargus BEZZI, Wien. Ent. Zeit., vol. 26, p. 53, 1907. Change of name for *Sargus* FABRICIUS, 1798, not of Walbridge, 1792. Type, *Musca cuprarius* LINNÆUS. Syn., *Sargus* FABRICIUS, 1798, preoccupied.

Geranomyia HALIDAY, Ent. Mag., vol. 1, p. 154, 1833. 1 species. Type, *Geranomyia unicolor* HALIDAY. Syn., *Limnobiaorhynchus* WESTWOOD, 1835; *Aporosa* MACQUART, 1838; *Plettusa* PHILIPPI, 1865.

Geron MEIGEN, Syst. Besch. Zweifl. Ins., vol. 2, p. 223, 1820. 1 species (as 2). Type, *Bombylius hybridus* MEIGEN.

Gervasia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 36, 1863. 1 species. Type, *Tachina nigripes* FALLEN (as *pinariæ* HARTIG). Equals **Lydella** DESVOIDY, 1830.

Giardomyia FELT, 23d Rep. State Ent. N. Y., p. 405, 1908. 6 species. Type, *Cecidomyia photophila* FELT, the third species, by original designation.

Ginglymyia TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 118, 1892. 1 species. Type, *Ginglymyia acirostris* TOWNSEND.

Glabrinus RONDANI, Dipt. Ital. Prodr., vol. 1, p. 132, 1856. 1 species. Type, *Syrphus subsultans* FABRICIUS (as *murorum*, new species). Equals *Mosillus* LATREILLE, 1805.

Glaphyroptera WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 781, 1863. 11 species. Type, *Leia fascipennis* MEIGEN, the first species, by present designation. Equals *Leia* MEIGEN, 1818.

Glaucophana BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 354, 1891. 1 species. Type, *Glaucophana amasiæ* BRAUER and BERGENSTAMM. Equals *Neæra* DESVOIDY, 1830.

Glaurotricha THOMSON, Kongl. Sven. Freg. *Eugenies* Resa, Dipt., p. 493, 1868. 1 species. Type, *Glaurotricha muscaria* THOMSON. Equals *Phalacromya* RONDANI, 1848.

Glochina MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 280, 1830. 1 species. Type, *Glochina sericata* MEIGEN. Equals *Furcomyia* MEIGEN, 1818.

Glutops BURGESS, Proc. Bost. Soc. Nat. Hist., vol. 19, p. 321, 1878. 1 species. Type, *Glutops singularis* BURGESS.

Gnamptopsilopus ALDRICH, Kansas Univ. Quart., vol. 2, p. 48, 1893. 4 species. Type, *Psilopus scintillans* LOEW, the first species, by present designation. Equals *Sciapus* ZELLER, 1842.

Gnophomyia OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 223, 1860. 2 species. Type, *Gnophomyia tristissima* OSTEN SACKEN, the second species, by present designation. Syn. *Furina* JÄNNICKE, 1867.

Gnoriste MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 243, 1818. 1 species. Type, *Gnoriste apicalis* MEIGEN.

Gonia MEIGEN, Illiger's Mag., vol. 2, p. 280, 1803. No species. In his Syst. Besch., vol. 5, 1826, pp. 2 to 7, 13 species. Type, *Musca capitata* DE GEER, the second species, by designation of CURTIS, Brit. Ent., 1835, p. 533. Equals *Salmacia* MEIGEN, 1800.

Goniglossum RONDANI, Dipt. Ital. Prodr., vol. 1, p. 110, 1856. 1 species. Type, *Trypeta wiedemanni* MEIGEN. Equals *Orellia* DESVOIDY, 1830.

Goniochæta TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 351, 1891. 1 species. Type, *Goniochæta plagioides* TOWNSEND.

Goniomima TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 105, 1908. 1 species. Type, *Belvosia luteola* COQUILLETT.

Gonioneura RONDANI, Bull. Soc. Ent. Ital., vol. 12, p. 5, 1880. 1 species. Type, *Gonioneura bisangula* RONDANI. Equals *Leptocera* OLIVIER, 1813.

Goniops ALDRICH, Psyche, vol. 6, p. 236, 1892. 1 species. Type, *Pangonius chrysocoma* OSTEN SACKEN (as *hippoboscoides*, new species).

Gonioscelis SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 16, p. 670, 1866. 1 species. Type, *Dasypogon hispidus* WIEDEMANN. Equals *Stenopogon* LOEW, 1847.

Gonirhyncus RONDANI, Dipt. Ital. Prodr., vol. 1, p. 58, 1856. 1 species. Type, *Myopa occulta* MEIGEN (as *dispar*, new species). Equals *Stomoxoides* SCHÆFFER, 1766.

Gonomyia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 146, 1818. 1 species. Type, *Limnobia tenella* MEIGEN. Syn., *Taphrosia* RONDANI, 1856.

Gonypes LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 309, 1805. 1 species. Type, *Asilus cylindricus* DE GEER (as *tipuloides* LINNÆUS). Equals *Leptogaster* MEIGEN, 1803.

Grabhamia THEOBALD, Monogr. Culic., vol. 3, p. 243, 1903. 10 species. Type, *Culex jamaicensis* THEOBALD, the third species, by designation of FELT, Bull. 323, N. Y. State Museum, 1904, p. 391b. Syn., *Feltidia* DYAR, 1905; *Ceratocystia* DYAR and KNAB, 1906.

Grallopoda RONDANI, Nuovi Ann. Sci. Nat. (Bologna), ser. 3, vol. 2, p. 180, 1850. 1 species. Type, *Musca lasciva* FABRICIUS (as *Calobata albimana* MACQUART).

Graphomya DESVOIDY, Essai Myod., p. 403, 1830. 3 species (as 5). Type, *Musca maculata* SCOPOLI, the first species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 91. Syn., *Curtonevra* MACQUART, 1834.

Grassia THEOBALD, Journ. Trop. Med., vol. 5, p. 181, June 16, 1902. 1 species. Type, *Anopheles rossii* GILES. Not *Grassia* FISCH, 1885. Equals *Myzomyia* BLANCHARD, July 4, 1902.

Griphoneura SCHINER, Reise Novara, Zool., vol. 2, p. 281, 1868. 1 species. Type, *Lauxania imbuta* WIEDEMANN.

Guerinia DESVOIDY, Essai Myod., p. 196, 1830. 1 species (as 6). Type, *Guerinia festiva* DESVOIDY. Equals *Exorista* MEIGEN, 1803.

Gymnocheta DESVOIDY, Essai Myod., p. 371, 1830. 1 species. Type, *Tachina viridis* FALLÉN.

Gymnocyttia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 157, 1893. 1 species. Type, *Cistogaster immaculata* MACQUART (as *divisa* LOEW). Equals *Cistogaster* LATREILLE, 1829.

Gymnodia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 635, 1863. 1 species. Type, *Anthomyia polystigma* MEIGEN (as *pratensis*, new species). Equals *Limnophora* DESVOIDY, 1830.

Gymnogaster LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 989, 1864. 1 species. Type, *Anthomyia dissecta* MEIGEN. Equals *Pegomya* DESVOIDY, 1830.

Gymnometopa COQUILLETT, Proc. Ent. Soc. Washington, vol. 7, p. 183, 1906. 4 species. Type, *Stegomyia mediovitata* COQUILLETT, the first species, by original designation.

Gymnomma WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 38, 1888. 1 species. Type, *Gymnomma nitidiventris* WULP.

Gymnopa FALLÉN, Oscinides Sveciæ, p. 10, 1820. 1 species. Type, *Syrphus subultans* FABRICIUS. Equals *Mosillus* LATREILLE, 1805.

Gymnopareia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 103, 1889. 1 species. Type, *Tachina crassicornis* MEIGEN. Equals *Actia* DESVOIDY, 1830.

Gymnophania BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 143, 1889. 1 species. Type, *Gymnophania nigripennis* BRAUER and BERGENSTAMM. Equals *Freræa* DESVOIDY, 1830.

Gymnophora MACQUART, Hist. Nat., Dipt., vol. 2, p. 631, 1835. 1 species. Type, *Phora arcuata* MEIGEN.

Gymnophthalma LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1341, 1864. 1 species. Type, *Tachina crassicornis* MEIGEN. Equals *Actia* DESVOIDY, 1830.

Gymnoprosope TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 108, 1892. 1 species (as 3). Type, *Gymnoprosope polita* TOWNSEND. Equals *Hilarella* RONDANI, 1856.

Gymnopsis RONDANI, Dipt. Ital. Prodr., vol. 3, p. 90, 1859. 1 species. Type, *Tachina chalconota* MEIGEN. Equals *Macquartia* DESVOIDY, 1830.

Gymnoptera LIOY, Atti Inst. Veneto, ser. 3, vol. 10, p. 79, 1864. 1 species. Type, *Phora vitripennis* MEIGEN. Equals *Hypocera* LIOY, 1864.

Gymnopternus LOEW, Neue Beitr., vol. 5, p. 10, 1857. 28 species. Type, *Dolichopus cupreus* FALLÉN, the twenty-first species, by present designation.

Gymnosoma MEIGEN, Illiger's Mag., vol. 2, p. 278, 1803. 1 species. Type, *Musca rotundata* LINNÆUS. Equals *Rhodogyne* MEIGEN, 1800.

Gymnostyla LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1000, 1864. 1 species. Type, *Musca cucularia* LINNÆUS. Equals *Elgiva* MEIGEN, 1838.

Habropogon LOEW, Linn. Ent., vol. 2, p. 463, 1847. 2 species. Type, *Dasypogon exquisitus* MEIGEN, the first species, by present designation. Syn., *Dactiliscus* RONDANI, 1856.

Hadromyia WILLISTON, Can. Ent., vol. 14, p. 78, 1882. 1 species. Type, *Hadromyia grandis* WILLISTON. Equals *Pocota* ST. FARGEAU and SERVILLE, 1828.

Hadrus PERTY, Delect. Anim., p. 182, 1834. 5 species. Type, *Hæmatopota crassipes* FABRICIUS, the first species (as *Tabanus lepidotus* WIEDEMANN), by present designation. Syn., *Lepiselaga* MACQUART, 1838.

Hæmagogus WILLISTON, Trans. Ent. Soc. Lond. for 1896, p. 271, 1896. 1 species. Type, *Hæmagogus splendens* WILLISTON.

Hæmasson LOEW, Ent. Zeit. Stettin, vol. 5, p. 115, 1844. 1 species. Type, *Bibio papatasii* SCOPOLI (as *minutus*, new species). Equals *Flebotomus* RONDANI, 1840.

Hæmatobia ST. FARGEAU and SERVILE, Encycl. Meth., vol. 10, pt. 2, p. 499, 1828. 2 species. Type, *Conops irritans* LINNÆUS, the second species, by designation of WESTWOOD, Intr., vol. 2. Synops., 1840, p. 140. Syn., *Lyperosia* RONDANI, 1856; *Priophora* DESVOIDY, 1863.

Hæmatopota MEIGEN, Illiger's Mag., vol. 2, p. 267, 1803. 1 species. Type, *Tabanus pluvialis* LINNÆUS. Equals *Chrysozona* MEIGEN, 1800.

Hæmobora CURTIS, Brit. Ent., p. 14, 1824. 1 species. Type, *Pediculis cervi* LINNÆUS. Equals *Lipoptena* NITZSCH, 1818.

Halidaya RONDANI, Dipt. Ital. Prodr., vol. 1, p. 117, 1856. 1 species. Type, *Themira pilosa* DESVOIDY (as *setosa* DESVOIDY). Equals *Themira* DESVOIDY, 1830.

Halithea HALIDAY, Ann. Nat. Hist., ser. 1, vol. 2, p. 185, 1838. 2 species. Type, *Scatomyza fucorum* FALLEN, the first species, by designation of COQUILLETT, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 137. Not *Halithea* SAVIGNY, 1817. Equals *Fucellia* DESVOIDY, 1841.

Halterophora RONDANI, Dipt. Ital. Prodr., vol. 4, p. 10, 1861. Change of name for *Ceratitis* MACLEAY, 1829, under the mistaken impression that it is preoccupied by *Ceratites* HAAN, 1825. Type, *Trypeta capitata* WIEDEMANN. Equals *Ceratitis* MACLEAY, 1829.

Hammerschmidtia SCHUMMEL, Isis von Oken for 1834, p. 740, 1834. 1 species. Type, *Rhingia ferruginea* FALLEN (as *vittata*, new species). Equals *Brachyopa* MEIGEN, 1822.

Hammomyia RONDANI, Dipt. Ital. Prodr., vol. 6, p. 13, 1877. 1 species. Type, *Leucophora cinerea* DESVOIDY (as *Aricia albescens* ZETTERSTEDT). Equals *Leucophora* DESVOIDY, 1830.

Haplegis LOEW, Zeitschr. Ent. Breslau, vol. 15, p. 22, 1866.* 3 species. Type, *Chlorops diadema* MEIGEN, the first species, by present designation. Equals *Cryptonevra* LLOY, 1864.

Harrisia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 260, 1838. 3 species. Type, *Tachina ænea* MEIGEN, the third species (as *Tachina simplicitarsis* ZETTERSTEDT), by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 65. Equals *Lydina* DESVOIDY, 1830.

Hartigia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 521, 1863. 1 species (as 17). Type, *Sarcophaga dissimilis* MEIGEN. Syn., *Erichsonia* DESVOIDY, 1863; *Mulsantia* DESVOIDY, 1863; *Helicobia* COQUILLETT, 1895.

Hebecnema SCHNABL, Hor. Soc. Ent. Ross., vol. 23, p. 331, 1889. 5 species. Type, *Anthomyia umbratica* MEIGEN, the first species, by designation of COQUILLETT, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 137. Equals *Hydrophoria* DESVOIDY, 1830.

Hebia DESVOIDY, Essai Myod., p. 98, 1830. 1 species. Type, *Hebia flavipes* DESVOIDY. Equals *Leskia* DESVOIDY, 1830.

Helcomyza CURTIS, Brit. Ent., p. 66, 1825. 1 species. Type, *Helcomyza ustulata* CURTIS. Syn., *Actora* MEIGEN, 1826.

Helea MEIGEN, Nouv. Class. Mouch., p. 18, 1800.* No species. *Ceratopogon* MEIGEN, 1803, is a change of name. Type, *Ceratopogon communis* MEIGEN. Syn., *Ceratopogon* MEIGEN, 1803; *Palpomyia* MEIGEN, 1818; *Apogon* RONDANI, 1856; *Alasion* RONDANI, 1857; *Atrichopogon* KIEFFER, 1906.

Heleodromia HALIDAY, Ent. Mag., vol. 1, p. 159, 1833. 4 species. Type, *Heleodromia immaculata* HALIDAY, the first species, by designation of CURTIS, Brit. Ent., 1834, p. 519. Syn., *Sciiodromia* HALIDAY, 1840; *Microcera* ZETTERSTEDT, 1838.

Heleomyza FALLEN, Spec. Ent. Meth. Exh., p. 19, 1810. 1 species. Type, *Musca serrata* LINNÆUS. Syn., *Leria* DESVOIDY, 1830; *Orbellia* DESVOIDY, 1830; *Blephariptera* MACQUART, 1835. (*Heleomyza* of authors equals *Suillia* DESVOIDY.)

Helicobia COQUILLET, Proc. Acad. Nat. Sci. Phila. for 1895, p. 317, 1895. 1 species. Type, *Sarcophaga helicis* TOWNSEND. Equals *Hartigia* DESVOIDY, 1863.

Heligmonevra BIGOT, Thompson's Arch. Ent., vol. 2, p. 356, 1858. 1 species. Type, *Heligmonevra modesta* BIGOT. Syn., *Mochtherus* LOEW, 1849, preoccupied; *Neomochtherus* OSTEN SACKEN, 1878.

Helina DESVOIDY, Essai Myod., p. 493, 1830. 6 species (as 7). Type, *Anthomyia pertusa* MEIGEN (as *euphemioidea*, new species), the first species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 137. Equals *Mydæa* DESVOIDY, 1830.

Heliophilus MEIGEN, Illiger's Mag., vol. 2, p. 273, 1803. 1 species. Type, *Musca sylvarum* LINNÆUS. Equals *Zelima* MEIGEN, 1800.

Helius ST. FARGEAU and SERVILLE, Encycl. Meth., vol. 10, pt. 2, p. 832, 1828. Change of name of *Megarhina* ST. FARGEAU and SERVILLE, 1828, on account of *Magarhinus* DESVOIDY, 1827. Type, *Limnobia longirostris* MEIGEN. Equals *Megarhina* ST. FARGEAU and SERVILLE, 1828.

Helobia ST. FARGEAU and SERVILLE, Encycl. Meth., vol. 10, pt. 2, p. 585, 1828. 1 species. Type, *Limonia hybrida* MEIGEN (as *Limnobia punctipennis* MEIGEN). Not *Helobia* STEPHENS, 1827. Equals *Symplecta* MEIGEN, 1830.

Helophilus MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 368, 1822. 7 species. Type, *Musca pendula* LINNÆUS, the sixth species, by designation of CURTIS, Brit. Ent., 1832, p. 429. Syn., *Lejops* RONDANI, 1857; *Mesembrius* RONDANI, 1857; *Anasiomyia* SCHINER, 1864; *Eurimyia* BIGOT, 1883.

[*Hemerodromia* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 61, 1822. 9 species. Type, *Empis melanocephala* FABRICIUS (as *Tachydromia mantispa* PANZER), the fifth species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 132. Syn., *Chelipoda* MACQUART, 1823; *Phyllodromia* ZETTERSTEDT, 1837; *Lepidomyia* BIGOT, 1857; *Thamnodromia* MIK, 1886. Not American.] (*Hemerodromia* of authors equals *Chelifera* MACQUART.)

Hemeromyia COQUILLET, Journ. N. Y. Ent. Soc., vol. 10, p. 190, 1902. 1 species. Type, *Hemeromyia obscura* COQUILLET.

Hemiargyra TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 88, 1908. 1 species. Type, *Hemiargyra nigra* TOWNSEND. Equals *Metadoria* BRAUER and BERGENSTAMM, 1893.

Hemichlora WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 303, 1896. 1 species. Type, *Cyrtonevra vittigera* BIGOT.

Hemipenthes LOEW, Berliner Ent. Zeitschr., vol. 13, p. 28, 1869. 1 species (as 2). Type, *Musca morio* LINNÆUS. Equals *Villa* LLOY, 1864.

Hemithæa DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 318, 1863. 1 species. Type, *Tachina erythrostoma* HARTIG. Equals *Phryxe* DESVOIDY, 1830.

Hemithrixion BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 357, 1891. 1 species. Type, *Hemithrixion æstriforme* BRAUER and BERGENSTAMM.

Hemyda DESVOIDY, Essai Myod., p. 226, 1830. 1 species. Type, *Hemyda aurata* DESVOIDY. Syn., *Ancylogaster* BIGOT, 1884.

Henicomymia COQUILLET, Journ. N. Y. Ent. Soc., vol. 6, p. 187, 1898. 1 species. Type, *Henicomymia hubbardii* COQUILLET.

Henops MEIGEN, Klass. Besch. Zweifl. Ins., p. 150, 1804. 1 species (as 2). Type, *Musca gibbosa* LINNÆUS. Equals *Ogcodes* LATREILLE, 1796.

Herbina DESVOIDY, Essai Myod., p. 698, 1830. 2 species. Type, *Herbina suillioidea* DESVOIDY. Equals *Suillia* DESVOIDY, 1830.

Herbstia DESVOIDY, Ann. Soc. Ent. France for 1851, p. 184, 1851. 1 species. Type, *Herbstia tibialis* DESVOIDY. Equals *Actia* DESVOIDY, 1830.

Hercostomus LOEW, Neue Beitr., vol. 5, p. 9, 1857. 3 species. Type, *Sybistroma longiventris* LOEW, the first species, by original designation.

Heringia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 53, 1856. 1 species. Type, *Pipiza heringi* ZETTERSTEDT. Equals *Pipiza* FALLEN, 1810.

Hermetia LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 338, 1805. 1 species. Type, *Musca illucens* LINNÆUS.

Hermione MEIGEN, Nouv. Class. Mouch., p. 22, 1800.* No species. *Oxycera* MEIGEN, 1803, is a change of name. Type, *Musca hypoleon* LINNÆUS. Syn., *Oxycera* MEIGEN, 1803.

Hesperempis MELANDER, Ent. News, vol. 17, p. 377, 1906. 1 species. Type, *Ragas mabelæ* MELANDER.

Hesperinus WALKER, List Dipt. Brit. Mus., vol. 1, p. 81, 1848. 1 species. Type, *Hesperinus brevifrons* WALKER. Syn., *Spodius* LOEW, 1858.

Hesperodes COQUILLET, Ent. News, vol. 11, p. 429, 1900. 1 species. Type, *Hesperodes johnsoni* COQUILLET.

Hesperomyia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 114, 1889. 1 species. Type, *Hesperomyia erythroceræ* BRAUER and BERGENSTAMM.

Hesquillia DESVOIDY, Essai Myod., p. 708, 1830. 2 species. Type, *Musca umbrarum* FABRICIUS (as *lugubris*, new species), the first species, by present designation. Equals *Platystoma* MEIGEN, 1803.

Heteracanthia MACQUART, Dipt. Exot., Suppl. 4, p. 43, 1850. 1 species. Type, *Heteracanthia ruficornis* MACQUART.

Heteralonia RONDANI, Arch. Zool., vol. 3, p. 57, 1864. 1 species. Type, *Exoprosopa occulta* MACQUART. Equals *Mima* MEIGEN, 1820.

Heterocheila RONDANI, Dipt. Ital. Prodr., vol. 2, p. 13, 1857. Change of name for *Heterostoma* RONDANI, 1856, preoccupied. Type, *Heteromyza buccata* FALLEN. Equals *Heteromyza* FALLEN, 1820.

Heteromyia SAY, Amer. Ent., vol. 2, p. 79, 1825, 1 species. Type, *Heteromyia fasciata* SAY.

Heteromyza FALLEN, Heter. Sveciæ, p. 1, 1820. 2 species. Type, *Heteromyza buccata* FALLEN, the second species, by DESVOIDY, Essai Myod., 1830, p. 655, who took the first species as type of a new genus, *Thelida*. Syn., *Heterostoma* RONDANI, 1856; *Heterocheila* RONDANI, 1857; *Edoparea* LOEW, 1862; *Exocheila* RONDANI, 1868.

Heteroneura FALLEN, Spec. Ent. Meth. Exh., p. 7, 1810. 1 species. Type, *Heteroneura leptiformis* FALLEN. Equals *Callomyia* MEIGEN, 1804.

Heteroneura FALLEN, Agromyzides Sveciæ, p. 2, 1823. 4 species (as 3 and 1 variety). Type, *Heteroneura albimana* MEIGEN (the variety *b*, of the second species), by designation of CURTIS, Brit. Ent., 1838, p. 721. Not *Heteroneura* FALLEN, 1810. Equals *Clusiodes* COQUILLET, 1904.

Heteronychia ARRIBALZAGA, Rev. Mus. La Plata, vol. 1, p. 397, 1891. 1 species. Type, *Culex æstuans* WIEDEMANN (as *dolosa*, new species). Equals *Culex* LINNÆUS, 1758.

Heteropogon LOEW, Linn. Ent., vol. 2, p. 488, 1847. 3 species. Type, *Dasypogon manicatus* MEIGEN, the first species, by designation of BACK, Trans. Amer. Ent. Soc., vol. 35, p. 318, 1909. Syn., *Anisopogon* LOEW, 1874.

Heteroptera MACQUART, Hist. Nat., Dipt., vol. 2, p. 570, 1835. 1 species. Type, *Copromyza pusilla* FALLEN. Equals *Cypsela* MEIGEN, 1800.

Heteropterina MACQUART, Ann. Soc. Ent. France for 1854, p. 426; 1854. 1 species. Type, *Mitogramma heteroneura* MEIGEN. Equals *Taxigramma* PERRIS, 1852.

Heterostoma RONDANI, Dipt. Ital. Prodr., vol. 1, p. 104, 1856. 1 species. Type, *Heteromyza buccata* FALLEN. Not *Heterostoma* HARTMAN, 1843. Equals *Heteromyza* FALLEN, 1820.

Heterostylum MACQUART, Dipt. Exot., Suppl. 3, p. 35, 1848. 1 species. Type, *Heterostylum flavum* MACQUART. Syn., *Comastes* OSTEN SACKEN, 1877.

Hexacantha MEIGEN, Illiger's Mag., vol. 2, p. 264, 1803. 2 species. Type, *Musca chalybeata* FORSTER (as *Stratiomys sexdentata* FABRICIUS), the second species, by tautonymy. Equals *Beris* LATREILLE, 1802.

Hexachæta LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 219, 1873. 3 species. Type, *Trypeta eximia* WIEDEMANN, the first species, by present designation.

Hexamitocera BECKER, Berliner Ent. Zeitschr., vol. 39, p. 107, 1894. 1 species. Type, *Cordilura loxocerata* FALLEN.

Hexatoma LATREILLE, Gen. Crust. et Ins., vol. 4, p. 260, 1809. 1 species. Type, *Hexatoma nigra* LATREILLE. Syn., *Nematocera* MEIGEN, 1818; *Anisomera* WIEDEMANN, 1818.

Hiatus CRESSON, Trans. Amer. Ent. Soc., vol. 32, p. 280, 1906. 1 species. Type, *Hiatus fulvipes* CRESSON.

Hilara MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 1, 1822. 21 species. Type, *Empis maura* FABRICIUS, the second species, by designation of CURTIS, Brit. Ent., 1826, p. 130.

Hilarella RONDANI, Dipt. Ital. Prodr., vol. 1, p. 70, 1856. 1 species. Type, *Miltogramma hilarella* ZETTERSTEDT. Syn., *Eumacronycha* TOWNSEND, 1892; *Gymnoprosopa* TOWNSEND, 1892.

Hilarimorpha SCHINER, Wien. Ent. Monatschr., vol. 4, p. 54, 1860. 1 species. Type, *Hilarimorpha singularis* SCHINER.

Himantostoma LOEW, Berliner Ent. Zeitschr., vol. 7, p. 321, 1863. 1 species. Type, *Himantostoma sugens* LOEW. Not *Himantostoma* AGASSIZ, 1862.

Himera DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1124, 1863. 1 species (as 4). Type, *Guerinia festiva* DESVOIDY. Equals *Exorista* MEIGEN, 1803.

Himeræssa LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 85, 1873. 1 species. Type, *Himeræssa pretiosa* LOEW.

Hippelates LOEW, Berliner Ent. Zeitschr., vol. 7, p. 36, 1863. 2 species. Type, *Hippelates plebejus* LOEW, the second species, by present designation. Syn., *Siphomyia* WILLISTON, 1896.

Hippobosca LINNÆUS, Syst. Nat., 10th ed., p. 607, 1758. 4 species. Type, *Hippobosca equina* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 444. Syn., *Nirmomyia* NITZSCH, 1818.

Hirmoneura MEIGEN, Syst. Besch. Zweifl. Ins., vol. 2, p. 132, 1820. 1 species. Type, *Hirmoneura obscura* WIEDEMANN. Syn., *Parasymmictus* BIGOT, 1879.

Histiodroma SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 17, p. 308, 1867. 1 species. Type, *Sargus inermis* WIEDEMANN.

Holcocephala JÄNNICKE, Neue Exot. Dipt., p. 51, 1867. Change of name for *Discocephala* MACQUART, 1838, not of LAPORTE, 1832. Type, *Dasypogon abdominalis* SAY. Syn., *Discocephala* MACQUART, 1838, preoccupied.

Holmbergia ARRIBALZAGA, An. Soc. Cient. Argentina, vol. 32, p. 196, Oct., 1891. 1 species. Type, *Holmbergia guntherii* ARRIBALZAGA. Equals *Rhopalosyrphus* GIGLIO-TOS, Sept. 20, 1891.

Holoclera SCHINER, Wien. Ent. Monatschr., vol. 4, p. 53, 1860. 1 species. Type, *Rhamphomyia umbripennis* MEIGEN (as *pulchra*, new species). Equals *Dionnæa* MEIGEN, 1800.

Holoneura KIEFFER, Ann. Soc. Ent. France for 1894, p. 312, 1894. 1 species. Type, *Holoneura cincta* KIEFFER.

Holopogon LOEW, Linn. Ent., vol. 2, p. 473, 1847. 7 species. Type, *Dasypogon nigripennis* MEIGEN, the third species, by present designation.

Holorusia LOEW, Berliner Ent. Zeitschr., vol. 7, p. 277, 1863. 1 species. Type, *Holorusia grandis* BERGROTH (as *rubiginosa*, new species, preoccupied).

Homalocephala ZETTERSTEDT, Ins. Lapp., p. 749, 1838. 1 species. Type, *Homalocephala albitarsis* ZETTERSTEDT. Syn., *Psairoptera* WAHLBERG, 1839.

Homalomyia BOUCHÉ, Nat. Ins., p. 89, 1834. 3 species. Type, *Musca canicularis* LINNÆUS, the first species, by designation of Westwood, Intr., vol. 2, Synops. 1840, p. 143. Equals **Fannia** DESVOIDY, 1830.

Homogenia WULP, Tijdschr. Ent., vol. 35, p. 184, 1892. 3 species. Type, *Homogenia rufipes* WULP, the first species by designation of BRAUER and BERGENSTAMM, Denkschr. Kais. Acad. Wiss. Wien, vol. 61, 1894, p. 623. Equals **Trichiopoda** LATREILLE, 1829.

Hoplomyia ZELLER, Isis von Oken for 1842, p. 882, 1842. Change of name for *Stratiomys* GEOFFROY, 1762, because the latter name was incorrectly formed. Type, *Musca chamaeleon* LINNÆUS. Equals **Stratiomys** GEOFFROY, 1762.

Hormomyia LOEW, Dipt. Beitr., vol. 4, p. 20, 1850. 6 species. Type, *Hormomyia crassipes* LOEW, the second species, by present designation.

Hormopeza ZETTERSTEDT, Ins. Lapp., p. 540, 1838. 1 species. Type, *Hormopeza obliterata* ZETTERSTEDT.

Houghia COQUILLET, Rev. Tach., p. 118, 1897. 1 species. Type, *Houghia setipennis* COQUILLET.

Howardina THEOBALD, Monogr. Culic., vol. 3, p. 287, 1903. 2 species. Type, *Culex walkeri* THEOBALD, the first species, by designation of DYAR, Proc. Ent. Soc. Washington, vol. 7, 1905, p. 49.

Hubneria DESVOIDY, Ann. Soc. Ent. France for 1847, p. 601, 1847. 22 species. Type, *Tachina affinis* FALLEN (as *Carcelia nigripes* DESVOIDY), the fifth species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 279. Equals **Aplomya** DESVOIDY, 1830.

Hyadesimyia BIGOT, Miss. Cape Horn, vol. 6, Zool., Dipt., p. 26, 1888. 2 species. Type, *Hyadesimyia clausa* BIGOT, the first species, by present designation.

Hyadina HALIDAY, Ann. Nat. Hist., vol. 3, p. 406, 1839. 2 species. Type, *Notiphila guttata* FALLEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 153. Equals **Hydrina** DESVOIDY, 1830.

Hyalanthrax OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 134, 1887. 5 species. Type, *Anthrax faustina* OSTEN SACKEN, the first species, by present designation. Equals **Villa** LIOY, 1864.

Hyalomya DESVOIDY, Essai Myod., p. 298, 1830. 2 species (as 11). Type, *Phasia pusilla* MEIGEN, the last species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 140. Equals **Phasia** LATREILLE, 1805.

Hyalomyodes TOWNSEND, Psyche, vol. 6, p. 429, 1893. 1 species. Type, *Hyalomya triangulifera* LOEW (as *weedii*, new species).

Hyalurgus BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 136, 1893. 1 species. Type, *Tachina lucida* MEIGEN.

Hybos MEIGEN, Illiger's Mag., vol. 2, p. 269, 1803. No species. In his Klass. Beschr. Zweifl. Ins., 1804, pp. 240, 241, 2 species. Type, *Musca grossipes* LINNÆUS (as *funebis*, new species), the first species, by designation of CURTIS, Brit. Ent., 1837, p. 661. Equals **Næza** MEIGEN, 1800.

Hydrellia DESVOIDY, Essai Myod., p. 790, 1830. 11 species. Type, *Notiphila flaviceps* MEIGEN (as *aurifacies*, new species), the second species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 153. Syn., *Hydropota* RONDANI, 1861.

Hydrina DESVOIDY, Essai Myod., p. 794, 1830. 7 species. Type, *Notiphila guttata* FALLEN (as *vernalis*, new species), the third species, by present designation. Syn., *Hyadina* HALIDAY, 1839.

Hydrochus FALLEN, Monogr. Dolich. Sveciæ, p. 5, 1823. 4 species. Type, *Hydrochus longicornis* FALLEN, the first species, by present designation. Not *Hydrochus* GERMAR, 1817. Equals **Perithinus** HALIDAY, 1831.

Hydrodromia MACQUART, Hist. Nat., Dipt., vol. 2, p. 658, 1835. 2 species. Type, *Heleodromia stagnalis* HALIDAY, the second species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 251.

Hydromyza FALLEN, Kongl. Vet. Acad. Handl. for 1813, p. 243, 1813. 1 species. Type, *Musca livens* FABRICIUS. Syn., *Nupharia* DESVOIDY, 1830.

Hydrophoria DESVOIDY, Essai Myod., p. 503, 1830. 6 species (as 9). Type, *Musca vespertina* FALLEN (as *littoralis*, new species), the last species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 142 (as *nigrita* FALLEN). Syn., *Hebecnema* SCHNABL, 1889. (*Hydrophoria* of authors equals *Zaphne* DESVOIDY.)

Hydrophorus FALLEN, Monogr. Dolich. Sveciæ, p. 2, 1823. 7 species. Type, *Hydrophorus jaculus* FALLEN, the last species, by designation of MACQUART, Recueil Soc. Sci. Arts Lille for 1827, p. 249. Equals *Medetera* FISCHER, 1819. (*Hydrophorus* of authors equals *Aphrozeta* PERRIS.)

Hydropota RONDANI, Dipt. Ital. Prodr., vol. 4, p. 10, 1861. Change of name for *Hydrellia* DESVOIDY under the mistaken impression that it is interfered with by *Hydrelia* HÜBNER. Type, *Notiphila flaviceps* MEIGEN. Equals *Hydrellia* DESVOIDY, 1830.

Hydrotæa DESVOIDY, Essai Myod., p. 509, 1830. 12 species (as 17). Type, *Musca meteorica* LINNÆUS, the eleventh species, by designation of CURTIS, Brit. Ent., 1839, p. 768. Syn., *Lasiops* MEIGEN, 1838; *Onodontha* RONDANI, 1856; *Psiloptera* LIOY, 1864; *Microcera* LIOY, 1864.

Hygrella HALIDAY, Ann. Nat. Hist., vol. 3, p. 223, 1839. 2 species. Type, *Notiphila nitidula* FALLEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 153. Equals *Psilopa* FALLEN, 1823.

Hygroceleuthus LOEW, Neue Beitr., vol. 5, p. 10, 1857. 3 species. Type, *Dolichopus latipennis* FALLEN, the first species, by present designation. Equals *Dolichopus* LATREILLE, 1796.

Hygrophila LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1102, 1864. 1 species. Type, *Ephydra coarctata* FALLEN? (as *fascipennis* MACQUART?, an error for *fuscipennis*). Equals *Napæa* DESVOIDY, 1830.

Hylemya DESVOIDY, Essai Myod., p. 550, 1830. 11 species (as 16). Type, *Musca strigosa* FABRICIUS (as *strenua* and *plebeia*, new species), the first species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 96. Syn., *Delia* DESVOIDY, 1830; *Egeria* DESVOIDY, 1830; *Musciosoma* LIOY, 1864; *Gastrolepta* LIOY, 1864; *Nevrota* LIOY, 1864; *Pachystoma* LIOY, 1864.

Hylephila RONDANI, Dipt. Ital. Prodr., vol. 6, p. 13, 1877. 1 species. Type, *Musca buccata* FALLEN. Equals *Leucophora* DESVOIDY, 1830.

Hyperæa DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 379, 1863. 1 species. Type, *Hyperæa abdominalis* DESVOIDY. Equals *Stevenia* DESVOIDY, 1830.

Hyperalonia RONDANI, Arch. Zool., vol. 3, p. 57, 1864. 13 species. Type, *Stomoxys morio* FABRICIUS (as *Anthrax erythrocephala* FABRICIUS), the fifth species, by present designation. Syn., *Velocia* COQUILLETT, 1886.

Hyperdiplosis FELT, 23d Rep. State Ent. N. Y., p. 405, 1908. 1 species. Type, *Cecidomyia lobata* FELT.

Hyperecteina SCHINER, Wien. Ent. Monatschr., vol. 5, p. 143, 1861. 1 species. Type, *Hyperecteina metopina* SCHINER. Syn., *Admontia* BRAUER and BERGENSTAMM, 1889.

Hypertrophocera TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 360, 1891. 1 species. Type, *Hypertrophocera parvipes* TOWNSEND. Syn., *Neotractocera* TOWNSEND, 1892.

Hyphantrophaga TOWNSEND, Psyche, vol. 6, p. 247, 1892. 1 species. Type, *Meigenia hyphantrix* TOWNSEND.

Hypocera LIOY, Atti Inst. Veneto, ser. 3, vol. 10, p. 78, 1864. 3 species. Type, *Trineura mordellaria* FALLEN, the first species, by designation of BRUES, Gen. Ins., Dipt., Phoridae, 1906, p. 6. Syn., *Nemosia* LIOY, 1864; *Gymnoptera* LIOY, 1864.

Hypochæta BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 93, 1889. 1 species. Type, *Tachina distincta* MEIGEN (as *longicornis* SCHINER). Equals *Campylochæta* RONDANI, 1859.

Hypocharassus MIK, Verh. Zool.-Bot. Ges. Wien, vol. 28, p. 627, 1879. 1 species. Type, *Hypocharassus gladiator* MIK. Syn., *Drepanomyia* WHEELER, 1898.

Hypoderma LATREILLE, Nouv. Dict. Hist. Nat., vol. 23, p. 272, 1818. 1 species. Type, *Æstrus bovis* LINNÆUS.

[*Hypostena* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 239, 1838. 1 species. Type, *Musca volvulus* FABRICIUS (as *procera*, new species). Equals *Phyllomya* DESVOIDY, 1830. Not American.] (*Hypostena* of authors equals *Tachinophyto* TOWNSEND.)

Hypselura MEIGEN, Illiger's Mag., vol. 2, p. 273, 1803. 1 species. Type, *Musca fenestralis* LINNÆUS (as *senilis* FABRICIUS). Equals *Omphrale* MEIGEN, 1800.

Hyria DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1100, 1863. 1 species. Type, *Tachina tibialis* FALLÉN. Not *Hyria* LAMARCK, 1819. Equals *Pelatachina* MEADE, 1894.

Hystriodexia RÖDER, Ent. Zeit. Stettin, vol. 47, p. 266, 1886. 1 species. Type, *Hystriodexia armata* RÖDER.

Hystricia MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 43, 1843. 4 species. Type, *Hystricia amœna* MACQUART, the third species, by present designation.

Hystriisiphona BIGOT, Rev. Mag. Zool. for 1859, p. 309, 1859. 1 species. Type, *Hystriisiphona niger* BIGOT.

Ibisia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 154, 1856. 1 species. Type, *Bibio marginata* FABRICIUS. Equals *Atherix* MEIGEN, 1803.

Icaria SCHINER, Reise Novara, Zool., vol. 2, Dipt., p. 276, 1868. 3 species. Type, *Trypeta sparsa* WIEDEMANN, the first species, by original designation. Not *Icaria* SAUSSURE, 1853. Equals *Eutreta* LOEW, 1873.

Ichneumonops TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 82, 1908. 1 species. Type *Ichneumonops mirabilis* TOWNSEND.

Icterica LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 287, 1873. 3 species. Type, *Trypeta seriata* LOEW, the first species, by present designation.

Ida DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 389, 1863. 1 species. Type, *Musca rustica* FABRICIUS (as *petiolata*, new species). Equals *Dexia* MEIGEN, 1826.

Idana LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 115, 1873. 1 species. Type, *Ortalis marginata* SAY.

Idioneura PHILIPPI, Verh. Zool.-Bot. Ges. Wien, vol. 15, p. 615, 1865. 1 species. Type, *Idioneura macroptera* PHILIPPI. Equals *Symplecta* MEIGEN, 1830.

Idioplasta OSTEN SACKEN, Cat. Dipt. N. Amer., p. 222, 1878. Change of name for *Protoplasa* OSTEN SACKEN, 1860, under the erroneous impression that it interferes with *Protoplasa* LEIDY, 1879. Type, *Protoplasa fitchii* OSTEN SACKEN. Equals *Protoplasa* OSTEN SACKEN, 1860.

Idiotypa LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 183, 1873. 1 species. Type, *Idiotypa appendiculata* LOEW. Not *Idiotypa* FÆRSTER, 1856. Equals *Neoidiotypa* OSTEN SACKEN, 1878.

Illigeria DESVOIDY, Essai Myod., p. 273, 1830. 1 species (as 2). Type, *Musca roralis* LINNÆUS. Equals *Melanophora* MEIGEN, 1803.

Ilythea HALIDAY, Ann. Nat. Hist., vol. 3, p. 408, 1839. 1 species. Type, *Ephydra pilota* CURTIS. Syn., *Epipela* STENHAMMER, 1844.

Imatisma MACQUART, Dipt. Exot., vol. 2, pt. 2, p. 67, 1842. 2 species. Type, *Eristalis posticata* FABRICIUS, the first species, by original designation. Equals *Mallota* MEIGEN, 1822.

Iphis MEIGEN, Nouv. Class. Mouch., p. 27, 1800.* No species. Equals *Dolichopus* LATREILLE. Type, *Musca unguolata* LINNÆUS. Equals *Dolichopus* LATREILLE, 1796.

Ischiodonta LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1328, 1864. 2 species (as 3). Type, *Myopa fasciata* MEIGEN, the first species, by present designation. Equals *Stomoxoides* SCHÆFFER, 1766.

Ischnomyia LOEW, Berliner Ent. Zeitschr., vol. 7, p. 325, 1863. 1 species. Type, *Diastata? albicosta* WALKER (as *vittula*, new species).

Isogaster LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1114, 1864. 1 species. Type, *Borborus nigrifemoratus* MACQUART. Equals *Copromyza* FALLEN, 1810.

Isoglossa COQUILLETT, Can. Ent., vol. 27, p. 125, 1895. 1 species. Type, *Isoglossa hastata* COQUILLETT. Not *Isoglossa* CASEY, 1893. Equals *Eucoronomyia* TOWNSEND, 1908.

Isomera DESVOIDY, Ann. Soc. Ent. France for 1851, p. 315, 1851. 2 species. Type, *Rhedia sicula* DESVOIDY (as *Reaumeria blondeli* DESVOIDY), the first species, by present designation. Equals *Salmacia* MEIGEN, 1800.

Isopenthes OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 96, 1886. 2 species. Type, *Isopenthes jennickeana* OSTEN SACKEN, the second species, by present designation. Equals *Villa* LIOY, 1864.

Isoplastus SKUSE, Proc. Linn. Soc. N. S. Wales, ser. 2, vol. 4, p. 279, 1889. 3 species. Type, *Isoplastus notabilis* SKUSE, the first species, by present designation.

Isostomyia COQUILLETT, Class. Mosq., p. 16, 1906. 1 species. Type, *Aedes perturbans* WILLISTON.

Istoglossa RONDANI, Dipt. Ital. Prodr., vol. 1, p. 77, 1856. 1 species. Type, *Istoglossa puella* RONDANI. Equals *Clausicella* RONDANI, 1856.

Itamus LOEW, Linn. Ent., vol. 4, p. 84, 1849. 4 species. Type, *Asilus cyanurus* LOEW, the first species, by present designation. Not *Itamus* SCHMIDT-GÆBEL, 1846. Equals *Neoitamus* OSTEN SACKEN, 1878.

Iteaphila ZETTERSTEDT, Ins. Lapp., p. 540, 1838. 2 species. Type, *Iteaphila macquarti* ZETTERSTEDT, the first species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 251. Syn., *Steleocheta* BECKER, 1887.

Itonida MEIGEN, Nouv. Class. Mouch., p. 19, 1800.* No species. *Cecidomyia* MEIGEN, 1803, is a change of name. Type, *Tipula pini* DE GEER. Syn., *Cecidomyia* MEIGEN, 1803; *Diplosis* LOEW, 1851.

Janetiella KIEFFER, Syn. Cec. Eur. Alger., p. 23, 1898. 3 species. Type, *Cecidomyia thymi* KIEFFER, the first species, by present designation.

Janthinosoma ARRIBALZAGA, Rev. Mus. La Plata, vol. 1, p. 394, 1891. 1 species. Type, *Culex discruciens* WALKER. Syn., *Conchyliastes* THEOBALD, 1901.

Javetia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1115, 1863. 1 species (as 3). Type, *Tachina chalconota* MEIGEN. Equals *Macquartia* DESVOIDY, 1830.

Joannisia KIEFFER, Bull. Soc. Ent. France for 1894, p. 175, 1894. 2 species. Type, *Joannisia aurantiaca* KIEFFER, the first species, by present designation.

Joblotia BLANCHARD, Compt. Rend. Soc. Biol., vol. 53, p. 1046, Dec. 6, 1901. Change of name for *Trichoprosopon* THEOBALD, July 15, 1901, under the mistaken idea that this is preoccupied by *Trichoprosopus* MACQUART, 1843. Type, *Trichoprosopon nivipes* THEOBALD. Equals *Trichoprosopon* THEOBALD, July 15, 1901.

Johannseniella WILLISTON, Journ. N. Y. Ent. Soc., vol. 15, p. 1, 1907. Change of name for *Ceratolophus* KIEFFER, 1899, not of BOCOURT, 1873. Type, *Ceratopogon femorata* MEIGEN. Equals *Serromyia* MEIGEN, 1818.

Johnsonia COQUILLETT, Proc. Acad. Nat. Sci. Phila. for 1895, p. 316, 1895. 1 species. Type, *Johnsonia elegans* COQUILLETT.

Johnsonomyia FELT, 23d Rep. State Ent. N. Y., p. 417, 1908. 3 species. Type, *Johnsonomyia rubra* FELT, the last species, by original designation.

Jurinella BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 132, 1889. 1 species. Type, *Jurinia caeruleonigra* MACQUART. Syn., *Pseudohystricia* BRAUER and BERGENSTAMM, 1889; *Eujurinia* TOWNSEND, 1908.

Jurinia DESVOIDY, Essai Myod., p. 34, 1830. 10 species (as 12). Type, *Jurinia gagatea* DESVOIDY, the fifth species, by present designation.

Karshomyia FELT, 23d Rep. State Ent. N. Y., p. 398, 1908. 1 species. Type, *Mycodiplosis vibarni* FELT.

Keratocera DESVOIDY, Essai Myod., p. 788, 1830. 5 species (as 7). Type, *Notiphila cinerea* FALLÉN (as 1 *palustris*, 3 *trapæ* and 4 *fulvicornis*, new species), by present designation. Equals *Notiphila* FALLÉN, 1810.

Keroplatus BOSCH, Actes Soc. Hist. Nat. Paris, vol. 1, pt. 1, p. 42, 1792. 1 species. Type, *Keroplatus tipuloides* BOSCH. Syn., *Cerotelion* RONDANI, 1856.

Kirbya DESVOIDY, Essai Myod., p. 267, 1830. 1 species (as 2). Type, *Tachina mærens* MEIGEN (as *vernalis* and *hiemalis*, new species). Equals *Rhinophora* DESVOIDY, 1830.

Klugia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 787, 1863. 1 species (as 3). Type, *Tachina marginata* MEIGEN. Equals *Voria* DESVOIDY, 1830.

Kockia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 818, 1863. 2 species. Type, *Kockia claripennis* DESVOIDY, the first species, by present designation. Equals *Phyto* DESVOIDY, 1830.

Labidomyia STEPHENS, Syst. Cat. Brit. Ins., vol. 2, p. 239, 1829. 5 species. Type, *Tipula bipunctata* LINNÆUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 126. Equals *Culicoides* LATREILLE, 1809.

Labigastera MACQUART, Recueil Soc. Sci. Arts Lille for 1834, p. 244, 1834. 2 species. Type, *Tachina aurifrons* MEIGEN (as *Clelia agilis* DESVOIDY), the second species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 76. Equals *Dionæa* DESVOIDY, 1830.

Laccoprosopa TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 365, 1891. 1 species. Type, *Laccoprosopa sarcophagina* TOWNSEND. Equals *Brachicoma* RONDANI, 1856.

Lachnomma TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 103, 1892. 1 species. Type, *Atrophopoda singularis* TOWNSEND (as *magnicornis*, new species). Equals *Paradidyma* BRAUER and BERGENSTAMM, 1891.

Lactistomyia MELANDER, Trans. Amer. Ent. Soc., vol. 28, p. 250, 1902. 1 species. Type, *Lactistomyia insolita* MELANDER. Equals *Noeza* MEIGEN, 1800.

Lambertia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 30, 1863. 1 species. Type, *Blondelia pallidipalpis* DESVOIDY. Equals *Sturmia* DESVOIDY, 1830.

Lampetia MEIGEN, Nouv. Class. Mouch., p. 34, 1800.* No species. *Merodon* MEIGEN, 1803, is a change of name. Type, *Syrphus clavipes* FABRICIUS. Syn., *Meron* MEIGEN, 1803.

Lampremis WHEELER and MELANDER, Biol. Centr.-Amer., Dipt., vol. 1, p. 366, 1901. 6 species. Type, *Empis chichimeca* WHEELER and MELANDER, the fourth species, by designation of COQUILLET, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 252.

Lampria MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 60, 1838. 2 species. Type, *Laphria clavipes* FABRICIUS, the second species, by present designation.

Laphria MEIGEN, Nouv. Class. Mouch., p. 25, 1800.* No species. In Illiger's Mag., vol. 2, 1803, p. 270, 6 species. Type, *Asilus gibbosus* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 443. Syn., *Ropalocera* MEIGEN, 1820.

Laphystia LOEW, Linn. Ent., vol. 2, p. 538, 1847. 1 species. Type, *Laphystia sabulicola* LOEW.

Larvævora MEIGEN, Nouv. Class. Mouch., p. 38, 1800.* No species. *Tachina* MEIGEN, 1803, is a change of name. Type, *Musca grossa* LINNÆUS. Syn., *Tachina* MEIGEN, 1803; *Echinomyia* LATREILLE, 1805; *Faunia* DESVOIDY, 1830; *Cnephaliodes* BRAUER and BERGENSTAMM, 1891; *Pareudora* WACHTL, 1894; *Nowickia* WACHTL, 1894; *Pararchytas* BRAUER and BERGENSTAMM, 1894; *Eupeleteria* TOWNSEND, 1908.

Lasia WIEDEMANN, Anal. Ent., p. 11, 1824.* 1 species. Type, *Lasia splendens* WIEDEMANN.

Lasiargyra MIK, Jahresb. k. k. Akad. Gymnas., p. 5, 1878. No species. *Musca diaphana* FABRICIUS, being one of the commonest species which possesses the generic characters mentioned, may be taken as the type. Type, *Musca diaphana* FABRICIUS. Equals *Porphyrus* MEIGEN, 1824.

Lasiomastix OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 233, 1860. 1 species. Type, *Limnobia macrocera* SAY. Equals *Phylidorea* BIGOT, 1854.

Lasiona WULF, Biol. Centr.-Amer., Dipt., vol. 2, p. 127, 1890. 1 species. Type, *Lasiona multisetosa* WULF.

Lasionera COQUILLET, Journ. N. Y. Ent. Soc., vol. 3, p. 50, 1895. 2 species. Type, *Lasionera johnsoni* COQUILLET, the first species, by present designation.

Lasiophthicus RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1844, p. 459, 1844. 1 species. Type, *Musca pyrastris* LINNÆUS. Equals *Scæva* FABRICIUS, 1805.

Lasiopogon LOEW, Linn. Ent., vol. 2, p. 508, 1847. 3 species. Type, *Dasypogon pilosellus* LOEW (as *hirtellus* MEIGEN), the second species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 156. Syn., *Daulopogon* LOEW, 1874.

Lasiops MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 323, 1838. 5 species. Type, *Musca hirticeps* FALLÉN, the fourth species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 138. Equals *Hydrotæa* DESVOIDY, 1830. (*Lasiops* of authors equals *Opsolasia*, new name.)

Lasioptera MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 88, 1818. 4 species. Type, *Cecidomyia albipennis* MEIGEN, the third species, by present designation. Syn., *Dio-myza* MEIGEN, 1818.

Lasiosoma WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 748, 1863. 13 species. Type, *Sciophila pilosa* MEIGEN, the fourth species, by present designation. Equals *Sciophila* MEIGEN, 1818.

Lastaurus LOEW, Bemerk. Asiliden, p. 11, 1851. 2 species. Type, *Dasypogon anthracinus* LOEW, the first species, by present designation. Syn., *Morimna* WALKER, 1851.

Lathyrrophthalmus MIK, Wien. Ent. Zeit., vol. 16, p. 114, 1897. 1 species. Type, *Conops æneus* SCOPOLI. Equals *Tubifera* MEIGEN, 1800.

Latreillia DESVOIDY, Essai Myod., p. 104, 1830. 5 species (as 10). Type, *Musca bifasciata* FABRICIUS, the first species, by present designation. Not *Latreillia* ROUX, 1827. Equals *Belvosia* DESVOIDY, 1830.

Latreillimyia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 105, 1908. Change of name for *Latreillia* DESVOIDY, 1830, not of ROUX, 1827. Type, *Musca bifasciata* FABRICIUS. Equals *Belvosia* DESVOIDY, 1830.

Lauxania LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 390, 1805. 1 species. Type, *Musca cylindricornis* FABRICIUS.

Laverania THEOBALD, Journ. Trop. Med., vol. 5, p. 183, June 16, 1902. 1 species. Type, *Anopheles argyritarsis* DESVOIDY. Not *Laverania* GRASSI and FELETTI, 1890. Equals *Cellia* THEOBALD, June 16, 1902.

Leia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 253, 1818. 10 species. Type, *Leia fascipennis* MEIGEN, the fifth species, by designation of CURTIS, Brit. Ent., 1837, p. 645. Syn., *Lejomya* RONDANI, 1856; *Lejosoma* RONDANI, 1856; *Glaphyrop-tera* WINNERTZ, 1863; *Neoglaphyrop-tera* OSTEN SACKEN, 1878. (*Leia* of authors equals *Rondaniella*, JOHANNSEN.)

Lejogaster RONDANI, Dipt. Ital. Prodr., vol. 2, p. 166, 1857. 1 species. Type, *Chrysogaster splendida* MEIGEN (as *tarsatus* MEIGEN). Equals *Chrysogaster* MEIGEN, 1800.

Lejomya RONDANI, Dipt. Ital. Prodr., vol. 1, p. 195, 1856. 1 species. Type, *Mycetophila bimaculata* MEIGEN. Equals *Leia* MEIGEN, 1818.

Lejops RONDANI, Dipt. Ital. Prodr., vol. 2, p. 33, 1857. 1 species. Type, *Mallota vittata* MEIGEN. Equals *Helophilus* MEIGEN, 1822.

Lejosoma RONDANI, Dipt. Ital. Prodr., vol. 1, errata, 1856. Change of name of *Lejomya* RONDANI, 1856. Type, *Mycetophila bimaculata* MEIGEN. Equals *Leia* MEIGEN, 1818.

Lemtopeza MACQUART, Ins. Dipt. Nord France, Separata, p. 143, 1827. 1 species. Type, *Ocydromia flavipes* MEIGEN (as *flavipes*, new species).

Lentiphora DESVOIDY, Essai Myod., p. 656, 1830. 1 species. Type, *Lentiphora flaveola* DESVOIDY. Syn., *Tephrochlamys* LOEW, 1862.

Lepidanthrax OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 107, 1886. 3 species. Type, *Anthrax disjuncta* WIEDEMANN, the first species, by present designation.

Lepidomyia BIGOT, Ann. Soc. Ent. France for 1857, p. 557, 1857. 1 species. Type, *Empis melanocephala* FABRICIUS (as *Hemerodromia mantispa* MEIGEN). Equals *Hemerodromia* MEIGEN, 1822.

Lepidomyia LOEW, Berliner Ent. Zeitschr., vol. 8, p. 69, 1864. 1 species. Type, *Lepidomyia calopus* LOEW. Syn., *Lepromyia* WILLISTON, 1886; *Lepidostola* MIK, 1886.

Lepidophora WESTWOOD, Lond. Edinb. Philos. Mag., vol. 6, p. 447, 1834. 1 species. Type, *Ploas ægeriiformis* GRAY.

Lepidoplatys COQUILLET, Science, vol. 23, p. 314, 1906. 1 species. Type, *Culex squamiger* COQUILLET.

Lepidosia COQUILLET, Science, vol. 23, p. 314, 1906. 1 species. Type, *Culex cyanescens* COQUILLET.

Lepidostola MIK, Wien. Ent. Zeit., vol. 5, p. 278, Oct., 1886. Change of name for *Lepidomyia* LOEW, 1864, under the mistaken impression that it is preoccupied by *Lepidomyia* BIGOT, 1857. Type, *Lepidomyia calopus* LOEW. Equals *Lepidomyia* LOEW, 1864.

Lepiselaga MACQUART, Dipt. Exot., vol. 1, pt. 1, p. 153, 1838. 1 species. Type, *Hæmatopota crassipes* FABRICIUS (as *Tabanus lepidota* WIEDEMANN). Equals *Hadrus* PERTY, 1834.

Lepopteryx SPEISER, Arch. Natur. for 1900, p. 53, 1900. 2 species. Type, *Lipoptena phyllostomatis* PERTY, the first species, by original designation. Equals *Aspidoptera* COQUILLET, 1899.

Lepromyia WILLISTON, Synops. N. Amer. Syrph., p. 31, 1886. Change of name for *Lepidomyia* LOEW, under the mistaken impression that the latter is preoccupied by *Lepidomyia* BIGOT. Type, *Lepidomyia calopus* LOEW. Equals *Lepidomyia* LOEW, 1864.

Leptina MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, pl. 65, fig 10, 1830. 1 species. Type, *Tipula albipes* STROM (as *Dolichopeza sylvicola* CURTIS). Equals *Dolichopeza* CURTIS, 1825.

Leptis FABRICIUS, Syst. Antliatorum, p. 69, 1805. Change of name of *Rhagio* FABRICIUS, 1775, under the mistaken impression that it is preoccupied by *Rhagium* FABRICIUS, 1775. Type, *Musca scolopacea* LINNÆUS. Equals *Rhagio* FABRICIUS, 1775.

Leptocera OLIVIER, Mem. Soc. Agric. Dep. Seine, vol. 16, p. 16, 1813.* 1 species. Type, *Leptocera nigra* OLIVIER. Syn., *Nerea* DESVOIDY, 1830; *Bacchis* DESVOIDY, 1830; *Limosina* MACQUART, 1835; *Gonioneura* RONDANI, 1880; *Elachisoma* RONDANI, 1880.

Leptochilus LOEW, Berliner Ent. Zeitschr., vol. 16, p. 254, 1872. 1 species. Type, *Leptochilus modestus* LOEW. Not *Leptochilus* SAUSSURE, 1852. Equals *Epacmus* OSTEN SACKEN, 1887.

Leptocorypha ALDRICH, Trans. Ent. Soc. Lond. for 1896, p. 315, 1896. 1 species. Type, *Leptocorypha pavo* ALDRICH.

Leptoda WULP, Tijdschr. Ent., vol. 28, p. 196, 1885. 2 species. Type, *Dexia gracilis* WIEDEMANN, the first species, by designation of WULP, Biol. Centr.-Amer., Dipt., vol. 2, 1891, p. 250.

Leptodiplosis KIEFFER, Bull. Soc. Ent. France for 1894, p. 28, 1894. 5 manuscript species. Type, *Leptodiplosis septemguttata* KIEFFER (equals *Cecidomyia pictipennis* PERRIS, 1870, not of MEIGEN, 1830), the second species, by designation of KIEFFER, Bull. Soc. Ent. France, 1894, page cclxxx. Syn., *Coprodiplosis* KIEFFER, 1894.

Leptogaster MEIGEN, Illiger's Mag., vol. 2, p. 269, 1803. 1 species. Type, *Asilus cylindricus* DE GEER (as *tipuloides* FABRICIUS). Syn., *Gonypes* LATREILLE, 1805.

Leptomorphus CURTIS, Brit. Ins., p. 365, 1831. 1 species. Type, *Leptomorphus walkeri* CURTIS.

Leptomydas GERSTÄCKER, Ent. Zeit. Stettin, vol. 29, p. 81, 1868. 8 species. Type, *Mydas lusitanicus* WIEDEMANN, the first species, by present designation.

Leptomyza MACQUART, Hist. Nat., Dipt., vol. 2, p. 580, 1835. Change of name for *Anthomyza* FALLEN, 1810, supposed to interfere with *Anthomyia* MEIGEN, 1803. Type, *Anthomyza gracilis* FALLEN. Equals **Anthomyza** FALLEN, 1810.

Leptophora SIX, Tijdschr. Ent., vol. 21, p. 185, 1878. 1 species. Type, *Phora galeata* HALIDAY (as *perpusilla*, new species). Equals **Metopina** MACQUART, 1835.

Leptopus FALLEN, Monogr. Dolich. Sveciæ, p. 23, 1823. 4 species. Type, *Dolichopus contristans* WIEDEMANN, the third species, by present designation. Not *Leptopus* LATREILLE, 1809. Equals **Sciapus** ZELLER, 1842.

Leptopus HALIDAY, Zool. Journ., vol. 5, p. 358, 1831. 2 species. Type, *Medetera ornata* HALIDAY, the second species, by present designation. Not *Leptopus* LATREILLE, 1809. Equals **Xanthochlorus** LOEW, 1857.

Leptorhethum ALDRICH, Kansas Univ. Quart., vol. 2, p. 50, 1893. 1 species. Type, *Leptorhethum angustatum* ALDRICH.

Leptorhina STEPHENS, Syst. Cat. Brit. Ins., vol. 2, p. 243, 1829. 1 species. Type, *Limnobia longirostris* WIEDEMANN. Equals **Megarhina** ST. FARGEAU and SERVILLE, 1828.

Leptosceles HALIDAY, Ent. Mag., vol. 1, p. 160, 1833. 3 species. Type, *Leptosceles guttata* HALIDAY, the first species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 252. Equals **Dolichocephala** MACQUART, 1823.

Leria DESVOIDY, Essai Myod., p. 653, 1830. 7 species. Type, *Musca serrata* LINNÆUS (as *fenestrarum*, new species), the fourth species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 103. Equals **Heleomyza** FALLEN, 1810.

Leskia DESVOIDY, Essai Myod., p. 100, 1830. 1 species. Type, *Tachina aurea* FALLEN (as *flavescens*, new species). Syn., *Myobia* DESVOIDY, 1830; *Hebia* DESVOIDY, 1830; *Solieria* DESVOIDY, 1848; *Orellia* DESVOIDY, 1848; *Pyrrosia* RONDANI, 1856; *Anthoica* RONDANI, 1861; *Chremia* DESVOIDY, 1863.

Leskiomima BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 372, 1891. 1 species. Type, *Stomoxys tenera* WIEDEMANN.

Lesticocampa DYAR and KNAB, Journ. N. Y. Ent. Soc., vol. 14, p. 226, 1906. 1 species. Type, *Wyeomyia lunata* THEOBALD.

Lestomyia WILLISTON, Trans. Amer. Ent. Soc., vol. 11, p. 19, 1883. 2 species. Type, *Clavator sabulonum* OSTEN SACKEN, the first species, by original designation.

Lestophonus WILLISTON, Ins. Life, vol. 1, p. 21, 1888. 1 species. Type, *Lestophonus iceryæ* WILLISTON. Equals **Cryptochetum** RONDANI, 1875.

Lestremia MACQUART, Rec. Trav. Soc. Sci. Lille for 1826, p. 173, 1826. 1 species. Type, *Lestremia cinerea* MACQUART. Syn., *Mimosciara* RONDANI, 1840; *Cecidogona* LOEW, 1844; *Furcinerva* RONDANI, 1846; *Yposatæa* RONDANI, 1856.

Leucomelina MACQUART, Dipt. Exot., Suppl. 4, p. 261, 1851. 1 species. Type, *Leucomelina pica* MACQUART.

Leucophenga MIK, Wien. Ent. Zeit., vol. 5, p. 317, 1886. 1 species. Type, *Drosophila maculata* DUFOUR.

Leucophora DESVOIDY, Essai Myod., p. 562, 1830. 5 species. Type, *Leucophora cinerea* DESVOIDY, the third species, by designation of COQUILLETT, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 138. Syn., *Ocromyia* LIOY, 1864; *Hylephila* RONDANI, 1877; *Hamomyia* RONDANI, 1877.

Leucopis MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 133, 1830. 4 species. Type, *Leucopis annulipes* ZETTERSTEDT (as *griseola* MEIGEN), the first species, by designation of BLANCHARD, Hist. Nat. Ins., vol. 3, 1840, p. 627.

Leucostola LOEW, Neue Beitr., vol. 5, p. 39, 1857. 1 species. Type, *Dolichopus vestita* WIEDEMANN.

Leucostoma MEIGEN, Illiger's Mag., vol. 2, p. 279, 1803. No species. In his Syst. Besch., vol. 4, 1824, p. 234, 1 species. Type, *Ocyptera simplex* FALLÉN. Syn., *Clelia* DESVOIDY, 1830; *Psalida* RONDANI, 1856; *Calyptidia* DESVOIDY, 1863.

Leucozona SCHINER, Wien. Ent. Monatschr., vol. 4, p. 214, 1860. 1 species. Type, *Musca lucorum* LINNÆUS. Equals **Syrphus** FABRICIUS, 1775.

Liancalus LOEW, Neue Beitr., vol. 5, p. 22, 1857. 2 species. Type, *Musca virens* SCOPOLI, the first species, by present designation. Equals **Orthoceratium** SCHRANK, 1803.

Lilæa WALKER, Ins. Saund., Dipt., p. 11, 1850. 2 species. Type, *Pangonius luridus* WALKER, the second species, by present designation. Equals **Pangonius** LATREILLE, 1802.

Limatus THEOBALD, Monogr. Culic., vol. 2, p. 349, 1901. 1 species. Type, *Limatus durhamii* THEOBALD. Syn., *Simondella* LAVERAN, 1902.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 129. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 129. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 129. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 129. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 129. Equals **Amphinome** MEIGEN, 1800.

Limnobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 116, 1818. Change of name for *Limonia* MEIGEN, 1803, because the latter name has another meaning beside that intended. Type, *Tipula tripunctata* FABRICIUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 129. Equals **Amphinome** MEIGEN, 1800.

Lipoptena NITZSCH, Germ. Mag. Ent., vol. 3, p. 310, 1818. 1 species. Type, *Pediculus cervi* LINNÆUS (as *cervina* PANZER). Syn., *Hæmobora* CURTIS, 1824; *Ornithobia* MEIGEN, 1830; *Alcephagus* GIMMERTHAL, 1845.

Liriope MEIGEN, Nouv. Class. Mouch., p. 14, 1800.* No species. *Ptychoptera* MEIGEN, 1803, is a change of name. Type, *Tipula contaminata* LINNÆUS. Syn., *Ptychoptera* MEIGEN, 1803; *Ctenoceria* RONDANI, 1856.

Lisella DESVOIDY, Essai Myod., p. 649, 1830. 1 species. Type, *Musca flava* LINNÆUS (as *flava*, new species). Equals *Chyromya* DESVOIDY, 1830.

Lispe LATREILLE, Precis, p. 169, 1796. No species. In 1802, 1 species. Type, *Musca tentaculata* DE GEER.

Lispidea COQUILLETT, Journ. N. Y. Ent. Soc., vol. 3, p. 51, 1895. 1 species. Type, *Lispidea palpiger* COQUILLETT.

