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## Key to Larvae from Central Europe

Wolfgang Lechthaler  
Wolfram Stockinger



**Title:** Trichoptera - Key to Larvae from Central Europe; DVD-Edition  
**Authors:** Wolfgang Lechthaler & Wolfram Stockinger (2023)

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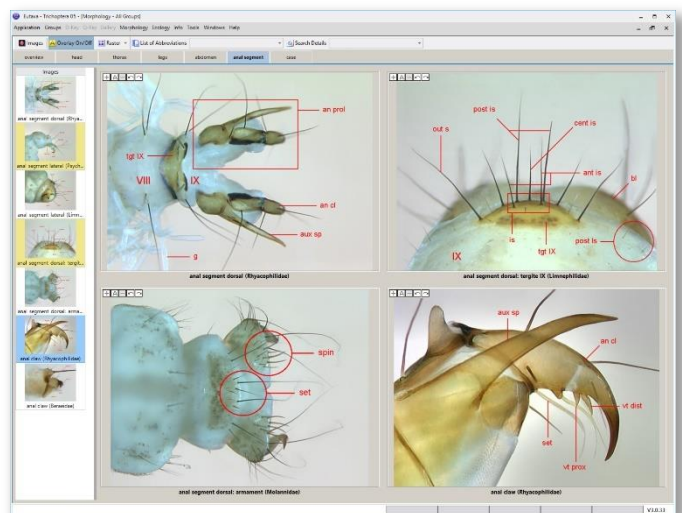
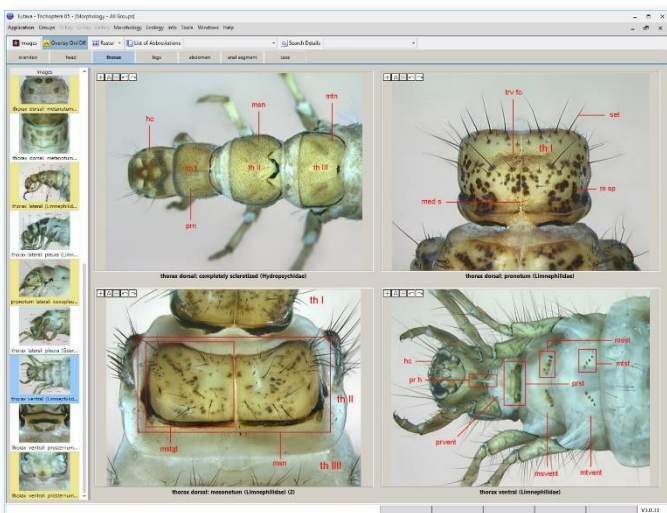
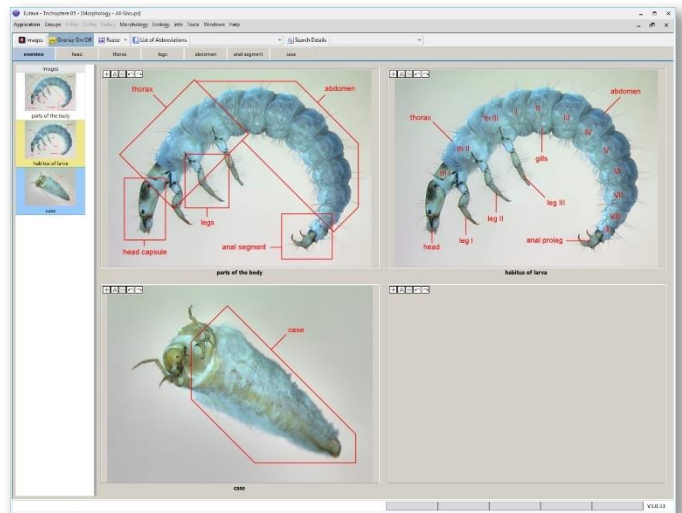
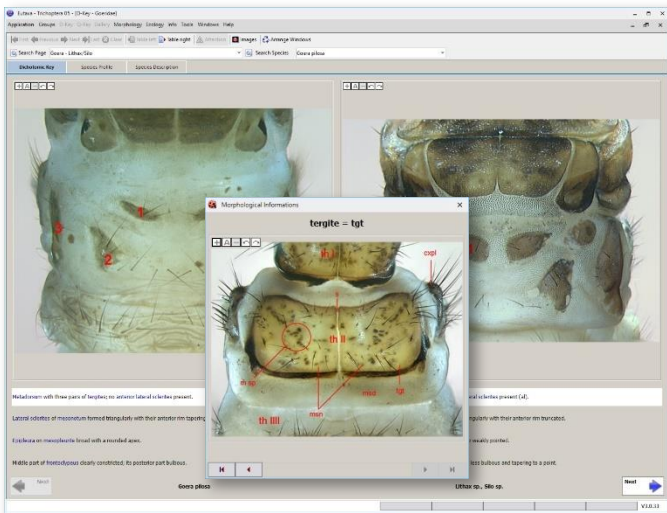
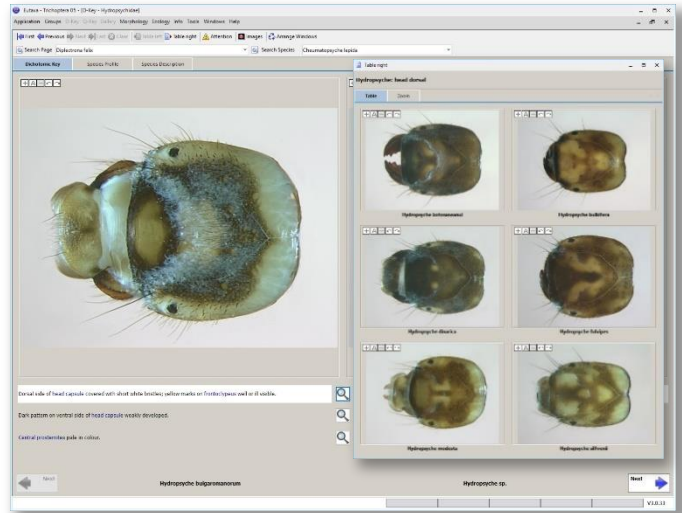
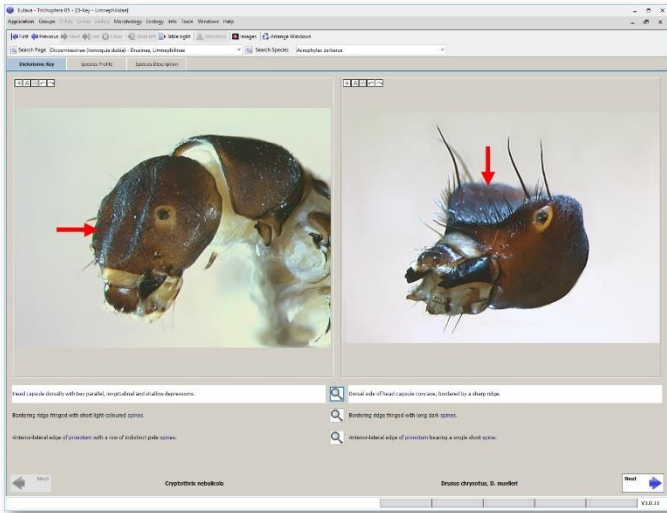
