

CHECKLIST OF THE NEW ZEALAND TRICHOPTERA (CADDIS)

Prepared by John Ward, Canterbury Museum

CALOCIDAE*Alloecentrella magnicornis* Wise, 1958*Alloecentrella* 3 un-named species*Pycnocentrella eruensis* Mosely, 1953**CHATHAMIIDAE***Chathamia brevipennis* Tillyard, 1925*Chathamia integripennis* Riek, 1976*Philanisus fasciatus* Riek, 1976*Philanisus mataua* Ward, 1995*Philanisus plebeius* Walker, 1852**CONOESUCIDAE***Beraeoptera roria* Mosely, 1953*Confluens hamiltoni* (Tillyard, 1924)*Confluens olingoides* (Tillyard, 1924)*Confluens* 1 un-named species*Olinga christinae* Ward & McKenzie, 1998*Olinga feredayi* (McLachlan, 1868)*Olinga fumosa* Wise, 1958*Olinga jeanae* McFarlane, 1966*Periwinkla childi* McFarlane, 1973*Pycnocentria evecta* McLachlan, 1868*Pycnocentria forcipata* Mosely, 1953*Pycnocentria funerea* McLachlan, 1866*Pycnocentria gunni* (McFarlane, 1956)*Pycnocentria hawdonia* McFarlane, 1956*Pycnocentria mordax* Ward, 1997*Pycnocentria patricki* Ward, 1995*Pycnocentria sylvestris* McFarlane, 1973*Pycnocentria* 4 un-named species*Pycnocentroides aeris* Wise, 1958*Pycnocentroides aureolus* (McLachlan, 1868)*Pycnocentroides modestus* Cowley, 1976**ECNOMIDAE***Ecnomina zealandica* Wise, 1958**HELICOPHIDAE***Zelolessica cheira* McFarlane, 1956*Zelolessica meizon* McFarlane, 1981**HELICOPSYCHIDAE***Helicopsyche (Saetotricha) albescens* Tillyard, 1924*Helicopsyche (Saetotricha) cuvieri* Johanson, 1999*Helicopsyche (Saetotricha) haurapango* Johanson, 1999*Helicopsyche (Saetotricha) howesi* Tillyard, 1924*Helicopsyche (Saetotricha) poutini* McFarlane, 1964*Helicopsyche (Saetotricha) torino* Johanson, 1999*Helicopsyche (Saetotricha) zealandica* Hudson, 1904*Rakiura vernale* McFarlane, 1973

