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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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ISBN: 978-3-9501839-2-4; Made and printed in Austria

Trichoptera 23 - Produkt Information

Titel

Lechthaler W. & Stockinger W. (2023): Trichoptera – Key to Larvae from Central Europe.
DVD-Edition/Download, Austria

Autoren

Lechthaler Wolfgang, Stockinger Wolfram

ISBN

978-3-9501839-2-4

Preis

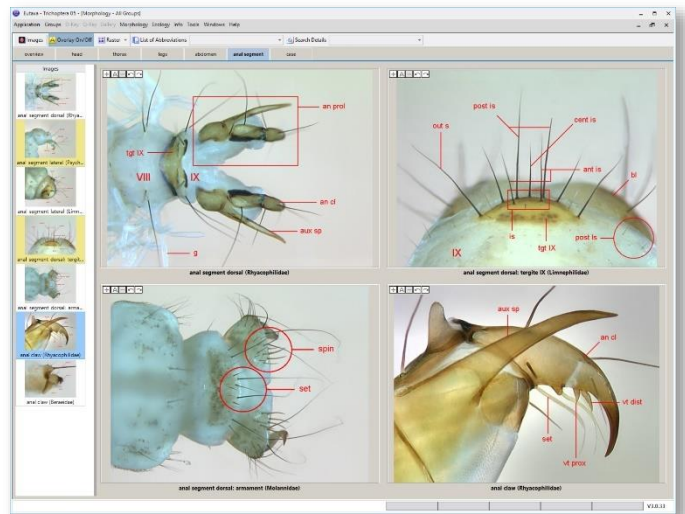
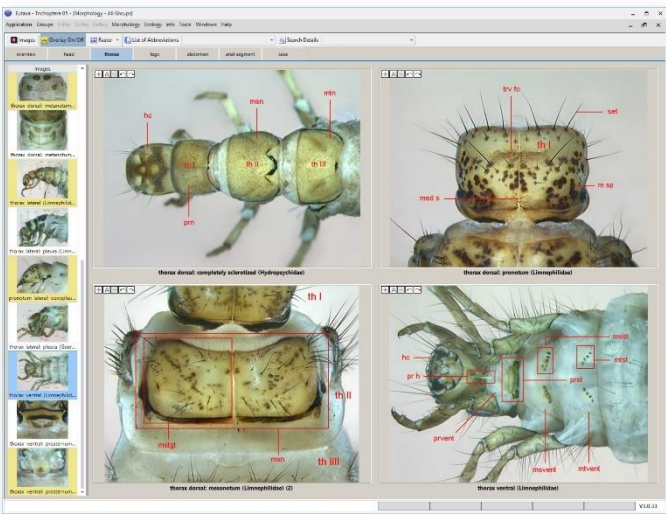
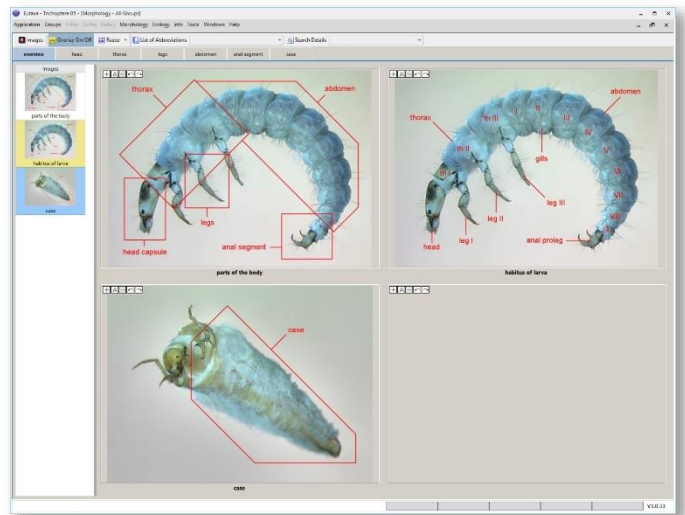
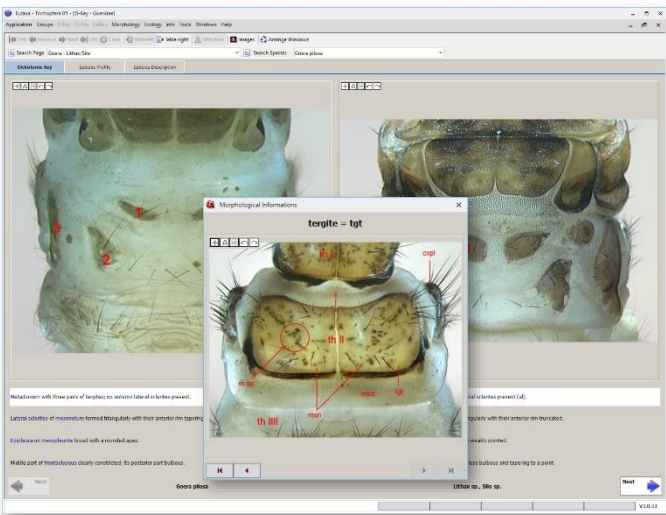
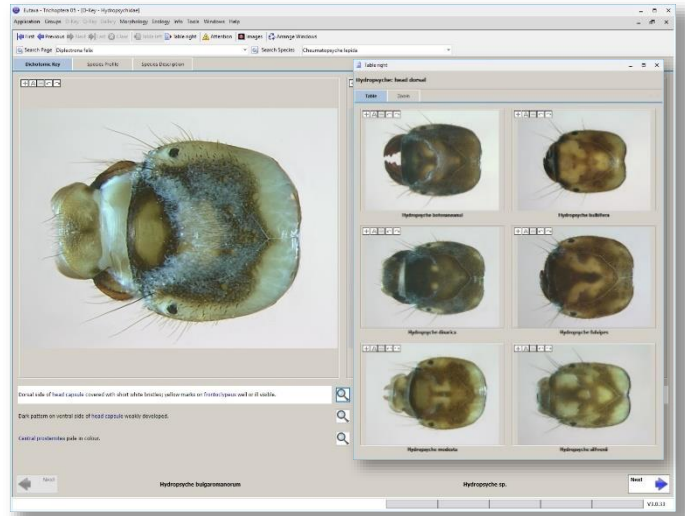
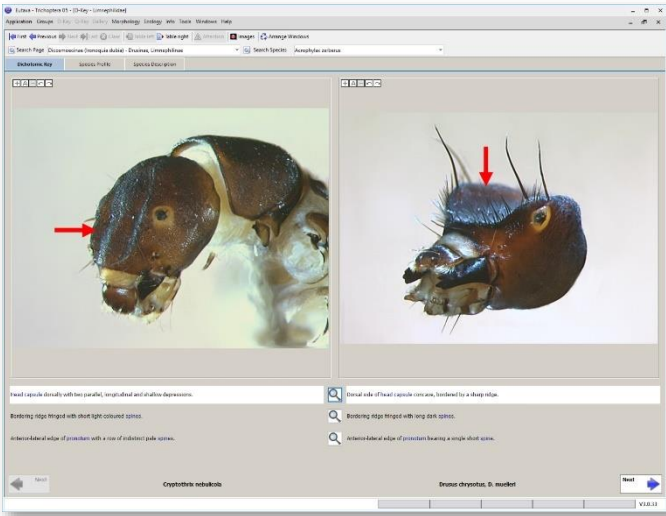