Lissa MEIGEN, Syst. Besch. Zweifl. Ins., vol. 5, p. 370, 1826. 1 species. Type, *Ocyptera dolium* FABRICIUS. Not *Lissa* LEACH, 1815. Equals *Megamerina* RONDANI, 1861.

Listeria DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 600, 1863. 1 species. Type, *Musca lineata* FALLEN (as *agrestis*, new species). Equals *Sarcophaga* MEIGEN, 1826.

Listropoda KOLENATI, Wien. Ent. Monatschr., vol. 1, p. 62, 1857. 4 species. Type, *Listropoda blasii* KOLENATI, the second species, by present designation. Equals *Nycteribia* LATREILLE, 1796.

Litanomyia MELANDER, Trans. Amer. Ent. Soc., vol. 28, p. 231, 1902. 2 species. Type, *Sciodromia mexicana* WHEELER and MELANDER, the first species, by designation of COQUILLETT, Proc. Ent. Soc. Wash., vol. 5, 1903, p. 252. Equals *Chyromantis* RONDANI, 1856.

Litorella RONDANI, Dipt. Ital. Prodr., vol. 1, p. 101, 1856. 1 species. Type, *Ochtiphila litorella* FALLEN. Equals *Schænomyza* HALIDAY, 1833.

Litorhynchus MACQUART, Dipt. Exot., vol. 2, pt. 1, p. 78, 1840. 4 species. Type, *Litorhynchus hamatus* MACQUART, the second species, by present designation. Equals *Mima* MEIGEN, 1820.

Lixophaga TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 86, 1908. 1 species. Type, *Lixophaga parva* TOWNSEND. Equals *Tachinophyto* TOWNSEND, 1892.

Lobodiplosis FELT, 23d Rep. State Ent. N. Y., p. 397, 1908. 2 species. Type, *Micodiplosis acerina* FELT, the first species, by original designation.

Lobopteromyia FELT, 23d Rep. State Ent. N. Y., p. 389, 1908. 8 species. Type, *Cecidomyia filicis* FELT, the first species, by original designation.

Loewiella WILLISTON, Man. N. Amer. Dipt., p. 57, 1896. Change of name for *Blacodes* LOEW, 1874, not of DEJEAN, 1859. Type, *Blax bellus* LOEW. Equals *Cophura* OSTEN SACKEN, 1887.

Lonchæa FALLEN, Orthalides Sveciæ, p. 25, 1820. 3 species. Type, *Musca chorea* FABRICIUS, the second species (as *vaginalis*, new species), by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 150. Syn., *Teremyia* MACQUART, 1835; *Earomyia* ZETTERSTEDT, 1842; *Dasiops* RONDANI, 1856.

Lonchopalpus DESVOIDY, Dipt. Env. Paris, Myop., p. 35, 1853.* 1 species. Type, *Myopa dorsalis* FABRICIUS. Equals *Stomoxoides* SCHAEFFER, 1766.

Lonchoptera MEIGEN, Illiger's Mag., vol. 2, p. 272, 1803. No species. In 1824, 10 supposed species. Type, *Lonchoptera lutea* PANZER, the first species, by designation of CURTIS, Brit. Ent., 1839, p. 761. Syn., *Dipsa* FALLEN, 1810.

Longurio LOEW, Berliner Ent. Zeitschr., vol. 13, p. 3, 1869. 1 species. Type, *Longurio testaceus* LOEW.

Lophonotus MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 125, 1838. 12 species. Type, *Asilus chalcogaster* WIEDEMANN (as *auribarbis*, new species), the first species, by present designation. Not *Lophonotus* STEPHENS, 1829. Equals *Dysmachus* LOEW, 1860.

Lophoteles LOEW, Berliner Ent. Zeitschr., vol. 2, p. 110, 1858. 1 species. Type, *Lophoteles plumula* LOEW

Lordatia DESVOIDY, Essai Myod., p. 808, 1830. 2 species (as 5). Type, *Lordatia coprina* DESVOIDY, the second (fourth supposed) species, by present designation. Equals *Cypsela* MEIGEN, 1800.

Lordotus LOEW, Berliner Ent. Zeitschr., vol. 7, p. 303, 1863. 1 species. Type, *Lordotus gibbus* LOEW.

Lotobia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1114, 1864. 1 species. Type, *Borborus pallidiventris* MEIGEN. Equals *Cypsela* MEIGEN, 1800.

Loxocera MEIGEN, Illiger's Mag., vol. 2, p. 275, 1803. 1 species (as 2). Type, *Musca ichneumonea* LINNÆUS.

Lucilia DESVOIDY, Essai Myod., p. 452, 1830. 17 species (as 37). Type, *Musca cæsar* LINNÆUS, the first species, by designation of MACQUART, Recueil Soc. Sci. Arts Lille for 1833-34, p. 162. Syn., *Mya* RONDANI, 1850; *Somomya* RONDANI, 1861; *Phenicia* DESVOIDY, 1863.

Lutzia THEOBALD, Monogr. Culic., vol. 3, p. 155, 1903. 1 species. Type, *Culex bigotii* BELLARDI.

Lycastirrhyncha BIGOT, Rev. Mag. Zool. for 1859, p. 3, 1859. 1 species. Type, *Lycastirrhyncha nitens* BIGOT.

Lycia DESVOIDY, Essai Myod., p. 637, 1830. 10 species. Type, *Sapromyza rorida* FALLEN (as *flava*, new species), the first species, by present designation. Equals *Sapromyza* FALLEN, 1810.

Lycoria MEIGEN, Nouv. Class. Mouch., p. 17, 1800.* No species. *Sciara* MEIGEN, 1803, is a change of name. Type, *Tipula thomæ* LINNÆUS. Syn., *Sciara* MEIGEN, 1803; *Molobrus* LATREILLE, 1805.

Lydella DESVOIDY, Essai Myod., p. 112, 1830. 7 species (as 12). Type, *Tachina nigripes* FALLEN (as *grisescens*, new species), the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 855. Syn., *Blondelia* DESVOIDY, 1830; *Anetia* DESVOIDY, 1863; *Cyrrillia* DESVOIDY, 1863; *Picconia* DESVOIDY, 1863; *Gervaisia* DESVOIDY, 1863; *Dexodes* BRAUER and BERGENSTAMM, 1889; *Aporotachina* MEADE, 1894; *Allophorocera* HENDEL, 1901; *Paradexodes* TOWNSEND, 1908.

Lydina DESVOIDY, Essai Myod., p. 124, 1830. 1 species (as 3). Type, *Tachina ænea* MEIGEN. Syn., *Harrisia* MEIGEN, 1838; *Polidea* MACQUART, 1848; *Somoleja* RONDANI, 1865.

Lynchia WEYENBERG, Anal. Soc. Cient. Argentim. for 1881, p. 195, 1881. 1 species. Type, *Lynchia penelopes* WEYENBERG.

Lynchiella LAHILLE, Act. Trab. Congr. Med. Lat.-Amer., vol. 2, p. 13, 1904. Change of name of *Megarhinus* DESVOIDY, 1827, under the mistaken idea that the latter is preoccupied by *Megarhina* ST. FARGEAU and SERVILLE, 1828. Type, *Culex hæmorrhoidalis* FABRICIUS. Equals *Megarhinus* DESVOIDY, 1827.

Lyperosia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 93, 1856. 1 species. Type, *Conops irritans* LINNÆUS. Equals *Hæmatobia* ST. FARGEAU and SERVILLE, 1828.

Lyphe DESVOIDY, Essai Myod., p. 141, 1830. 1 species (as 2). Type, *Tachina dubia* FALLEN. Syn., *Aporomya* RONDANI, 1859; *Enthenis* DESVOIDY, 1863.

Lyroneurus LOEW, Wien. Ent. Monatschr., vol. 1, p. 38, 1857. 2 species. Type, *Lyroneurus cærulescens* LOEW, the first species, by present designation. Equals *Diaphorus* MEIGEN, 1824.

Lythia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 707, 1863. 1 species. Type, *Lythia flavicornis* DESVOIDY. Equals *Ceranthia* DESVOIDY, 1830.

Lytogaster BECKER, Berliner Ent. Zeitschr., vol. 41, p. 202, 1896. 1 species. Type, *Philygria abdominalis* STENHAMMER.

Macellocerus MIK, Jahresb. k.-k. Akad. Gymas., p. 3, 1878. 1 species. Type, *Tachytrechus mæchus* LOEW. Equals *Tachytrechus* HALIDAY, 1851.

Machæra RONDANI, Dipt. Ital. Prodr., vol. 3, p. 159, 1859. 1 species. Type, *Tachina concinnata* MEIGEN (as *serriventris*, new species). Equals *Compsilura* BOUCHÉ, 1834.

Machimus LOEW, Linn. Ent., vol. 4, p. 1, 1849. 15 species. Type, *Asilus chrysitis* MEIGEN, the second species, by present designation.

Macquartia DESVOIDY, Essai Myod., p. 204, 1830. 5 species (as 8). Type, *Tachina chalconota* MEIGEN (as *germanica* and *viridescens*, new species), the fourth and fifth supposed species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 65. Syn., *Amedea* DESVOIDY, 1830; *Albinia* DESVOIDY, 1830; *Gymnopsis* RONDANI, 1859; *Cleonice* DESVOIDY, 1863; *Bebricia* DESVOIDY, 1863; *Javetia* DESVOIDY, 1863; *Pherecida* DESVOIDY, 1863; *Rondanimyia* TOWNSEND, 1908.

Macrocera MEIGEN, Illiger's Mag., vol. 2, p. 261, 1803. No species. In his Klass. Beschr. Zweifl. Ins., 1804, pp. 46, 47, 3 species. Type, *Macrocera lutea* MEIGEN, the first species, by designation of CURTIS, Brit. Ent., 1837, p. 637. Equals *Euphrosyne* MEIGEN, 1800.

Macroceromys BIGOT, Bull. Soc. Ent. France for 1877, p. 73, 1877. 1 species. Type, *Macroceromys fulviventris* BIGOT. Equals *Solva* WALKER, 1860.

Macrochetum RONDANI, Dipt. Ital. Prodr., vol. 1, p. 127, 1856. 1 species. Type, *Oscinis cornuta* FALLEN. Equals *Crassiseta* VON ROSER, 1840.

Macrochira MEIGEN, Illiger's Mag., vol. 2, p. 278, 1803. 1 species. Type, *Musca mantis* DE GEER (as *manicata* FABRICIUS). Equals *Ochthera* LATREILLE, 1802.

Macrochira ZETTERSTEDT, Ins. Lapp., p. 784, 1838. 1 species. Type, *Heteromyza flava* MEIGEN (as *flava*, new species). Not *Machrochira* MEIGEN, 1803. Equals *Clusia* HALIDAY, 1838.

Macromeigenia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 311, 1891. 1 species. Type, *Tachina chrysoprocta* WIEDEMANN.

Macrometopa BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 117, 1889. 1 species. Type, *Microphthalma calogaster* BIGOT (as *mexicana*, new species).

Macronevra MACQUART, Hist. Nat., Dipt., vol. 1, p. 146, 1834. 1 species. Type, *Mycetobia ferruginosa* MEIGEN (as *winthemi*, new species). Equals *Diadocidia* RUTHE, 1831.

Macronichia RONDANI, Dipt. Ital. Prodr., vol. 3, p. 229, 1859. 1 species. Type, *Miltogramma unguans* PANDELLE (as *Tachina agrestis* FALLEN). Equals *Amobia* DESVOIDY, 1830.

Macronix BIGOT, Ann. Soc. Ent. France for 1857, p. 549, 1857. 1 species. Type, *Dasypogon longiungulatus* MACQUART. Equals *Dicranus* LOEW, 1851.

Macroptera LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 224, 1864. 1 species. Type, *Limnobia macroptera* MACQUART. Equals *Ula* HALIDAY, 1833.

Macrorrhyncha WINNERTZ, Ent. Zeit. Stettin, vol. 7, p. 16, 1846. 1 species. Type, *Macrorrhyncha flava* WINNERTZ. Equals *Asindulum* LATREILLE, 1805.

Macrosargus BIGOT, Ann. Soc. Ent. France for 1879, p. 187, 1879. Change of name of *Pedicella* BIGOT, 1856. Type, *Macrosargus tenuiventris* BIGOT. Equals *Pedicella* BIGOT, 1856.

Macrostenomyia HENDEL, Wien. Ent. Zeit., vol. 26, p. 98, 1907. Change of name for *Stenomacra* LOEW, 1873, not of STAL, 1870. Type, *Sepsis guerini* BIGOT. Syn., *Stenomacra* LOEW, 1873, preoccupied.

Macrostomus WIEDEMANN, Zool. Mag., vol. 1, pt. 1, p. 60, 1817. 1 species. Type, *Hybos ferrugineus* FABRICIUS. Equals *Dionnæa* MEIGEN, 1800.

Macrostyla LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1126, 1864. 1 species. Type, *Chlorops plumiger* MEIGEN. Equals *Botanobia* LIOY, 1864.

Macrurus LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1313, 1864. 1 species. Type, *Agromyza latipes* MEIGEN. Not *Macrurus* BONAPARTE, 1841. Equals *Desmometopa* LOEW, 1865.

Madiza FALLEN, Spec. Ent. Meth. Exh., p. 19, 1810. No species. In 1820, 5 species. Type, *Madiza oscinina* FALLEN, the second species, by designation of RONDANI, Dipt.

Ital. Prodr., vol. 1, p. 128, 1856. Syn., *Siphonella* MACQUART, 1835; *Siphunculina* RONDANI, 1856; *Eurinella* MEUNIER, 1893.

Mækistocera WIEDEMANN, Dipt. Exot., p. 41, 1821. 2 species. Type, *Tipula filipes* FABRICIUS, the second species, by designation of MACQUART, Dipt. Exot., vol. 1, pt. 1, 1838, p. 59.

Mallophora MACQUART, Hist. Nat., Dipt., vol. 1, p. 300, 1834. 5 species. Type, *Asilus bomboides* WIEDEMANN, the second species, by present designation.

Mallota MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 377, 1822. 3 species. Type, *Syrphus fuciformis* FABRICIUS, the third species, by designation of RONDANI, Nuovi Ann. Sci. Nat. (Bologna), 1844, p. 452. Syn., *Imatisma* MACQUART, 1842; *Zetterstedtia* RONDANI, 1844.

Mancia COQUILLET, Can. Ent., vol. 18, p. 159, 1886. 1 species. Type, *Mancia nana* COQUILLET.

Manota WILLISTON, Trans. Ent. Soc. Lond. for 1896, p. 260, 1896. 1 species. Type *Manota defecta* WILLISTON.

Manson BLANCHARD, Comp. Rend. Soc. Biol. for 1901, p. 1046, 1901. Change of name for *Panoplites* THEOBALD, 1900, not of GOULD, 1853. Type, *Culex titillans* WALKER. Equals *Tæniorhynchus* ARRIBALZAGA, 1891.

Mantipeza RONDANI, Dipt. Ital. Prodr., vol. 1, p. 148, 1856. 1 species. Type, *Tachydromia præcatoria* FALLEN (as *Hemerodromia monostigma* MEIGEN). Equals *Chelifera* MACQUART, 1823.

Maravigna LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 891, 1864. 1 species. Type, *Tachina obsoleta* MEIGEN (as *clausa* MACQUART). Equals *Onesia* DESVOIDY, 1830.

Marginomyia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 147, 1818. 1 species. Type, *Limnobia cinerascens* MEIGEN. Syn., *Dicranoptycha* OSTEN SACKEN, 1860.

Marshamia DESVOIDY, Essai Myod., p. 57, 1830. 1 species (as 2). Type, *Tachina comta* FALLEN. Equals *Bonnetia* DESVOIDY, 1830.

Masicera MACQUART, Rec. Trav. Soc. Sci. Lille for 1834, p. 285, 1834. 10 species. Type, *Tachina sylvatica* FALLEN, the first species, by designation of Desvoidy, Hist. Nat. Dipt., 1863, p. 872 (as *Phryxe pavoniae* DESVOIDY).

Masiphyia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 313, 1891. 1 species. Type, *Masiphyia brasiliiana* BRAUER and BERGENSTAMM. Equals *Biomyia* RONDANI, 1856.

Masipoda BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 162, 1889. 1 species. Type *Exorista rufilatera* RONDANI (as *geminata*, new species). Equals *Winthemia* DESVOIDY, 1830.

Masistylum BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 125, 1893. 1 species. Type, *Pachystylum arcuatum* MIK.

Mauromyia COQUILLET, Rev. Tach., p. 51, 1897. 1 species. Type, *Mauromyia pulla* COQUILLET.

Mayetia KIEFFER, Misc. Ent., vol. 4, p. 5, 1896. 1 species. Type, *Cecidomyia destructor* SAY. Equals *Phytophaga* RONDANI, 1840.

Meckelia DESVOIDY, Essai Myod., p. 714, 1830. 2 species. Type, *Musca hortulana* ROSSI (as *Oscinis elegans* DESVOIDY), the first species, by present designation. Not *Meckelia* LEUCKART, 1828. Equals *Ceroxys* MACQUART, 1835.

Medetera FISCHER, Programme Not. Mouche Carn., p. 11, 1819.* 1 species. Type, *Musca diadema* LINNÆUS (as *carnivorus*, new species). Syn., *Hydrophorus* FALLEN, 1823; *Tæchobates* HALIDAY, 1831; *Orthobates* WAHLBERG, 1844; *Anorthus* LOEW, 1850; *Oligochætus* MIK, 1878.

Medina DESVOIDY, Essai Myod., p. 138, 1830. 4 species (as 6). Type, *Tachina collaris* FALLEN (as *cylindrica*, new species), the second species, by present designation. Syn., *Degeeria* MEIGEN, 1838; *Amedoria* BRAUER and BERGENSTAMM, 1889.

Megacyttarus BIGOT, Bull. Soc. Ent. France for 1880, p. 47, 1880. 1 species. Type, *Rhamphomyia limbata* LOEW (as *argenteus*, new species). Equals *Dionnæa* MEIGEN, 1800.

Megaglossa RONDANI, Bull. Soc. Ent. Ital., vol. 1, p. 32, 1869. Change of name for *Platystoma* MEIGEN, 1803, not of KLEIN, 1753 (pre-Linnæan and not since used in the Mollusca). Type, *Musca seminationis* LINNÆUS. Equals *Platystoma* MEIGEN, 1803.

Megalomyia BIGOT, Bull. Soc. Ent. France for 1880, p. 5, 1880. 2 species. Type, *Acanthomera seticornis* WIEDEMANN, the first species, by present designation. Equals *Pantophthalmus* THUNBERG, 1819.

Megamerina RONDANI, Dipt. Ital. Prodr., vol. 4, p. 10, 1861. Change of name for *Lissa* MEIGEN, 1826, not of LEACH, 1815. Type, *Ocyptera dolium* FABRICIUS. Syn., *Lissa* MEIGEN, 1826, preoccupied.

Megametopon GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 6, No. 108, p. 5, Sept. 20, 1891. No species. In Mem. Acad. Sci. Torino for 1892, 1 species. Type, *Ophromyia nasica* WILLISTON. Syn., *Ophromyia* WILLISTON, December, 1891.

Megaparia WULP, Biol. Centr.-Amer., Dept., vol. 2, p. 240, 1891. 1 species. Type, *Megaparia venosa* WULP.

Megaphthalma BECKER, Berliner Ent. Zeitschr., vol. 39, p. 105, 1894. 2 species. Type, *Cordilura pallida* FALLEN, the first species, by original designation.

Megapollyon WALKER, List Dipt. Brit. Mus., vol. 6, p. 452, 1854. 13 species. Type, *Microstylum acutirostre* LOEW, the first species, by present designation. Equals *Microstylum* MACQUART, 1838.

Megaprosopus MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 83, 1843. 1 species. Type, *Megaprosopus rufiventris* MACQUART.

Megarhina ST. FARGEAU and SERVILLE, Encycl. Meth., vol. 10, pt. 2, p. 585, 1828. 1 species. Type, *Limnobia longirostris* MEIGEN. Syn., *Helius* ST. FARGEAU and SERVILLE, 1828; *Leptorhina* STEPHENS, 1829; *Rhamphidia* MEIGEN, 1830.

Megarhinus DESVOIDY, Mem. Soc. Hist. Nat. Paris, vol. 3, p. 412, 1827. 1 species. Type, *Culex hæmorrhoidalis* FABRICIUS. Syn., *Lynchiella* LAHILLE, 1904.

Megaselia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 137, 1856. 1 species. Type, *Phora costalis* VON ROSER (as *crassineura*, new species). Syn., *Trisometopia* LIOY, 1864; *Aphiochæta* BRUES, 1903.

Meghyperus LOEW, Ent. Zeit. Stettin, vol. 11, p. 303, 1850. 1 species. Type, *Meghyperus sudeticus* LOEW.

Megistopoda MACQUART, Ann. Soc. Ent. France for 1852, p. 332, 1852. 1 species. Type, *Megistopoda pilatei* MACQUART.

Megistostylus BIGOT, Ann. Soc. Ent. France for 1859, p. 215, 1859. 1 species. Type, *Psilopus crinicornis* WIEDEMANN.

Meigenia DESVOIDY, Essai Myod., p. 198, 1830. 2 species (as 11). Type, *Tachina floralis* FALLEN (equals the last four supposed species), by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 1065. Syn., *Spylosia* RONDANI, 1856; *Diplomera* LIOY, 1864; *Tenuicera* PANDELLE, 1896.

Meigeniella COQUILLETT, Proc. U. S. Nat. Mus., vol. 25, p. 104, 1902. 1 species. Type, *Meigeniella hinei* COQUILLETT.

Melaleuca WULP, Biol. Centr.-Amer., Dept., vol. 2, p. 247, 1891. 1 species. Type, *Melaleuca spectabilis* WULP.

Melanocheilia RONDANI, Atti Soc. Ital. Sci. Nat., vol. 9, p. 5, 1866. 1 species. Type, *Limnophora exsurda* PANDELLE (as *Aricia surda* ZETTERSTEDT). Equals *Limnophora* DESVOIDY, 1830.

Melanoconion THEOBALD, Monogr. Culic., vol. 3, p. 238, 1903. 6 species. Type, *Culex atratus* THEOBALD, the first species, by designation of DYAR, Proc. Ent. Soc. Washington, vol. 7, 1905, p. 49. Syn., *Mochlostyrax* DYAR and KNAB, April 15, 1906.

Melanodexia WILLISTON, N. Amer. Fauna, No. 7, p. 256, 1893. 1 species. Type, *Melanodexia tristis* WILLISTON.

Melanogaster RONDANI, Dipt. Ital. Prodr., vol. 2, p. 166, 1857. 4 species. Type, *Melanogaster nubilus* RONDANI, the first species, by present designation. Equals *Chrysogaster* MEIGEN, 1800.

Melanophora MEIGEN, Illiger's Mag., vol. 2, p. 279, 1803. 1 species. Type, *Musca roralis* LINNÆUS (as *grossificationis* FABRICIUS). Syn., *Paykullia* DESVOIDY, 1830; *Illigeria* DESVOIDY, 1830.

Melanophrys WILLISTON, Trans. Amer. Ent. Soc., vol. 13, p. 305, 1886. 1 species. Type, *Tachina insolita* WALKER (as *flavipennis*, new species). Syn., *Atropharista* TOWNSEND, 1892.

Melanostoma SCHINER, Wien. Ent. Monatschr., vol. 4, p. 213, 1860. 1 species. Type, *Musca mellina* LINNÆUS.

Melieria DESVOIDY, Essai Myod., p. 715, 1830. 5 species. Type, *Musca crassipennis* FABRICIUS (as *gangrenosa* DESVOIDY), the first species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 108.

Melina DESVOIDY, Essai. Myod., p. 695, 1830. 1 species. Type, *Melina riparia* DESVOIDY. Equals *Chetocera* DESVOIDY, 1830.

Melinda DESVOIDY, Essai Myod., p. 439, 1830. 2 species (as 7). Type, *Musca cognata* MEIGEN (equals six of the supposed species), by present designation. Equals *Onesia* DESVOIDY, 1830.

Melithreptus LOEW, Isis von Oken for 1840, p. 577, 1840. Change of name for *Sphærophoria* St. FARGEAU and SERVILLE, 1828, because of nearly identical older names. Type, *Musca scripta* LINNÆUS. Equals *Sphærophoria* St. FARGEAU and SERVILLE, 1828.

Melitrophus WALKER, Ins. Britt., Dipt., vol. 3, p. xxi, 1856. Change of name for *Melithreptus* LOEW, 1840, preoccupied by a genus of birds. Type, *Musca scripta* LINNÆUS. Equals *Sphærophoria* St. FARGEAU and SERVILLE, 1828.

Melophagus LATREILLE, Hist. Nat. Crust. et Ins., vol. 3, p. 466, 1802. 1 species. Type, *Hippobosca ovina* LINNÆUS. Syn., *Melophila* NITZSCH, 1818.

Melophila NITZSCH, Germ. Mag. Ent., vol. 3, p. 311, 1818. 1 species. Type, *Hippobosca ovina* LINNÆUS. Equals *Melophagus* LATREILLE, 1802.

Melpia WALKER, Ins. Saund., Dipt., p. 8, 1850. 9 species. Type, *Pangonius fulvithorax* WIEDEMANN, the third species, by present designation. Equals *Pangonius* LATREILLE, 1802.

Melusina MEIGEN, Nouv. Class. Mouch., p. 19, 1800.* No species. *Atractocera* MEIGEN, 1803, is a change of name. Type, *Simulium ornatum* MEIGEN. Syn., *Simulium* LATREILLE, 1802; *Atractocera* MEIGEN, 1803.

Merapioidus BIGOT, Bull. Soc. Ent. France for 1879, p. 50, 1879. 1 species. Type, *Merapioidus villosus* BIGOT.

Meriania DESVOIDY, Essai Myod., p. 69, 1830. 2 species (as 3). Type, *Musca puparum* FABRICIUS (as *silvatica*, new species), the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 169, 1863. Syn., *Platychnira* RONDANI, 1856.

Mericia DESVOIDY, Essai Myod., p. 64, 1830. 1 species. Type, *Mericia erigonea* DESVOIDY. Equals *Ernestia* DESVOIDY, 1830.

Merodina MACQUART, Hist. Nat., Dipt., vol. 2, p. 378, 1835. 1 species. Type, *Dacus podagrica* FABRICIUS. Equals *Richardia* DESVOIDY, 1830.

Merodon MEIGEN, Illiger's Mag., vol. 2, p. 274, 1803. 2 species. Type, *Syrphus clavipes* FABRICIUS (as *curvipes* FABRICIUS), the second species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 137. Equals *Lampetia* MEIGEN, 1800.

Meromacrus RONDANI, Studi Ent., vol. 1, p. 70, 1848. 1 species. Type, *Meromacrus ghilianii* RONDANI. Syn., *Plagiocera* MACQUART, 1842, preoccupied; *Pteroptila* LOEW, 1865.

Meromyza MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 163, 1830. 3 species. Type, *Musca saltatrix* LINNÆUS, the third species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 147.

- Meroplus* RONDANI, Bull. Soc. Ent. Ital., vol. 6, p. 170, 1874. 1 species. Type, *Nemopoda stercoraria* DESVOIDY. Equals *Nemopoda* DESVOIDY, 1830.
- Merosargus* LOEW, Verh. Zool.-Bot. Ges. Wien, vol. 5, p. 144, 1855. 4 species. Type, *Sargus obscurus* WIEDEMANN, the third species, by original designation.
- Mesembrina* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 5, p. 10, 1826. 2 species. Type, *Musca meridiana* LINNÆUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 141. Syn., *Metamesembrina* TOWNSEND, 1908.
- Mesembrinella* GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 8, No. 147, p. 4, 1893. 1 species. Type, *Mesembrinella bicolor* GIGLIO-TOS.
- Mesembrius* RONDANI, Dipt. Ital. Prodr., vol. 2, p. 50, 1857. 1 species. Type, *Helophilus peregrinus* LOEW. Equals *Helophilus* MEIGEN, 1822.
- Mesogramma* LOEW, Berliner Ent. Zeitschr., vol. 9, p. 157, 1865. 12 species. Type, *Syrphus gurgus* WALKER (as *parvula*, new species), the first species, by designation of WILLISTON, Synops. N. Amer. Syrph., 1886, p. 98. Equals *Toxomerus* MACQUART, 1855.
- Mesograptus* LOEW, Berliner Ent. Zeitschr., vol. 16, p. 290, 1872. Change of name for *Mesogramma* LOEW, 1865, under the mistaken idea that the latter is preoccupied by a genus of plants. Type, *Syrphus gurgus* WALKER. Equals *Toxomerus* MACQUART, 1855.
- Mesophila* WALKER, List Dipt. Brit. Mus., vol. 4, p. 1157, 1849. 1 species. Type, *Ceratophya fuscipennis* MACQUART. Equals *Microdon* MEIGEN, 1803.
- Mesorhaga* SCHINER, Reise Novara, Zool., vol. 2, Dipt., p. 217, 1868. 1 species. Type, *Mesorhaga tristis* SCHINER. Syn., *Aptorthus* ALDRICH, 1893.
- Messala* CURTIS, Brit. Ent., p. 581, 1836. 1 species. Type, *Macrocera hybrida* MEIGEN (as *saundersii*, new species). Equals *Bolitophila* MEIGEN, 1818.
- Metachæta* COQUILLETT, Journ. N. Y. Ent. Soc., vol. 3, p. 98, 1895. 1 species. Type, *Tachina helymus* WALKER (as *atra*, new species).
- Metachela* COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, p. 253, 1903. 1 species. Type, *Hemerodromia collusor* MELANDER.
- Metacosmus* COQUILLETT, West. Amer. Sci., vol. 7, p. 220, 1891. 1 species. Type, *Metacosmus exilis* COQUILLETT.
- Metadexia* COQUILLETT, Journ. N. Y. Ent. Soc., vol. 7, p. 220, 1899. 1 species. Type, *Metadexia tricolor* COQUILLETT.
- Metadiplosis* FELT, 23d Rep. State Ent. N. Y., p. 406, 1908. 1 species. Type, *Metadiplosis spinosa* FELT.
- Metadoria* BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 117, 1893. 1 species. Type, *Phorocera barbata* BIGOT (as *mexicana*, new species). Syn., *Hemiargyra* TOWNSEND, 1908.
- Metamesembrina* TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 50, 1908. 1 species. Type, *Musca meridiana* LINNÆUS. Equals *Mesembrina* MEIGEN, 1826.
- Metapelastoneurus* ALDRICH, Kansas Univ. Quart., vol. 2, p. 152, 1894. 1 species. Type, *Metapelastoneurus kansensis* ALDRICH. Equals *Pelastoneurus* LOEW, 1861.
- Metaphragma* COQUILLETT, Journ. N. Y. Ent. Soc., vol. 2, p. 97, 1894. 1 species. Type, *Xestomyza planiceps* LOEW.
- Metaphyto* COQUILLETT, Rev. Tach., p. 36, 1897. 1 species. Type, *Metaphyto genalis* COQUILLETT.
- Metaplagia* COQUILLETT, Journ. N. Y. Ent. Soc., vol. 3, p. 102, 1895. 1 species. Type, *Metaplagia occidentalis* COQUILLETT.
- Metapogon* COQUILLETT, Proc. Ent. Soc. Washington, vol. 6, p. 181, 1904. 2 species. Type, *Metapogon gilvipes* COQUILLETT, the first species, by original designation.
- Metatrichia* COQUILLETT, Ent. News., vol. 11, p. 500, 1900. 1 species. Type, *Scenopinus bulbosus* OSTEN SACKEN.
- Methypostena* TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 67, 1908. 1 species. Type, *Hypostena barbata* COQUILLETT. Equals *Tachinophyto* TOWNSEND, 1892.

Metopia MEIGEN, Illiger's Mag., vol. 2, p. 280, 1803. 1 species. Type, *Musca leucocephala* ROSSI. Syn., *Ophelia* DESVOIDY, 1830; *Araba* DESVOIDY, 1830; *Argyria* DESVOIDY, 1863; *Argyrella* DESVOIDY, 1863; *Arabella* DESVOIDY, 1863; *Anicia* DESVOIDY, 1863.

Metopilla RONDANI, Dipt. Ital. Prodr., vol. 3, p. 210, 1859. Originally published as a synonym of *Heteropterina* MACQUART, with 1 species. Type, *Heteropterina multipunctata* RONDANI. Equals *Taxigramma* PERRIS, 1852.

Metopina MACQUART, Hist. Nat., Dipt., vol. 2, p. 666, 1835. 1 species. Type, *Phora galeata* HALIDAY. Syn., *Leptophora* SIX, 1878; *Drepanophora* STROBL, 1880.

Metriocnemus WULP, Tijdschr. Ent., vol. 17, p. 136, 1874. 6 species. Type, *Chironomus albolineatus* MEIGEN, the first species, by present designation.

Miastor MEINERT, Nat. Tidsskr. for 1864, p. 42, 1864.* 1 species. Type, *Miastor metraloas* MEINERT.

Micetoica RONDANI, Dipt. Ital. Prodr., vol. 4, p. 12, 1861. Change of name for *Mycetobia* MEIGEN, 1818, under the mistaken idea that it is preoccupied by *Mycetobia* DUMERIL, 1806, used for a section in Coleoptera. Type, *Mycetobia pallipes* MEIGEN. Equals *Mycetobia* MEIGEN, 1818.

Michogaster MACQUART, Hist. Nat., Dipt., vol. 2, p. 483, 1835. 3 species. Type, *Cephalia femoralis* WIEDEMANN, the first species, by designation of SCHINER, Reise Novara, Zool., vol. 2, 1868, p. 255. Syn., *Conopsida* MACQUART, 1851.

Micraëdes COQUILLETT, Proc. Ent. Soc. Washington, vol. 7, p. 185, 1906. 1 species. Type, *Micraëdes bisulcatus* COQUILLETT.

Micraptoma WESTWOOD, Intr., vol. 2, Synops., p. 136, 1840. 1 species. Type, *Musca segnis* LINNÆUS. Equals *Zelima* MEIGEN, 1800.

Microcera MEIGEN, Illiger's Mag., vol. 2, p. 273, 1803. No species. In his Syst. Besch., vol. 4, 1824, p. 19, he states that it equals *Pipunculus* LATREILLE, 1802. Type, *Pipunculus campestris* LATREILLE. Equals *Dorilas* MEIGEN, 1800.

Microcera ZETTERSTEDT, Ins. Lapp., p. 572, 1838. 1 species. Type, *Heleodromia immaculata* HALIDAY (as *rostrata*, new species). Not *Microcera* MEIGEN, 1803. Equals *Heleodromia* HALIDAY, 1833.

Microcera LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 906, 1864. 1 species (as 2). Type, *Musca ciliata* FABRICIUS. Equals *Hydrotæa* DESVOIDY, 1830.

Microchætina WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 240, 1891. 1 species. Type, *Microchætina cinerea* WULP.

Microcheilosia MACQUART, Ann. Soc. Ent. France for 1855, p. 183, 1855. 1 species. Type, *Microcheilosia nitida* MACQUART. Equals *Rhinophora* DESVOIDY, 1830.

Microchira BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 128, 1893. 1 species. Type, *Microchira mexicana* BRAUER and BERGENSTAMM. Equals *Paradidyma* BRAUER and BERGENSTAMM, 1891.

Microchrysa LOEW, Verh. Zool.-Bot. Ges. Wien, vol. 5, p. 146, 1855. 1 species. Type, *Musca polita* LINNÆUS. Equals *Chrysomyia* MACQUART, 1834.

Microdon MEIGEN, Illiger's Mag., vol. 2, p. 275, 1803. 1 species. Type, *Musca mutabilis* LINNÆUS. Syn., *Aphritis* LATREILLE, 1805; *Ceratophya* WIEDEMANN, 1824; *Chymophila* MACQUART, 1834; *Dimeraspis* NEWMAN, 1838; *Mesophila* WALKER, 1849; *Ubristes* WALKER, 1852.

Microdromya BIGOT, Ann. Soc. Ent. France for 1857, p. 557, 1857. No species. The characters given apply to *Tachydromia oratorio* FALLEN, which may be taken as the type. Type *Tachydromia oratorio* FALLEN.

Micropalpis MACQUART, Rec. Trav. Soc. Sci. Lille for 1834, p. 316, 1834. 6 supposed species. Type, *Tachina comta* FALLEN (the first, third, and fourth supposed species), by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 138 (as *fulgens* MEIGEN). Equals *Bonnetia* DESVOIDY, 1830.

Micropeza MEIGEN, Illiger's Mag., vol. 2, p. 276, 1803. 1 species. Type, *Musca corrigiolata* LINNÆUS. Equals *Tylos* MEIGEN, 1800.

Microphorus MACQUART, Ins. Dipt. Nord France, separata, p. 139, 1827. 3 supposed species. Type, *Microphorus velutinus* MACQUART, the second species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 151.

Microphthalma MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 84, 1843. 1 species. Type, *Tachina disjuncta* WIEDEMANN (as *nigra*, new species). Syn., *Amesia* DESVOIDY, 1863.

Microprosopa BECKER, Berliner Ent. Zeitschr., vol. 39, p. 147, 1894. 9 species. Type, *Cordilura hæmorrhoidalis* MEIGEN, the eighth species, by original designation.

Microstylum MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 26, 1838. 10 species. Type, *Dasypogon venosus* WIEDEMANN, the first species, by designation of BACK, Trans. Amer. Ent. Soc., vol. 35, p. 213, 1909. Syn., *Megapollyon* WALKER, 1854.

Microtachina MIK, Wien. Ent. Zeit., vol. 11, p. 116, 1892. 1 species. Type, *Tachina nympharum* RONDANI. Equals **Exorista** MEIGEN, 1803.

Microtrichomma GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 8, no. 158, p. 1, 1893. 3 species. Type, *Nemoræa forreri* WULP, the first species, by present designation. Equals **Arthrochæta** BRAUER and BERGENSTAMM, 1889.

Mikimyia BIGOT, Bull. Soc. Ent. France for 1884, p. 29, 1884. 1 species. Type, *Toxotrypana curvicauda* GERSTÆCKER (as *furcifera*, new species). Equals **Toxotrypana** GERSTÆCKER, 1860.

Milesia LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 361, 1805. 2 species. Type, *Musca diophthalma* LINNÆUS, the first species, by designation of RONDANI, Nuovi Ann. Sci. Nat. (Bologna), 1844, p. 455. Equals **Spilomyia** MEIGEN, 1803. (*Milesia* of authors equals *Sphixea* RONDANI).

Milesiformis RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1844, p. 454, 1844. 1 species. Type, *Musca scita* HARRIS (as *milesiformis* FALLÉN). Equals **Tropidia** MEIGEN, 1822.

[**Milichia** MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 131, 1830. 2 species. Type, *Milichia speciosa* MEIGEN, the first species, by designation of WESTWOOD, Intr., vol. 2, 1840, Synops. p. 151. Not American.] (The American species belong to *Rhynchomilichia* HENDEL.)

Milichiella GIGLIO-TOS, Ann. Soc. Ent. France for 1895, p. 367, 1895. 1 species. Type, *Milichiella tosi* BECKER (as *Tephritis argentea* FABRICIUS). Syn., *Ophthalmomyia* WILLISTON, 1896; *Stenoporomyia* HENDEL, 1903.

Mima MEIGEN, Syst. Besch. Zweifl. Ins., vol. 2, p. 175, 1820. 1 species. Type, *Anthrax phæoptera* MEIGEN. Syn., *Exoprosopa* MACQUART, 1840; *Litorhynchus* MACQUART, 1840; *Trinaria* MULSANT, 1852; *Argyrospyla* RONDANI, 1856; *Heteralonia* RONDANI, 1864; *Defilippia* LIOY, 1864.

Mimosciara RONDANI, Mem. Sec. Ditt. Ital., p. 25, 1840.* 2 species. Type, *Mimosciara molobrina* RONDANI, the first species, by present designation. Equals **Lestremia** MACQUART, 1826.

Minettia DESVOIDY, Essai Myod., p. 646, 1830. 7 species. Type, *Musca longipennis* FABRICIUS (as *luctuosa*, new species), the first species, by present designation. Equals **Sapromyza** FALLÉN, 1810.

Misgomyia COQUILLET, Proc. Ent. Soc. Washington, vol. 9, p. 145, 1908. 1 species. Type, *Misgomyia obscura* COQUILLET.

Mixogaster MACQUART, Dipt. Exot., vol. 2, pt. 2, p. 14, 1842. 1 species. Type, *Mixogaster conopsoides* MACQUART.

Mixtemyia MACQUART, Hist. Nat., Dipt., vol. 1, p. 491, 1834. 1 species. Type, *Paragus quadrifasciatus* SAY. Equals **Spilomyia** MEIGEN, 1803.

Mochlonyx LOEW, Ent. Zeit. Stettin, vol. 5, p. 121, 1844. 1 species. Type, *Corethra velutina* RUTHE. Equals **Corethra** MEIGEN, 1803.

Mochlosoma BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 126, 1889. 1 species. Type, *Mochlosoma validum* BRAUER and BERGENSTAMM.

Mochlostyrax DYAR and KNAB, Journ. N. Y. Ent. Soc., vol. 14, p. 223, 1906. 6 species. Type, *Mochlostyrax caudelli* DYAR and KNAB, the fifth species, by original designation. Equals **Melanoconion** THEOBALD, July 25, 1903.

Mochtherus LOEW, Linn. Ent., vol. 4, p. 58, 1849. 7 species. Type, *Asilus pallipes* MEIGEN, the fifth species, by present designation. Not *Mochtherus* SCHMIDT-GOEBEL, 1846. Equals *Heligmonevra* BIGOT, 1858.

Molobrus LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 288, 1805. 1 species. Type, *Tipula thomæ* LINNÆUS (as the "Tipule de Thomas"). Equals *Lycoria* MEIGEN, 1800.

Molophilus CURTIS, Brit. Ent., p. 444, 1833. 1 species. Type, *Erioptera atra* MEIGEN (as *brevipennis*, new species).

Molynocælia GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 8, No. 158, p. 11, 1893. 1 species. Type, *Molynocælia lutea* GIGLIO-TOS.

Mongoma WESTWOOD, Trans. Ent. Soc. Lond. for 1881, p. 364, 1881. 1 species. Type, *Mongoma fragillima* WESTWOOD.

Morellia DESVOIDY, Essai Myod., p. 405, 1830. 3 species (as 4). Type, *Musca hortorum* FALLÉN (as *agilis* and *horticola*, new species), the first species, by present designation. Syn., *Alina* DESVOIDY, 1863; *Camilla* DESVOIDY, 1863.

Morimna WALKER, Ins. Saund., Dipt., p. 104, 1851. 1 species. Type, *Morimna mallophorides* WALKER. Equals *Lastaurus* LOEW, 1851.

Morinia DESVOIDY, Essai Myod., p. 264, 1830. 2 species (as 5). Type, *Musca melanoptera* FALLÉN (as *velox*, new species), the first species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 5, 1862, p. 159. Syn., *Anthracomya* RONDANI, 1856.

Morphomya RONDANI, Dipt. Ital. Prodr., vol. 1, p. 83, 1856. 1 species. Type, *Musca tachinoides* FALLÉN.

Moschusa DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 139, 1863. 1 species. Type, *Tachina polyodon* MEIGEN. Equals *Amobia* DESVOIDY, 1830.

Mosillus LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 389, 1805. 1 species. Type, *Syrphus subsultans* FABRICIUS (as *arcuatus*, new species). Syn., *Gymnopa* FALLÉN, 1820; *Glabinus* RONDANI, 1856.

Mosina DESVOIDY, Essai Myod., p. 670, 1830. 7 species. Type, *Musca pubera* LINNÆUS, the first species, by present designation. Equals *Cordilura* FALLÉN, 1810.

Mufetia DESVOIDY, Essai Myod., p. 431, 1830. 1 species. Type, *Mufetia autissiodorensis* DESVOIDY. Equals *Calliphora* DESVOIDY, 1830.

Mulsantia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 557, 1863. 4 species (as 30). Type, *Sarcophaga hæmorrhœa* MEIGEN (as *campestris*, new species), the first species, by present designation. Equals *Hartigia* DESVOIDY, 1863.

Murana MEIGEN, Syst. Besch. Zweifl. Ins., vol. 4, p. 223, 1824. 1 species. Type, *Trixa alpina* MEIGEN. Equals *Trixa* MEIGEN, 1824.

Musca LINNÆUS, Syst. Nat., 10th ed., p. 589, 1758. 100 species. Type, *Musca domestica* LINNÆUS, the fifty-fourth species, by designation of MACQUART, Ins. Dipt. Nord France, Ather., 1834, p. 20. Syn., *Plaxemya* DESVOIDY, 1830; *Byomya* DESVOIDY, 1830.

Muscina DESVOIDY, Essai Myod., p. 406, 1830. 4 species (as 6). Type, *Musca stabulans* FALLÉN, the second species, by present designation. Syn., *Blissonia* DESVOIDY, 1863; *Pararicia* BRAUER and BERGENSTAMM, 1891.

Musciosoma LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 908, 1864. Change of name for *Hylemya* DESVOIDY, 1830, under the mistaken impression that it is too near *Hylemya* DESVOIDY, 1830. Type, *Musca strigosa* FABRICIUS. Equals *Hylemya* DESVOIDY, 1830.

Muscopteryx TOWNSEND, Can. Ent., vol. 24, p. 170, 1892. 1 species. Type, *Muscopteryx chatosula* TOWNSEND.

Mutilloptera COQUILLET, Proc. Ent. Soc. Washington, vol. 9, p. 147, 1908. 1 species. Type, *Mutilloptera apicalis* COQUILLET.

Mya RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1850, p. 175, 1850. 3 species. Type, *Musca segmentaria* FABRICIUS, the third species, by present designation. Equals *Lucilia* DESVOIDY, 1830.

Myantha RONDANI, Dipt. Ital. Prodr., vol. 1, p. 95, 1856. 1 species. Type, *Musca canicularis* LINNÆUS. Equals *Fannia* DESVOIDY, 1830.

Mycetaulus LOEW, Dipt. Beitr., vol. 1, p. 37, 1845. 1 species. Type, *Geomyza bipunctata* FALLEN (as *hoffmeisteri*, new species). Syn., *Brachygaster* MEIGEN, 1826, preoccupied.

Mycetia DESVOIDY, Essai Myod., p. 805, 1830. 5 species. Type, *Copromyza equina* FALLEN (as *vulgaris*, new species), the fourth species, by present designation. Equals *Copromyza* FALLEN, 1810.

Mycetina RONDANI, Dipt. Ital. Prodr., vol. 1, p. 195, 1856. 1 species. Type, *Mycetophila flavipes* MACQUART. Not *Mycetina* MULSANT, 1846. Equals *Fungivora* MEIGEN, 1800.

Mycetobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 229, 1818. 2 species. Type, *Mycetobia pallipes* MEIGEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 127. Syn., *Micetoica* RONDANI, 1861.

Mycetophila MEIGEN, Illiger's Mag., vol. 2, p. 263, 1803. 2 species. Type, *Mycetophila agarici* OLIVIER, the second species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., p. 116, 1909. Equals *Fungivora* MEIGEN, 1800.

Mycodiplosis RÜBSAAMEN, Ent. Nach., vol. 21, p. 186, 1895. 1 species. Type, *Diplosis coniothaga* WINNERTZ.

Mycomya RONDANI, Dipt. Ital. Prodr., vol. 1, p. 194, 1856. 1 species. Type, *Sciophila marginata* MEIGEN.

Mycothera WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 913, 1863. 2 species. Type, *Mycetophila dimidiata* STÆGER, the first species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., 1909, p. 111.

Mycozetæa RONDANI, Dipt. Ital. Prodr., vol. 4, p. 12, 1861. Change of name for *Mycetina* RONDANI, 1856, not of MULSANT, 1846. Type, *Mycetophila flavipes* MACQUART. Equals *Fungivora* MEIGEN, 1800.

Mydæa DESVOIDY, Essai Myod., p. 479, 1830. 7 species (as 9). Type, *Musca pagana* FABRICIUS (as *scutellaris*, new species), the fifth species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 139. Syn., *Aricia* DESVOIDY, 1830; *Helina* DESVOIDY, 1830; *Mydina* DESVOIDY, 1830; *Spilogaster* MACQUART, 1835; *Myospila* RONDANI, 1856; *Yetodesia* RONDANI, 1861; *Aspilidæ* RONDANI, 1866.

Mydas FABRICIUS, Ent. Syst., vol. 4, p. 252, 1794. 3 species. Type, *Musca clavata* DRURY, the first species, by designation of LATREILLE, Consid. Général., 1810, p. 443. Syn., *Phyllomydas* BIGOT, 1880.

Mydina DESVOIDY, Essai Myod., p. 495, 1830. 16 species (as 22). Type, *Musca quadrum* FABRICIUS (as *dispar*, new species), the fourth species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 139. Equals *Mydæa* DESVOIDY, 1830.

Myelaphus BIGOT, Bull. Soc. Ent. France for 1882, p. 91, 1882. 1 species. Type, *Myelaphus melas* BIGOT.

Myennis DESVOIDY, Essai Myod., p. 717, 1830. 1 species. Type, *Musca octopunctata* COQUEBERT (as *fasciata*, new species).

Myiomima BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 119, 1889. 1 species. Type, *Myiomima sarcophagina* BRAUER and BERGENSTAMM.

Myiopharus BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 161, 1889. 1 species. Type, *Myiopharus metopia* BRAUER and BERGENSTAMM.

Myiophasia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 362, 1891. 1 species. Type, *Clytia atra* DESVOIDY (as *Tachina ænea* WIEDEMANN, 1830, not of MEIGEN, 1824). Syn., *Phasioclista* TOWNSEND, 1891; *Ennyomma* TOWNSEND, 1891.

Myioscotiptera GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 8, No. 147, p. 2, 1893. 1 species. Type, *Myioscotiptera cincta* GIGLIO-TOS.

Myobia DESVOIDY, Essai Myod., p. 98, 1830. 2 species (as 7). Type, *Tachina inanis* FALLEN (equals the first three and last two supposed species), by designation of

WESTWOOD, Intr., vol. 2, 1840, Synops., p. 139. Not *Myobia* HEYDEN, 1826. Equals *Leskia* DESVOIDY, 1830.

Myocera DESVOIDY, Essai Myod., p. 328, 1830. 2 species (as 6). Type, *Musca ferina* FALLEN, the first two supposed species, by designation of BRAUER, Verh. Zool.-Bot. Ges. Wien, vol. 43, 1893, p. 507. Equals *Phorostoma* DESVOIDY, 1830.

Myochrysa RONDANI, Dipt. Ital. Prodr., vol. 4, p. 11, 1861. Change of name for *Chrysomyia* MACQUART, 1834, under the mistaken impression that it is preoccupied by *Chrysomya* DESVOIDY, 1830. Type, *Musca polita* LINNÆUS. Equals *Chrysomyia* MACQUART, 1834.

Myodina DESVOIDY, Essai Myod., p. 727, 1830. 1 species. Type, *Musca vibrans* LINNÆUS (as *urticæ* FABRICIUS). Equals *Ortalis* FALLEN, 1810.

Myoleja RONDANI, Dipt. Ital. Prodr., vol. 1, p. 112, 1856. 1 species. Type, *Tephritis lucida* FALLEN. Equals *Acidia* DESVOIDY, 1830.

Myolepta NEWMAN, Ent. Mag., vol. 5, p. 373, 1838. 1 species. Type, *Musca luteola* GMELIN. Syn. *Xylotæja* RONDANI, 1844.

Myopa FABRICIUS, Syst. Ent., p. 798, 1775. 4 species. Type, *Conops buccata* LINNÆUS, the fourth species, by designation of CURTIS, Brit. Ent., 1838, p. 677. Equals *Stomoxoides* SCHÆFFER, 1766.

Myopella DESVOIDY, Dipt. Env. Paris, Myop., p. 19, 1853.* 3 species (as 9). Type, *Myopa stigma* MEIGEN (equals the last three supposed species), by present designation. Equals *Stomoxoides* SCHÆFFER, 1766.

Myophora DESVOIDY, Essai Myod., p. 337, 1830. Change of name for *Sarcophaga* MEIGEN, 1826, because all of the species are not flesh-eaters. Type, *Musca carnaria* LINNÆUS. Equals *Sarcophaga* MEIGEN, 1826.

Myopina DESVOIDY, Dipt. Env. Paris, Myop., p. 39, 1853.* 1 species. Type, *Myopa variegata* MEIGEN. Equals *Stomoxoides* SCHÆFFER, 1766.

Myospila RONDANI, Dipt. Ital. Prodr., vol. 1, p. 91, 1856. 1 species. Type, *Musca meditatunda* FABRICIUS. Equals *Mydæa* DESVOIDY, 1830.

Myothyria WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 208, 1890. 3 species. Type, *Myothyria majorina* WULP, the second species, by present designation.

Myrmecomya DESVOIDY, Essai Myod., p. 721, 1830. 2 species. Type, *Cephalia rufipes* MEIGEN (as *formicaria*, new species), the first species, by present designation. Equals *Cephalia* MEIGEN, 1826.

Mystacella WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 51, 1890. 12 species. Type, *Mystacella solita* WULP, the fifth species, by present designation.

Mystacomya GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 8, No. 158, p. 4, 1893. 1 species. Type, *Mystacella rubriventris* WULP.

Mythicomyia COQUILLET, Ent. News, vol. 4, p. 208, 1893. 1 species. Type, *Mythicomyia rileyi* COQUILLET.

Myxexorista BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 331, 1891. 9 species. Type, *Musca libatrix* PANZER, the eighth species, by designation of BRAUER and BERGENSTAMM, Verh. Zool.-Bot. Ges. Wien, vol. 43, 1893, p. 479. Equals *Zenilla* DESVOIDY, 1830.

Myxosargus BRAUER, Denkschr. Kais. Akad. Wiss. Wien, vol. 44, p. 77, 1882. 1 species. Type, *Myxosargus fasciatus* BRAUER.

Myzomyia BLANCHARD, Compt. Rend. Soc. Biol., vol. 54, p. 795, July 4, 1902. Change of name for *Grassia* THEOBALD, June 16, 1902, not of FISCH, 1885. Type, *Anopheles rossii* GILES. Syn., *Grassia* THEOBALD, June 16, 1902, preoccupied.

Myzorhynchella THEOBALD, Monogr. Culic., vol. 4, p. 78, 1907. 1 species. Type, *Myzorhynchella nigra* THEOBALD. Equals *Anopheles* MEIGEN, 1818.

Napæa DESVOIDY, Essai Myod., p. 799, 1830. 2 species. Type, *Ephydra coarctata* FALLEN (as *stagnicola*, new species), the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 153. Syn., *Parydra* STENHAMMAR, 1843; *Hygrophila* LIOY, 1864; *Falosoma* LIOY, 1864; *Ephydrosoma* LIOY, 1864.

- Napomyza** HALIDAY, in Westwood's Intr., vol. 2, Synops., p. 152, 1840. 1 species. Type, *Phytomyza elegans* MEIGEN (as *festina* MEIGEN). Syn., *Dinevra* LIOY, 1864.
- Nausigaster** WILLISTON, Trans. Amer. Ent. Soc., vol. 11, p. 33, 1883. 1 species. Type, *Nausigaster punctulata* WILLISTON.
- Neæra** DESVOIDY, Essai Myod., p. 84, 1830. 1 species. Type, *Tachina albicollis* MEIGEN (as *immaculata*, new species). Syn., *Thapsia* DESVOIDY, 1863; *Glaucophana* BRAUER and BERGENSTAMM, 1891.
- Neaspilota** OSTEN SACKEN, Cat. Dipt. N. Amer., p. 192, 1878. Change of name for *Aspilota* LOEW, 1873, not of FÆRSTER, 1862. Type, *Trypeta alba* LOEW. Syn., *Aspilota* LOEW, 1873, preoccupied.
- Nebritus** COQUILLETT, Journ. N. Y. Ent. Soc., vol. 2, p. 98, 1894. 1 species. Type, *Nebritus pellucidus* COQUILLETT.
- Nematocera** MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 209, 1818. 1 species. Type, *Nematocera bicolor* MEIGEN. Equals **Hexatoma** LATREILLE, 1809.
- Nematoproctus** LOEW, Neue Beitr., vol. 5, p. 40, 1857. 2 species. Type, *Chrysotus distendens* MEIGEN (as *Porphyrops annulatus* MACQUART), the first species, by present designation.
- Nemochæta** WULF, Biol. Centr.-Amer., Dipt., vol. 2, p. 38, 1888. 1 species. Type, *Nemochæta dissimilis* WULF. Equals **Archytas** JÆNNICKE, 1867.
- Nemopoda** DESVOIDY, Essai Myod., p. 743, 1830. 5 species. Type, *Musca cylindrica* FABRICIUS (as *putris*, new species), the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 148. Syn., *Meroplus* RONDANI, 1874.
- Nemoræa** DESVOIDY, Essai Myod., p. 71, 1830. 2 species (as 6). Type, *Tachina pellucida* MEIGEN (equaling the first three supposed species), by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 64.
- Nemosia** LIOY, Atti Inst. Veneto, ser. 3, vol. 10, p. 78, 1864. 1 species. Type, *Phora incrassata* MEIGEN. Equals **Hypocera** LIOY, 1864.
- Nemotelus** GEOFFROY, Hist. Abrégée Ins., vol. 2, p. 542, 1762. 2 species (without names). Type, *Musca pantherina* LINNÆUS, the first species, by designation of LATREILLE, Consid. General., 1810, p. 442 (as *uliginosus* and *marginatus*).
- Neoascia** WILLISTON, Synops. N. Amer. Syrph., p. 111, 1886. Change of name for *Ascia* MEIGEN, 1822, not of SCOPOLI, 1777. Type, *Ascia floralis* MEIGEN. Syn., *Ascia* MEIGEN, 1822, preoccupied.
- Neocerata** COQUILLETT, Bull. 22, n. ser., Div. Ent., U. S. Dept. Agr., p. 47, 1900. 1 species. Type, *Neocerata rhodophaga* COQUILLETT.
- Neochauna** WILLISTON, Man. N. Amer., Dipt., p. 48, 1896. Change of name for *Chauna* LOEW, 1847, not of ILLIGER, 1811. Type, *Chauna variabilis* LOEW. Syn., *Chauna* LOEW, 1847, preoccupied.
- Neocota** COQUILLETT, Proc. U. S. Nat. Mus., vol. 18, p. 434, 1896. 1 species. Type, *Neocota weedi* COQUILLETT.
- Neoculex** DYAR, Proc. Ent. Soc. Washington, vol. 7, p. 45, 1905. 1 species. Type, *Culex territans* WALKER. Equals **Culex** LINNÆUS, 1758.
- Neoëmpheria** OSTEN SACKEN, Cat. Dipt. N. Amer., p. 9, 1878. Change of name for *Empheria* WINNERTZ, 1863, not of HAGEN, 1856. Type, *Sciophila striata* MEIGEN. Syn., *Empheria* WINNERTZ, 1863, preoccupied.
- Neoëristicus** OSTEN SACKEN, Cat. Dipt. N. Amer., p. 81, 1878. Change of name for *Eristicus* LOEW, 1848, not of WESMÆL, 1844. Type, *Asilus interruptus* MACQUART. Equals **Eicherax** BIGOT, 1857.
- Neoëxaireta** OSTEN SACKEN, Cat. Dipt. N. Amer., p. 44, 1878. Change of name for *Exaireta* SCHINER, 1867, under the mistaken impression that the latter is preoccupied. Type, *Xylophagus spiniger* WIEDEMANN. Equals **Exaireta** SCHINER, 1867.
- Neofischeria** TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 74, 1908. 1 species. Type, *Demoticus venatoris* COQUILLETT (as *flava*, new species). Equals **Demoticus** MACQUART, 1854.

Neoglyphyoptera OSTEN SACKEN, Cat. Dipt. N. Amer., p. 10, 1878. Change of name of *Glaphyoptera* WINNERTZ, 1863, not of HEER, 1852. Type, *Leia fascipennis* MEIGEN. Equals *Leia* MEIGEN, 1818.

Neoidiotype OSTEN SACKEN, Cat. Dipt. N. Amer., p. 187, 1878. Change of name for *Idiotype* LOEW, 1873, not of FÆRSTER, 1856. Type, *Idiotype appendiculata* LOEW. Syn., *Idiotype* LOEW, 1873, preoccupied.

Neoitamus OSTEN SACKEN, Cat. Dipt. N. Amer., p. 82, 1878. Change of name for *Itamus* LOEW, 1849, not of SCHMIDT-GÆBEL, 1846. Type, *Asilus cyanurus* LOEW. Syn., *Itamus* LOEW, 1849, preoccupied.

Neolasioptera FELT, 23d Rep. State Ent. N. Y., p. 330, 1908. 32 species. Type, *Lasioptera vitinea* FÆLT, the seventh species, by present designation.

Neolimnophora SCHNABL, Zeitschr. Hym. Dipt., vol. 2, p. 94, 1902. 1 species. Type, *Melanochelia maritima* RÖDER. Equals *Limnophora* DESVOIDY, 1830.

Neomochtherus OSTEN SACKEN, Cat. Dipt. N. Amer., p. 82, 1878. Change of name for *Mochtherus* LOEW, 1849, not of SCHMIDT-GÆBEL, 1846. Type, *Asilus pallipes* MEIGEN. Equals *Heligmonevra* BIGOT, 1858.

Neopachygaster AUSTEN, Ent. Monthly Mag., vol. 12, p. 245, 1901. 1 species. Type, *Sargus pachygaster* FALLEN (as *Pachygaster meromelas* DUFOR). Equals *Pachygaster* MEIGEN, 1803.

Neopales COQUILLET. New name for *Pales* DESVOIDY, 1830, not of MEIGEN, 1800. Type, *Tachina processionæ* RATZBURG. Syn., *Pales* DESVOIDY, 1830, preoccupied.

Neophoneus WILLISTON, Psyche, vol. 5, p. 255, 1889. Change of name for *Phoneus* MACQUART, 1838, not of KAUP, 1829. Type, *Phoneus servillei* MACQUART. Syn., *Phoneus* MACQUART, 1838, preoccupied.

Neophyto TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 55, 1908. 1 species (as 2). Type, *Phyto setosa* COQUILLET.

Neoplasta COQUILLET, Proc. U. S. Nat. Mus., vol. 18, p. 392, 1896. 1 species. Type, *Hemerodromia scapularis* LOEW.

Neoptera WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 165, 1890. 1 species. Type, *Estrophasia bilimekii* BRAUER and BERGENSTAMM (as *rufa*, new species). Equals *Ormia* DESVOIDY, 1830.

Neorondania OSTEN SACKEN, Cat. Dipt. N. Amer., p. 50, 1878. Change of name for *Rondania* JÆNNICKE, 1867, not of DESVOIDY, 1850. Type, *Rondania obscura* JÆNNICKE. Syn., *Rondania* JÆNNICKE, 1867, preoccupied.

Neotractocera TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 105, 1892. 1 species. Type, *Neotractocera anomala* TOWNSEND. Equals *Hypertrophocera* TOWNSEND, 1891.

Nephrocera ZETTERSTEDT, Ins. Lapp., p. 578, 1838. 1 species. Type, *Nephrocera lapponicus* ZETTERSTEDT.

Nerea DESVOIDY, Essai Myod., p. 802, 1830. 3 species. Type, *Copromyza limosa* FALLEN (as *riparia*, new species), the first species, by present designation. Equals *Leptocera* OLIVIER, 1813.

Neria DESVOIDY, Essai Myod., p. 736, 1830. 9 species. Type, *Musca ephippium* FABRICIUS (as *inulæ*, new species), the eighth species, by present designation. Equals *Trepidaria* MEIGEN, 1800.

Nerina DESVOIDY, Essai Myod., p. 557, 1830. 5 species. Type, *Nerina albipennis* FALLEN, the second species, by present designation. Equals *Pegomya* DESVOIDY, 1830.

Nerius FABRICIUS, Syst. Antliatorum, p. 264, 1805. 3 species. Type, *Nerius pilifer* FABRICIUS, the first species, by present designation.

Neurigona RONDANI, Dipt. Ital. Prodr., vol. 1, p. 142, 1856. 1 species. Type, *Musca quadrifasciata* FABRICIUS. Syn., *Saucropus* LOEW, 1857; *Dactylomyia* ALDRICH, 1894.

Neuroctena RONDANI, Atti Soc. Ital. Sci., vol. 11, p. 56, 1868. 1 species. Type, *Dryomyza anilis* FALLEN.

Nevrorta LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 910, 1864. 1 species. Type, *Musca grisea* FALLÉN. Equals *Hylemya* DESVOIDY, 1830.

Nicocles JÄNNICKE, Neue Exot. Dipt., p. 47, 1867. 1 species. Type, *Nicocles analis* JÄNNICKE. Syn., *Pygostolus* LOEW, 1866, preoccupied.

Nigrasilus HINE, Can. Ent., vol. 40, p. 203, 1908. 1 species. Type, *Nigrasilus nitidifacies* HINE.

Nilea DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 275, 1863. 1 species. Type, *Tachina fauna* MEIGEN (as *innocia*, new species). Equals *Zenilla* DESVOIDY, 1830.

Ninguis WALLENGREN, Ent. Tijdschr., vol. 2, p. 183, 1881. 3 species. Type, *Limnobia virgo* ZETTERSTEDT, the last species, by present designation. Equals *Orimarga* OSTEN SACKEN, 1869.

Nirmomyia NITZSCH, Germ. Mag. Ent., vol. 3, p. 309, 1818. 1 species. Type, *Hippobosca equina* LINNÆUS. Equals *Hippobosca* LINNÆUS, 1758.

Nitellia DESVOIDY, Essai Myod., p. 417, 1830. 2 species. Type, *Musca vespillo* FABRICIUS, the first species, by present designation. Equals *Pollenia* DESVOIDY, 1830.

Noda SCHELLENBERG, Gen. Mouch. Dipt., pl. 12, fig. 1, 1803. 2 species (without names). Type, *Musca aterrima* FABRICIUS, the first species, by present designation. Equals *Phora* LATREILLE, 1796.

Nodutis MEIGEN, Syst. Besch. Zweifl. Ins., vol. 2, p. 106, 1820. 1 species. Type, *Sylvicolæ melancholia* HARRIS (as *maculata*, new species). Equals *Atherix* MEIGEN, 1803.

Næza MEIGEN, Nouv. Class. Mouch., p. 27, 1800.* No species. *Hybos* MEIGEN, 1803, is a change of name. Type, *Musca grossipes* LINNÆUS. Syn., *Hybos* MEIGEN, 1803; *Lactistomyia* MELANDER, 1902.

Nostima COQUILLETT, Can. Ent., vol. 32, p. 35, 1900. 1 species. Type, *Nostima slossonæ* COQUILLETT.

Nothomyia LOEW, Berliner Ent. Zeitschr., vol. 13, p. 4, 1869. 2 species. Type, *Nothomyia scutellata* LOEW, the first species, by designation of BRAUER, Denkschr. Kais. Akad. Wiss. Wien, vol. 44, 1882, p. 88.

Nothosympycnus WHEELER, Proc. Cal. Acad. Sci., vol. 2, p. 51, 1899. 6 species. Type, *Nothosympycnus vegetus* WHEELER, the second species, by present designation.

Nothra WESTWOOD, Trans. Ent. Soc. Lond. for 1876, p. 514, 1876. 1 species. Type, *Nothra bicolor* WESTWOOD.

Notiphila FALLÉN, Spec. Ent. Meth. Exb., p. 22, 1810. No species. In the Kongl. Vet. Acad. Handl. for 1813, pp. 249 to 255, 15 species. Type, *Notiphila cinerea* FALLÉN, the second species, by designation of WESTWOOD, Intr., vol. 2, 1840, Synops., p. 153. Syn., *Keratocera* DESVOIDY, 1830.

Notogramma LOEW, Berliner Ent. Zeitschr., vol. 11, p. 289, 1868. 1 species. Type, *Musca stigma* FABRICIUS (as *cimiciformis*, new species).

