Checklist of the family Chironomidae (Diptera) of Finland

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Abstract
A checklist of the family Chironomidae (Diptera) recorded from Finland is presented.

Keywords
Finland, Chironomidae, species list, biodiversity, faunistics

Introduction

There are supposedly at least 15 000 species of chironomid midges in the world (Armitage et al. 1995, but see Pape et al. 2011) making it the largest family among the aquatic insects. The European chironomid fauna consists of 1262 species (Sæther and Spies 2013). In Finland, 780 species can be found, of which 37 are still undescribed (Paasivirta 2012).

The species checklist written by B. Lindeberg on 23.10.1979 (Hackman 1980) included 409 chironomid species. Twenty of those species have been removed from the checklist due to various reasons. The total number of species increased in the 1980s to 570, mainly due to the identification work by me and J. Tuiskunen (Bergman and Jansson 1983, Tuiskunen and Lindeberg 1986). There has been a new rapid increase in the total number of species since 1998. I have reported 187 additional species, of which 8 have been new to science, and other researchers have reported 24 additional
species. The chironomid fauna of all biogeographical provinces has been relatively well surveyed (Paasivirta 2012, including the trapping efficiency and the collectors).

Holotypes and paratypes exist for 87 species described from Finland. 23 species have been found only in Finland, thus making them putatively endemic species. Six of these species have only been found from the original type locality. 42 species have been found only from one collecting site in Finland.

Larvae of chironomid midges are found in all types of aquatic habitats. In addition, some species (130 species, 17%) specialize in semi-aquatic environments like wet moss on wetlands and shores of lotic waters. A total of 367 species have been identified from springs and the surrounding habitats in Finland. Sixteen percent of these species are associated with or specialized in springs and 25% are semi-aquatic species (Paasivirta 2007). One hundred and seventy aquatic species have been found from marine habitats, excluding river estuaries (Paasivirta 2000 and later additions). Sixty five additional species live in the mildly brackish water in the northern part of Bothnian Bay. There are only four strictly marine species.

The conservation statuses have been estimated for 667 Finnish chironomid species. Eleven species are classified as vulnerable (VU), 21 as near threatened (NT) and 6 species as lacking sufficient information (DD) (Penttinen et al. 2010). Since the chironomid midges have not been extensively studied and no long-term studies have been performed in Finland, the only useful criteria for the assessment of the conservation statuses have been either extent of occurrence or area of occupancy.

The nomenclature of the species list is consistent with Fauna Europaea (Sæther and Spies 2013). Undescribed species are specified with appellations derived from the first collecting locality. For example Procladius sp. 2 “Palsa” was first found at a site called Palsa.

The list of Finnish chironomids (with bioprovincial distribution data) was last updated by Paasivirta (2012).

**Number of species:**
World: 7053 species (Pape et al. 2011)  
Europe: 1262 species (Sæther and Spies 2013)  
Finland: 780 species, incl. 37 undescribed species  
Faunistic knowledge level in Finland: good

**Checklist**
Nematocera Dumeril, 1805  
infracorder Culicomorpha Hennig, 1948  
superfamily Chironomoidea Newman, 1834

**CHIRONOMIDAE** Newman, 1834  
PODONOMINAE Thienemann & Edwards, 1937  
tribe Boreochlini Brundin, 1966
**BOROECHLUS** Edwards, 1938
*Boreochlus thienemanni* Edwards, 1938

**LASIODIAMESA** Kieffer, 1924
*Lasiodiamesa armata* Brundin, 1966
*Lasiodiamesa gracilis* (Kieffer, 1924)
*Lasiodiamesa sphagnicola* (Kieffer, 1925)

tribe Podonomini Thienemann & Edwards, 1937

**PAROCHLUS** Enderlein, 1912
*Parochlus kiefferi* (Garrett, 1925)

**TRICHOTANYPUS** Kieffer, 1906
*Trichotanypus mariae* Wirth & Sublette, 1970
*Trichotanypus posticalis* (Lundbeck, 1898)

**TANYPODINAE** Skuse, 1889

tribe Anatopyniini Fittkau, 1962

**ANATOPYNIA** Johannsen, 1905
*Anatopynia plumipes* (Fries, 1823)
= Clinotanypodini Lipina, 1928

**CLINOTANYPUS** Kieffer, 1913
*Clinotanypus nervosus* (Meigen, 1818)

tribe Macropelopiini Zavřel, 1929

**APSECTROTANYPUS** Fittkau, 1962
*Apectrotanypus trifascipennis* (Zetterstedt, 1838)

**MACROPELOPIA** Thienemann, 1916
*Macropelopia adaucta* Kieffer, 1916
= *goetghebueri* (Kieffer, 1918)
*Macropelopia nebulosa* (Meigen, 1804)
*Macropelopia notata* (Meigen, 1818)

**PSECTROTANYPUS** Kieffer, 1909
*Psectrotanypus varius* (Fabricius, 1787)

tribe Natarsiini Roback & Moss, 1978

**NATARSIA** Fittkau, 1962
*Natarsia nugax* (Walker, 1856)
*Natarsia punctata* (Fabricius, 1805)

tribe Pentaneurini Hennig, 1950

**ABLABESMYIA** Johannsen, 1905
*Ablabesmyia longistyla* Fittkau, 1962
*Ablabesmyia monilis* (Linnaeus, 1758)
*Ablabesmyia phatta* (Egger, 1864)

**ARCTOPELOPIA** Fittkau, 1962
*Arctopelopia barbitarsis* (Zetterstedt, 1850)
*Arctopelopia griseipennis* (van der Wulp, 1859)
*Arctopelopia melanosoma* (Goetghebuer, 1933)
CONCHAPELOPIA Fittkau, 1957
Conchapelopia aagaardi Murray, 1987
Conchapelopia hittmairorum Michiels & Spies, 2002
Conchapelopia intermedia Fittkau, 1962
Conchapelopia melanops (Meigen, 1818)
Conchapelopia pallidula (Meigen, 1818)

GUTTIPÉLOPIA Fittkau, 1962
Guttipelopia guttipennis (van der Wulp, 1861)

HAYESOMYIA Murray & Fittkau, 1986
Hayesomyia tripunctata (Goetghebuer, 1922)

KRENOPELOPIA Fittkau, 1962
Krenopelopia binotata (Wiedemann, 1817)
Krenopelopia nigropunctata (Staeger, 1839)

LABRUNDINIA Fittkau, 1962
Labrundinia longipalpis (Goetghebuer, 1921)

LARSIA Fittkau, 1962
Larsia atrocincta (Goetghebuer, 1942)

MONOPELOPIA Fittkau, 1962
Monopelopia tenuicalcar (Kieffer, 1918)

NILOTANYPUS Kieffer, 1923
Nilotanypus dubius (Meigen, 1804)

PARAMERINA Fittkau, 1962
Paramerina cingulata (Walker, 1856)
Paramerina divisa (Walker, 1856)

PENTANEURELLA Fittkau & Murray, 1983
Pentaneurella katterjokki Fittkau & Murray, 1983

RHEOPELOPIA Fittkau, 1962
Rheopelopia maculipennis (Zetterstedt, 1838)
Rheopelopia ornata (Meigen, 1838)

TELMATOPELOPIA Fittkau, 1962
Telmatopelopia nemorum (Goetghebuer, 1921)

TELOPELOPIA Roback, 1971
Telopepelia fascigera (Verneaux, 1970)

THIENEMANNIMYIA Fittkau, 1957
Thienemannimyia carnea (Fabricius, 1805)
Thienemannimyia fusiceps (Edwards, 1929)
Thienemannimyia laeta (Meigen, 1818)
Thienemannimyia lentiginosa (Fries, 1823)
Thienemannimyia pseudocarnea Murray, 1976
Thienemannimyia vitellina (Kieffer, 1916)