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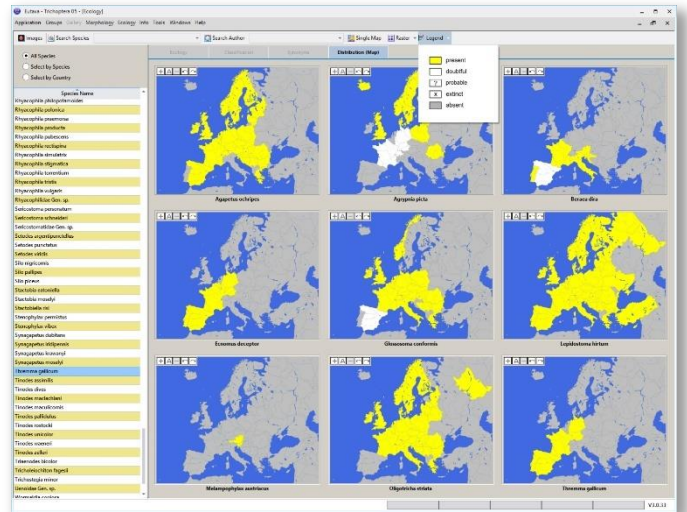
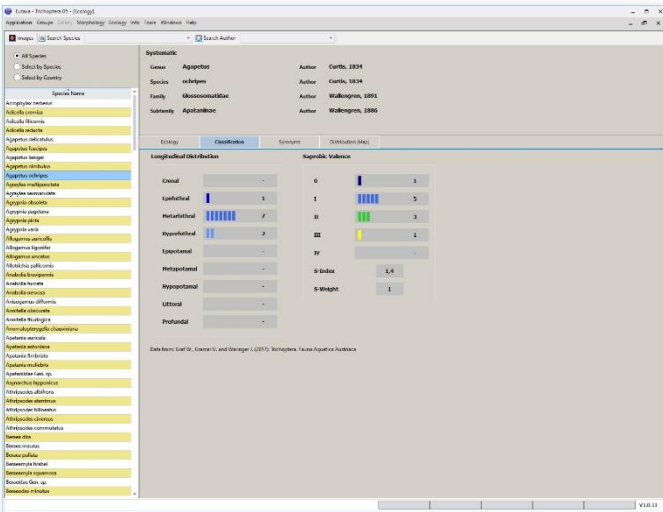
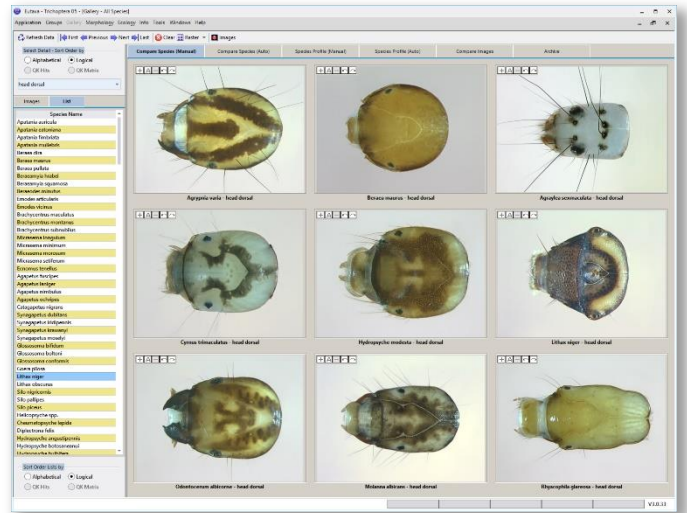
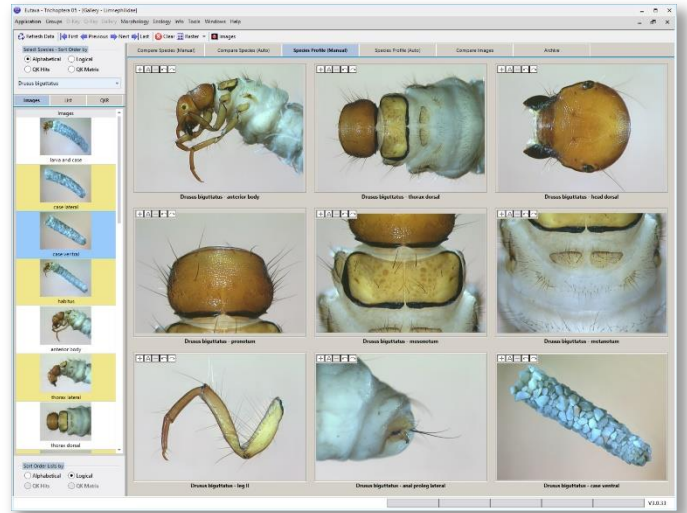
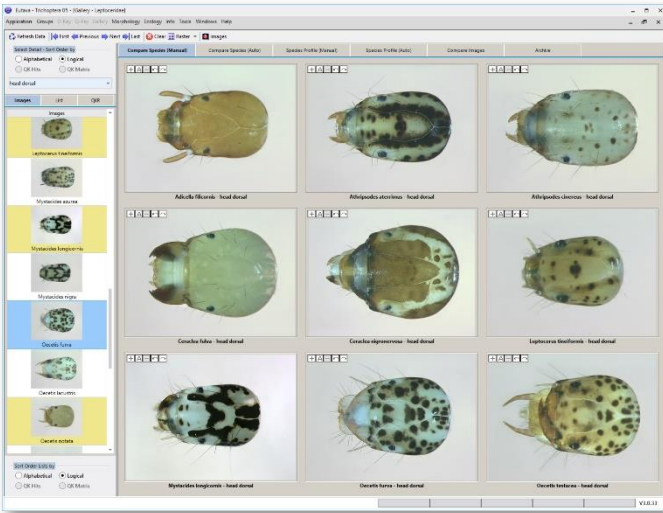
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Software Images: D-Key, Morphology