Nototricha COQUILLETT, Class. Mosq. N. Amer., p. 12, 1906. 1 species. Type, *Cyclolepteron mediopunctatus* THEOBALD.

Novia DESVOIDY, Essai Myod., p. 210, 1830. 1 species. Type, *Tachina melanocephala* MEIGEN (as *cylindrica*, new species). Equals *Phyto* DESVOIDY, 1830.

Nowickia WACHTL, Wien. Ent. Zeit., vol. 13, p. 142, 1894. 1 species. Type, *Tachina marklini* ZETTERSTEDT (as *regalis* RONDANI). Equals *Larvævora* MEIGEN, 1800.

Nuceria WALKER, Ins. Saund., Dipt., p. 7, 1850. 5 species. Type, *Pangonius longirostris* HARDWICKE, the first species, by present designation. Equals *Pangonius* LATREILLE, 1802.

Numantia BIGOT, Ann. Soc. Ent. France for 1854, p. 470, 1854. 20 species. Type, *Limonia fusca* MEIGEN, the first species, by present designation. Equals *Furcomyia* MEIGEN, 1818.

Nupharia DESVOIDY, Essai Myod., p. 785, 1830. 1 species. Type, *Musca livens* FABRICIUS (as *rivularis*, new species). Equals *Hydromyza* FALLÉN, 1813.

Nycteribia LATREILLE, *Precis*, p. 176, 1796. 1 species. Type, *Pediculus vespertilionis* LINNÆUS. Syn., *Phthiridium* HERMANN, 1804; *Celeripes* MONTAGU, 1815; *Styldia* WESTWOOD, 1840; *Acrocholidia* KOLENATI, 1857; *Listropoda* KOLENATI, 1857.

Nyssorhynchus BLANCHARD, *Compt. Rend. Soc. Biol.*, p. 795, July 4, 1902. Change of name for *Laverania* THEOBALD, June 16, 1902, not of GRASSI and FELETTI, 1890. Type, *Anopheles argyritarsis* DESVOIDY. Equals *Cellia* THEOBALD, June 16, 1902.

Oblicia DESVOIDY, *Essai Myod.*, p. 620, 1830. 1 species. Type, *Musca fimetaria* LINNÆUS (as *testacea*, new species). Equals *Psila* MEIGEN, 1803.

Obolodiplosis FELT, 23d Rep. State Ent. N. Y., p. 410, 1908. 1 species. Type, *Cecidomyia orbiculata* FELT.

Ocalea DESVOIDY, *Hist. Nat. Dipt.*, vol. 1, p. 810, 1863. 1 species. Type, *Ocyptera costata* FALLEN (as *heterocera*, new species). Equals *Wagneria* DESVOIDY, 1830.

Occemya DESVOIDY, *Dipt. Env. Paris, Myop.*, p. 50, 1853.* 2 species. Type, *Myopa atra* FABRICIUS, the second species, by present designation. Equals *Thecophora* RONDANI, 1845.

Ochlerotatus ARRIBALZAGA, *Rev. Mus. La Plata*, vol. 1, p. 385, 1891. 2 species. Type, *Ochlerotatus confirmatus* ARRIBALZAGA, the second species, by present designation. Syn., *Culicada* FELT, 1904; *Culicelsa* FELT, 1904; *Ecculex* FELT, 1904; *Protoculex* FELT, 1904; *Pseudoculex* DYAR, 1905; *Pseudohowardina* THEOBALD, 1907; *Protomacleaya* THEOBALD, 1907.

Ochthera LATREILLE, *Hist. Nat. Crust. et Ins.*, vol. 3, p. 462, 1802. 1 species (as 2). Type, *Musca mantis* DE GEER. Syn., *Macrochira* MEIGEN, 1803.

Ochtheroidea WILLISTON, *Trans. Ent. Soc. Lond.* for 1896, p. 401, 1896. 1 species. Type, *Ochtheroidea atra* WILLISTON.

Ochtiphila FALLEN, *Phytom. Ocht. Sveciæ*, p. 9, 1823. 3 species. Type, *Ochtiphila aridella* FALLEN, the second species, by designation of WESTWOOD, *Intr.*, vol. 2, *Synops.*, 1840, p. 151. Equals *Chamæmyia* MEIGEN, 1803.

Ocnæa ERICHSON, *Entomographien*, p. 155, 1840. 3 species. Type, *Ocnæa micans* ERICHSON, the first species, by present designation.

Ocneros COSTA, *Atti Acad. Sci.*, vol. 5, pt. 2, p. 102, 1844. 1 species. Type, *Musca pulchella* ROSSI. Equals *Palloptera* FALLEN, 1820.

Ocromyia LIOY, *Atti Inst. Veneto*, ser. 3, vol. 9, p. 910, 1864. 1 species. Type, *Leucophora cinerea* DESVOIDY (as *pallida* MACQUART). Equals *Leucophora* DESVOIDY, 1830.

Octacantha LIOY, *Atti Inst. Veneto*, ser. 3, vol. 9, p. 586, 1864. 2 species. Type, *Beris fuscipes* MEIGEN, the first species, by present designation. Equals *Beris* LATREILLE, 1802.

Octavia BIGOT, *Ann. Soc. Ent. France* for 1854, p. 474, 1854. 12 species. Type, *Erioptera tæxionota* MEIGEN, the second species, by present designation. Equals *Polymeda* MEIGEN, 1800.

Ocydromia MEIGEN, *Syst. Besch. Zweifl. Ins.*, vol. 2, p. 351, 1820. 5 species. Type, *Empis glabricula* FALLEN, the first species, by designation of WESTWOOD, *Intr.*, vol. 2, *Synops.*, 1840, p. 133.

Ocyptamus MACQUART, *Hist. Nat., Dipt.*, vol. 1, p. 554, 1834. 2 species. Type, *Baccha fuscipennis* SAY (as *fascipennis*, new species), the second species, by present designation.

Ocyptera LATREILLE, *Hist. Nat. Crust. et Ins.*, vol. 14, p. 378, 1805. 3 species. Type, *Musca brassicaria* FABRICIUS, the second species, by designation of CURTIS, *Brit. Ent.*, 1837, p. 629. Equals *Cylindromyia* MEIGEN, 1803.

Ocyptosipha TOWNSEND, *Journ. N. Y. Ent. Soc.*, vol. 2, p. 79, 1894. 1 species. Type, *Tachina ælops* WALKER (as *willistonii*, new species). Equals *Beskia* BRAUER and BERGENSTAMM, 1889.

Odinia DESVOIDY, Essai Myod., p. 648, 1830. 2 species. Type, *Milichia maculata* MEIGEN (as *trinotata*, new species), the first species, by designation of RONDANI, Bull. Soc. Ent. Ital., vol. 7, 1875, p. 2. Syn., *Alticomerus* RONDANI, 1856.

Odontocera MACQUART, Hist. Nat., Dipt., vol. 2, p. 614, 1835. 5 species. Type, *Chlorops denticornis* PANZER, the first species, by original designation. Not *Odontocera* SERVILLE, 1833. Equals *Cerodontha* RONDANI, 1861.

Odontodiplosis FELT, 23d Rep. State Ent. N. Y., p. 404, 1908. 1 species. Type, *Cecidomyia karnerensis* FELT.

Odontomera MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 372, 1843. 1 species. Type, *Odontomera ferruginea* MACQUART. Syn., *Cyrtometopa* LOEW, 1873.

Odontomyia MEIGEN, Illiger's Mag., vol. 2, p. 265, 1803. 3 species. Type, *Musca hydroleon* LINNÆUS, the third species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 130. Equals *Eulalia* MEIGEN, 1800.

Odontonyx RUBSAAMEN, Berliner Ent. Zeitschr., vol. 39, p. 25, 1894. 3 species. Type, *Sciara nigra* WIEDEMANN, the second species, by present designation. Not *Odontonyx* STEPHENS, 1828. Equals *Phorodonta*, new name.

Odontopoda ALDRICH, 21st Ann. Rep. Geol. Ind., p. 187, 1897. 1 species. Type, *Odontopoda sayi* ALDRICH.

Ecacta POEY, Mem. Hist. Nat. Cuba, vol. 1, p. 236, 1851. 1 species. Type, *Ecacta furens* POEY. Equals *Culicoides* LATREILLE, 1809.

Edalea MEIGEN, Syst. Besch. Zweifl. Ins., vol. 2, p. 355, 1820. 2 species. Type, *Empis hybotina* FALLEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 133. Syn., *Xiphidicera* MACQUART, 1834.

Edaspis LOEW, Monogr. Trypet., p. 46, 1862.* 4 species. Type, *Trypeta multifasciata* LOEW, the second species, by present designation. Equals *Orellia* DESVOIDY, 1830.

Edemagena LATREILLE, Nouv. Dict. Hist. Nat., vol. 23, p. 272, 1818. 1 species. Type, *Estrus tarandi* LINNÆUS.

Edemapeza TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 66, 1908. 1 species. Type, *Atrophopoda townsendi* WILLISTON. Equals *Paradidyma* BRAUER and BERGENSTAMM, 1891.

Edemasoma TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 80, 1908. 1 species. Type, *Edemasoma nuda* TOWNSEND.

Edicarena LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 247, 1873. 1 species. Type, *Trypeta tetanops* LOEW.

Edopa LOEW, Berliner Ent. Zeitschr., vol. 11, p. 287, 1868. 1 species. Type, *Edopa capito* LOEW.

Edoparea LOEW, Zeitschr. Ent. Breslau, vol. 13, p. 10, 1862. 1 species. Type, *Heteromyza buccata* FALLEN. Equals *Heteromyza* FALLEN, 1820.

Estrophasia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 145, 1889. 2 species. Type, *Estrophasia clausa* BRAUER and BERGENSTAMM, the first species, by designation of TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, 1892, p. 133. Equals *Ormia* DESVOIDY, 1830.

Estrus LINNÆUS, Syst. Nat., 10th ed., p. 584, 1758. 5 species. Type, *Estrus ovis* LINNÆUS, the fifth species, by designation of CURTIS, Brit. Ent., 1826, p. 106. Syn., *Cephalemyia* LATREILLE, 1818.

Ogcodes LATREILLE, Precis, p. 154, 1796. No species. In his Hist. Nat. Crust. et Ins., vol. 3, 1802, p. 432, 1 species. Type, *Ogcodes zonatus* ERICHSON (as *Syrphus gibbosus* FABRICIUS). Syn., *Henops* MEIGEN, 1804.

Ogcodocera MACQUART, Dipt. Exot., vol. 2, pt. 1, p. 83, 1840. 1 species. Type, *Mulio leucoprocta* WIEDEMANN (as *dimidiata*, new species).

Okenia ZETTERSTEDT, Ins. Lapp., p. 734, 1838. 2 species. Type, *Cordilura caudata* ZETTERSTEDT, the first species, by BECKER, who, in the Berliner Ent.

Zeitschr., vol. 39, 1894, p. 141, selected the second species as type of a new genus, *Bostrichopyga*. Not *Okenia* LEUCKART, 1826. Equals *Okeniella* HENDEL, 1907.

Okeniella HENDEL, Wien. Ent. Zeit., vol. 26, p. 98, 1907. Change of name for *Okenia* ZETTERSTEDT, 1838, not of LEUCKART, 1826. Type, *Cordilura caudata* ZETTERSTEDT. Syn., *Okenia* ZETTERSTEDT, 1838, preoccupied.

Olbiogaster OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 20, 1886. 2 species. Type, *Rhyphus tæniatus* BELLARDI, the second species, by present designation.

Olenochaeta TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 114, 1892. 1 species. Type, *Distichona varia* WULP (as *kansensis*, new species). Equals *Distichona* WULP, 1890.

Olfersia WIEDEMANN, Auss. Zweifl. Ins., vol. 2, p. 605, 1830. Change of name for *Feronia* LEACH, 1817, not of LATREILLE, 1817. Type, *Feronia spinifera* LEACH. Syn., *Feronia* LEACH, 1817, preoccupied.

Oligarces MEINERT, Nat. Tidsskr. for 1865, p. 237, 1865.* 1 species. Type, *Oligarces paradoxus* MEINERT.

Oligochætus MIK, Jahresb. k. k. Akad. Gymnas., p. 7, 1878. 5 species. Type, *Medetera plumbella* MEIGEN, the first species, by original designation. Equals *Medetera* FISCHER, 1819.

Oligomera DOLESCHALL, Nat. Tijdschr. Ned. Indie, vol. 14, p. 387, 1857. 1 species. Type, *Limnobia acrostacta* WIEDEMANN (as *javensis*, new species). Equals *Caloptera* GUERIN, 1829.

Oligotrophus LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 288, 1805. 1 species. Type, *Tipula juniperina* LINNÆUS (as "Tipule des galls du genevrier" of DE GEER).

Olina DESVOIDY, Essai Myod., p. 812, 1830. 5 species. Type, *Olina hirtipes* DESVOIDY, the third species, by present designation.

Olivieria MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 266, 1838. 1 species. Type, *Tachina longirostris* MEIGEN. Equals *Aphria* DESVOIDY, 1830.

Omalocephala MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 231, 1843. 1 species. Type, *Omalocephala fusca* MACQUART. Not *Omalocephala* SPINOLA, 1839. Equals *Tylemyia* GIGLIO-TOS, 1893.

Omegasyrphus GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 6, no. 108, p. 4, 1891. No species. In 1892, 1 species. Type, *Microdon coarctatus* LOEW.

Ommatius WIEDEMANN, Dipt. Exot., p. 213, 1821. 3 species. Type, *Asilus marginellus* FABRICIUS, the first species, by present designation.

Omomyia COQUILLETT, Can. Ent., vol. 39, p. 76, 1907. 1 species. Type, *Omomyia hirsuta* COQUILLETT.

Omphrale MEIGEN, Nouv. Class. Mouch., p. 29, 1800.* No species. *Hypselura* MEIGEN, 1803, is a change of name. Type, *Musca fenestralis* LINNÆUS. Syn., *Scenopinus* LATREILLE, 1802; *Hypselura* MEIGEN, 1803; *Atrichia* SCHRANK, 1803; *Cona* SCHELLENBERG, 1803; *Astoma* LIOY, 1864.

Onesia DESVOIDY, Essai Myod., p. 365, 1830. 2 species (as 16). Type, *Musca sepulchralis* MEIGEN, (equalling 15 of the supposed species), by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 90 (as *vespillo* FABRICIUS). Syn., *Melinda* DESVOIDY, 1830; *Bellardia* DESVOIDY, 1863; *Maravigna* LIOY, 1864.

Onodontha RONDANI, Dipt. Ital. Prodr., vol. 1, p. 94, 1856. 1 species. Type, *Onodontha penicillata* RONDANI (as *Hydrotæa floccosa* MACQUART). Equals *Hydrotæa* DESVOIDY, 1830.

Onychogonia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 100, 1889. 1 species. Type, *Gonia flaviceps* ZETTERSTEDT. Equals *Salmacia* MEIGEN, 1800.

Ophelia DESVOIDY, Essai Myod., p. 120, 1830. 2 species (as 5). Type, *Tachina campestris* FALLÉN (equalling the last 3 supposed species), by present designation. Equals *Metopia* MEIGEN, 1803.

Ophromyia WILLISTON, Biol. Centr.-Amer., Dipt., vol. 3, p. 55, Dec., 1891. 1 species. Type, *Ophromyia nasica* WILLISTON. Equals **Megametopon** GIGLIO-TOS, September, 1891.

Ophthalmomyia WILLISTON, Trans. Ent. Soc. Lond. for 1896, p. 426, 1896. 1 species. Type, *Lobioptera lacteipennis* LOEW. Equals **Milichiella** GIGLIO-TOS, 1895.

Ophyra DESVOIDY, Essai Myod., p. 516, 1830. 3 species (as 4). Type, *Anthomyia leucostoma* WIEDEMANN (equaling the first 2 supposed species), by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 142.

Oplachantha RONDANI, Arch. Zool., vol. 3, p. 87, 1864. 2 species. Type, *Beris mexicana* BELLARDI, the first species, by original designation. Equals **Beris** LATREILLE, 1802.

Oplogaster RONDANI, Dipt. Ital. Prodr., vol. 1, p. 98, 1856. 1 species. Type, *Musca mollicula* FALLÉN.

Opomyza FALLÉN, Opom. Sveciæ, p. 10, 1820. 3 species. Type, *Musca germinationis* LINNÆUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 152.

Oppia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 404, 1863. 1 species. Type, *Tachina devia* FALLÉN (as *ciligera*, new species). Equals **Brachicoma** RONDANI, 1856.

Opsebius COSTA, Rend. Soc. Borb. Accad. Sci., new ser., vol. 5, p. 20, 1856. 1 species. Type, *Opsebius perspicillatus* COSTA. Syn., *Pithogaster* LOEW, 1857.

Opsidia COQUILLETT, Journ. N. Y. Ent. Soc., vol. 3, p. 102, 1895. 1 species. Type, *Opsidia gonioides* COQUILLETT.

Opsiomysia COQUILLETT, Journ. N. Y. Ent. Soc., vol. 6, p. 162, 1898. 1 species. Type, *Opsiomysia palpalis* COQUILLETT.

Opsolasia, new genus. Type, *Lasiops calvicrura* COQUILLETT. (This is *Lasiops* of authors, not of MEIGEN.)

Orbellia DESVOIDY, Essai Myod., p. 656, 1830. 2 species. Type, *Orbellia myopiformis* DESVOIDY, the first species, by present designation. Equals **Heleomyza** FALLÉN, 1810.

Orellia DESVOIDY, Essai Myod., p. 765, 1830. 1 species. Type, *Trypeta wiedemanni* MEIGEN (as *flavicans*, new species). Syn., *Goniglossum* RONDANI, 1856; (*Edaspis* LOEW, 1862).

Oreogeton SCHINER, Wien. Ent. Monatschr., vol. 4, p. 53, 1860. 1 species. Type, *Gloma basalis* LOEW.

Oreomyza POKORNY, Wien. Ent. Zeit., vol. 6, p. 50, 1887. 3 species. Type, *Oreomyza glacialis* POKORNY, the first species, by present designation. Equals **Tipula** LINNÆUS, 1758.

Oreothalia MELANDER, Trans. Amer. Ent. Soc., vol. 28, p. 232, 1902. 1 species. Type, *Oreothalia pelops* MELANDER.

Orillia DESVOIDY, Ann. Soc. Ent. France for 1848, p. 474, 1848. 2 species (as 3). Type, *Orillia rectinervis* DESVOIDY, the second species, by present designation. Equals **Leskia** DESVOIDY, 1830.

Orimarga OSTEN SACKEN, Monogr. Dipt. N. Amer., vol. 4, p. 120, 1869. 1 species. Type, *Limnobia alpina* ZETTERSTEDT. Syn., *Ninguis* WALLENGREN, 1881.

Orimargula MIK, Wien. Ent. Zeit., vol. 2, p. 198, 1883. 2 species. Type, *Orimargula alpigena* MIK, the first species, by original designation. Equals **Antocha** OSTEN SACKEN, 1860.

Orizia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 678, 1863. 2 species (as 6). Type, *Musca rudis* FABRICIUS (equaling the first 5 supposed species), by present designation. Equals **Pollenia** DESVOIDY, 1830.

Ormia DESVOIDY, Essai Myod., p. 428, 1830. 1 species. Type, *Ormia punctata* DESVOIDY. Syn., *Estrophasia* BRAUER and BERGENSTAMM, 1889; *Phasiapteryx* BRAUER and BERGENSTAMM, 1889; *Cenosoma* WULF, 1890; *Neoptera* WULF, 1890; *Euestrophasia* TOWNSEND, 1892.

Ormosia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 180, 1856. 1 species. Type, *Erioptera nodulosa* MACQUART. Syn., *Rypholophus* KOLENATI, 1860; *Dasyptera* SCHINER, 1863.

Ornidia ST. FARGEAU and SERVILLE, Encycl. Meth., vol. 10, pt. 2, p. 786, 1828. 1 species. Type, *Syrphus obesus* FABRICIUS. Equals *Volucella* GEOFFROY, 1762.

[**Ornitheza** SPEISER, Term. Fuzetek, vol. 25, p. 329, 1902. 3 species. Type, *Ornithomyia gestroi* RONDANI, the first species by original designation. Not American.]

Ornithobia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 229, 1830. 1 species. Type, *Pediculus cervi* LINNÆUS (as *pallida*, new species). Equals *Lipoptena* NITZSCH, 1818.

Ornithoctona SPEISER, Term. Fuzetek, vol. 25, p. 328, 1902. 10 species. Type, *Ornithomyia erythrocephala* LEACH, the first species, by original designation.

Ornithodes COQUILLET, Proc. Wash. Acad. Sci., vol. 2, p. 400, 1900. 1 species. Type, *Ornithodes harrimani* COQUILLET.

Ornithoica RONDANI, Ann. Mus. Civ. Genova, vol. 12, p. 159, 1878. 1 species. Type, *Ornithoica beccariina* RONDANI.

Ornithomyia LATREILLE, Hist. Nat. Crust. et Ins., vol. 3, p. 466, 1802. 1 species. Type, *Hippobosca avicularia* LINNÆUS.

Ornithopertha SPEISER, Zeitschr. Hym. Dipt., vol. 1, p. 167, 1902. 1 species. Type, *Ornithomyia nitens* BIGOT.

Oropeza NEEDHAM, in 23d Rep. State Ent. N. Y., p. 211, 1908. 1 species. Type, *Oropeza americana* NEEDHAM.

Orphnephila HALIDAY, Zool. Journ., vol. 5, p. 350, Sept., 1831. 1 species. Type, *Orphnephila devia* HALIDAY. Syn., *Thaumalea* RUTHE, November, 1831.

Ortalis FALLEN, Spec. Ent. Meth. Exh., p. 17, 1810. 3 species. Type, *Musca vibrans* LINNÆUS, the second species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 149. Syn., *Seioptera* KIRBY, 1817; *Myodina* DESVOIDY, 1830.

Orthacheta BECKER, Berliner Ent. Zeitschr., vol. 39, p. 101, 1894. 1 species. Type, *Cordilura pilosa* ZETTERSTEDT.

Orthellia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 837, 1863. 3 species (as 4). Type, *Musca cornicina* FABRICIUS, equalling the first two supposed species, by present designation. Syn., *Euphoria* DESVOIDY, 1863; *Pseudopyrellia* GIRSCHNER, 1893.

Orthobates WAHLBERG, Öfv. Kongl. Vet. Akad. Förh., vol. 1, p. 110, 1844. 2 species. Type, *Hydrophorus jaculus* FALLEN, the first species, by present designation. Equals *Medetera* FISCHER, 1819.

Orthoceratium SCHRANK, Fauna Boica, vol. 3, p. 151, 1803.* 1 species. Type, *Musca lacustris* SCOPOLI. Syn., *Liancalus* LOEW, 1857; *Allæoneurus* MIK, 1878.

Orthocladius WULP, Tijdschr. Ent., vol. 17, p. 132, 1874. 10 species. Type, *Tipula stercoraria* DE GEER, the first species, by present designation. Syn., *Psectrocladius* KIEFFER, 1906; *Dactylocladius* KIEFFER, 1906.

Orthoneuromyia WILLISTON, Kansas Univ. Quart., vol. 2, p. 67, 1893. 1 species. Type, *Orthoneuromyia modesta* WILLISTON. Equals *Psilocurus* LOEW, 1874.

Orthonevra MACQUART, Rec. Trav. Soc. Sci. Lille for 1829, p. 188, 1829. 1 species. Type, *Chrysogaster elegans* MEIGEN. Equals *Chrysogaster* MEIGEN, 1800.

Ortochile LATREILLE, Gen. Crust. Ins., vol. 4, p. 289, 1809. 1 species. Type *Ortochile nigrocæruleus* LATREILLE.

Oscia WALKER, Ins. Saund., Dipt., p. 10, 1850. 2 species. Type, *Pangonius depressus* MACQUART, the first species, by present designation. Equals *Pangonius* LATREILLE, 1802.

Oscinimorpha LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1126, 1864. 1 species. Type, *Oscinis obliqua* MACQUART. Equals *Botanobia* LIOY, 1864.

Oscinis LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 383, 1805. 2 species. Type, *Musca lineata* FABRICIUS, the first species, by present designation. Equals *Titania* MEIGEN, 1800. (*Oscinis* of authors equals *Botanobia* LIOY.)

Oscinisoma LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1125, 1864. 2 species. Type, *Chlorops vitripennis* MEIGEN, the first species, by present designation. Equals *Botanobia* LIOY, 1864.

Osmæa DESVOIDY, Essai Myod., p. 84, 1830. 1 species. Type, *Osmæa grisea* DESVOIDY. Equals *Actia* DESVOIDY, 1830.

Ospriocerus LOEW, Berliner Ent. Zeitschr., vol. 10, p. 29, 1866. 2 species. Type, *Dasypogon æacus* WIEDEMANN (as *æacides*, new species), the first species, by designation of BACK, Trans. Amer. Ent. Soc., vol. 35, p. 184, 1909.

Ostracocœlia GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 8, no. 158, p. 10, 1893. 1 species. Type, *Ostracocœlia mirabilis* GIGLIO-TOS.

Oxycephala MACQUART, Dipt. Exot., vol. 2, pt. 3, p. 197, 1843. 1 species. Type, *Pyrgota undata* WIEDEMANN (as *fuscipennis*, new species). Equals *Pyrgota* WIEDEMANN, 1830.

Oxycera MEIGEN, Illiger's Mag., vol. 2, p. 265, 1803. 2 species. Type, *Musca hypoleon* LINNÆUS (as *trilineata* FABRICIUS), the second species, by designation of CURTIS, Brit. Ent., 1833, p. 441. Equals *Hermione* MEIGEN, 1800.

Oxyrhina MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 366, 1838. Change of name for *Trigonometopus* MACQUART, 1835, on the false ground that this name is not appropriate. Type, *Tetanocera frontalis* MEIGEN. Equals *Trigonometopus* MACQUART, 1835.

Ozodiceromyia BIGOT, Ann. Soc. Ent. France for 1889, p. 321, 1889. 1 species. Type, *Ozodiceromyia mexicana* BIGOT.

Pachycephala LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1343, 1864. 1 species. Type, *Tachina goniaformis* MEIGEN. Equals *Baumhaueria* MEIGEN, 1838.

Pachycerina MACQUART, Hist. Nat., Dipt., vol. 2, p. 511, 1835. 1 species. Type, *Lauxania seticornis* FALLEN.

Pachygaster MEIGEN, Illiger's Mag., vol. 2, p. 266, 1803. 1 species. Type, *Nemotelus ater* PANZER. Syn., *Vappo* LATREILLE, 1805; *Neopachygaster* AUSTEN, 1901.

Pachymeria STEPHENS, Syst. Cat. Brit. Ins., vol. 2, p. 262, 1829. 1 species. Type, *Empis femorata* FABRICIUS (as *ruralis* MEIGEN). Equals *Empis* LINNÆUS, 1758.

Pachymerina MACQUART, Hist. Nat., Dipt., vol. 1, p. 333, 1834. 4 species. Type, *Empis femorata* FABRICIUS, the first species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 254. Equals *Empis* LINNÆUS, 1758.

Pachyneurella BRUES, Trans. Amer. Ent. Soc., vol. 29, p. 382, 1903. 1 species. Type, *Phora venata* ALDRICH. Equals *Puliciphora* DAHL, 1897.

Pachyophthalmus BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 117, 1889. 1 species. Type, *Tachina signata* MEIGEN. Syn., *Sarcomacronychia* TOWNSEND, 1892.

Pachyrhina MACQUART, Hist. Nat., Dipt., vol. 1, p. 88, 1834. 8 species. Type, *Tipula crocata* LINNÆUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 128.

Pachystoma LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 910, 1864. 1 species. Type, *Musca flavipennis* FALLEN (as *crassirostris* MEIGEN). Equals *Hylemya* DESVOIDY, 1830.

Pachystomus LATREILLE, Gen. Crust. Ins., vol. 4, p. 286, 1809. 1 species. Type, *Nemotelus cinctus* DE GEER (as *Rhagio syrphoides* PANZER). Equals *Erinna* MEIGEN, 1800.

Pales DESVOIDY, Essai Myod., p. 154, 1830. 2 species (as 6). Type, *Tachina processionæ* RATZBURG (as *florea*, new species), the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 519 (as *strenua* DESVOIDY). Not *Pales* MEIGEN, 1800. Equals *Neopales*, new name.

Pallasia DESVOIDY, Essai Myod., p. 239, 1830. 1 species (as 2). Type, *Musca globosa* FABRICIUS. Equals *Cistogaster* LATREILLE, 1829.

Pallioptera FALLEN, *Ortal. Sveciæ*, p. 23, 1820. 4 species. Type, *Musca umbellatarum* FABRICIUS, the first species, by designation of WESTWOOD, *Intr.*, vol. 2, Synops., 1840, p. 150. Syn., *Toxonevra* MACQUART, 1835; *Ocneros* COSTA, 1844.

Palpibraca RONDANI, *Ann. Nat. Napoli* for 1845, p. 22, 1846.* 1 species. Type, *Micropalpus ruficornis* MACQUART (as *hæmorrhœa*, new species). Equals **Cuphocera** MACQUART, 1845.

Palpomyia MEIGEN, *Syst. Besch. Zweifl. Ins.*, vol. 1, p. 82, 1818. 1 species. Type, *Ceratopogon flavipes* MEIGEN. Equals **Helea** MEIGEN, 1800.

Paltostoma SCHINER, *Verh. Zool.-Bot. Ges. Wien*, vol. 16, p. 931, 1866. 1 species. Type, *Paltostoma superbiens* SCHINER.

Palusia DESVOIDY, *Essai Myod.*, p. 542, 1830. 10 species. Type, *Palusia testacea* DESVOIDY, the eighth species, by designation of COQUILLET, *Journ. N. Y. Ent. Soc.*, vol. 9, 1901, p. 139. Equals **Cænusia** MEIGEN, 1826.

Panacris GERSTÆCKER, *Linn. Ent.*, vol. 11, p. 346, 1857. 1 species. Type, *Panacris lucida* GERSTÆCKER.

Paneryma WULP, *Biol. Centr.-Amer., Dipt.*, vol. 2, p. 387, 1899. 1 species. Type, *Paneryma elongata* WULP.

Pangonius LATREILLE, *Hist. Nat. Crust. et Ins.*, vol. 3, p. 437, 1802. 3 species. Type, *Tabanus proboscideus* FABRICIUS, the third species, by designation of LATREILLE, *Consider. Général.*, 1810, p. 443. Syn., *Tanyglossa* MEIGEN, 1803; *Philoliche* WIEDEMANN, 1828; *Nuceria* WALKER, 1850; *Fidena* WALKER, 1850; *Melpia* WALKER, 1850; *Scaptia* WALKER, 1850; *Tacina* WALKER, 1850; *Phara* WALKER, 1850; *Clanis* WALKER, 1850; *Oscia* WALKER, 1850; *Plinthina* WALKER, 1850; *Scarphia* WALKER, 1850; *Lilwa* WALKER, 1850; *Diatomineura* RONDANI, 1864; *Erephopsis* RONDANI, 1864; *Corizoneura* RONDANI, 1864.

Panoplites THEOBALD, *Rep. Coll. Mosq. Brit. Mus.*, p. 5, 1900. 2 species (as 3). Type, *Culex titillans* WALKER (as *Tæniorhynchus tæniorhynchus* ARRIBALZAGA), the third species, by designation of NEVEU-LEMAIRE, *Mem. Soc. Zool. France*, vol. 15, 1902, p. 214. Not *Panoplites* GOULD, 1853. Equals *Tæniorhynchus* ARRIBALZAGA, 1891.

Pantarbes OSTEN SACKEN, *Bull. 3, U. S. Geol. Surv.*, p. 254, 1877. 1 species. Type, *Pantarbes capito* OSTEN SACKEN.

Pantophthalmus THUNBERG, *Mem. Soc. Sci. Goth.*, vol. 3, p. 7, 1819.* 1 species. Type, *Pantophthalmus tabaninus* THUNBERG. Syn., *Acanthomera* WIEDEMANN, 1821; *Megalomyia* BIGOT, 1880.

Panzeria DESVOIDY, *Essai Myod.*, p. 68, 1830. 1 species. Type, *Tachina rudis* FALLEN (as *lateralis*, new species). Equals **Ernestia** DESVOIDY, 1830.

Parabombylius WILLISTON, *Journ. N. Y. Ent. Soc.*, vol. 15, p. 1, 1907. 4 species. Type, *Thlipsogaster ater* COQUILLET, the first species, by present designation.

Paracantha COQUILLET, *Journ. N. Y. Ent. Soc.*, vol. 7, p. 264, 1899. 1 species. Type, *Trypeta culta* WIEDEMANN.

Parachæta COQUILLET, *Rev. Tach.*, p. 37, 1897. 1 species. Type, *Blepharipeza inermis* BIGOT.

Paraclius LOEW, *Monogr. Dipt. N. Amer.*, vol. 2, p. 97, 1864. 2 species. Type, *Pelastoneurus arcuatus* LOEW, the first species, by present designation.

[*Paracompsomyia* HOUGH, *Proc. Acad. Nat. Sci. Phila.* for 1898, p. 184, 1898. 1 species. Type, *Chrysomya regalis* DESVOIDY (as *nigripennis*, new species). Equals *Chrysomya* DESVOIDY, 1830. Not American.]

Paracosmus OSTEN SACKEN, *Bull. 3, U. S. Geol. Surv.*, p. 262, 1877. Change of name for *Allocotus* LOEW, 1872, not of MAYR, 1864. Type, *Allocotus edwardsii* LOEW. Syn., *Allocotus* LOEW, 1872, preoccupied.

Paracrocera MIK, *Wien. Ent. Zeit.*, vol. 5, p. 276, 1886. 2 species. Type, *Acrocera tumida* ERICHSON, the second species, by present designation. Equals **Acrocera** MEIGEN, 1803.

Paradejeania BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 147, 1893. 1 species. Type, *Dejeania rutilioides* JÄNNICKE.

Paradexodes TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 101, 1908. 2 species. Type, *Paradexodes aurifrons* TOWNSEND, the first species, by original designation. Equals *Lydella* DESVOIDY, 1830.

Paradidyma BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 382, 1891. 1 species. Type, *Didyma validinervis* WULP. Syn., *Atrophopoda* TOWNSEND, 1891; *Ceratomyiella* TOWNSEND, 1891; *Lachnomma* TOWNSEND, 1892; *Microchira* BRAUER and BERGENSTAMM, 1893; *Edemapeza* TOWNSEND, 1908; *Diaphoropeza* TOWNSEND, 1908.

Paradiplosis FELT, 23d Rep. State Ent. N. Y., p. 410, 1908. 1 species. Type, *Cecidomyia obesa* FELT.

Paradmontia COQUILLET, Proc. U. S. Nat. Mus., vol. 25, p. 106, 1902. 1 species. Type, *Paradmontia brevis* COQUILLET.

Paraëxorista BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 87, 1889. 1 species. Type, *Exorista chelonix* RONDANI. Equals *Carcelia* DESVOIDY, 1830.

Parafabricia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 61, p. 612, 1894. 2 species. Type, *Tachina bicolor* WIEDEMANN, the second species, by present designation. Equals *Archytas* JÄNNICKE, 1867.

Parafischeria TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 74, 1908. 1 species. Type, *Demoticus venatoris* COQUILLET. Equals *Demoticus* MACQUART, 1854.

Parafrontina BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 115, 1893. 1 species. Type, *Parafrontina apicalis* BRAUER and BERGENSTAMM. Equals *Frontina* MEIGEN, 1838.

Paragædia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 350, 1891. 1 species. Type, *Blepharipeza cyaneiventris* MACQUART (as *hedemanni*, new species).

Paragorgopis GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 8, No. 158, p. 12, 1893. 1 species. Type, *Paragorgopis maculata* GIGLIO-TOS.

Paragus LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 359, 1805. 1 species. Type, *Syrphus bicolor* FABRICIUS.

Paragymnomma BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 384, 1891. 2 species. Type, *Trichophora nigra* MACQUART (as *hystrix*, new species), the first species, by present designation. Equals *Trichophora* MACQUART, 1847.

Parahypochæta BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 337, 1891. 1 species. Type, *Parahypochæta heteroneura* BRAUER and BERGENSTAMM.

Paralimna LOEW, Monogr. Dipt. N. Amer., vol. 2, p. 138, 1862. 1 species. Type, *Paralimna appendiculata* LOEW.

Parallelomma BECKER, Berliner Ent. Zeitschr., vol. 39, p. 94, 1894. 5 species. Type, *Cordilura albipes* FALLEN, the second species, by original designation. Equals *Mosina* DESVOIDY, 1830.

Paralucilia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 391, 1891. 1 species. Type, *Musca macellaria* FABRICIUS (as *fulvipes* MACQUART).

Paramesia MACQUART, Hist. Nat., Dipt., vol. 2, p. 656, 1835. 2 species. Type, *Paramesia wesmælii* MACQUART, the first species, by designation of COQUILLET, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 255. Equals *Atalanta* MEIGEN, 1800.

Paramintho BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 366, 1891. No species. WULP, in Biol. Centr.-Amer., Dipt., vol. 2, 1895, p. 266, referred one species to it, as new. Type, *Paramintho modulata* WULP.

Paramyia WILLISTON, Kansas Univ. Quart., vol. 6, p. 1, 1897. 1 species. Type, *Paramyia nigra* WILLISTON.

Paranaphora TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 72, 1908. 1 species. Type, *Ocyptera triquetra* OLIVIER (as *diademoides*, new species). Equals *Ervia* DESVOIDY, 1830.

Paraphyto COQUILLETT, Journ. N. Y. Ent. Soc., vol. 3, p. 105, 1895. 1 species. Type, *Paraphyto chittendeni* COQUILLETT.

Paraplagia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 354, 1891. 1 species. Type, *Tachina trepida* MEIGEN. Equals *Voria* DESVOIDY, 1830.

Paraprosena BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 127, 1889. 1 species. Type, *Paraprosena wallii* BRAUER and BERGENSTAMM.

Pararchytas BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 61, p. 614, 1894. 1 species. Type, *Tachina decisa* Walker. Equals *Larvævora* MEIGEN, 1800.

Pararicia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 391, 1891. 6 species. Type, *Musca pascuorum* MEIGEN, the first species, by designation of BRAUER, Verh. Zool.-Bot. Ges. Wien, vol. 43, 1893, p. 508. Equals *Muscina* DESVOIDY, 1830.

Parasetigena BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 339, 1891. 1 species. Type, *Chetogena segregata* RONDANI. Syn., *Duponchelia* DESVOIDY, 1863, preoccupied.

Parasymmictus BIGOT, Bull. Soc. Ent. France for 1879, p. 67, 1879. 1 species. Type, *Hirmoneura clausa* OSTEN SACKEN. Equals *Hirmoneura* MEIGEN, 1820.

Parasyntormon WHEELER, Prol. Cal. Acad. Sci., vol. 2, p. 41, 1899. 6 species. Type, *Parasyntormon asellus* WHEELER, the first species, by present designation.

Parathalassius Mik, Wien. Ent. Zeit., vol. 10, p. 217, 1891. 1 species. Type, *Parathalassius blasigii* Mik.

Paratissa COQUILLETT, Can. Ent., vol. 32, p. 36, 1900. 1 species. Type, *Drosophila pollinosa* WILLISTON.

Paratropesa SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 16, p. 932, 1866. 1 species. Type, *Paratropesa singularis* SCHINER.

Parepalpus COQUILLETT, Proc. U. S. Nat. Mus., vol. 25, p. 120, 1902. 1 species. Type, *Parepalpus flavidus* COQUILLETT.

Parephydra COQUILLETT, Journ. N. Y. Ent. Soc., vol. 10, p. 183, 1902. 1 species. Type, *Parephydra humilis* COQUILLETT.

Pareudora WACHTL, Wien. Ent. Zeit., vol. 13, p. 141, 1894. 1 species. Type, *Tachina præceps* MEIGEN. Equals *Larvævora* MEIGEN, 1800.

Parhydrophorus WHEELER, Ent. News, vol. 7, p. 185, 1896. 1 species. Type, *Parhydrophorus canescens* WHEELER. Equals *Aphrozeta* PERRIS, 1847.

Parodinia COQUILLETT, Journ. N. Y. Ent. Soc., vol. 10, p. 186, 1902. 2 species. Type, *Parodinia cinerea* COQUILLETT, the first species, by original designation.

Parædopa COQUILLETT, Journ. N. Y. Ent. Soc., vol. 8, p. 22, 1900. 1 species. Type, *Parædopa punctigera* COQUILLETT.

Parthenia DESVOIDY, Essai Myod., p. 231, 1830. 2 species (as 3). Type, *Parthenia bosci* DESVOIDY, the last species, by present designation. Equals *Cylindromyia* MEIGEN, 1803.

Parydra STENHAMMER, Kongl. Vet. Akad. Handl. for 1843, p. 144, 1844. 2 species. Type, *Ephydra aquila* FALLEN, the second species, by present designation. Equals *Napæa* DESVOIDY, 1830.

Paykullia DESVOIDY, Essai Myod., p. 270, 1830. 1 species (as 3). Type, *Paykullia rubricornis* DESVOIDY. Equals *Melanophora* MEIGEN, 1803.

Peckia DESVOIDY, Essai Myod., p. 335, 1830. 5 species. Type, *Peckia imperialis* DESVOIDY, the first species, by present designation. Syn., *Phrissopodia* MACQUART, 1835.

Pedicella BIGOT, Ann. Soc. Ent. France for 1856, p. 85, 1856. No species. In 1879, 6 species. Type, *Macrosargus tenuiventris* BIGOT, the first of the new species, by

designation of BRAUER, Denkschr. Kais. Akad. Wiss. Wien, vol. 44, 1882, p. 88. Syn., *Macrosargus* BIGOT, 1879.

Pedicia LATREILLE, Hist. Nat. Crust. et Ins., vol. 4, p. 255, 1809. 1 species. Type, *Tipula rivosa* LINNÆUS.

Pegomya DESVOIDY, Essai Myod., p. 598, 1830. 6 species. Type, *Musca hyoscyami* PANZER, the first species, by designation of COQUILLETT, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 140. Syn., *Nerina* DESVOIDY, 1830; *Adia* DESVOIDY, 1830; *Phorbia* DESVOIDY, 1830; *Egle* DESVOIDY, 1830; *Phoræa* DESVOIDY, 1830; *Chlorina* DESVOIDY, 1830; *Chortophila* MACQUART, 1835; *Gymnogaster* LIOY, 1864; *Botanophila* LIOY, 1864; *Trigonostoma* LIOY, 1864; *Psilometopia* LIOY, 1864; *Eriochia* LIOY, 1864; *Stenogaster* LIOY, 1864.

Pelagomyia WILLISTON, Man. N. Amer. Dipt., p. 48, Aug., 1896. No species. In Trans. Ent. Soc. Lond. for 1896 (Sept.), p. 299, 1 species. Type, *Pelagomyia albitalus* WILLISTON.

Pelastoneurus LOEW, Neue Beitr., vol. 8, p. 36, 1861. 10 species. Type, *Pelastoneurus vagans* LOEW, the fifth new species, by present designation. Syn., *Metapelastoneurus* ALDRICH, 1894.

Pelatachina MEADE, Ent. Monthly Mag., vol. 30, p. 109, 1894. Change of name for *Hyria* DESVOIDY, preoccupied. Type, *Tachina tibialis* FALLEN. Syn., *Hyria* DESVOIDY, 1863, preoccupied.

Pelecocera MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 340, 1822. 1 species. Type, *Pelecocera tricineta* MEIGEN. Syn., *Eucratomyia* WILLISTON, 1884.

Peleteria DESVOIDY, Essai Myod., p. 39, 1830. 4 species. Type, *Peleteria abdominalis* DESVOIDY, the last species, by present designation. Syn., *Faurella* DESVOIDY, 1830; *Echinogaster* LIOY, 1864; *Sphyricea* LIOY, 1864; *Sphyromyia* BIGOT, 1883; *Tetrachata* BRAUER and BERGENSTAMM, 1894; *Chatopeleteria* MIK, 1894; *Popelia* BEZZI, 1894; *Tessarochata* BEZZI, 1906.

Pelethophila HAGENBACH, Sym. Faunæ Inst. Helvetiæ, p. 48, 1822.* 1 species. Type, *Musca fimetaria* LINNÆUS (as *flava* SCHELLENBERG). Equals *Psila* MEIGEN, 1803.

Pelina HALIDAY, Ann. Nat. Hist., vol. 3, p. 407, 1839. 1 species. Type, *Notiphila ænea* FALLEN. Syn., *Telmatobia* STENHAMMER, 1844.

Pelomyia WILLISTON, N. Amer. Fauna, No. 7, p. 256, 1893. 1 species. Type, *Pelomyia occidentalis* WILLISTON.

Pelopie MEIGEN, Nouv. Class. Mouch., p. 18, 1800.* No species. *Tanypus* MEIGEN, 1803, is a change of name. Type, *Tipula cincta* FABRICIUS. Syn., *Tanypus* MEIGEN, 1803; *Protenthes* JOHANNSEN, 1907.

Pelorempis JOHANNSEN, Bull. 295, N. Y. State Mus., p. 402, Aug. 11, 1903. 1 species. Type, *Eucorethra underwoodi* UNDERWOOD (as *americana*, new species). Equals *Eucorethra* UNDERWOOD, August 7, 1903.

Peloro-peodes WHEELER, Psyche, vol. 5, p. 373, 1890. 1 species. Type, *Peloro-peodes salax* WHEELER.

Penicillidia KOLENATI, Hor. Soc. Ent. Ross., vol. 2, p. 69, 1863. 2 species (as 3). Type, *Nycteribia westwoodi* GUERIN-MENEVILLE (as *dufourii* WESTWOOD), the second species, by present designation.

Pennapoda TOWNSEND, Ann. Mag. Nat. Hist., vol. 20, p. 282, 1897. 1 species. Type, *Trichiopoda phasiana* TOWNSEND. Equals *Trichiopoda* LATREILLE, 1829.

Pentacricia STEIN, Berliner Ent. Zeitschr., vol. 42, p. 249, 1898. 1 species. Type, *Pentacricia aldrichii* STEIN.

Penthesilia MEIGEN, Nouv. Class. Mouch., p. 35, 1800.* No species. *Criorhina* MEIGEN, 1822, is a change of name. Type, *Syrphus asilicus* FALLEN. Syn., *Criorhina* MEIGEN, 1822; *Somula* MACQUART, 1847; *Eriophora* PHILIPPI, 1865; *Brachymyia* WILLISTON, 1882; *Eurhinomallota* BIGOT, 1882; *Cynorhina* WILLISTON, 1886.

Penthoptera SCHINER, Wien. Ent. Monatschr., vol. 7, p. 220, 1863. 1 species. Type, *Tipula chirothecata* SCOPOLI.

Penthosia WULP, Tijdschr. Ent., vol. 35, p. 189, 1892. 1 species. Type, *Scopolia satanica* BIGOT.

Peratochetus RONDANI, Dipt. Ital. Prodr., vol. 1, p. 119, 1856. 1 species. Type, *Heteromyza flava* MEIGEN (as *lutescens*, new species). Equals *Clusia* HALIDAY, 1838.

Peribæa DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 720, 1863. 1 species (as 3). Type, *Peribæa apicalis* DESVOIDY. Equals *Actia* DESVOIDY, 1830.

Pericoma HALIDAY, in Walker's Ins. Britt., Dipt., vol. 3, p. 256, 1856. 11 species. Type, *Trichoptera trifasciata* MEIGEN, the seventh species, by present designation.

Perithinus HALIDAY, Zool. Journ., vol. 5, p. 353, 1831. 4 species. Type, *Porphypops riparius* MEIGEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 134. Syn., *Hydrochus* FALLEN, 1823, preoccupied; *Anglearia* CARLIER, 1835.

Peronyma LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 250, 1873. 1 species. Type, *Trypeta sarcinata* LOEW.

Perrisia RONDANI, Nuovi Ann. Sci. Nat. (Bologna), ser. 2, vol. 6, p. 371, 1846. 1 species. Type, *Cecidomyia urticæ* PERRIS. Equals *Dasineura* RONDANI, 1840.

Petalophora MACQUART, Hist. Nat., Dipt., vol. 2, p. 454, 1835. 1 species. Type, *Trypeta capitata* WIEDEMANN. Equals *Ceratitis* MAC LEAY, 1829.

Petaurista MEIGEN, Nouv. Class. Mouch., p. 15, 1800.* No species. *Trichocera* MEIGEN, 1803, is a change of name. Type, *Tipula hiemalis* DE GEER. Syn., *Trichocera* MEIGEN, 1803.

Peteina MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 214, 1838. 1 species. Type, *Musca erinacea* FABRICIUS.

Petinops BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 356, 1891. 1 species. Type, *Petinops schnablii* BRAUER and BERGENSTAMM. Equals *Wagneria* DESVOIDY, 1830.

Phalacroceræ SCHINER, Wien. Ent. Monatschr., vol. 7, p. 224, 1863. 1 species. Type, *Tipula replicata* LINNÆUS (as *nudicornis* SCHUMMEL).

Phalacromya RONDANI, Studi Ent., vol. 1, p. 67, 1848. 2 species. Type, *Phalacromya submetallica* RONDANI, the first species, by present designation. Syn., *Glaurotricha* THOMSON, 1868.

Phalænula MEIGEN, Nouv. Class. Mouch., p. 18, 1800.* No species. *Trichoptera* MEIGEN, 1803, is a change of name. Type, *Trichoptera ocellaris* MEIGEN. Equals *Psychoda* LATREILLE, 1796.

Phalangus MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 253, 1822. 1 species. Type, *Mulio virens* FABRICIUS. Equals *Pipiza* FALLEN, 1810.

Phanigaster LIOY, Atti Inst. Veneto, ser. 3, vol. 10, p. 61, 1864. 1 species. Type, *Musca helluo* FABRICIUS. Equals *Eliozeta* RONDANI, 1856.

Phantasma DESVOIDY, Essai Myod., p. 739, 1830. 2 species. Type, *Musca corrigiolata* LINNÆUS (as *filiformis* FABRICIUS), the first species, by present designation. Equals *Tylos* MEIGEN, 1800.

Phaonia DESVOIDY, Essai Myod., p. 482, 1830. 5 species. Type, *Musca erratica* FALLEN (as *viarum*, new species), the first species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 140. Syn., *Fallæa* DESVOIDY, 1830; *Trennia* DESVOIDY, 1830; *Euphemia* DESVOIDY, 1830; *Rohrella* DESVOIDY, 1830; *Quadrula* PANDELLE, 1898.

Phara WALKER, Ins. Saund., Dipt., p. 9, 1850. 18 species. Type, *Pangonius melanopyga* WIEDEMANN, the first species, by present designation. Equals *Pangonius* LATREILLE, 1802.

Phasia LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 379, 1805. 1 species. Type, *Syrphus hemipterus* FABRICIUS (as *Thereva coleoptrata* FABRICIUS). Syn., *Alophora* DESVOIDY, 1830; *Hyalomya* DESVOIDY, 1830; *Phoranthia* RONDANI, 1862.

Phasioclista TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 369, 1891. 1 species. Type, *Clytia atra* DESVOIDY (as *metallica*, new species). Equals *Myiophasia* BRAUER and BERGENSTAMM, 1891.

Phasiops COQUILLET, Journ. N. Y. Ent. Soc., vol. 7, p. 219, 1899. 1 species. Type, *Phasiops flava* COQUILLET.

Phasiopteryx BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 146, 1889. 2 species. Type, *Phasiopteryx bilimekii* BRAUER and BERGENSTAMM, the first species, by present designation. Equals **Ormia** DESVOIDY, 1830.

Pheneus WALKER, Ins. Saund., Dipt., p. 155, 1851. 1 species. Type, *Pheneus tibialis* WALKER. Syn., *Arthrostylum* WILLISTON, 1895.

Phenicia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 750, 1863. 1 species (as 87). Type, *Musca sericata* MEIGEN. Equals **Lucilia** DESVOIDY, 1830.

Pherbina DESVOIDY, Essai Myod., p. 687, 1830. 11 species. Type, *Musca coryleti* SCOPOLI (as *Tetanocera reticulata* DUMERIL), the third species, by present designation. Equals **Tetanocera** LATREILLE, 1805.

Pherecida DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1118, 1863. 1 species (as 2). Type, *Tachina grisea* FALLEN. Equals **Macquartia** DESVOIDY, 1830.

Philia MEIGEN, Nouv. Class. Mouch., p. 20, 1800.* No species. *Dilophus* MEIGEN, 1803, is a change of name. Type, *Tipula febrilis* LINNÆUS. Syn., *Dilophus* MEIGEN, 1803.

Philinta DESVOIDY, Essai Myod., p. 568, 1830. 3 species (as 4). Type, *Musca canicularis* LINNÆUS, the first species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 140. Equals **Fannia** DESVOIDY, 1830.

Philodendria RONDANI, Dipt. Ital. Prodr., vol. 1, p. 136, 1856. 1 species. Type, *Musca aterrima* FABRICIUS. Equals **Phora** LATREILLE, 1796.

Philoliche WIEDEMANN, Auss. Zweifl. Ins., vol. 1, p. 95, 1828. 14 species. Type, *Tabanus rostratus* LINNÆUS, the second species, by present designation. Equals **Pangonius** LATREILLE, 1802.

Philonicus LOEW, Linn. Ent., vol. 4, p. 144, 1849. 1 species. Type, *Philonicus albiceps* MEIGEN.

Philophylla RONDANI, Bull. Soc. Ent. Ital., vol. 2, p. 9, 1870. 1 species. Type, *Musca casio* HARRIS. Equals **Acidia** DESVOIDY, 1830.

Philopota WIEDEMANN, Auss. Zweifl., Ins. vol. 2, p. 17, 1830. 1 species. Type, *Philopota conica* WIEDEMANN.

Philorus KELLOGG, Proc. Cal. Acad. Sci., ser. 3, vol. 3, p. 199, 1903. 3 species. Type, *Blepharicera yosemite* OSTEN SACKEN, the second species, by present designation.

Philygria STENHAMMAR, Kongl. Vet. Akad. Handl. for 1843, p. 154, 1844. 3 species. Type, *Notiphila flavipes* FALLEN, the second species, by present designation.

Pholeomyia BILIMEK, Verh. Zool.-Bot. Ges. Wien, vol. 17, p. 903, 1867. 1 species. Type, *Pholeomyia leucozona* BILIMEK.

Phoneus MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 79, 1838. 1 species. Type, *Phoneus servillei* MACQUART. Not *Phoneus* KAUP, 1829. Equals **Neophoneus** WILLISTON, 1889.

Phoneutisca LOEW, Berliner Ent. Zeitschr., vol. 7, p. 19, 1863. 1 species. Type, *Tachydromia maculipennis* WALKER (as *bimaculata*, new species.)

Phoniomyia THEOBALD, Monogr. Culic., vol. 3, p. 311, 1903. 2 species. Type, *Wyeomyia longirostris* THEOBALD, the first species, by designation of DYAR, Proc. Ent. Soc. Washington, vol. 7, 1905, p. 49.

Phora LATREILLE, Précis, p. 169, 1796. No species. In his Hist. Nat. Crust. et Ins., vol. 3, 1802, p. 464, 1 species. Type, *Musca aterrima* FABRICIUS. Syn., *Trineura* MEIGEN, 1803; *Noda* SCHELLENBERG, 1803; *Philodendria* RONDANI, 1856. (*Phora* of authors equals *Anevrina* LIOY.)

Phoræa DESVOIDY, Essai Myod., p. 600, 1830. 4 species. Type, *Phoræa flavescens* DESVOIDY, the first species, by present designation. Equals **Pegomya** DESVOIDY, 1830.

Phoranthia RONDANI, Dipt. Ital. Prodr., vol. 5, p. 21, 1862. 1 species. Type, *Conops subcoleoprata* LINNÆUS (as *musciformis*, new species). Equals *Phasia* LATREILLE, 1805.

Phorbia DESVOIDY, Essai Myod., p. 559, 1830. 5 species. Type, *Phorbia musca* DESVOIDY, the first species, by present designation. Equals *Pegomya* DESVOIDY, 1830.

Phorella DESVOIDY, Essai Myod., p. 362, 1830. 2 species (as 6). Type, *Musca carnaria* LINNÆUS (as *arvensis*, new species), the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 2, 1863, p. 530. Equals *Sarcophaga* MEIGEN, 1826.

Phoricheta RONDANI, Dipt. Ital. Prodr., vol. 4, p. 8, 1861. Change of name for *Scopolia* DESVOIDY, 1830, not of HÜBNER, 1816. Type, *Ocyptera costata* FALLÉN. Equals *Wagneria* DESVOIDY, 1830.

Phormia DESVOIDY, Essai Myod., p. 465, 1830. 3 species (as 8). Type, *Musca regina* MEIGEN, the second species, by designation of DESVOIDY, Bull. Soc. Ent. France for 1849, p. 5. Syn., *Protophormia* TOWNSEND, 1908.

Phorocera DESVOIDY, Essai Myod., p. 131, 1830. 4 species (as 22). Type, *Tachina assimilis* FALLÉN (equaling the supposed species 1, 2, 3, 5, and 17 to 20), by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 509. Syn., *Salia* DESVOIDY, 1830; *Chetogena* RONDANI, 1856; *Spoggosia* RONDANI, 1859; *Eggeria* SCHINER, 1861; *Euphorocera* TOWNSEND, 1892.

Phoroctenia, new genus. Type, *Ctenophora angustipennis* LOEW. (This is *Ctenophora* of authors, not of MEIGEN.)

Phorodonta, new name. For *Odontonyx* RUBSAAMEN, 1894, not of STEPHENS, 1828. Type, *Sciara nigra* WIEDEMANN. Syn., *Odontonyx* RUBSAAMEN, 1894, preoccupied.

Phorosia DESVOIDY, Dipt. Env. Paris, Myop., p. 29, 1853.* 1 species. Type, *Conops testacea* LINNÆUS. Equals *Stomoxoides* SCHÆFFER, 1766.

Phorostoma DESVOIDY, Essai Myod. p. 326, 1830. 1 species. Type, *Musca ferina* FALLÉN (as *subrotunda*, new species). Syn., *Myocera* DESVOIDY, 1830; *Amyclæa* DESVOIDY, 1863; *Rhamphina* BIGOT, 1885; *Clinoneura* BRAUER and BERGENSTAMM, 1889; *Ptilodexia* BRAUER and BERGENSTAMM, 1889.

Phortica SCHINER, Wien. Ent. Monatschr., vol. 6, p. 433, December, 1862. 1 species. Type, *Drosophila variegata* FALLÉN. Equals *Amiota* LOEW, May, 1862.

Phosococephala TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 69, 1908. 1 species. Type, *Phosococephala metallica* TOWNSEND.

Phrissopodia MACQUART, Hist. Nat., Dipt., vol. 2, p. 222, 1835. 2 species. Type, *Peckia imperialis* DESVOIDY, the first species, by original designation. Equals *Peckia* DESVOIDY, 1830.

Phrissopolia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 93, 1908. 1 species (as 2). Type, *Prospheya crebra* WULF. Equals *Chætogædia* BRAUER and BERGENSTAMM, 1891.

Phronia WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 857, 1863. 28 species. Type, *Phronia rustica* WINNERTZ, the 22d species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., 1909, p. 96.

Phryne MEIGEN, Nouv. Class. Mouch., p. 16, 1800.* No species. *Anisopus* MEIGEN, 1803, is a change of name. Type, *Tipula fuscata* FABRICIUS. Equals *Sylvicolæ* HARRIS, 1776.

Phryxe DESVOIDY, Essai Myod., p. 158, 1830. 8 species (as 36). Type, *Tachina vulgaris* FALLÉN (equaling 22 of the supposed species), by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 329. Syn., *Blepharidea* RONDANI, 1856; *Hemithæa* DESVOIDY, 1863; *Erinia* DESVOIDY, 1863; *Blumia*, DESVOIDY, 1863; *Eurigastrina* LLOYD, 1864; *Anoxycampta* BIGOT, 1880; *Ceratochaeta* BRAUER and BERGENSTAMM, 1889; *Pseudophorocera* BRAUER and BERGENSTAMM, 1889; *Pseudoperichaeta* BRAUER and BERGENSTAMM, 1889; *Blepharidopsis* BRAUER and BERGENSTAMM, 1891; *Catachaeta* BRAUER and BERGENSTAMM, 1891.

Phthinia WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 779, 1863. 3 species. Type, *Phthinia humilis* WINNERTZ, the first species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., 1909, p. 83.

Phthiria MEIGEN, Illiger's Mag., vol. 2, p. 268, 1803. 1 species. Type, *Bombylius pulicarius* MIKAN. Syn., *Cyclorhynchus* MACQUART, 1840; *Pæcilogathus* JENNICKE, 1867.

Phthiridium HERMANN, Mem. Apter., pp. 12 and 15, 1804. 2 species. Type, *Phthiridium biarticulatum* HERMANN, the second species, by present designation. Equals *Nycteribia* LATREILLE, 1796.

Phylarchus ALDRICH, Biol. Centr.-Amer., Dipt., vol. 1, p. 342, 1901. 1 species. Type, *Phylarchus tripartitus* ALDRICH.

Phylidorea BIGOT, Ann. Soc. Ent. France for 1854, p. 456, 1854. 19 species. Type, *Limnobia ferruginea* MEIGEN, the ninth species, by present designation. Syn., *Pilaria* SINTENSIS, 1889; *Lasiomastix* OSTEN SACKEN, 1860; *Prionolabis* OSTEN SACKEN, 1860; *Dactylolabis* OSTEN SACKEN, 1860; *Dicranophragma* OSTEN SACKEN, 1860.

Phyllodromia ZETTERSTEDT, Isis von Oken for 1837, p. 31, 1837. 3 species. Type, *Empis melanocephala* FABRICIUS, the first species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 148. Equals *Hemerodromia* MEIGEN, 1822.

Phyllogaster STEIN, Berliner Ent. Zeitschr., vol. 42, p. 256, 1898. 1 species. Type, *Phyllogaster cordyluroides* STEIN.

Phyllolabis OSTEN SACKEN, Bull. 3, U. S. Geol. Surv., p. 202, 1877. 2 species. Type, *Phyllolabis claviger* OSTEN SACKEN, the first species, by present designation.

Phyllomydas BIGOT, Bull. Soc. Ent. France for 1880, p. 46, 1880. 1 species. Type, *Phyllomydas phyllocerus* BIGOT. Equals *Mydas* FABRICIUS, 1794.

Phyllomyza FALLEN, Spec. Ent. Meth. Exh., p. 20, 1810. No species. In his Phytom. et Ocht. Sveciæ, 1823, p. 8, 1 species. Type, *Phyllomyza securicornis* FALLEN.

Phyllophaga RONDANI, Dipt. Ital. Prodr., vol. 1, p. 199, 1856. 1 species. Type, *Cecidomyia fusca* MEIGEN. Equals *Asphondylia* LOEW, 1850.

Phyllophila LLOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1313, 1864. 1 species. Type, *Agromyza pallipes* MACQUART. Equals *Agromyza* FALLEN, 1810.

Physecrania BIGOT, Ann. Soc. Ent. France for 1859, p. 123, 1859. 1 species. Type, *Physecrania obscura* BIGOT. Equals *Caloptera* GUERIN, 1829.

Physegenua MACQUART, Dipt. Exot., Suppl. 3, p. 60, 1848. 1 species. Type, *Physegenua vittata* MACQUART.

Physiphora FALLEN, Spec. Ent. Meth. Exh., p. 11, 1810. No species. In his Scen. et Con. Sveciæ, 1817, p. 3, 1 species. Type, *Musca demandata* FABRICIUS (as *splendida*, new species). Syn., *Chrysomyza* FALLEN, 1817; *Ulidia* MEIGEN, 1826; *Chloria* SCHINER, 1862.

Physocephala SCHINER, Wien. Ent. Monatschr., vol. 5, p. 137, 1861. 1 species. Type, *Conops rufipes* FABRICIUS.

Phyto DESVOIDY, Essai Myod., p. 218, 1830. 1 species (as 4). Type, *Tachina melanocephala* MEIGEN. Syn., *Novia* DESVOIDY, 1830; *Savia* RONDANI, 1861; *Kockia* DESVOIDY, 1863.

Phytobia LLOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1313, 1864. 1 species. Type, *Agromyza errans* MEIGEN. Equals *Agromyza* FALLEN, 1810.

Phytomyza FALLEN, Spec. Ent. Meth. Exh., p. 21, 1810. 1 species. Type, *Phytomyza flaveola* FALLEN. Syn., *Chromatomyia* HARDY, 1849.

Phytophaga RONDANI, Sopra Nuov. Gen. Ins. Dipt., p. 12, 1840.* 1 species. Type, *Cecidomyia destructor* SAY (as *cerealis*, new species). Syn., *Mayetia* KIEFFER, 1896.

Pialoidea WESTWOOD, Trans. Ent. Soc. Lond. for 1876, p. 514, 1876. 1 species. Type, *Cyrtus magnus* WALKER.

- Picconia* DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 33, 1863. 1 species. Type, *Tachina nigripes* FALLEN (as *bipartita*, new species). Equals *Lydella* DESVOIDY, 1830.
- Pictinia* DESVOIDY, Dipt. Env. Paris, Myop., p. 15, 1853.* 1 species. Type, *Pictinia fulvipalpis* DESVOIDY. Equals *Stomoxoides* SCHÆFFER, 1766.
- Pierretia* DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 422, 1863. 14 supposed species. Type, *Sarcophaga nigriventris* MEIGEN, equaling supposed species 2, 3, 4, 5, 6, and 12, by present designation. Equals *Sarcophaga* MEIGEN, 1826.
- Pilaria* SINTENSIS, Sitzb. Nat.-Ges. Dorpat, vol. 8, p. 398, 1889. 2 species. Type, *Limnobia pilicornis* ZETTERSTEDT, the second species, by present designation. Equals *Phylidorea* BIGOT, 1854.
- Piophila* FALLEN, Spec. Ent. Meth. Exh., p. 20, 1810. 1 species. Type, *Musca casei* LINNÆUS. Syn., *Tyrophaga* KIRBY, 1817; *Stearibia* LIOY, 1864.
- Pipiza* FALLEN, Spec. Ent. Meth. Exh., p. 11, 1810. No species. In his *Syrphici Sveciæ*, 1817, pp. 58 to 61, 8 species. Type, *Musca noctiluca* LINNÆUS, the second species, by designation of CURTIS, Brit. Ent., 1837, p. 669. Syn., *Phalangus* MEIGEN, 1822; *Heringia* RONDANI, 1856; *Pipizella* RONDANI, 1856.
- Pipizella* RONDANI, Dipt. Ital. Prodr., vol. 1, p. 54, 1856. 1 species. Type, *Mulio virens* FABRICIUS. Equals *Pipiza* FALLEN, 1810.
- Pipunculus*, LATREILLE, Hist. Nat. Crust. et Ins., vol. 3, p. 463, 1802. 1 species. Type, *Pipunculus campestris* LATREILLE. Equals *Dorilas* MEIGEN, 1800.
- Pissemys* DESVOIDY, Ann. Soc. Ent. France for 1851, p. 318, 1851. 1 species. Type, *Gonia fasciata* WIEDEMANN (as *atra* MEIGEN). Equals *Spallanzania* DESVOIDY, 1830.
- Pithogaster* LOEW, Wien. Ent. Monatschr., vol. 1, p. 33, 1857. 1 species. Type, *Pithogaster inflatus* LOEW. Equals *Opsebius* COSTA, 1856.
- Pityocera* GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 11, No. 224, p. 3, 1896. 1 species. Type, *Pityocera festæ* GIGLIO-TOS.
- Plagia* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 7, p. 201, 1838. 6 species. Type, *Tachina ruralis* FALLEN (as *verticalis* MEIGEN), the second species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 69. Equals *Voria* DESVOIDY, 1830. (*Plagia* of authors equals *Siphoplagia* TOWNSEND.)
- Plagiocera* MACQUART, Dipt. Exot., vol. 2, pt. 2, p. 59, 1842. 2 species. Type, *Milesia acuta* FABRICIUS (as *cruciger* WIEDEMANN), the first species, by present designation. Not *Plagiocera* KLUG, 1834. Equals *Meromacrus* RONDANI, 1848.
- Plagiomima* BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 384, 1891. 1 species. Type, *Plagiomima disparata* BRAUER and BERGENSTAMM.
- Plagioneurus* LOEW, Wien. Ent. Monatschr., vol. 1, p. 43, 1857. 1 species. Type, *Plagioneurus univittatus* LOEW.
- Plagiotoma* LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 252, 1873. 3 species. Type, *Trypeta obliqua* SAY, the second species, by present designation. Not *Plagiotoma* CLAPARÈDE and LACHMANN, 1858. Equals *Tomoplagia*, new name.
- Plagiprospherysa* TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 113, 1892. 2 species. Type, *Prospherysa parvipalpis* WULF (as *valida*, new species), the first species, by original designation.
- Planes* RONDANI, Arch. Zool., vol. 3, p. 9, 1864. 1 species. Type, *Xylota vagans* WIEDEMANN. Equals *Syritta* ST. FARGEAU and SERVILLE, 1828.
- Planetolestes* ARRIBALZAGA, Anal. Soc. Cient. Argentina, vol. 8, p. 145, 1879.* 1 species. Type, *Laphria coarctata* PERTY. Equals *Blepharepium* RONDANI, 1848.
- Platophryma* WILLISTON, Trans. Ent. Soc. Lond. for 1896, p. 426, 1896. 1 species. Type, *Platophryma nigra* WILLISTON.
- Platycheirus* ST. FARGEAU and SERVILLE, Encycl. Meth., vol. 10, pt. 2, p. 513, 1828. 6 species. Type, *Syrphus scutatus* MEIGEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 137.

