FAMILY MICROPEPLIDAE
(Micropeplid beetles)

J.M. Campbell

Ten species of this small family of beetles are known from Canada and Alaska. They are found in a variety of habitats including: deciduous and coniferous leaf litter, inside of beaver lodges, *Carex* clumps growing in shallow water, on freshly cut stumps of fir and cedar, and possibly associated with the fungus *Pyrobema* which is found in forests following fires. Two species, *Micropeplus hoogendorni* and *M. hopkinsi*, were described by Matthews (l970) from Pliocene deposits in western Alaska. Little is known about the feeding habits of the species; however, both larvae and adults are assumed to feed on fungal spores.

The family is well known in North America. The New World species were revised by Campbell (1968) and a catalog of the North American species was published (Campbell 1984c).

AK (4); YK (1); NT (1); BC (8); AB (3); SK (2); MB (1); ON (5); PQ (4); H(1)

Tribe Micropeplini

Genus KALISSUS LeConte

K. nitidus LeConte	-	-	-	BC	-	-	-	-	-	-	-	-	-	-

Genus MICROPEPLUS Latreille

Arrhenopeplus Koch

Key to North American species: Campbell (l973b)

M. browni Campbell	-	-	-	-	-	-	-	ON	PQ	-	-	-	-	-
M. brunneus Maklin	AK	-	-	BC	-	-	-	-	-	-	-	-	-	-
M. cribratus LeConte	-	-	-	-	AB	-	-	ON	-	-	-	-	-	-
M. laticollis Maklin	AK	YK	-	BC	AB	SK	-	ON	PQ	-	-	-	-	-
M. punctatus LeConte	AK	-	-	BC	-	-	-	-	-	-	-	-	-	-
costatus Maklin														
oregonensis Hatch														
M. robustus Campbell	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
M. sculptus LeConte	-	-	-	BC	-	SK	-	ON	PQ	-	-	-	-	-
obliquus LeConte														
M. smetanai Campbell	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
M. tesserula Curtis*	AK	-	NT	BC	AB	-	MB	ON	PQ	-	-	-	-	-
costatus LeConte														
costipennis Maklin														