Software Images: Gallery, Ecology



**List of Species, covered by the Key****Family Apataniidae**

*Apatania auricula* (Forsslund, 1930)  
*Apatania eatoniana* McLachlan, 1880  
*Apatania fimbriata* (Pictet, 1834)  
*Apatania muliebris* McLachlan, 1866

**Family Beraeidae**

*Beraea dira* McLachlan, 1875  
*Beraea maurus* (Curtis, 1834)  
*Beraea pullata* (Curtis, 1834)  
*Beraeamyia hrabei* Mayer, 1937  
*Beraeamyia squamosa* Mosely, 1930  
*Beraeodes minutus* (Linnaeus, 1761)  
*Ernodes articularis* (Pictet, 1834)  
*Ernodes vicinus* (McLachlan, 1879)

**Family Brachycentridae**

*Brachycentrus maculatus* (Fourcroy, 1785)  
*Brachycentrus montanus* Klapálek, 1892  
*Brachycentrus subnubilus* Curtis, 1834  
*Micrasema longulum* McLachlan, 1876  
*Micrasema minimum* McLachlan, 1876  
*Micrasema morosum* (McLachlan, 1868)  
*Micrasema setiferum* (Pictet, 1834)

**Family Ecnomidae**

*Ecnomus deceptor* McLachlan, 1884  
*Ecnomus tenellus* (Rambur, 1842)

**Family Glossosomatidae**

*Agapetus delicatulus* McLachlan, 1884  
*Agapetus fuscipes* Curtis, 1834  
*Agapetus laniger* (Pictet, 1834)  
*Agapetus nimbulus* McLachlan, 1879  
*Agapetus ochripes* Curtis, 1834  
*Catagapetus nigrans* McLachlan, 1884  
*Glossosoma bifidum* McLachlan, 1879  
*Glossosoma boltoni* Curtis, 1834  
*Glossosoma conformis* Neboiss, 1963  
*Glossosoma intermedium* Klapálek, 1892  
*Synagapetus dubitans* McLachlan, 1879  
*Synagapetus iridipennis* McLachlan, 1879  
*Synagapetus krawanyi* Ulmer, 1938  
*Synagapetus moselyi* Ulmer, 1938

**Family Goeridae**

*Goera pilosa* (Fabricius, 1775)  
*Lithax niger* (Hagen, 1859)  
*Lithax obscurus* (Hagen, 1859)  
*Silo nigricornis* (Pictet, 1834)  
*Silo pallipes* (Fabricius, 1781)  
*Silo piceus* (Brauer, 1857)

**Family Helicopsychidae**

*Helicopsyche* spp.