TRISSOPELOPIA Kieffer, 1923
Trissopelopia longimana (Staeger, 1839)

XENOPELOPIA Fittkau, 1962
Xenopelopia falcigera (Kieffer, 1911)
Xenopelopia nigricans (Goetghebuer, 1927)
**ZAVRELI**MYIA Fittkau, 1962
Zavrelimyia barbatipes (Kieffer, 1911)
Zavrelimyia hirtimana (Kieffer, 1918)
Zavrelimyia melanura (Meigen, 1804)
tribe Procladiini Roback, 1971
**PROCLADIUS** Skuse, 1889
sg. **Holotanypus** Roback, 1982
Procladius appropinquatus (Lundström, 1917)
Procladius choreus (Meigen, 1804)
Procladius culiciformis (Linnaeus, 1767)
   = crassinervis (Zetterstedt, 1838)
Procladius fimbriatus Wülker, 1959
Procladius fuscus Brundin, 1949
? Procladius islandicus (Goetghebuer, 1931)
Procladius nudipennis Brundin, 1947
Procladius pectinatus (Kieffer, 1909)
Procladius signatus (Zetterstedt, 1850)
Procladius simplicistylus Freeman, 1948
Procladius suecicus Brundin, 1949
Procladius cf. vesus Roback, 1971
Procladius sp. 1 “Valassaaret”
Procladius sp. 2 “Palsa”
Procladius sp. 3 “Kaldoaivi”
sg. **Psilotanypus** Kieffer, 1906
Procladius flavifrons Edwards, 1929
Procladius imicola Kieffer, 1922
Procladius lugens Kieffer, 1915
Procladius rufovittatus (van der Wulp, 1874)
tribe Tanypodini Skuse, 1889
**TANYPUS** Meigen, 1803
Tanypus kraatzi (Kieffer, 1912)
Tanypus punctipennis Meigen, 1818
Tanypus vilipennis (Kieffer, 1918)
DIAMESINAE Kieffer, 1922
tribe Diamesini Kieffer, 1922
**DIAMESA** Meigen, 1835
Diamesa aberrata Lundbeck, 1898
Diamesa arctica (Boheman, 1865)
Diamesa bertrami Edwards, 1935
Diamesa bohemani Goetghebuer, 1932
Diamesa hyperborea Holmgren, 1869
Diamesa incallida (Walker, 1856)
Diamesa insignipes Kieffer, 1908
Diamesa latitarsis (Goetghebuer, 1921)
Diamesa permacra (Walker, 1856)
Diamesa serratosoi Willassen, 1986
Diamesa tonsa (Haliday, 1856)
  = thienemanni Kieffer, 1909
POTTHASTIA Kieffer, 1922
Potthastia gaedii (Meigen, 1838)
Potthastia longimanus Kieffer, 1922
Potthastia pastoris (Edwards, 1933)
PSEUDODIAMESA Goetghebuer, 1939
Pseudodiamesa branickii (Nowicki, 1873)
Pseudodiamesa nivosa (Goetghebuer, 1928)
PSEUDOKIEFFERIELLA Zavřel, 1941
  = Diplomesa Zavřel 1941
Pseudokiefferiella parva (Edwards, 1932)
SYMPOTTHASTIA Pagast, 1947
Sympotthastia fulva (Johannsen, 1921)
Sympotthastia huldeni Tuiskunen, 1986
SYNDIAMESA Kieffer, 1918
Syndiamesa sp., indet. larva
  tribe Protanypini Brundin, 1956
PROTANYPUS Kieffer, 1906
Protanypus caudatus Edwards, 1924
Protanypus morio (Zetterstedt, 1838)
TELMATOGETONINAE Wirth, 1949
TELMATOGETON Schiner, 1866
Telmatogoton japonicus Tokunaga, 1933
PRODIAMESINAE Sæther, 1976
MONODIAMESA Kieffer, 1922
Monodiamesa bathyphila (Kieffer, 1918)
Monodiamesa ekmani (Brundin, 1949)
ODONTOMESA Pagast, 1947
Odontomesa fulva (Kieffer, 1919)
PRODIAMESA Kieffer, 1906
Prodiamesa olivacea (Meigen, 1818)
ORTHOCладиииINAE Kieffer, 1911
AAGAARDIA Sæther, 2000
Aagaardia protensa Sæther, 2000
Aagaardia sivertseni (Aagaard, 1979)
Aagaardia(?) sp. 1
ABISKOMYLA Edwards, 1937
Abiskomyia paravirgo Goetghebuer, 1940
Abiskomyia virgo Edwards, 1937
**ACAMPTOCLADIUS** Brundin, 1956
Acamptocladius reissi Cranston & Sæther, 1982
Acamptocladius submontanus (Edwards, 1932)
**ACRICOTOPUS** Kieffer, 1921
Acricotopus lucens (Zetterstedt, 1850)
**ALLOCLADIUS** Kieffer, 1913
Allocladius bothnicus (Tuiskunen, 1984)
**BOREOSMITTIA** Tuiskunen, 1986
Boreosmittia inariensis Tuiskunen, 1986
Boreosmittia karelioborealis Tuiskunen, 1986
**BRILLIA** Kieffer, 1913
Brillia bifida (Kieffer, 1909)
= *modesta* (Meigen, 1830) preocc.
Brillia longifurca Kieffer, 1921
**BRYOPHAENOCLADIUS** Thienemann, 1934
Bryophenaenocladius aestivus (Brundin, 1947)
Bryophenaenocladius dentatus (Karl, 1937)
Bryophenaenocladius flexidens (Brundin, 1947)
Bryophenaenocladius ictericus (Meigen, 1830)
Bryophenaenocladius illimbatus (Edwards, 1929)
Bryophenaenocladius cf. inspectinus Sæther, 1976
Bryophenaenocladius inconstans (Brundin, 1947)
Bryophenaenocladius cf. laticaudus Sæther, 1973
Bryophenaenocladius musicola (Kieffer, 1906)
Bryophenaenocladius nidorum (Edwards, 1929)
Bryophenaenocladius nigrus Albu, 1974
Bryophenaenocladius nitidicollis (Goetghebuer, 1913)
Bryophenaenocladius pectinatus Albu, 1974
Bryophenaenocladius psilacrus Sæther, 1982
Bryophenaenocladius saanae Tuiskunen, 1986
Bryophenaenocladius scanicus (Brundin, 1947)
Bryophenaenocladius cf. sclerus Wang, Liu & Epler, 2004
Bryophenaenocladius subparallelus (Malloch, 1915)
Bryophenaenocladius subvernalis (Edwards, 1929)
Bryophenaenocladius tuberculatus (Edwards, 1929)
Bryophenaenocladius vernalis (Goetghebuer, 1921)
Bryophenaenocladius xanthogyne (Edwards, 1929)
Bryophenaenocladius sp., pr. xanthogyne
Bryophenaenocladius sp. 1 "Syöte"
Bryophenaenocladius sp. 2 "Syöte"
Bryophenaenocladius sp. 3 "Malla"
Bryophaenocladius sp. 4 "Tsarmi"
Bryophaenocladius sp. 5 "Pallas"
Bryophaenocladius sp. 6 "Rommas"
CAMPTOCLADIUS van der Wulp, 1874
Camptocladius stercorarius (De Geer, 1776)
CARDIOCLADIUS Kieffer, 1912
Cardiocladius capucinus (Zetterstedt, 1850)
Cardiocladius fuscus Kieffer, 1924
CHAETOCLADIUS Kieffer, 1911
Chaetocladius acuminatus Brundin, 1956
Chaetocladius binotatus (Lundström, 1915)
Chaetocladius britae Säwedal, 1976
Chaetocladius crassisaetosus Tuiskunen, 1986
Chaetocladius dentiforceps (Edwards, 1929)
Chaetocladius dissipatus (Edwards, 1929)
Chaetocladius glacialis (Lundström, 1915)
Chaetocladius gracilis Brundin, 1956
Chaetocladius grandilobus Brundin, 1956
Chaetocladius laminatus Brundin, 1947
Chaetocladius maeaeri Brundin, 1947
Chaetocladius sp., pr. melaleucus (Meigen, 1818)
Chaetocladius muliebris Tuiskunen, 1986
Chaetocladius perennis (Meigen, 1830)
Chaetocladius piger (Goetghhebuer, 1913)
Chaetocladius cf. rusticus (Goetghhebuer, 1932)
Chaetocladius suecicus (Kieffer, 1916)
Chaetocladius tenuistylus Brundin, 1947
CLUNIO Haliday, 1855
Clunio balticus Heimbach, 1978
CORYNONEURA Winnertz, 1846
Corynoneura arctica Kieffer, 1923
Corynoneura brundini Hirvenoja & Hirvenoja, 1988
Corynoneura carriana Edwards, 1924
Corynoneura celeripes Winnertz, 1852
Corynoneura celtica Edwards, 1924
Corynoneura coronata Edwards, 1924
Corynoneura edwardsi Brundin, 1949
Corynoneura fittkaui Schlee, 1968
Corynoneura gratias Schlee, 1968
Corynoneura gynocera Tuiskunen, 1983
Corynoneura lacustris Edwards, 1924
Corynoneura lobata Edwards, 1924
Corynoneura magna Brundin, 1949
Corynoneura scutellata Winnertz, 1846
   = longipennis auct. nec Tokunaga, 1936
Corynoneura sp. 1 “Tvärminne”
Corynoneura sp. 2