- Platyphira* RONDANI, Dipt. Ital. Prodr., vol. 1, p. 64, 1856. 1 species. Type, *Musca puparum* FABRICIUS. Equals *Meriania* DESVOIDY, 1830.
- Platycnema* ZETTERSTEDT, Ins. Lapp., p. 334, 1838. 1 species. Type, *Empis pulicaria* FALLÉN. Equals *Atelestus* WALKER, 1837.
- Platycænusia* STROBL, Wien. Ent. Zeit., vol. 13, p. 72, 1894. 1 species. Type, *Platycænusia mikii* STROBL. Syn., *Choristomma* STEIN, 1895.
- Platynochætus* WIEDEMANN, Auss. Zweifl. Ins., vol. 2, p. 147, 1830. 1 species. Type, *Syrphus setosus* FABRICIUS.
- Platypalpus* MACQUART, Ins. Dipt. Nord France, Separata, p. 92, 1827. 18 species. Type, *Musca cursitans* FABRICIUS, the fourteenth species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 132.
- Platypeza* MEIGEN, Illiger's Mag., vol. 2, p. 272, 1803. No species. In his Klass. Beschr. Zweifl. Ins., 1804, p. 310, 3 species. Type, *Platypeza fasciata* MEIGEN, the first species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 139. Equals *Clythia* MEIGEN, 1800.
- Platyptera* MEIGEN, Illiger's Mag., vol. 2, p. 269, 1803. 2 species. Type, *Empis platyptera* PANZER, the second species, by tautonymy. Equals *Dionnæa* MEIGEN, 1800.
- Platypterygia* STEPHENS, Syst. Cat. Brit. Ins., vol. 2, p. 263, 1829. 1 species. Type, *Empis borealis* LINNÆUS. Equals *Empis* LINNÆUS, 1758.
- Platystoma* MEIGEN, Illiger's Mag., vol. 2, p. 277, 1803. 1 species. Type, *Musca seminationis* LINNÆUS. Syn., *Hesyquillia* DESVOIDY, 1830; *Megaloglossa* RONDANI, 1869.
- Platyura* MEIGEN, Illiger's Mag., vol. 2, p. 264, 1803. No species. In his Klass. Beschr. Zweifl. Ins., 1804, pp. 101, 102, 5 species. Type, *Platyura fasciata* MEIGEN, the second species, by designation of ZETTERSTEDT, Dipt. Scand., vol. 10, 1851, p. 4077. Equals *Zelmira* MEIGEN, 1800.
- Plaxemya* DESVOIDY, Essai Myod., p. 392, 1830. 1 species. Type, *Musca vitripennis* MEIGEN (as *sugillatrix*, new species). Equals *Musca* LINNÆUS, 1758.
- Plecia* WIEDEMANN, Auss. Zweifl. Ins., vol. 1, p. 72, 1828. 6 species. Type, *Hirtea fulvicollis* FABRICIUS, the second species, by designation of BLANCHARD, Hist. Nat. Ins., vol. 3, 1840, p. 576. Syn., *Rhinoplectia* BELLARDI, 1859.
- Plectops* COQUILLETT, Rev. Tach., p. 57, 1897. 1 species. Type, *Plectops melisopodis* COQUILLETT.
- Plectromyia* OSTEN SACKEN, Monogr. Dipt. N. Amer., vol. 4, p. 282, 1869. 1 species. Type, *Plectromyia modesta* OSTEN SACKEN.
- Plectropus* HALIDAY, Zool. Journ., vol. 5, p. 353, 1831. 3 species. Type, *Musca pallipes* FABRICIUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 134 (as *pallidus* MEIGEN). Not *Plectropus* KIRBY, 1826. Equals *Syntormon* LOEW, 1857.
- Plesiastina* WINNERTZ, Ent. Zeit. Stettin, vol. 13, p. 55, 1852. 1 species (as 2). Type, *Mycetobia annulata* MEIGEN. Equals *Symmerus* WALKER, 1848.
- Plesiomma* MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 54; 1838. 2 species. Type, *Plesiomma testacea* MACQUART, the first species, by designation of BACK, Trans. Amer. Ent. Soc., vol. 35, p. 306, 1909.
- Plethochæta* COQUILLETT, Proc. U. S. Nat. Mus., vol. 23, p. 613, 1901. 1 species. Type, *Plethochæta varicolor* COQUILLETT.
- Plettusa* PHILIPPI, Verh. Zool.-Bot. Ges. Wien, vol. 15, p. 597, 1865. 4 species. Type, *Plettusa virescens* PHILIPPI, the first species, by present designation. Equals *Geranomyia* HALIDAY, 1833.
- Plinthina* WALKER, Ins. Saund., Dipt., p. 10, 1850. 1 species. Type, *Pangonius macroporum* MACQUART. Equals *Pangonius* LATREILLE, 1802.
- Ploas* LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 299, 1805. 1 species. Type, *Bombylius virescens* FABRICIUS (as *hirticornis*, new species). Equals *Conophorus* MEIGEN, 1803.

Pneumaculex DYAR, Proc. Ent. Soc. Washington, vol. 7, p. 45, 1905. 1 species. Type, *Culex signifer* COQUILLETT.

Pocota ST. FARGEAU and SERVILLE, Encycl. Meth., vol. 10, pt. 2, p. 518, 1828. 1 species. Type, *Musca apiformis* SCHRANK (as *Milesia apicata* MEIGEN). Syn., *Dasy-myia* EGGER, 1858; *Hadromyia* WILLISTON, 1882.^a

Pæcilanthrax OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 119, 1886. 7 species. Type, *Anthrax alcyon* SAY, the first species, by present designation. Equals *Villa* LIOY, 1864.

Pæcilogathus JÆNNICKE, Neue Exot. Dipt., p. 42, 1867. 1 species. Type, *Pæcilogathus thlipsomyzoides* JÆNNICKE. Equals *Phthiria* MEIGEN, 1803.

Pogonomyia RONDANI, Bull. Soc. Ent. Ital., vol. 2, p. 336, 1870. 1 species. Type, *Pogonomyia alpicola* RONDANI.

Pogonosoma RONDANI, Dipt. Ital. Prodr., vol. 1, p. 160, 1856. 1 species. Type, *Asilus maroccanus* FABRICIUS.

Polidea MACQUART, Ann. Soc. Ent. France for 1848, p. 92, 1848. 2 species. Type, *Tachina ænea* MEIGEN, the first species, by present designation. Equals *Lydina* DESVOIDY, 1830.

Polionoma RONDANI, Dipt. Ital. Prodr., vol. 1, p. 107, 1856. No species. In Atti Soc. Ital. Sci. Nat., vol. 11, 1868, p. 36, he placed it as a synonym of *Sapromyza* FALLEN, 1810. Type, *Sapromyza obsoleta* FALLEN. Equals *Sapromyza* FALLEN, 1810.

Polionota WULF, Biol. Centr.-Amer., vol. 2, p. 409, 1899. 2 species. Type, *Acrotoxa mucida* GIGLIO-TOS, the first species, by original designation.

Poliophrys TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 90, 1908. 1 species (as 2). Type, *Gædiopsis mexicana* BRAUER and BERGENSTAMM. Equals *Gædiopsis* BRAUER and BERGENSTAMM, 1891.

Polistomyia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 132, 1908. 1 species (as 6). Type, *Thereva plumipes* FABRICIUS. Equals *Trichiopoda* LATREILLE, 1829.

Pollenia DESVOIDY, Essai Myod., p. 412, 1830. 5 species (as 16). Type, *Musca rudis* FABRICIUS, the fourth species, by original designation. Syn., *Nitellia* DESVOIDY, 1830; *Cephysa* DESVOIDY, 1863; *Orizia* DESVOIDY, 1863.

Polyangæus DOANE, Journ. N. Y. Ent. Soc., vol. 8, p. 196, 1900. 1 species. Type, *Polyangæus maculatus* DOANE.

Polydonta MACQUART, Dipt. Exot., Suppl. 4, p. 144, 1850. 1 species. Type, *Merodon curvipes* WIEDEMANN (as *bicolor*, new species). Not *Polydonta* FISCHER, 1807. Equals *Polydontomyia* WILLISTON, 1896.

Polydontomyia WILLISTON, Man. N. Amer. Dipt., p. 89, 1896. Change of name for *Polydonta* MACQUART, 1850, not of FISCHER, 1807. Type, *Merodon curvipes* WIEDEMANN. Syn., *Polydonta* MACQUART, 1850, preoccupied; *Triodonta* WILLISTON, 1885, preoccupied.

Polydromia BIGOT, Ann. Soc. Ent. France for 1857, p. 557, 1857. No species. The characters assigned this genus were evidently taken from Meigen's imperfect figure of *Tachydromia præcatoria* FALLEN (Syst. Besch. Zweifl. Ins., vol. 3, pl. 23, fig. 13). Type, *Tachydromia præcatoria* FALLEN. Equals *Chelifera* MACQUART, 1823.

Polygaster WULF, Biol. Centr.-Amer., Dipt., vol. 2, p. 139, 1890. 1 species. Type, *Polygaster egregia* WULF.

Polylepta WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 745, 1863. 2 species. Type, *Polylepta undulata* WINNERTZ, the first species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., 1909, p. 43.

Polymeda MEIGEN, Nouv. Class. Mouch., p. 14, 1800.* No species. *Erioptera* MEIGEN, 1803, is a change of name. Type, *Erioptera lutea* MEIGEN. Syn., *Erioptera* MEIGEN,

^a *Podoctria* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 2, p. 279, 1820. 5 species. Type, *Dasypogon vitripennis* MEIGEN, the first species, by present designation. Syn., *Isopogon* LOEW, 1847. European.

1803; *Polygraphia* MEIGEN, 1818; *Octavia* BIGOT, 1854; *Chemalida* RONDANI, 1856; *Limnæa* RONDANI, 1856; *Limnoica* RONDANI, 1861.

Polymedon OSTEN SACKEN, Bull. 3, U. S. Geol. Surv., p. 317, 1877. 1 species. Type, *Polymedon flabellifer* OSTEN SACKEN.

Polymera WIEDEMANN, Dipt. Exot., p. 40, 1821. 1 species. Type, *Chironomus hirticornis* FABRICIUS.

Polymorphomyia SNOW, Kansas Univ. Quart., vol. 2, p. 165, 1894. 1 species. Type, *Polymorphomyia basilica* SNOW.

Polygraphia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 111, 1818. 1 species. Type, *Erioptera tenionota* MEIGEN. Equals *Polymeda* MEIGEN, 1800.

Pomacera MACQUART, Dipt. Exot., Suppl. 2, p. 47, 1847. 1 species. Type, *Pomacera bigoti* MACQUART. Equals *Apiocera* WESTWOOD, 1835.

Popelia BEZZI, Bull. Soc. Ent. Ital., vol. 26, p. 256, 1894. 1 species. Type, *Echinomyia popelii* PORTSCHINSKY. Equals *Peleteria* DESVOIDY, 1830.

Porphyrops MEIGEN, Syst. Besch. Zweifl. Ins., vol. 4, p. 45, 1824. 29 species. Type, *Musca diaphana* FABRICIUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 134. Syn., *Argyra* MACQUART, 1834; *Lasiargyra* MIK, 1878. (*Porphyrops* of authors equals *Perithinus* HALIDAY.)

Porricondyla RONDANI, Mem. 2a. Serv. Ditt. Ital., p. 14, 1840.* No species. In his Dipt. Ital. Prodr., vol. 1, 1856, p. 199, 1 species. Type, *Cecidomyia albitarsis* MEIGEN.

Porsenus DARLINGTON, Trans. Amer. Ent. Soc., vol. 34, p. 69, 1908. 1 species. Type, *Parsenus johnsoni* DARLINGTON.

Prionella DESVOIDY, Essai Myod., p. 759, 1830. 2 species. Type, *Prionella beauvoisii* DESVOIDY, the first species, by present designation.

Prionimera RONDANI, Dipt. Ital. Prodr., vol. 4, p. 10, 1861. Change of name for *Epidesmia* RONDANI, 1856, not of WESTWOOD, 1841. Type, *Tephritis cognatus* WIEDEMANN. Equals *Acidia* DESVOIDY, 1830.

Prionocera LOEW, Ent. Zeit. Stettin, vol. 5, p. 170, 1844. 1 species. Type, *Prionocera pubescens* LOEW. Syn., *Stygeropsis* LOEW, 1863.

Prionolabis OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 239, 1860. 1 species. Type, *Limnophila rufibasis* OSTEN SACKEN. Equals *Phylidorea* BIGOT, 1854.

Prionomyia STEPHENS, Syst. Cat. Brit. Ins., vol. 2, p. 237, 1829. 6 species. Type, *Ceratopogon femoratus* MEIGEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 126. Equals *Serromyia* MEIGEN, 1818.

Priophora DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 611, 1863. 1 species. Type, *Conops irritans* LINNÆUS (as *Hæmatobia serrata* DESVOIDY). Equals *Hæmatobia* ST. FARGEAU and SERVILLE, 1828.

Probezzia KIEFFER, Gen. Ins., Dipt., Chir., p. 57, 1906. Described as a subgenus of *Bezzia*, under which genus 44 species were listed without any reference as to which subgenus each belonged. The forty-third species, agreeing with the characters of this subgenus, may be taken as the type. Type, *Ceratopogon venusta* MEIGEN. Equals *Bezzia* KIEFFER, 1899.

Probolæus WILLISTON, Trans. Ent. Soc. Lond. for 1896, p. 261, 1896. 1 species. Type, *Probolæus singularis* WILLISTON.

Proboscimyia BIGOT, Bull. Soc. Ent. France for 1883, p. 30, 1883. 1 species. Type, *Proboscimyia siphonina* BIGOT. Syn., *Dolichoglossa* STEIN, 1898.

Prochyliza WALKER, List Dipt. Brit. Mus., vol. 4, p. 1045, 1849. 1 species. Type, *Prochyliza xanthostoma* WALKER.

Procladius SKUSE, Proc. Linn. Soc. N. S. Wales, ser. 2, vol. 4, p. 283, 1889. 2 species. Type, *Procladius paludicola* SKUSE, the first species, by present designation.

Procrita HENDEL, Gen. Ins., Dipt., Laux., p. 59, 1908. 1 species. Type, *Procrita pectinata* HENDEL.

Proctacanthus MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 120, 1838. 9 species. Type, *Proctacanthus philadelphicus* MACQUART, the seventh species, by present designation.

Prodiplosis FELT, 23d Rep. State Ent. N. Y., p. 403, 1908. 1 species. Type, *Cecidomyia floricola* FELT.

Promachus LOEW, Linn. Ent., vol. 3, p. 390, 1848. 5 species. Type, *Asilus maculatus* FABRICIUS, the second species, by present designation. Equals *Bactria* MEIGEN, 1820.

Prorates MELANDER, Ent. News, vol. 17, p. 372, 1906. 1 species. Type, *Prorates claripennis* MELANDER.

Prorhynchops BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 364, 1891. 1 species. Type, *Prorhynchops bilimeki* BRAUER and BERGENSTAMM.

Prosalia POKORNY, Wien. Ent. Zeit., vol. 12, p. 54, 1893. 3 species. Type, *Anthomyza bilbergi* ZETTERSTEDT (as *styriaca*, new species), the first species, by designation of COQUILLETT, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 140.

Prosenia St. FARGEAU and SERVILLE, Encycl. Meth., vol. 10, pt. 2, p. 500, 1828. 1 species. Type, *Stomoxys siberita* FABRICIUS. Equals *Calirrhoe* MEIGEN, 1800.

Prospheysa WULP, Biol. Centr.-Amer. Dipt., vol. 2, p. 116, 1890. 18 species. Type, *Prospheysa æmulans* WULP, the first species, by present designation.

Protenthes JOHANNSEN, Ent. News, vol. 18, p. 400, 1907. 1 species. Type, *Tipula cincta* FABRICIUS (as *punctipennis* MEIGEN). Equals *Pelopia* MEIGEN, 1800.

Prothecus RONDANI, Dipt. Ital. Prodr., vol. 1, p. 139, 1856. 1 species. Type, *Pipunculus furcatus* EGGER (as *Cephalops aucta* FALLÉN). Equals *Dorilas* MEIGEN, 1800.

Protocalliphora HOUGH, Ent. News, vol. 10, p. 66, 1899. 1 species. Type, *Musca azurea* FALLÉN. Syn., *Avihospita* HENDEL, 1901.

Protoculex FELT, Mosq. Culic. N. Y. State, p. 391d, 1904. 1 species. Type, *Culex serratus* THEOBALD. Equals *Ochlerotatus ARRIBALZAGA*, 1891.

Protomacleaya THEOBALD, Monogr. Culic., vol. 4, p. 253, 1907. 1 species. Type, *Culex triseriatus* SAY. Equals *Ochlerotatus ARRIBALZAGA*, 1891.

Protophormia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 123, 1908. 1 species. Type, *Phormia terrænovæ* DESVOIDY. Equals *Phormia* DESVOIDY, 1830.

Protoplasa OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 251, 1860. 1 species. Type, *Protoplasa fitchii* OSTEN SACKEN. Syn., *Idioplasta* OSTEN SACKEN, 1878.

Psairoptera WAHLBERG, Kongl. Vet. Akad. Handl. for 1838, p. 18, 1839. 4 species. Type, *Homalocephala albitarsis* ZETTERSTEDT (as *biumbrata*, new species), the second species, by designation of ZETTERSTEDT, Dipt. Scand., vol. 6, 1847, p. 2264. Equals *Homalocephala* ZETTERSTEDT, 1838.

Psalida RONDANI, Dipt. Ital. Prodr., vol. 1, p. 76, 1856. 1 species (in error). In vol. 4, 1861, pp. 91, 92, 2 species (as 3). Type, *Ocyptera simplex* FALLÉN, the last species, by designation of BRAUER, Verh. Zool.-Bot. Ges. Wien, vol. 43, 1893, p. 495. Equals *Leucostoma* MEIGEN, 1803.

Psectrocladius KIEFFER, Mem. Soc. Sci. Bruxelles, vol. 30, p. 356, 1906. 1 species. Type, *Orthocladius psilopterus* KIEFFER. Equals *Orthocladius* WULP, 1874.

Pselaphephila BECKER, Berliner Ent. Zeitschr., vol. 39, p. 122, 1894. 1 species. Type, *Pselaphephila loëwi* BECKER.

Pseudacteon COQUILLETT, Can. Ent., vol. 39, p. 208, 1907. 1 species. Type, *Pseudacteon crawfordii* COQUILLETT.

Pseudapinops COQUILLETT, Proc. U. S. Nat. Mus., vol. 25, p. 108, 1902. 1 species. Type, *Pseudapinops nigra* COQUILLETT.

Pseudatractocera TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 107, 1892. 1 species. Type, *Pseudatractocera neomexicana* TOWNSEND.

Pseudatrichia OSTEN SACKEN, Bull. 3, U. S. Geol. Surv., p. 276, 1877. Change of name for *Atrichia* LOEW, 1866, not of SCHRANK, 1803. Type, *Atrichia longurio* LOEW. Syn., *Atrichia* LOEW, preoccupied.

Pseudiasata COQUILLETT, Proc. Ent. Soc. Washington, vol. 9, p. 148, 1908. 1 species. Type, *Pseudiasata nebulosa* COQUILLETT.

Pseudochæta COQUILLETT, Proc. Acad. Nat. Sci. Phila. for 1895, p. 309, 1895. 1 species. Type, *Pseudochæta argentifrons* COQUILLETT. Syn., *Trepophrys* TOWNSEND, 1908.

Pseudoculex DYAR, Proc. Ent. Soc. Washington, vol. 7, p. 45, 1905. 1 species. Type, *Culex aurifer* COQUILLETT. Equals *Ochlerotatus* ARRIBALZAGA, 1891.

Pseudodexia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 372, 1891. 1 species. Type, *Dexia eques* WIEDEMANN.

Pseudodinia COQUILLETT, Journ. N. Y. Ent. Soc., vol. 10, p. 187, 1902. 1 species. Type, *Pseudodinia varipes* COQUILLETT.

Pseudogermaria BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 352, 1891. 1 species. Type, *Pseudogermaria georgiæ* BRAUER and BERGENSTAMM. Equals *Distichona* WULP, 1890.

Pseudogonia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 100, 1889. 1 species. Type, *Gonia cinerascens* RONDANI. Equals *Spallanzania* DESVOIDY, 1830.

Pseudohowardina THEOBALD, Monogr. Culic., vol. 4, p. 223, 1907. 1 species. Type, *Culex trivittata* COQUILLETT. Equals *Ochlerotatus* ARRIBALZAGA, 1891.

Pseudohystricia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 132, 1889. 1 species. Type, *Hystricia ambigua* MACQUART. Equals *Jurinella* BRAUER and BERGENSTAMM, 1889.

Pseudolfersia COQUILLETT, Can. Ent., vol. 31, p. 336, 1899. 1 species. Type, *Pseudolfersia maculata* COQUILLETT.

Pseudolimnophora STROBL, Verh. Zool.-Bot. Ges. Wien, vol. 43, p. 272, 1893. 6 species. Type, *Musca triangula* FALLEN, the first species, by designation of COQUILLETT, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 140. Equals *Limnophora* DESVOIDY, 1830.

Pseudomorinia WULP, Biol. Centr.-Amer. Dipt., vol. 2, p. 259, 1891. 1 species. Type, *Pseudomorinia pictipennis* WULP.

Pseudomyothyria TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 131, 1892. 1 species. Type, *Pseudomyothyria indecisa* TOWNSEND. Equals *Tachinophyto* TOWNSEND, 1892.

Pseudoperichæta BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 92, 1889. 1 species. Type, *Anoxycampta hirta* BIGOT (as *major*, new species). Equals *Phryxe* DESVOIDY, 1830.

Pseudophorocera BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 92, 1889. 1 species. Type, *Pseudophorocera setigera* BRAUER and BERGENSTAMM. Equals *Phryxe* DESVOIDY, 1830.

Pseudopyrellia GIRSCHNER, Berliner Ent. Zeitschr., vol. 38, p. 306, 1893. 1 species. Type, *Musca cornicina* FABRICIUS. Equals *Orthellia* DESVOIDY, 1863.

Pseudorus WALKER, Ins. Saund., Dipt., p. 103, 1851. 1 species. Type, *Pseudorus piceus* WALKER.

Pseudotephritis JOHNSON, Ent. News, vol. 13, p. 144, 1902. Change of name for *Stictocephala* LOEW, 1873, not of STAL, 1869. Type, *Ortalis vau* SAY. Syn., *Stictocephala* LOEW, 1873, preoccupied.

Psila MEIGEN, Illiger's Mag., vol. 2, p. 278, 1803. No species. In his Syst. Besch. Zweifl. Ins., vol. 5, 1826, pp. 356 to 360, 12 species. Type, *Musca fimetaria* LINNÆUS, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 146. Syn., *Pelethophila* HAGENBACH, 1822; *Psilomyia* LATREILLE, 1829; *Oblicia* DESVOIDY, 1830.

Psilocephala ZETTERSTEDT, Ins. Lapp., p. 525, 1838. 3 species. Type, *Bibio imberbis* FALLÉN, the second species, by present designation.

Psilocurus LOEW, Berliner Ent. Zeitschr., vol. 18, p. 373, 1874. 1 species. Type, *Psilocurus nudiusculus* LOEW. Syn., *Orthoneuromyia* WILLISTON, 1893.

Psilometopia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 990, 1864. 1 species. Type, ?*Chortophila cæsia* MACQUART. Equals *Pegomya* DESVOIDY, 1830.

Psilomyia LATREILLE, in Cuvier's Regne Anim., new ed., vol. 5, p. 525, 1829. Change of name for *Psila* MEIGEN, 1803, on account of an alleged similar name in the Hemiptera. Type, *Musca fimetaria* LINNÆUS. Equals *Psila* MEIGEN, 1803.

Psilopa FALLÉN, Hydrom. Sveciæ, p. 6, 1823. 4 species. Type, *Notiphila nitidula* FALLÉN, the last species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 132. Syn., *Hygrella* HALIDAY, 1839; *Ephygrobia* SCHINER, 1862; *Diasemocera* BEZZI, 1895.

Psilopodinus BIGOT, Bull. Soc. Ent. France for 1888, p. 24, 1888. 1 species. Type, *Dolichopus platypterus* FABRICIUS. Equals *Sciapus* ZELLER, 1842. (*Psilopodinus* of authors equals *Megistostylus* BIGOT.)

Psilopodius RONDANI, Dipt. Ital. Prodr., vol. 4, p. 11, 1861. Change of name for *Psilopus* MEIGEN, 1824, not of POLI, 1795. Type, *Dolichopus platypterus* FABRICIUS. Equals *Sciapus* ZELLER, 1842.

Psiloptera LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 906, 1864. 1 species. Type, *Musca irritans* FALLÉN. Equals *Hydrotæa* DESVOIDY, 1830.

Psilopus MEIGEN, Syst. Besch. Zweifl. Ins., vol. 4, p. 35, 1824. 7 species. Type, *Dolichopus platypterus* FABRICIUS, the second species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 134. Not *Psilopus* POLI, 1795. Equals *Sciapus* ZELLER, 1842.

Psilosoma LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1118, 1864. 1 species. Type, *Anthomyza gracilis* FALLÉN. Equals *Anthomyza* FALLÉN, 1810.

Psilota MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 256, 1822. 1 species. Type, *Psilota anthracina* MEIGEN.

Psilotanypus KIEFFER, Mem. Soc. Sci. Bruxelles, vol. 30, p. 318, 1906. No species. In Gen. Ins., Dipt., Chir., 1906, p. 38, 7 species. Type, *Tanypus bellus* LOEW, the first species, by present designation.

Psorophora DESVOIDY, Mem. Soc. Hist. Nat. Paris, vol. 3, p. 412, 1827. 2 species. Type, *Culex ciliatus* FABRICIUS, the first species, by designation of THEOBALD, Monogr. Culicidæ, vol. 1, 1901, p. 263.

Psychoda LATREILLE, Precis, p. 152, 1796. No species. In his Hist. Nat. Crust. et Ins., vol. 3, 1802, p. 424, 1 species. Type, *Tipula phalænoides* LINNÆUS. Syn., *Phalænula* MEIGEN, 1800; *Trichoptera* MEIGEN, 1803; *Tinearia* SCHELLENBERG, 1803.

Ptecticus LOEW, Verh. Zool.-Bot. Ges. Wien, vol. 5, p. 142, 1855. 5 species. Type, *Sargus testaceus* FABRICIUS, the last species, by original designation.

Pterallastes LOEW, Berliner Ent. Zeitschr., vol. 7, p. 317, 1863. 2 species. Type, *Pterallastes thoracicus* LOEW, the first species, by designation of OSTEN SACKEN, Cat. Dipt. N. Amer., 1878, p. 250.

Pterellipsis COQUILLET, Can. Ent., vol. 31, p. 333, 1899. 1 species. Type, *Pterellipsis araneæ* COQUILLET.

Pterocalla RONDANI, Ins. Ditt. Brasil, p. 83, 1848. 1 species. Type, *Dictya ocellata* FABRICIUS.

Pterocera MEIGEN, Illiger's Mag., vol. 2, p. 275, 1803. 4 species. Type, *Musca pelucens* LINNÆUS, the second species, by present designation. Equals *Volucella* GEOFFROY, 1762.

Pterocosmus WALKER, List. Dipt. Brit. Mus., vol. 1, p. 78, 1848. 2 species. Type, *Pterocosmus hilpa* WALKER, the second species, by present designation. Equals *Caloptera* GUERIN, 1829.

Pterodontia GRAY, in Griffith's Anim. Kingd., vol. 15, Ins., pt. 2, p. 779, 1832. 1 species. Type, *Pterodontia flavipes* GRAY.

Pteroptila LOEW, Berliner Ent. Zeitschr., vol. 9, p. 165, 1865. 2 species. Type, *Pteroptila decora* LOEW, the first species, by present designation. Equals *Meromacrus* RONDANI, 1848.

Pterospilus RONDANI, Dipt. Ital. Prodr., vol. 1, p. 152, 1856. 1 species. Type, *Asilus muscarius* FABRICIUS. Equals *Acromyia* LATREILLE, 1809.

Ptilodegeeria BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 375, 1891. 1 species. Type, *Hypostena obumbrata* WULP.

Ptilodexia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 119, 1889. 1 species. Type, *Estheria tibialis* DESVOIDY (as *carolinensis*, new species). Equals *Phorostoma* DESVOIDY, 1830.

Ptilomyia COQUILLETT, Proc. U. S. Nat. Mus., vol. 22, p. 261, 1900. 1 species. Type, *Ptilomyia enigma* COQUILLETT.

Ptilopareia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 101, 1889. 1 species. Type, *Tachina marginata* MEIGEN. Equals *Voria* DESVOIDY, 1830.

Ptilotachina BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 350, 1891. 1 species. Type, *Tachina civilis* RONDANI. Equals *Exorista* MEIGEN, 1803.

Ptiolina ZETTERSTEDT, Dipt. Scand., vol. 1, p. 226, 1842. 2 species. Type, *Leptis obscura* FALLEN, the first species, by designation of FRAUENFELD, Verh. Zool.-Bot. Ges. Wien, vol. 5, 1855, p. 497. Syn., *Eurytion* JÄNNICKE, 1867.

Ptychoproctus BIGOT, Rev. Mag. Zool. for 1859, p. 4, 1859. 1 species. Type, *Ptychoproctus complexus* BIGOT. Equals *Stylogaster* MACQUART, 1835.

Ptychoptera MEIGEN, Illiger's Mag., vol. 2, p. 262, 1803. 2 species. Type, *Tipula contaminata* LINNÆUS, the first species, by designation of LATREILLE, Consider. General., 1810, p. 442. Equals *Liriope* MEIGEN, 1800.

Puliciphora DAHL, Zool. Anzeiger, vol. 20, p. 409, 1897. 1 species. Type, *Puliciphora lucifera* DAHL. Syn., *Stethopathus* WANDOLLECK, 1898; *Pachyneurella* BRUES, 1903.

Pullata HARRIS, Exp. Engl. Ins., p. 76, 1776. 6 species. Type, *Tipula pomonæ* FABRICIUS (as *funestus*, new species), the second species, by present designation. Equals *Bibio* GEOFFROY, 1762.

Purpurella DESVOIDY, Dipt. Env. Paris, Myop., p. 37, 1853.* 1 species. Type, *Purpurella nobilis* DESVOIDY. Equals *Stomoxoides* SCHÆFFER, 1766.

Pycnoglossa COQUILLETT, Proc. U. S. Nat. Mus., vol. 23, p. 613, 1901. 1 species. Type, *Pycnoglossa flavipennis* COQUILLETT.

Pycnopogon LOEW, Linn. Ent., vol. 2, p. 526, 1847. 4 species. Type, *Dasypogon mixtus* LOEW, the third species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 157.

Pycnosoma BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 61, p. 623, 1894. 1 species. Type, *Chrysomya regalis* DESVOIDY (as *marginalis* WIEDEMANN). Equals *Chrysomya* DESVOIDY, 1830.

Pygostolus LOEW, Berliner Ent. Zeitschr., vol. 10, p. 16, 1866. 3 species. Type, *Dasypogon politus* SAY (as *argentifer*, new species). Not *Pygostolus* HALIDAY, 1833. Equals *Nicocles* JÄNNICKE, 1867.

Pyrellia DESVOIDY, Essai Myod., p. 462, 1830. 3 species (as 9). Type, *Musca cadaverina* LINNÆUS, the second to fourth supposed species, by designation of ZETTERSTEDT, Dipt. Scand., vol. 4, 1845, p. 1320.

Pyrgota WIEDEMANN, Auss. Zweifl. Ins., vol. 2, p. 580, 1830. 1 species. Type, *Pyrgota undata* WIEDEMANN. Syn., *Oxycephala* MACQUART, 1843.

Pyritis HUNTER, Can. Ent., vol. 29, p. 131, 1897. 1 species. Type, *Pyritis montigena* HUNTER.

Pyropa SAY, Journ. Acad. Nat. Sci. Phila., vol. 3, p. 98, 1823. 1 species. Type, *Pyropa furcata* SAY. Equals *Scopeuma* MEIGEN, 1800.

Pyrophæna SCHINER, Wien. Ent. Monatschr., vol. 4, p. 213, 1860. 1 species. Type, *Syrphus rosarum* FABRICIUS.

Pyrosia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 73, 1856. 1 species. Type, *Tachina aurea* FALLEN. Equals *Leskia* DESVOIDY, 1830.

Quadrula PANDELLE, Rev. Ent., vol. 17, p. 51, 1898. 27 species. Type, *Anthomyza annosa* ZETTERSTEDT, the first species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 141. Equals *Phaonia* DESVOIDY, 1830.

Rabdophaga WESTWOOD, Gard. Chron. for 1847, p. 588, 1847. 1 species. Type, *Cecidomyia* (*Rabdophaga*) *viminalis* WESTWOOD. Syn., *Dichelomyia* RUBSAAMEN, 1892; *Bertieria* KIEFFER, 1896.

Rachicerus WALKER, List. Dipt. Brit. Mus., vol. 5, p. 103, 1854. 1 species. Type, *Rachicerus fulvicollis* WALKER.

Racodineura RONDANI, Dipt. Ital. Prodr., vol. 4, p. 31, 1861. Change of name for *Ræselia* DESVOIDY, 1830, not of HÜBNER, 1816. Type, *Tachina antiqua* MEIGEN. Syn., *Ræselia* DESVOIDY, 1830, preoccupied.

Raghenaura RONDANI, Dipt. Ital. Prodr., vol. 1, p. 144, 1856. 1 species. Type, *Dolichopus griseipennis* STANNIUS. Equals *Dolichopus* LATREILLE, 1796.

Rainieria RONDANI, Nuovi Ann. Sci. Nat. (Bologna), vol. 10, p. 40, 1843. 1 species. Type, *Calobata calceata* FALLEN. Equals *Trepidaria* MEIGEN, 1800.

Ramonda DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 790, 1863. 1 species (as 3). Type, *Ramonda fasciata* DESVOIDY. Equals *Wagneria* DESVOIDY, 1830.

Ravinia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 434, 1863. 2 species (as 4). Type, *Sarcophaga hæmatodes* MEIGEN, the second species, by original designation. Equals *Sarcophaga* MEIGEN, 1826.

Reaumuria DESVOIDY, Essai Myod., p. 79, 1830. 5 species (as 7). Type, *Gonia ornata* MEIGEN (as *Musca capitata* DE GEER), the second species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 733. Equals *Salmacia* MEIGEN, 1800.

Redia LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1313, 1864. 4 species. Type, *Agromyza gyrans* FALLEN, the first species, by present designation. Equals *Agromyza* FALLEN, 1810.

Rhabdopselaphus BIGOT, Bull. Soc. Ent. France for 1886, p. 103, 1886. 1 species. Type, *Rhabdopselaphus mus* BIGOT.

Rhachoepalpus TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 114, 1908. 1 species (as 2). Type, *Saundersia testacea* WULP. Equals *Epalpus* RONDANI, 1850.

Rhadina KOWARZ, Wien. Ent. Zeit., vol. 12, p. 144, 1893. 1 species. Type, *Chirosia montana* POKORNY. Equals *Chirosia* RONDANI, 1856.

Rhadiurgus LOEW, Linn. Ent., vol. 4, p. 133, 1849. 1 species. Type, *Asilus variabilis* ZETTERSTEDT.

Rhagio FABRICIUS, Syst. Ent., p. 761, 1775. 4 species. Type, *Musca scolopacea* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 443. Syn., *Leptis* FABRICIUS, 1805.

Rhagoletis LOEW, Monogr. Trypet., p. 44, 1862.* 1 species. Type, *Musca cerasi* LINNÆUS.

Rhamphidia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 281, 1830. 3 species. Type, *Limnobia longirostris* MEIGEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 129. Equals *Megarhina* ST. FARGEAU and SERVILLE, 1828.

Rhamphina BIGOT, Bull. Soc. Ent. France for 1885, p. 11, 1885. 1 species. Type, *Rhamphina dubia* BIGOT. Equals *Phorostoma* DESVOIDY, 1830.

Rhamphomyia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 42, 1822. 37 species. Type, *Empis sulcata* MEIGEN, the ninth species, by designation of CURTIS, Brit. Ent., 1834, p. 517. Equals *Dionnæa* MEIGEN, 1800.

- Rhaphidolabis* OSTEN SACKEN, Monogr. Dipt. N. Amer., vol. 4, p. 284, 1869. 2 species. Type, *Rhaphidolabis tenuipes* OSTEN SACKEN, the first species, by original designation.
- Rhaphiocera* MACQUART, Hist. Nat., Dipt., vol. 1, p. 253, 1834. 1 species. Type, *Sargus armatus* WIEDEMANN.
- Rhaphiomidas* OSTEN SACKEN, Bull. 3, U. S. Geol. Surv., p. 281, 1877. 1 species. Type, *Rhaphiomidas episcopus* OSTEN SACKEN.
- Rhaphiorhynchus* WIEDEMANN, Dipt. Exot., p. 59, 1821. 1 species. Type, *Rhaphiorhynchus planiventris* WIEDEMANN.
- [*Rhaphium* MEIGEN, Illiger's Mag., vol. 2, p. 272, 1803. No species. In his Syst. Besch. Zweifl. Ins., vol. 4, 1824, pp. 28 to 31, 9 species. Type, *Rhaphium macrocerum* MEIGEN, the third species, by designation of CURTIS, Brit. Ent., 1835, p. 568. Syn., *Xiphandrium* LOEW, 1857. Not American.]
- Rhedia* DESVOIDY, Essai Myod., p. 74, 1830. 5 species (as 9). Type, *Gonia atra* MEIGEN (as *vicina*, new species), the third species, by present designation. Equals *Salmacia* MEIGEN, 1800.
- Rhicnæssa* LOEW, Wien. Ent. Monatschr., vol. 6, p. 174, 1862. 1 species. Type, *Rhicnæssa cinerea* LOEW.
- Rhingia* SCOPOLI, Ent. Carn., p. 358, 1763. 1 species. Type, *Rhingia austriaca* MEIGEN (as *Conops rostrata* LINNÆUS).
- Rhinomya* DESVOIDY, Essai Myod., p. 123, 1830. 1 species. Type, *Rhinomya gagatea* DESVOIDY. Equals *Rhinophora* DESVOIDY, 1830.
- Rhinophora* DESVOIDY, Essai Myod., p. 258, 1830. 2 species (as 6). Type, *Tachina gagatina* MEIGEN (equaling the supposed species 2 to 6), by designation of DESVOIDY, Hist. Nat. Dipt., vol. 2, 1863, p. 5. Syn., *Kirbya* DESVOIDY, 1830; *Rhinomya* DESVOIDY, 1830; *Cassidæmyia* MACQUART, 1835; *Clista* MEIGEN, 1838; *Microcheilosia* MACQUART, 1855.
- Rhinoplectia* BELLARDI, Mem. Reale Accad. Sci. Torino, ser. 2, vol. 19, p. 16, 1859. 1 species. Type, *Plectia rostellata* LOEW (as *rostrata*, new species). Equals *Plectia* WIEDEMANN, 1828.
- Rhinotora* SCHINER, Reise Novara, Zool., vol. 2, Dipt., p. 233, 1868. 2 species. Type, *Rhinotora pluricellata* SCHINER, the first species, by original designation.
- Rhipidia* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 153, 1818. 1 species. Type, *Rhipidia maculata* MEIGEN.
- Rhodogyne* MEIGEN, Nouv. Class. Mouch., p. 39, 1800.* No species. *Gymnosoma* MEIGEN, 1803, is a change of name. Type, *Musca rotundata* LINNÆUS. Syn., *Gymnosoma* MEIGEN, 1803.
- Rhombothyria* WULP, Biol. Centr.-Amer. Dipt., vol. 2, p. 259, 1891. 1 species. Type, *Rhombothyria flavicosta* WULP.
- Rhopalomyia* RUBSAAMEN, Berliner Ent. Zeitschr., vol. 37, p. 370, 1892. 8 species. Type, *Oligotrophus tanaceticola* KARSCH, the first species, by designation of KIEFFER, Wien. Ent. Zeit., vol. 15, 1896, p. 89.
- Rhopalomyia* WILLISTON, Psyche, vol. 7, p. 184, 1895. 1 species. Type, *Ropalomera pleuropunctata* WIEDEMANN. Not *Rhopalomyia* RUBSAAMEN, 1892. Equals *Willistoniella* MIK, 1895.
- Rhopalosyrphus* GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino, vol. 6, No. 108, p. 3, September 20, 1891. No species. In vol. 7, No. 118, March 24, 1892, p. 1, 1 species. Type, *Holmbergia guntheri* ARRIBALZAGA. Syn., *Holmbergia* ARRIBALZAGA, October, 1891.
- [*Rhynchiodesia* BIGOT, Bull. Soc. Ent. France for 1885, p. 11, 1885. 1 species. Type, *Rhynchiodesia tenuipes* BIGOT. Not American.] (*Rhynchiodesia* of authors equals *Phorostoma* DESVOIDY.)
- Rhynchocephalus* FISCHER, Mem. Soc. Imper. Moscow, vol. 1, p. 217, 1806.* 3 species (as 4). Type, *Rhynchocephalus tauscheri* FISCHER, the last species, by design-

nation of SCHINER, Reise Novara, Zool., vol. 2, 1868, p. 107. Syn., *Andrenomya* RONDANI, 1850.

Rhynchogonia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 125, 1893. 1 species. Type, *Rhynchogonia algerica* BRAUER and BERGENSTAMM. Equals *Salmacia* MEIGEN, 1800.

Rhynchomilichia HENDEL, Wien. Ent. Zeit., vol. 22, p. 250, 1903. 1 species. Type, *Lobioptera argyrophenga* SCHINER.

Rhynchosciara RUBSAAMEN, Berliner Ent. Zeitschr., vol. 39, p. 29, 1894. 2 species. Type, *Rhynchosciara villosa* RUBSAAMEN, the first species, by present designation.

Rhynchosia MACQUART, Ann. Soc. Ent. France for 1848, p. 87, 1848. Change of name for *Olivieria* MEIGEN, 1838, not of DESVOIDY, 1830. Type, *Tachina longirostris* MEIGEN. Equals *Aphria* DESVOIDY, 1830.

Rhynchotrichops SCHNABL, Hor. Soc. Ent. Ross., vol. 23, p. 344, 1889. 4 species. Type, *Anthomyza aculeipes* ZETTERSTEDT, the first species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 141.

Rhyphus LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 291, 1805. 1 species. Type, *Tipula fenestralis* SCOPOLI (as *fenestrarum* SCOPOLI). Equals *Sylvicolæ* HARRIS, 1776.

Rhysops WILLISTON, Journ. N. Y. Ent. Soc., vol. 15, p. 2, 1907. 3 species. Type, *Melanostoma rugonassus* WILLISTON, the second species, by present designation.

Richardia DESVOIDY, Essai Myod., p. 728, 1830. 1 species. Type, *Dacus podagrica* FABRICIUS (as *saltatoria*, new species). Syn., *Merodina* MACQUART, 1835.

Rileya BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 121, 1893. 1 species. Type, *Blepharipeza adusta* LOEW (as *americana*, new species). Equals *Blepharipeza* MACQUART, 1843.

Rileymyia TOWNSEND, Ent. News, vol. 4, p. 277, 1893. Change of name for *Rileya* BRAUER and BERGENSTAMM, 1893, preoccupied. Type, *Blepharipeza adusta* LOEW. Equals *Blepharipeza* MACQUART, 1843.

Rivellia DESVOIDY, Essai Myod., p. 729, 1830. 3 species. Type, *Musca syngenesiae* FABRICIUS (as *herbarum*, new species), the first species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 111.

Ræderiodes COQUILLET, Bull. 47, N. Y. State Mus., p. 585, 1901. 1 species. Type, *Ræderiodes juncta* COQUILLET.

Ræselia DESVOIDY, Essai Myod., p. 145, 1830. 1 species (as 4). Type, *Tachina antiqua* MEIGEN. Not *Ræselia* HÜBNER, 1816. Equals *Racodineura* RONDANI, 1861.

Rohrella DESVOIDY, Essai Myod., p. 489, 1830. 9 species. Type, *Musca pallida* FABRICIUS (as *fragilis*, new species), the seventh species, by designation of COQUILLET, Journ. N. Y. Ent. Soc., vol. 9, 1901, p. 141. Equals *Phaonia* DESVOIDY, 1830.

Romaleosyrphus BIGOT, Bull. Soc. Ent. France for 1882, p. 129, 1882. 1 species. Type, *Romaleosyrphus villosus* BIGOT. Equals *Crioprora* OSTEN SACKEN, 1878.

Rondania JÄNNICKE, Abh. Sencken. Ges., vol. 6, p. 324, 1867. 1 species. Type, *Rondania obscura* JÄNNICKE. Not *Rondania* DESVOIDY, 1850. Equals *Neorondania* OSTEN SACKEN, 1878.

Rondaniella JOHANNSEN, Gen. Ins., Dipt., Mycet., p. 66, 1909. 9 species. Type, *Leia variegata* WINNERTZ, the last species, by original designation.

Rondanimyia TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 67, 1908. Change of name for *Gymnopsis* RONDANI, 1859, not of RAFINESQUE, 1815. Type, *Tachina chalconota* MEIGEN. Equals *Macquartia* DESVOIDY, 1830.

Ropalocera MEIGEN, Syst. Besch. Zweifl. Ins., vol. 2, p. 302, 1820. 1 species. Type, *Laphria nigripennis* MEIGEN. Equals *Laphria* MEIGEN, 1800.

Ropalomera WIEDEMANN, Anal. Ent., p. 17, 1824.* 4 species. Type, *Dictya clavipes* FABRICIUS, the first species, by designation of MACQUART, Dipt. Exot., vol. 2, pt. 3, 1843, p. 359.

Rymosia WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 810, 1863. 13 species. Type, *Mycetophila fasciata* MEIGEN, the first species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., 1909, p. 102.

Rypholophus KOLENATI, Wien. Ent. Monatschr., vol. 4, p. 393, 1860. 1 species. Type, *Rypholophus phryganopterus* KOLENATI. Equals *Ormosia* RONDANI, 1856.

Sabethes DESVOIDY, Mem. Soc. Hist. Nat. Paris, vol. 3, p. 411, 1827. 1 species. Type, *Culex cyaneus* FABRICIUS (as *locuples*, new species).

Sabethoides THEOBALD, Monogr. Culic., vol. 3, p. 328, 1903. 1 species. Type, *Sabethoides confusus* THEOBALD.

Sackenomyia FELT, 23d Rep. State Ent. N. Y., p. 361, 1908. 1 species. Type, *Oligotrophus acerifolius* FELT.

Sagaris DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 486, 1863. 1 species (as 3). Type, *Musca libatrix* PANZER. Equals *Zenilla* DESVOIDY, 1830.

Salia DESVOIDY, Essai Myod., p. 108, 1830. 3 species (as 8). Type, *Salia echinura* DESVOIDY, the third species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 553. Equals *Phorocera* DESVOIDY, 1830.

Salmacia MEIGEN, Nouv. Class. Mouch., p. 38, 1800.* No species. *Gonia* MEIGEN, 1803, is a change of name. Type, *Musca capitata* DE GEER. Syn., *Gonia* MEIGEN, 1803; *Rhedia* DESVOIDY, 1830; *Reaumuria* DESVOIDY, 1830; *Isomera* DESVOIDY, 1851; *Onychogonia* BRAUER and BERGENSTAMM, 1889; *Rhynchogonia* BRAUER and BERGENSTAMM, 1893.

Salpingogaster SCHINER, Reise Novara, Zool., vol. 2, Dipt., p. 344, 1868. 3 species. Type, *Salpingogaster pygophora* SCHINER, the first species, by original designation.

Sapromyza FALLEN, Spec. Ent. Meth. Exh., p. 18, 1810. 1 species. Type, *Sapromyza obsoleta* FALLEN (as *Tephritis flava* FABRICIUS). Syn., *Sylvia* DESVOIDY, 1830; *Lycia* DESVOIDY, 1830; *Terenia* DESVOIDY, 1830; *Minettia* DESVOIDY, 1830; *Cnema-cantha* MACQUART, 1835; *Polionoma* RONDANI, 1856; *Sapromyzosoma* LIOY, 1864; *Stylocoma* LIOY, 1864.

Sapromyzosoma LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1009, 1864. 1 species. Type, *Musca quadripunctata* LINNÆUS (as *Sapromyza tibialis* MACQUART). Equals *Sapromyza* FALLEN, 1810.

Sarcionus ALDRICH, Biol. Centr.-Amer. Dipt., vol. 1, p. 341, 1901. 2 species. Type, *Pelastoneurus lineatus* ALDRICH, the first species, by original designation.

Sarcoclista TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 122, 1892. 1 species. Type, *Sarcoclista dakotensis* TOWNSEND.

Sarcodexia TOWNSEND, Journ. Inst. Jamaica, vol. 1, p. 105, 1892. 1 species. Type, *Sarcodexia sternodontis* TOWNSEND.

Sarcomacronychia TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 100, 1892. 1 species. Type, *Pachyophthalmus floridensis* TOWNSEND (as *unica*, new species). Equals *Pachyophthalmus* BRAUER and BERGENSTAMM, 1889.

Sarcophaga MEIGEN, Syst. Besch. Zweifl. Ins., vol. 5, p. 14, 1826. 30 species. Type, *Musca carnaria* LINNÆUS, the sixth species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 140. Syn., *Myophora* DESVOIDY, 1830; *Phorella* DESVOIDY, 1830; *Agria* DESVOIDY, 1830; *Pierretia* DESVOIDY, 1863; *Servaisia* DESVOIDY, 1863; *Bellieria* DESVOIDY, 1863; *Ravinia* DESVOIDY, 1863; *Scaligeria* DESVOIDY, 1863; *Bercæa* DESVOIDY, 1863; *Calyptia* DESVOIDY, 1863; *Listeria* DESVOIDY, 1863; *Sfærogaster* LIOY, 1864.

Sarcophagula WULP, Tijdschr. Ent., vol. 30, p. 173, 1887. 6 species. Type, *Musca occidua* FABRICIUS, the first species, by present designation.

Sarcophila RONDANI, Dipt. Ital. Prodr., vol. 1, p. 86, 1856. 1 species. Type, *Musca latifrons* FALLEN. Syn., *Wohlfahrtia* BRAUER and BERGENSTAMM, 1889.

Sarcophiloides BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 164, 1889. 1 species. Type, *Tachina pusilla* WIEDEMANN.

Sarcotachinella TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 110, 1892. 1 species. Type, *Sarcotachinella intermedia* TOWNSEND. Equals *Brachicoma* RONDANI, 1856.

Sardiocera BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 119, 1889. 1 species. Type, *Theresia tandrec* DESVOIDY (as *valida*, new species). Equals *Theresia* DESVOIDY, 1830.

Sargus FABRICIUS, Ent. Syst., Suppl., p. 566, 1798. 5 species. Type, *Musca cupra-rius* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 442. Not *Sargus* WALB, 1792. Equals *Geosargus* BEZZI, 1907.

Saropogon LOEW, Linn. Ent., vol. 2, p. 439, 1847. 4 species. Type, *Dasypogon luctuosus* MEIGEN, the last species, by present designation.

Sarothromyia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 365, 1891. 1 species. Type, *Sarcophila femoralis* SCHINER.

Satyra MEIGEN, Illiger's Mag., vol. 2, p. 272, 1803. 1 species. Type, *Musca unguolata* LINNÆUS. Equals *Dolichopus* LATREILLE, 1796.

Saucropus LOEW, Neue Beitr., vol. 5, p. 41, 1857. 4 species. Type, *Dolichopus suturalis* FALLEN, the third species, by present designation. Equals *Neurigona* RONDANI, 1856.

Saundersia SCHINER, Reise Novara, Zool., vol. 2, Dipt., p. 333, 1868. 1 species. Type, *Micropalpus ornatus* MACQUART. Equals *Epalpus* RONDANI, 1850.

Savia RONDANI, Dipt. Ital. Prodr., vol. 4, p. 140, 1861. 1 species. Type, *Tachina melanocephala* MEIGEN. Equals *Phyto* DESVOIDY, 1830.

Sayomyia COQUILLET, Can. Ent., vol. 35, p. 190, 1903. 1 species. Type, *Corethra punctipennis* SAY. Equals *Chaoborus* LICHTENSTEIN, 1800.

Scæva FABRICIUS, Syst. Antliatorum, p. 248, 1805. 25 species. Type, *Musca pyrastris* LINNÆUS, the third species, by designation of CURTIS, Brit. Ent., 1834, p. 509. Syn., *Lasiophthicus* RONDANI, 1844; *Catabomba* OSTEN SACKEN, 1877.

Scaligeria DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 476, 1863. 2 species (as 9). Type, *Sarcophaga melanura* MEIGEN, the second species, by original designation. Equals *Sarcophaga* MEIGEN, 1826.

Scaptia WALKER, Ins. Saund., Dipt., p. 8, 1850. 5 species. Type, *Pangonius auratus* MACQUART, the first species, by present designation. Equals *Pangonius* LATREILLE, 1802.

Scaptomyza HARDY, Proc. Berwick Nat. Club, p. 349, 1849.* 2 species. Type, *Drosophila graminum* FALLEN, the first species, by present designation.

Scarphia WALKER, Ins. Saund., Dipt., p. 10, 1850. 1 species. Type, *Pangonius directa* WALKER. Equals *Pangonius* LATREILLE, 1802.

Scatella DESVOIDY, Essai Myod., p. 801, 1830. 2 species. Type, *Ephydra stagnalis* FALLEN (as *buccata*, new species), the first species, by designation of BECKER, Berliner Ent. Zeitschr., vol. 41, 1896, p. 224. Syn., *Trixostomus* RONDANI, 1856.

Scathophaga MEIGEN, Illiger's Mag., vol. 2, p. 277, 1803. 1 species. Type, *Musca merdaria* FABRICIUS. Equals *Scopeuma* MEIGEN, 1800.

Scathopse GEOFFROY, Hist. Abrégée Ins., vol. 2, p. 544, 1762. 2 species (without names). Type, *Tipula notata* LINNÆUS, the first species, by designation of LATREILLE, Consider. General., 1810, p. 442 (as *albipennis* FABRICIUS). Syn., *Ceria* SCOPOLI, 1763.

Scatina DESVOIDY, Essai Myod., p. 629, 1830. 1 species. Type, *Scatina claripennis* DESVOIDY. Equals *Scopeuma* MEIGEN, 1800.

Scatomyza FALLEN, Spec. Ent. Meth. Exh., p. 15, 1810. 2 species. Type, *Musca scybalaria* LINNÆUS, the first species, by present designation. Equals *Scopeuma* MEIGEN, 1800.

Scellus LOEW, Neue Beitr., vol. 5, p. 22, 1857. 2 species. Type, *Hydrophorus spinimanus* ZETTERSTEDT, the second species, by present designation. Syn., *Anoplomerus* RONDANI, 1856, preoccupied.

- Scenopinus* LATREILLE, Hist. Nat. Crust. et Ins., vol. 3, p. 463, 1802. 1 species. Type, *Musca fenestralis* LINNÆUS. Equals *Omphrale* MEIGEN, 1800.
- Schaumia* DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 43, 1863. 1 species. Type, *Tachina bimaculata* HARTIG. Equals *Sturmia* DESVOIDY, 1830.
- Schizomyia* KIEFFER, Ent. Nachr., vol. 15, p. 183, 1889. 1 species. Type, *Schizomyia galiorum* KIEFFER.
- Schizotachina* WALKER, Ins. Saund., Dipt., p. 264, 1852. 1 species (as 2). Type, *Tachina convecta* WALKER.
- Schœnomyza* HALIDAY, Ent. Mag., vol. 1, p. 166, 1833. 1 species (as 2). Type, *Ochtiphila litorella* FALLEN. Syn., *Litorella* RONDANI, 1856.
- Sciapus* ZELLER, Isis von Oken for 1842, p. 831, 1842. Change of name for *Psilopus* MEIGEN, 1824, under the erroneous impression that it is preoccupied by *Psilopa* FALLEN, 1823. Type, *Dolichopus platypterus* FABRICIUS. Syn., *Leptopus* FALLEN, 1823, preoccupied; *Psilopus* MEIGEN, 1824, preoccupied; *Psilopodius* RONDANI, 1861; *Psilopodinus* BIGOT, 1888; *Gnamptopsilopus* ALDRICH, 1893.
- Sciara* MEIGEN, Illiger's Mag., vol. 2, p. 263, 1803. 1 species. Type, *Tipula thomæ* LINNÆUS. Equals *Lycoria* MEIGEN, 1800.
- Sciasma* COQUILLET, Rev. Tach., p. 69, 1897. 1 species. Type, *Sciasma nebulosa* COQUILLET.
- Sciodromia* HALIDAY, in Westwood's Intr., vol. 2, Synops., p. 132, 1840. 1 species. Type, *Heleodromia immaculata* HALIDAY. Equals *Heleodromia* HALIDAY, 1833.
- Sciomyza* FALLEN, Sciomyzides Sveciæ, p. 11, 1820. 12 species. Type, *Sciomyza simplex* FALLEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 145. Syn., *Bischofia* HENDEL, 1902. (*Sciomyza* of authors equals *Chetocera* DESVOIDY.)
- Scione* WALKER, Ins. Saund., Dipt., p. 10, 1850. 1 species. Type, *Pangonius incompletus* MACQUART. Syn., *Diclisia* SCHINER, 1867.
- Sciophila* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 245, 1818. 13 species. Type, *Sciophila hirta* MEIGEN, the twelfth species, by designation of CURTIS, Brit. Ent., 1837, p. 641. Syn., *Lasiosoma* WINNERTZ, 1863. (*Sciophila* of authors equals *Mycomya* RONDANI.)
- Scleropogon* LOEW, Berliner Ent. Zeitschr., vol. 10, p. 26, 1866. 1 species. Type, *Scleropogon picticornis* LOEW. Equals *Stenopogon* LOEW, 1847.
- Scoliocentra* LOEW, Zeitschr. Ent. Breslau, vol. 13, p. 43, 1862. 1 species. Type, *Heleomyza villosa* MEIGEN.
- Scoliopelta* WILLISTON, Ent. Amer., vol. 1, p. 154, 1885. 1 species. Type, *Scoliopelta luteipes* WILLISTON.
- Scopeuma* MEIGEN, Nouv. Class. Mouch., p. 36, 1800.* No species. *Scathophaga* MEIGEN, 1803, is a change of name. Type, *Musca merdaria* FABRICIUS. Syn., *Scathophaga* MEIGEN, 1803; *Scatomyza* FALLEN, 1810; *Pyropa* SAY, 1823; *Amina* DESVOIDY, 1830; *Scatina* DESVOIDY, 1830.
- Scopolia* DESVOIDY, Essai Myod., p. 268, 1830. 3 species (as 5). Type, *Musca carbonaria* PANZER, the second species, by designation of ZETTERSTEDT, Dipt. Scand., vol. 3, 1844, p. 1239. Equals *Wagneria* DESVOIDY, 1830.
- Scotia* DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 255, 1863. 1 species (as 2). Type, *Tachina grandis* ZETTERSTEDT. Equals *Thrycolyga* RONDANI, 1856.
- Scotipectera* MACQUART, Hist. Nat., Dipt., vol. 2, p. 215, 1835. 2 species. Type, *Sophia punctata* DESVOIDY, the second species, by designation of MACQUART, Dipt. Exot., vol. 2, pt. 3, 1843, p. 240 (as *Dexia melaleuca* WIEDEMANN).
- Scutops* COQUILLET, Proc. Ent. Soc. Washington, vol. 6, p. 97, 1904. 1 species. Type, *Scutops fascipennis* COQUILLET.
- Scyphella* DESVOIDY, Essai Myod., p. 650, 1830. 2 species. Type, *Musca flava* LINNÆUS (as *flavicornis*, new species), the first species, by designation of BEZZI, Atti Soc. Ital. Sci., vol. 43, 1904, p. 178. Equals *Chyromya* DESVOIDY, 1830.

Seilopogon COSTA, Ann. Sci. Napoli, vol. 1, p. 74, 1854.* 1 species. Type, *Asilus diadema* FABRICIUS (as *sicanus*, new species). Equals *Dasypogon* MEIGEN, 1803.

Seioptera KIRBY, An Intr. Ent., vol. 2, p. 305, 1817. 1 species. Type, *Musca vibrans* LINNÆUS. Equals *Ortalis* FALLEN, 1810.

Semiomyia BREMI, Ann. Soc. Ent. France for 1848, pp. 102, 103, 1848. 1 species (as 3). Type, *Crameria cestroidea* DESVOIDY. Equals *Trixa* MEIGEN, 1824.

Senogaster MACQUART, Hist. Nat., Dipt., vol. 1, p. 519, 1834. 1 species. Type, *Senogaster cœrulescens* MACQUART. Syn., *Acrochordonodes* BIGOT, 1878.

Senopterina MACQUART, Hist. Nat., Dipt., vol. 2, p. 453, 1835. 1 species. Type, *Dacus brevipes* FABRICIUS.

Senotainia MACQUART, Dipt. Exot., Suppl. 1, p. 167, 1846. 1 species. Type, *Senotainia rubriventris* MACQUART. Syn., *Arrenopus* BRAUER and BERGENSTAMM, 1891.

Sepedon LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 385, 1805. 1 species. Type, *Syrphus speigeus* FABRICIUS.

Sepsis FALLEN, Spec. Ent. Meth. Exh., p. 17, 1810. 2 species. Type, *Musca cynipsea* LINNÆUS, the second species, by designation of CURTIS, Brit. Ent., 1829, p. 245. Syn., *Acrometopia* LIOY, 1864; *Beggiatia* LIOY, 1864.

Sepsisoma JOHNSON, Ent. News, vol. 11, p. 327, 1900. 1 species. Type, *Sepsisoma flavescens* JOHNSON.

Sericomyia MEIGEN, Illiger's Mag., vol. 2, p. 274, 1803. 2 species. Type, *Musca lappona* LINNÆUS, the second species, by designation of LATREILLE, Consider. Général., 1810, p. 443. Equals *Cinxia* MEIGEN, 1800.

Serromyia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 83, 1818. 1 species. Type, *Ceratopogon femoratus* MEIGEN. Syn., *Prionomyia* STEPHENS, 1829; *Ceratolophus* KIEFFER, 1899; *Johannseniella* WILLISTON, 1907.

Servaisia DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 429, 1863. 1 species (as 5). Type, *Sarcophaga erythrura* MEIGEN. Equals *Sarcophaga* MEIGEN, 1826.

Sfærogaster LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 889, 1864. 1 species. Type, *Sarcophaga laticornis* MEIGEN. Equals *Sarcophaga* MEIGEN, 1826.

Siagona MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, pl. 65, figs. 5, 6, and 7, 1830. 1 species. Type, *Glochina sericata* MEIGEN. Equals *Furcomyia* MEIGEN, 1818.

Sicus SCOPOLI, Ent. Carn., p. 369, 1763. 2 species. Type, *Conops ferruginea* LINNÆUS, the first species, by present designation. Syn., *Cylindrogaster* LIOY, 1864.

Sicus LATREILLE, Precis, p. 158, 1796. No species. In his Hist. Nat. Crust. et Ins., vol. 14, 1805, p. 312, 1 species. Type, *Musca arrogans* LINNÆUS (as *cimicoides* FABRICIUS). Not *Sicus* SCOPOLI, 1763. Equals *Coryneta* MEIGEN, 1800.

Sigaloëssa LOEW, Berliner Ent. Zeitschr., vol. 9, p. 186, 1865. 1 species. Type, *Sigaloëssa bicolor* LOEW.

Sigmatomera OSTEN SACKEN, Monogr. Dipt. N. Amer., vol. 4, p. 137, 1869. No species. In 1873, 1 species. Type, *Sigmatomera flavipennis* OSTEN SACKEN.

Siligo ALDRICH, Trans. Amer. Ent. Soc., vol. 34, p. 98, 1908. 2 species. Type, *Siligo oregona* ALDRICH, the first species, by original designation. Equals *Zagonia* COQUILLETT, 1904.

Silvius MEIGEN, Syst. Besch. Zweifl. Ins., vol. 2, p. 27, 1820. 1 species. Type, *Tabanus vituli* FABRICIUS.

Simondella LAVERAN, Compt. Rend. Soc. Biol. for 1902, p. 1160, 1902. 1 species. Type, *Simondella curvirostris* LAVERAN. Equals *Limatus* THEOBALD, 1901.

Simulium LATREILLE, Hist. Nat. Crust. et Ins., vol. 3, p. 426, 1802. 1 species. Type, *Rhagio colomباسchensis* FABRICIUS. Equals *Molusina* MEIGEN, 1800.

Sinophthalmus COQUILLETT, Proc. Ent. Soc. Washington, vol. 6, p. 190, 1904. 1 species. Type, *Sinophthalmus pictus* COQUILLETT.

Siphoclytia TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 116, 1892. 1 species. Type, *Siphoclytia robertsonii* TOWNSEND. Equals *Epigrimyia* TOWNSEND, 1891.

Siphomyia WILLISTON, Trans. Ent. Soc. Lond. for 1896, p. 418, 1896. 2 species. Type, *Hippelates proboscideus* WILLISTON, the first species, by present designation.

Siphona MEIGEN, Illiger's Mag., vol. 2, p. 281, 1803. 1 species. Type, *Musca geniculata* DE GEER (as *Stomoxys irritans* FABRICIUS, an error for *minuta* FABRICIUS). Equals *Crocuta* MEIGEN, 1800.

Siphonella MACQUART, Hist. Nat., Dipt., vol. 2, p. 584, 1835. 4 species. Type, *Oscinis oscinina* FALLEN, the first species, by original designation. Equals *Madiza* FALLEN, 1810.

Siphoniomyia BIGOT, Bull. Soc. Ent. France for 1885, p. 12, 1885. 1 species. Type, *Trichophora analis* SCHINER (as *melas*, new species). Equals *Trichophora* MACQUART, 1847.

Siphophyto TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 127, 1892. 1 species. Type, *Siphophyto floridensis* TOWNSEND. Equals *Epigrimyia* TOWNSEND, 1891.

Siphoplagia TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 349, 1891. 1 species. Type, *Siphoplagia anomala* TOWNSEND.