**Family Hydropsychidae**

*Cheumatopsyche lepida* (Pictet, 1834)  
*Diplectrona felix* McLachlan, 1878  
*Hydropsyche angustipennis* (Curtis, 1834)  
*Hydropsyche botosaneanui* Marinkovic-G., 1966  
*Hydropsyche bulbifera* McLachlan, 1878  
*Hydropsyche bulgaromanorum* Malicky, 1977  
*Hydropsyche contubernalis* McLachlan, 1865  
*Hydropsyche dinarica* Marinkovic-G., 1979  
*Hydropsyche exocellata* Dufour, 1841  
*Hydropsyche fulvipes* (Curtis, 1834)  
*Hydropsyche guttata* Pictet, 1834  
*Hydropsyche incognita* Pitsch, 1993  
*Hydropsyche instabilis* (Curtis, 1834)  
*Hydropsyche modesta* Navas, 1925  
*Hydropsyche ornatula* McLachlan, 1878  
*Hydropsyche pellucidula* (Curtis, 1834)  
*Hydropsyche saxonica* McLachlan, 1884  
*Hydropsyche silfvenii* Ulmer, 1906  
*Hydropsyche siltalai* Doehler, 1963  
*Hydropsyche tenuis* Navas, 1932

**Family Hydroptilidae**

*Agraylea multipunctata* Curtis, 1834  
*Agraylea sexmaculata* Curtis, 1834  
*Allotrichia pallicornis* (Eaton, 1873)  
*Hydroptila* spp.  
*Ithytrichia lamellaris* Eaton, 1873  
*Microptila minutissima* Ris, 1897  
*Orthotrichia costalis* (Curtis, 1834)  
*Oxyethira* spp.  
*Stactobia eatoniella* McLachlan, 1880  
*Stactobia moselyi* Kimmins, 1949  
*Stactobiella risi* (Felber, 1908)  
*Tricholeiochiton fagesii* (Guinard, 1879)

**Family Lepidostomatidae**

*Crunoecia irrorata* (Curtis, 1834)  
*Crunoecia kempnyi* Morton, 1901  
*Lepidostoma basale* (Kolenati, 1848)  
*Lepidostoma hirtum* (Fabricius, 1775)

**Family Leptoceridae**

*Adicella cremisa* Malicky, 1972  
*Adicella filicornis* (Pictet, 1834)  
*Adicella reducta* (McLachlan, 1865)  
*Athripsodes albifrons* (Linnaeus, 1758)  
*Athripsodes aterrimus* (Stephens, 1836)  
*Athripsodes bilineatus* (Linnaeus, 1758)  
*Athripsodes cinereus* (Curtis, 1834)  
*Athripsodes commutatus* (Rostock, 1874)  
*Ceraclea albimacula* (Rambur, 1842)  
*Ceraclea annulicornis* (Stephens, 1836)  
*Ceraclea dissimilis* (Stephens, 1836)  
*Ceraclea fulva* (Rambur, 1842)

*Ceraclea nigronervosa* (Retzius, 1783)  
*Ceraclea senilis* (Burmeister, 1839)  
*Erotasis baltica* McLachlan, 1877  
*Leptocerus interruptus* (Fabricius, 1775)  
*Leptocerus lusitanicus* (McLachlan, 1884)  
*Leptocerus tineiformis* (Curtis, 1834)  
*Mystacides azurea* (Linnaeus, 1761)  
*Mystacides longicornis* (Linnaeus, 1758)  
*Mystacides nigra* (Linnaeus, 1758)  
*Oecetis furva* (Rambur, 1842)  
*Oecetis lacustris* (Pictet, 1834)  
*Oecetis notata* (Rambur, 1842)  
*Oecetis ochracea* (Curtis, 1825)  
*Oecetis testacea* (Curtis, 1834)  
*Oecetis tripunctata* (Fabricius, 1793)  
*Setodes argentipunctellus* McLachlan, 1877  
*Setodes punctatus* (Fabricius, 1793)  
*Setodes viridis* (Fourcroy, 1785)  
*Triaenodes bicolor* (Curtis, 1834)  
*Ylodes conspersus* (Rambur, 1842)  
*Ylodes reuteri* (McLachlan, 1880)  
*Ylodes simulans* (Tjeder, 1929)