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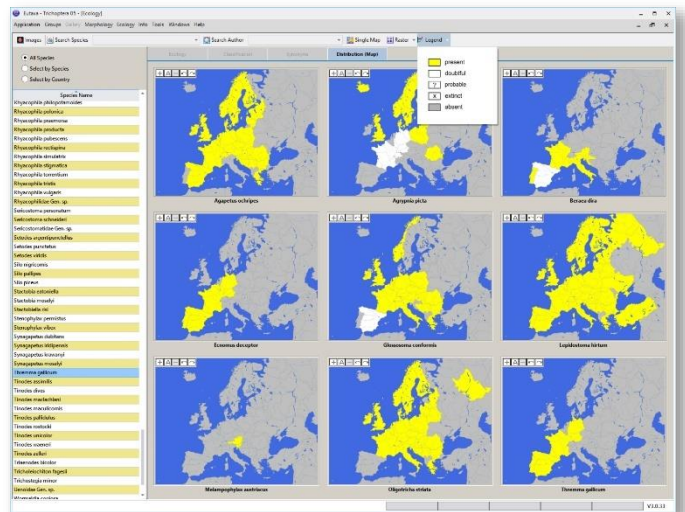
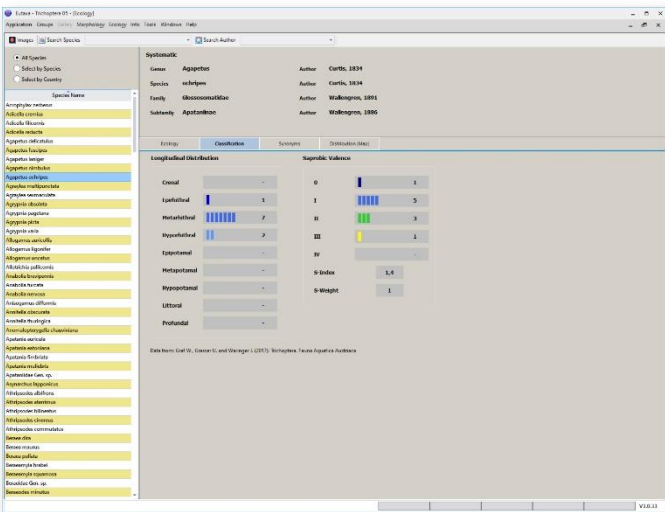
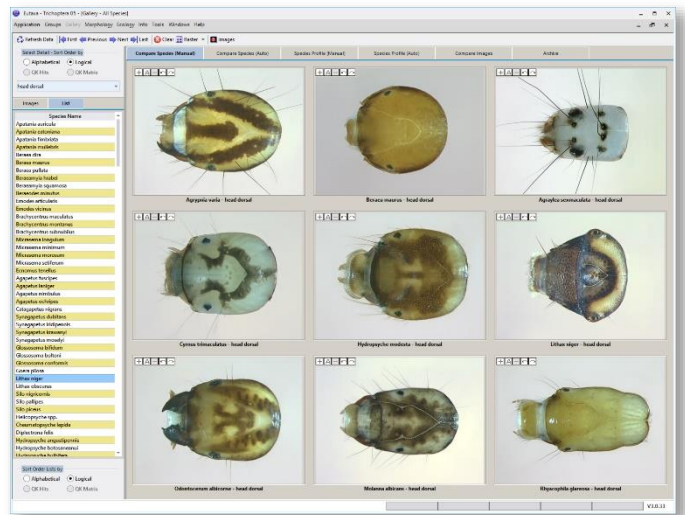
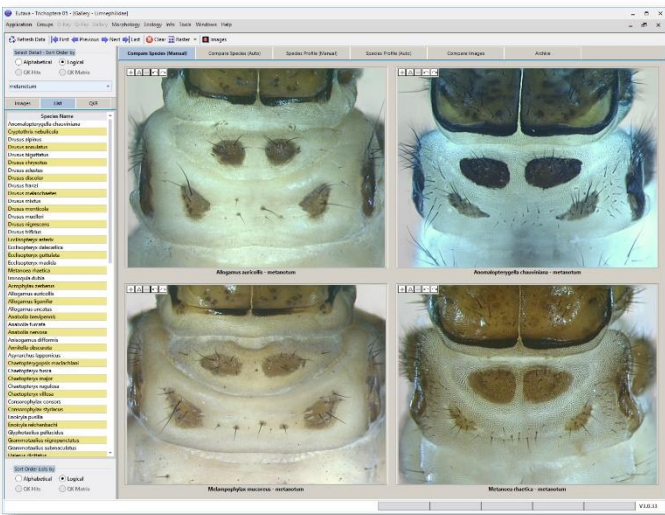
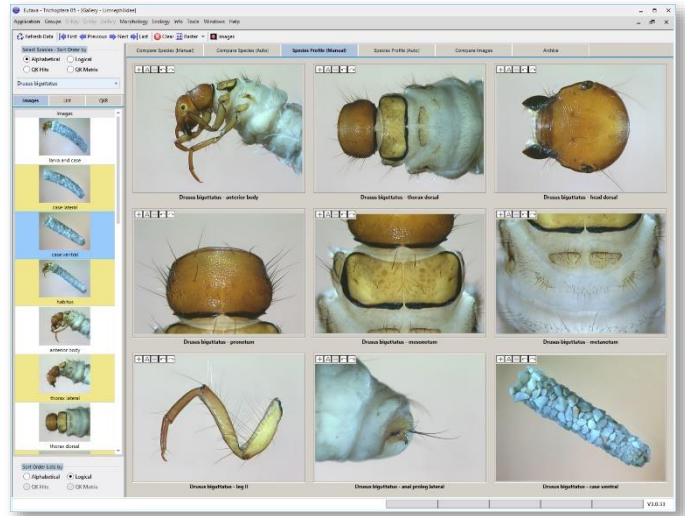
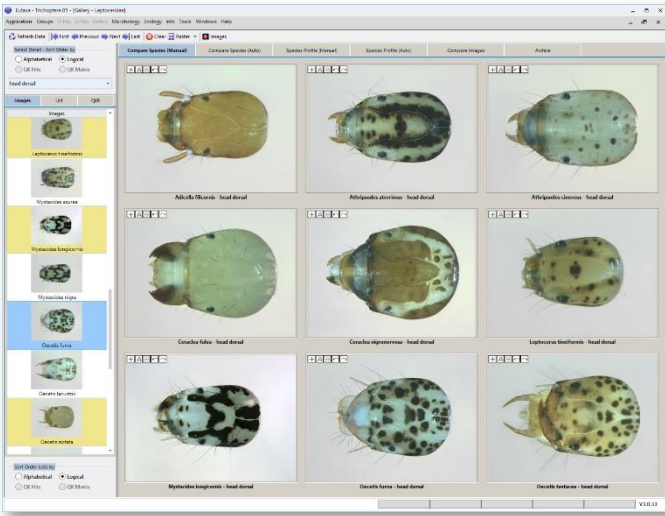
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Programm-Oberfläche: D-Key, Morphologie



Programm-Oberfläche: Galerie, Ökologie



Liste der im Schlüssel behandelten Arten**Familie Apataniidae**

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

Familie 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)

Familie 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)

Familie Ecnomidae

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

Familie 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

Familie 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)

Familie Helicopsychidae

Helicopsyche spp.

Familie 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

Familie 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)

Familie Lepidostomatidae

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

Familie 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)

Familie Limnephilidae

Acrophylax zerberus Brauer, 1867
Allogamus auricollis (Pictet, 1834)
Allogamus ligonifer (McLachlan, 1876)
Allogamus uncatu (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 reichenbachii (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)

Familie Molannidae

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

Familie Odontoceridae

Odontocerum albicorne (Scopoli, 1763)

Familie 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

Familie 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)

Familie 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

Familie 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

Familie Ptilocolepidae

Ptilocolepus granulatus (Pictet, 1834)

Familie 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

Familie Sericostomatidae

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

Familie Uenoidae

Thremma gallicum McLachlan, 1880