**CORYNONEURELLA** Brundin, 1949
Corynoneurella paludosa Brundin, 1949

**CRICOTOPUS** van der Wulp, 1874

sg. **Cricotopus** van der Wulp, 1874
Cricotopus albigorces (Kieffer, 1916)
Cricotopus annulator Goetghebuer, 1927
Cricotopus bicinctus (Meigen, 1818)
Cricotopus caducus Hirvenoja, 1973
Cricotopus coronatus Hirvenoja, 1973
Cricotopus cumulatus Hirvenoja, 1973
Cricotopus cylindraceus (Kieffer, 1908)
Cricotopus ephippium (Zetterstedt, 1838)
Cricotopus festivellus (Kieffer, 1906)
Cricotopus flavocinctus (Kieffer, 1924)
Cricotopus fuscus (Kieffer, 1909)
Cricotopus magus Hirvenoja, 1973
Cricotopus pallidipes Edwards, 1929
Cricotopus patens Hirvenoja, 1973
Cricotopus pilidorsum Hirvenoja, 1973
Cricotopus pilosellus Brundin, 1956
Cricotopus pirifer Hirvenoja, 1973
Cricotopus polaris Kieffer, 1926
Cricotopus sp., pr. polaris
Cricotopus pulchripes Verrall, 1912
Cricotopus septentrionalis Hirvenoja, 1973
Cricotopus similis Goetghebuer, 1921
Cricotopus slssonae Malloch, 1915
   = claripes Hirvenoja, 1973
Cricotopus tibialis (Meigen, 1804)
Cricotopus tremulus (Linnaeus, 1758)
Cricotopus triannulatus (Macquart, 1826)
Cricotopus trifascia Edwards, 1929
Cricotopus tristis Hirvenoja, 1973
Cricotopus vierriensis Goetghebuer, 1935
Cricotopus villosus Hirvenoja, 1973

sg. **Isocladius** Kieffer, 1909
Cricotopus arcuatus Hirvenoja, 1973
Cricotopus brevipalpis Kieffer, 1909
Cricotopus intersectus (Staeger, 1839)
Cricotopus laetus Hirvenoja, 1973
Cricotopus laricomalis Edwards, 1932
Cricotopus maurii Spies & Sæther, 2004
  = polychaetus Hirvenoja, 1989 preocc.
Cricotopus obnixus (Walker, 1856)
Cricotopus sp. cf. obnixus Hirvenoja, 1973
Cricotopus obtusus Hirvenoja, 1973
Cricotopus ornatus (Meigen, 1818)
Cricotopus perniger (Zetterstedt, 1850)
Cricotopus plicata Hirvenoja, 1973
Cricotopus pilitaris (Zetterstedt, 1850)
Cricotopus reductus Hirvenoja, 1973
Cricotopus relucens Hirvenoja, 1973
Cricotopus reversus Hirvenoja, 1973
Cricotopus suspiciosus Hirvenoja, 1973
Cricotopus sylvestris (Fabricius, 1794)
Cricotopus tricinctus (Meigen, 1818)
Cricotopus trifasciatus (Meigen, 1810)

**sg. Nostococladius** Ashe & Murray, 1980
Cricotopus lygrops Edwards, 1929

**sg. ?**
Cricotopus (?) sp. 1 “Tapionaho”

**DIPLOCLADIUS** Kieffer, 1908
Diplocladius cultriger Kieffer, 1908

**DONCRICOTOPUS** Sæther, 1981
Doncricotopus dentatus Tuiskunen, 1985

**DRATNALIA** Sæther & Halvorsen, 1981
Dratnalia potamophylaxi (Fittkau & Lellak, 1971)

**EPOICOCLADIUS** Sulc & Zavřel, 1924
Epoicocladius ephemerae (Kieffer, 1924)
  = flavens auct. nec (Malloch, 1915)

**EUKIEFFERIELLA** Thienemann, 1926
Eukiefferiella boevensis Brundin, 1956
Eukiefferiella brevicalcar (Kieffer, 1911)
Eukiefferiella claripennis (Lundbeck, 1898)
Eukiefferiella clypeata (Thienemann, 1919)
Eukiefferiella devonica (Edwards, 1929)
Eukiefferiella dittmari Lehmann, 1972
Eukiefferiella gracei (Edwards, 1929)
Eukiefferiella sp., pr. gracei
Eukiefferiella ilkleyensis (Edwards, 1929)
Eukiefferiella minor (Edwards, 1929)

**EURYCNEMUS** van der Wulp, 1874
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Eurythenes crassipes (Meigen, 1810)

**GEORTHOCLADIUS** Strenzke, 1941
Georthocladius luteicornis (Goetghebuer, 1941)
Georthocladius platystylus Sæther & Sublette, 1983
? = Parachaetocladius retezati Albu, 1972

**GYMNOMETRIOCNEMUS** Edwards, 1932
**sg. Gymnometriocnemus** Edwards, 1932
Gymnometriocnemus subnudus (Edwards, 1929)

**sg. Rhaphidocladius** Sæther, 1983
Gymnometriocnemus brunalis (Edwards, 1929)
Gymnometriocnemus volitans (Goetghebuer, 1940)

**HALOCLADIUS** Hirvenoja, 1973
Halocladius variabilis (Staeger, 1839)

**HELENIELLA** Gowin, 1943
Heleniella ornaticollis (Edwards, 1929)
Heleniella serratosoi Ringe, 1976

**HETEROTANYTARSUS** Spärck, 1923
Heterotanytarsus apicalis (Kieffer, 1921)
Heterotanytarsus brundini Fittkau, 1956
Heterotanytarsus sp. 1

**HETEROTRISSOCLADIUS** Spärck, 1923
Heterotrisocladius brundini Sæther & Schnell, 1988
Heterotrisocladius grimshawi (Edwards, 1929)
Heterotrisocladius maeaei Brundin, 1949
Heterotrisocladius marcidus (Walker, 1856)
Heterotrisocladius subpilosus (Kieffer, 1911)
Heterotrisocladius sp. 1 "Kolmerpä"