### Family Limnephilidae

*Acrophylax zerberus* Brauer, 1867  
*Allogamus auricollis* (Pictet, 1834)  
*Allogamus ligonifer* (McLachlan, 1876)  
*Allogamus uncatatus* (Brauer, 1857)  
*Anabolia brevipennis* (Curtis, 1834)  
*Anabolia furcata* Brauer, 1857  
*Anabolia nervosa* (Curtis, 1834)  
*Anisogamus difformis* (McLachlan, 1867)  
*Annitella obscurata* (McLachlan, 1876)  
*Annitella thuringica* (Ulmer, 1909)  
*Anomalopterygella chauviniana* (Stein, 1874)  
*Asynarchus lapponicus* (Zetterstedt, 1840)  
*Chaetopterygopsis maclachlani* Stein, 1874  
*Chaetopteryx fusca* Brauer, 1857  
*Chaetopteryx major* McLachlan, 1876  
*Chaetopteryx rugulosa* Kolenati, 1848  
*Chaetopteryx villosa* (Fabricius, 1789)  
*Conorophylax consors* McLachlan, 1880  
*Conorophylax styriacus* Botosaneanu, 1967  
*Cryptothrix nebulicola* McLachlan, 1867  
*Drusus adustus* (McLachlan, 1867)  
*Drusus alpinus* (Meyer-Duer, 1875)  
*Drusus annulatus* (Stephens, 1837)  
*Drusus biguttatus* (Pictet, 1834)  
*Drusus chrysotus* (Rambur, 1842)  
*Drusus discolor* (Rambur, 1842)  
*Drusus franzi* Schmid, 1956  
*Drusus melanchaetes* McLachlan, 1876  
*Drusus mixtus* (Pictet, 1834)  
*Drusus monticola* McLachlan, 1876  
*Drusus muelleri* McLachlan, 1868  
*Drusus nigrescens* Meyer-Duer, 1875  
*Drusus trifidus* McLachlan, 1868