Siphosturmia COQUILLET, Rev. Tach., p. 37, 1897. 1 species. Type, *Argyrophylax rostrata* COQUILLET.

Siphunculina RONDANI, Dipt. Ital. Prodr., vol. 1, p. 128, 1856. 1 species. Type, *Siphunculina brevinervis* RONDANI. Equals *Madiza* FALLEN, 1810.

Sisyropa BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 163, 1889. 1 species. Type, *Tachina thermophila* WIEDEMANN. Equals *Carcelia* DESVOIDY, 1830.

Sitarea DESVOIDY, Essai Myod., p. 763, 1830. 2 species. Type, *Sitarea scorzonerae* DESVOIDY, the first species, by present designation. Equals *Terellia* DESVOIDY, 1830.

Snowiellus HINE, Ohio Nat., vol. 5, p. 230, 1904. 1 species. Type, *Snowiellus atratus* HINE.

Solieria DESVOIDY, Ann. Soc. Ent. France for 1848, p. 461, 1848. 5 species (as 21). Type, *Tachina inanis* FALLEN (equaling 9 of the supposed species), by present designation. Equals *Leskia* DESVOIDY, 1830.

Solva WALKER, Journ. Proc. Linn. Soc., Zool., vol. 4, p. 98, 1860. 1 species. Type, *Solva inamena* WALKER. Syn., *Subula* MEIGEN, 1820, preoccupied; *Xylomya* RONDANI, 1861; *Macroceromys* BIGOT, 1877.

Somoleja RONDANI, Atti Soc. Ital. Sci. Nat., vol. 8, p. 207, 1865. 1 species. Type, *Tachina xnea* MEIGEN (as *Harrisia rebaptizata* RONDANI). Equals *Lydina* DESVOIDY, 1830.

Somomya RONDANI, Dipt. Ital. Prodr., vol. 4, p. 9, 1861. Change of name for *Mya* RONDANI, 1850, not of LINNÆUS, 1758. Type, *Musca segmentaria* FABRICIUS. Equals *Lucilia* DESVOIDY, 1830.

Somula MACQUART, Dipt. Exot., Suppl. 2, p. 57, 1847. 1 species. Type, *Somula decora* MACQUART. Equals *Penthesilia* MEIGEN, 1800.

Spallanzania DESVOIDY, Essai Myod., p. 78, 1830. 2 species. Type, *Tachina hebes* FALLEN (as *gallica*, new species), the second species, by present designation. Syn., *Pissemya* DESVOIDY, 1851; *Cnephalia* RONDANI, 1856; *Pseudogonia* BRAUER and BERGENSTAMM, 1889; *Acroglossa* WILLISTON, 1889.

[*Spania* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 335, 1830. 1 species. Type, *Spania nigra* MEIGEN. Not American.]

Spanipalpis TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 110, 1908. 1 species. Type, *Trichophora miscella* COQUILLET.

Sparnopolius LOEW, Neue Beitr., vol. 3, p. 43, 1855. 4 species. Type, *Bombylius brevisrostris* MACQUART (as *fulvus* WIEDEMANN, preoccupied), the first species, by present designation.

Spathichira BIGOT, Bull. Soc. Ent. France for 1888, p. 24, 1888. 1 species. Type, *Dolichopus funditor* LOEW. Equals *Dolichopus* LATREILLE, 1796.

Spathulina RONDANI, Dipt. Ital. Prodr., vol. 1, p. 113, 1856. 1 species. Type, *Spathulina sicula* RONDANI. Syn., *Campiglossa* RONDANI, 1870.

Spaziphora RONDANI, Dipt. Ital. Prodr., vol. 1, p. 99, 1856. 1 species. Type, *Cordilura hydromyzina* FALLÉN.

Sphærina WULF, Biol. Centr.-Amer., Dipt., vol. 2, p. 205, 1890. 1 species. Type, *Sphærina nitidula* WULF.

Sphæroceræ LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 394, 1805. 1 species. Type, *Musca subsultans* FABRICIUS (as *curvipes*, new species). Equals *Cypsela* MEIGEN, 1800.

Sphæromias CURTIS, Brit. Ent., p. 285, 1829. 1 species. Type, *Ceratopogon fasciatus* MEIGEN (as *albomarginatus*, new species). Syn., *Xylocrypta* KIEFFER, 1899.

Sphærophoria ST. FARGEAU and SERVILE, Encycl. Meth., vol. 10, pt. 2, p. 513, 1828. 7 species. Type, *Musca scripta* LINNÆUS, the third species, by designation of RONDANI, Nuovi Ann. Sci. Nat. (Bologna), 1844, p. 458. Syn., *Melithreptus* LOEW, 1840; *Melitrophus* WALKER, 1856.

Sphageus LOEW, Berliner Ent. Zeitschr., vol. 10, p. 32, 1866. 1 species. Type, *Sphageus chalcoproctus* LOEW.

Sphecomysia LATREILLE, Dict. Class. Hist. Nat., vol. 15, p. 545, 1829. 1 species, without name. Type, *Chrysotoxum vittatum* WIEDEMANN. Syn., *Tyzenhausia* GORSKI, 1852.

Sphegina MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 193, 1822. 1 species (as 2). Type, *Milesia chunipes* FALLÉN.

Sphenoidoptera WILLISTON, Biol. Centr.-Amer., Dipt., vol. 1, p. 295, 1901. 1 species. Type, *Sphenoidoptera varipennis* WILLISTON.

Sphenometopa TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 64, 1908. 1 species. Type, *Araba nebulosa* COQUILLET. Syn., *Eumetopia* BRAUER and BERGENSTAMM, 1889, preoccupied.

Sphixea RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1844, p. 455, 1844. 1 species. Type, *Musca semiluctifera* VILLIERS (as *Eristalis fulminans* FABRICIUS).

Sphiximorpha RONDANI, Ann. Soc. Ent. France for 1850, p. 212, 1850. 1 species. Type, *Ceria subsessilis* ILLIGER. Equals *Cerioides* RONDANI, 1850.

Sphyracephala SAY, Amer. Ent., p. 116, 1828. 1 species. Type, *Diopsis brevicornis* SAY.

Sphyricera LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1336, 1864. 2 species. Type, *Echinomyia sphyricera* MACQUART, the second species, by tautonymy. Equals *Peleteria* DESVOIDY, 1830.

Sphyromysia BIGOT, Bull. Soc. Ent. France for 1883, p. 108, 1883. 1 species. Type, *Tachina robusta* WIEDEMANN (as *malleola*, new species). Equals *Peleteria* DESVOIDY, 1830.

Sphyxosoma RONDANI, Dipt. Ital. Prodr., vol. 1, p. 56, 1856. 1 species. Type, *Conops quadrifasciata* DE GEER. Equals *Conops* LINNÆUS, 1758.

Spilochroa WILLISTON, Journ. N. Y. Ent. Soc., vol. 15, p. 2, 1907. 1 species. Type, *Heterochroa ornata* JOHNSON.

Spilogaster MACQUART, Hist. Nat., Dipt., vol. 2, p. 293, 1835. 13 species. Type, *Musca quadrum* FABRICIUS, the seventh species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 143. Equals *Mydæa* DESVOIDY, 1830.

Spilographa LOEW, Monogr. Trypet., p. 39, 1862.* 3 species. Type, *Trypeta hamifera* LOEW, the second species, by present designation. Equals *Euribia* MEIGEN, 1800.

Spilomyia MEIGEN, Illiger's Mag., vol. 2, p. 273, 1803. 2 species. Type, *Syrphus saltuum* FABRICIUS (as *diophthalmus* FABRICIUS), the first species, by present designation. Syn., *Milesia* LATREILLE, 1805; *Mixtemysia* MACQUART, 1834.

Spodius LOEW, Berliner Ent. Zeitschr., vol. 2, p. 101, 1858. 1 species. Type, *Spodius imbecillus* LOEW. Equals *Hesperinus* WALKER, 1848.

- Spoggosia* RONDANI, Dipt. Ital. Prodr., vol. 3, p. 182, 1859. 1 species. Type, *Salia echinura* DESVOIDY (as *occlusa*, new species). Equals *Phorocera* DESVOIDY, 1830.
- Spogostylum* MACQUART, Dipt. Exot., vol. 2, pt. 1, p. 53, 1840. 1 species. Type, *Spogostylum mystaceum* MACQUART. Equals *Anthrax* SCOPOLI, 1763.
- Spylosia* RONDANI, Dipt. Ital. Prodr., vol. 1, p. 66, 1856. 1 species. Type, *Tachina bisignata* MEIGEN. Equals *Meigenia* DESVOIDY, 1830.
- Stachynia* MACQUART, Recueil Trav. Soc. Sci. Lille for 1834, p. 340, 1834. 1 species. Type, *Myopa punctata* FABRICIUS. Equals *Dalmannia* DESVOIDY, 1830.
- Stageria* DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 972, 1863. 1 species (as 22). Type, *Guerinia festiva* DESVOIDY. Equals *Exorista* MEIGEN, 1803.
- Stannia* RONDANI, Dipt. Ital. Prodr., vol. 2, p. 14, 1857. Change of name for *Ammobates* STANNIUS, 1831, not of LATREILLE, 1809. Type, *Ammobates notatus* STANNIUS. Equals *Tachytrechus* HALIDAY, 1851.
- Stearibia* LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1105, 1864. 1 species. Type, *Piophila foveolata* MEIGEN. Equals *Piophila* FALLEN, 1810.
- Stegana* MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 79, 1830. 2 species. Type, *Musca coleoprata* SCOPOLI (as *hypoleuca*, new species), the second species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 153 (as *S. annulata* HALIDAY).
- Stegomyia* THEOBALD, in Howard's Mosquitoes, p. 234, June 1, 1901. 1 species. Type, *Culex calopus* MEIGEN (as *fasciatus* FABRICIUS).
- Steleocheta* BECKER, Berliner Ent. Zeitschr., vol. 31, p. 129, 1887. 1 species. Type, *Iteaphila macquarti* ZETTERSTEDT, (as *setacea*, new species). Equals *Iteaphila* ZETTERSTEDT, 1838.
- Steneretma* LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 186, 1873. 1 species. Type, *Steneretma laticauda* LOEW.
- Stenodexia* WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 246, 1891. 1 species. Type, *Stenodexia albicincta* WULP.
- Stenogaster* LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 991, 1864. 1 species. Type, *Chortophila angusta* MACQUART. Equals *Pegomya* DESVOIDY, 1830.
- Stenomacra* LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 180, 1873. 1 species. Type, *Sepsis guerini* BIGOT. Not *Stenomacra* STAL, 1870. Equals *Macrostenomyia* HENDEL, 1907.
- Stenomicra* COQUILLETT, Proc. U. S. Nat. Mus., vol. 22, p. 262, 1900. 1 species. Type, *Stenomicra angustata* COQUILLETT.
- Stenomyia* LOEW, Berliner Ent. Zeitschr., vol. 11, p. 320, 1868. 1 species. Type, *Stenomyia tenuis* LOEW.
- Stenopa* LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 234, 1873. 1 species. Type, *Trypeta vulnerata* LOEW.
- Stenopogon* LOEW, Linn. Ent., vol. 2, p. 453, 1847. 6 species. Type, *Asilus sabaudus* FABRICIUS, the last species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 6, 1904, p. 179. Syn., *Gonioscelis* SCHINER, 1866; *Scleropogon* LOEW, 1866.
- Stenoporomyia* HENDEL, Wien. Ent. Zeit., vol. 10, p. 250, 1903. 1 species. Type, *Milichia argyragastra* PERRIS (as *Lobioptera tiefi* MIK). Equals *Milichiella* GIGLIOTOS, 1895.
- Stenoxenus* COQUILLETT, Ent. News, vol. 10, p. 60, 1899. 1 species. Type, *Stenoxenus johnsoni* COQUILLETT.
- Stephania* DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 807, 1863. 1 species. Type, *Stephania meridionalis* DESVOIDY. Equals *Wagneria* DESVOIDY, 1830.
- Stethopathus* WANDOLLECK, Zool. Jahrb. for 1898, p. 424, 1898. 1 species. Type, *Puliciphora lucifera* DAHL. Equals *Puliciphora* DAHL, 1897.
- Stevenia* DESVOIDY, Essai Myod., p. 220, 1830. 2 species (as 4). Type, *Stevenia tomentosa* DESVOIDY, the first species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 2, 1863, p. 378. Syn., *Hyperæa* DESVOIDY, 1863; *Trisonevra* LIOY, 1864.

Stibasoma SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 17, p. 310, 1867. 1 species. Type, *Tabanus theotænia* WIEDEMANN.

Stichopogon LOEW, Linn. Ent., vol. 2, p. 499, 1847. 4 species. Type, *Dasypogon elegantulus* WIEDEMANN, the third species, by designation of BACK, Trans. Amer. Ent. Soc., vol. 35, p. 332, 1909.

Stictocephala LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 134, 1873. 4 species. Type, *Ortalis vau* SAY, the first species, by original designation. Not *Stictocephala* STAL, 1869. Equals **Pseudotephritis** JOHNSON, 1902.

Stictodiplosis KIEFFER, Bull. Soc. Ent. France for 1894, p. 28, 1894. 2 manuscript species, only the second ever described. Type, *Stictodiplosis picridis* KIEFFER.

Stictomyia BIGOT, Bull. Soc. Ent. France for 1885, p. 166, 1885. 1 species. Type, *Stictomyia longicornis* BIGOT.

Stilbometopa COQUILLETT, Can. Ent., vol. 31, p. 336, 1899. 1 species. Type, *Ornithomyia fulvifrons* WALKER.

Stilpnogaster LOEW, Linn. Ent., vol. 4, p. 82, 1849. 1 species. Type, *Asilus æmulus* MEIGEN.

Stilpon LOEW, Neue Beitr., vol. 6, p. 34, 1859. 2 species. Type, *Tachydromia graminum* FALLEN, the first species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, p. 257, 1903. Equals **Agatachys** MEIGEN, 1830.

Stomatodexia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 125, 1889. 1 species. Type, *Stomoxys cothurnata* WIEDEMANN.

Stomoxoides SCHÆFFER, Elementa Ent., pl. 120, 1766. 1 species, without name. Type, *Conops testacea* LINNÆUS. Syn., *Myopa* FABRICIUS, 1775; *Pictinia* DESVOIDY, 1853; *Myopella* DESVOIDY, 1853, *Phorosia* DESVOIDY, 1853; *Fairmairia* DESVOIDY, 1853; *Lonchopalpus* DESVOIDY, 1853; *Purplella* DESVOIDY, 1853; *Myopina* DESVOIDY, 1853; *Gonirhyncus* RONDANI, 1856; *Ischiodonta* LIOY, 1864.

Stomoxys GEOFFROY, Hist. Abrégée Ins., vol. 2, p. 538, 1762. 1 species, without name. Type, *Conops calcitrans* LINNÆUS.

Stomphastica LOEW, Berliner Ent. Zeitschr., vol. 8, p. 336, 1864. Change of name for *Clusia* HALIDAY, 1838, under the erroneous impression that the latter name is preoccupied in Botany. Type, *Heteromyza flava* MEIGEN. Equals *Clusia* HALIDAY, 1838.

Stonyx OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 94, 1886. 2 species. Type, *Stonyx clelia* OSTEN SACKEN, the second species, by present designation. Equals *Villa* LIOY, 1864.

Stratiomys GEOFFROY, Hist. Abrégée Ins., vol. 2, p. 475, 1762. 8 species, without names. Type, *Musca chamæleon* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 442. Syn., *Hoplomyia* ZELLER, 1842.

Strauzia DESVOIDY, Essai Myod., p. 718, 1830. 1 species (as 2). Type, *Trypeta longipennis* WIEDEMANN.

Strebla WIEDEMANN, Anal. Ent., p. 19, 1824.* 1 species. Type, *Strebla avium* MACQUART (as *Hippobosca vespertilionis* FABRICIUS).

Strobilia POKORNY, Verh. Zool.-Bot. Ges. Wien, vol. 43, p. 541, 1893. Arbitrary change of name for *Pseudolimnophora* STROBL, 1893. Type, *Musca triangula* FALLEN. Equals *Limnophora* DESVOIDY, 1830.

Sturmia DESVOIDY, Essai Myod., p. 171, 1830. 2 species (as 4). Type, *Sturmia vanessæ* DESVOIDY, the second species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 888. Syn., *Blepharipa* RONDANI, 1856; *Lambertia* DESVOIDY, 1863; *Schaumia* DESVOIDY, 1863; *Belida* DESVOIDY, 1863; *Ugimya* RONDANI, 1870; *Ctenocnemis* KOWARZ, 1873; *Argyrophylax* BRAUER and BERGENSTAMM, 1889; *Crossocosmia* MIK, 1890; *Zygobothria* MIK, 1891; *Xylotachina* BRAUER and BERGENSTAMM, 1891.

Stygeropis LOEW, Berliner Ent. Zeitschr., vol. 7, p. 298, 1863. Arbitrary change of name for *Prionocera* LOEW, 1844. Type, *Prionocera pubescens* LOEW. Equals *Prionocera* LOEW, 1844.

Stylidia WESTWOOD, Intr., vol. 2, Synops., p. 154, 1840. 1 species. Type, *Phthiridium biarticulatum* HERMANN. Equals *Nycteribia* LATREILLE, 1796.

Stylocoma LIOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 1009, 1864. 1 species. Type, *Sapromyza tubifer* MEIGEN? Equals *Sapromyza* FALLÉN, 1810.

Stylogaster MACQUART, Hist. Nat., Dipt., vol. 2, p. 38, 1835. 1 species. Type, *Conops stylata* FABRICIUS. Syn., *Stylomyia* WESTWOOD, 1850; *Ptychoproctus* BIGOT, 1859.

Stylomyia WESTWOOD, Proc. Zool. Soc. Lond., vol. 18, p. 268, 1850. 2 species. Type, *Stylomyia leonum* WESTWOOD, the first species, by present designation. Equals *Stylogaster* MACQUART, 1835.

Styrex SCOPOLI, Ent. Carn., p. 367, 1763. 1 species. Type, *Styrex holosericeus* SCOPOLI. Syn., *Chrysopilus* MACQUART, 1826.

Subclytia PANDELLE, Rev. Ent., vol. 13, p. 96, 1894. 1 species. Type, *Tachina rotundiventris* FALLÉN. Equals *Eliozeta* RONDANI, 1856.

Subula MEIGEN, Syst. Besch. Zweifl. Ins., vol. 2, p. 14, 1820. 1 species. Type, *Xylophagus maculatus* MEIGEN. Not *Subula* SCHUMACHER, 1817. Equals *Solva* WALKER, 1860.

Suillia DESVOIDY, Essai Myod., p. 642, 1830. 12 species. Type, *Heleomyza rufa* FALLÉN (as *fungorum*, new species), the second species, by present designation. Syn., *Herbina* DESVOIDY, 1830.

Sylvia DESVOIDY, Essai Myod., p. 636, 1830. 5 species. Type, *Sylvia apicalis* DESVOIDY, the first species, by present designation. Equals *Sapromyza* FALLÉN, 1810.

Sylvicolæ HARRIS, Exp. Engl. Ins., p. 100, 1776. 16 species. Type, *Tipula fenestralis* SCOPOLI (as *brevis*, new species), the thirteenth species, by present designation. Syn., *Phryne* MEIGEN, 1800; *Anisopus* MEIGEN, 1803; *Rhyphus* LATREILLE, 1805.

Symmerus WALKER, List Dipt. Brit. Mus., vol. 1, p. 88, 1848. 1 species. Type, *Mycetobia annulata* MEIGEN (as *ferrugineus*, new species). Syn., *Plesiastina* WINNERTZ, 1852.

Symphoromyia FRAUENFELD, Verh. Zool.-Bot. Ges. Wien, vol. 17, p. 496, 1867. 1 species. Type, *Atherix melæna* MEIGEN.

Symplecta MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 282, 1830. 2 species. Type, *Limonia hybrida* MEIGEN, the first species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 128. Syn., *Helobia* ST. FARGEAU and SERVILE, 1828, preoccupied; *Idioneura* PHILIPPI, 1865; *Symplectomorpha* MIK, 1886.

Symplectomorpha MIK, Wien. Ent. Zeit., vol. 5, p. 318, 1886. 2 species. Type, *Limnobia stictica* MEIGEN, the first species, by original designation. Equals *Symplecta* MEIGEN, 1830.

Sympycnus LOEW, Neue Beitr., vol. 5, p. 42, 1857. 5 species. Type, *Porphyrops annulipes* MEIGEN, the first species, by present designation.

Synarthrus LOEW, Neue Beitr., vol. 5, p. 35, 1857. 1 species. Type, *Hydrochus tarsatus* FALLÉN. Equals *Syntormon* LOEW, 1857.

Syndyas LOEW, Öfv. Kongl. Vet. Akad. Förh., vol. 14, p. 369, 1857. 2 species. Type, *Syndyas opaca* LOEW, the first species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 257.

Syneches WALKER, Ins. Saund., Dipt., p. 165, 1852. 1 species. Type, *Syneches simplex* WALKER. Equals *Acromyia* LATREILLE, 1809.

Syneura BRUES, Trans. Amer. Ent. Soc., vol. 29, p. 383, 1903. 1 species. Type, *Phora cocciphila* COQUILLETT.

Syntemna WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 767, 1863. 1 species. Type, *Syntemna morosa* WINNERTZ.

Synthesiomyia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 96, 1893. 1 species. Type, *Synthesiomyia brasiliiana* BRAUER and BERGENSTAMM.

Syntormon LOEW, Neue Beitr., vol. 5, p. 35, 1857. 5 species. Type, *Rhaphium metathesis* LOEW, the first species, by present designation. Syn., *Plectropus* HALIDAY, 1831, preoccupied; *Synarthrus* LOEW, 1857.

Syritta ST. FARGEAU and SERVILE, Encycl. Meth., vol. 10, pt. 2, p. 808, 1828. 1 species. Type, *Musca pipiens* LINNÆUS. Syn., *Coprina* ZETTERSTEDT, 1837; *Planes* RONDANI, 1864.

Syrphus FABRICIUS, Syst. Ent., p. 762, 1775. 49 species. Type, *Musca lucorum* LINNÆUS, the nineteenth species, by designation of CURTIS, Brit. Ent., 1839, p. 753. Syn., *Leucozona* SCHINER, 1860. (*Syrphus* of authors equals *Epistrophe* WALKER.)

Systæchus LOEW, Neue Beitr., vol. 3, p. 34, 1855. 14 species (as 15). Type, *Bombylius sulphureus* MIKAN, the sixth species, by present designation.

Systropus WIEDEMANN, Nova Dipt. Gen., p. 18, 1820.* 1 species. Type, *Systropus macilentus* WIEDEMANN. Syn., *Cephenus* BERTHOLD, 1827.

Tabanus LINNÆUS, Syst. Natur., 10th ed., p. 601, 1758. 12 species. Type, *Tabanus bovinus* LINNÆUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 443. Syn., *Therioplectes* ZELLER, 1842; *Brachystomus* COSTA, 1857; *Agelanius* RONDANI, 1864; *Atylotus* OSTEN SACKEN, 1876.

Tabuda WALKER, Ins. Saund., Dipt., p. 197, 1852. 1 species. Type, *Tabuda fulvipes* WALKER.

Tachina MEIGEN, Illiger's Mag., vol. 2, p. 280, 1803. 3 species. Type, *Musca grossa* LINNÆUS, the first species, by designation of WACHTL, Wien. Ent. Zeit., vol. 13, 1894, p. 142. Equals *Larvævora* MEIGEN, 1800. (*Tachina* of authors equals *Exorista* MEIGEN.)

Tachinodes BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 133, 1889. 1 species. Type, *Musca hystrix* FABRICIUS. Equals *Archytas* JÄNNICKE, 1867.

Tachinomyia TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 96, 1892. 1 species. Type, *Tachinomyia robusta* TOWNSEND. Equals *Exorista* MEIGEN, 1803.

Tachinophyto TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 130, 1892. 1 species. Type, *Tachinophyto floridensis* TOWNSEND. Syn., *Pseudomythyria* TOWNSEND, 1892; *Methypostena* TOWNSEND, 1908; *Lixophaga* TOWNSEND, 1908.

Tachinopsis COQUILLETT, Rev. Tach., p. 38, 1897. 1 species. Type, *Tachinopsis mentalis* COQUILLETT.

Tachista LOEW, Zeitschr. Ent. Breslau, vol. 14, p. 7, 1860. 11 species. Type, *Tachydromia connexa* MEIGEN, the sixth species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 258. Equals *Coryneta* MEIGEN, 1800.

Tachydromia MEIGEN, Illiger's Mag., vol. 2, p. 269, 1803. 2 species. Type, *Tachydromia connexa* MEIGEN (as *cimicoides* FABRICIUS), the second species, by designation of COQUILLETT, Proc. Ent. Soc. Washington, vol. 5, 1903, p. 258. Equals *Coryneta* MEIGEN, 1800.

Tachypeza MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 341, 1830. 10 species. Type, *Tachydromia nubila* MEIGEN, the eighth species, by designation of RONDANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 147.

Tachytrechus HALIDAY, in Walker's Ins. Britt., Dipt., vol. 1, p. 173, 1851. Change of name for *Ammobates* STANNIUS, 1831, not of LATREILLE, 1809. Type, *Ammobates notatus* STANNIUS. Syn., *Ammobates* STANNIUS, 1831, preoccupied; *Stannia* RONDANI, 1857; *Macellocerus* MIK, 1878.

Tacina WALKER, Ins. Saund., Dipt., p. 9, 1850. 3 species. Type, *Pangonius micans* MEIGEN, the first species, by present designation. Equals *Pangonius* LATREILLE, 1802.

Tæchobates HALIDAY, Zool. Journ., vol. 5, p. 358, 1831. 2 species (as 3). Type, *Hydrophorus jaculus* FALLEN, the first species, by present designation. Equals *Medetera* FISCHER, 1819.

Tæniorhynchus ARRIBALZAGA, Rev. Mus. La Plata, vol. 1, p. 389, 1891. 3 species. Type, *Culex titillans* WALKER (as *tæniorhynchus* WIEDEMANN), the first species, by tautonymy. Syn., *Panoplites* THEOBALD, 1900; *Mansonia* BLANCHARD, 1901.

Talmonia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 704, 1863. 1 species. Type, *Talmonia tibialis* DESVOIDY. Equals **Ceranthia** DESVOIDY, 1830.

Tanipoda RONDANI, Dipt. Ital. Prodr., vol. 1, p. 116, 1856. 1 species. Type, *Calobata calceata* FALLEN. Equals **Trepidaria** MEIGEN, 1800.

Tanyglossa MEIGEN, Illiger's Mag., vol. 2, p. 267, 1803. 1 species. Type, *Tabanus mauritanus* LINNÆUS (as *haustellatus* FABRICIUS). Equals **Pangonius** LATREILLE, 1802.

Tanypeza FALLEN, Opom. Sveciæ., p. 4, 1820. 1 species. Type, *Tanypeza longimana* FALLEN.

Tanypremna OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 19, 1886. 1 species. Type, *Tanypremna opilio* OSTEN SACKEN.

Tanyptera LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 286, 1805. 1 species. Type, *Tipula atrata* LINNÆUS. Equals **Flabellifera** MEIGEN, 1800.

Tanypus MEIGEN, Illiger's Mag., vol. 2, p. 261, 1803. 2 species. Type, *Tipula cincta* FABRICIUS, the first species, by designation of LATREILLE, Consider. Général., 1810, p. 442. Equals **Pelopie** MEIGEN, 1800.

Tanytarsus WULP, Tijdschr. Ent., vol. 17, p. 134, 1874. 12 species. Type, *Chironomus punctipes* WIEDEMANN, the first species, by present designation.

Taphrosia RONDANI, Dipt. Ital. Prodr., vol. 1, p. 182, 1856. 1 species. Type, *Limnobia tenella* MEIGEN. Equals **Gonomyia** MEIGEN, 1818.

Tapinocera MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 78, 1838. 1 species. Type, *Laphria brevicornis* WIEDEMANN. Equals **Apiocera** WESTWOOD, 1835.

Taracticus LOEW, Berliner Ent. Zeitschr., vol. 16, p. 240, 1872. 1 species. Type, *Dioctria octopunctata* SAY.

Tauromyia GIGLIO-TOS, Boll. Mus. Zool. Univ. Torino., vol. 8, no. 158, p. 8, 1893. 1 species. Type, *Tauromyia pachyneura* GIGLIO-TOS.

Taxigramma PERRIS, Ann. Soc. Linn. Lyons for 1850, p. 209, 1852. 1 species. Type, *Mitogramma heteroneura* MEIGEN (as *pipiens*, new species). Syn., *Heteropterina* MACQUART, 1854; *Metopilla* RONDANI, 1859; *Elpigia* DESVOIDY, 1863.

Telejoneura RONDANI, Arch. Zool. Modena, vol. 3, p. 48, 1864. Change of name for *Trupanea* MACQUART, 1838, not of SCHRANK, 1803. Type, *Asilus maculatus* FABRICIUS. Equals **Bactria** MEIGEN, 1820.

Telmatobia STENHAMMAR, Kongl. Vet. Akad. Handl. for 1843, p. 149, 1844. 1 species. Type, *Notiphila ænea* FALLEN. Equals **Pelina** HALIDAY, 1839.

Telmatogeton SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 16, p. 931, 1866. 1 species. Type, *Telmatogeton sanctipauli* SCHINER.

Telothyria WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 167, 1890. 38 species. Type, *Telothyria cupreiventris* WULP, the thirtieth species, by designation of BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, 1893, p. 132.

Temnocera ST. FARGEAU and SERVILLE, Encycl. Meth., vol. 10, pt. 2, p. 786, 1828. 1 species. Type, *Temnocera violacea* ST. FARGEAU and SERVILLE. Equals **Volucella** GEOFFROY, 1762.

Temnostoma ST. FARGEAU and SERVILLE, Encycl. Meth., vol. 10, pt. 2, p. 518, 1828. 4 species. Type, *Milesia bombylans* FABRICIUS, the second species, by present designation.

Tendipes MEIGEN, Nouv. Class. Mouch., p. 17, 1800.* No species. *Chironomus* MEIGEN, 1803, is a change of name. Type, *Tipula plumosa* LINNÆUS. Syn., *Chironomus* MEIGEN, 1803.

Tenuicera PANDELLE, Rev. Ent., vol. 15, p. 32, 1896. 1 species. Type, *Tachina incana* FALLEN (as *oxyrhina*, new species). Equals **Meigenia** DESVOIDY, 1830.

Tephritis LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 389, 1805. 1 species. Type, *Musca solstitialis* LINNÆUS. Syn., *Urophora* DESVOIDY, 1830. (*Tephritis* of authors equals *Spathulina* RONDANI.)

Tephrochlamys LOEW, Zeitschr. Ent. Breslau, vol. 13, p. 72, 1862. 5 species. Type, *Heleomyza canescens* MEIGEN (as *rufiventris* MEIGEN), the fourth species, by present designation. Equals **Lentiphora** DESVOIDY, 1830.

Tephronota LOEW, Zeitschr. Ges. Nat., vol. 32, p. 6, 1868. 3 species. Type, *Ortalis gyrans* LOEW, the second species, by designation of LOEW, Monogr. Dipt. N. Amer., vol. 3, 1873, p. 57.

Terellia DESVOIDY, Essai Myod., p. 758, 1830. 1 species (as 2). Type, *Musca serratulæ* LINNÆUS. Syn., *Sitarea* DESVOIDY, 1830; *Carpomya* RONDANI, 1856; *Cerajocera* RONDANI, 1856.

Terelliosoma RONDANI, Dipt. Ital. Prodr., vol. 1, p. 109, 1856. 1 species. Type, *Tetanops impunctata* LOEW (as *heryngii*, new species). Equals **Tetanops** FALLEN, 1820.

Teremyia MACQUART, Hist. Nat., Dipt., vol. 2, p. 514, 1835. 1 species. Type, *Lonchæa laticornis* MEIGEN. Equals **Lonchæa** FALLEN, 1820.

Terenia DESVOIDY, Essai Myod., p. 640, 1830. 4 species. Type, *Terenia swillorum* DESVOIDY, the first species, by present designation. Equals **Sapromyza** FALLEN, 1810.

Tersesthes TOWNSEND, Psyche, vol. 6, p. 370, 1893. 1 species. Type, *Tersesthes torrens* TOWNSEND.

Tessarochæta BEZZI, Zeitschr. Hymen. Dipt., vol. 6, p. 50, 1906. Change of name for *Tetrachæta* BRAUER and BERGENSTAMM, 1894, preoccupied. Type, *Tetrachæta obscura* BRAUER and BERGENSTAMM. Equals **Peleteria** DESVOIDY, 1830.

Tetanocera LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 385, 1805. 2 species. Type, *Musca coryleti* SCOPOLI, the first species, by present designation. Syn., *Pherbina* DESVOIDY, 1830.

Tetanops FALLEN, Ortal. Sveciæ, p. 2, 1820. 1 species. Type, *Tetanops myopina* FALLEN. Syn., *Terelliosoma* RONDANI, 1856.

Tetrachæta BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 61, p. 611, 1894. 1 species. Type, *Tetrachæta obscura* BRAUER and BERGENSTAMM. Equals **Peleteria** DESVOIDY, 1830.

Tetrachæta STEIN, Berliner Ent. Zeitschr., vol. 42, p. 254, 1898. 1 species. Type, *Tetrachæta unica* STEIN. Not *Tetrachæta* EHRENBURG, 1844. Equals **Tetramerinx** BERG, 1898.

Tetradiscus BIGOT, Ann. Soc. Ent. France for 1886, p. 370, 1886. 2 species. Type, *Tetradiscus pictus* BIGOT, the first species, by present designation.

Tetragoneura WINNERTZ, Ent. Zeit. Stettin, vol. 7, p. 18, 1846. 2 species. Type, *Sciophila sylvatica* CURTIS (as *distincta*, new species), the second species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., 1909, p. 34.

Tetragrapha BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 351, 1891. 1 species. Type, *Tetragrapha tessellata* BRAUER and BERGENSTAMM.

Tetramerinx BERG, Com. Mus. Nac. Buenos Aires, vol. 1, p. 17, 1898. Change of name for *Tetrachæta* STEIN, 1898, not of EHRENBURG, 1844. Type, *Tetrachæta unica* STEIN. Syn., *Tetrachæta* STEIN, 1898, preoccupied.

Tetropismenus LOEW, Zeitschr. Ges. Nat., vol. 48, p. 333, 1876. 1 species. Type, *Tetropismenus hirtus* LOEW.

Teuchocnemus OSTEN SACKEN, Bull. Buff. Soc. Nat. Sci., vol. 3, p. 58, 1876. 2 species. Type, *Pterallastes lituratus* LOEW, the second species, by designation of WILLISTON, Synops. N. Amer. Syrph., 1886, p. 199.

Teucholabis OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1859, p. 222, 1860. 1 species. Type, *Teucholabis complexa* OSTEN SACKEN.

Teuchophorus LOEW, Neue Beitr., vol. 5, p. 44, 1857. 2 species. Type, *Dolichopus spinigerellus* ZETTERSTEDT, the first species, by present designation.

Thalassomya SCHINER, Verh. Zool.-Bot. Ges. Wien, vol. 6, p. 219, 1856. 1 species. Type, *Thalassomya frauenfeldi* SCHINER.

Thamnodromia MIK, Wien. Ent. Zeit., vol. 5, p. 278, 1886. Change of name for *Phyllodromia* ZETTERSTEDT, 1837, not of SERVILLE, 1839. Type, *Empis melanocephala* FABRICIUS. Equals **Hemerodromia** MEIGEN, 1822.

Thapsia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 689, 1863. 1 species. Type, *Tachina albicollis* MEIGEN. Equals **Neæra** DESVOIDY, 1830.

Thaumalea RUTHE, Isis von Oken for 1831, p. 1211, Nov., 1831. 1 species. Type, *Orphnephila devia* HALIDAY (as *testacea*, new species). Equals *Orphnephila* HALIDAY, September, 1831.

Thecophora RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1845, p. 15, 1845. 1 species. Type, *Myopa atra* FABRICIUS. Syn., *Occemya* DESVOIDY, 1853.

Thelairia DESVOIDY, Essai Myod., p. 214, 1830. 1 species (as 2). Type, *Musca nigripes* FABRICIUS.

Thelairoides WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 254, 1891. 3 species. Type, *Homodexia vittigera* BIGOT, the first species, by designation of BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, 1891, p. 377.

Themira DESVOIDY, Essai Myod., p. 745, 1830. 2 species. Type, *Themira pilosa* DESVOIDY, the first species, by present designation. Syn., *Cheligaster* MACQUART, 1835; *Halidaya* RONDANI, 1856.

Theobaldia NEVEU-LEMAIRE, Compt. Rend. Soc. Biol., vol. 54, p. 1331, 1902. 1 species. Type, *Culex annulatus* SCHRANK. Syn., *Theobaldinella* BLANCHARD, 1905.

Theobaldinella BLANCHARD, Les Moust., p. 390, 1905. Change of name for *Theobaldia* NEVEU-LEMAIRE, 1902, under the mistaken impression that it interferes with *Theobaldius* NEVILLE. Type, *Culex annulatus* SCHRANK. Equals *Theobaldia* NEVEU-LEMAIRE, 1902.

Theone DESVOIDY, Hist. Nat. Dipt., vol. 2, p. 401, 1863. 1 species (as 2). Type, *Tachina polyodon* MEIGEN. Equals **Amobia** DESVOIDY, 1830.

Theresia DESVOIDY, Essai Myod., p. 325, 1830. 1 species. Type, *Theresia tandrec* DESVOIDY. Syn., *Sardiocera* BRAUER and BERGENSTAMM, 1889.

Thereva LATREILLE, Precis, p. 167, 1796. No species. In his Hist. Nat. Crust. et Ins., vol. 3, 1802, p. 441, 1 species. Type, *Musca plebeja* LINNÆUS. Syn., *Dialineura* RONDANI, 1856.

Therioplectes ZELLER, Isis von Oken for 1842, p. 819, 1842. 8 species. Type, *Tabanus tricolor* ZELLER, the first species, by present designation. Equals *Tabanus* LINNÆUS, 1758.

Thevenemyia BIGOT, Bull. Soc. Ent. France for 1875, p. 174, 1875. 1 species. Type, *Thevenemyia californica* BIGOT. Equals **Eclimus** LOEW, 1844.

Thinodromia MELANDER, Ent. News, vol. 17, p. 370, 1906. 1 species. Type, *Thinodromia inchoata* MELANDER.

Thinophilus WAHLBERG, Öfv. Kongl. Vet. Akad. Förh., vol. 1, p. 37, 1844. 2 species. Type, *Rhaphium flavipalpe* ZETTERSTEDT, the first species, by designation of ZETTERSTEDT, Dipt. Scand., vol. 8, 1849, p. 3101.

Thricops RONDANI, Dipt. Ital. Prodr., vol. 1, p. 96, 1856. 1 species. Type, *Aricia hirtula* ZETTERSTEDT. Syn., *Tricophthicus* RONDANI, 1861; *Rhynchotrichops* SCHNABL, 1889.

Thrycolyga RONDANI, Dipt. Ital. Prodr., vol. 1, p. 68, 1856. 1 species. Type, *Thrycolyga nova* RONDANI. Syn., *Scotia* DESVOIDY, 1863.

Thrypticus GERSTÄCKER, Ent. Zeit. Stettin, vol. 24, p. 43, 1864. 1 species. Type, *Thrypticus smaragdinus* GERSTÄCKER. Syn., *Aphantotimus* WHEELER, 1890; *Zanthotricha* ALDRICH, 1896.

Thryptocera MACQUART, Recueil Trav. Soc. Sci. Lille for 1834, p. 310, 1834. 9 species. Type, *Tachina pilipennis* FALLEN, the ninth species, by designation of RON-

- DANI, Dipt. Ital. Prodr., vol. 1, 1856, p. 60. Equals *Actia* DESVOIDY, 1830. (*Thryptocera* of authors equals *Ceranthia* DESVOIDY.)
- Thyridanthrax* OSTEN SACKEN, Biol. Centr.-Amer., Dipt., vol. 1, p. 123, 1886. 4 species Type, *Anthrax selene* OSTEN SACKEN, the first species, by present designation. Equals *Villa* LIOY, 1864.
- Thyrimyza* ZETTERSTEDT, Dipt. Scand., vol. 6, p. 2336, 1847. 9 species. Type, *Musca flava* LINNÆUS, the first species, by designation of RONDANI, Bull. Soc. Ent. Ital., vol. 6, 1874, p. 244. Equals *Chyromyza* DESVOIDY, 1830.
- Thysanomyia* BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 340, 1891. 1 species. Type, *Brachicoma fimbriata* WULP.
- Tinearia* SCHELLENBERG, Genres Mouches Dipt., pl. 40, figs. 1, a, b, c, and 2, b, d, 1803. 2 species. Type, *Psychoda alternata* SAY, the first species, by present designation. Equals *Psychoda* LATREILLE, 1796.
- Tinolestes* COQUILLET, Proc. Ent. Soc. Washington, vol. 7, p. 185, 1906. 1 species. Type, *Tinolestes latisquama* COQUILLET.
- Tipula* LINNÆUS, Syst. Nat., 10th ed., p. 585, 1758. 37 species. Type, *Tipula oleracea* LINNÆUS, the fourth species, by designation of LATREILLE, Consider. Général., 1810, p. 442. Syn., *Anomaloptera* LIOY, 1864; *Oreomyza* POKORNY, 1887.
- Titania* MEIGEN, Nouv. Class. Mouch., p. 35, 1800.* No species. *Chlorops* MEIGEN, 1803, is a change of name. Type, *Chlorops læta* MEIGEN. Syn., *Chlorops* MEIGEN, 1803; *Oscinis* LATREILLE, 1804; *Cotilea* LIOY, 1864.
- Tolmerus* LOEW, Linn. Ent., vol. 4, p. 94, 1849. 4 species. Type, *Asilus pyragra* ZELLER, the fourth species, by present designation.
- Tomoplagia*, new name. Type, *Trypeta obliqua* SAY. Syn., *Plagiotoma* LOEW, preoccupied.
- Toreus* MELANDER, Ent. News, vol. 17, p. 376, 1906. 1 species. Type, *Empis neomexicana* MELANDER.
- Townsendia* WILLISTON, Kansas Univ. Quart., vol. 4, p. 107, 1895. 1 species. Type, *Townsendia minuta* WILLISTON.
- Toxomerus* MACQUART, Dipt. Exot., Suppl. 5, p. 93, 1855. 1 species. Type, *Scæva geminata* SAY (as *notatus*, new species). Syn., *Mesogramma* LOEW, 1865; *Mesograptia* LOEW, 1872.
- Toxonevra* MACQUART, Hist. Nat., Dipt., vol. 2, p. 404, 1835. 1 species. Type, *Musca pulchella* ROSSI (as *fasciata*, new species). Equals *Palloptera* FALLEN, 1820.
- Toxophora* MEIGEN, Illiger's Mag., vol. 2, p. 270, 1803. No species. In his Klass. Beschr. Zweifl. Ins., 1804, p. 273, 1 species. Type, *Asilus maculatus* ROSSI.
- Toxorhina* LOEW, Linn. Ent., vol. 5, p. 400, 1851. 3 fossil and 1 recent species. Type, *Toxorhina fragilis* LOEW, the recent species, by designation of OSTEN SACKEN, Proc. Acad. Nat. Sci. Phila. for 1861, p. 230.
- Toxotrypana* GERSTÆCKER, Ent. Zeit. Stettin, vol. 21, p. 191, 1860. 1 species. Type, *Toxotrypana curvicauda* GERSTÆCKER. Syn., *Mikimyia* BIGOT, 1884.
- Traginops* COQUILLET, Ent. News, vol. 11, p. 429, 1900. 1 species. Type, *Traginops irrorata* COQUILLET.
- Trennia* DESVOIDY, Essai Myod., p. 484, 1830. 1 species. Type, *Anthomyia errans* MEIGEN (as *nigricornis*, new species). Equals *Phaonia* DESVOIDY, 1830.
- Trepidaria* MEIGEN, Nouv. Class. Mouches, p. 35, 1800.* No species. *Calobata* MEIGEN, 1803, is a change of name. Type, *Musca petronella* LINNÆUS. Syn., *Calobata* MEIGEN, 1803; *Neria* DESVOIDY, 1830; *Rainieria* RONDANI, 1843; *Tanipoda* RONDANI, 1856.
- Trepophrys* TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 95, 1908. 1 species. Type, *Trepophrys cinerea* TOWNSEND. Equals *Pseudochæta* COQUILLET, 1895.
- Triachora* TOWNSEND, Smiths. Misc. Coll., vol. 51, p. 105, 1908. 1 species. Type, *Latreillia unifasciata* DESVOIDY. Equals *Goniomima* TOWNSEND, 1908.

Trichiopoda LATREILLE, in Cuvier's *Regne Anim.*, new ed., vol. 5, p. 512, 1829. 2 species. Type, *Thereva plumipes* FABRICIUS, the first species, by present designation. Syn., *Homogenia* WULP, 1892; *Trichopododes* TOWNSEND, 1893; *Pennapoda* TOWNSEND, 1897; *Eutrichopoda* TOWNSEND, 1908; *Galactomyia* TOWNSEND, 1908; *Polistomyia* TOWNSEND, 1908; *Euomogenia* TOWNSEND, 1908.

Trichobius GERVAIS, *Atlas Zool.*, p. 14, 1844. 1 species. Type, *Trichobius parasiticus* GERVAIS.

Trichocera MEIGEN, Illiger's *Mag.*, vol. 2, p. 262, 1803. 1 species. Type, *Tipula hiemalis* DE GEER. Equals *Petaurista* MEIGEN, 1800.

Trichomyia CURTIS, *Brit. Ent.*, p. 745, 1839. 1 species. Type, *Trichomyia urbica* CURTIS.

Trichonta WINNERTZ, *Verh. Zool.-Bot. Ges. Wien*, vol. 13, p. 798, 1863. 7 species. Type, *Mycetophila melanura* STÉGER, the first species, by designation of JOHANNSEN, *Gen. Ins., Dipt.*, Mycet., 1909. p. 94.

Trichophora MACQUART, *Dipt. Exot., Suppl.* 2, p. 62, 1847. 1 species. Type, *Trichophora nigra* MACQUART. Syn., *Siphoniomyia* BIGOT, 1885; *Paragymnomma* BRAUER and BERGENSTAMM, 1891.

Trichopododes TOWNSEND, *Can. Ent.*, vol. 25, p. 166, 1893. Change of name for *Homogenia* WULP, under the mistaken impression that it is preoccupied by *Homogenes* THOMSON. Type, *Homogenia rufipes* WULP. Equals **Trichiopoda** LATREILLE, 1829.

Trichoprosopon THEOBALD, *Journ. Trop. Med.*, vol. 4, p. 235, July 15, 1901. No species. In his *Monogr. Culic.*, vol. 2, November 23, 1901, p. 285, 1 species. Type, *Trichoprosopon nivipes* THEOBALD. Syn., *Joblotia* BLANCHARD, December 6, 1901.

Trichoptera MEIGEN, Illiger's *Mag.*, vol. 2, p. 261, 1803. 2 species. Type, *Psychoda alternata* SAY (as *Tipula phalænoides* FABRICIUS), the first species, by present designation. Equals **Psychoda** LATREILLE, 1796.

Trichoptera LIOY, *Atti Inst. Veneto*, ser. 3, vol. 9, p. 1109, 1864. 2 species. Type, *Diastata adusta* MEIGEN, the first species, by present designation. Not **Trichoptera** MEIGEN, 1803. Equals **Calopterella**, new name.

Trichopteromyia WILLISTON, *Trans. Ent. Soc. Lond.* for 1896, p. 255, 1896. 1 species. Type *Trichopteromyia modesta* WILLISTON.

Trichosia WINNERTZ, *Beitr. Monogr. Sciarinen*, p. 173, 1867. 3 species. Type, *Trichosia splendens* WINNERTZ, the first species, by present designation.

Trichotanypus KIEFFER, *Ann. Soc. Sci. Bruxelles*, vol. 30, p. 319, 1906. No species. In 1906, 1 species. Type, *Tanypus posticalis* LUNDBECK.

Triclis LOEW, *Bemerk. Asiliden*, p. 17, 1851. 1 species. Type, *Dasypogon olivaceus* LOEW. Syn., *Gastrichelius* RONDANI, 1856.

Tricogena RONDANI, *Dipt. Ital. Prodr.*, vol. 1, p. 88, 1856. 1 species. Type, *Tachina rubricosa* MEIGEN (as *truquii*, new species). Syn., *Frauenfeldia* EGGER, 1865.

Tricophthicus RONDANI, *Dipt. Ital. Prodr.*, vol. 4, p. 9, 1861. Change of name for *Thricops* RONDANI, 1856, under the mistaken impression that it is preoccupied by *Trichops* MANNERHEIM, 1846 (?). Type, *Aricia hirtula* ZETTERSTEDT. Equals **Thricops** RONDANI, 1856.

Tricyphona ZETTERSTEDT, *Isis von Oken* for 1837, p. 65, 1837. 1 species. Type, *Limonia immaculata* MEIGEN. Syn., *Amalopsis* HALIDAY, 1856; *Bophrosia* RONDANI, 1856; *Crunobia* KOLENATI, 1860.

Trigonometopus MACQUART, *Hist. Nat., Dipt.*, vol. 2, p. 419, 1835. 1 species. Type, *Tetanocera frontalis* MEIGEN. Syn., *Oxyrhina* MEIGEN, 1838.

Trigonostoma LIOY, *Atti Inst. Veneto*, ser. 3, vol. 9, p. 990, 1864. 1 species. Type, *Chortophila frontalis* MACQUART. Equals **Pegomya** DESVOIDY, 1830.

Trimicra OSTEN SACKEN, *Proc. Acad. Nat. Sci. Phila.* for 1861, p. 290, 1862. 1 species. Type, *Trimicra anomala* OSTEN SACKEN.

Trinaria MULSANT, Mem. Acad. Lyons for 1852, p. 18, 1852.* 2 species. Type, *Anthrax rutila* WIEDEMANN, the first species (as *interrupta*, new species), by present designation. Equals *Mima* MEIGEN, 1820.

Trineura MEIGEN, Illiger's Mag., vol. 2, p. 276, 1803. No species. In his Klass. Beschr. Zweifl. Ins., 1804, pp. 313, 314, 4 species. Type, *Musca aterrima* FABRICIUS, the first species (as *atra*, new species), by designation of BRUES, Genera Insect., Dipt., Phoridae, p. 8, 1906. Equals *Phora* LATREILLE, 1796.

Triodites OSTEN SACKEN, Bull. 3, U. S. Geol. Surv., p. 245, 1877. 1 species. Type, *Triodites mus* OSTEN SACKEN. Equals *Aphæbantus* LOEW, 1872.

Triodonta WILLISTON, Bull. Brooklyn Ent. Soc., vol. 7, p. 136, 1885. Change of name for *Polydonta* MACQUART, 1850, not of FISCHER, 1807. Type, *Merodon curvipes* WIEDEMANN. Not *Triodonta* BORY, 1824. Equals *Polydontomyia* WILLISTON, 1896.

Triogma SCHINER, Wien. Ent. Monatschr., vol. 7, p. 223, 1863. 1 species. Type, *Limnobia trisulcata* SCHUMMEL.

Triplasius LOEW, Neue Beitr., vol. 3, p. 7, 1855. 1 species. Type, *Bombylius bivittatus* LOEW.

Triptotricha LOEW, Berliner Ent. Zeitschr., vol. 16, p. 235, 1872. 1 species. Type, *Triptotricha lauta* LOEW.

Trisometopia LIOY, Atti Inst. Veneto, ser. 3, vol. 10, p. 77, 1864. 1 species. Type, *Trisometopia thoracica* LIOY. Equals *Megaselia* RONDANI, 1856.

Trisonevra LIOY, Atti Inst. Veneto, ser. 3, vol. 10, p. 68, 1864. 1 species. Type, *Dexia melania* MEIGEN (as *Ptilocera cilipennis* MACQUART). Equals *Stevenia* DESVOIDY, 1830.

Tritochæta BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 92, 1889. 1 species. Type, *Tachina pullata* MEIGEN (as *prosopoides*, new species). Equals *Zenilla* DESVOIDY, 1830.

Tritonia MEIGEN, Nouv. Class. Mouches, p. 33, 1800.* No species. *Spilomyia* MEIGEN, 1803, is a change of name. Type, *Musca vespiformis* LINNÆUS. Not *Tritonia* CUVIER, 1798. Equals *Spilomyia* MEIGEN, 1803.

Tritoxa LOEW, Monogr. Dipt. N. Amer., vol. 3, p. 102, 1873. 3 species. Type, *Trypeta flexa* WIEDEMANN, the first species, by present designation.

Trixa MEIGEN, Syst. Beschr. Zweifl. Ins., vol. 4, p. 222, 1824. 6 species. Type, *Trixa dorsalis* MEIGEN, the fifth species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 138. Syn., *Murana* MEIGEN, 1824; *Crameria* DESVOIDY, 1830; *Semiomyia* MACQUART, 1848; *Amsteinia* AM STEIN, 1858.

Trixoclista TOWNSEND, Trans. Amer. Ent. Soc., vol. 19, p. 102, 1892. 1 species. Type, *Trixoclista distincta* TOWNSEND. Equals *Amobia* DESVOIDY, 1830.

Trixodes COQUILLET, Can. Ent., vol. 34, p. 201, 1902. 1 species. Type, *Trixodes obesa* COQUILLET.

Trixostomus RONDANI, Dipt. Ital. Prodr., vol. 1, p. 130, 1856. 1 species. Type, *Ephydra stagnalis* FALLÉN. Equals *Scatella* DESVOIDY, 1830.

Trochilodes COQUILLET, Trans. Amer. Ent. Soc., vol. 29, p. 102, 1903. 1 species. Type, *Trochilodes skinneri* COQUILLET.

Trochobola OSTEN SACKEN, Monogr. Dipt. N. Amer., vol. 4, p. 97, 1869. Change of name for *Discobola* OSTEN SACKEN, 1862, under the mistaken impression that the latter is preoccupied by *Discoboli*. Type, *Limnobia argus* SAY. Equals *Discobola* OSTEN SACKEN, 1862.

Tropidia MEIGEN, Syst. Beschr. Zweifl. Ins., vol. 3, p. 346, 1822. 2 species. Type, *Musca scita* HARRIS (as *Eristalis milesiformis* FALLÉN), the second species, by designation of CURTIS, Brit. Ent., 1832, p. 401. Syn., *Milesiformis* RONDANI, 1844.

Tropidomyia WILLISTON, Can. Ent., vol. 20, p. 11, 1888. 1 species. Type, *Tropidomyia bimaculata* WILLISTON.

Tropidopsis BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 132, 1889. 1 species. Type, *Tachina pyrrhaspis* WIEDEMANN.

Trupanea SCHRANK, Brief Donaumoor, p. 147, 1795.* 1 species. Type, *Musca stellata* FUESSLY (as *radiata*, new species). Syn., *Urellia* DESVOIDY, 1830; *Actinoptera* RONDANI, 1871.

Trupanea MACQUART, Dipt. Exot., vol. 1, pt. 2, p. 91, 1838. 39 species. Type, *Asilus maculatus* FABRICIUS, the seventeenth species, by original designation. Equals **Bactria** MEIGEN, 1820.

Trypeta MEIGEN, Illiger's Mag., vol. 2, p. 277, 1803. 4 species. Type, *Musca artemisiae* FABRICIUS, the fourth species, by present designation. Equals **Euribia** MEIGEN, 1800. (*Trypeta* of authors equals *Terellia* DESVOIDY).

Trypoderma WIEDEMANN, Auss. Zweifl. Ins., vol. 2, p. 256, 1830. 3 species. Type, *Musca americana* FABRICIUS, the first species, by present designation. Equals **Cuterebra** CLARK, 1815.

Tubifera MEIGEN, Nouv. Class. Mouches, p. 34, 1800.* No species. *Elophilus* MEIGEN, 1803, is a change of name. Type, *Musca tenax* LINNÆUS. Syn., *Elophilus* MEIGEN, 1803; *Eristalis* LATREILLE, 1804; *Eristaloides* RONDANI, 1844; *Eristalinus* RONDANI, 1844; *Eristalomya* RONDANI, 1857; *Lathyrrophthalmus* MIK, 1897.

Tylemyia GIGLIO-TOS, Boll. Mus. Univ. Torino, vol. 8, no. 158, p. 14, 1893. Change of name for *Omalocephala* MACQUART, 1843, not of SPINOLA, 1839. Type, *Omalocephala fusca* MACQUART. Syn., *Omalocephala* MACQUART, 1843, preoccupied.

Tylos MEIGEN, Nouv. Class. Mouches, p. 31, 1800.* No species. *Micropeza* MEIGEN, 1803, is a change of name. Type, *Musca corrigiolata* LINNÆUS. Syn., *Micropeza* MEIGEN, 1803; *Phantasma* DESVOIDY, 1830.

Tyreomma BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 381, 1891. No species. In Biol. Centr.-Amer., Dipt., vol. 2, 1896, p. 293, WULF referred 1 species to it. Type, *Tyreomma muscinum* WULF.

Tyrophaga KIRBY, An Intr. Ent., vol. 2, p. 283, 1817. 1 species. Type, *Musca casei* LINNÆUS. Equals *Piophila* FALLEN, 1810.

Tyzenhausia GORSKI, An. Ent. Imp. Ross., vol. 1, p. 170, 1852.* 1 species. Type, *Chrysotoxum vittatum* WIEDEMANN (as *vespiformis*, new species). Equals **Sphecomyia** LATREILLE, 1829.

Ubristes WALKER, Ins. Saund., Dipt., p. 217, 1852. 1 species. Type, *Ubristes flavitibia* WALKER. Equals **Microdon** MEIGEN, 1803.

Ugimyia RONDANI, Bull. Soc. Ent. Ital., vol. 2, p. 137, 1870. 1 species. Type, *Ugimyia sericariae* RONDANI. Equals **Sturmia** DESVOIDY, 1830.

Ula HALIDAY, Ent. Mag., vol. 1, p. 153, 1833. 1 species. Type, *Limnobia macroptera* MACQUART (as *mollissima*, new species). Syn., *Macroptera* LIOY, 1864.

Ulidia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 5, p. 385, 1826. Change of name for *Chrysomya* FALLEN, 1817, on the ground that the latter name is not applicable to all the species. Type, *Musca demandata* FABRICIUS. Equals **Physiphora** FALLEN, 1810.

Ulomorpha OSTEN SACKEN, Monogr. Dipt. N. Amer., vol. 4, p. 232, 1869. 1 species. Type, *Limnophila pilosella* OSTEN SACKEN.

Unomyia MEIGEN, Syst. Besch. Zweifl. Ins., vol. 1, p. 135, 1818. 4 species (as 5). Type, *Tipula tripunctata* FABRICIUS, the second species, by present designation. Equals **Amphinome** MEIGEN, 1800.

Uramya DESVOIDY, Essai Myod., p. 215, 1830. 1 species. Type, *Uramya producta* DESVOIDY.

Uranotænia ARRIBALZAGA, Rev. Mus. La Plata, vol. 1, p. 405, 1891. 2 species. Type, *Uranotænia pulcherrima* ARRIBALZAGA, the second species, by designation of NEVEU-LEMAIRE, Mem. Soc. Zool. France, vol. 15, 1902, p. 227.

Urellia DESVOIDY, Essai Myod., p. 774, 1830. 1 species (as 2). Type, *Musca stellata* FUESSLY. Equals **Trupanea** SCHRANK, 1795.

Urophora DESVOIDY, Essai Myod., p. 769, 1830. 8 species. Type, *Musca cardui* LINNÆUS (as *sonchi*, new species), the sixth species, by designation of WESTWOOD, Intr., vol. 2, Synops., 1840, p. 149. Equals *Tephritis* LATREILLE, 1805.

Vafrellia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 674, 1863. 1 species. Type, *Ceranthia fulvipes* DESVOIDY (as *podacina* DESVOIDY). Equals *Ceranthia* DESVOIDY, 1830.

Vanderwulpia TOWNSEND, Trans. Amer. Ent. Soc., vol. 18, p. 381, 1891. 1 species. Type, *Vanderwulpia atrophopodoides* TOWNSEND. Syn., *Wulpia* BRAUER and BERGENSTAMM, 1893; *Brauerimyia* TOWNSEND, 1908; *Catemophrys* TOWNSEND, 1908.

Vappo LATREILLE, Hist. Nat. Crust. et Ins., vol. 14, p. 343, 1805. 1 species. Type, *Nemotelus ater* PANZER. Equals *Pachygaster* MEIGEN, 1803.

Varichata SPEISER, Berliner Ent. Zeitschr., vol. 48, p. 69, 1903. Change of name for *Erigone* DESVOIDY, 1830, not of SAVIGNY, 1827. Type, *Musca radicum* FABRICIUS. Equals *Ernestia* DESVOIDY, 1830.

Velocia COQUILLET, Can. Ent., vol. 18, p. 158, 1886. 1 species. Type, *Anthrax cerberus* FABRICIUS. Equals *Hyperalonia* RONDANI, 1864.

Verrallia MIK, Wien. Ent. Zeit., vol. 18, p. 137, 1899. 1 species. Type, *Cephalops aucta* FALLEN.

Verrallina THEOBALD, Monogr. Culic., vol. 3, p. 295, 1903. 3 species. Type, *Aedes butleri* THEOBALD, the first species, by present designation.

Villa LLOY, Atti Inst. Veneto, ser. 3, vol. 9, p. 732, 1864. 7 species (as 8). Type, *Anthrax abbadon* FABRICIUS (as *concinus* MEIGEN), the second species, by present designation. Syn., *Hemipenthes* LOEW, 1869; *Stonyx* OSTEN SACKEN, 1886; *Isopenthes* OSTEN SACKEN, 1886; *Pæcilanthrax* OSTEN SACKEN, 1886; *Chrysanthrax* OSTEN SACKEN, 1886; *Thyridanthrax* OSTEN SACKEN, 1886; *Hyalanthrax* OSTEN SACKEN, 1887.

Viviania RONDANI, Dipt. Ital. Prodr., vol. 4, p. 53, 1861. Change of name for *Fabricia* MEIGEN, 1838, preoccupied. Type, *Tachina cinerea* FALLEN. Equals *Biomya* RONDANI, 1856.

Volucella GEOFFROY, Hist. Abrégée Ins., vol. 2, p. 540, 1762. 3 species (without names). Type, *Musca pellucens* LINNÆUS, the first species, by designation of CURTIS, Brit. Ent., 1833, p. 452. Syn., *Apivora* MEIGEN, 1800; *Pterocera* MEIGEN, 1803; *Ornidia* ST. FARGEAU and SERVILLE, 1828; *Temnocera* ST. FARGEAU and SERVILLE, 1828; *Atemnocera* BIGOT, 1882; *Camerania* GIGLIO-TOS, 1892.

Voria DESVOIDY, Essai Myod., p. 195, 1830. 1 species. Type, *Tachina ruralis* FALLEN. Syn., *Athrycia* DESVOIDY, 1830; *Plagia* MEIGEN, 1838; *Blepharigena* RONDANI, 1856; *Klugia* DESVOIDY, 1863; *Ptilopareia* BRAUER and BERGENSTAMM, 1889; *Paraplagia* BRAUER and BERGENSTAMM, 1891.

Wagneria DESVOIDY, Essai Myod., p. 126, 1830. 1 species. Type, *Ocyptera costata* FALLEN (as *gagatea*, new species). Syn., *Scopolia* DESVOIDY, 1830, preoccupied; *Brachystylum* MACQUART, 1855; *Phoricheta* RONDANI, 1861; *Ramonda* DESVOIDY, 1863; *Carbonia* DESVOIDY, 1863; *Stephania* DESVOIDY, 1863; *Ateria*, DESVOIDY, 1863; *Ocalea* DESVOIDY, 1863.

Wahlbergia ZETTERSTEDT, Dipt. Scand., vol. 1, p. 51, 1842. No species. In 1844, 1 species. Type, *Ocyptera lateralis* FALLEN. Equals *Besseria* DESVOIDY, 1830.

Walkeria DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 995, 1863. 1 species (as 50). Type, *Tachina simulans* MEIGEN. Equals *Exorista* MEIGEN, 1803.

Walshomyia FELT, 23d Rep. State Ent. N. Y., p. 359, 1908. 1 species. Type, *Walshomyia juniperina* FELT.

Williston BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 97, 1889. 1 species. Type, *Musca esuriens* FABRICIUS. Equals *Bêlvosia* DESVOIDY, 1830.

Willistoniella MIK, Wien. Ent. Zeit., vol. 14, p. 136, 1895. Change of name for *Rhopalomyia* WILLISTON, 1895, not of RÜBSAAMEN, 1892. Type, *Ropalomera pleuropunctata* WIEDEMANN. Syn., *Rhopalomyia* WILLISTON, 1895, preoccupied.

Winnertzia RONDANI, Atti Soc. Ital. Sci. Nat. Milano, vol. 2, p. 287, 1860. 1 species. Type, *Asynapta lugubris* WINNERTZ.

Winthemia DESVOIDY, Essai Myod., p. 173, 1830. 3 species (as 8). Type, *Musca quadripustulata* FABRICIUS (as species 2 to 4 and 6 to 8), by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 207. Syn., *Dorbina* DESVOIDY, 1847; *Masipoda* BRAUER and BERGENSTAMM, 1889; *Catagonia* BRAUER and BERGENSTAMM, 1891.

Wohlfahrtia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 56, p. 123, 1889. 2 species. Type, *Sarcophila magnifica* SCHINER, the first species, by designation of BRAUER and BERGENSTAMM, Verh. Zool.-Bot. Ges. Wien, vol. 43, 1893, p. 501. Equals *Sarcophila* RONDANI, 1856.

Wulpia BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 60, p. 128, 1893. 1 species. Type, *Wulpia aperta* BRAUER and BERGENSTAMM. Not *Wulpia* BIGOT, 1886. Equals *Vanderwulpia* TOWNSEND, 1891.

Wyeomyia THEOBALD, Journ. Trop. Med., vol. 4, p. 235, July 15, 1901. No species. In his Monogr. Culic., vol. 2, November 23, 1901, p. 268, 6 species. Type, *Wyeomyia grayii* THEOBALD, the first species, by designation of NEVEU-LEMAIRE, Mem. Soc. Zool. France, vol. 15, 1902, p. 223.

Xanionotum BRUES, Amer. Nat., vol. 36, p. 376, 1902. 1 species. Type, *Xanionotum hystrix* BRUES.

Xanthandrus VERRALL, Brit. Flies, vol. 8, p. 316, 1901. 5 species. Type, *Musca comta* HARRIS, the first species, by present designation.

Xanthina ALDRICH, Kansas Univ. Sci. Bull., vol. 1, p. 92, 1902. 1 species. Type, *Xanthina plumicauda* ALDRICH.

Xanthochlorus LOEW, Neue Beitr., vol. 5, p. 42, 1857. 2 species. Type, *Porphyrops ornatus* HALIDAY, the first species, by present designation. Syn., *Leptopus* HALIDAY, 1831, preoccupied.

Xanthocrona WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 392, 1899. 1 species. Type, *Xanthocrona bipustulata* WULP.

Xanthodexia WULP, Biol. Centr.-Amer., Dipt., vol. 2, p. 256, 1891. 1 species. Type, *Tachina cinerea* WIEDEMANN.

Xanthogramma SCHINER, Wien. Ent. Monatschr., vol. 4, p. 215, 1860. No species. In his Fauna Austr., Dipt., vol. 1, 1862, p. 319, 3 species. Type, *Musca pedissequa* HARRIS (as *Syrphus ornatus* MEIGEN), the second species, by designation of WILLISTON, Synop. N. Amer. Syrph., 1886, p. 91.