**HYDROBAENUS** Fries, 1830
Hydrobaenus conformis (Holmgren, 1869)
Hydrobaenus fusistylus (Goetghebuer, 1933)
Hydrobaenus lapponicus (Brundin, 1956)
Hydrobaenus martini Sæther, 1976
Hydrobaenus pilipes (Malloch, 1915)
Hydrobaenus spinnatis Sæther, 1976
Hydrobaenus (?) sp. 1

**HYDROSMITTIA** Ferrington & Sæther, 2011
Hydrosmittia oxoniana (Edwards, 1922)
  = recta (Edwards, 1929)
Hydrosmittia ruttenri (Strenzke & Thienemann, 1942)
  = brevirtarsis (Brundin, 1947)

**KRENOSMITTIA** Thienemann & Krüger, 1939
Krenosmittia boreaalpina (Goetghebuer, 1944)
Krenosmittia camptopleps (Edwards, 1929)
Krenosmittia halvorseni (Cranston & Sæther, 1986)

**LAPPOKIEFFERIELLA** Tuiskunen, 1986
*Lappokiefferiella platytarsus* Tuiskunen, 1986

**LIMNOPHYES** Eaton, 1875
*Limnophyes aagaardi* Sæther, 1990
*Limnophyes angelicae* Sæther, 1990
*Limnophyes asquamatus* Soegaard Andersen, 1937

= *smolandicus* Brundin, 1947
*Limnophyes bidumus* Sæther, 1990
*Limnophyes* sp., pr. *bidumus*
*Limnophyes brachytomus* (Kieffer, 1922)
*Limnophyes difficilis* Brundin, 1947
*Limnophyes edwardsi* Sæther, 1990
*Limnophyes er* Sæther, 1985
*Limnophyes habilis* (Walker, 1856)

= *truncorum* Goetghebuer, 1921
*Limnophyes margaretae* Sæther, 1975
*Limnophyes minimus* (Meigen, 1818)

= *exiguus* (Goetghebuer, 1913)
*Limnophyes natalensis* (Kieffer, 1914)
*Limnophyes ninae* Sæther, 1975
*Limnophyes pentaplastus* (Kieffer, 1921)
*Limnophyes pumilio* (Holmgren, 1869)

= *globifer* Lundström, 1915
*Limnophyes* sp., pr. *pumilio*
*Limnophyes schnelli* Sæther, 1990
*Limnophyes spinigus* Sæther, 1990
*Limnophyes torulus* Sæther, 1990

**MESOCRICOTOPUS** Brundin, 1956
*Mesocricotopus thienemanni* (Goetghebuer, 1940)

**MESOSMITTIA** Brundin, 1956
*Mesosmittia flexuella* (Edwards, 1929)

**METRIOCNEMUS** van der Wulp, 1874
*Metriocnemus acutus* Sæther, 1995
*Metriocnemus albolineatus* (Meigen, 1818)

= *aratus* (Zetterstedt, 1850)
*Metriocnemus atriclava* Kieffer, 1921
*Metriocnemus beringensis* (Cranston & Oliver, 1988)
*Metriocnemus caudigus* Sæther, 1995
*Metriocnemus corticalis* Strenzke, 1950
*Metriocnemus eurynotus* (Holmgren, 1883)

= *hygropetricus* Kieffer, 1912
*Metriocnemus exilacies* Sæther, 1995
Metriocnemus fuscipes (Meigen, 1818)
Metriocnemus intergerivus Sæther, 1995
Metriocnemus picipes (Meigen, 1818)
Metriocnemus ursinus (Holmgren, 1869)

**NANOCLADIUS** Kieffer, 1913
   = Microcricotopus Thienemann & Harnisch, 1932
Nanocladius balticus (Palmén, 1959)
Nanocladius dichromus (Kieffer, 1906)
   = bicolor (Zetterstedt, 1838) nom. nudum
Nanocladius parvulus (Kieffer, 1909)
Nanocladius rectinervis (Kieffer, 1911)

**ORTHOCLADIUS** van der Wulp, 1874
sg. Eudactylocladius Thienemann, 1935
Orthocladius fuscimanus (Kieffer, 1908)
Orthocladius gelidorum (Kieffer, 1923)
Orthocladius gelidus Kieffer, 1922
Orthocladius musester Sæther, 2004
Orthocladius olivaceus (Kieffer, 1911)
   = mixtus auct., partim
Orthocladius priomixtus Sæther, 2004
   = mixtus auct., partim
sg. Euorthocladius Thienemann, 1935
Orthocladius abiskoensis Thienemann & Krüger, 1937
Orthocladius cf. annellae Sæther, 2005
Orthocladius asbei Soponis, 1990
Orthocladius rivicola Kieffer, 1911
Orthocladius rivulorum Kieffer, 1909
Orthocladius saxosus (Tokunaga, 1939)
Orthocladius teleochaetus Langton, 1985

sg. Mesorthocladius Sæther, 2005
Orthocladius frigidus (Zetterstedt, 1838)

sg. Orthocladius van der Wulp, 1874
Orthocladius decoratus (Holmgren, 1869)
Orthocladius dentifer Brundin, 1947
Orthocladius excavatus Brundin, 1947
Orthocladius lapponicus Goetghebuer, 1940
Orthocladius nitidoscutellatus Lundström, 1915
Orthocladius oblidens (Walker, 1856)
Orthocladius pedestris Kieffer, 1909
Orthocladius rhyacobius Kieffer, 1911
Orthocladius rubicundus (Meigen, 1818)
   = saxicola Kieffer, 1911
Orthocladius wetterensis Brundin, 1956
**sg. Pogonoocladius** Brundin, 1956  
Orthocladius consobrinus (Holmgren, 1869)

**sg. Symposiocladius** Cranston, 1982  
Orthocladius holsatus Goetghebuer, 1937  
Orthocladius lignicola Kieffer, 1914  
Orthocladius ruffoi Rossaro & Prato, 1991  
Orthocladius schnelli Sæther, 2004  
Orthocladius smolandicus Brundin, 1947  

**PARACHAETOCLADIUS** Wülker, 1959  
Parachaetocladius abnobaeus (Wülker, 1959)

**PARACLADIUS** Hirvenoja, 1973  
Paracladius alpicola (Zetterstedt, 1850)  
Paracladius conversus (Walker, 1856)  
Paracladius quadrinodosus Hirvenoja, 1973

**PARACRICOTOPUS** Brundin, 1956  
Paracricotopus niger (Kieffer, 1913)  
Paracricotopus uliginosus (Brundin, 1947)

**PARAKIEFFERIELLA** Thienemann, 1936  
Parakiefferiella bathophila (Kieffer, 1912)  
Parakiefferiella bilobata Tuiskunen, 1986  
Parakiefferiella coronata (Edwards, 1929)  
Parakiefferiella fennica Tuiskunen, 1986  
Parakiefferiella finnmarkica Tuiskunen, 1986  
Parakiefferiella gynocera (Edwards, 1937)  
Parakiefferiella minuta Tuiskunen, 1986  
Parakiefferiella nigra Brundin, 1949  
Parakiefferiella scandica Brundin, 1956  
Parakiefferiella smolandica (Brundin, 1947)  
Parakiefferiella subaterrima (Malloch, 1915)  
  = torulata Sæther, 1969

**PARALIMNOPHYES** Brundin, 1956  
Paralimnophyes longiseta (Thienemann, 1919)  
  = hydrophilus (Goetghebuer, 1921)

**PARAMETRIOCNEMUS** Goetghebuer, 1932  
Parametriocnemus borealpinus Gowin & Thienemann, 1942  
Parametriocnemus stylatus (Spärck, 1923)  
Parametriocnemus sp. 1

