

FAMILY BOSTRICHIDAE
(Bostrichid powder-post beetles)

J. McNamara

This family comprises 18 species in Canada and Alaska. It includes some of the most destructive beetles. Some of the species cause considerable damage to stored products such as dried roots and grains. In the tropics they are especially destructive injuring felled timber and bamboo. The larvae do most of the damage. Some species can kill weakened trees; others have the habit of tunneling into the green shoots of plants. Members of the Bostrichidae have been widely distributed through commerce because of their tendency to bore into wood products such as crating and bamboo.

Fisher (1950) revised the North American species of the family.

AK (1); NT (3); BC (8); AB (2); SK (2); MB (6); ON (13); PQ (3); NB (1); NS (1); I (1); H (1)

Subfamily PSOINAE
Tribe Polyaonini

Genus MELALGUS Dejean
Exopioides Guérin-Ménéville
Heterarthron Dejean

M. confertus (LeConte)	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
incisus (LeConte)														

Genus POLYCAON Castelnau
Alloeocnemis LeConte

P. stoutii (LeConte)	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
ovicollis (LeConte)														

Tribe Psoini

Genus PSOA Herbst
Acrepis LeConte

P. quadrisignata (Horn)	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
sexguttata Lesne														

Subfamily ENDECATOMINAE

Genus ENDECATOMUS Mellie

E. rugosus (Randall)	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-
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Subfamily DINODERINAE

Genus RHYZOPERTHA Stephens

R. dominica (Fabricius)+ - - - BC - - MB ON - - - - -
 pusilla (Fabricius)

Genus PROSTEPHANUS Lesne

P. punctatus (Say) - - - - - ON - - - - -

Genus STEPHANOPACHYS Waterhouse

S. cribratus (LeConte) - - NT BC AB SK MB ON PQ - - - - -
 S. rugosus (Olivier) - - - - - ON - NB - - - - -
 opacus (Casey)
 porcatus (LeConte)
 S. sobrinus (Casey) - - - BC AB - - - - -
 S. substriatus (Paykull)* AK - NT BC - - MB ON PQ - NS - - -
 pacificus (Casey)

Subfamily BOSTRICHINAE
 Tribe Bostrichini

Genus AMPHICERUS LeConte

(subgenus AMPHICERUS s.str.)

A. bicaudatus (Say) - - NT - - SK MB ON - - - - -
 aspericollis (Germar)
 gracilis Casey
 serricollis (Germar)

Genus LICHENOPHANES Lesne

L. armiger (LeConte) - - - - - MB ON - - - - -
 L. bicornis (Weber) - - - - - ON - - - - -
 L. mutchleri Belkin - - - - - ON - - - - -
 angustatus (Casey)
 L. truncaticollis (LeConte) - - - - - ON - - - - -

Tribe Xyloperthini

Genus SCOBICIA Lesne

S. bidentata (Horn) - - - - - ON - - - - -
 S. declivis (LeConte) - - - BC - - - - -

Genus XYLOBIOPS Casey

X. basilaris (Say) - - - - - ON - - - - -
 basalis (Dejean)
 humeralis (Melsheimer)