

FAMILY CORYLOPHIDAE (Minute fungus beetles)

J.M. Campbell

Members of this small family of about 435 species are found in all major faunal regions, but only 10 species are known to occur in Canada. Adults are usually collected in moldy leaf litter and piles of grass cuttings. Adults and larvae are thought to feed on fungal spores.

The taxonomy of the Canadian corylophid species is poorly known; reliable species identification is not possible at this time and a number of species have yet to be discovered. The last revision covering the North American species of Corylophidae was that of Casey (1900). The classification adopted here is that of Paulian's (1950) reclassification of the Old World taxa.

BC (7); AB (1); MB (1); ON (4); PQ (3); NB (1); I (1)

Subfamily CORYLOPHINAE

Tribe Orthoperini

Genus ORTHOPERUS Stephens

O. atomus Gyllenhal+	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
O. scutellaris LeConte	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
O. suturalis LeConte	-	-	-	-	-	-	-	ON	-	-	-	-	-	-

Tribe Rypobiini

Genus GRONEVUS Casey

G. fuscicornis Casey	-	-	-	-	-	-	-	-	ON	PQ	-	-	-	-
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Subfamily SERICODERINAE

Tribe Sericoderini

Genus SERICODERUS Stephens

S. lateralis Gyllenhal	-	-	-	BC	-	-	-	-	PQ	-	-	-	-	-
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Subfamily SACIINAE

Tribe Saciini

Genus MOLAMBA Casey

M. biguttata (LeConte)	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
M. fasciata (Say)	-	-	-	-	-	-	-	ON	PQ	NB	-	-	-	-
M. obesa Casey	-	-	-	BC	-	-	-	-	-	-	-	-	-	-

Genus SACIUM LeConte Clypeaster Latreille Parmulus Harold

S. lugubre LeConte
S. montanum Casey

- - - BC AB - MB ON - - - - -
- - - BC - - - - -