**PARAPHAENOCLADIUS** Thienemann, 1924  
Paraphaenocladius exagitans (Johannsen, 1905)  
Paraphaenocladius sp., pr. exagitans  
Paraphaenocladius impensus (Walker, 1856)  
Paraphaenocladius intercedens Brundin, 1947  
Paraphaenocladius sp., pr. intercedens
Paraphaenocladius irritus (Walker, 1856)
Paraphaenocladius pseudirritus Strenzke, 1950
Paraphaenocladius triangulus Sæther & Wang, 1995
PARASMITTIA Strenzke, 1950
Parasmittia carinata Strenzke, 1950
Parasmittia sp. 1 ”Luukki”
PARATRICHOCLADIUS Santos Abreu, 1918
Paratrichocladius rufiventris (Meigen, 1830)
Paratrichocladius skirwithensis (Edwards, 1929)
PARATRISSOCLADIUS Zavřel, 1937
Paratrissocladius excerptus (Walker, 1856)
PROPSILOCERUS Kieffer, 1923
  = Synpsilocerus Kieffer, 1923
  = Tokunagayusurika Sasa, 1978
Propsilocerus jacuticus (Zvereva, 1950)
Propsilocerus komensis (Zvereva, 1950)
  = paradoxus (Lundström, 1915)
Propsilocerus saetheri Wang, Liu & Paasivirta, 2007
PROSMITTIA Brundin, 1956
Prosmittia jemtlandica (Brundin, 1947)
Prosmittia rectangularis Tuiskunen, 1985
PSECTROCLADIUS Kieffer, 1906
  sg. Allopsectrocladius Wülker, 1956
Psectrocladius conjungens (Brundin, 1947)
Psectrocladius obvius (Walker, 1856)
Psectrocladius platypus (Edwards, 1929)
  sg. Mesopsectrocladius Laville, 1971
Psectrocladius barbatipes Kieffer, 1923
  sg. Monopsectrocladius Wülker, 1956
Psectrocladius calcaratus (Edwards, 1929)
  sg. Psectrocladius Kieffer, 1906
Psectrocladius barbimanus (Edwards, 1929)
Psectrocladius bisetus Goetghebuer, 1942
Psectrocladius fennicus Storå, 1939
Psectrocladius limbatellus (Holmgren, 1869)
  = edwardsi Brundin, 1949
Psectrocladius octomaculatus Wülker, 1956
Psectrocladius oligosetus Wülker, 1956
Psectrocladius oxyura Langton, 1985
Psectrocladius psilopterus (Kieffer, 1906)
Psectrocladius schlienzi Wülker, 1956
Psectrocladius sordidellus (Zetterstedt, 1838)
Psectrocladius ventricosus Kieffer, 1925
Psectrocladius zetterstedti Brundin, 1949

**Pseudorthocladius** Goetghebuer, 1943
Pseudorthocladius curtistylus (Goetghebuer, 1921)
Pseudorthocladius filiformis (Kieffer, 1908)
Pseudorthocladius pilosipennis Brundin, 1956

**Pseudosmittia** Edwards, 1932
Pseudosmittia albipennis (Goetghebuer, 1921)
Pseudosmittia angusta (Edwards, 1929)
Pseudosmittia danconai (Marcuzzi, 1947)
Pseudosmittia forcipata (Goetghebuer, 1921)
Pseudosmittia sp., pr. forcipata
Pseudosmittia gracilis (Goetghebuer, 1913)
Pseudosmittia mathildae Albu, 1968
Pseudosmittia obtusa Strenzke, 1960
Pseudosmittia trilobata (Edwards, 1929)

**Psilometriocnemus** Sæther, 1969
Psilometriocnemus europaeus Tuiskunen, 1985

**Rheocricotopus** Brundin, 1956

sg. *Psilocricotopus* Sæther, 1986
Rheocricotopus atripes (Kieffer, 1913)
  = foveatus (Edwards, 1929)
Rheocricotopus chalybeatus (Edwards, 1929)
Rheocricotopus chapmani (Edwards, 1935)
Rheocricotopus glabricollis (Meigen, 1830)

sg. *Rheocricotopus* Brundin, 1956
Rheocricotopus effusus (Walker, 1856)
Rheocricotopus fuscipes (Kieffer, 1909)
  = dispar (Goetghebuer, 1913)
Rheocricotopus reduncus Sæther & Schnell, 1988
Rheocricotopus sp., pr. unidentatus Sæther & Schnell, 1988

**Rheosmittia** Brundin, 1986
Rheosmittia languida (Brundin, 1956)
Rheosmittia spinicornis (Brundin, 1956)

**Smittia** Holmgren, 1869
Smittia alpilonga Rossaro & Lencioni, 2000
Smittia cf. amoena Caspers, 1988
Smittia aterrima (Meigen, 1818)
Smittia sp., pr. aterrima
Smittia betuletorum Edwards, 1941
Smittia contingens (Walker, 1856)
Smittia edwardsi Goetghebuer, 1932
Smittia foliacea (Kieffer, 1921)
Smittia leucopogon (Meigen, 1804)
Smittia nudipennis (Goetghebuer, 1913)
Smittia paranudipennis Brundin, 1947
Smittia pratorum (Goetghebuer, 1927)
Smittia scutellosetosa Caspers, 1988
Smittia stercoraria Rossaro & Lencioni, 2000
Smittia sp. 1 s. Tuiskunen
Smittia sp., pr. sp. 1
Smittia sp. 2 "Jehkats"

STACKELBERGINA Shilova & Zelentsov, 1978
Stackelbergina praecilum Shilova & Zelentsov, 1978

STILOCLADIUS Rossaro, 1979
Stilocladius intermedius Wang, 1998

SYNORTHOCLADIUS Thienemann, 1935
Synorthocladius semivirens (Kieffer, 1909)

TAVASTIA Tuiskunen, 1985
Tavastia australis Tuiskunen, 1985
Tavastia yggdrasilia Brodin, Lundström & Paasivirta, 2008

THIENEMANNIA Kieffer, 1909
Thienemannia gracilis Kieffer, 1909
Thienemannia paasivirtai Tuiskunen, 1986

THIENEMANNIELLA Kieffer, 1911
Thienemanniella acuticornis (Kieffer, 1912)
Thienemanniella clavicornis (Kieffer, 1911)
Thienemanniella majuscula (Edwards, 1924)
Thienemanniella minuscula (Brundin, 1949)
Thienemanniella obscura Brundin, 1947
Thienemanniella vittata (Edwards, 1924)
Thienemanniella sp., pr. vittata

TOKUNAGAIA Sæther, 1973
Tokunagaia excellens (Brundin, 1956)
Tokunagaia parexcellens Tuiskunen, 1986
Tokunagaia rectangularis (Goetghebuer, 1940)
Tokunagaia scutellata (Brundin, 1956)
Tokunagaia tonolii (Rossaro, 1983)

TRISSOCLADIUS Kieffer, 1908
Trissocladius brevipalpis Kieffer, 1908

TVETENIA Kieffer, 1922
Tvtenia bavaria (Goetghebuer, 1934)
Tvtenia calvescens (Edwards, 1929)
Tvtenia discoloripes (Goetghebuer & Thienemann, 1936)
Tvtenia duodenaria Kieffer, 1922
   = saanensis (Wülker, 1959)
Tvtenia verralii (Edwards, 1929)
VIVACRICOTOPUS Schnell & Sæther, 1988
Vivacricotopus ablusus Schnell & Sæther, 1988

ZALUTSCHIA Lipina, 1939
Zalutschia cf. humphriesiae Dowling & Murray, 1980
Zalutschia mallae Tuiskunen, 1986
Zalutschia mucronata (Brundin, 1949)
Zalutschia tatrica (Pagast, 1935)
Zalutschia tornetaeskensis (Edwards & Thienemann, 1941)
Zalutschia zalutschicola Lipina, 1939

genus unknown
Orthocladiinae sp. 1 "Outajärvi"
Orthocladiinae sp. 2 "Pallas"
Orthocladiinae sp. 3 "Kaldoaivi"