HYDROBIOSIDAE

Atrachorema macfarlanei Ward, 1991
Atrachorema mangu McFarlane, 1964
Atrachorema tuarua McFarlane, 1966
Costachorema brachypterum McFarlane, 1939
Costachorema callistum McFarlane, 1939
Costachorema hebdomon McFarlane, 1981
Costachorema hecton McFarlane, 1981
Costachorema notopterum Wise, 1972
Costachorema peninsulae Ward, 1995
Costachorema psaropterum McFarlane, 1939
Costachorema xanthopterum McFarlane, 1939
Edpercivalia banksiensis (McFarlane, 1939)
Edpercivalia borealis (McFarlane, 1951b)
Edpercivalia cassicola (McFarlane, 1939)
Edpercivalia dugdalei Ward, 1998
Edpercivalia fusca (McFarlane, 1939)
Edpercivalia harrisoni Wise, 1982
Edpercivalia maxima (McFarlane, 1939)
Edpercivalia morrisi Ward, 1998
Edpercivalia oriens Ward, 1997
Edpercivalia shandi (McFarlane, 1951b)
Edpercivalia spaini McFarlane, 1973
Edpercivalia thomasoni (McFarlane, 1960)
Edpercivalia 4 un-named species
Hydrobiosis budgei McFarlane, 1960
Hydrobiosis centralis Ward, 1997
Hydrobiosis chalcodes McFarlane, 1981
Hydrobiosis charadraea McFarlane, 1951b
Hydrobiosis clavigera McFarlane, 1951b
Hydrobiosis copis McFarlane, 1960
Hydrobiosis falcis Wise, 1958
Hydrobiosis frater McLachlan, 1868
Hydrobiosis gollanis Mosely, 1953
Hydrobiosis harpidiosa McFarlane, 1951b
Hydrobiosis johnsi McFarlane, 1981
Hydrobiosis kiddi McFarlane, 1951b
Hydrobiosis lindsayi Tillyard, 1925
Hydrobiosis neadelphus Ward, 1997
Hydrobiosis parumbripennis McFarlane, 1951b
Hydrobiosis sherleyi Ward, 1998
Hydrobiosis silvicola McFarlane, 1951b
Hydrobiosis soror Mosely, 1953
Hydrobiosis spatulata McFarlane, 1951b
Hydrobiosis styracine McFarlane, 1960
Hydrobiosis styx McFarlane, 1951b
Hydrobiosis taumata Ward, 1997
Hydrobiosis torrentis Ward, 1995
Hydrobiosis umbripennis McLachlan, 1868
Hydrobiosis 1 un-named species
Hydrochorema crassicaudatum Tillyard, 1924
Hydrochorema lyfordi Ward, 1997
Hydrochorema tenuicaudatum Tillyard, 1924
Hydrochorema 3 un-named species
Neurochorema armstrongi McFarlane, 1951a
Neurochorema confusum (McLachlan, 1868)
Neurochorema forsteri McFarlane, 1964

Neurochorema pilosum McFarlane, 1964
Neurochorema 1 un-named species
Psilochorema acheir McFarlane, 1981
Psilochorema bidens McFarlane, 1951b
Psilochorema cheirodes McFarlane, 1981
Psilochorema donaldsoni McFarlane, 1960
Psilochorema embersoni Wise, 1982
Psilochorema folioharpax McFarlane, 1956
Psilochorema leptoharpax McFarlane, 1951b
Psilochorema macroharpax McFarlane, 1951b
Psilochorema mataura McFarlane, 1956
Psilochorema mimicum McLachlan, 1866
Psilochorema nemorale McFarlane, 1951b
Psilochorema spiniharpax Ward, 1995
Psilochorema tautoru McFarlane, 1964
Psilochorema vomerharpax McFarlane, 1964
Psilochorema 1 un-named species
Synchorema tillyardi McFarlane, 1964
Synchorema zygoneurum Tillyard, 1924
Tiphobiosis cataractae Ward, 1995
Tiphobiosis childella Ward, 1995
Tiphobiosis childi McFarlane, 1981
Tiphobiosis cowiei Ward, 1991
Tiphobiosis fulva Tillyard, 1924
Tiphobiosis hinewai Ward, 1995
Tiphobiosis intermedia Mosely, 1953
Tiphobiosis kleinpastei Ward, 1998
Tiphobiosis kuscheli Wise, 1972
Tiphobiosis montana Tillyard, 1924
Tiphobiosis plicosta McFarlane, 1960
Tiphobiosis quadrifurca Ward, 1997
Tiphobiosis salmoni McFarlane, 1981
Tiphobiosis schmidi Ward, 1998
Tiphobiosis trifurca McFarlane, 1981
Tiphobiosis veniflex McFarlane, 1960
Tiphobiosis 7 un-named species
Traillochorema rakiura McFarlane, 1981
Traillochorema 1 un-named species

HYDROPSYCHIDAE

Aoteapsyche catherinae (McFarlane, 1960)
Aoteapsyche colonica (McLachlan, 1871)
Aoteapsyche philpotti (Tillyard, 1924)
Aoteapsyche raruraru (McFarlane, 1973)
Aoteapsyche tepoka (Mosely, 1953)
Aoteapsyche tipua (McFarlane, 1964)
Aoteapsyche 1 un-named species
Diplectrona bulla Wise, 1958
Diplectrona zealandensis Mosely, 1953
Hydropsyche auricoma Hare, 1910
Hydropsyche occulta (Hare, 1910)
Orthopsyche fimbriata (McLachlan, 1862)
Orthopsyche thomasi (Wise, 1962)