Xanthomelana WULP, Tijdschr. Ent., vol. 35, p. 188, 1892. 6 species. Type, *Xanthomelana gracilentia* WULP, the fifth species, by present designation. Syn., *Xanthomelanodes* TOWNSEND, 1893.

Xanthomelanodes TOWNSEND, Can. Ent., vol. 25, p. 167, 1893. Change of name for *Xanthomelana* WULP, 1892, under the mistaken impression that the latter is preoccupied by *Xanthomelon* MARTENS, 1860, or by *Xanthomelanæ* BONAPARTE, 1850 (a descriptive term for a color-group in the genus *Euplectes*). Type, *Xanthomelana gracilentia* WULP. Equals *Xanthomelana* WULP, 1892.

Xanthotricha ALDRICH, Trans. Ent. Soc. Lond. for 1896, p. 339, 1896. 3 species. Type, *Xanthotricha cupulifera* ALDRICH, the first species, by present designation. Equals *Thrypticus* GERSTÄCKER, 1864.

Xenochæta SNOW, Kansas Univ. Quart., vol. 2, p. 166, 1894. 1 species. Type, *Xenochæta dichromata* SNOW.

Xenomyza WIEDEMANN, Zool. Mag., vol. 1, pt. 1, p. 60, 1817. 2 species. Type, *Damalis planiceps* FABRICIUS, the first species, by present designation. Syn., *Chalcidimorpha* WESTWOOD, 1835.

[*Xiphandrium* LOEW, Neue Beitr., vol. 5, p. 36, 1857. 9 species. Type, *Rhaphium quadrifilum* LOEW, the first species, by present designation. Equals *Rhaphium* MEIGEN, 1803. Not American.]

Xiphidicera MACQUART, Hist. Nat., Dipt., vol. 1, p. 356, 1834. 1 species. Type, *Xiphidicera rufipes* MACQUART. Equals *Ædalea* MEIGEN, 1820.

Xiphura BRULLE, Ann. Soc. Ent. France for 1832, p. 206, 1832. 1 species (as 2). Type, *Tipula atrata* LINNÆUS. Equals *Flabellifera* MEIGEN, 1800.

Xylocrypta KIEFFER, Bull. Soc. Ent. France for 1899, p. 69, 1899. 1 species. Type, *Ceratopogon fasciata* MEIGEN. Equals *Sphæromias* CURTIS, 1829.

Xylomya RONDANI, Dipt. Ital. Prodr., vol. 4, p. 11, 1861. Change of name for *Subula* MEIGEN, 1820, not of SCHUMACHER, 1817. Type, *Xylophagus maculatus* MEIGEN. Equals *Solva* WALKER, 1860.

Xylophagus MEIGEN, Illiger's Mag., vol. 2, p. 266, 1803. 1 species. Type, *Nemotelus cinctus* DE GEER. Equals *Erinna* MEIGEN, 1800.

Xylota MEIGEN, Syst. Besch. Zweifl. Ins., vol. 3, p. 211, 1822. 16 species. Type, *Musca segnis* LINNÆUS, the ninth species, by designation of CURTIS, Brit. Ent., 1832, p. 409. Equals *Zelima* MEIGEN, 1800.

Xylotachina BRAUER and BERGENSTAMM, Denkschr. Kais. Akad. Wiss. Wien, vol. 58, p. 342, 1891. 1 species. Type, *Xylotachina ligniperdæ* BRAUER and BERGENSTAMM. Equals *Sturmia* DESVOIDY, 1830.

Xylota RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1844, p. 457, 1844. 1 species. Type, *Syrphus varus* PANZER. Equals *Myolepta* NEWMAN, 1838.

Yetodesia RONDANI, Dipt. Ital. Prodr., vol. 4, p. 9, 1861. Change of name for *Aricia* DESVOIDY, 1830, not of SAVIGNY, 1817. Type, *Musca impuncta* FALLEN. Equals *Mydæa* DESVOIDY, 1830. (*Yetodesia* of authors equals *Phaonia* DESVOIDY.)

Youngomyia FELT, 23d Rep. State Ent. N. Y., p. 398, 1908. 2 species. Type, *Dicrodiplosis podophyllæ* FELT, the first species, by original designation.

Ypsateea RONDANI, Dipt. Ital. Prodr., vol. 1, p. 198, 1856. No species. Genus formed of *Lestremia* MACQUART, *Zygoneura* MEIGEN, and *Mimosciara* RONDANI. Type, *Mimosciara molobrina* RONDANI (the type of *Mimosciara*), by present designation. Equals *Lestremia* MACQUART, 1826.

Zabrachia COQUILLET, Bull. 47, N. Y. State Mus., p. 585, 1901. 1 species. Type, *Zabrachia polita* COQUILLET.

Zacompsia COQUILLET, Ent. News., vol. 12, p. 15, 1901. 1 species. Type, *Zacompsia fulva* COQUILLET.

Zagonia COQUILLET, Invert. Pacif., vol. 1, p. 27, 1904. 1 species. Type, *Zagonia flava* COQUILLET. Syn., *Siligo* ALDRICH, 1908.

Zaphne DESVOIDY, Essai Myod., p. 527, 1830. 1 species (as 2). Type, *Anthomyia divisa* MEIGEN.

Zelia DESVOIDY, Essai Myod., p. 314, 1830. 5 species. Type, *Dexia vertebrata* SAY (as *rostrata*, new species), the first species, by present designation.

Zelima MEIGEN, Nouv. Class. Mouches, p. 34, 1800.* No species. *Eumeros* MEIGEN, 1803, is a change of name. Type, *Musca segnis* LINNÆUS. Syn., *Eumeros* MEIGEN, 1803; *Heliophilus* MEIGEN, 1803; *Xylota* MEIGEN, 1822; *Micraptoma* WESTWOOD, 1840.

Zelinda DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 485, 1863. 1 species. Type, *Musca libatrix* PANZER (as *aurulenta*, new species). Equals *Zenilla* DESVOIDY, 1830.

Zelleria DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 985, 1863. 1 species (as 19). Type, *Tachina simulans* MEIGEN. Equals *Exorista* MEIGEN, 1803.

Zelmira MEIGEN, Nouv. Class. Mouches, p. 16, 1800.* No species. *Platyura* MEIGEN, 1803, is a change of name. Type, *Platyura fasciata* MEIGEN. Syn., *Platyura* MEIGEN, 1803.

Zenillia DESVOIDY, Essai Myod., p. 152, 1830. 2 species (as 3). Type, *Musca libatrix* PANZER, the second species, by designation of DESVOIDY, Hist. Nat. Dipt., vol. 1, 1863, p. 471. Syn., *Nilea* DESVOIDY, 1863; *Atilia* DESVOIDY, 1863; *Clemelis* DESVOIDY,

1863; *Zelinda* DESVOIDY, 1863; *Sagaris* DESVOIDY, 1863; *Elpe* DESVOIDY, 1863; *Tritochæta* BRAUER and BERGENSTAMM, 1889; *Myxexorista* BRAUER and BERGENSTAMM, 1891.

Zetterstedtia RONDANI, Nuovi Ann. Sci. Nat. (Bologna) for 1844, p. 452, 1844. 1 species. Type, *Syrphus cimbiciformis* FALLEN. Equals *Mallota* MEIGEN, 1822.

Zetterstedtia DESVOIDY, Hist. Nat. Dipt., vol. 1, p. 1024, 1863. 1 species (as 14). Type, *Tachina simulans* MEIGEN. Equals *Exorista* MEIGEN, 1803.

Zodion LATREILLE, Precis, p. 162, 1796. No species. In his Hist. Nat. Crust. et Ins., vol. 3, 1802, p. 444, 1 species. Type, *Myopa cinerea* FABRICIUS.

Zonosema LOEW, Monogr. Trypet., p. 39, 1862.* 1 species. Type, *Trypeta meigeni* LOEW.

Zygobothria MIK, Wien. Ent. Zeit., vol. 10, p. 193, 1891. 1 species. Type, *Sturmia atropivora* DESVOIDY. Equals *Sturmia* DESVOIDY, 1830.

Zygomysia WINNERTZ, Verh. Zool.-Bot. Ges. Wien, vol. 13, p. 901, 1863. 6 species. Type, *Mycetophila vara* STÆGER, the second species, by designation of JOHANNSEN, Gen. Ins., Dipt., Mycet., 1909, p. 112.

Zygoneura MEIGEN, Syst. Besch. Zweifl. Ins., vol. 6, p. 304, 1830. 1 species. Type, *Zygoneura sciarina* MEIGEN.

INDEX.

In this alphabetical list of the specific names which occur in the previous part of this paper the following style in regard to the generic names has been adopted: Where there are two generic names in the parentheses, the first is the genus in which the species was originally described and the second is the genus of which it is the type; the second generic is in italics if the genus is a synonym and in black face if it is a valid one. Where there is only one generic name within the parentheses it signifies that the species was originally described in, and is the type of, that genus; if the name is in italics it is a synonym; if in black face the genus is valid.

	Page.		Page.
abbaddon Fabricius (<i>Anthrax</i> , <i>Villa</i>).....	619	æstiva Meigen (<i>Trypeta</i> , <i>Actinoptera</i>).....	503
abdominalis Desvoidy (<i>Hyperæa</i>).....	554	æstuans Wiedemann (<i>Culex</i> , <i>Heteronycha</i>)...	551
(<i>Peleteria</i>).....	586	æstuum Meigen (<i>Actora</i>).....	503
Say (<i>Dasypogon</i> , <i>Discocephala</i>)..	534	affinis Fallen (<i>Musca</i> , <i>Agria</i>).....	504
(<i>Dasypogon</i> , <i>Holcocephala</i>)..	552	(<i>Tachina</i> , <i>Hubneria</i>).....	553
Stenhammer (<i>Philygria</i> , <i>Lyto-</i>		agarici Olivier (<i>Mycetophila</i>).....	572
<i>gaster</i>).....	563	(<i>Mycetophila</i> , <i>Fungivora</i>).....	545
aberrans Rondani (<i>Exorista</i> , <i>Catagonia</i>).....	518	agilis Desvoidy. See aterrima Villiers.....	524
absobrinus Felt (<i>Culex</i> , <i>Culiseta</i>).....	529	See aurifrons Meigen.....	557
acerifolius Felt (<i>Oligotrophus</i> , <i>Sackenomyia</i>)..	602	See hortorum Fallen.....	571
acerina Felt (<i>Micodiplosis</i> , <i>Lobodiplosis</i>).....	562	agrestis Desvoidy. See lineata Fallen.....	562
acrirostris Townsend (<i>Ginglymyia</i>).....	546	Fallen. See unguans Pandelle.....	564
acrostacta Wiedemann (<i>Limnobia</i> , <i>Oligomera</i>)	579	alba Loew (<i>Trypeta</i> , <i>Aspilota</i>).....	511
aculeipes Zetterstedt (<i>Anthomyza</i> , <i>Rhyncho-</i>		(<i>Trypeta</i> , <i>Neaspilota</i>).....	574
<i>trichops</i>).....	601	albescens Zetterstedt. See cinerea Desvoidy..	549
acuta Fabricius (<i>Milesia</i> , <i>Plagiocera</i>).....	591	albibarbis Meigen (<i>Laphria</i> , <i>Elzotoma</i>).....	537
acuticornis Meigen (<i>Tachina</i> , <i>Acemya</i>).....	502	albiceps Meigen (<i>Philonicus</i>).....	588
(<i>Tachina</i> , <i>Agculocera</i>)....	504	albiciatus Aldrich (<i>Aptorthus</i>).....	509
acutirostre Loew (<i>Microstylum</i> , <i>Megapol-</i>		albicincta Wulp (<i>Stenodexia</i>).....	608
<i>lyon</i>).....	566	albicollis Meigen (<i>Tachina</i> , <i>Neaera</i>).....	574
adonis Osten Sacken (<i>Astrophanes</i>).....	511	(<i>Tachina</i> , <i>Thapsia</i>).....	614
adusta Loew (<i>Blepharipeza</i> , <i>Rileya</i>).....	601	albicosta Walker (Diastata?, <i>Ischnomyia</i>)...	556
(<i>Blepharipeza</i> , <i>Rileymyia</i>).....	601	albifrons Zetterstedt (<i>Aricia</i> , <i>Limnospila</i>)...	561
Meigen (<i>Diastata</i> , <i>Trichoptera</i>).....	616	albirana Macquart. See lasciva Fabricius..	547
adustiventris Costa. See albibarbis Meigen..	537	Meigen (<i>Heteroneura</i>).....	557
æacides Loew. See æacus Wiedemann.....	582	(<i>Heteroneura</i> , <i>Clusiodes</i>)...	525
æacus Wiedemann (<i>Dasypogon</i> , <i>Ospricerus</i>)..	582	albincisa Wiedemann (<i>Tachina</i> , <i>Argyrophylax</i>)	570
ægeriiformis Gray (Ploas, <i>Lepidophora</i>).....	599	albipennis Fabricius. See notata Linnæus..	603
ælandicus Linnæus (<i>Asilus</i> , <i>Dioctria</i>).....	533	Fallen (<i>Nerina</i>).....	575
ælops Walker (<i>Tachina</i> , <i>Beskia</i>).....	513	Meigen (<i>Cecidomyia</i> , <i>Lasioptera</i>)..	558
(<i>Tachina</i> , <i>Ocypterosipha</i>).....	577	albipes Fallen (<i>Cordilura</i> , <i>Parallelomma</i>)....	584
æmula Meigen (<i>Tachina</i> , <i>Ethilla</i>).....	540	Strom (<i>Tipula</i> , <i>Dolichocheza</i>).....	535
æmulans Wulp (<i>Prospheya</i>).....	595	(<i>Tipula</i> , <i>Leptina</i>).....	559
æmulus Meigen (<i>Asilus</i> , <i>Stipnogaster</i>).....	609	albisquama Zetterstedt (<i>Tachina</i> , <i>Dexodes</i>)..	532
ænea Fabricius (<i>Biblio</i> , <i>Callicera</i>).....	517	albistalus Williston (<i>Pelagomyia</i>).....	586
Fallen (<i>Notiphila</i> , <i>Pelina</i>).....	586	albistylum Macquart (<i>Ectecephala</i>).....	536
(<i>Notiphila</i> , <i>Telmatoxia</i>).....	612	albitarsis Meigen (<i>Cecidomyia</i> , <i>Porricondyla</i>)..	594
Meigen (<i>Tachina</i> , <i>Harrisia</i>).....	549	Zetterstedt (<i>Aricia</i> , <i>Chirosia</i>).....	522
(<i>Tachina</i> , <i>Lydina</i>).....	563	(<i>Homalocephala</i>).....	553
(<i>Tachina</i> , <i>Polidea</i>).....	593	(<i>Homalocephala</i> , <i>Psairop-</i>	
(<i>Tachina</i> , <i>Somoleja</i>).....	606	<i>tera</i>).....	595
Wiedemann. See atra Desvoidy.....	572	albocostata Fallen (<i>Sciomyza</i> , <i>Chetocera</i>)....	522
(<i>Tachina</i> , <i>Ennyomma</i>).....	538	albofasciata Brauer and Bergenstamm. See	
(<i>Ortalis</i> , <i>Chætopsis</i>).....	521	aberrans Rondani.....	518
ænescens Desvoidy (<i>Morellia</i> , <i>Camilla</i>).....	517	Wiedemann. See caucasicus..	506
æneus Fallen (<i>Cephalops</i>).....	519	albolineatus Meigen (<i>Chironomus</i> , <i>Metrioc-</i>	
Scopoli (<i>Conops</i> , <i>Lathyrrophthalmus</i>)..	558	<i>nemus</i>).....	569
ærea Loew (<i>Myolepta</i> , <i>Chalcomyia</i>).....	521		

	Page.		Page.
albo-maculatus Theobald (<i>Hæmagogus</i> , <i>Cacomyia</i>).....	516	anomala Townsend (<i>Neotractocera</i>).....	575
albomarginatus Curtis. See fasciatus Meigen	607	(<i>Siphoplagia</i>).....	606
albo-micans Wulp (<i>Didyma</i>).....	533	Williston (<i>Desmatomyia</i>).....	531
aleyon Say (<i>Anthrax</i> , <i>Pœcilanthrax</i>).....	593	antennata Carlier (<i>Anglearia</i>).....	506
aldrichii Stein (<i>Pentacricia</i>).....	586	Zetterstedt (<i>Callomyza</i> , <i>Agathomyia</i>).....	504
algerica Brauer and Bergenstamm (<i>Rhyncho-gonia</i>).....	601	anthophila Desvoidy. See radicum Fabri-cius.....	539
allotalla Meigen (<i>Anthomyia</i> , <i>Aspilia</i>).....	511	anthracina Meigen (<i>Psilota</i>).....	597
alopex Osten Sacken (<i>Pocota</i> , <i>Crioprora</i>).....	528	anthracinus Loew (<i>Dasypogon</i> , <i>Lastaurus</i>)...	558
alpestris Jænnicke. See longibarbus Loew..	542	anthrax Schrank (<i>Musca</i> , <i>Anthrax</i>).....	508
alpicola Rondani (<i>Pogonomyia</i>).....	593	antiqua Meigen (<i>Tachina</i> , <i>Racodineura</i>).....	599
alpigena Mik (<i>Orimargula</i>).....	580	(<i>Tachina</i> , <i>Roeselia</i>).....	601
alpina Meigen (<i>Trixa</i> , <i>Murana</i>).....	571	antisepticus Lichtenstein. See crystallina	
Zetterstedt (<i>Limnobia</i> , <i>Orimarga</i>)....	580	De Geer.....	521
alternans Zetterstedt (<i>Mycetophila</i> , <i>Brachy-campta</i>).....	515	aperta Brauer and Bergenstamm (<i>Oestrophasia</i> , <i>Euos-trophasia</i>)	542
alternata Say (<i>Psychoda</i> , <i>Tinearia</i>).....	615	(<i>Wulpia</i>)..	620
(<i>Psychoda</i> , <i>Trichoptera</i>).....	616	(<i>Wulpia</i> , <i>Braueri-myia</i>)...	516
amasia Brauer and Bergenstamm (<i>Glauco-phana</i>).....	547	apicalis Brauer and Bergenstamm (<i>Parafron-tina</i>).....	584
ambigua Fallen (<i>Agromyza</i>).....	504	Coquillett (<i>Mutilloptera</i>).....	571
Macquart (<i>Hysticia</i> , <i>Pseudohysticia</i>)	596	Desvoidy (<i>Peribaea</i>).....	587
ambigua Macquart (<i>Platypalpus</i> , <i>Crossopal-pus</i>).....	528	(<i>Sylvia</i>).....	610
ambiguus Meigen (<i>Ceratopogon</i> , <i>Forcipomyia</i>)	545	Meigen (<i>Gnoriste</i>).....	547
amenides Walker (<i>Clitellaria</i> , <i>Artemita</i>)....	570	apicata Meigen. See apiformis Schrank.....	593
americana Fabricius (<i>Musca</i> , <i>Trypoderma</i>)...	618	apiformis Schrank (<i>Musca</i> , <i>Dasymyia</i>).....	531
Johannsen. See underwoodi Un-derwood.....	586	(<i>Musca</i> , <i>Pocota</i>).....	593
Needham (<i>Oropeza</i>).....	581	appendiculata Bigot (<i>Phorostoma</i> , <i>Bathy-dexia</i>).....	513
Stein. See siphonina Bigot.....	535	Loew (<i>Idiotypa</i>).....	555
amethystinus Fabricius (<i>Sargus</i> , <i>Chryso-chlora</i>).....	523	(<i>Idiotypa</i> , <i>Neoidiotypa</i>)..	575
ammophilus Loew (<i>Asyndetus</i>).....	511	(<i>Paralimna</i>).....	584
amoena Macquart (<i>Hysticia</i>).....	555	Macquart (<i>Pangonius</i> , <i>Cori-zoneura</i>).....	528
Meigen (<i>Asteia</i>).....	511	aquila Fallen (<i>Ephydra</i> , <i>Falosoma</i>).....	544
analis Jænnicke (<i>Nicocles</i>).....	576	(<i>Ephydra</i> , <i>Parydra</i>).....	585
Kirby (<i>Arthria</i>).....	510	araneæ Coquillett (<i>Pterellipsis</i>).....	597
Macquart (<i>Milesia</i> , <i>Cynorhina</i>).....	530	araneoides Dalman (<i>Chionea</i>).....	522
Meigen (<i>Cordilura</i> , <i>Brachygaster</i>).....	516	arctii De Geer. See tussilaginis Fabricius...	518
(<i>Sciomyza</i> , <i>Anticheta</i>).....	508	arcuata Meigen (<i>Phora</i> , <i>Gymnophora</i>).....	548
Schiner (<i>Trichophora</i> , <i>Siphoniomyia</i>)..	606	arcuatum Mik (<i>Pachystylum</i> , <i>Masistylum</i>)..	565
ancilla Desvoidy. See simulans Meigen	525	arcuatus Latreille. See subsultan Fabricius..	571
angelinæ Meigen (<i>Tachina</i> , <i>Aporotachina</i>) ...	509	Loew (<i>Pelastoneurus</i> , <i>Paraclius</i>)... ..	583
angusta Macquart (<i>Chortophila</i> , <i>Stenogaster</i>)..	608	arenaria Desvoidy. See maritima Haliday..	545
angustata Coquillett (<i>Stenomicro</i>).....	608	Haliday (<i>Tachypeza</i> , <i>Chersodromia</i>)..	522
angustatum Aldrich (<i>Leptorhethum</i>).....	560	argentata Walker (<i>Notiphila</i> , <i>Brachydeutera</i>)..	516
angusticornis Townsend (<i>Atrophopalpus</i>)....	512	argentea Fabricius. See tosi Becker.....	570
angustipennis Loew (<i>Ctenophora</i> , <i>Phoroc-tenia</i>).....	589	argenteus Bigot. See limbata Loew.....	566
Winnertz (<i>Colpodia</i>).....	526	argenter Loew. See politus Say.....	598
anilis Fallen (<i>Dryomyza</i> , <i>Neuroctena</i>).....	575	argentifrons Coquillett (<i>Pseudochaeta</i>).....	596
Linnæus (<i>Musca</i> , <i>Dialineura</i>).....	532	Macquart. See prompta Meigen.....	536
annosa Zetterstedt (<i>Anthomyza</i> , <i>Quadrula</i>) ..	599	Williston (<i>Desmatoneura</i>).....	532
annulata Meigen (<i>Mycetobia</i> , <i>Plesiastina</i>) ...	592	argus Say (<i>Limnobia</i> , <i>Discobola</i>).....	534
(<i>Mycetobia</i> , <i>Symmerus</i>).....	610	(<i>Limnobia</i> , <i>Trochobola</i>).....	617
annulatus Macquart. See distendens Meigen	574	argyragastra Perris (<i>Milichia</i> , <i>Stenoporomyia</i>)..	608
Schrank (<i>Culex</i> , <i>Theobaldia</i>).....	614	argyritarsis Desvoidy (<i>Anopheles</i> , <i>Laverania</i>)..	558
(<i>Culex</i> , <i>Theobaldinella</i>).....	614	(<i>Anopheles</i> , <i>Nyssorhyn-chus</i>).....	577
annulipes Macquart (<i>Platystoma</i> , <i>Callopis-tria</i>).....	517	argyrophenga Schiner (<i>Lobioptera</i> , <i>Rhyncho-milichia</i>).....	601
(<i>Platystoma</i> , <i>Callopis-tromyia</i>).....	517	aridella Fallen (<i>Ochtiphila</i>).....	577
Meigen (<i>Porphyrops</i> , <i>Sympycnus</i>).....	610	armata Röder (<i>Hystrihodexia</i>).....	555
(<i>Sepsis</i> , <i>Enicita</i>).....	538	armatus Bigot. See aurata Desvoidy.....	506
(<i>Sepsis</i> , <i>Enicopus</i>).....	538	Wiedemann (<i>Sargus</i> , <i>Rhaphiocera</i>)..	600
Zetterstedt (<i>Leucopis</i>).....	560	arrogans Linnæus (<i>Musca</i> , <i>Sicus</i>).....	605
anomala Osten Sacken (<i>Trimicra</i>).....	616		

	Page.		Page.
artemisiae Fabricius (<i>Musca, Euribia</i>).....	542	aurifex Wiedemann (<i>Microdon, Chymophila</i>)..	524
(<i>Musca, Forellia</i>).....	545	auriflamma Wiedemann (<i>Cyphomyia</i>).....	530
(<i>Musca, Trypeta</i>).....	618	aurifrons Meigen (<i>Tachina, Labigastera</i>).....	557
Felt (<i>Diathronomyia</i>).....	532	Townsend (<i>Paraderodes</i>).....	584
arvensis Desvoidy. See carnaria Linnæus..	589	auripila Brauer and Bergenstamm (<i>Derodes,</i>	
arvicola Meigen (<i>Tachina, Cynisca</i>).....	530	<i>Allophorocera</i>).....	505
arvorum Desvoidy. See simulans Meigen...	540	auropubescens Latreille. See mutabilis Lin-	
asellus Wheeler (<i>Parasyntormon</i>).....	585	næus.....	508
asilicus Fallen (<i>Syrphus, Criorhina</i>).....	528	aurulenta Desvoidy. See libatrix Panzer...	621
(<i>Syrphus, Penthesia</i>).....	586	aurulentus Fabricius (<i>Dasypogon, Ceraturgus</i>)	520
asiliformis Latreille. See muscarius Fabri-		austriaca Meigen (<i>Rhingia</i>).....	600
cus.....	503	autissiodorensis Desvoidy (<i>Mufetia</i>).....	571
assimilis Fallen (<i>Musca, Blissonia</i>).....	514	avicularia Linnæus (<i>Hippobosca, Ornitho-</i>	
(<i>Tachina, Chetogena</i>).....	522	<i>myia</i>).....	581
(<i>Tachina, Phorocera</i>).....	589	avium Macquart (<i>Strebla</i>).....	609
ater Coquillett (<i>Thlipsogaster, Parabombylus</i>)..	583	azurea Fallen (<i>Musca, Avihospita</i>).....	512
Linnæus (<i>Asilus, Andrenosoma</i>).....	506	(<i>Musca, Protocalliphora</i>).....	595
Panzer (<i>Nemotelus, Pachygaster</i>).....	582	bakeri Coquillett (<i>Chaetoclusia</i>).....	521
(<i>Nemotelus, Vappo</i>).....	619	barbata Bigot (<i>Phorocera, Metadoria</i>).....	568
aterrima Fabricius (<i>Musca, Noda</i>).....	576	Coquillett (<i>Hypostena, Methypostena</i>)	568
(<i>Musca, Philodendria</i>).....	588	barbatus Fabricius (<i>Asilus, Eccritotia</i>).....	536
(<i>Musca, Phora</i>).....	588	Osten Sacken. See nitidulus Fabri-	
(<i>Musca, Trineura</i>).....	617	cus.....	506
Villiers (<i>Musca, Clelia</i>).....	524	Scopoli (<i>Erax</i>).....	539
atomaria De Geer (<i>Tipula, Atomaria</i>).....	512	barberi Coquillett (<i>Anopheles, Cælodiazesis</i>)..	526
Wiedemann (<i>Ortalis, Automola</i>).....	512	barbicornis Fabricius. See communis	
atra Brauer and Bergenstamm (<i>Gædiophana</i>)..	546	Meigen.....	520
Coquillett (<i>Apinops</i>).....	508	barbipes Meigen (<i>Sepsis, Beggiatia</i>).....	513
See helymus Walker.....	568	basalis Loew (<i>Gloma, Oreogeton</i>).....	580
Desvoidy (<i>Clytia, Myiophasia</i>).....	572	basilica Snow (<i>Polymorphomyia</i>).....	594
(<i>Clytia, Phasioclista</i>).....	587	beauvoisii Desvoidy (<i>Prionella</i>).....	594
Fabricius (<i>Myopa, Occemya</i>).....	577	beccariina Rondani (<i>Ornithoica</i>).....	581
(<i>Myopa, Thecophora</i>).....	614	bechsteinii Kolenati (<i>Acrocholidia</i>).....	502
Macquart (<i>Penthetria, Eupeitenus</i>).....	542	bellus Loew (<i>Blax</i>).....	514
Meigen. See aterrima Fabricius.....	617	(<i>Blax, Blacodes</i>).....	514
See fasciata Wiedemann.....	591	(<i>Blax, Loewiella</i>).....	562
(<i>Conicera</i>).....	527	(<i>Tanypus, Psilotanypus</i>).....	597
(<i>Erioptera, Molophilus</i>).....	571	berolinensis Meigen (<i>Aspistes</i>).....	511
(<i>Gonia, Rhedia</i>).....	600	biarticulatum Hermann (<i>Phthiridium</i>).....	590
Williston (<i>Ochtheroidea</i>).....	577	(<i>Phthiridium, Sty-</i>	
atrata Linnæus (<i>Tipula, Ctenophora</i>).....	529	<i>lidia</i>).....	610
(<i>Tipula, Flabellifera</i>).....	545	bicincta Desvoidy. See bifasciata Fabricius..	513
(<i>Tipula, Tanyptera</i>).....	612	Linnæus (<i>Musca, Antiopa</i>).....	508
(<i>Tipula, Xiphura</i>).....	621	(<i>Musca, Chrysotoxum</i>).....	524
atratus Hine (<i>Snowiellus</i>).....	606	bicinctus Fabricius (<i>Tabanus Diabasis</i>).....	532
Theobald (<i>Culex, Melanoconion</i>).....	566	(<i>Tabanus, Diachlorus</i>).....	532
atriceps Loew (<i>Analcocerus</i>).....	506	bicolor. See curvipes Wiedemann.....	593
atricornis Meigen (<i>Heleomyza, Allophyla</i>)....	505	Fabricius (<i>Syrphus, Paragus</i>).....	584
atripennis Coquillett (<i>Chaetoplagia</i>).....	521	Giglio-Tos (<i>Mesembrinella</i>).....	568
atrophopodoides Townsend (<i>Vanderwulpia</i>)..	619	Jænnicke. See diaphana Fabricius.....	509
atropivora Desvoidy (<i>Sturmia, Zygothoria</i>)..	622	Loew (<i>Sigalöessa</i>).....	605
atrox Williston (<i>Hyperechia, Dasylechia</i>)....	531	(<i>Synamphotera, Boreodro-</i>	
aucta Fallen (<i>Cephalops, Verrallia</i>).....	619	<i>mia</i>).....	515
See furcatus Egger.....	595	Macquart. See curvipes Wiedemann.....	593
aulicus Meigen (<i>Porphyrops, Eutarsus</i>).....	543	Meigen (<i>Nematocera</i>).....	574
aurantiaca Kieffer (<i>Joannisia</i>).....	556	(<i>Tachina, Ceromya</i>).....	520
aurata Desvoidy (<i>Hemyda</i>).....	550	Westwood (<i>Nothra</i>).....	576
(<i>Hemyda, Ancylogaster</i>).....	506	Wiedemann (<i>Tabanus, Atylotus</i>).....	512
auratus Macquart (<i>Pangonius, Scaptia</i>).....	603	(<i>Tachina, Parafabricia</i>)..	584
aurea Fallen (<i>Tachina, Leskia</i>).....	560	bifasciata Fabricius (<i>Musca, Belvosia</i>).....	513
(<i>Tachina, Pyrrosia</i>).....	599	(<i>Musca, Latreillia</i>).....	558
aureorufa Philippi (<i>Eriophora</i>).....	539	(<i>Musca, Latreillimyia</i>)..	558
auribarbis Macquart. See chalcogaster Wiede-		bifurcata Fallen. See lutea Panzer.....	524
mann.....	562	bifurcatus Linnæus (<i>Culex, Anopheles</i>).....	507
aurifacies Desvoidy. See flaviceps Meigen...	553	bigoti Macquart (<i>Pomacera</i>).....	594
aurifer Coquillett (<i>Culex, Pseudoculex</i>).....	596	bigotii Bellardi (<i>Culex, Lutzia</i>).....	563

	Page.		Page.
biguttata Meigen. See bisignata Meigen....	534	brevicornis Say (<i>Diopsis</i> , <i>Sphyracephala</i>)....	607
bilbergi Zetterstedt (<i>Anthomyza</i> , <i>Prosalpia</i>)..	595	Wiedemann (<i>Laphria</i> , <i>Tapino-</i>	
bilimeki Brauer (<i>Cynipimorpha</i>).....	529	cera).....	612
Brauer and Bergenstamm (<i>Prorhyn-</i>		(<i>Mydas</i> , <i>Dolicho-</i>	
chops).....	595	gaster).....	535
bilimekii Brauer and Bergenstamm (<i>Æstro-</i>		brevifrons Walker (<i>Hesperinus</i>).....	551
phasia, <i>Neoptera</i>).....	575	brevinervis Rondani (<i>Siphunculina</i>).....	606
Brauer and Bergenstamm (<i>Phasiop-</i>		brevipennis Curtis. See atra Meigen.....	571
teryx).....	588	Meigen (<i>Chlorops</i> , <i>Elachiptera</i>)..	537
bimacula Walker (<i>Euarmostus</i>).....	540	Zetterstedt. See arenaria Hali-	
bimaculata Hartig (<i>Tachina</i> , <i>Schaumia</i>)....	604	day.....	522
Loew. See maculipennis Walker	588	brevipes Fabricius (<i>Dacus</i> , <i>Senopterina</i>)....	605
Meigen (<i>Mycetophila</i> , <i>Lejomya</i>)..	558	brevirostris Macquart (<i>Bombylius</i> , <i>Sparnop-</i>	
(<i>Mycetophila</i> , <i>Lejosoma</i>)..	558	olius).....	606
Schummel (<i>Tipula</i> , <i>Dicranota</i>)..	533	brevis Coquillett (<i>Paradmontia</i>).....	584
Williston (<i>Tropidomyia</i>).....	617	Harris. See fenestralis Scopoli.....	610
bipartita Desvoidy. See nigripes Fallen....	591	browni Kellogg (<i>Eretomoptera</i>).....	539
bipunctata Fallen (<i>Geomyza</i> , <i>Mycetaulus</i>)..	572	buccalis Desvoidy (<i>Albinia</i>).....	504
Linnaeus (<i>Tipula</i> , <i>Labidomyia</i>)..	557	buccata Desvoidy. See stagnalis Fallen....	603
Scopoli (<i>Musca</i> , <i>Chrysochroma</i>)..	523	Fallen (<i>Heteromyza</i>).....	551
(<i>Musca</i> , <i>Chrysonotus</i>)....	523	(<i>Heteromyza</i> , <i>Aedoparea</i>)....	578
(<i>Musca</i> , <i>Chrysonotomyia</i>)..	523	(<i>Heteromyza</i> , <i>Erocheila</i>)....	544
bipustulata Wulp (<i>Xanthocrona</i>).....	620	(<i>Heteromyza</i> , <i>Heterocheila</i>)....	551
bisangula Rondani (<i>Gonioneura</i>).....	547	(<i>Heteromyza</i> , <i>Heterostoma</i>)....	551
bisignata Meigen (<i>Tachina</i> , <i>Diplomera</i>)....	534	(<i>Musca</i> , <i>Hylephila</i>).....	554
(<i>Tachina</i> , <i>Spylosia</i>).....	608	Linnaeus (<i>Conops</i> , <i>Myopa</i>).....	573
bisulcatus Coquillett (<i>Micraëdes</i>).....	569	bucephala Meigen (<i>Tachina</i> , <i>Cnephalia</i>)....	525
biumbrata Wahlberg. See albitarsis Zetter-		bulbosus Osten Sacken (<i>Scenopinus</i> , <i>Meta-</i>	
stedt.....	595	trichia).....	568
bivittata Coquillett (<i>Myocera</i> , <i>Dolichocodia</i>)..	535	busekii Coquillett (<i>Aspidoptera</i>).....	511
bivittatus Loew (<i>Bombylius</i> , <i>Triplasius</i>)....	617	butleri Theobald (<i>Ædes</i> , <i>Verrallina</i>).....	619
blanda Osten Sacken (<i>Exorista</i> , <i>Eusisyropa</i>)..	543	byssina Schrank (<i>Tipula</i> , <i>Camptocladus</i>)..	518
blasigii Mik (<i>Parathalassius</i>).....	585	cadaverina Linnaeus (<i>Musca</i> , <i>Pyrellia</i>)....	598
blasii Kolenati (<i>Listropoda</i>).....	562	cæcutiens Linnaeus (<i>Tabanus</i> , <i>Chrysops</i>)....	524
blattoides Meinert (<i>Aenigmatias</i>).....	504	cæsar Linnaeus (<i>Musca</i> , <i>Lucilia</i>).....	563
blondeli Desvoidy. See sicula Desvoidy....	556	cæsia Macquart (? <i>Chortophila</i> , <i>Psilometopia</i>)..	597
bombiformis Fallen (<i>Syrphus</i> , <i>Arctophila</i>)..	509	cæsius Harris (<i>Musca</i> , <i>Euleia</i>).....	541
bomboides Wiedemann (<i>Asilus</i> , <i>Mallophora</i>)..	565	(<i>Musca</i> , <i>Philophylla</i>).....	588
bombylans Desvoidy. See gnava Meigen....	518	calcaneus Loew (<i>Calinicus</i>).....	517
Fabricius (<i>Milesia</i> , <i>Temnostoma</i>)	612	calceata Fallen (<i>Calobata</i> , <i>Rainieria</i>).....	599
(<i>Stomoxys</i> , <i>Dejeania</i>)..	531	(<i>Calobata</i> , <i>Tanipoda</i>).....	612
borealis Coquillett (<i>Eutanypus</i>).....	543	calcitrans Linnaeus (<i>Conops</i> , <i>Stomoxys</i>)....	609
Linnaeus (<i>Empis</i> , <i>Platypterygia</i>)....	592	californica Bigot (<i>Thevenemyia</i>).....	614
boscii Desvoidy (<i>Parthenia</i>).....	585	californiensis Macquart (<i>Micropalpus</i> , <i>Deo-</i>	
bovina Desvoidy. See denticulatus Meigen..	527	palpus).....	531
bovinus Linnaeus (<i>Tabanus</i>).....	611	caliginosa Meigen (<i>Phora</i> , <i>Anevrina</i>).....	506
bovis Linnaeus <i>Oestrus</i> (<i>Hypoderma</i>).....	555	calogaster Bigot (<i>Microphthalma</i> , <i>Macrome-</i>	
brakeleyi Coquillett (<i>Corethrella</i>).....	528	topa).....	564
brasiliانا Brauer and Bergenstamm (<i>Masi-</i>		calopus Loew (<i>Lepidomyia</i>).....	559
phyta).....	565	(<i>Lepidomyia</i> , <i>Lepidostola</i>)....	559
Brauer and Bergenstamm (<i>Syn-</i>		Meigen (<i>Culex</i> , <i>Stegomyia</i>).....	608
thesiomyia).....	610	calvierura Coquillett (<i>Lasiops</i> , <i>Opsolasia</i>)....	580
brasiliensis Schiner (<i>Aphestia</i>).....	508	campestris Desvoidy. See hæmorrhœa Mei-	
(<i>Atacta</i>).....	511	gen.....	571
Westwood (<i>Linnobiorhynchus</i>)..	561	(<i>Limosia</i>).....	561
brassicaria Fabricius (<i>Musca</i> , <i>Cylindromyia</i>)..	529	Fallen (<i>Tachina</i> , <i>Ophelia</i>).....	579
(<i>Musca</i> , <i>Ocyptera</i>).....	577	Latreille (<i>Pipunculus</i>).....	591
braueri Strobl. See galeata Haliday.....	535	(<i>Pipunculus</i> , <i>Dorilas</i>)..	535
Williston (<i>Atrophopoda</i> , <i>Diaphoro-</i>		(<i>Pipunculus</i> , <i>Microcera</i>)..	569
peza).....	532	canadensis Loew (<i>Trypeta</i> , <i>Epochra</i>).....	539
brevicornis Kieffer (<i>Orthocladus</i> , <i>Dactylocla-</i>		Theobald (<i>Culex</i> , <i>Culicada</i>).....	529
dus).....	530	Westwood. See westwoodi Osten	
Macquart. See simulans Meigen..	514	Sacken.....	537

	Page.		Page.
canalis Coquillett (<i>Lordotus</i> , Geminaria).....	546	chalcoproctus Loew (Sphageus).....	607
canariensis Bergroth (<i>Geranomyia</i> , <i>Aporosa</i>)..	509	chalybea Meigen (Actina).....	503
cancer Theobald (Deinocerites).....	531	chalybeata Forster (<i>Musca</i> , Beris).....	513
(<i>Deinocerites</i> , <i>Brachiomysia</i>).....	515	(<i>Musca</i> , <i>Hexacantha</i>)....	552
(<i>Deinocerites</i> , <i>Brachiosoma</i>).....	515	chamæleon Linnæus (<i>Musca</i> , <i>Hoplomyia</i>)...	553
candida Coquillett (<i>Efferia</i>).....	536	(<i>Musca</i> , Stratiomys)....	609
canescens Meigen (<i>Heleomyza</i> , <i>Tephro-</i>		chelonizæ Rondani (<i>Exorista</i> , <i>Paraëxorista</i>)...	584
<i>chlamys</i>).....	613	chichimeca Wheeler and Melander (<i>Empis</i> ,	
Wheeler (<i>Parhydroporus</i>).....	585	Lampremis).....	557
cancularis Linnæus (<i>Musca</i> , <i>Homalomyia</i>)..	553	chirothecata Scopoli (<i>Tipula</i> , Penthoptera)...	586
(<i>Musca</i> , <i>Myantha</i>).....	572	chittendeni Coquillett (Paraphyto).....	585
(<i>Musca</i> , <i>Philinta</i>).....	588	chorea Fabricius (<i>Musca</i> , Lonchæa).....	562
canina Fabricius (<i>Musca</i> , Dexiosoma).....	532	chrysanthemi Loew (Clinorhyncha).....	525
capensis Desvoidy. See bombylans Fabri-		chrysis Meigen (<i>Asilus</i> , Machimus).....	564
cuius.....	531	chrysocoma Osten Sacken (<i>Pangonius</i> ,	
capitata De Geer. See ornata Meigen.....	599	Goniops).....	547
(<i>Musca</i> , <i>Gonia</i>).....	547	chrysoprocta Wiedemann (<i>Tachina</i> , Macro-	
(<i>Musca</i> , Salmacia).....	602	meigenia).....	564
Wiedemann (<i>Trypeta</i> , Ceratitis)....	519	ciliata Fabricius (<i>Musca</i> , <i>Microcera</i>).....	569
(<i>Trypeta</i> , <i>Halterophora</i>).....	549	Macquart. See scutellala Desvoidy ..	514
(<i>Trypeta</i> , <i>Petalophora</i>).....	587	ciliatus Fabricius (<i>Culex</i> , Psorophora).....	597
capito Loew (Oedopa).....	578	cilicrus Kieffer (<i>Diplosis</i> , Clinodiplosis)....	525
Osten Sacken (Pantarbes).....	583	ciliger Desvoidy. See devia Fallen.....	580
capnoterus Wiedemann (<i>Dasypogon</i> , <i>Archil-</i>		See dubia Fallen.....	538
<i>estes</i>).....	509	See inanis Fallen.....	523
(<i>Dasypogon</i> , <i>Archil-</i>		cilipennis Macquart. See melania Meigen...	617
<i>estris</i>).....	509	cimbiciformis Fallen (<i>Syrphus</i> , <i>Zetterstedtia</i>)..	622
capucina Fabricius (<i>Bibio</i> , <i>Exoprosopa</i>).....	544	Loew. See stigma Fabricius..	576
carbonaria Panzer (<i>Musca</i> , <i>Scopolia</i>).....	604	cimicoides Fabricius. See arrogans Linnæus.	605
cardui Linnæus (<i>Musca</i> , <i>Urophora</i>).....	619	See connexa Meigen...	611
Meigen (<i>Anthomyia</i> , <i>Delia</i>).....	531	cincta Fabricius (<i>Tipula</i> , Pelopia).....	586
caricicola Desvoidy. See palustris Fallen...	526	(<i>Tipula</i> , <i>Protenthes</i>).....	595
carnaria Linnæus (<i>Musca</i> , <i>Myophora</i>).....	573	(<i>Tipula</i> , <i>Tanypus</i>).....	612
(<i>Musca</i> , <i>Phorella</i>).....	589	Giglio-Tos (Myioscotiptera).....	572
(<i>Musca</i> , Sarcophaga).....	602	Kieffer (Holoneura).....	552
carnea Loew (<i>Lestremia</i> , <i>Cecidogona</i>).....	519	cinctus De Geer (<i>Nemotelus</i> , Erinna).....	539
carnivorus. See diadema Linnæus.....	565	(<i>Nemotelus</i> , <i>Pachystomus</i>)..	582
carolinensis Brauer and Bergenstamm. See		(<i>Nemotelus</i> , <i>Xylophagus</i>)...	621
tibialis Desvoidy.....	598	Osten Sacken (Aochletus).....	508
casei Linnæus (<i>Musca</i> , Piophila).....	591	cineraria Rondani (Cestonia).....	520
(<i>Musca</i> , <i>Tyrophaga</i>).....	618	cinerascens Meigen (<i>Limnobia</i> , Marginomyia)..	565
caucasicus Fischer (<i>Rhynchocephalus</i> , <i>Andre-</i>		Rondani (<i>Gonia</i> , <i>Pseudogonia</i>)...	596
<i>nomys</i>).....	506	cinerea Coquillett (Ateloglossa).....	511
caudata Fallen (<i>Notiphila</i> , Dichaeta).....	532	(Parodinia).....	585
Zetterstedt (<i>Cordilura</i> , <i>Okenia</i>).....	578	Desvoidy (Leucophora).....	560
(<i>Cordilura</i> , <i>Okeniella</i>)...	579	(<i>Leucophora</i> , <i>Hammomyia</i>).....	549
caudelli Dyer and Knab (<i>Mochlostyrax</i>).....	570	(<i>Leucophora</i> , <i>Ochromyia</i>)...	577
celeripes Meigen (<i>Tachydromia</i> , <i>Agatachys</i>)...	504	Fabricius (<i>Myopa</i> , Zodion).....	622
cellaris Meigen. See funebris Fabricius.....	535	Fallen (Notiphila).....	576
cellarum Desvoidy (<i>Bacchis</i>).....	513	(<i>Notiphila</i> , <i>Keratocera</i>).....	557
cerasi Linnæus (<i>Musca</i> , Rhagoletis).....	599	(<i>Tachina</i> , Biomys).....	514
cerberus Fabricius (<i>Anthrax</i> , <i>Velocia</i>).....	619	(<i>Tachina</i> , <i>Fabricia</i>).....	544
cerealis Rondani. See destructor Say.....	590	(<i>Tachina</i> , <i>Viviania</i>).....	619
cereris Fallen (<i>Oscinis</i> , <i>Centor</i>).....	519	Loew (Rhinoessa).....	600
(<i>Oscinis</i> , Cetema).....	520	Marquart (<i>Apeilesis</i>).....	508
cervi Linnæus (<i>Pediculus</i> , <i>Alcephagus</i>).....	504	(Lestremia).....	560
(<i>Pediculus</i> , <i>Haemobora</i>).....	549	Townsend (<i>Trepophrys</i>).....	615
(<i>Pediculus</i> , Lipoptena).....	562	Wiedemann (<i>Tachina</i> , Xanthodexia)..	620
(<i>Pediculus</i> , <i>Ornithobia</i>).....	581	Wulp (Microchaetina).....	569
cervina Panzer. See cervi Linnæus.....	562	cinereus Latreille. See geniculata De Geer...	516
cervinus Loew (Aphobantus).....	508	Wiedemann (Aëdes).....	504
chætosula Townsend (Muscopteryx).....	571	cingulata Desvoidy (<i>Actia</i>).....	503
chalcogaster Wiedemann (<i>Asilus</i> , <i>Lophono-</i>		(<i>Actia</i> , <i>Elfia</i>).....	537
<i>tus</i>).....	562	cingulatus Fabricius (<i>Asilus</i> , Epitriptus)....	539
chalconota Meigen (<i>Tachina</i> , <i>Gymnopsis</i>)....	548	citriperda MacLeay. See capitata Wiede-	
(<i>Tachina</i> , <i>Javetia</i>).....	556	mann.....	519
(<i>Tachina</i> , Macquartia).....	564	civilis Rondani (<i>Tachina</i> , <i>Ptilotachina</i>).....	598
(<i>Tachina</i> , <i>Rondanimysia</i>)..	601		

	Page.		Page.
claripennis Desvoidy. See albocostata Fal-		conica Desvoidy (<i>A mobia</i>).....	505
len.....	522	• Panzer (<i>Musca, Brachyopa</i>).....	516
(<i>Kockia</i>).....	557	Townsend (<i>Ceratomyiella</i>).....	520
(<i>Scatina</i>).....	603	Wiedemann (<i>Philopota</i>).....	588
Melander (<i>Prorates</i>).....	595	coniophaga Winnertz (<i>Diplosis, Mycodiplosis</i>)	572
clausa Bigot (<i>Hyadesimyia</i>).....	553	conjungens Walker. See fermosa Harris	539
Brauer and Bergenstamm (<i>Æstro-</i>		connexa Meigen (<i>Tachydromia</i>).....	611
<i>phasia</i>).....	578	(<i>Tachydromia, Coryneta</i>)....	528
Macquart. See obsoleta Meigen.....	565	(<i>Tachydromia, Tachista</i>).....	611
Osten Sacken (<i>Hirmoneura Parasym-</i>		conopsoides Linnæus (<i>Musca, Ceria</i>)	520
<i>mictus</i>).....	585	Macquart (<i>Mixogaster</i>).....	570
clavata Drury (<i>Musca, Mydas</i>).....	572	contaminata Linnæus (<i>Tipula, Liriope</i>).....	562
claviger Osten Sacken (<i>Phyllolabis</i>).....	590	(<i>Tipula, Ptychoptera</i>).....	598
clavipes Fabricius (<i>Dictya, Ropalomera</i>).....	601	contigue Walker. See lasiophthalmus Mac-	
(<i>Laphria, Lampria</i>).....	557	quart.....	524
(<i>Syrphus, Lampetia</i>).....	557	continua Panzer (<i>Musca, Clytia</i>).....	525
(<i>Syrphus, Merodon</i>).....	567	(<i>Musca, Clytiomya</i>).....	525
(<i>Tipula, Bittacomorpha</i>)....	514	contristans Wiedemann (<i>Dolichopus, Lepto-</i>	
clelia Osten Sacken (<i>Stonyx</i>).....	609	<i>pus</i>).....	560
clistoides Townsend. See ænea Wiedemann.	538	convecta Walker (<i>Tachina, Schizotachina</i>)...	604
clunipes Fallen (<i>Milesia, Sphegina</i>).....	607	coprina Desvoidy (<i>Lordatia</i>).....	563
coarctata Fallen? (<i>Ephydra, Hygrophila</i>).....	554	cordyluroides Stein (<i>Phyllogaster</i>).....	590
(<i>Ephydra, Napæa</i>).....	573	cornicina Fabricius (<i>Musca, Euphoria</i>).....	542
(<i>Musca, Gastrolepto</i>).....	546	(<i>Musca, Orthellia</i>).....	581
Perty (<i>Laphria, Planetolestes</i>).....	591	(<i>Musca, Pseudopyrellia</i>)....	596
coarctatus Loew (<i>Microdon, Omegasyrphus</i>)..	579	cornuta Brauer and Bergenstamm. See	
cocciphila Coquillett (<i>Phora, Syneura</i>).....	610	aelops Walker.....	573
cœruleonigra Macquart (<i>Jurinia, Jurinella</i>)..	556	Fabricius (<i>Musca, Cerajocera</i>)	519
cœrulescens Loew (<i>Lyroneurus</i>).....	563	Fallen (<i>Oscinis, Crassiseta</i>).....	528
Macquart (<i>Senogaster</i>).....	605	(<i>Oscinis, Macrochetum</i>).....	564
cognata Meigen (<i>Musca, Melinda</i>).....	567	Meigen (<i>Sepsis, Acrometopia</i>).....	503
Wiedemann (<i>Tephritis, Acidia</i>).....	502	cornutus Wiedemann (<i>Dasypogon, Ceratur-</i>	
(<i>Tephritis, Epidesmia</i>)....	538	<i>gopsis</i>).....	520
cognatus Wiedemann (<i>Tephritis, Prionimera</i>)	594	corrigiolata Linnæus (<i>Musca, Micropeza</i>)....	569
coleoptrata Fabricius. See hemipterus Fab-		(<i>Musca, Phantasma</i>)....	587
ricius.....	587	(<i>Musca, Tylos</i>).....	618
Scopoli (<i>Musca, Stegana</i>).....	608	coryleti Scopoli (<i>Musca, Pherbina</i>).....	588
collaris Fallen (<i>Tachina, Degeeria</i>).....	531	(<i>Musca, Tetanocera</i>).....	613
(<i>Tachina, Medina</i>).....	565	costalis Gerstaecker (<i>Diacrita</i>).....	532
collusor Melander (<i>Hemerodromia, Metachela</i>)	568	(<i>Diacrita, Carlottæmyia</i>)..	518
colombaschensis Fabricius (<i>Rhagio, Simu-</i>		von Roser (<i>Phora, Megaselia</i>).....	566
<i>lium</i>).....	605	costata Fallen (<i>Ocyptera, Carbonia</i>).....	518
comantis Coquillett (<i>Empimorpha</i>).....	537	(<i>Ocyptera, Ocalea</i>).....	577
comaster Williston (<i>Apatolestes</i>).....	508	(<i>Ocyptera, Phoricheta</i>).....	589
combinata Linnæus (<i>Musca, Batioptera</i>)....	513	(<i>Ocyptera, Wagneria</i>).....	619
(<i>Musca, Geomyza</i>).....	546	Wulp (<i>Acaulona</i>).....	502
communis Desvoidy. See flaveola Fabricius	536	cothurnata Wiedemann (<i>Stomoxys, Stomato-</i>	
Meigen (<i>Ceratopogon</i>).....	520	<i>dexia</i>).....	609
(<i>Ceratopogon, Helea</i>)	549	crabroniformis Linnæus (<i>Asilus</i>).....	511
complexa Osten Sacken (<i>Teucholabis</i>).....	613	crassicornis Meigen (<i>Tachina, Gymnopareia</i>)..	548
complexus Bigot (<i>Ptychoproctus</i>).....	598	(<i>Tachina, Gymnophthalma</i>)	548
comstockii Townsend (<i>Eulasiona</i>).....	541	crassineura Rondani. See costalis von Roser.	566
comta Fallen (<i>Tachina, Bonnetia</i>).....	515	crassipennis Fabricius (<i>Musca, Melieria</i>)....	567
(<i>Tachina, Marshamia</i>).....	565	crassipes Fabricius (<i>Hæmatopota, Hadrus</i>)...	549
(<i>Tachina, Micropalpis</i>).....	569	(<i>Hæmatopota, Lepiselaga</i>)....	559
Harris (<i>Musca, Xanthandrus</i>).....	620	Loew (<i>Hormomyia</i>).....	553
conceavus Aldrich (<i>Cœloglutus</i>).....	526	Panzer (<i>Chironomus, Eurycnemus</i>)..	543
concinata Meigen (<i>Tachina, Compsilura</i>)...	526	crassirostris Meigen. See flavipennis Fallen.	582
(<i>Tachina, Doria</i>).....	535	crawfordii Coquillett (<i>Pseudacteon</i>)	595
(<i>Tachina, Machærea</i>)....	563	crawii. See diabroticæ Shimer.....	519
concinus Meigen. See abbadon Fabricius	619	Coquillett. See diabroticæ Shimer.	578
confinis Fallen (<i>Tachina, Aplomya</i>).....	509	crebra Wulp (<i>Prospheysa, Phrissopolia</i>).....	589
confirmatus Arribalzaga (<i>Ochlerotatus</i>).....	577	crepusculi Brauer and Bergenstamm (<i>Cne-</i>	
confusus Theobald (<i>Sabethoides</i>).....	602	<i>phaotachina</i>).....	526

	Page.		Page.
crinicornis Wiedemann (<i>Psilopus</i> , Megistostylus).....	566	denticornis Panzer (<i>Chlorops</i> , <i>Ceratomyza</i>)...	520
crocata Linnæus (<i>Tipula</i> , Pachyrhina).....	582	(<i>Chlorops</i> , Cerodontha)...	520
cruciger Wiedemann. See acuta Fabricius..	591	(<i>Chlorops</i> , <i>Odontocera</i>)....	578
crudelis Wiedemann (<i>Tachina</i> , Angiorhina)..	506	denticulatus Meigen (<i>Borborus</i> , <i>Coprina</i>)....	527
crystallina De Geer (<i>Tipula</i> , Chaoborus).....	521	depila Meigen. See flavipes Panzer.....	521
cucularia Linnæus (<i>Musca</i> , <i>Gymnostyla</i>).....	548	depressariæ Brauer and Bergenstamm (<i>Catachæta</i>).....	518
cucullaria Linnæus (<i>Musca</i> , Elgiva).....	537	depressus Macquart (<i>Pangonius</i> , <i>Diatomineura</i>).....	532
culiciformis De Geer (<i>Tipula</i> , Corethra).....	528	(<i>Pangonius</i> , <i>Oscia</i>).....	581
culta Wiedemann (<i>Trypeta</i> , Paracantha)....	583	destructor Say (<i>Cecidomyia</i> , <i>Mayetia</i>).....	565
cuniculi Clark (<i>Oestrus</i> , Cuterebra).....	529	(<i>Cecidomyia</i> , Phytophaga)....	590
cuprarius Linnæus (<i>Musca</i> , Geosargus).....	546	devia Fallen (<i>Tachina</i> , Brachicoma).....	575
(<i>Musca</i> , <i>Sargus</i>).....	603	(<i>Tachina</i> , <i>Oppia</i>).....	580
cupreiventris Wulp (Telothyria).....	612	Haliday (Orphnephila).....	581
cupreus Fallen (<i>Dolichopus</i> , Gymnopternus)..	548	(<i>Orphnephila</i> , <i>Chenesia</i>).....	522
Scopoli (<i>Conops</i> , <i>Chrysoclamis</i>).....	523	(<i>Orphnephila</i> , <i>Thaumalea</i>).....	614
(<i>Conops</i> , Ferdinandea).....	545	diabroticæ Shimer (<i>Melanophora</i> , Celatoria)..	519
cupulifera Aldrich (<i>Xanthotricha</i>).....	620	diadema Fabricius (<i>Asilus</i> , <i>Cheilopogon</i>).....	521
cursitans Fabricius (<i>Musca</i> , Piatypalpus).....	592	(<i>Asilus</i> , Dasyopogon).....	531
curvicauda Gerstaecker (Toxotrypana).....	615	(<i>Asilus</i> , <i>Scilopogon</i>).....	605
(<i>Toxotrypana</i> , <i>Mikimyia</i>).....	570	See melancholia Harris... ..	511
curvipes Fabricius. See clavipes Fabricius..	567	Linnæus (<i>Musca</i> , <i>Chrysopilus</i>).....	523
(Damalis).....	530	(<i>Musca</i> , Medetera).....	565
Fallen (<i>Dolichopus</i> , <i>Campsicnemus</i>)..	518	Meigen (<i>Chlorops</i> , <i>Haplegis</i>).....	549
Latreille. See subsultans Fabricius..	607	diademoides Townsend. See triquetra Olivier.....	585
Wiedemann (<i>Merodon</i> , Polydonta)..	593	diaphana Fabricius (<i>Musca</i> , Archilestris)... ..	509
(<i>Merodon</i> , Polydontomyia).....	593	(<i>Musca</i> , <i>Argyra</i>).....	509
(<i>Merodon</i> , Triodonta)..	617	(<i>Musca</i> , <i>Lasiargyra</i>).....	557
curvirostris Laveran (<i>Simondella</i>).....	605	(<i>Musca</i> , Porphyrrops)... ..	594
cyanea Giglio-Tos (Bricenniella).....	516	dichromata Snow (Xenochaeta).....	620
cyaneiventris Macquart (<i>Blepharipeza</i> , Paragaedia).....	584	didyma Loew (<i>Xysta</i> , <i>Clistomorpha</i>).....	525
cyanescens Coquillett (<i>Culex</i> , Lepidosia).....	559	dimidiata Loew. See argentata Walker.....	516
cyaneus Fabricius (<i>Culex</i> , Sabethes).....	602	Macquart. See leucoprocta Wiedemann.....	578
cianocephalus Meigen (<i>Diaphorus</i> , <i>Brachypus</i>).....	516	Staeger (<i>Mycetophila</i> , Mycothera)..	572
cyanurus Loew (<i>Asilus</i> , <i>Itamus</i>).....	556	diophthalma Linnæus (<i>Musca</i> , <i>Milesia</i>).....	570
(<i>Asilus</i> , Neoitamus).....	575	diophthalmus Fabricius. See saltuum Fabricius.....	607
cylindrica Desvoidy. See collaris Fallen ...	565	directa Walker (<i>Pangonius</i> , <i>Scarphia</i>).....	603
See melanocephala Meigen.....	576	discolor Coquillett (<i>Culex</i> , <i>Ceratocystia</i>).....	519
Fabricius (<i>Musca</i> , Nemopoda)....	574	discrucians Walker (<i>Culex</i> , Janthinosoma)... ..	556
cylindricornis Fabricius (<i>Musca</i> , Lauxania)..	558	disjuncta Wiedemann (<i>Anthrax</i> , Lepidanthrax).....	559
cylindricus De Geer (<i>Asilus</i> , <i>Gonypes</i>).....	547	(<i>Tachina</i> , <i>Amesia</i>)....	505
(<i>Asilus</i> , Leptogaster).....	559	(<i>Tachina</i> , Microphthalma).....	570
cynipsea Linnæus (<i>Musca</i> , Sepsis).....	605	dispar Desvoidy. See quadrum Fabricius... ..	572
dahlî Meigen (<i>Clitellaria</i> , Adoxomyia).....	503	Rondani. See occulta Meigen.....	547
dakotensis Townsend (Euscopolia).....	543	disparata Brauer and Bergenstamm (Plagiomima).....	591
(Sarcoclista).....	602	dispellans Walker (<i>Tipula</i> , Brachypremna)..	516
debilis Loew (Elliponeura).....	537	dissecta Meigen (<i>Anthomyia</i> , <i>Gymnogaster</i>)... ..	548
decemnodia Scopoli. See notata Linnæus..	520	dissimilis Meigen (<i>Sarcophaga</i> , Hartigia)....	549
decens Townsend (<i>Eumacronychia</i>).....	541	Walker. See elongata Say.....	532
decipiens Meigen. See pedella Fallen.....	519	Wulp (<i>Nemochæta</i>).....	574
decisa Walker (<i>Tachina</i> , <i>Pararchytas</i>).....	585	distendens Meigen (<i>Chrysotus</i> , Nematoprocetus).....	574
decora Loew (<i>Pteroptila</i>).....	598	Wiedemann (<i>Asilus</i> , Ampyx).....	506
Macquart (<i>Somula</i>).....	606	(<i>Asilus</i> , <i>Doryclus</i>)... ..	535
decorata Loew (<i>Diplosis</i> , Bremia).....	516	distincta Meigen (<i>Tachina</i> , <i>Hypochaeta</i>).....	555
defecta Williston (Manota).....	565	Townsend (<i>Trizoclista</i>).....	617
demandata Fabricius (<i>Musca</i> , <i>Chloria</i>).....	522	Winnertz. See sylvatica Curtis... ..	613
(<i>Musca</i> , <i>Chrysomyza</i>).....	523	distinctissima Meigen (<i>Limnobia</i> , Cylindrotoma).....	529
(<i>Musca</i> , Physiphora).....	590		
(<i>Musca</i> , <i>Ulidia</i>).....	618		
demoticoïdes Brauer and Bergenstamm (Arthrochaeta).....	570		

	Page.		Page.
dives Wiedemann. See litturata Olivier	540	errans Meigen (<i>Agromyza</i> , <i>Phytobia</i>)	590
divisa Meigen (<i>Anthomyia</i> , <i>Zaphne</i>)	621	(<i>Anthomyia</i> , <i>Trennia</i>)	615
Loew. See immaculata Macquart	548	erratica Fallen (<i>Musca</i> , <i>Phaonia</i>)	587
dolium Fabricius (<i>Ocyptera</i> , <i>Lissa</i>)	562	erythrocephala Fabricius. See morio Fabri-	
(<i>Ocyptera</i> , <i>Megamerina</i>)	566	cus	554
dolosa Arribalzaga. See æstuans Wiedemann	551	Leach (<i>Ornithomyia</i> , <i>Orni-</i>	
domestica Linnæus (<i>Musca</i>)	571	thoctona)	581
dominula Desvoidy. See simulans Meigen	546	Meigen (<i>Musca</i> , <i>Calliphora</i>)	517
dorsalis Fabricius (<i>Myopa</i> , <i>Lonchopalpus</i>)	562	erythroceræ Brauer and Bergenstamm (<i>Hes-</i>	
(<i>Stomoxys</i> , <i>Arpagita</i>)	570	peromyia)	551
Meigen (<i>Trixa</i>)	617	Desvoidy. See aterrima Villiers.	524
dubia Bigot (<i>Rhamphina</i>)	599	(<i>Athrycia</i>)	512
Fallen (<i>Tachina</i> , <i>Aporomya</i>)	509	erythrostoma Hartig (<i>Tachina</i> , <i>Hemithæa</i>)	550
(<i>Tachina</i> , <i>Enthesis</i>)	538	erythrura Meigen (<i>Sarcophaga</i> , <i>Servaisia</i>)	605
(<i>Tachina</i> , <i>Lyphe</i>)	563	esuriens Fabricius (<i>Musca</i> , <i>Williston</i>)	619
Kieffer (<i>Bryocrypta</i>)	516	eulophus Loew (<i>Hippelates</i> , <i>Ceratobarys</i>)	519
Macquart (<i>Cænosa</i> , <i>Eriostyla</i>)	540	eumyothyroides Townsend. See theutis	
(<i>Oscinis</i> , <i>Botanobia</i>)	515	Walker	537
dufourii Westwood. See westwoodi Guerin-		euphemoidea Desvoidy. See pertusa Meigen	550
Meneville	586	exile Coquillett (<i>Clytiomya</i> , <i>Eutrixia</i>)	543
durhamii Theobald (<i>Limatus</i>)	561	exilis Coquillett (<i>Ceratopogon</i> , <i>Atrichopogon</i>)	512
dux Eschscholz (<i>Musca</i> , <i>Compsomyia</i>)	526	(<i>Metacosmus</i>)	568
dyari Coquillett (<i>Culex</i> , <i>Culicella</i>)	529	Meigen (<i>Agromyza</i> , <i>Agrophila</i>)	504
echinura Desvoidy (<i>Salia</i>)	602	(<i>Drapetis</i>)	535
(<i>Salia</i> , <i>Spoggosia</i>)	608	eximia Stenhammer (<i>Cælopa</i> , <i>Fucomyia</i>)	545
edwardsii Loew (<i>Allocotus</i>)	504	Wiedemann (<i>Trypeta</i> , <i>Hexachaeta</i>)	552
(<i>Allocotus</i> , <i>Paracosmus</i>)	583	exoleta Meigen (<i>Tachina</i> , <i>Entomophaga</i>)	538
effrons Giglio-Tos (<i>Brachiophyra</i>)	515	exquisitus Meigen (<i>Dasyopogon</i> , <i>Habropogon</i>)	548
egregia Wulp (<i>Polygaster</i>)	593	exsurda Pandelle (<i>Limnophora</i> , <i>Melano-</i>	
ehrmanni Coquillett (<i>Aldrichia</i>)	504	chelia)	566
elegans Coquillett (<i>Amphicosmus</i>)	505	fasciata Desvoidy. See nigripes Fallen	530
(<i>Johnsonia</i>)	556	See octopunctata	572
Desvoidy. See hortulana Rossi	565	See pulchella Rossi	615
Meigen (<i>Callomyia</i>)	517	(<i>Ramonda</i>)	599
(<i>Callomyia</i> , <i>Cleona</i>)	525	Egger (<i>Fallenia</i> , <i>Eggeria</i>)	536
(<i>Chrysogaster</i> , <i>Orhonevra</i>)	581	Guerin (<i>Caloptera</i>)	517
(<i>Phytomyza</i> , <i>Dinevra</i>)	533	(<i>Caloptera</i> , <i>Evanioptera</i>)	543
(<i>Phytomyza</i> , <i>Napomyza</i>)	574	Kieffer (<i>Dichrodiopsis</i>)	533
Panzer (<i>Chamaemyia</i>)	521	Macquart (<i>Didea</i>)	533
Wiedemann (<i>Cyphomyia</i> , <i>Eupary-</i>		(<i>Didea</i> , <i>Enica</i>)	538
phus)	542	Meigen (<i>Ceratopogon</i> , <i>Xylocrypta</i>)	621
elegantula Röder (<i>Agathon</i>)	504	(<i>Macrocera</i> , <i>Geneja</i>)	546
elegantulus Wiedemann (<i>Dasyopogon</i> , <i>Sticho-</i>		(<i>Mycetobia</i> , <i>Ditomyia</i>)	534
pogon)	609	(<i>Mycetophila</i> , <i>Rymosia</i>)	602
elongata Say (<i>Stygia</i> , <i>Agnotomyia</i>)	504	(<i>Myopa</i> , <i>Ischiodonta</i>)	555
(<i>Stygia</i> , <i>Dialysis</i>)	532	(<i>Platypeza</i>)	592
Wiedemann (<i>Clitellaria</i> , <i>Acanthina</i>)	502	(<i>Platypeza</i> , <i>Clythia</i>)	525
(<i>Clitellaria</i> , <i>Acanthi-</i>		(<i>Platyura</i>)	592
nomyia)	502	(<i>Platyura</i> , <i>Zelmira</i>)	621
Wulp (<i>Paneryma</i>)	583	Say (<i>Heteromyia</i>)	551
elongatus Fabricius (<i>Syrphus</i> , <i>Baccha</i>)	513	Westwood (<i>Asthenia</i>)	511
enigma Coquillett (<i>Ptilomyia</i>)	598	(<i>Asthenia</i> , <i>Blepharicera</i>)	514
ephippiata Fallen (<i>Tachydromia</i> , <i>Elaphro-</i>		Wiedemann (<i>Acrochaeta</i>)	502
peza)	537	(<i>Gonia</i> , <i>Pissemya</i>)	591
ephippium Fabricius (<i>Musca</i> , <i>Neria</i>)	575	fasciatus Brauer (<i>Myxosargus</i>)	573
(<i>Stratiomys</i> , <i>Clitellaria</i>)	525	Fabricius. See calopus Meigen	608
episcopus Osten Sacken (<i>Rhaphiomidas</i>)	600	Meigen (<i>Ceratopogon</i> , <i>Sphaeromyias</i>)	607
eques Wiedemann (<i>Deria</i> , <i>Pseudodexia</i>)	596	fascipennis Coquillett (<i>Scutops</i>)	604
equi Clark. See intestinalis De Geer	546	Fabricius (<i>Stratiomys</i> , <i>Euryneura</i>)	543
equina Fallen (<i>Copromyza</i>)	527	Macquart. See coarctata Fallen	554
(<i>Copromyza</i> , <i>Mycetia</i>)	572	See fuscipennis Say	577
Linnæus (<i>Hippobosca</i>)	552	Meigen (<i>Leia</i>)	558
(<i>Hippobosca</i> , <i>Nirmomyia</i>)	576	(<i>Leia</i> , <i>Glaphyrophtera</i>)	547
erigonea Desvoidy (<i>Mericia</i>)	567	(<i>Leia</i> , <i>Neoglaphyrophtera</i>)	575
erinacea Fabricius (<i>Musca</i> , <i>Peteina</i>)	587	Say (<i>Limnobia</i> , <i>Epiphragma</i>)	539
erosa Loew (<i>Epiplatea</i>)	539	Williston. See tibialis Walker	510

