

Checklist of the Ephemeroptera (Mayflies) of British Columbia 2007

by

G. G. E. Scudder

scudder@zoology.ubc.ca

The classification used in this list follows McCafferty, W.P. 1997. Ephemeroptera pp. 89-117 (in) *Nomina Insecta Nearctica*. Volume 4: Non-Holometabolous Orders. Entomological Information Services, Rockville, MD. The nomenclature follows McCafferty and Randolph (1998). Checklist updated by G.G.E. Scudder in May 2007.

Order EPHEMEROPTERA

Suborder PISCIFORMA

Superfamily SIPHLONUROIDEA

Family AMELETIDAE

Genus *Ameletus* Eaton

- A. celer* McDunnough
- A. cooki* McDunnough
- A. oregonensis* McDunnough
- A. pritchardi* Zloty
- A. shepherdii* Traver
- A. similor* McDunnough
- A. sparsatus* McDunnough
- A. subnotatus* Eaton
- A. suffusus* McDunnough
- A. validus* McDunnough
- A. vancouverensis* McDunnough
- A. velox* Dodds
- A. vernalis* McDunnough

Family SIPHLONURIDAE

Genus *Parameletus* Bengtsson

- P. columbiae* McDunnough

Genus *Siphonurus* Eaton

- S. autumnalis* McDunnough
- S. columbianus* McDunnough
- S. occidentalis* Eaton

Family BAETIDAE

Genus *Acentrella* Bengtsson

- A. insignificans* (McDunnough)
- A. turbida* (McDunnough)

Genus *Baetis* Leach

- B. bicaudatus* Dodds
- B. bundyae* Lehmkuhl
- B. moffatti* Dodds

- B. parallelus* Banks
- B. persecutor* McDunnough
- B. tricaudatus* Dodds
- Genus *Callibaetis* Eaton
 - C. ferrugineus* (Walsh)
- Genus *Centroptilum* Eaton
 - C. album* McDunnough
 - C. bifurcatum* McDunnough
 - C. conturbatum* McDunnough
- Genus *Dipheter* Waltz & McCafferty
 - D. hageni* (Eaton)
- Genus *Procloeon* Bengtsson
 - P. bellum* (McDunnough)
 - P. implicatum* (McDunnough)

Family METRETOPODIDAE

- Genus *Metretopus* Eaton
 - M. borealis* (Eaton)

Superfamily HEPTAGENIOIDEA

Family HEPTAGENIIDAE

- Genus *Cinygma* Eaton
 - C. integrum* Eaton
- Genus *Cinygmula* McDunnough
 - C. gartrelli* McDunnough
 - C. kootenai* McDunnough
 - C. mimus* (Eaton)
 - C. par* (Eaton)
 - C. ramaleyi* (Dodds)
 - C. uniformis* McDunnough
- Genus *Epeorus* Eaton
 - E. albertae* (McDunnough)
 - E. deceptivus* (McDunnough)
 - E. dulciana* (McDunnough)
 - E. grandis* McDunnough
 - E. longimanus* (Eaton)
 - E. permagnus* (Traver)
- Genus *Heptagenia* Walsh
 - H. elegantula* (Eaton)
 - H. flavescens* (Walsh)
 - H. solitaria* McDunnough
- Genus *Ironodes* Traver
 - I. arctus* Traver
 - I. flavipennis* Traver
 - I. nitidus* (Eaton)

- Genus *Nixe* Flowers
 N. simplicioides (McDunnough)
- Genus *Rhithrogena* Eaton
 R. hageni Eaton
 R. jejuna Eaton
 R. morrisoni (Banks)
 R. robusta Dodds
 R. virilis McDunnough
- Genus *Stenonema* Traver
 S. terminatum (Walsh)

Suborder RECTRACHEATA

Superfamily LEPTOPHLEBIOIDEA

Family LEPTOPHLEBIIDAE

Subfamily LEPTOPHLEBIINAE

- Genus *Leptophlebia* Westwood
 L. cupida (Say)
 L. gravastella (Eaton)
 L. nebulosa (Walker)
- Genus *Paraleptophlebia* Lestage
 P. bicornuta (McDunnough)
 P. brunneipennis (McDunnough)
 P. debilis (Walker)
 P. gregalis (Eaton)
 P. heteronea (McDunnough)
 P. memorialis (Eaton)
 P. rufivenosa (Eaton)
 P. temporalis (McDunnough)
 P. vaciva (Eaton)

Superfamily EPHEMERELLOIDEA

Family EPHEMERELLIDAE

- Genus *Attenella* Edmunds
 A. margarita (Needham)
- Genus *Caudatella* Edmunds
 C. heterocaudata (McDunnough)
 C. hystrix (Traver)
 C. jacobi (McDunnough)
- Genus *Drunella* Needham
 D. coloradensis (Dodds)
 D. doddsi (Needham)
 D. flavilinea (McDunnough)
 D. grandis (Eaton)
 D. pelosa (Mayo)
 D. spinifera (Needham)
- Genus *Ephemerella* Walsh

E. aurivillii (Bengtsson)
E. inermis Eaton
E. infrequens McDunnough
Genus *Eurylophella* Tiensuu
E. lodi (Mayo)
Genus *Serratella* Edmunds
S. teresa (Traver)
S. tibialis (McDunnough)
Genus *Timpanoga* Needham
T. hecuba (Eaton)

Family LEPTOHYPHIDAE

Subfamily CAENINAE

Genus *Tricorythodes* Ulmer
T. minutus Traver

Superfamily CAENOIDEA

Family CAENIDAE

Genus *Caenis* Stephens
C. amica Hagen
C. youngi Roemhild

Superfamily EPHEMEROIDEA

Family EPHEMERIDAE

Subfamily EPHEMERINAE

Genus *Ephemera* Linnaeus
E. simulans Walker
Genus *Hexagenia* Walsh
H. limbata (Serville)

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