CHIRONOMINAE Newman, 1834

BENTHALIA Lipina, 1939
Benthalia carbonaria (Meigen, 1804) = dissidens (Walker, 1856)

CHIRONOMUS Meigen, 1803

g. Chaetolabis Townes, 1945
Chironomus macani Freeman, 1948

g. Chironomus Meigen, 1803
Chironomus acerbus Hirvenoja, 1962
Chironomus acutiventris Wülker, Ryser & Scholl, 1983
Chironomus agilis Shobanov & Dyomin, 1988
Chironomus annularius Meigen, 1818
Chironomus anthracinus Zetterstedt, 1860
Chironomus aprilynus Meigen, 1818
Chironomus beljaninae Wülker, 1991
Chironomus borokensis Kerkis, Filippova, Shobanov, Gunderina & Kiknadze, 1988
Chironomus brevidentatus Hirvenoja & Michailova, 1998
Chironomus cingulatus Meigen, 1830
Chironomus clarus Hirvenoja, 1962
Chironomus coaetaneus Hirvenoja, 1998
Chironomus dorsalis Strenzke, 1959
Chironomus entis Shobanov, 1989
Chironomus esai Wülker, 1997
Chironomus fraternalis Wülker, 1991
Chironomus heteropilicornis Wülker, 1996
? Chironomus hyperboreus Staeger, 1845
Chironomus inermifrons Goetghebuer, 1921
Chironomus islandicus (Kieffer, 1913)
Chironomus jonmartini Lindeberg, 1979) coll.
   = neglectus Lindeberg, 1960 preocc.
Chironomus longistylus Goetghebuer, 1921
Chironomus lugubris Zetterstedt, 1850
Chironomus luridus Strenzke, 1959
Chironomus melanesius Keyl, 1961
Chironomus melanotus Keyl, 1961
Chironomus muratensis Ryser, Scholl & Wülker, 1983
Chironomus neocorax Wülker & Butler, 1983
Chironomus pallidivittatus Edwards, 1929
Chironomus piger Strenzke, 1956
Chironomus plicicornis (Fabricius, 1787)
Chironomus plumosus (Linnaeus, 1758)
Chironomus pseudothummi Strenzke, 1959 coll.
Chironomus riibimakiensis Wülker, 1973
Chironomus riparius Meigen, 1804
Chironomus salinarius Kieffer, 1915
Chironomus saxatilis Wülker, Ryser & Scholl, 1981 coll.
Chironomus sollicitus Hirvenoja, 1962
Chironomus sororius Wülker, 1973
? Chironomus staegeri Lundbeck, 1898
Chironomus tentans Fabricius, 1805
Chironomus tenuistylus Brundin, 1949

sg. Lobochironomus Ryser, Wülker & Scholl, 1985
Chironomus dorsalis Meigen, 1818
   = longipes Staeger, 1839 as Einfeldia
Chironomus improvidus Hirvenoja, 1998
Chironomus mendax Storå, 1936
Chironomus storai Goetghebuer, 1954
   = luctuosus Storå, 1936 preocc.

CLADOPELMA Kieffer, 1921
Cladopelma bicarinatum (Brundin, 1947)
Cladopelma edwardsi (Kruseman, 1933)
Cladopelma goetghebueri Spies & Sæther, 2004
   = lateralis (Goetghebuer, 1934) preocc.
Cladopelma virescens (Meigen, 1818)
Cladopelma viridulum (Linnaeus, 1767)

CRYPTOCHIRONOMUS Kieffer, 1918
Cryptochironomus albofasciatus (Staeger, 1839)
Cryptochironomus denticulatus (Goetghebuer, 1921)
Cryptochironomus obreptans (Walker, 1856)
Cryptochironomus psittacinus (Meigen, 1830)
Cryptochironomus redekei (Kruseman, 1933)
Cryptochironomus rostratus Kieffer, 1921
Cryptochironomus supplicans (Meigen, 1830)
Cryptochironomus ussouriensis (Goetghebuer, 1933)
  = nigridens Chernovskij, 1949

**CRYPTOTENDIPES** Beck & Beck, 1969
Cryptotendipes darbyi (Sublette, 1960)
Cryptotendipes pflugfelderi Reiss, 1964
Cryptotendipes pseudotener (Goetghebuer, 1922)
Cryptotendipes usmaensis (Pagast, 1931)

**DEMEIJEREAA** Kruseman, 1933
Demeijerea rufipes (Linnaeus, 1761)

**DEMICRYPTCHIRONOMUS** Lenz, 1941
*sg. Demicryptochironomus* Lenz, 1941
Demicryptochironomus vulneratus (Zetterstedt, 1838)
Demicryptochironomus sp. Pe 1 Langton, 1991

*sg. Irmakia* Reiss, 1988
Demicryptochironomus neglectus Reiss, 1988

**DICROTENDIPES** Kieffer, 1913
  = *Limnochironomus* Kieffer, 1920
Dicrotendipes lobiger (Kieffer, 1921)
Dicrotendipes nervosus (Staeger, 1839)
Dicrotendipes notatus (Meigen, 1818)
Dicrotendipes pulsus (Walker, 1856)
  = objectans (Walker, 1856)
Dicrotendipes tritomus (Kieffer, 1916)

**EINFELDIA** Kieffer, 1924
Einfeldia pagana (Meigen, 1838)
Einfeldia pectoralis Kieffer, 1924

**ENDOCHIRONOMUS** Kieffer, 1918
Endochironomus albipennis (Meigen, 1830)
Endochironomus stackelbergi Goetghebuer, 1935
Endochironomus tendens (Fabricius, 1775)

**GLYPTOTENDIPES** Kieffer, 1913
*sg. Caulochironomus* Heyn, 1993
Glyptotendipes aequalis (Kieffer, 1922)
Glyptotendipes caulicola (Kieffer, 1913)
Glyptotendipes imbecilis (Walker, 1856)
  = severini (Goetghebuer, 1923)
Glyptotendipes scirpi (Kieffer, 1915)
  = fodiens (Kieffer, 1924)
  = mancunianus (Edwards, 1929)
Glyptotendipes viridis (Macquart, 1834)
*sg. Glyptotendipes* Kieffer, 1913
Glyptotendipes barbipes (Staeger, 1839)
Glyptotendipes cauliginellus (Kieffer, 1913)
  = gripekoveni (Kieffer, 1913)
Glyptotendipes glaucus (Meigen, 1818)
Glyptotendipes pallens (Meigen, 1804)
Glyptotendipes paripes (Edwards, 1929)

**sg. Heynotendipes** Spies & Sæther, 2004
Glyptotendipes signatus (Kieffer, 1909)

**HARNISCHIA** Kieffer, 1921
Harnischia curtislamellata (Malloch, 1915)
Harnischia fuscimana Kieffer, 1921

**KIEFFERULUS** Goetghebuer, 1922
Kiefferulus tendipediformis (Goetghebuer, 1921)

**KLOOSIA** Kruseman, 1933
Kloosia pusilla (Linnaeus, 1767)

**LAUTERBORNIELLA** Thienemann & Bause, 1913
Lauterborniella agrayloides (Kieffer, 1911)

**LIPINIELLA** Shilova, 1961
  ? Lipiniella araenicola Shilova, 1961 (larval ident.)
Lipiniella prima Shilova, Kerkis & Kiknadze, 1993