	Page.
fascithorax Williston (Cerriogaster).....	520
fastuosa Meigen (<i>Tachina</i> , <i>Eumetopia</i>).....	542
fauna Meigen (<i>Tachina</i> , <i>Nilea</i>).....	576
faustina Osten Sacken (<i>Anthrax</i> , <i>Hyalanthrax</i>).....	553
febrilis Linnæus (<i>Tipula</i> , <i>Dilophus</i>).....	533
(<i>Tipula</i> , <i>Philia</i>).....	588
femoralis Desvoidy (Aciura).....	502
Schiner (<i>Sarcophila</i> , Sarothromyia).....	603
Wiedemann (<i>Cephalia</i> , <i>Conopsida</i>).....	527
(<i>Cephalia</i> , M i c h o - gaster).....	569
femorata Fabricius (<i>Empis</i> , <i>Pachymerina</i>).....	582
Meigen (<i>Ceratopogon</i> , <i>Ceratolophus</i>).....	519
(<i>Ceratopogon</i> , <i>Johannseni-</i> <i>ella</i>).....	556
Williston. See fimbriata Water-	
house.....	516
femoratus Meigen (<i>Ceratopogon</i> , <i>Prionomyia</i>).....	594
(<i>Ceratopogon</i> , Serromyia).....	605
fenestralis Fallen (<i>Heleomyza</i> , Aecothea).....	503
Linnæus (<i>Musca</i> , <i>Atrichia</i>).....	512
(<i>Musca</i> <i>Cona</i>).....	526
(<i>Musca</i> , <i>Hypselura</i>).....	555
(<i>Musca</i> , Omphrale).....	579
(<i>Musca</i> , <i>Scenopinus</i>).....	604
Scopoli (<i>Tipula</i> , <i>Rhyphus</i>).....	601
(<i>Tipula</i> , <i>Sylvicolæ</i>).....	610
fenestrarum Desvoidy. See flava Linnæus.....	524
See serrata Linnæus.....	560
Scopoli. See fenestralis Scopoli.....	601
fera Desvoidy (<i>Fellæa</i>).....	545
Linnæus (<i>Musca</i> , <i>Eupeleteria</i>).....	542
ferina Fallen (<i>Musca</i> , <i>Myocera</i>).....	573
(<i>Musca</i> , Phorostoma).....	589
ferruginea Fallen (<i>Rhingia</i> , <i>Eugenimyia</i>).....	541
(<i>Rhingia</i> , <i>Erocheila</i>).....	544
(<i>Rhingia</i> , <i>Hammerschmid-</i> <i>tia</i>).....	549
Linnæus (<i>Conops</i> , <i>Cylindrogaster</i>).....	529
(<i>Conops</i> , Sicus).....	605
Macquart (<i>Conops</i> , <i>Conopoideus</i>).....	527
(Odontomera).....	578
(<i>Odontomera</i> , <i>Cyrtome-</i> <i>topa</i>).....	530
See trimaculata Fabric-	
ius.....	526
Meigen (<i>Linnobia</i> , Phylidorea).....	590
Scopoli (<i>Musca</i> , Coenomyia).....	526
ferrugineus Fabricius (<i>Hybos</i> , <i>Macrostomus</i>).....	564
Walker. See annulata Meigen.....	610
ferruginosa Meigen (<i>Mycetobia</i> , Diadocidia).....	532
(<i>Mycetobia</i> , <i>Macronevra</i>).....	564
festæ Giglio-Tos (Pityocera).....	591
festina Meigen. See elegans Meigen.....	574
festiva Desvoidy (<i>Guerinia</i>).....	548
(<i>Guerinia</i> , <i>Himera</i>).....	552
(<i>Guerinia</i> , <i>Stægeria</i>).....	608
Loew (<i>Trypeta</i> , Euaresta).....	540
festivus Loew (Gaurax).....	546
filicis Felt (<i>Cecidomyia</i> , Lobopteromyia).....	562
filiformis Fabricius. See corrigiolata Linnæus.....	587
filipes Fabricius (<i>Tipula</i> , Maekistocera).....	565

	Page.
fimbriata Waterhouse (<i>Anapera</i> , Brachyp- teromyia).....	516
Wulp (<i>Brachicoma</i> , Thysanomyia).....	615
fimetaria Linnæus (<i>Musca</i> , <i>Oblicia</i>).....	577
(<i>Musca</i> , <i>Pelethophila</i>).....	586
(<i>Musca</i> , <i>Psila</i>).....	596
(<i>Musca</i> , <i>Psilomyia</i>).....	597
fitchii Osten Sacken (Protoplasa).....	595
(<i>Protoplasa</i> , <i>Idioplasta</i>).....	555
flabellifer Osten Sacken (Polymedon).....	594
flava Coquillett (Phasiops).....	588
(Zagonia).....	621
Desvoidy. See flava Linnæus.....	562
See rorida Fallen.....	563
Fabricius. See obsoleta Fallen.....	602
Linnæus (<i>Musca</i> , Chyromyia).....	524
(<i>Musca</i> , <i>Lisella</i>).....	562
(<i>Musca</i> , <i>Scyphella</i>).....	604
(<i>Musca</i> , <i>Thyrimyza</i>).....	615
Meigen (<i>Heteromyza</i> , Clusia).....	525
(<i>Heteromyza</i> , <i>Macrochira</i>).....	564
(<i>Heteromyza</i> , <i>Peratochetus</i>).....	587
(<i>Heteromyza</i> , <i>Stomphastica</i>).....	609
Schellenberg. See fimetaria Linnæus.....	586
Stæger (<i>Boletina</i> , Cœlosia).....	526
Townsend (<i>Clytia</i> , <i>Euclytia</i>).....	541
See venatoris Coquillett.....	574
Winnertz (<i>Macrorrhyncha</i>).....	564
flaveola Coquillett (<i>Megaparia</i> , Eumegaparia).....	541
Desvoidy (Lentiphora).....	559
Fabricius (<i>Musca</i> , Dryomyza).....	535
(<i>Musca</i> , <i>Dryope</i>).....	536
Fallen (Phytomyza).....	590
flavescens Desvoidy. See aurea Fallen.....	560
(<i>Phoræa</i>).....	588
Johnson (Sepsisoma).....	605
Linnæus (<i>Tipula</i> , <i>Limnoica</i>).....	561
flavianalis Macquart (<i>Erax</i> , Eichoichemus).....	537
flavicans Desvoidy. See wiedemanni Mei-	
gen.....	580
Ruthe. See ferruginosa Meigen.....	532
flaviceps Meigen (<i>Notiphila</i> , Hydrellia).....	553
(<i>Notiphila</i> , <i>Hydropota</i>).....	554
Zetterstedt (<i>Gonia</i> , <i>Onychogonia</i>).....	579
flavicinctus Meigen. See ocellatus Fallen.....	532
flavicollis Meigen (<i>Porphyrops</i> , Achalcus).....	502
flavicornis Desvoidy. See flava Linnæus.....	604
(<i>Lythia</i>).....	563
flavicosta Wulp (Rhombothyria).....	600
flavidus Coquillett (Parepalpus).....	585
flavipalpe Zetterstedt (<i>Rhaphium</i> , Thino- philus).....	614
flavipalpis Desvoidy (<i>Belida</i>).....	513
flavipalpus Marquart (<i>Hystricia</i> , Bombylio- myia).....	515
flavipennis Coquillett (Pycnoglossa).....	598
Desvoidy. See radicum Fabri-	
cus.....	539
Fallen (<i>Musca</i> , <i>Pachystoma</i>).....	582
Osten Sacken (Sigmatomera).....	605
Williston. See insolita Walker.....	567

	Page.		Page.
flavipes Bigot (<i>Homoderia</i> , Eucalodexia).....	540	fulvicollis Fabricius (<i>Hirtea</i> , Plecia).....	592
Desvoidy (<i>Hebia</i>).....	549	Walker (Rachicerus).....	599
Fallen (<i>Notiphila</i> , Philygria).....	588	fulvicornis Desvoidy. See cinerea Fallen....	557
Gray (Pterodontia).....	598	fulvifrons Walker (<i>Ornithomyia</i> , Stilbometopa)	609
Linnæus (Conops).....	527	fulvipalpis Desvoidy (<i>Pictinia</i>).....	591
Macquart. See flavipes Meigen.....	558	fulvipes Cresson (Hiatus).....	552
(<i>Campeprosopa</i>).....	512	Desvoidy (Ceranthia).....	519
(<i>Mycetophila</i> , <i>Mycetina</i>) ..	572	(<i>Ceranthia</i> , <i>Vafrellia</i>).....	619
(<i>Mycetophila</i> , <i>Mycozetæa</i>).....	572	Macquart. See macellaria Fabri-	
Meigen (Campylomyza).....	518	cicus.....	584
(<i>Ceratopogon</i> , <i>Alasion</i>).....	504	Walker (Tabuda).....	611
(<i>Ceratopogon</i> , <i>Palpomyia</i>)....	583	Westwood (<i>Chalcidimorpha</i>).....	521
See minimus Becker.....	505	fulvithorax Wiedemann (<i>Pangonius</i> , Erephop-	
(<i>Ocydromia</i> , Lemtopeza).....	558	sis).....	539
(<i>Ceratopogon</i> , <i>Apogon</i>).....	509	(<i>Pangonius</i> , <i>Melpia</i>).....	567
Panzer (<i>Syrphus</i> , Cheilosia).....	521	fulviventris Bigot (<i>Macroceromys</i>).....	564
flavitaris Meigen (<i>Chlorops</i> , Cryptonevra)....	528	fulvohirta Wiedemann (<i>Anthrax</i> , <i>Chrysan-</i>	
flavitibia Walker (<i>Ubristes</i>).....	618	thrax).....	523
flaviventris Macquart. See marginata Say..	527	fulvus Wiedemann. See brevirostris Mac-	
Meigen (<i>Porphyrops</i> , Anepsio-		quart.....	606
myia).....	506	funditor Loew (<i>Dolichopus</i> , <i>Spathichira</i>)....	606
(<i>Porphyrops</i> , <i>Anepsius</i>)..	506	funebis Fabricius (<i>Musca</i> , Drosophila).....	535
flavoferruginea Osten Sacken (Cladura).....	524	Meigen. See grossipes Linnæus....	553
flavum Macquart (Heterostylum).....	552	funesta Desvoidy (<i>Cerophora</i>).....	520
flexa Wiedemann (<i>Trypeta</i> , Tritoxa).....	617	funestus Harris. See pomonæ Fabricius....	598
flexivitta Walker (Bricinnia).....	516	Osten Sacken (<i>Epibates</i>).....	538
floccosa Macquart (<i>Chortophila</i> , <i>Eriochia</i>)..	539	fungorum De Geer (<i>Tipula</i> , <i>Erechia</i>).....	544
See penicillata Rondani..	579	Desvoidy. See rufa Fallen.....	610
floralis Fallen (<i>Tachina</i> , Meigenia).....	566	furcata Say (<i>Pyropa</i>).....	599
Meigen (<i>Ascia</i> , Neosascia).....	574	furcatus Egger (<i>Pipunculus</i> , <i>Prothecus</i>)....	595
floreæ Desvoidy. See processioneæ Ratz-		furcifera Bigot. See curvicauda Gerstæcker.	570
burg.....	582	furens Poey (<i>Oecacta</i>).....	578
floricola Desvoidy. See cardui Meigen.....	531	fusca Giglio-Tos (Berismyia).....	513
Felt (<i>Cecidomyia</i> , Prodiplosis).....	595	Macquart (<i>Omalocephala</i>).....	579
floridensis Townsend (<i>Pachyophthalmus</i> , <i>Sar-</i>		(<i>Omalocephala</i> , <i>Tylemyia</i>)....	618
<i>comacronychia</i>).....	602	Meigen (<i>Cecidomyia</i> , <i>Phyllophaga</i>).....	590
(<i>Siphophyto</i>).....	606	See hybrida Meigen.....	515
(Tachinophyto).....	611	(<i>Limonia</i> , <i>Numantia</i>).....	576
færsteri Meigen. See fasciata Macquart....	538	fuscata Fabricius (<i>Tipula</i> , <i>Anisopus</i>).....	507
forcipata Meigen (<i>Tachina</i> , Dionæa).....	533	(<i>Tipula</i> , <i>Phryne</i>).....	589
formicaria Desvoidy. See rufipes Meigen....	573	fuscicollis Westwood (Apiocera).....	508
formidabilis Bigot (<i>Rhamphina</i> , Eudexia)..	541	fuscicornis Meigen (<i>Mycetophila</i> , Dynatosoma)	536
formosa Scopoli (<i>Musca</i> , Chloromyia).....	522	fuscipennis Desvoidy (<i>Dasyna</i>).....	531
Harris (<i>Musca</i> , Epistrophe).....	539	Lioy. See coarctata Fallen.....	554
forreri Wulp (<i>Nemoræa</i> , <i>Microtrichomma</i>)....	570	Macquart (<i>Ceratophya</i> , <i>Mesop-</i>	
foveolata Meigen (<i>Piophila</i> , <i>Stearibia</i>).....	608	<i>phila</i>).....	568
fragilis Desvoidy. See pallida Fabricius....	601	See undata Wiede-	
Loew (Toxorhina).....	615	mann.....	582
fragillima Westwood (Mongoma).....	571	Say (<i>Baccha</i> , Ocyptamus).....	577
fraterculus Wiedemann (<i>Dacus</i> , <i>Acrotoxa</i>)....	503	fuscipes Meigen (<i>Beris</i> , <i>Octacantha</i>).....	577
frauenfeldi Schiner (Thalassomya).....	614	fuscitarsis Say (<i>Beris</i> , Allognosta).....	505
frenchii Williston (<i>Masicera</i> , <i>Achætoneura</i>)..	502	fuscogrisea Rondani (Brachyneura).....	516
frigida Fabricius. See eximia Stenhammer..	545	fuscovaria Osten Sacken (<i>Limnophila</i> , <i>Dicra-</i>	
See pilipes Haliday.....	526	<i>nophragma</i>).....	533
frontalis Loew (<i>Chrysogaster</i> , <i>Campineura</i>)..	518	fuscus Meigen. See fuscata Fabricius.....	507
Macquart (<i>Chortophila</i> , <i>Trigonos-</i>		gagatea Desvoidy. See costata Fallen.....	619
<i>toma</i>).....	616	(Freræa).....	545
Meigen (<i>Tetanocera</i> , <i>Oxyrhina</i>).....	582	(Jurinia).....	556
(<i>Tetanocera</i> , <i>Trigonometopus</i>)	616	(<i>Rhinomya</i>).....	600
frontosa Hine (Akronia).....	504	gagatina Meigen (<i>Tachina</i> , <i>Cassidæmyia</i>)....	518
fuciformis Fabricius (<i>Syrphus</i> , Mallota).....	565	(<i>Tachina</i> , Rhinophora).....	600
fucorum Fallen (<i>Scatomyza</i> , <i>Halithea</i>).....	549	galeata Haliday (<i>Phora</i> , <i>Drepanophora</i>)....	535
fulgens Meigens. See comta Fallen.....	569	(<i>Phora</i> , <i>Leptophora</i>).....	560
fulminans Fabricius. See semiluctifera Vil-		(<i>Phora</i> , Metopina).....	569
liers.....	607	galiorum Kieffer (Schizomyia).....	604
fulva Coquillett (Zacompsia)..	621	gallica Desvoidy. See hebes Fallen.....	606

	Page.		Page.
gangrenosa Desvoidy. See crassipennis Fabricius.....	567	grisea Desvoidy (<i>Osmæa</i>).....	582
geminata Brauer and Bergenstamm. See rufilatera Rondani.....	565	Fallen (<i>Musca, Neurorta</i>).....	576
Say (<i>Scæva, Toxomerus</i>).....	615	(<i>Tachina, Cleonice</i>).....	525
gemmicola Kieffer (<i>Bertieria</i>).....	513	(<i>Tachina, Pherecida</i>).....	588
genalis Coquillett (<i>Metaphyto</i>).....	568	griseipennis Stannius (<i>Dolichopus, Raghe-neura</i>).....	599
geneji Rondani. See melanoptera Fallen....	507	griseola Meigen. See annulipes Zetterstedt...	560
geniculata De Geer (<i>Musca, Bucentes</i>).....	516	griscens Desvoidy. See nigripes Fallen....	563
(<i>Musca, Crocuta</i>).....	528	grossa Linnæus (<i>Musca, Echinomya</i>).....	536
(<i>Musca, Siphona</i>).....	606	(<i>Musca, Faunia</i>).....	544
Fallen (<i>Musca, Coenosia</i>).....	526	(<i>Musca, Larvævora</i>).....	557
Townsend (<i>Coronimyia</i>).....	528	(<i>Musca, Tachina</i>).....	611
gentilis Desvoidy. See helluo Fabricius.....	523	grossificationis Fabricius. See roralis Lin-næus.....	567
georgiæ Brauer and Bergenstamm (<i>Pseudo-germaria</i>).....	596	grossipes Linnæus (<i>Musca, Hybos</i>).....	553
germana Osten Sacken (<i>Dicranoptycha</i>).....	533	(<i>Musca, Noeza</i>).....	576
germanica Desvoidy. See chalconota Meigen	564	guerini Bigot (<i>Sepsis, Macrostenomyia</i>).....	564
germinationis Linnæus (<i>Musca, Opomyza</i>)...	580	(<i>Sepsis, Stenomacra</i>).....	608
gestroi Rondani (<i>Ornithomyia, Ornitheza</i>)...	581	Zetterstedt. See bimaculata Schum-mel.....	533
ghilianii Rondani (<i>Meromacrus</i>).....	567	guntheri Arribalzaga (<i>Holmbergia, Rhopalo-syrphus</i>).....	600
gibba Fabricius (<i>Musca, Curtonotum</i>).....	529	(<i>Holmbergia</i>).....	552
(<i>Musca, Diplocentra</i>).....	534	gurges Walker (<i>Syrphus, Mesograpta</i>).....	568
gibbicornis Macquart (<i>Acrotichus</i>).....	502	gurgus Walker (<i>Syrphus, Mesogramma</i>).....	568
gibbosa Linnæus (<i>Musca, Henops</i>).....	550	guttata Fallen (<i>Notiphila, Hyadina</i>).....	553
gibbosus Fabricius. See zonatus Erichson..	578	(<i>Notiphila, Hydrina</i>).....	553
Linnæus (<i>Asilus, Laphria</i>).....	557	Haliday (<i>Leptosceles</i>).....	560
gibbus Loew (<i>Lordotus</i>).....	563	gyllenhali Zetterstedt (<i>Anthalia</i>).....	507
gigas Herbst (<i>Tabanus, Brachystomus</i>).....	516	gyrans Fallen (<i>Agromyza, Redia</i>).....	599
gilva Wulp (<i>Baryplegma</i>).....	513	Loew (<i>Ortalis, Tephronota</i>).....	613
gilvipes Coquillett (<i>Metapogon</i>).....	568	hæmatodes Meigen (<i>Sarcophaga, Ravinia</i>)....	599
glabra Meigen (<i>Chlorops, Chloropisca</i>).....	522	hæmorrhœa Meigen (<i>Sarcophaga, Erichsonia</i>).	539
(<i>Notiphila, Athyroglossa</i>).....	512	(<i>Sarcophaga, Mulsantia</i>).....	571
glabricula Fallen (<i>Empis, Ocydromia</i>).....	577	Rondani. See ruficornis Mac-quart.....	583
glacialis Pokorny (<i>Oreomyza</i>).....	580	Wiedemann (<i>Laphria, Dasyliis</i>)..	531
gladiator Mik (<i>Hypocharassus</i>).....	555	hæmorrhoidalis Fabricius (<i>Culex, Lynchiella</i>).	563
globosa Fabricius (<i>Musca, Cistogaster</i>).....	524	(<i>Culex, Megarhinus</i>).....	566
(<i>Musca, Pallasia</i>).....	582	Fallen (<i>Musca, Bercæa</i>).....	513
globosus Fabricius (<i>Mulio, Dimeraspis</i>)....	533	(<i>Tachina, Bonellia</i>).....	515
globulus Panzer (<i>Syrphus, Acrocera</i>).....	502	Meigen (<i>Cordilura, Micropro-sopa</i>).....	570
gnava Meigen (<i>Tachina, Carcelia</i>).....	518	halictivorus Rondani. See olivaceus Loew..	546
(<i>Tachina, Chetoliga</i>).....	522	halidayi Loew (<i>Asindulum, Antlemon</i>).....	508
goliath Brauer and Bergenstamm. See for-midabilis Bigot.....	541	halteralis Coquillett (<i>Bibioides</i>).....	514
goniæformis Meigen (<i>Tachina, Baumhaueria</i>)	513	hamata Fallen (<i>Musca, Drymeia</i>).....	535
(<i>Tachina, Pachycephala</i>).....	582	hamatus Macquart (<i>Litarhynchus</i>).....	562
gonioides Coquillett (<i>Opsidia</i>).....	580	hamifera Loew (<i>Trypeta, Spilographa</i>).....	607
gonoides Townsend (<i>Eucnephalia</i>).....	541	harrimani Coquillett (<i>Ornithodes</i>).....	581
grabhamii Theobald (<i>Anopheles, Cyclolepp-teron</i>).....	529	harveyi Townsend (<i>Dæochæta</i>).....	530
gracilenta Wulp (<i>Xanthomelana</i>).....	620	hastata Coquillett (<i>Isoglossa</i>).....	556
gracilis Fallen (<i>Anthomyza</i>).....	507	haustellatus Fabricius. See mauritanus Lin-næus.....	612
(<i>Anthomyza, Anthophilina</i>)....	507	hebes Fallen (<i>Tachina, Spallanzania</i>).....	606
(<i>Anthomyza, Leptomyza</i>).....	560	Meigen. See bucephala.....	525
(<i>Anthomyza, Psilosoma</i>).....	597	hedemanni Brauer and Bergenstamm. See cyaneiventris Macquart.....	584
Philippi (<i>Deromyia</i>).....	531	helicis Townsend (<i>Sarcophaga, Helicobia</i>)....	550
Wiedemann (<i>Deria, Lepoda</i>).....	559	helluo Fabricius (<i>Musca, Chryseria</i>).....	523
graminum Fallen (<i>Drosophila, Saptomyza</i>)..	603	(<i>Musca, Phanigaster</i>).....	587
(<i>Tachydroma, Stilpon</i>).....	609	helymus Walker (<i>Tachina, Metachæta</i>).....	568
gramma Meigen. See assimilis Fallen.....	522	hemipterus Fabricius (<i>Syrphus, Alohpora</i>)...	505
grandicorne Rondani (<i>Cryptochetum</i>).....	528	(<i>Syrphus, Phasia</i>).....	587
grandis Bergroth (<i>Holorusia</i>).....	552		
Osten Sacken (<i>Bibiocephala</i>).....	514		
Williston (<i>Hadromyia</i>).....	548		
Zetterstedt (<i>Tachina, Scotia</i>).....	604		
grayii Theobald (<i>Wyeomyia</i>).....	620		

	Page.		Page.
herbarum Desvoidy. See juncorum Fallen..	540	hydromyzina Fallen (<i>Cordilura</i> , <i>Spaziphora</i>)..	607
See syngenesiæ Fabricius.....	601	hyoscyami Panzer (<i>Musca</i> , <i>Pegomya</i>).....	586
heringi Zetterstedt (<i>Pipiza</i> , <i>Heringia</i>).....	551	hyphantriæ Townsend (<i>Meigenia</i> , <i>Hyphantrophaga</i>).....	554
heryngii Rondani. See impunctata Loew...	613	hypoleon Linnæus (<i>Musca</i> , <i>Hermione</i>).....	551
hesperidarum Williston (<i>Acroglossa</i>).....	503	(<i>Musca</i> , <i>Oxycera</i>).....	582
hesperus Brauer and Bergenstamm. See frenchii Williston.....	502	hypoleuca Meigen. See coleoptrata Scopoli.	608
heterocera Desvoidy. See costata Fallen....	577	hystrix Brauer and Bergenstamm. See nigra Macquart.....	584
heteroneura Brauer and Bergenstamm (<i>Parahypochaeta</i>).....	584	Brues (<i>Xanionotum</i>).....	620
Meigen (<i>Miltogramma</i> , <i>Elpigia</i>)..	537	Fabricius (<i>Musca</i> , <i>Tachinodes</i>).....	611
(<i>Miltogramma</i> , <i>Heteropterina</i>).....	551	iceryæ Williston (<i>Lestophonus</i>).....	560
(<i>Miltogramma</i> , <i>Taxigramma</i>).....	612	ichneumonea Linnæus (<i>Musca</i> , <i>Loxocera</i>)...	563
hiemalis Desvoidy. See moerens Meigen....	557	illinoisensis Townsend (<i>Eumyothyria</i>).....	542
De Geer (<i>Tipula</i> , <i>Petaurista</i>).....	587	illucens Linnæus (<i>Musca</i> , <i>Hermetia</i>).....	551
(<i>Tipula</i> , <i>Trichocera</i>).....	616	illustris Desvoidy. See lefeburei Desvoidy..	541
hieroglyphica Bigot. See nitidus Wiedemann.....	528	imbecillus Loew (<i>Spodius</i>).....	607
Wulp (<i>Clinopera</i>).....	525	imberbis Fallen (<i>Bibio</i> , <i>Psilcephala</i>).....	597
hilarella Zetterstedt (<i>Miltogramma</i> , <i>Hilarella</i>)	552	imbuta Wiedemann (<i>Laurania</i> , <i>Griphoneura</i>)	548
hilaris Fallen (<i>Musca</i> , <i>Dendrophila</i>).....	531	immaculata Desvoidy. See albicollis Meigen	574
(<i>Musca</i> , <i>Eustalomyia</i>).....	543	Haliday (<i>Heleodromia</i>).....	549
hilpa Walker (<i>Pterocosmus</i>).....	597	(<i>Heleodromia</i> , <i>Microcera</i>).....	569
hinei Coquillett (<i>Meigeniella</i>).....	566	(<i>Heleodromia</i> , <i>Sciodromia</i>).....	604
hippoboscoides Aldrich. See chrysocoma Osten Sacken.....	547	Macquart (<i>Cistogaster</i> , <i>Gymnoclytia</i>).....	548
hirsuta Coquillett (<i>Omomyia</i>).....	579	Meigen (<i>Limonia</i> , <i>Bophrosia</i>)....	515
hirsutus Townsend. See californiensis Macquart.....	531	(<i>Limonia</i> , <i>Tricyphona</i>)..	616
hirta Bigot (<i>Anorycampta</i>).....	507	impatiens Desvoidy. See costata Fallen....	518
(<i>Anorycampta</i> , <i>Pseudoperichæta</i>)..	596	imperialis Desvoidy (<i>Peckia</i>).....	585
Meigen (<i>Sciophila</i>).....	604	(<i>Peckia</i> , <i>Phrissopodia</i>)...	589
hirtellus Meigen. See pilosellus Loew.....	558	impuncta Fallen (<i>Musca</i> , <i>Aricia</i>).....	510
hirticeps Fallen (<i>Musca</i> , <i>Lasiops</i>).....	558	(<i>Musca</i> , <i>Yetodesia</i>).....	621
hirticornis Fabricius (<i>Chironomus</i> , <i>Polymera</i>)	594	impunctata Loew (<i>Tetanops</i> , <i>Terelliosoma</i>)..	613
Latreille. See virescens Fabricius	592	inaequipes Bigot (<i>Cholomyia</i>).....	522
hirtipes Desvoidy (<i>Olinia</i>).....	579	inamœna Walker (<i>Solva</i>).....	606
hirtula Zetterstedt (<i>Aricia</i> , <i>Thricops</i>).....	614	inanis Fallen (<i>Tachina</i> , <i>Anthoica</i>).....	507
(<i>Aricia</i> , <i>Tricophthicus</i>)....	616	(<i>Tachina</i> , <i>Chremia</i>).....	523
hirtus Loew (<i>Tetropismenus</i>).....	613	(<i>Tachina</i> , <i>Myobia</i>).....	572
hispaniense Stein. See peregrinum Meigen..	543	(<i>Tachina</i> , <i>Solieria</i>).....	606
hispidus Wiedemann (<i>Dasypogon</i> , <i>Gonioscelis</i>)	547	incana Fallen (<i>Tachina</i> , <i>Tenuicera</i>).....	612
hoffmeisteri Loew. See bipunctata Fallen..	572	inchoata Melander (<i>Thinodromia</i>).....	614
holosericeus Meigen (<i>Pipunculus</i> , <i>Atelenevra</i>)..	511	incisuralis Macquart. See puella Wiedemann	512
Scopoli (<i>Styrex</i>).....	610	incompletus Macquart (<i>Pangonius</i> , <i>Diclisia</i>)..	533
horticola Desvoidy. See hortorum Fallen....	571	(<i>Pangonius</i> , <i>Scione</i>)..	604
hortorum Fallen (<i>Musca</i> , <i>Morellia</i>).....	571	incrassata Meigen (<i>Phora</i> , <i>Nemosia</i>).....	574
hortulana Linnæus (<i>Tipula</i> , <i>Bibio</i>).....	514	incurva Fallen (<i>Psilopa</i> , <i>Discomyza</i>).....	534
Rossi (<i>Musca</i> , <i>Ceratoxys</i>).....	520	indagator Loew (<i>Cacoxenus</i>).....	516
(<i>Musca</i> , <i>Meckelia</i>).....	565	indecisa Townsend (<i>Pseudomyothyria</i>).....	596
hortulans Meigen. See flavipes Meigen.....	509	inepta Meigen (<i>Tachina</i> , <i>Elpe</i>).....	537
hubbardii Coquillett (<i>Henicomomyia</i>).....	550	inermis Bigot (<i>Blepharipeza</i> , <i>Parachaeta</i>)...	583
humeralis Stein (<i>Eremomyia</i>).....	539	Wiedemann (<i>Cyphomyia</i> , <i>Chordonota</i>).....	522
humilis Coquillett (<i>Parephydra</i>).....	585	(<i>Sargus</i> , <i>Histiodroma</i>)	552
Winnertz (<i>Phthinia</i>).....	590	inflatus Loew (<i>Pithogaster</i>).....	591
hyalomoides Townsend. See didyma Loew..	525	inflexa Wulp (<i>Anisia</i>).....	507
hybotina Fallen (<i>Empis</i> , <i>Oedalea</i>).....	578	infuscata Desvoidy. See segregata Rondani.	536
hybrida Meigen (<i>Limonia</i> , <i>Helobia</i>).....	550	Meigen (<i>Rhamphomyia</i> , <i>Enicopteryx</i>).....	538
(<i>Limonia</i> , <i>Symplecta</i>).....	610	innoxia Desvoidy. See fauna Meigen.....	576
(<i>Macrocera</i> , <i>Bolitophila</i>).....	515	insolita Melander (<i>Lactistomyia</i>).....	557
(<i>Macrocera</i> , <i>Messala</i>).....	568	Walker (<i>Tachina</i> , <i>Atropharista</i>).....	512
hybridus Meigen (<i>Bombylius</i> , <i>Geron</i>).....	546	(<i>Tachina</i> , <i>Melanophrys</i>).....	567
hydroleon Linnæus (<i>Musca</i> , <i>Eulalia</i>).....	541	intermedia Townsend (<i>Sarcotachinella</i>)....	603
(<i>Musca</i> , <i>Odontomyia</i>)....	578	interrupta Mulsant. See rutila Wiedemann.	617
		interruptus Macquart (<i>Asilus</i> , <i>Eristicus</i>)....	540
		(<i>Asilus</i> , <i>Neoëristicus</i>)..	574

	Page.		Page.
intestinalis De Geer (<i>Oestrus</i> , <i>Enteromyza</i>) ..	538	lateralis Desvoidy (<i>Arisbæa</i>).....	510
(<i>Estrus</i> , Gasterophilus) ..	546	See rudis Fallen.....	583
(<i>Oestrus</i> , <i>Gastrus</i>).....	546	Fallen (<i>Ocyptera</i> , Besseria).....	513
inulæ Desvoidy. See ephippium Fabricius..	575	(<i>Ocyptera</i> , <i>Wahlbergia</i>).....	619
inuitata Melander (Coloboneura).....	526	Loew (<i>Hecamede</i> , <i>Allotrichoma</i>).....	505
iopterus Wiedemann (<i>Asilus</i> , Anarmostus)..	506	lateritia Loew (Dirhiza).....	534
irritans Fabricius. See geniculata De Geer..	606	laticauda Loew (Steneretma).....	608
Fallen (<i>Musca</i> , <i>Psiloptera</i>).....	597	laticornis Meigen. See lineata Fabricius....	520
Linnaeus (<i>Conops</i> , Hæmatobia).....	549	(<i>Lonchæa</i> , <i>Teremyia</i>).....	613
(<i>Conops</i> , <i>Lyperosia</i>).....	563	(<i>Sarcophaga</i> , <i>Sfaerogaster</i>)..	605
(<i>Conops</i> , <i>Priophora</i>).....	594	latifrons Fallen (<i>Musca</i> , Sarcophila).....	602
irrorata Coquillett (Traginops).....	615	Hough (<i>Calliphora</i> , <i>Eucalliphora</i>)...	540
Fallen (<i>Tachydromia</i> , <i>Ardoptera</i>)....	509	latipennis Fallen (<i>Dolichopus</i> , <i>Hygroceleuthus</i>)	554
(<i>Tachydromia</i> , Dolichocephala) ..	535	latipes Meigen (<i>Agromyza</i> , <i>Macrurus</i>).....	564
(<i>Tephritis</i> , <i>Campiglossa</i>).....	517	llatisquama Coquillett (Tinolestes).....	615
italica Costa (<i>Adelina</i>).....	503	atreillei Desvoidy (<i>Mesembrina</i> , Eumesem-	
jacchus Fabricius (<i>Anthrax</i> , <i>Argyropsyla</i>)....	510	brina).....	541
jaculus Fallen (<i>Hydrophorus</i>).....	554	lauta Loew (Triptotricha) ..	617
(<i>Hydrophorus</i> , <i>Anorthus</i>).....	507	lefeburei Desvoidy (<i>Echinomya</i> , <i>Eudora</i>)....	541
(<i>Hydrophorus</i> , <i>Orthobates</i>).....	581	(<i>Echinomya</i> , <i>Eudoromyia</i>) ..	541
(<i>Hydrophorus</i> , <i>Tæchobates</i>).....	611	leonum Westwood (<i>Stylomyia</i>).....	610
jænnickeana Osten Sacken (<i>Isopenthes</i>).....	556	lepidota Wiedemann. See crassipes Fabricius	559
jamaicensis Theobald (<i>Culex</i> , <i>Feltidia</i>).....	545	lepidotus Wiedemann. See crassipes Fa-	
(<i>Culex</i> , Grabhamia).....	547	bricius.....	549
javensis Doleschall. See acrostacta Wiede-		leptiformis Fallen (<i>Heteroneura</i>).....	551
mann.....	579	(<i>Heteroneura</i> , <i>Callomyza</i>).....	517
johnsoni Coquillett (Exepacmus).....	544	leptogaster Panzer (<i>Musca</i> , Chyliza).....	524
(Exoristoides) ..	544	leucocephala Rossi (<i>Musca</i> , <i>Araba</i>).....	509
(Hesperodes).....	551	(<i>Musca</i> , <i>Arabella</i>).....	509
(Lasionaura).....	558	(<i>Musca</i> , <i>Argyrella</i>).....	509
(Stenoxenus).....	608	(<i>Musca</i> , <i>Argyria</i>).....	510
Darlington (Porsenus).....	594	(<i>Musca</i> , Metopia).....	569
juncorum Fallen (<i>Ochtiphila</i> , <i>Estelia</i>).....	540	leucophrys Wiedemann (<i>Tachina</i> , Blephari-	
juncta Coquillett (Roederiodes).....	601	peza).....	514
juniperina Felt (Walshomyia).....	619	leucopogon Wiedemann (<i>Pangonius</i> , <i>Fidena</i>)..	545
Linnaeus (<i>Tipula</i> , Oligotrophus)..	579	leucoprocta Wiedemann (<i>Mulio</i> , Ogcodocera)	578
urinoides Townsend. See insolita Walker.	512	leucoptera Johnson (Dichaetoneura).....	532
kansensis Aldrich (<i>Metapelastoneurus</i>).....	568	leucostoma Loew (Amiota).....	505
Townsend. See varia Wulp.....	579	Wiedemann (<i>Anthomyia</i> , <i>Ophyra</i>)	583
kärnerensis Felt (<i>Cecidomyia</i> , Odontodiplosis)	578	leucozona Bilimek (Pholeomyia).....	588
lacteata Townsend (<i>Euomogenia</i>).....	542	libatrix Panzer (<i>Musca</i> , <i>Atilia</i>).....	512
lacteipennis Fallen (<i>Agromyza</i> , <i>Anisoneura</i>)..	507	(<i>Musca</i> , <i>Clemelis</i>).....	524
Loew (<i>Lobioptera</i> , <i>Ophthalmomyia</i>).....	580	(<i>Musca</i> , <i>Myxerorista</i>).....	573
Zetterstedt (<i>Aricia</i> , Dexiopsis)..	532	(<i>Musca</i> , <i>Sagaris</i>).....	602
lacustris Scopoli (<i>Musca</i> , <i>Alloeoneurus</i>).....	505	(<i>Musca</i> , <i>Zelinda</i>).....	621
(<i>Musca</i> , Orthoceratium)...	581	(<i>Musca</i> , Zenillia) ..	621
laeta Fallen (<i>Musca</i> , <i>Euphemia</i>) ..	542	ligniperdæ Brauer and Bergenstamm (<i>Xylo-</i>	
Meigen (<i>Chlorops</i>).....	522	<i>tachina</i>) ..	621
(<i>Chlorops</i> , Titania).....	615	limbata Loew (<i>Rhamphomyia</i> , <i>Megacyttarus</i>)..	566
(<i>Tachina</i> , Frontina) ..	545	limbipennis Macquart. See fasciata West-	
lanipes Fabricius (<i>Thereva</i> , <i>Galactomyia</i>)....	546	wood.....	514
laniventris Eschscholz (<i>Empis</i> , <i>Eriogaster</i>)...	539	limosa Fallen (<i>Copromyza</i> , <i>Nerea</i>).....	575
lappona Linnaeus (<i>Musca</i> , Cinxia).....	524	lineata Fabricius (<i>Musca</i> , Oscinis).....	581
(<i>Musca</i> , <i>Sericomyia</i>).....	605	(<i>Rhingia</i> , <i>Eurimyia</i>).....	542
lapponicus Zetterstedt (Nephrocerus).....	575	(<i>Tipula</i> , <i>Cerotelion</i>).....	520
larvarum Linnaeus (<i>Musca</i> , <i>Eutachina</i>).....	543	Fallen (<i>Musca</i> , <i>Listeria</i>).....	562
(<i>Musca</i> , Exorista).....	544	lineatus Aldrich (<i>Pelastoneurus</i> , Sarcionus)..	602
lasciva Fabricius (<i>Musca</i> , Grallopoda).....	547	litorella Fallen (<i>Ochtiphila</i> , <i>Litorella</i>).....	562
lasiophthalma Macquart (<i>Chortophila</i> , Dasi-		(<i>Ochtiphila</i> , <i>Schoenomyza</i>)...	604
opa).....	531	littoralis Desvoidy. See vespertina Fallen..	554
lasiophthalmus Macquart (<i>Pangonius</i> , <i>Clanis</i>)	524	litturata Olivier (<i>Ocyptera</i> , Euanthia).....	540
lata Coquillett (Condidea).....	526	litratus Loew (<i>Pterallastes</i> , Teuchocnemus)..	613

	Page.		Page.
livens Fabricius (<i>Musca</i> , Hydromyza).....	554	lutea Giglio-Tos (Molynocoelia).....	571
(<i>Musca</i> , <i>Nupharia</i>).....	576	Meigen (<i>Erioptera</i>).....	540
lobata Felt (<i>Cecidomyia</i> , Hyperdiplosis).....	554	(<i>Erioptera</i> , Polymeda).....	593
(<i>Mycodiplosis</i> , Coquillettomyia)..	527	(<i>Limonia</i> , Furcomyia).....	546
locuples Desvoidy. See cyaneus Fabricius..	602	(<i>Macrocera</i>).....	564
loewi Becker (Pselaphephila).....	595	(<i>Macrocera</i> , Euphrosyne).....	542
lonchæoides Zetterstedt (<i>Earomyia</i>).....	536	Panzer (Lonchoptera).....	562
loncheus Rondani. See lasiophthalma, Dasi- opa.....	531	(<i>Lonchoptera</i> , Dipsa).....	534
longibarbus Loew (<i>Cyrtopogon</i> , <i>Eupalamus</i>)..	542	luteipes Williston (Scoliopelta).....	604
longicollis Loew (<i>Cecidomyia</i> , Asynapta).....	511	luteofusca Rondani (Dasineura).....	530
longicornis Bigot (Stictomyia).....	609	luteola Coquillett (<i>Belvosia</i> , Goniomima)....	547
Fallen (<i>Hydrochus</i>).....	553	Gmelin (<i>Musca</i> , Myolepta).....	573
(<i>Tachina</i> , Fallenia).....	544	lutescens Rondani. See flava Meigen.....	587
(<i>Tachina</i> , Frivaldskia).....	545	lyrata Williston (Dichocera).....	533
Schiner. See distincta Meigen.....	555	mabelæ Melander (<i>Ragas</i> , Hesperempis).....	551
longimana Fallen (Tanypeza).....	612	macellaria Fabricius (<i>Musca</i> , Paralucilia)....	584
longipennis Fabricius (<i>Musca</i> , Minettia)....	570	macilentus Wiedemann (Systropus).....	611
Wiedemann (<i>Trypeta</i> , Strauzia)..	609	(<i>Systropus</i> , Cephe- nus).....	519
longipes Fabricius (<i>Musca</i> , Cardiacephala)..	518	macquarti Stæger (<i>Atomogaster</i>).....	512
longirostris Hardwicke (<i>Pangonius</i> , <i>Nuceria</i>)..	576	Zetterstedt (Iteaphila).....	556
Meigen (<i>Limnobia</i> , Helius).....	550	Zetterstedt (<i>Iteaphila</i> , Steleocheta)..	608
(<i>Limnobia</i> , Megarhina)..	566	macrocephala Giglio-Tos (<i>Camerania</i>).....	517
(<i>Limnobia</i> , Rhamphidia)..	599	macrocera Say (<i>Limnobia</i> , Lasiomastix).....	558
(<i>Tachina</i> , Aphria).....	508	macrocerum Meigen (Rhaphium).....	600
(<i>Tachina</i> , Olivieria).....	579	macroporum Macquart (<i>Plinthina</i>).....	592
(<i>Tachina</i> , Rhynchosia)....	600	macroptera Macquart (<i>Limnobia</i> , Macroptera)	564
Theobald (<i>Wyeomyia</i> , Phonio- myia).....	588	(<i>Limnobia</i> , Ula).....	618
Wiedemann (<i>Limnobia</i> , Lepto- rhina).....	560	Philippi (<i>Idioneura</i>).....	555
ongiseta Meigen (<i>Heleomyza</i> , Eccoptomera)..	536	macrosoma Wulp (Charadrella).....	521
Wiedemann (<i>Dexia</i> , Chaetona).....	521	maculata Coquillett (Pseudolfersia).....	596
longiungulatus Macquart (<i>Dasypogon</i> , Ma- cronix).....	564	Dufour (<i>Drosophila</i> , Leucophenga)..	560
longiventris Loew (<i>Sybistroma</i> , Hercostomus)	551	Giglio-Tos (<i>Paragorgopis</i>).....	584
longurio Loew (<i>Atrichia</i>).....	512	Macquart. See irrorata Fallen.....	535
(<i>Atrichia</i> , Pseudatrachia).....	596	Meigen (Dixa).....	534
loti De Geer (<i>Tipula</i> , Contarinia).....	527	See melancholia Harris.....	576
loxocerata Fallen (<i>Cordilura</i> , Hexamitocera)..	552	(<i>Milichia</i> , Alticomerus).....	505
lucens Townsend (<i>Drepanoglossa</i>).....	535	(<i>Milichia</i> , Odinia).....	578
lucida Fallen (<i>Tephritis</i> , Myoleja).....	573	(Rhipidia).....	600
Gerstaecker (Panacris).....	583	Scopoli (<i>Musca</i> , Curtonевра).....	529
Meigen (<i>Tachina</i> , Hyalurgus).....	553	(<i>Musca</i> , Graphomya).....	548
lucifera Dahl (Puliciphora).....	598	maculatus Doane (Polyangæus).....	593
(<i>Puliciphora</i> , Stethopathus).....	608	Fabricius (<i>Asilus</i> , Promachus).....	595
lucorum Linnæus (<i>Musca</i> , Leucozona).....	561	(<i>Asilus</i> , Telejoneura)..	612
(<i>Musca</i> , Syrphus).....	611	(<i>Asilus</i> , Trupanea).....	618
luctuosa Desvoidy. See longipennis Fabri- cius.....	570	Meigen (<i>Xylophagus</i> , Subula)....	610
Meigen (<i>Tachina</i> , Amedoria).....	505	(<i>Xylophagus</i> , Xylomya)..	621
luctuosus Meigen (<i>Dasypogon</i> , Saropogon)..	603	Rossi (<i>Asilus</i> , Toxophora).....	615
ludibunda Desvoidy (<i>A mintæ</i>).....	505	maculipennis Macquart. See canariensis Berg- roth.....	509
lugens Wiedemann (<i>Mycetophila</i> , Allodia)..	504	Walker (<i>Tachydromia</i> , Phoneu- tisca).....	588
lugubris Desvoidy. See umbrarum Fabri- cius.....	557	maculipes Theobald (<i>Arribalzagia</i>).....	570
Winnertz (<i>Asynapta</i> , Winnertzia)..	620	magna Theobald. See cancer Theobald.....	515
lunata Theobald (<i>Wyeomyia</i> , Lesticocampa)..	560	magnicornis Townsend. See singularis Town- send.....	557
lundibunda Desvoidy. See quadripustulata Fabricius.....	535	magnifica Schiner (<i>Sarcophila</i> , Wohlfahrtia)..	620
lupina Williston (<i>Brachymyia</i>).....	516	magnus Walker (<i>Cyrtus</i> , Pialoidea).....	590
lurida Meigen (Eurina).....	542	major Brauer and Bergenstamm. See hirta Bigot.....	596
luridum Rondani (Blepharepium).....	514	Linnæus (Bombylius).....	515
luridus Walker (<i>Pangonius</i> , Lilæa).....	561	majorina Wulp (Myothyria).....	573
lusitanicus Wiedemann (<i>Mydas</i> , Leptomydas)	560	majuscula Wulp (Calodexia).....	517
		malleola Bigot. See robusta Wiedemann.....	607
		mallophorides Walker (<i>Morimma</i>).....	571

	Page.		Page.
manicata Fabricius. See mantis De Geer...	564	melas Bigot. See analis Schiner.....	606
manicatus Meigen (<i>Dasyopogon</i> , <i>Anisopogon</i>)..	507	(<i>Myelaphus</i>).....	572
(<i>Dasyopogon</i> , <i>Heteropogon</i>).....	551	melissopodis Coquillett (<i>Plectops</i>).....	592
mantis De Geer (<i>Musca</i> , <i>Macrochira</i>).....	564	mellina Linnæus (<i>Musca</i> , <i>Melanostoma</i>)....	567
(<i>Musca</i> , <i>Ochthera</i>).....	577	mentalis Coquillett (<i>Tachinopsis</i>).....	611
mantispa Meigen. See melanocephala Fabri-		merdaria Fabricius (<i>Musca</i> , <i>Scathophaga</i>)...	603
cus.....	559	(<i>Musca</i> , <i>Scopeuma</i>).....	604
Panzer. See melanocephala.....	550	meridiana Linnæus (<i>Musca</i> , <i>Mesembrina</i>)..	568
marginalis Wiedemann. See regalis Des-		(<i>Musca</i> , <i>Metamesem-</i>	
voidy.....	598	<i>brina</i>).....	568
marginata Fabricius (<i>Bibio</i> , <i>Ibisia</i>).....	555	meridianus Rondani (<i>Agelanius</i>).....	504
Loew (<i>Anorostoma</i>).....	507	meridionalis Desvoidy (<i>Faurella</i>).....	544
Meigen (<i>Sciophila</i> , <i>Mycomya</i>).....	572	(<i>Stephania</i>).....	608
(<i>Tachina</i> , <i>Klugia</i>).....	557	meromelas Dufour. See pachygaster Fallen.	575
(<i>Tachina</i> , <i>Ptilopareia</i>).....	598	metallica Bigot (<i>Eurhinomallota</i>).....	542
Say (<i>Ortalis</i> , <i>Idana</i>).....	555	Townsend. See atra Desvoidy....	587
(<i>Volucella</i> , <i>Copestylum</i>).....	527	(<i>Phosococephala</i>).....	589
marginatus Linnæus. See pantherina Lin-		metathesis Loew (<i>Rhaphium</i> , <i>Syntormon</i>)...	611
næus.....	574	meteorica Linnæus (<i>Musca</i> , <i>Hydrotæa</i>).....	554
marginellus Fabricius (<i>Asilus</i> , <i>Ommatius</i>)..	579	metopia Brauer and Bergenstamm (<i>Myio-</i>	
maritima Haliday (<i>Halithea</i> , <i>Fucellia</i>).....	545	<i>pharus</i>).....	572
Röder (<i>Melanochelia</i> , <i>Neolimno-</i>		metraloas Meinert (<i>Miastor</i>).....	569
<i>phora</i>).....	575	mexicana Bellardi (<i>Beris</i> , <i>Oplachantha</i>).....	580
marklini Zetterstedt (<i>Tachina</i> , <i>Nowickia</i>)...	576	Bigot (<i>Ozodiceromyia</i>).....	582
maroccanus Fabricius (<i>Asilus</i> , <i>Pogonosoma</i>)..	593	Brauer and Bergenstamm. See	
m-atrum Meigen (<i>Agromyza</i> , <i>Desmometopa</i>)..	532	barbata Bigot.....	568
maura Fabricius (<i>Empis</i> , <i>Hilara</i>).....	552	Brauer and Bergenstamm. See	
mauritanus Linnæus (<i>Tabanus</i> , <i>Tanyglossa</i>)..	612	calogaster Bigot.....	564
maurus Mikan. See virescens Fabricius.....	527	Brauer and Bergenstamm (<i>Gædi-</i>	
mediopunctatus Theobald (<i>Cyclolepteron</i> ,		<i>opsis</i>).....	546
<i>Nototricha</i>).....	576	Brauer and Bergenstamm (<i>Gædi-</i>	
mediovittata Coquillett (<i>Stegomyia</i> , <i>Gymno-</i>		<i>opsis</i> , <i>Poliophrys</i>).....	593
<i>metopa</i>).....	548	Brauer and Bergenstamm (<i>Micro-</i>	
meditabunda Fabricius (<i>Musca</i> , <i>Myospila</i>)..	573	<i>chira</i>).....	569
medorina Schiner. See amedoria.....	505	Wheeler (<i>Sciodromia</i> , <i>Litanomyia</i>)..	562
megacephala Loew. See macrocephala Gig-		mexicanus Macquart (<i>Helophilus</i> , <i>Asemosyr-</i>	
lio-Tos.....	517	<i>phus</i>).....	511
meigeni Loew (<i>Trypeta</i> , <i>Zonosema</i>).....	622	micans Erichson (<i>Ocnæa</i>).....	577
melæna Meigen (<i>Atherix</i> , <i>Symphoromyia</i>)....	610	Meigen (<i>Pangonius</i> , <i>Tacina</i>).....	611
melancholia Harris (<i>Sylvicolæ</i> , <i>Atherix</i>).....	511	microcera Desvoidy (<i>Macquartia</i> , <i>Bebricia</i>) ..	513
(<i>Sylvicolæ</i> , <i>Nodutis</i>).....	576	See rudis Fallen.....	540
melanderi Brues (<i>Acontistoptera</i>).....	502	mikii Strobl (<i>Platycænusia</i>).....	592
melania Meigen (<i>Deria</i> , <i>Trisonevra</i>).....	617	(<i>Platycænusia</i> , <i>Choristomma</i>)....	523
melanocephala Fabricius (<i>Empis</i> , <i>Chelipoda</i>)..	522	Williston (<i>Atomosia</i> , <i>Atonia</i>).....	512
(<i>Empis</i> , <i>Hemero-</i>		milesiformis Fallen. See scita Harris.....	570, 617
<i>dromia</i>).....	550	minimus Becker (<i>Pipunculus</i> , <i>Alloneura</i>)...	505
(<i>Empis</i> , <i>Lepido-</i>		minos Meigen (<i>Anthrax</i> , <i>Defilippia</i>).....	531
<i>mya</i>).....	559	minuta Williston (<i>Townsendia</i>).....	615
(<i>Empis</i> , <i>Phyllodro-</i>		minutus Loew. See papatasi Scopoli.....	549
<i>mia</i>).....	590	mira Bigot (<i>Enoplermyia</i>).....	538
(<i>Empis</i> , <i>Thamno-</i>		Coquillett (<i>Eusiphona</i>).....	543
<i>dromia</i>).....	614	mirabilis Giglio-Tos (<i>Ostracocœlia</i>).....	582
Meigen (<i>Tachina</i> , <i>Novia</i>).....	576	Osten Sacken (<i>Diotrepha</i>).....	534
(<i>Tachina</i> , <i>Phyto</i>).....	590	Townsend (<i>Acronarista</i>).....	503
(<i>Tachina</i> , <i>Savia</i>).....	603	(<i>Ichneumonops</i>).....	555
melanoptera Fallen (<i>Musca</i> , <i>Anthracomya</i>)..	507	miscella Coquillett (<i>Trichophora</i> , <i>Spanipalpis</i>)	606
(<i>Musca</i> , <i>Morinia</i>).....	571	mixtus Loew (<i>Dasyopogon</i> , <i>Pycnopogon</i>).....	598
Hendel (<i>Camptoprosopella</i>).....	518	modesta Bigot (<i>Heligmonevra</i>).....	550
melanopyga Wiedemann (<i>Pangonius</i> , <i>Phara</i>)	587	Meigen (<i>Limnobia</i> , <i>Dicranomyia</i>)....	533
melanura Loew (<i>Trypeta</i> , <i>Acidigona</i>).....	502	Osten Sacken (<i>Plectromyia</i>).....	592
Meigen (<i>Sarcophaga</i> , <i>Bellieria</i>).....	513	Williston (<i>Orthoneuromyia</i>).....	581
(<i>Sarcophaga</i> , <i>Calyptia</i>).....	517	(<i>Trichopteromyia</i>).....	616
(<i>Sarcophaga</i> , <i>Scaligeria</i>).....	603	modestus Loew (<i>Leptochilus</i>).....	559
(<i>Tachina</i> , <i>Apostrophus</i>)... ..	509	(<i>Leptochilus</i> , <i>Epacmus</i>).....	538
Stæger (<i>Mycetophila</i> , <i>Trichonta</i>)... ..	616	modulata Wulp (<i>Paramintho</i>).....	584
		mœchus Loew (<i>Tachytrechus</i> , <i>Macellocerus</i>)..	563

	Page.		Page.
mœrens Bigot. See costalis Gerstæcker.....	578	neomexicana Townsend (<i>Pseudatractocera</i>)..	595
Meigen (<i>Tachina, Clista</i>).....	525	niger Bigot (<i>Hystriisphona</i>).....	555
(<i>Tachina, Kirbya</i>).....	557	De Geer (<i>Nemotelus, Astoma</i>).....	511
molestus Costa. See papatasi Scopoli.....	529	Loew (<i>Coniceps</i>).....	526
mollicula Fallen (<i>Musca, Oplogaster</i>).....	580	Williston (<i>Gastrops</i>).....	546
mollissima Haliday (<i>Cœlomyia</i>).....	526	nigerrimus Haliday (<i>Borborus, Elachisoma</i>)..	537
See macroptera Macquart	618	nigra. Coquillett (<i>Pseudapinops</i>).....	595
molobrina Rondani (<i>Mimosciara</i>).....	570	La' reille (<i>Hexatoma</i>).....	552
(<i>Mimosciara, Furcinerva</i>)	545	Li næus (<i>Tipula, Anomaloptera</i>).....	507
(<i>Mimosciara, Yposatœa</i>)	621	Macquart. See acuticornis Meigen...	504
monilis Linnæus (<i>Tipula, Ablabesmyia</i>)....	502	See disjuncta Wiedemann.	570
monostigma Meigen. See præcatoria Fallen.	565	See spuria Fallen.....	514
montana Osten Sacken (<i>Limnophila, Dactylo-</i>		(<i>Brachystylum</i>).....	516
labis).....	530	(<i>Trichophora</i>).....	616
Pokorny (<i>Chirosia, Rhadina</i>).....	599	(<i>Trichophora, Paragymnom-</i>	
montigena Hunter (<i>Pyritis</i>).....	598	ma).....	584
mordellaria Fallen (<i>Trineura, Hypocera</i>)....	554	Meigen (<i>Clinocera</i>).....	525
morio Fabricius (<i>Stomoxys, Hyperalonia</i>)....	554	(<i>Clinocera, Atalanta</i>).....	511
Linnæus (<i>Musca, Hemipenthes</i>).....	550	(<i>Spania</i>).....	606
Meigen (<i>Myopa, Fairmairia</i>).....	544	Olivier (<i>Leptocera</i>).....	559
morosa Winnertz (<i>Syntemna</i>).....	610	Theobald (<i>Myzorhynchella</i>).....	573
mortuorum Linnæus (<i>Musca, Cynomya</i>)....	530	Townsend (<i>Eutrichopoda</i>).....	543
(<i>Musca, Cynophaga</i>)....	530	Wiedemann (<i>Dolichomyia</i>).....	535
mucida Giglio-Tos (<i>Acrotoxa, Polionota</i>)....	593	(<i>Limnobia, Eriocera</i>).....	539
multifasciata Loew (<i>Trypeta, Oedaspis</i>).....	578	(<i>Sciara, Odontonyx</i>).....	578
multipunctata Rondani (<i>Heteropteryna, Me-</i>		(<i>Sciara, Phorodonta</i>).....	589
topilla).....	569	Williston (<i>Paramyia</i>).....	584
multisetosa Wulp (<i>Lasiona</i>).....	558	(<i>Platophryma</i>).....	591
murorum Rondani. See subsultans Fabri-		nigriceps Loew (<i>Phora, Aphiochaeta</i>).....	508
cus.....	547	nigricornis Desvoidy. See errans Meigen ...	615
mus Bigot (<i>Rhabdopselaphus</i>).....	599	nigrifemoratus Macquart (<i>Borborus, Isogaster</i>)	556
Osten Sacken (<i>Triodites</i>).....	617	nigrimana Loew (<i>Brachystoma, Blepharoproc-</i>	
musca Desvoidy (<i>Phorbia</i>).....	589	ta).....	514
muscaria Fallen (<i>Heteroneura, Cnemocantha</i>).	525	Zetterstedt (<i>Cordilura Acanthoc-</i>	
Thomson (<i>Glaurotricha</i>).....	547	nema).....	502
muscarius Fabricius (<i>Asilus, Acromyia</i>).....	503	nigripennis Brauer and Bergenstamm (<i>Gym-</i>	
(<i>Asilus, Pterospilus</i>).....	598	nophania).....	548
muscida Desvoidy. See rudis Fabricius....	519	Hough. See regalis Desvoidy...	583
musciiformis Rondani. See subcoleoprata		Meigen (<i>Dasyopogon, Holopogon</i>)..	552
Linnæus.....	589	(<i>Laphria, Ropalocera</i>)....	601
muscinum Wulp (<i>Tyreomma</i>).....	618	Wulp (<i>Comyops</i>).....	526
musicus Say. See posticatus Wiedemann...	526	nigripes Desvoidy. See affinis Fallen.....	553
mutabilis Linnæus (<i>Musca, Aphritis</i>).....	508	Fabricius (<i>Musca, Chrysotus</i>).....	524
(<i>Musca, Microdon</i>).....	569	(<i>Musca, Thelairia</i>).....	614
myopæformis Röder (<i>Eurycephala</i>).....	543	Fallen (<i>Tachina, Anetia</i>).....	506
(<i>Eurycephala, Euryce-</i>		(<i>Tachina, Blondelia</i>).....	515
phalomyia).....	543	(<i>Tachina, Cyrillia</i>).....	530
myopiformis Desvoidy (<i>Orbellia</i>).....	580	(<i>Tachina, Gervasia</i>).....	546
myrtilli Macquart (<i>Euthyneura</i>).....	543	(<i>Tachina, Lydella</i>).....	563
mystaceum Macquart (<i>Spogostylum</i>).....	608	(<i>Tachina, Picconia</i>).....	591
nana Coquillett (<i>Mancia</i>).....	565	Meigen. See ambigua Fallen.....	504
Loew (<i>Bolbomyia</i>).....	515	nigriventris Meigen (<i>Sarcophaga, Pierretia</i>)..	591
nasica Haliday (<i>Ephydra, Canace</i>).....	518	nigrocœruleus Latreille (<i>Ortochile</i>).....	581
Williston (<i>Ophromyia</i>).....	580	nigrotæniata Bezzi. See röderi Girschner...	532
(<i>Ophromyia, Megametopon</i>)	566	nigrum Latreille (<i>Asindulum</i>).....	511
nebulosa Coquillett (<i>Araba, Sphenometopa</i>).	607	nitens Bigot (<i>Lycastriirhyncha</i>).....	563
(<i>Cladochaeta</i>).....	524	(<i>Orinthomyia, Orinthopertha</i>)..	581
(<i>Pseudiastata</i>).....	596	nitida Desvoidy (<i>Ateria</i>).....	511
(<i>Sciasma</i>).....	604	See quadripustulata Fabri-	
nebulosus Walker (<i>Diomonus</i>).....	533	cus.....	535
nemea Meigen (<i>Tachina, Blepharidopsis</i>)....	514	Macquart (<i>Microcheilosia</i>).....	569
nemestrina Brauer and Bergenstamm. See		nitidicollis Meigen (<i>Leia, Acnemia</i>).....	502
aberrans Rondani.....	518	nitidifacies Hine (<i>Nigrasilus</i>).....	576
nemoralis Meigen (<i>Mycetophila, Anacclinia</i>)..	506	nitidiventris Wulp (<i>Gymnomma</i>).....	548
nemorum Meigen (<i>Tachina, Fausta</i>).....	544	nitidula Fallen (<i>Notiphila, Ephygrobia</i>).....	538
neomexicana Melander (<i>Empis, Toreus</i>).....	615	(<i>Notiphila, Hygrella</i>).....	554

