

FAMILY RHYNCHITIDAE (Leaf and bud weevils)

J. McNamara

This family comprises thirteen species and subspecies in Canada. Some species lay their eggs in young fruit or buds of trees which are then destroyed by the larvae; others feed on blossoms or foliage.

The Canadian species will be treated by Bright in a forthcoming handbook of the series "The Insects and Arachnids of Canada". Hamilton (1969) revised the North American species of the family but only parts of his work has been published; he also wrote a key to the North American genera (1971).

NT (3); BC (5); AB (6); SK (5); MB (6); ON (7); PQ (4); NB (3); NS (3); PE (2); NF (2)

Subfamily PTEROCOLINAE

Genus PTEROCOLUS Say
Apotomus Kirby

P. ovatus (Fabricius) - - - - - - - - ON - - - - -

Subfamily RHYNCHITINAE Tribe Rhynchitini

Genus EUGNAMPTUS Schonherr

E. angustatus (Herbst) - - - - - - - - ON - - - - -
 abdominalis Voss
 collaris (Fabricius)
 fuscipes Pierce
 nigripennis (Fabricius)
 nigripes Pierce
 rubricollis (Say)
 ruficeps Pierce
 ruficollis (Germar)

Genus PSELAPHORHYNCHITES Schilsky
Key to North American species: Hamilton (1971)

P. cyanellus (LeConte) - - NT - AB SK MB ON PQ NB NS PE - NF
 R. perplexus (Blatchley) - - - - - - - - ON PQ NB NS PE - -

Genus MERHYNCHITES Sharp
Key to North American species: Hamilton (1985)

M. bicolor bicolor (Fabricius) - - NT BC AB SK MB ON - - - - -
 antennalis (Voss)
 intermedius (Voss)
 M. bicolor cerdonis (Voss) - - - BC AB - - - - -
 M. bicolor cockerelli (Pierce) - - - - AB - - - - -
 erythrosoma (Cockerell & Harris)
 M. bicolor nigricephalus Hamilton - - - BC - - - - -
 M. wickhami wickhami (Cockerell) - - NT BC AB SK MB - - - - -
 homocidae (Voss)
 mandibularis (Voss)

Genus HAPLORHYNCHITES Voss
Key to North American species: Hamilton (1974)

H. aeneus (Boheman) - - - - - SK MB - - - - -

consobrinus (Voss)

Tribe Auletini

Genus AULETOBIUS Desbrochers
Key to North American subgenera: Hamilton (1983)

(Subgenus ALETINUS Desbrochers)

A. ater (LeConte) - - - - - MB ON PQ - - - - -

(Subgenus MESAULETES Voss)

A. cassandrae (LeConte) - - - - - ON PQ NB NS - - NF
albovestitus (Blatchley)
blatchleyi Voss
minor (Blatchley)

(Subgenus AULETOBIUS s.str.)
Metopon Waterhouse

A. congruus (Walker) - - - BC AB SK MB - - - - -
subcoeruleus LeConte