*Ecclisopteryx asterix* Malicky, 1979  
*Ecclisopteryx dalearlica* Kolenati, 1848  
*Ecclisopteryx guttulata* (Pictet, 1834)  
*Ecclisopteryx madida* (McLachlan, 1867)  
*Enoicyla pusilla* (Burmeister, 1839)  
*Enoicyla reichenbachi* (Kolenati, 1848)  
*Glyphotaelius pellucidus* (Retzius, 1783)  
*Grammotaulius nigropunctatus* (Retzius, 1783)  
*Grammotaulius nitidus* (Mueller, 1764)  
*Grammotaulius submaculatus* (Rambur, 1842)  
*Halesus digitatus* (Schrank, 1781)  
*Halesus radiatus* (Curtis, 1834)  
*Halesus rubricollis* (Pictet, 1834)  
*Halesus tessellatus* (Rambur, 1842)  
*Hydatophylax infumatus* (McLachlan, 1865)  
*Ironoquia dubia* (Stephens, 1837)  
*Leptotaulius gracilis* Schmid, 1955  
*Limnephilus affinis* Curtis, 1834  
*Limnephilus auricula* Curtis, 1834  
*Limnephilus binotatus* Curtis, 1834  
*Limnephilus bipunctatus* Curtis, 1834  
*Limnephilus borealis* (Zetterstedt, 1840)  
*Limnephilus centralis* Curtis, 1834  
*Limnephilus coenosus* Curtis, 1834  
*Limnephilus decipiens* (Kolenati, 1848)  
*Limnephilus elegans* Curtis, 1834  
*Limnephilus extricatus* McLachlan, 1865  
*Limnephilus flavicornis* (Fabricius, 1787)  
*Limnephilus fuscicornis* (Rambur, 1842)  
*Limnephilus fuscinervis* (Zetterstedt, 1840)  
*Limnephilus germanus* McLachlan, 1875  
*Limnephilus griseus* (Linnaeus, 1758)  
*Limnephilus hirsutus* (Pictet, 1834)  
*Limnephilus ignavus* McLachlan, 1865  
*Limnephilus incisus* Curtis, 1834  
*Limnephilus lunatus* Curtis, 1834  
*Limnephilus luridus* Curtis, 1834  
*Limnephilus marmoratus* Curtis, 1834  
*Limnephilus nigriceps* (Zetterstedt, 1840)  
*Limnephilus politus* McLachlan, 1865  
*Limnephilus rhombicus* (Linnaeus, 1758)  
*Limnephilus sparsus* Curtis, 1834  
*Limnephilus stigma* Curtis, 1834  
*Limnephilus subcentralis* Brauer, 1857  
*Limnephilus vittatus* (Fabricius, 1798)  
*Melampophylax austriacus* Malicky, 1990  
*Melampophylax melampus* (McLachlan, 1876)  
*Melampophylax mucoreus* (Hagen, 1861)  
*Melampophylax nepos* (McLachlan, 1880)  
*Mesophylax aspersus* (Rambur, 1842)  
*Mesophylax impunctatus* McLachlan, 1884  
*Metanoea flavipennis* (Pictet, 1834)  
*Metanoea rhaetica* Schmid, 1955  
*Micropterna lateralis* (Stephens, 1837)  
*Micropterna nycterobia* McLachlan, 1875  
*Micropterna sequax* McLachlan, 1875  
*Micropterna testacea* (Gmelin, 1789)  
*Nemotaulius punctatolineatus* (Retzius, 1783)

*Parachiona picicornis* (Pictet, 1834)  
*Potamophylax cingulatus* (Stephens, 1837)  
*Potamophylax latipennis* (Curtis, 1834)  
*Potamophylax luctuosus* (Piller & Mitterp., 1783)  
*Potamophylax nigricornis* (Pictet, 1834)  
*Potamophylax rotundipennis* (Brauer, 1857)  
*Pseudopsilopteryx zimmeri* (McLachlan, 1876)  
*Rhadicoleptus alpestris* (Kolenati, 1848)  
*Stenophylax permistus* McLachlan, 1895  
*Stenophylax vibex* (Curtis, 1834)

#### Family Molannidae

*Molanna albicans* (Zetterstedt, 1840)  
*Molanna angustata* Curtis, 1834  
*Molannodes tinctus* (Zetterstedt, 1840)

#### Family Odontoceridae

*Odontocerum albicorne* (Scopoli, 1763)

#### Family Philopotamidae

*Chimarra marginata* (Linnaeus, 1767)  
*Philopotamus ludificatus* McLachlan, 1878  
*Philopotamus montanus* (Donovan, 1813)  
*Philopotamus variegatus* (Scopoli, 1763)  
*Wormaldia copiosa* (McLachlan, 1868)  
*Wormaldia occipitalis* (Pictet, 1834)  
*Wormaldia subnigra* McLachlan, 1865

#### Family Phryganeidae

*Agrypnia obsoleta* (Hagen, 1864)  
*Agrypnia pagetana* Curtis, 1835  
*Agrypnia picta* Kolenati, 1848  
*Agrypnia varia* (Fabricius, 1793)  
*Hagenella clathrata* (Kolenati, 1848)  
*Oligostomis reticulata* (Linnaeus, 1761)  
*Oligotricha striata* (Linnaeus, 1758)  
*Phryganea bipunctata* Retzius, 1783  
*Phryganea grandis* Linnaeus, 1758  
*Trichostegia minor* (Curtis, 1834)