	Page.		Page.
nitidula Fallen (<i>Notiphila</i> , Psilopa).....	597	obsoleta Fallen (Sapromyza).....	602
Meigen. See devia Fallen.....	515	(<i>Sapromyza</i> , <i>Polionoma</i>).....	593
Wulp (Sphaerina).....	607	Meigen (<i>Tachina</i> , <i>Bellardia</i>).....	513
nitidulus Fabricius (<i>Bombylius</i> , <i>Anastæchus</i>)..	506	(<i>Tachina</i> , <i>Maravigna</i>).....	565
nitidus Meigen (<i>Borborus</i> , <i>Fungobia</i>).....	545	obtusa Loew (<i>Lasioptera</i> , Choristoneura)....	523
Wiedemann (<i>Chrysogaster</i> , <i>Crypti-</i> <i>neura</i>).....	528	obumbrata Loew (Eudicrana).....	541
nivipes Theobald (Trichoprosopon).....	616	Wulp (<i>Hypostena</i> , Ptilodegeeria)..	598
(<i>Trichoprosopon</i> , <i>Joblotia</i>)..	556	occidentalis Coquillett (Metaplagia).....	568
nobilis Desvoidy (<i>Purpurella</i>).....	598	(Eugnoriste).....	541
noctiluca Linnæus (<i>Musca</i> , Pipiza).....	591	Williston (Pelomyia).....	586
nodicornis Osten Sacken (<i>Triogma</i> , Liogma)..	561	occidua Fabricius (<i>Musca</i> , Sarcophagula)....	602
nodulosa Macquart (<i>Erioptera</i> , Ormestia)....	581	occlusa Desvoidy. See nigripes Fallen.....	506
notabilis Skuse (Isoplastus).....	556	See vulgaris Fallen.....	575
Wulp (Clinogaster).....	525	(<i>Calyptidia</i>).....	517
notata Fabricius (<i>Musca</i> , <i>Anoplomerus</i>)....	507	Rondani. See echinura Desvoidy...	608
Linnæus (<i>Tipula</i> , <i>Ceria</i>).....	520	occulta Macquart (<i>Ercoprosopa</i> , <i>Heteralonia</i>)..	551
(<i>Tipula</i> , Scathopse).....	603	Meigen (<i>Limnobia</i> , <i>Amalopsis</i>).....	505
Stenhammar. See spilota Curtis.....	539	(<i>Myopa</i> , <i>Gonirhynchus</i>).....	547
Wiedemann (<i>Ceratophya</i>).....	520	ocellaris Meigen (<i>Trichoptera</i> , <i>Phalænula</i>)....	587
(<i>Ortalis</i> , Euxesta).....	543	ocellata Fabricius (<i>Dictya</i> , Pterocalla).....	597
notatus Macquart. See geminata Say.....	615	octopunctata Coquebert (<i>Musca</i> , Myennis)..	572
Stannius (<i>Ammobates</i>).....	505	Say (<i>Dioctria</i> , Taracticus).....	612
(<i>Ammobates</i> , <i>Stannia</i>).....	608	oculatus Fallen (<i>Dolichopus</i> , Diaphorus)....	532
(<i>Ammobates</i> , Tachytrechus).....	611	œstriforme Brauer & Bergenstamm (Hemi- thrinxion).....	550
nova Rondani (Thrycolyga).....	614	œstroidea (Desvoidy <i>Crameria</i>).....	528
nubila Meigen (<i>Tachydromia</i> , Tachypeza)....	611	(<i>Crameria</i> , <i>Amsteinia</i>)..	506
nubilipennis Wulp (Acronacantha).....	503	(<i>Crameria</i> , <i>Semiomyia</i>)..	605
nubilis Rondani (<i>Melanogaster</i>).....	567	oleracea Linnæus (Tipula).....	615
nuda Townsend (Ædemasoma).....	578	olivaceus Loew (<i>Dasypogon</i> , Triclis).....	616
nudicornis Schummel. See replicata Lin-		(<i>Triclis</i> , <i>Gastrichelius</i>).....	546
næus.....	587	omissa Schiner (Elliptera).....	537
nudiuseculus Loew (Psilocurus).....	597	onopordi Desvoidy. See artemisiæ.....	545
nympharum Rondani (<i>Tachina</i> , <i>Microta-</i> <i>china</i>).....	570	opaca Loew (Syndyas).....	610
obesa Coquillett (Trixodes).....	617	opilio Osten Sacken (Tanypremna).....	612
Felt (<i>Cecidomyia</i> , Paradiplosis).....	584	oralis Desvoidy (<i>Adia</i>).....	503
obesus Fabricius (<i>Syrphus</i> , <i>Ornidia</i>).....	581	oratorio Fallen (<i>Tachydromia</i> , Microdromyia)..	569
obliqua Macquart (<i>Oscinis</i> , <i>Oscinimorpha</i>)....	581	orbiculata Felt (<i>Cecidomyia</i> , Obolodiplosis)..	577
Say (<i>Scæva</i> , Ailograptæ).....	505	oregona Aldrich (<i>Siligo</i>).....	605
(<i>Trypeta</i> , Tomoplagia).....	615	ornata Haliday (<i>Medetæra</i> , <i>Leptopus</i>).....	560
(<i>Trypeta</i> , <i>Plagiotoma</i>).....	591	Johnson (<i>Heterochroa</i> , Spilochroa)....	607
obliterata Zetterstedt (Hormopeza).....	553	Meigen (<i>Gonia</i> , <i>Reaumuria</i>).....	599
obscura Bigot (<i>Physecrania</i>).....	590	ornatipes Townsend. See pallipes Loew....	517
Brauer and Bergenstamm (<i>Tetra-</i> <i>chæta</i> , <i>Tessarochæta</i>).....	613	ornatum Meigen (<i>Simulium</i> , <i>Atractocera</i>)....	512
Coquillett (Arctobiella).....	509	(<i>Simulium</i> , <i>Melusina</i>).....	567
(Hemeromyia).....	550	ornatus Haliday (<i>Porphyrops</i> , Xanthochlorus)	620
(Misgomyia).....	570	Macquart (<i>Micropalpus</i> , <i>Cryptopal-</i> <i>pus</i>).....	528
Desvoidy (<i>Arina</i>).....	510	(<i>Micropalpus</i> , <i>Saunders-</i> <i>sia</i>).....	603
Fallen (<i>Leptis</i> , Ptiolina).....	598	Meigen. See pedissequus Harris....	620
(<i>Tachina</i> , Campylocheta).....	518	(<i>Ceratopogon</i> , Bezzia).....	513
Jænnicke (<i>Rondania</i>).....	601	oscinina Fallen (Madiza).....	564
(<i>Rondania</i> , Neorondania)..	575	(<i>Oscinis</i> , <i>Eurinella</i>).....	543
Meigen. See hamata Fallen.....	535	(<i>Oscinis</i> , <i>Siphonella</i>).....	606
Wiedemann (<i>Anisomera</i>).....	507	ovina Linnæus (<i>Hippobosca</i> , Melophagus)....	567
(Hirmoneura).....	552	(<i>Hippobosca</i> , <i>Melophila</i>).....	567
obscurella Fallen (<i>Geomyza</i> , Diastata).....	532	ovis Linnæus (Æstrus).....	578
(<i>Notiphila</i> , <i>Clasiopa</i>).....	524	(<i>Æstrus</i> , <i>Cephalemyia</i>).....	519
(<i>Notiphila</i> , Discocerina)....	534	oxyrhina Pandelle. See incana Fallen.....	612
(<i>Phytomyza</i> , <i>Chromato-</i> <i>myia</i>).....	523	pachygaster Fallen (<i>Sargus</i> , <i>Neopachygaster</i>)..	575
obscuripennis Meigen (<i>Phania</i> , Evibrissa)...	544	pachyneura Giglio-Tos (Tauromyia).....	612
obscurus Philippi (<i>Anypenus</i>).....	508	pacta Meigen. See cinerea Fallen.....	544
Wiedemann (<i>Sargus</i> , Merosargus)..	568	pagana Fabricius (<i>Musca</i> , Mydæa).....	572
		palans Giglio-Tos (Chætocœlia).....	521
		pallida Fabricius (<i>Musca</i> , <i>Rohrella</i>).....	601

	Page.		Page.
pallida Fallen (<i>Cordilura</i> , Megaphthalma)....	566	perspicillatus Costa (Opsebius).....	580
Macquart. See cinerea Desvoidy....	577	perturbans Walker (<i>Culex</i> , Coquillettidia)... 527	
Meigen. See cervi Linnæus.....	581	Williston (<i>Aëdes</i> , Isostomyia).....	556
pallidipalpis Desvoidy (<i>Blondelia</i> , Lambertia)	557	pertusa Meigen (<i>Anthomyia</i> , Helina).....	550
pallidiventris Meigen (<i>Borborus</i> , Lotobia)....	563	pertusus Loew. See pulla Wiedemann.....	505
pallidula Wulp (<i>Brachycoma</i> , Comatacta)....	526	perversus Brauer and Bergenstamm (<i>Cnepha-</i>	
pallidus Coquillett (<i>Demoticus</i> , <i>Apachemyia</i>)..	508	<i>liodes</i>).....	525
Meigen. See pallipes Fabricius.....	592	petiolata Desvoidy. See rustica Fabricius..	555
pallipes Fabricius (<i>Musca</i> , Plectropus).....	592	Townsend (Euthyprosopa).....	543
Loew (<i>Platypeza</i> , Calotarsa).....	517	Wiedemann (<i>Dexia</i> , Cordylidexia)..	527
Macquart (<i>Agromyza</i> , Phyllophila)... 590		(<i>Dexia</i> , Cordyligaster)..	527
Meigen (<i>Asilus</i> , Mochtherus).....	571	petronella Linnæus (<i>Musca</i> , Calobata).....	517
(<i>Asilus</i> , Neomochtherus).....	575	(<i>Musca</i> , Trepidaria).....	615
(Mycetobia).....	572	phæoptera Meigen (<i>Anthrax</i> , Mima).....	570
(<i>Mycetobia</i> , Micetoica).....	569	phalænoides Fabricius. See alternata Say... 616	
See parvula Harris.....	525	Linnæus (<i>Tipula</i> , Psychoda)... 597	
palpalis Coquillett (Opsomyia).....	580	pharcensis Theobald (<i>Anopheles</i> , Cellia)... 519	
palpiger Coquillett (Lispidea).....	562	phasiana Townsend (<i>Trichiopoda</i> , Pennapoda)	586
paludicola Skuse (Procladius).....	594	philadelphicus Macquart (Proctacanthus)....	595
palustris Desvoidy. See cinerea Fallen.....	557	phœnicurus Loew (Dizonias).....	534
(Limnophora).....	561	photophila Felt (<i>Cecidomyia</i> , Giardomyia)... 546	
Fallen (<i>Ephydra</i> , Coenia).....	526	phryganopterus (<i>Kolenati</i> , Rypholophus)....	602
pandora Fabricius. See capucina Fabricius..	544	phyllocerus Bigot (<i>Phylomydas</i>).....	590
pantherina Linnæus (<i>Musca</i> , Nemotelus)... 574		phyllostomatis Perty (<i>Lipoptena</i> , Lepopteryx)..	559
papatasii Scopoli (<i>Bibio</i> , Cyniphes).....	529	pica Macquart (Leucomelina).....	560
(<i>Bibio</i> , Flebotomus).....	545	piceus Walker (Pseudorus).....	596
(<i>Bibio</i> , Hæmasson).....	549	picipes Brauer and Bergenstamm (Erythran-	
paradoxa Osten Sacken (Cryptolabis).....	528	<i>dra</i>).....	540
paradoxus Jænnicke. See unicolor Curtis... 543		picridis Kieffer (Stictodiplosis).....	609
Meinert (Oligarces).....	579	picta Fabricius (<i>Musca</i> , Camptoneura).....	518
Mik (Aptilotus).....	509	(<i>Musca</i> , Delphinia).....	531
parasiticus Gervais (Trichobius).....	616	Meigen (<i>Lasioptera</i> , Diomyza).....	533
parisiensis Desvoidy (<i>Amina</i>).....	505	Wiedemann (<i>Acanthomera</i>).....	502
parva Desvoidy (<i>Egle</i>).....	536	picticornis Loew (Scleropogon).....	604
Townsend (<i>Lixophaga</i>).....	562	Townsend (Chætoglossa).....	521
parvipalpis Wulp (<i>Prospheysa</i> , Plagipros-		pictipennis Meigen (<i>Limnobia</i> , Limnophila)..	561
pherysa).....	591	Wulp (Pseudomorinia).....	596
parvipes Townsend (Hypertrophocera).....	554	pictitarsis Bigot (<i>Laparus</i> , Chrysoceria)....	523
parvula Harris (<i>Musca</i> , Chlorosia).....	522	pictus Bigot (Tetradiscus).....	613
(<i>Musca</i> , Clorisoma).....	525	Coquillett (Sinophthalmus).....	605
Loew. See gurgus Walker.....	568	Meigen (<i>Asilus</i> , Bactria).....	513
pascuorum Meigen (<i>Musca</i> , Pararicia).....	585	pilatei Macquart (Megistopoda).....	566
pavo Aldrich (Leptocorypha).....	559	pilicornis Zetterstedt (<i>Limnobia</i> , Pilaria)... 591	
pavonia Osten Sacken. See fascipennis Say.. 539		pilifer Fabricius (Nerius).....	575
pavoniæ Desvoidy. See sylvatica Fallen.... 565		piligena Rondani (<i>Sphixapata</i> , Arrenopus)... 510	
pectinata Hendel (Procreta).....	594	pilipennis Fallen (<i>Tachina</i> , Thryptocera)....	614
Macquart (<i>Ptychoptera</i> , Ctenoceria)..	529	pilipes Haliday (Cœlopa).....	526
Meigen (<i>Agromyza</i> , Agrobia).....	504	pilosa Desvoidy (Themira).....	614
pedella Fallen (<i>Musca</i> , Centrocera).....	519	(<i>Themira</i> , Halidaya).....	549
pedissequus Harris (<i>Musca</i> , Xanthogramma)..	620	Meigen (<i>Sciophila</i> , Lasiosoma).....	558
pellucens Fallen (<i>Tachina</i> , Eliozeta).....	537	Zetterstedt (<i>Cordilura</i> , Orthacheta)... 581	
Linnæus (<i>Musca</i> , Apivora).....	508	pilosella Osten Sacken (<i>Limnophila</i> , Ulomor-	
(<i>Musca</i> , Pterocera).....	597	pha).....	618
(<i>Musca</i> , Volucella).....	619	pilosellus Loew (<i>Dasyopogon</i> , Daulopogon)... 531	
pellucida Meigen (<i>Tachina</i> , Nemoræa).....	574	(<i>Dasyopogon</i> , Lasiopogon).....	558
pellucidus Coquillett (Nebritus).....	574	pilosus Coquillett (Achætomus).....	502
pelops Melander (Oreothalia).....	580	pinguis Gerstæcker (Ectyphus).....	536
pendula Linnæus (<i>Musca</i> , Heliophilus).....	550	pini De Geer (<i>Tipula</i> , Cecidomyia).....	519
penelopes Weyenberg (Lynchia).....	563	(<i>Tipula</i> , Cryptodiplosis).....	528
penicillata Rondani (<i>Onodontha</i>).....	579	(<i>Tipula</i> , Diplosis).....	534
pennipes Linnæus (Empis).....	537	(<i>Tipula</i> , Itonida).....	556
peregrinum Meigen (<i>Anthomyia</i> , Euryomma)..	543	pinariæ Hartig. See nigripes Fallen.....	546
peregrinus Loew (<i>Helophilus</i> , Mesembrinus)..	568	pipiens Linnæus (Culex).....	529
pergandei Coquillett (Apocephalus).....	509	(<i>Musca</i> , Coprina).....	527
Williston (<i>Euceratomyia</i>).....	540	(<i>Musca</i> , Syritta).....	611
perpusilla Six. See galeata Haliday.....	560	Perris. See heteroneura Meigen.....	612
perspicillaris Loew (Eclimus).....	536	plagioides Townsend (Goniochæta).....	547

	Page.		Page.
planiceps Fabricius (<i>Damalis</i> , Xenomyza)...	620	posticalis Lundbeck (<i>Tanypus</i> , Trichotany-	616
Loew (<i>Xestomyza</i> , Metaphragma)..	568	pus).....	
planiventris Wiedemann (Rhaphiorhynchus)	600	posticata Fabricius (<i>Eristalis</i> , Imatisma).....	555
platyptera Panzer (<i>Empis</i> , Dionnæa).....	534	posticatus Wiedemann (<i>Culex</i> , Conchyliastes)..	526
(<i>Empis</i> , Platyptera).....	592	præcatoria Fallen (<i>Tachydromia</i> , Chelifera)..	521
platypterus Fabricius (<i>Dolichopus</i> , Psilopo-		(<i>Tachydromia</i> , Mantipeza)..	565
dinus).....	597	(<i>Tachydromia</i> , Polydromia)..	593
(<i>Dolichopus</i> , Psilopo-		præceps Meigen (<i>Tachina</i> , Pareudora).....	585
dus).....	597	prasinus Loew (Diostracus).....	534
(<i>Dolichopus</i> , Psilopus)	597	pratensis Desvoidy (<i>Alina</i>).....	504
(<i>Dolichopus</i> , Sciapus)..	604	See læta Fallen.....	542
Loew (<i>Diogmites</i>).....	533	See polystigma Meigen ..	548
plebeia Desvoidy. See strigosa Fabricius...	554	pretiosa Loew (Himerocessa).....	552
plebeja Linnæus (<i>Musca</i> , Thereva).....	614	prima Brauer and Bergenstamm (<i>Cerato-</i>	
plebejus Fallen (<i>Tachina</i> , Demoticus).....	531	chæta).....	519
(<i>Tachina</i> , Entomobosca).....	538	princeps Austen (Bogeria).....	515
Loew (Hippelates).....	552	proboscideus Fabricius (<i>Tabanus</i> , Pango-	
pleuropunctata Wiedemann (<i>Ropel o m e r a</i> ,		nus).....	583
<i>R h o p a l o -</i>		Williston (<i>Hippelates</i> , Sipho-	
<i>myia</i>).....	600	<i>myia</i>).....	606
(<i>Rop a l o m e r a</i> ,		procera Meigen. See volvulus Fabricius...	555
Willisto-		processioneæ Ratzeburg (<i>Tachina</i> , Neopales)..	575
niella).....	620	(<i>Tachina</i> , Pales).....	582
plumbella Meigen (<i>Medetera</i> , Oligochætus)...	579	producta Desvoidy (Uramya).....	618
plumicauda Aldrich (Xanthina).....	620	prompta Desvoidy (<i>Cænis</i>).....	517
plumiger Meigen (<i>Chlorops</i> , Macrostyla).....	564	Meigen (<i>Tachina</i> , Echinogaster).....	536
plumipes Fabricius (<i>Thereva</i> , Trichiopoda)...	616	prosopoides Brauer and Bergenstamm.	
(<i>Thereva</i> , Polistomyia)...	593	See pullata Meigen.....	617
Fries (<i>Tanypus</i> , Anatopynia).....	506	pruinosa Wheeler (<i>Drepanomyia</i>).....	535
plumosa Linnæus (<i>Tipula</i> , Chironomus).....	522	pseudohystirica Brauer and Bergenstamm	
(<i>Tipula</i> , Tendipes).....	612	(<i>Hystirisyphona</i> , Echinodexia).....	536
plumula Loew (Lophoteles).....	562	psilogaster Wiedemann (<i>Asilus</i> , Atractia)....	572
pluricellata Schiner (Rhinotora).....	600	psilopterus Kieffer (<i>Orthocladius</i> , Psectrocla-	
pluvialis Linnæus (<i>Musca</i> , Anthomyia).....	507	dus).....	595
(<i>Tabanus</i> , Chrysozona)...	524	pubera Linnæus (<i>Musca</i> , Cordilura).....	527
(<i>Tabanus</i> , Hæmatopota)..	549	(<i>Musca</i> , Mosina).....	571
podacina Desvoidy. See fulvipes Desvoidy.	619	Loew (Echthodopa).....	536
podagra Newman. See globosus Fabricius..	533	pubescens Loew (Prionocera).....	594
podagrica Fabricius (<i>Dacus</i> , Merodina).....	567	(<i>Prionocera</i> , Stygeropis).....	609
(<i>Dacus</i> , Richardia).....	601	puelia Rondani (<i>Istoglossa</i>).....	556
(<i>Syrphus</i> , Ascia).....	510	Wiedemann (<i>Laphria</i> , Atomosia).....	572
podomyia Brauer and Bergenstamm. See		pulchella Rossi (<i>Musca</i> , Ocneros).....	577
amica Meigen.....	503	(<i>Musca</i> , Toroneura).....	615
podophyllæ Felt (<i>Dicrodiplosis</i> , Youngomyia)	621	pulcherrima Arribalzaga (Uranotænia).....	618
pœcilogaster Loew (<i>Trypeta</i> , Blepharoneura)..	514	pulchra Schiner. See umbripennis Meigen..	552
pokorny Stein. See mikii Strobl.....	523	pulicaria Fallen (<i>Empis</i> , Atelestus).....	511
polita Coquillett (<i>Acicephala</i>).....	502	(<i>Empis</i> , Platycnema).....	592
(Zabrachia).....	621	pulicaris Linnæus (<i>Culex</i> , Culicoides).....	529
Linnæus (<i>Musca</i> , Chrysomyia).....	523	pulicarius Mikan (<i>Bombylius</i> , Phthiria).....	590
(<i>Musca</i> , Microchrysa).....	569	pulla Coquillett (Mauromyia).....	565
(<i>Musca</i> , Myochrysa).....	573	Wiedemann (<i>Trypeta</i> , Amphicnephes)..	505
Townsend (Epigrimyia).....	539	pullata Meigen (<i>Tachina</i> , Tritochæta).....	617
(<i>Gymnoprosope</i>).....	548	punctata Desvoidy (Ormia).....	580
politus Say (<i>Dasypogon</i> , Pygostolus).....	598	(<i>Sophia</i> , Scotiptera).....	604
pollinosa Williston (<i>Drosophila</i> , Paratissa)...	585	Fabricius (<i>Myopa</i> , Dalmannia).....	530
Wulp (<i>Hystirica</i> , Eujurinia).....	541	(<i>Myopa</i> , Stachynia).....	608
pollinosus Williston (Arthroceras).....	510	Latreille. See pulicaris Linnæus..	529
polyodon Meigen (<i>Tachina</i> , Moschusa).....	571	punctatus Fabricius. See diadema Fabricius	521
polyptori Loew (<i>Diplosis</i> , Coprodiplosis).....	527	punctigera Coquillett (Parædopa).....	585
polystigma Meigen (<i>Anthomyia</i> , Brontæa)...	516	punctipennis Am Stein. See œstroidea Des-	
(<i>Anthomyia</i> , Gymnodia)..	548	voidy.....	506
pomonæ Fabricius (<i>Tipula</i> , Pullata).....	598	Meigen. See cincta Fabricius..	595
popelii Portschinsky (<i>Echinomyia</i> , Chætope-		See hybrida Meigen...	550
leteria).....	521	Say (<i>Corethra</i> , Sayomyia).....	603
(<i>Echinomyia</i> , Popelia)..	594	punctipes Meigen (<i>Cordilura</i> , Chætosa).....	521

	Page.		Page
punctipes Wiedemann (<i>Chironomus</i> , Tany- tarsus).....	612	roralis Linnæus (<i>Musca</i> , Illigeria).....	555
punctulata Williston (Nausigaster).....	574	(<i>Musca</i> , Melanophora).....	567
puparum Fabricius (<i>Musca</i> , Meriania).....	567	rorida Fallen (<i>Sapromyza</i> , Lycia).....	563
(<i>Musca</i> , Platychira).....	592	rosarum Fabricius (<i>Syrphus</i> , Pyrophaena)...	599
purpureus Walker (<i>Hybos</i> , Euhybus).....	541	rossii Giles (<i>Anopheles</i> , Grassia).....	548
pusilla Fallen (<i>Copromyza</i> , Coproica).....	527	(<i>Anopheles</i> , Myzomyia).....	573
(<i>Copromyza</i> , Heteroptera).....	551	rostellata Loew (<i>Plecia</i> , Rhinoplecia).....	600
Meigen (<i>Phasia</i> , Hyalomya).....	553	rostrata Bellardi. See rostellata Loew.....	600
Wiedemann (<i>Tachina</i> , Sarcophilodes).....	602	Coquillett (<i>Argyrophylax</i> , Siphostur- mia).....	606
pusio Loew (Chrysotimus).....	524	Desvoidy. See vertebrata.....	621
putris Desvoidy. See cylindrica Fabricius..	574	Linnæus. See austriaca Meigen....	600
Linnæus (<i>Musca</i> , Cheligaster).....	522	Zetterstedt. See immaculata Hali-	
pygophora Schiner (Salpingogaster).....	602	day.....	569
pyragra Zeller (<i>Asilus</i> , Tolmerus).....	615	rostratus Linnæus (<i>Tabanus</i> , Philoliche)....	588
pyrastri Linnæus (<i>Musca</i> , Catabomba).....	518	rotundata Linnæus (<i>Musca</i> , Rhodogyne)....	600
(<i>Musca</i> , Lasiophthicus)....	558	(<i>Musca</i> , Gymnosoma)....	548
(<i>Musca</i> , Scaeva).....	603	rotundiventris Fallen (<i>Tachina</i> , Subclytia)...	610
pyrrhaspis Wiedemann (<i>Tachina</i> , Tropidop- sis).....	617	rubens Coquillett (Eucessia).....	541
quadrifasciata De Geer (<i>Conops</i> , Sphyrrosoma)	607	rubiginosa Loew. See grandis Bergroth....	552
Fabricius (<i>Musca</i> , Neurigona).....	575	rubra Felt (Johnsonomyia).....	556
quadrifasciatus De Geer (<i>Conops</i> , Conopejus)	527	rubricornis Desvoidy (<i>Paykullia</i>).....	585
Say (<i>Paragus</i> , Mixtemyia)....	570	rubricosa Meigen (<i>Tachina</i> , Frauenfeldia)...	545
quadrifilum Loew (<i>Rhaphium</i> , Xiphandrium)	621	(<i>Tachina</i> , Tricogena).....	616
quadripunctata Linnæus (<i>Musca</i> , Sapromy- zosoma).....	602	rubriventris Macquart. See tibialis Desvoidy	
quadripustulata Fabricius (<i>Musca</i> , Dorbinia)	535	(Senotainia).....	605
(<i>Musca</i> , W i n - themia).....	620	Wulp (<i>Mystacella</i> , Mystacomyia)	573
quadrum Fabricius (<i>Musca</i> , Mydina).....	572	rudis Fabricius (<i>Musca</i> , Cephysa).....	519
(<i>Musca</i> , Spilogaster).....	607	(<i>Musca</i> , Orizia).....	580
quercus Binney (<i>Cecidomyia</i> , Arnoldia).....	510	(<i>Musca</i> , Pollenia).....	593
radiata Schrank. See stellata Fuessly.....	618	Fallen (<i>Tachina</i> , Ernestia).....	540
radicum Fabricius (<i>Musca</i> , Erigone).....	539	(<i>Tachina</i> , Panzeria).....	583
(<i>Musca</i> , Varichaeta).....	619	rufa Fallen (<i>Heleomyza</i> , Suillia).....	610
raptor Haliday (Aphrosylus).....	508	Williston. See ferruginea Fallen.....	541
Macquart. See praecatoria Fallen....	521	Wulp. See bilimekii Brauer and Ber-	
rebaptizata Rondani. See aenea Meigen....	606	genstamm.....	575
rectinervis Desvoidy (<i>Orillia</i>).....	580	rufata Bigot (<i>Exorista</i> , Bolomyia).....	515
reflexa Desvoidy. See lateralis Fallen.....	513	rufibasis Osten Sacken (<i>Limnophila</i> , Priono- labis).....	594
regalis Desvoidy (Chrysomya).....	523	ruficauda Wulp (<i>Schineria</i> , Copecrypta).....	527
(<i>Chrysomya</i> , Paracompsom- myia).....	583	ruficornis Fabricius (<i>Asilus</i> , Cyrtopogon)....	530
(<i>Chrysomya</i> , Pycnosoma)....	598	Macquart (Anisotamia).....	507
Rondani. See marklini Zetterstedt..	576	(Heteracanthia).....	551
regina Meigen (<i>Musca</i> , Phormia).....	589	(<i>Micropalpus</i> , Cupho- cera).....	529
replicata Linnæus (<i>Tipula</i> , Phalacrocer)....	587	(<i>Micropalpus</i> , Palpibra- ca).....	583
reticulata Dumeril. See coryleti Scopoli....	588	rufilatera Rondani (<i>Exorista</i> , Masipoda)....	565
rhingoides Bigot. See lineata Fabricius....	542	rufipalpis Macquart. See leucophrys Wiede-	
rhodophaga Coquillett (Neocerata).....	574	mann.....	514
rileyi Coquillett (Mythicomyia).....	573	rufipalpus Wiedemann (<i>Xylophagus</i> , Diphysa)	534
riparia Desvoidy. See limosa Fallen.....	575	rufipennis Macquart (<i>Micropalpus</i> , Epalpus)	538
(<i>Melina</i>).....	567	rufipes Fabricius (<i>Conops</i> , Physocephala)....	590
Fallen (Ephdra).....	538	Macquart (<i>Eumetopia</i>).....	542
riparius Meigen (<i>Porphyrops</i> , Perithinus)....	587	(<i>Eumetopia</i> , Eumetopiella)..	542
riposa Linnæus (<i>Tipula</i>) Pedicia).....	586	(<i>Xiphidicera</i>).....	621
rivularis Desvoidy. See livens Fabricius....	576	Meigen (Cephalia).....	519
robertsonii Townsend (Euryceromyia).....	543	(<i>Cephalia</i> , Myrmecomya).....	573
(<i>Siphoclytia</i>).....	605	(<i>Ephdra</i> , Ephydrosoma).....	538
robusta Townsend (<i>Tachinomyia</i>).....	611	Wulp (<i>Homogenia</i>).....	553
Wiedemann (<i>Tachina</i> , Sphyromyia)..	607	(<i>Homogenia</i> , Trichopododes)....	616
robustus Osten Sacken (<i>Comastes</i>).....	526	rufitarsis Macquart (Aulacigaster).....	512
röderi Girschner (<i>Psilopa</i> , Diasemocera)....	532	(<i>Aulacigaster</i> , Ampyco- phora).....	506
Williston (<i>Hysterichodexia</i> , Euchae- togyne).....	541	(<i>Aulacigaster</i> , Apotom- ella).....	509
		rufithorax Wiedemann (<i>Limnobia</i> , Furina)..	546

	Page.		Page
ru ^g ventris Macquart. See abdominalis Say.	534	scutellata Loew (<i>Nothomyia</i>).....	576
(<i>Megaprosopus</i>).....	566	Marquart (<i>Volucella</i> , <i>Atemnocera</i>)..	511
Meigen. See canescens Meigen...	613	Winnertz (<i>Corynoneura</i>).....	528
rufum Brauer and Bergenstamm (<i>Cyrtosoma</i>)	530	scutellatus Bigot (<i>Doliosyrphus</i>).....	535
rugonatus Williston (<i>Melanostoma</i> , <i>Rhysops</i>)..	601	scybalaria Linnæus (<i>Musca</i> , <i>Scatomyza</i>)....	603
ruralis Fallen (<i>Tachina</i> , <i>Plagia</i>)	591	securicornis Fallen (<i>Phyllomyza</i>).....	590
(<i>Tachina</i> , <i>Voria</i>)	619	segmentaria Fabricius (<i>Musca</i> , <i>Mya</i>).....	571
Meigen. See femorata Fabricius.....	582	(<i>Musca</i> , <i>Somomya</i>)... ..	606
ruricola Meigen (<i>Tachina</i> , <i>Cyrtophleba</i>).....	530	segnis Linnæus (<i>Musca</i> , <i>Eumeros</i>).....	541
rustica Fabricius (<i>Musca</i> , <i>Dexia</i>).....	532	(<i>Musca</i> , <i>Micraptoma</i>).....	569
(<i>Musca</i> , <i>Derilla</i>).....	532	(<i>Musca</i> , <i>Xylota</i>).....	621
(<i>Musca</i> , <i>Ida</i>).....	555	(<i>Musca</i> , <i>Zelima</i>).....	621
Meigen. See simulans Meigen.....	521	segregata Rondani (<i>Chetogena</i> , <i>Duponchelia</i>)..	536
Winnertz (<i>Phronia</i>).....	589	(<i>Chetogena</i> , <i>Parasetigena</i>)..	585
rutila Meigen (<i>Tachina</i> , <i>Ceromasia</i>).....	520	selene Osten Sacken (<i>Anthrax</i> , <i>Thyridanthrax</i>)	615
Wiedemann (<i>Anthrax</i> , <i>Trinaria</i>).....	617	semichrasti Townsend (<i>Euacaulona</i>).....	540
rutiloides Jaennicke (<i>Dejeania</i> , <i>Paradejeania</i>)	584	semiglaucæ Perris. See viridis Meigen.....	508
rutilus Wiedemann (<i>Dasypogon</i> , <i>Dicranus</i>)..	533	semilucifera Villiers (<i>Musca</i> , <i>Sphixea</i>).....	607
sabaudus Fabricius (<i>Asilus</i> , <i>Stenopogon</i>).....	608	seminationis Linnæus (<i>Musca</i> , <i>Megaglossa</i>)..	566
sabulicola Loew (<i>Laphystia</i>).....	557	(<i>Musca</i> , <i>Platystoma</i>)..	592
sabulorum Osten Sacken (<i>Clavator</i> , <i>Lesto-</i>		semiviridis Wulp (<i>Chloroprocta</i>).....	522
<i>myia</i>).....	560	senilis Fabricius. See fenestralis Linnæus...	555
sabulosa Desvoidy (<i>Anicia</i>).....	506	sepiæ Meigen (<i>Anthomyia</i> , <i>Chortophila</i>).....	523
salax Wheeler (<i>Peloroepodes</i>).....	586	septemguttata Kieffer (<i>Leptodiplosis</i>).....	559
saliciperda Dufour (<i>Cecedomyia</i> , <i>Dichelomyia</i>)..	533	sepulchralis Linnæus (<i>Musca</i> , <i>Eristalinus</i>)..	540
salicorniæ Kieffer (<i>Baldratia</i>)	513	Meigen (<i>Musca</i> , <i>Onesia</i>).....	579
saltatoria Desvoidy. See podagrica Fabricius	601	sequens Townsend (<i>Vanderwulpia</i> , <i>Catemo-</i>	
saltatrix Desvoidy. See scalaris Fabricius...	544	<i>phrys</i>).....	519
Linnæus (<i>Musca</i> , <i>Meromyza</i>).....	567	seriata Loew (<i>Trypeta</i> , <i>Icterica</i>).....	555
saltuum Fabricius (<i>Syrphus</i> , <i>Spilomyia</i>).....	607	sericariæ Rondani (<i>Ugimyia</i>).....	618
sanctipauli Schiner (<i>Telmatogeton</i>).....	612	(<i>Ugimyia</i> , <i>Crossocoscymia</i>)..	528
sarcinata Loew (<i>Trypeta</i> , <i>Peronyma</i>).....	587	sericata Meigen (<i>Glochina</i>).....	547
sarcophagina Brauer and Bergenstamm		(<i>Glochina</i> , <i>Siagona</i>).....	605
(<i>Myiomima</i>).....	572	(<i>Musca</i> , <i>Phenicia</i>).....	588
Townsend (<i>Laccoprosopa</i>).....	557	serpentina Osten Sacken (<i>Dipalta</i>)	534
sarothamni Loew (<i>Cecidomyia</i> , <i>Asphondylia</i>)..	511	serpentinus Wiedemann (<i>Dacus</i> , <i>Anastrepha</i>)	506
satanica Bigot (<i>Scopolia</i> , <i>Penthosia</i>).....	587	serrata Desvoidy. See irritans Linnæus.....	594
saundersii Curtis. See hybrida Meigen.....	568	Linnæus (<i>Musca</i> , <i>Blephariptera</i>).....	514
saxicola Osten Sacken (<i>Antocha</i>).....	508	(<i>Musca</i> , <i>Heleomyza</i>).....	550
sayi Aldrich (<i>Odontopoda</i>).....	578	(<i>Musca</i> , <i>Leria</i>).....	560
Felt (<i>Epidiplosis</i>).....	539	serratulæ Linnæus (<i>Musca</i> , <i>Terellia</i>).....	613
scævoides Fallen (<i>Rhingia</i> , <i>Chamaesyrphus</i>)..	521	serratus Theobald (<i>Culex</i> , <i>Protoculex</i>).....	595
scalaris Fabricius (<i>Musca</i> , <i>Fannia</i>).....	544	serriventris Rondani. See concinnata Mei-	
scambus Fallen (<i>Dolichopus</i> , <i>Camptosceles</i>)..	518	gen.....	563
scapularis Loew (<i>Hemerodromia</i> , <i>Neoplasta</i>)..	575	serva Desvoidy (<i>Amyclæa</i>).....	506
scatophora Perris (<i>Mycetophila</i> , <i>Epicypa</i>)....	538	servillei Macquart (<i>Phoneus</i>).....	588
schineri Kolenati (<i>Crunobia</i>).....	528	(<i>Phoneus</i> , <i>Neophoneus</i>)... ..	575
schistacea Meigen. See obscura Fallen.....	518	setacea Becker. See macquarti Zetterstedt)..	608
schnablii Brauer and Bergenstamm (<i>Petinops</i>)	587	seticornis Fallen (<i>Laurania</i> , <i>Pachycerina</i>)....	582
sciarina Meigen (<i>Zygoneura</i>).....	622	Wiedemann (<i>Acanthomera</i> , <i>Mega-</i>	
scintillans Loew (<i>Psilopus</i> , <i>Gnamptopsilopus</i>)	547	<i>lomyia</i>).....	566
scita Harris (<i>Musca</i> , <i>Milesiformis</i>).....	570	setifacies Brauer and Bergenstamm (<i>Crypto-</i>	
(<i>Musca</i> , <i>Tropidia</i>).....	617	<i>meigenia</i>).....	528
scolopacea Linnæus (<i>Musca</i> , <i>Leptis</i>).....	559	setigera Brauer and Bergenstamm (<i>Pseudo-</i>	
(<i>Musca</i> , <i>Rhagio</i>).....	599	<i>phorocera</i>).....	596
scorzonæræ Desvoidy (<i>Sitarea</i>).....	606	setipennis Coquillett (<i>Houghia</i>).....	553
scripta Linnæus (<i>Musca</i> , <i>Melithreptus</i>).....	567	setosa Coquillett (<i>Chætophleps</i>)	521
(<i>Musca</i> , <i>Melitrophus</i>).....	567	(<i>Phyto</i> , <i>Neophyto</i>).....	575
(<i>Musca</i> , <i>Sphærophoria</i>).....	607	Desvoidy. See pilosa Desvoidy.....	549
scrobiculata Loew (<i>Acrosticta</i>).....	503	setosus Fabricius (<i>Syrphus</i> , <i>Platynochætus</i>)..	592
scutatus Meigen (<i>Syrphus</i> , <i>Platycheirus</i>).....	591	sexdentata Fabricius. See chalybeata Fors-	
scutellaris Desvoidy (<i>Amedea</i>).....	505	ter.....	513, 552
See pagana Fabricius... ..	572	siberita Fabricius (<i>Stomoxys</i> , <i>Prosenæa</i>).....	595
See radicum Fabricius... ..	539	(<i>Stomoxys</i> , <i>Calirrhœa</i>).....	517
scutellata Desvoidy (<i>Nemoræa</i> , <i>Blepharipa</i>)..	514	sibirica Loew (<i>Arthropeas</i>).....	510
(<i>Nemoræa</i> , <i>Ctenocnemis</i>)..	529	sicanus Costa. See diadema Fabricius.....	605

	Page.		Page.
sicula Desvoidy (<i>Rhedia, Isomera</i>).....	556	spinigerellus Zetterstedt (<i>Dolichopus, Teu-</i>	
Rondani (<i>Spathulina</i>).....	607	chophorus).....	613
signata Meigen (<i>Tachina, Pachyophthalmus</i>)..	582	spinimanus Zetterstedt (<i>Hydrophorus, Scel-</i>	
signifer Coquillett (<i>Culex, Pneumaculex</i>)....	593	lus).....	603
signifera Wulp (<i>Cenosoma</i>).....	519	spinosa Felt (<i>Metadiplosis</i>).....	568
silvatica Desvoidy (<i>Egeria</i>).....	536	Osten Sacken (<i>Arrhenica</i>).....	570
See puparum Fabricius.....	567	splendens Macquart. See aurifex Wiede-	
See vulgaris Fallen.....	539	mann.....	524
silvestris Desvoidy. See vulpina Fallen.....	561	Wiedemann (<i>Lasia</i>).....	557
silvicola Curtis. See albipes Strom.....	535	Williston (<i>Haemagogus</i>).....	549
simplex Fallen (<i>Ocyptera, Leucostoma</i>).....	561	Winnertz (<i>Trichosia</i>).....	616
(<i>Ocyptera, Psalida</i>).....	595	splendida Fallen. See demandata Fabri-	
(<i>Sciomyza</i>).....	604	cus.....	523, 590
(<i>Sciomyza, Bischofia</i>).....	514	Meigen (<i>Chrysogaster, Lejogaster</i>)..	558
Loew (<i>Dicolonus</i>).....	533	spuria Fallen (<i>Empis, Bicellaria</i>).....	514
Macquart (<i>Erax, Eicherax</i>).....	537	(<i>Empis, Cyrtoma</i>).....	530
Walker (<i>Syneches</i>).....	610	spurius Fallen (<i>Cephalops, Chalarus</i>).....	521
simplicitarsis Zetterstedt. See aenea Meigen..	549	squamiger Coquillett (<i>Culex, Lepidoplatus</i>)..	559
simulans Meigen (<i>Tachina, Adenia</i>).....	503	squamipennis Arribalzaga (<i>Aëdes, Aëdeo-</i>	
(<i>Tachina, Bigotia</i>).....	514	myia).....	503
(<i>Tachina, Chaetotachina</i>)....	521	stabulans Fallen (<i>Musca, Muscina</i>).....	571
(<i>Tachina, Cleodora</i>).....	525	stagnalis Fallen (<i>Ephydra, Scatella</i>).....	603
(<i>Tachina, Eribea</i>).....	539	(<i>Ephydra, Trixostomus</i>).....	617
(<i>Tachina, Esila</i>).....	540	Haliday (<i>Heleodromia, Hydro-</i>	
(<i>Tachina, Futilia</i>).....	546	dromia).....	554
(<i>Tachina, Gaubilia</i>).....	546	stagnicola Desvoidy. See coarctata Fallen ..	573
(<i>Tachina, Walkeria</i>).....	619	stellata Fuessly (<i>Musca, Trupanea</i>).....	618
(<i>Tachina, Zelleria</i>).....	621	(<i>Musca, Urellia</i>).....	618
(<i>Tachina, Zetterstedtia</i>).....	622	stercoraria De Geer (<i>Tipula, Orthocladus</i>)..	581
singularis Burgess (<i>Glutops</i>).....	547	Desvoidy (<i>Nemopoda, Meroplius</i>)..	568
Schiner (<i>Hilarimorpha</i>).....	552	stercorarius Meigen (<i>Borborus, Cimbometopia</i>)	524
(<i>Paratropesa</i>).....	585	sternodontis Townsend (<i>Sarcodexia</i>).....	602
Townsend (<i>Atrophopoda</i>).....	572	stictica Meigen (<i>Limnobia, Symplectomorpha</i>)..	610
(<i>Atrophopoda, Lach-</i>		stigma Fabricius (<i>Musca, Notogramma</i>).....	576
<i>nomma</i>).....	557	Meigen (<i>Myopa, Myopella</i>).....	573
Williston (<i>Probolaeus</i>).....	594	stigmatica Osten Sacken (<i>Empeda</i>).....	537
siphonina Bigot (<i>Proboscimyia</i>).....	594	strenua Desvoidy. See strigosa Fabricius.....	554
(<i>Proboscimyia, Dolichoglossa</i>)	535	striata Meigen (<i>Sciophila, Empheria</i>).....	537
skinneri Coquillett (<i>Trochilodes</i>).....	617	(<i>Sciophila, Neoëmpheria</i>).....	574
slossonæ Coquillett (<i>Lipochaeta</i>).....	561	striatus Fabricius (<i>Asilus, Dactyliscus</i>).....	530
(<i>Nostima</i>).....	576	strigosa Fabricius (<i>Musca, Hylemya</i>).....	554
smaragdinus Gerstaecker (<i>Eulonchus</i>).....	541	(<i>Musca, Musciosoma</i>).....	571
(<i>Thrypticus</i>).....	614	strigula Fabricius (<i>Musca, Anthracophaga</i>)..	508
sodalis Osten Sacken (<i>Cophura</i>).....	527	stylata Fabricius (<i>Conops, Stylogaster</i>).....	610
solenopsidia Brues (<i>Commoptera</i>).....	526	styriaca Pokorný. See bilbergi Zetterstedt..	595
solidaginis Fitch (<i>Acinia, Eurosta</i>).....	543	subcoleoprata Linnæus (<i>Conops, Phoranthia</i>)	589
solita Wulp (<i>Mystacella</i>).....	573	submetallica Rondani (<i>Phalacromyia</i>).....	587
solstitialis Fallen (<i>Eristalis, Chrysogaster</i>)..	523	subopaca Coquillett (<i>Leucostoma, Euphyto</i>)..	542
Linnæus (<i>Musca, Tephritis</i>).....	613	subrotunda Desvoidy. See ferina Fallen.....	589
sonchi Desvoidy. See cardui Linnæus.....	619	subsessilis Illiger (<i>Ceria, Cerioides</i>).....	520
Linnæus (<i>Musca, Ensina</i>).....	538	(<i>Ceria, Sphiximorpha</i>).....	607
sorbi Kieffer (<i>Contarinia, Eudiplosis</i>).....	541	subsultans Fabricius (<i>Musca, Borborus</i>).....	515
sparsa Wiedemann (<i>Trypeta, Eutreta</i>).....	543	(<i>Musca, Cypselia</i>).....	530
(<i>Trypeta, Icaria</i>).....	555	(<i>Musca, Sphærocera</i>).....	607
speciosa Meigen (<i>Milichia</i>).....	570	(<i>Syrphus, Glabrinus</i>).....	547
spectabilis Meigen. See albisquama Zetter-		(<i>Syrphus, Gymnopa</i>).....	548
stedt.....	532	(<i>Syrphus, Mosillus</i>).....	571
See plebejus Fallen.....	538	sudeticus Loew (<i>Meghyperus</i>).....	566
Wulp (<i>Melaleuca</i>).....	566	sugens Loew (<i>Himantostoma</i>).....	552
sphegeus Fabricius (<i>Syrphus, Sepedon</i>).....	605	sugillatrix Desvoidy. See vitripennis Meigen..	592
sphyricea Macquart (<i>Echinomyia, Sphyricea</i>)	607	suilloidea Desvoidy (<i>Herbina</i>).....	550
spilota Curtis (<i>Ephydra, Epipela</i>).....	539	suillorum Desvoidy (<i>Terenzia</i>).....	613
(<i>Ephydra, Ilythea</i>).....	555	sulcata Meigen (<i>Empis, Rhamphomyia</i>).....	599
spinifera Leach (<i>Feronia</i>).....	545	sulphureus Mikan (<i>Bombylius, Systæchus</i>)...	611
(<i>Feronia, Olfersia</i>).....	579	superbiens Schiner (<i>Paltostoma</i>).....	583
spiniger Wiedemann (<i>Xylophagus, Exaireta</i>)..	544	surda Zetterstedt. See exsurda Pandelle....	566
(<i>Xylophagus, Exaireta</i>).....	574	suspecta Loew. See melanura Meigen.....	509

Page.

suturalis Fallen (<i>Dolichopus</i> , <i>Saucropus</i>).....	603
suturata Rondani (<i>Clausicella</i>).....	524
sylvorum Linnæus (<i>Musca</i> , <i>Heliophilus</i>).....	550
sylvatica Curtis (<i>Sciophila</i> , <i>Tetragoneura</i>)....	613
Fallen (<i>Tachina</i> , <i>Masicera</i>).....	565
sylvaticus Meigen (<i>Borborus</i> , <i>Limosina</i>).....	561
sylvestris Desvoidy. See segregata Rondani..	536
Theobald (<i>Culex</i> , <i>Ecculex</i>).....	536
sylvicola Curtis. See albipes Strom.....	559
Walker. See pulicaria Fallen.....	511
syngenesiæ Fabricius (<i>Musca</i> , <i>Rivellia</i>).....	601
syrphoides Panzer. See cinctus De Geer.....	582
tabaninus Thunberg (<i>Pantophthalmus</i>).....	583
tachinoides Fallen (<i>Musca</i> , <i>Morphomya</i>).....	571
tachinomoides Townsend (<i>Euphorocera</i>).....	542
tæniatus Bellardi (<i>Rhyphus</i> , <i>Olbiogaster</i>).....	579
tænionota Meigen (<i>Erioptera</i> , <i>Chenialida</i>)....	522
(<i>Erioptera</i> , <i>Octavia</i>).....	577
(<i>Erioptera</i> , <i>Polygraphia</i>).....	594
tæniorhynchus Arribalzaga. See titillans	
Walker.....	583
Wiedemann (<i>Culex</i> , <i>Culicelsa</i>).....	529
tanaceticola Karsch (<i>Oligotrophus</i> , <i>Rhopalomyia</i>).....	600
tandrec Desvoidy (<i>Theresia</i>).....	614
(<i>Theresia</i> , <i>Sardiocera</i>).....	603
tarandi Linnæus (<i>Estrus</i> , <i>Cedemagena</i>).....	578
tarsata Wahlberg. See rufitarsis Macquart..	506
tarsatus Fallen (<i>Hydrochus</i> , <i>Synarthrus</i>).....	610
Meigen. See splendida Meigen.....	558
tauscheri Fischer (<i>Rhynchocephalus</i>).....	600
tempestiva Fallen (<i>Musca</i> , <i>Byomya</i>).....	516
tenax Linnæus (<i>Musca</i> , <i>Elophilus</i>).....	537
(<i>Musca</i> , <i>Eristalis</i>).....	540
(<i>Musca</i> , <i>Eristaloides</i>).....	540
(<i>Musca</i> , <i>Eristalomya</i>).....	540
(<i>Musca</i> , <i>Tubifera</i>).....	618
tenella Meigen (<i>Limnobia</i> , <i>Gonomyia</i>).....	547
(<i>Limnobia</i> , <i>Taphrosia</i>).....	612
tenera Wiedemann (<i>Stomoxys</i> , <i>Leskiomima</i>)..	560
tentaculata De Geer (<i>Musca</i> , <i>Lispe</i>).....	562
tentatrix Loew (<i>Euthera</i>).....	543
tenuipes Bigot (<i>Rhynchiodesia</i>).....	600
Osten Sacken (<i>Rhophidolabis</i>).....	600
tenuis Loew (<i>Stenomyia</i>).....	608
tenuiventris Bigot (<i>Macrosargus</i>).....	564
(<i>Macrosargus</i> , <i>Pedicella</i>).....	585
terrænovæ Desvoidy (<i>Phormia</i> , <i>Protophormia</i>).....	595
territans Walker (<i>Culex</i> , <i>Neoculex</i>).....	574
tessellata Brauer and Bergenstamm (<i>Tetragrapha</i>).....	613
testacea Desvoidy. See bicolor Meigen.....	520
See fimetaria Linnæus.....	577
(<i>Palusia</i>).....	583
Linnæus (<i>Conops</i> , <i>Phorosia</i>).....	589
(<i>Conops</i> , <i>Stomoxoides</i>).....	609
Macquart (<i>Plesiomma</i>).....	592
See devia Haliday.....	522
Ruthe. See devia Haliday.....	614
Wulp (<i>Saundersia</i> , <i>Rhachæpalpus</i>)..	599
testaceus Fabricius (<i>Sargus</i> , <i>Ptecticus</i>).....	597
Loew (<i>Longurio</i>).....	562
Macquart (<i>Cyclorhynchus</i>).....	529
testudinea Loew (<i>Trypeta</i> , <i>Acrotaenia</i>).....	503
tetanops Loew (<i>Trypeta</i> , <i>Ædicarena</i>).....	578

Page.

theotænia Wiedemann (<i>Tabanus</i> , <i>Stibasoma</i>).....	609
thermophila Wiedemann (<i>Tachina</i> , <i>Sisyropa</i>).....	606
theutis Walker (<i>Tachina</i> , <i>Emphanopteryx</i>)...	537
thlipsomyzoides Jaennicke (<i>Poecilognathus</i>)...	593
thomæ Linnæus (<i>Tipula</i> , <i>Lycoria</i>).....	563
(<i>Tipula</i> , <i>Molobrus</i>).....	571
(<i>Tipula</i> , <i>Sciara</i>).....	604
thoracica Desvoidy (<i>Chlorina</i>).....	522
See picta Fabricius.....	531
Lioy (<i>Trisometopia</i>).....	617
thoracicus Loew (<i>Pterallastes</i>).....	597
thymi Kieffer (<i>Cecidomyia</i> , <i>Janetiella</i>).....	556
tibialis Desvoidy (<i>Estheria</i> , <i>Clinoneura</i>).....	525
(<i>Estheria</i> , <i>Ptiloderia</i>).....	598
(<i>Herbstia</i>).....	551
(<i>Talmonia</i>).....	612
Fallen (<i>Tachina</i> , <i>Hyria</i>).....	555
(<i>Tachina</i> , <i>Pelatachina</i>).....	586
Macquart. See quadripunctata Linnæus.....	602
Meigen (<i>Chironomus</i> , <i>Cricotopus</i>).....	528
Walker (<i>Pheneus</i>).....	588
(<i>Pheneus</i> , <i>Arthrostylus</i>).....	510
tiefi Mik. See argyragastra Perris.....	608
tigrina Fabricius (<i>Musca</i> , <i>Caricea</i>).....	518
tipuloides Bose (<i>Keroplatus</i>).....	557
Fabricius. See cylindricus De Geer.....	559
Linnæus. See cylindricus De Geer.....	547
titillans Walker (<i>Culex</i> , <i>Mansonina</i>).....	565
(<i>Culex</i> , <i>Panoplites</i>).....	583
(<i>Culex</i> , <i>Tæniorhynchus</i>).....	612
tomentosa Desvoidy (<i>Stevenia</i>).....	608
torrens Townsend (<i>Tersesthes</i>).....	613
tosi Becker (<i>Milichiella</i>).....	570
townsendi Williston (<i>Atrophopoda</i> , <i>Edemapeza</i>).....	578
toxicodendri Felt (<i>Cecidomyia</i> , <i>Adiplosis</i>)....	503
transfuga Linnæus (<i>Musca</i> , <i>Anasimyia</i>).....	506
transversa Felt (<i>Asphondylia</i> , <i>Cincticornia</i>)..	524
trapæ Desvoidy. See cinerea Fallen.....	557
trepida Meigen (<i>Tachina</i> , <i>Blepharigena</i>).....	514
(<i>Tachina</i> , <i>Paraplagia</i>).....	585
triangula Fallen (<i>Musca</i> , <i>Pseudolimnophora</i>)..	596
(<i>Musca</i> , <i>Strobilia</i>).....	609
triangulifera Loew (<i>Hyalomya</i> , <i>Hyalomyodes</i>).....	553
tricincta Meigen (<i>Pelecocera</i>).....	586
tricolor Coquillett (<i>Metadexia</i>).....	568
Zeller (<i>Tabanus</i> , <i>Therioplectes</i>).....	614
trifarius Loew (<i>Ablautus</i>).....	502
trifasciata Meigen (<i>Trichoptera</i> , <i>Pericoma</i>)...	587
Winnertz. See fasciata Meigen.....	534
trigonus Meigen (<i>Asilus</i> , <i>Dysmachus</i>).....	536
trilineata Fabricius. See hypoleon Linnæus.....	582
trimaculata Fabricius (<i>Scatophaga</i> , <i>Coilometopia</i>).....	526
trinotata Desvoidy. See maculata Meigen...	578
trinotatus Rondani. See maculata Meigen..	505
tripartitus Aldrich (<i>Phylarchus</i>).....	590
tripunctata Fabricius (<i>Tipula</i> , <i>Amphinome</i>).....	505
(<i>Tipula</i> , <i>Limnobia</i>)...	561
(<i>Tipula</i> , <i>Limonia</i>).....	561
(<i>Tipula</i> , <i>Limnomyza</i>).....	561
(<i>Tipula</i> , <i>Unomyia</i>).....	618
Wiedemann (<i>Anthrax</i> , <i>Argyromoeba</i>).....	510
triquetra Meigen. See macquarti Stæger....	512

	Page.		Page.
triquetra Olivier (<i>Ocyptera</i> , Ervia).....	540	validum Brauer and Bergenstamm (Mochlo-	
(<i>Ocyptera</i> , <i>Paranaphora</i>).....	585	soma).....	570
Wiedemann (<i>Anthomyia</i> , Azelia)....	512	vandykei Coquillett (<i>Spogosylum</i> , <i>Coquillettia</i>).....	527
triseriatus Say (<i>Culex</i> , <i>Protomacleaya</i>).....	595	vanessæ Desvoidy (Sturmia).....	609
tristis Schiner (Mesorhaga).....	568	vara Stæger (<i>Mycetophila</i> , Zygomysia).....	622
Williston (Melanodexia).....	566	varia Meigen (<i>Erioptera</i> , <i>Dasyptera</i>).....	531
tristissima Osten Sacken (Gnophomyia).....	547	Wulp (Distichona).....	534
trisulcata Schummel (<i>Limnobia</i> , Triogma)....	617	(<i>Distichona</i> , <i>Olenochæta</i>).....	579
trivittata Coquillett (<i>Culex</i> , <i>Pseudohowardina</i>).....	596	variabilis Desvoidy. See disjuncta Wiedemann.....	505
Meigen (<i>Leia</i> , Boletina).....	515	Loew (<i>Chauna</i>).....	521
trochilus Coquillett (Apomidas).....	509	(<i>Chauna</i> , Neochauna).....	574
trollii Zetterstedt (<i>Aricia</i> , <i>Chiastocheta</i>).....	522	Zetterstedt (<i>Asilus</i> , Rhadiurgus)..	599
trompe Linnæus (<i>Oestrus</i> , Cephenemyia)....	519	varicolor Coquillett (Plethochæta).....	592
(<i>Oestrus</i> , <i>Endocephala</i>).....	537	Meigen (<i>Anthomyia</i> , <i>Botanophila</i>)..	515
truquii Rondani. See rubricosa Meigen.....	616	variegata Fallen (<i>Drosophila</i> , <i>Phortica</i>).....	589
tuberculatus Macquart. See valgus Panzer..	516	Meigen (<i>Myopa</i> , <i>Myopina</i>).....	573
tubifer Meigen (<i>Sapromyza</i> , <i>Stylocoma</i>).....	610	Winnertz (<i>Leia</i> , Rondaniella).....	601
tumida Erichson (<i>Acrocera</i> , <i>Paracrocera</i>).....	583	varipennis Walker. See distendens Wiedemann.....	506
tussilaginis Fabricius (<i>Musca</i> , <i>Carpomya</i>)....	518	Williston (Sphenoidoptera).....	607
uber Giglio-Tos (Cyrtoneurina).....	530	varipes Coquillett (Pseudodinia).....	596
uliginosus Linnæus. See pantherina Linnæus.....	574	varus Panzer (<i>Syrphus</i> , <i>Xylotæja</i>).....	621
ulocoma Theobald (Dendromyia).....	531	vau Say (<i>Ortalis</i> , Pseudotephritis).....	596
umbellatarum Fabricius (<i>Musca</i> , Palloptera)..	583	(<i>Ortalis</i> , <i>Stictocephala</i>).....	609
umbrarum Fabricius (<i>Musca</i> , <i>Hesychiella</i>)....	551	vegetus Wheeler (Nothosympycnus).....	576
umbratica Meigen (<i>Anthomyia</i> , <i>Hebecnema</i>)..	549	velox Desvoidy. See melanoptera Fallen....	571
umbripennis Meigen (<i>Rhamphomyia</i> , <i>Holoclera</i>).....	552	velutina Ruthe (<i>Corethra</i> , <i>Mochlonyx</i>).....	570
undata Wiedemann (Pyrgota).....	598	velutinus Macquart (Microphorus).....	570
(<i>Pyrgota</i> , <i>Orycephala</i>)....	582	venata Aldrich (<i>Phora</i> , <i>Pachyneurella</i>).....	582
underwoodi Underwood (Eucorethra).....	541	venatica Haliday (<i>Chionea</i> , <i>Epidapus</i>).....	538
(<i>Eucorethra</i> , <i>Pelorempis</i>).....	586	venatoris Coquillett (<i>Demoticus</i> , <i>Neofischeria</i>).....	574
undulata Winnertz (Polylepta).....	593	(<i>Demoticus</i> , <i>Parafischeria</i>).....	584
ungulans Pandelle (<i>Miltogramma</i> , <i>Macronichia</i>).....	564	venosa Wulp (Megaparia).....	566
ungulata Linnæus (<i>Musca</i> , Dolichopus).....	535	venosus Wiedemann (<i>Dasygogon</i> , Microstylum).....	570
(<i>Musca</i> , <i>Iphis</i>).....	555	venusta Meigen (<i>Ceratopogon</i> , <i>Probezzia</i>).....	594
(<i>Musca</i> , <i>Satyra</i>).....	603	Rondani. See frontalis Loew.....	518
unica Stein (<i>Tetrachæta</i>).....	613	vernalis Desvoidy. See guttata Fallen.....	553
(<i>Tetrachæta</i> , Tetramerinx).....	613	See mœrens Meigen.....	557
Townsend. See floridensis Townsend.....	602	See obsoleta Meigen.....	573
unicolor Curtis (<i>Atherix</i> , <i>Eurytion</i>).....	543	versicolor Loew (<i>Chlorops</i> , Diplotaxa).....	534
Haliday (Geranomyia).....	546	vertebrata Say (<i>Dexia</i> , Zelia).....	621
unifasciata Desvoidy (<i>Latreillia</i> , <i>Triachora</i>)..	615	verticalis Meigen. See ruralis Fallen.....	591
Macquart (Dichelacera).....	533	vesiculosus Fabricius (<i>Syrphus</i> , Brachystoma)..	516
unimaculatus Loew (Chasmatonotus).....	521	vespertilionis Fabricius. See avium Macquart.....	609
univittatus Loew (Plagioneurus).....	591	Linnæus (<i>Pediculus</i> , <i>Celeripes</i>).....	519
urbica Curtis (Trichomyia).....	616	(<i>Pediculus</i> , <i>Nycteribia</i>).....	577
ursus Costa. See gigas Herbst.....	516	vespertina Fallen (<i>Musca</i> , Hydrophoria).....	554
urticæ Fabricius. See polita Linnæus.....	573	vespiformis Gorski. See vittatum Wiedemann.....	618
Linnæus (<i>Musca</i> , <i>Anacampta</i>).....	506	Linnæus (<i>Musca</i> , <i>Tritonia</i>).....	617
(<i>Musca</i> , Ceroxys).....	520	vespillo Fabricius (<i>Musca</i> , <i>Nitellia</i>).....	576
Perris (<i>Cecidomyia</i> , <i>Perrisia</i>).....	587	See sepulchralis Meigen.....	579
ustulata Curtis (Helcomyza).....	549	vestita Wiedemann (<i>Dolichopus</i> , Leucostola)..	560
vagans Loew (<i>Diastata</i> , <i>Calopterella</i>).....	517	vetula Fallen. See flaveola Fabricius.....	535
(Pelastoneurus).....	586	viarum Desvoidy. See erratica Fallen.....	587
Wiedemann (<i>Xylota</i> , <i>Planes</i>).....	591	vibrans Linnæus (<i>Musca</i> , <i>Myodina</i>).....	573
vaginalis Fallen. See chorea Fabricius.....	562	(<i>Musca</i> , <i>Ortalis</i>).....	581
valgus Panzer (<i>Syrphus</i> , Brachypalpus).....	516	(<i>Musca</i> , <i>Seioptera</i>).....	605
valida Brauer and Bergenstamm. See tandeec Desvoidy.....	603	viburni Felt (<i>Cecidomyia</i> , <i>Dentifibula</i>).....	531
Townsend. See parvipalpis Wulp.....	591	(<i>Mycodiplosis</i> , Karshomyia)....	556
Winnertz (Docosia).....	534	vicina Desvoidy. See atra Meigen.....	600
validinervis Wulp (<i>Didyma</i> , Paradidyma)...	584		

	Page.		Page.
vilis Wulp (<i>Prospheya</i> , Chaetogaedia).....	521	vituli Fabricius (<i>Tabanus</i> , Silvius).....	605
villosa Meigen (<i>Heleomyza</i> , Scoliocentra).....	604	vocatoria Fallen (<i>Tachydromia</i> , Chyromya)...	524
Rubsaaen (Rhynchosciara).....	600	volucris Osten Sacken (Eupeodes).....	542
villosus Bigot (Merapioidus).....	567	volvulus Fabricius (<i>Musca</i> , Hypostena).....	555
(<i>Romaleosyrphus</i>).....	601	vomitaria Linnæus. See erythrocephala...	517
viminalis Westwood (Rabdophaga).....	599	vulgaris Desvoidy. See equina Fallen.....	572
violacea St. Fargeau and Serville (<i>Temnocera</i>)..	612	Fallen (<i>Tachina</i> , Blepharidea).....	514
Wulp. See rufata Bigot.....	515	(<i>Tachina</i> , Blumia).....	515
virens Fabricius (<i>Mulio</i> , Phalangus).....	587	(<i>Tachina</i> , Erinia).....	539
(<i>Mulio</i> , Pipizella).....	591	(<i>Tachina</i> , Eurigastrina).....	542
Scopoli (<i>Musca</i> , Liancalus).....	561	(<i>Tachina</i> , Phryxe).....	589
virescens Fabricius (<i>Bombylius</i> , Conophorus)..	527	vulnerata Loew (<i>Trypeta</i> , Stenopa).....	608
(<i>Bombylius</i> , Ploas).....	592	vulpina Fallen (<i>Tachina</i> , Linnaemya).....	561
Philippi (Plettusa).....	592	wahlbergi Zetterstedt (<i>Oxyrhina</i> , Acrometopia)	503
virginica Felt (<i>Dasineura</i> , Camponeuromyia)..	518	walkeri Curtis (Leptomorphus).....	560
virgo Zetterstedt (<i>Limnobia</i> , Ninguis).....	576	Theobald (<i>Culex</i> , Howardina).....	553
viridescens Desvoidy. See chalconota Mei-		waltlii Brauer and Bergenstamm (Parapro-	
gen.....	564	sena).....	585
viridis Fallen (<i>Tachina</i> , Gymnocheta).....	548	Meigen (Diamesa).....	532
Meigen (<i>Medetera</i> , Aphrozeta).....	508	weedi Coquillett (Neocota).....	574
vitinea Felt (<i>Lasioptera</i> , Neolasioptera).....	575	Townsend. See triangulifera Loew...	553
vitis Rübsaamen (Arthrocnodax).....	510	wesmælii Macquart (<i>Paramesia</i>).....	584
vitripennis Meigen (<i>Chlorops</i> , Oscinisoma)...	582	westwoodi Guerîn - Meneville (<i>Nycteribia</i> ,	
(<i>Musca</i> , Plaxemya).....	592	Penicillidia).....	586
(<i>Phora</i> , Gymnoptera).....	548	Osten Sacken (Elephantomyia)...	537
vittata Bellardi (Apelleia).....	508	wheeleri Brues (Ecitomyia).....	536
Haliday. See analis Meigen.....	508	wiedemanni Meigen (<i>Trypeta</i> , Goniglossum)..	547
Macquart (Physegenua).....	590	(<i>Trypeta</i> , Orellia).....	580
Meigen (<i>Mallota</i> , Lejops).....	558	willistoni Townsend. See ælops Walker....	577
Schummel. See ferruginea Fallen...	549	Wheeler (<i>Aphantotimus</i>).....	508
Wiedemann (Chiromyza).....	522	winthemi Macquart. See ferruginosa Meigen.	564
vittatum Wiedemann (<i>Chrysotoxum</i> , Spheco-		xanthogastra Wulp (Camarona).....	517
myia).....	607	xanthoptera Wiedemann (<i>Laphria</i> , Cero-	
(<i>Chrysotoxum</i> , Tyzen-		tainia).....	520
hausia).....	618	xanthostoma Walker (Prochyliza).....	594
vittatus Bigot (<i>Acrochordonodes</i>).....	502	yosemite Osten Sacken* (<i>Blepharicera</i> , Phi-	
vittigera Bigot (<i>Cyrtonevra</i> , Hemichlora)....	550	lorus).....	588
(<i>Homodexia</i> , Thelairodes)....	614	zonata Desvoidy. See confinis Fallen.....	509
vittula Loew. See albicosta Walker.....	556	zonatus Erichson (Ogcodes).....	578

Coquillett, D. W. 1910. "The type-species of the North American genera of Diptera." *Proceedings of the United States National Museum* 37(1719), 499–647.
<https://doi.org/10.5479/si.00963801.37-1719.499>.

View This Item Online: <https://www.biodiversitylibrary.org/item/53183>

DOI: <https://doi.org/10.5479/si.00963801.37-1719.499>

Permalink: <https://www.biodiversitylibrary.org/partpdf/51145>

Holding Institution

Smithsonian Libraries

Sponsored by

Smithsonian

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>.