HYDROPTILIDAE

- Oxyethira (Trichoglene) albiceps* (McLachlan, 1862)
- Oxyethira (Trichoglene) ahipara* Wise, 1998
- Oxyethira (Trichoglene) waipoua* Wise, 1998
- Paroxyethira eatoni* Mosely, 1924
- Paroxyethira hendersoni* Mosely, 1924
- Paroxyethira hintoni* Leader, 1972
- Paroxyethira kimminsi* Leader, 1972
- Paroxyethira tillyardi* Mosely, 1924
- Paroxyethira* about 6 un-named species
- ?genus 1 un-named species

KOKIRIIDAE

- Kokiria miharo* McFarlane, 1964

LEPTOCERIDAE

- Hudsonema alienum* (McLachlan, 1868)
- Hudsonema amabile* (McLachlan, 1868)
- Hudsonema* 1 un-named species
- Oecetis chathamensis* Tillyard, 1925
- Oecetis iti* McFarlane, 1964
- Oecetis unicolor* (McLachlan, 1868)
- Triplectides cephalotes* (Walker, 1852)
- Triplectides dolichos* McFarlane, 1981
- Triplectides obsoletus* (McLachlan, 1862)
- Triplectidina moselyi* McFarlane & Ward, 1990
- Triplectidina oreolimnetes* (Tillyard, 1924)

OECONESIDAE

- Oeconesus angustus* Ward, 1997
- Oeconesus incisus* Mosely, 1953
- Oeconesus maori* McLachlan, 1862
- Oeconesus similis* Mosely, 1953
- Pseudoeconesus bistirpis* Wise, 1958
- Pseudoeconesus geraldinae* Ward, 1997
- Pseudoeconesus haasti* Ward, 1997
- Pseudoeconesus hendersoni* Ward, 1997
- Pseudoeconesus hudsoni* Mosely, 1953
- Pseudoeconesus mimus* McLachlan, 1894
- Pseudoeconesus paludis* Ward, 1997
- Pseudoeconesus squamosus* Mosely, 1953
- Pseudoeconesus stramineus* McLachlan, 1894
- Pseudoeconesus* 6 un-named species
- Tarapsyche olis* McFarlane, 1960
- Zelandopsyche ingens* Tillyard, 1921
- Zelandopsyche maclellani* McFarlane, 1981
- Zepsyche acinaces* McFarlane, 1960

PHILOPOTAMIDAE

Cryptobiosella furcata Henderson, 1983
Cryptobiosella hastata Henderson, 1983
Cryptobiosella spinosa Henderson, 1983
Cryptobiosella tridens Henderson, 1983
Hydrobiosella aorere Henderson, 1983
Hydrobiosella mixta (Cowley, 1976)
Hydrobiosella stenocerca Tillyard, 1924
Hydrobiosella tonela (Mosely, 1953)
Neobiosella irrorata Wise, 1958
Xenobiosella motueka Henderson, 1983

PHILORHEITHRIDAE

Philorheithrus agilis (Hudson, 1904)
Philorheithrus lacustris Tillyard, 1924
Philorheithrus 4 un-named species

POLYCENTROPODIDAE

Plectrocnemia maclachlani Mosely, 1953
Plectrocnemia tuhuae Ward, 1995
Polyplectropus altera McFarlane, 1981
Polyplectropus aurifusca McFarlane, 1956
Polyplectropus impluvii Wise, 1962
Polyplectropus puerilis (McLachlan, 1868)

PSYCHOMYIIDAE

Zelandoptila moselyi Tillyard, 1924

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