#### Family Polycentropodidae

*Cyrnus crenaticornis* (Kolenati, 1859)  
*Cyrnus flavidus* McLachlan, 1864  
*Cyrnus insolutus* McLachlan, 1878  
*Cyrnus trimaculatus* (Curtis, 1834)  
*Holocentropus dubius* (Rambur, 1842)  
*Holocentropus picicornis* (Stephens, 1836)  
*Holocentropus stagnalis* (Albarda, 1874)  
*Neureclipsis bimaculata* (Linnaeus, 1758)  
*Plectrocnemia brevis* McLachlan, 1871  
*Plectrocnemia conspersa* (Curtis, 1834)  
*Plectrocnemia geniculata* McLachlan, 1871  
*Polycentropus excisus* Klapálek, 1894  
*Polycentropus flavomaculatus* (Pictet, 1834)  
*Polycentropus irroratus* Curtis, 1835  
*Polycentropus kingi* McLachlan, 1881

#### Family Psychomyiidae

*Lype phaeopa* (Stephens, 1836)  
*Lype reducta* (Hagen, 1868)  
*Psychomyia fragilis* (Pictet, 1834)  
*Psychomyia klapaleki* Malicky, 1995  
*Psychomyia pusilla* (Fabricius, 1781)  
*Tinodes assimilis* McLachlan, 1865  
*Tinodes dives* (Pictet, 1834)  
*Tinodes maclachlani* Kimmins, 1966  
*Tinodes maculicornis* (Pictet, 1834)  
*Tinodes pallidulus* McLachlan, 1878  
*Tinodes rostocki* McLachlan, 1878  
*Tinodes unicolor* (Pictet, 1834)  
*Tinodes waeneri* (Linnaeus, 1758)  
*Tinodes zelleri* McLachlan, 1878

#### Family Ptilocolepidae

*Ptilocolepus granulatus* (Pictet, 1834)

#### Family Rhyacophilidae

*Rhyacophila aurata* Brauer, 1857  
*Rhyacophila bonaparti* Schmid, 1947  
*Rhyacophila dorsalis* (Curtis, 1834)  
*Rhyacophila evoluta* McLachlan, 1879  
*Rhyacophila fasciata* Hagen, 1859  
*Rhyacophila glareosa* McLachlan, 1867  
*Rhyacophila hirticornis* McLachlan, 1879  
*Rhyacophila intermedia* McLachlan, 1868  
*Rhyacophila laevis* Pictet, 1834  
*Rhyacophila munda* McLachlan, 1862  
*Rhyacophila nubila* (Zetterstedt, 1840)  
*Rhyacophila obliterata* McLachlan, 1863  
*Rhyacophila pascoei* McLachlan, 1879  
*Rhyacophila philopotamoides* McLachlan, 1879  
*Rhyacophila polonica* McLachlan, 1879  
*Rhyacophila praemorsa* McLachlan, 1879  
*Rhyacophila producta* McLachlan, 1879  
*Rhyacophila pubescens* Pictet, 1834  
*Rhyacophila rectispina* McLachlan, 1884  
*Rhyacophila simulatrix* McLachlan, 1879  
*Rhyacophila stigmatica* Kolenati, 1859  
*Rhyacophila torrentium* Pictet, 1834  
*Rhyacophila tristis* Pictet, 1834  
*Rhyacophila vulgaris* Pictet, 1834

#### Family Sericostomatidae

*Notidobia ciliaris* (Linnaeus, 1761)  
*Oecismus monedula* (Hagen, 1859)  
*Sericostoma personatum* (Kirby & Spence, 1826)  
*Sericostoma schneideri* Kolenati, 1848

#### Family Uenoidae

*Thremma gallicum* McLachlan, 1880