**MICROCHIRONOMUS** Kieffer, 1918
Microchironomus tener (Kieffer, 1918)

**MICROTENDIPES** Kieffer, 1915
Microtendipes brevitarsis Brundin, 1947
Microtendipes chloris (Meigen, 1818)
Microtendipes coninis (Meigen, 1830)
Microtendipes nigellus Hirvenoja, 1963
Microtendipes pedellus (De Geer, 1776)
Microtendipes rydalensis (Edwards, 1929)

**NILOTHAUMA** Kieffer, 1921
Nilothauma brayi (Goetghebuer, 1921)

**OMISUS** Townes, 1945
Omisus caledonicus (Edwards, 1932)

**PAGASTIELLA** Brundin, 1949
Pagastiella orophila (Edwards, 1929)

**PARACHIRONOMUS** Lenz, 1921
Parachironomus biannulatus (Staeger, 1839)
Parachironomus digitalis (Edwards, 1929)
Parachironomus frequens (Johannsen, 1905)
Parachironomus gracilior (Kieffer, 1918)
  = arcuatus (Goetghebuer, 1919)
Parachironomus monochromus (van der Wulp, 1874)
Parachironomus paradigitalis Brundin, 1949
Parachironomus parilis (Walker, 1856)
Parachironomus cf. pseudovarus Zorina, 2003
Parachironomus siljanensis Brundin, 1949
Parachironomus subalpinus (Goetghebuer, 1932)
Parachironomus tenuicaudatus (Malloch, 1915)
Parachironomus varus (Goetghebuer, 1921)
Parachironomus vitiōsus (Goetghebuer, 1921)
Parachironomus sp. 1 “Iijoki”

**Paracladopelma** Harnisch, 1923
Paracladopelma camptolabis (Kieffer, 1913)
Paracladopelma galaptera (Townes, 1945)
Paracladopelma laminatum (Kieffer, 1921)
Paracladopelma nereis (Townes, 1945)
Paracladopelma nigrītulum (Goetghebuer, 1942)
Paracladopelma undine (Townes, 1945)

**Paralauterborniella** Lenz, 1941
Paralauterborniella nigrohalteralis (Malloch, 1915)

**Paratendipes** Kieffer, 1911
Paratendipes albimanus (Meigen, 1818)
Paratendipes subaequalis (Malloch, 1915)
Paratendipes conn. no. 3 Lipina, 1926 (larval type)

**Phaenopsectra** Kieffer, 1921
Phaenopsectra flavipes (Meigen, 1818)
Phaenopsectra punctipes (Wiedemann, 1817)

**Polypedilum** Kieffer, 1912

*sg. Pentapedilum* Kieffer, 1913
Polypedilum sordens (van der Wulp, 1874)
Polypedilum tritum (Walker, 1856)

? = uncinatum (Goetghebuer, 1921)

*sg. Polypedilum* Kieffer, 1912
Polypedilum acutum Kieffer, 1915
Polypedilum albicorne (Meigen, 1838)
Polypedilum amoenum Goetghebuer, 1930
Polypedilum arundineti (Goetghebuer, 1921)
Polypedilum laetum (Meigen, 1818)
Polypedilum nubeculosum (Meigen, 1804)
Polypedilum pedestre (Meigen, 1830)
Polypedilum trigonus Townes, 1945

*sg. Tripodura* Townes, 1945
Polypedilum aegyptium Kieffer, 1925
Polypedilum bicrenatum Kieffer, 1921
Polypedilum pullum (Zetterstedt, 1838)
Polypedilum quadriguttatum Kieffer, 1921
Polypedilum scalaenum (Schrank, 1803)
Polypedilum tetracrenatum Hirvenoja, 1962
**sg. Uresipedilum** Sasa & Kikuchi, 1995
Polypedilum convictum (Walker, 1856)
Polypedilum cultellatum Goetghebuer, 1931
ROBACKIA Sæther, 1977
Robackia pilicauda Sæther, 1977
? Robackia demejerei (Kruseman, 1933) (larval ident.)
SAETHERIA Jackson, 1977
Saetheria reissi Jackson, 1977
SERGENTIA Kieffer, 1922
Sergentia baueri Wülker, Kiknadze, Kerkis & Nevers, 1999
Sergentia coracina (Zetterstedt, 1850)
Sergentia prima Proviz & Proviz, 1997
STENOCHIRONOMUS Kieffer, 1919
**sg. Petalopholeus** Borkent, 1984
Stenochironomus fascipennis (Zetterstedt, 1838)
**sg. Stenochironomus** Kieffer, 1919
Stenochironomus gibbus (Fabricius, 1794)
Stenochironomus hibernicus (Edwards, 1929)
STICTOCHIRONOMUS Kieffer, 1919
Stictochironomus crassiforceps (Kieffer, 1921)
Stictochironomus maculipennis (Meigen, 1818)
Stictochironomus pictulus (Meigen, 1830)
Stictochironomus rosenschoeldi (Zetterstedt, 1838)
Stictochironomus sticticus (Fabricius, 1781)
SYNENDOTENDIPES Grodhaus, 1987
Synendotendipes dispar (Meigen, 1830)
Synendotendipes impar (Walker, 1856)
Synendotendipes lepidus (Meigen, 1830)
TRIBELOS Townes, 1945
Tribelos cf. donatoris (Shilova, 1974)
?= subatrum Grodhaus, 1987
Tribelos intextum (Walker, 1856)
XENOCHIRONOMUS Kieffer, 1921
Xenochironomus xenolabis (Kieffer, 1916)
ZAVRELIELLA Kieffer, 1920
Zavreliella marmorata (van der Wulp, 1859)
tribe Pseudochironomini Sæther, 1977
PSEUDOCHIRONOMUS Malloch, 1915
Pseudochironomus prasinatus (Staeger, 1839)
tribe Tanytarsini Zavřel, 1917
CLADOTANYTARSUS Kieffer, 1921
sg. **Cladotanytarsus** Kieffer, 1921

*Cladotanytarsus atridorsum* Kieffer, 1924
*Cladotanytarsus cyrylae* Gilka, 2001
*Cladotanytarsus difficilis* Brundin, 1947
*Cladotanytarsus gedanicus* Gilka, 2001
*Cladotanytarsus iucundus* Hirvenoja, 1962
*Cladotanytarsus lepidocalcar* Krüger, 1938
*Cladotanytarsus mancus* (Walker, 1856)
*Cladotanytarsus matthei* Gilka, 2001
*Cladotanytarsus molestus* Hirvenoja, 1962
*Cladotanytarsus nigrovittatus* (Goetghebuer, 1922)
*Cladotanytarsus pallidus* Kieffer, 1922
*Cladotanytarsus teres* Hirvenoja, 1962
*Cladotanytarsus vanderwulpi* (Edwards, 1929)

sg. **Lenziella** Kieffer, 1922

*Cladotanytarsus amandus* Hirvenoja, 1962
*Cladotanytarsus bicornutus* Kieffer, 1922
  = *wexionensis* Brundin, 1947

**CONSTEMPELLINA** Brundin, 1947

*Constempellina brevicosta* (Edwards, 1937)

**CORYNOCERA** Zetterstedt, 1837

*Corynocera ambigua* Zetterstedt, 1837
*Corynocera oliveri* Lindeberg, 1970

**MICROPSECTRA** Kieffer, 1908
  = **Lauterbornia** Kieffer, 1911
  = **Lundstroemia** Kieffer, 1921
  = **Parapsectra** Reiss, 1969

*Micropsectra appendica* Stur & Ekrem, 2006
*Micropsectra apposita* (Walker, 1856)
*Micropsectra atrofasciata* (Kieffer, 1911)
*Micropsectra attenuata* Reiss, 1969
*Micropsectra calcifontis* Stur & Ekrem, 2006
*Micropsectra chionophila* (Edwards, 1933)
*Micropsectra insignilobus* Kieffer, 1924
*Micropsectra junci* (Meigen, 1818)
*Micropsectra klinki* Stur & Ekrem, 2006
*Micropsectra lacustris* Säwedal, 1975
*Micropsectra lindebergi* Säwedal, 1976
*Micropsectra logani* (Johannsen, 1928)
  = *groenlandica* Soegaard Andersen, 1937
*Micropsectra malla* Gilka & Paasivirta, 2008
*Micropsectra nana* (Meigen, 1818)
*Micropsectra notescens* (Walker, 1856)
**Micropsectra pallidula** (Meigen, 1830)  
  = *bidentata* auct.

**Micropsectra radialis** Goetgherbuer, 1939  
  = *coracina* (Kieffer, 1911)

**Micropsectra recurvata** Goetgherbuer, 1928

**Micropsectra rilensis** Gilka, 2001

**Micropsectra roseiventris** (Kieffer, 1909)  
  = *fusca* auct. nec (Meigen, 1804)

**Micropsectra schrankelae** Stur & Ekrem, 2006

**Micropsectra sofiæ** Stur & Ekrem, 2006

**Micropsectra styriaca** Reiss, 1969

**NEOZAVRELIA** Goetgherbuer & Thienemann, 1941

**Neozavrelia cuneipennis** (Edwards, 1929)

**Paratanytarsus** Thienemann & Bause, 1913

**Paratanytarsus abiskoensis** Reiss & Säwedal, 1981

**Paratanytarsus austriaicus** (Kieffer, 1924)

**Paratanytarsus bituberculatus** (Edwards, 1929)

**Paratanytarsus brevicalcar** (Kieffer, 1909)  
  = *intricatus* (Goetgherbuer, 1921)

**Paratanytarsus dimorphis** Reiss, 1965

**Paratanytarsus dissimilis** (Johannsen, 1905)  
  = *confusus* Palmén, 1960

**Paratanytarsus grimmii** (Schneider, 1885)  
  = *boiemicus* Bause, 1913

**Paratanytarsus hyperboreus** Brundin, 1949

**Paratanytarsus inopertus** (Walker, 1856)

**Paratanytarsus laccophilus** (Edwards, 1929)

**Paratanytarsus laetipes** (Zetterstedt, 1850)

**Paratanytarsus lauterborni** (Kieffer, 1909)

**Paratanytarsus natvigi** (Goetgherbuer, 1933)

**Paratanytarsus paralaccophilus** Gilka & Paasivirta, 2008

**Paratanytarsus penicillatus** (Goetgherbuer, 1928)

**Paratanytarsus tenellulus** (Goetgherbuer, 1921)

**Paratanytarsus tenuis** (Meigen, 1830)

**Rheotanytarsus** Thienemann & Bause, 1913

**Rheotanytarsus curtistylus** (Goetgherbuer, 1921)

**Rheotanytarsus muscicola** Thienemann, 1929

**Rheotanytarsus pellucidus** (Walker, 1848)  
  = *distinctissimus* (Brundin, 1947)

**Rheotanytarsus pentapoda** (Kieffer, 1909)

**Rheotanytarsus photophilus** (Goetgherbuer, 1921)

**Rheotanytarsus ringei** Lehmann, 1970

**Stempellina** Thienemann & Bause, 1913
Stempellina almi Brundin, 1947
Stempellina bausei (Kieffer, 1911)
Stempellina subglabripennis (Brundin, 1947)
Stempellina tervalae Gilka, 2005

**STEMPELLINELLA** Brundin, 1947

Stempellinella brevis (Edwards, 1929)
Stempellinella edwardsi Spies & Sæther, 2004
  \[=\] minor (Edwards, 1929) preocc.
Stempellinella flavidula (Edwards, 1929)
Stempellinella saltuum (Goetghueber, 1921)

**TANYTARSUS** van der Wulp, 1874

Tanytarsus aberrans Lindeberg, 1970
Tanytarsus aculeatus Brundin, 1949
Tanytarsus anderseni Reiss & Fittkau, 1971
Tanytarsus bathophilus Kieffer, 1911
  \[=\] tripunctatus Reiss, 1968
Tanytarsus brundini Lindeberg, 1963
Tanytarsus buchonius Reiss & Fittkau, 1971
Tanytarsus chinyensis Goetghueber, 1934
Tanytarsus curticornis Kieffer, 1911
Tanytarsus debilis (Meigen, 1830)
Tanytarsus desertor Gilka & Paasivirta, 2007
Tanytarsus dibrangius Kieffer, 1926
  \[=\] separabilis Brundin, 1947
Tanytarsus dispar Lindeberg, 1967
Tanytarsus eminulus (Walker, 1856)
Tanytarsus excavatus Edwards, 1929
Tanytarsus fennicus Lindeberg, 1970
Tanytarsus gibbosiceps Kieffer, 1922
Tanytarsus glabrescens Edwards, 1929
Tanytarsus gracilentus (Holmgren, 1883)
Tanytarsus gregarius Kieffer, 1909
Tanytarsus heusdensis Goetghueber, 1923
Tanytarsus inaequalis Goetghueber, 1921
Tanytarsus innarenensis Brundin, 1947
Tanytarsus lactescens Edwards, 1929
Tanytarsus lapponicus Lindeberg, 1970
Tanytarsus latiforceps Edwards, 1941
Tanytarsus lestagei Goetghueber, 1922
  \[=\] decipiens Lindeberg, 1967
  \[=\] palmeni Lindeberg, 1967
Tanytarsus longitarsis Kieffer, 1911
Tanytarsus lugens (Kieffer, 1916)
Tanytarsus mancospinosus Ekrem & Reiss, 1999
Tanytarsus medius Reiss & Fittkau, 1971
Tanytarsus mendax Kieffer, 1925
  = holochlorus Edwards, 1929
Tanytarsus miriforceps (Kieffer, 1921)
Tanytarsus multipunctatus Brundin, 1947
Tanytarsus nemerosus Edwards, 1929
Tanytarsus niger Soegaard Andersen, 1937
Tanytarsus norvegicus (Kieffer, 1924)
Tanytarsus occultus Brundin, 1949
Tanytarsus palettaris Verneaux, 1969
Tanytarsus pallidicornis (Walker, 1856)
Tanytarsus paraniger Gilka & Paasivirta, 2008
Tanytarsus quadridentatus Brundin, 1947
Tanytarsus recurvatus Brundin, 1947
Tanytarsus salmelai Gilka & Paasivirta, 2009
Tanytarsus signatus (van der Wulp, 1859)
Tanytarsus smolandicus Brundin, 1947
Tanytarsus striatulus Lindeberg, 1976
Tanytarsus sylvaticus (van der Wulp, 1859)
  = aptus Hirvenoja, 1963
Tanytarsus telmaticus Lindeberg, 1959
  = simulans Lindeberg, 1967
  = socialis Lindeberg, 1967
Tanytarsus trux Gilka & Paasivirta, 2007
Tanytarsus usmaensis Pagast, 1931
Tanytarsus verralli Goetzhebuer, 1928
Tanytarsus volgensis Miseiko, 1967
  = fimbriatus Reiss & Fittkau, 1971
**VIRGATANYTARSUS** Pinder, 1982
Virgatanytarsus arduennensis (Goetzhebuer, 1922)
**ZAVRELIA** Kieffer, Thienemann & Bause, 1913
Zavrelia pentatoma Kieffer & Bause, 1913
  = atrofasciata Kieffer, 1921

**Excluded species**

The numerous species that were reported by Hackman (1980), but are excluded from the current check-list, are not listed here. Reasons for deletions of those species are various, mainly due to misidentifications and nomenclatural changes.
Notes

*Chironomus pallidivittatus* Edwards, 1929. This name is preoccupied by *C. pallidi-vittatus* Malloch, 1915. The European species needs a new name.

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