

FAMILY MORDELLIDAE (Tumbling flower beetles)

J. McNamara

Fifty-six species of mordellids have been recorded from Canada. The adults are small, humpbacked beetles and their most distinctive feature is their long pointed abdomen. They are commonly found on umbelliferous flowers on which they feed. Larvae are carnivorous or feed on plant material. Some are found boring in rotten wood, others are leaf and stem miners but very few are known.

The North American species of Mordellidae have been revised by Liljeblad (1945), the genera of the world have been treated by Ermisch (1951), and a catalogue of the Nearctic species has been recently published (Bright 1986); nevertheless a modern revision would be useful. The Anaspini, previously included within the Mordellidae, are now in the family Scaptiidae.

YK (1); NT (6); BC (18); AB (10); SK (12); MB (36); ON (49); PQ (29); NB (14); NS (7); PE (1)

Tribe Mordellini

Genus TOMOXIA Costa

T. borealis (LeConte)	-	YK	-	BC	AB	-	MB	ON	PQ	NB	-	-	-	-
T. inclusa LeConte	-	-	-	-	-	-	-	ON	PQ	-	-	-	-	-
T. lineella LeConte	-	-	-	-	-	-	-	ON	PQ	NB	-	-	-	-
T. serval (Say)	-	-	-	-	-	-	MB	ON	PQ	NB	NS	-	-	-
T. triloba (Say)	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-
T. undulata (Melsheimer)	-	-	-	-	-	-	-	ON	-	-	-	-	-	-

Genus MORDELLA Linné Sphalera LeConte

M. albosuturalis Liljeblad	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
M. atrata atrata Melsheimer	-	-	NT	BC	AB	SK	MB	ON	PQ	NB	-	-	-	-
M. atrata lecontei Csiki irrorata LeConte	-	-	-	-	-	-	-	ON	PQ	NB	NS	-	-	-
M. brevistylis Liljeblad	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
M. grandis Liljeblad	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
M. hubbsi Liljeblad	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
M. marginata lineata Melsheimer	-	-	-	-	-	-	-	ON	-	-	-	-	-	-
M. marginata marginata Melsheimer	-	-	NT	BC	-	-	MB	ON	PQ	NB	NS	-	-	-
M. melaena Germar	-	-	NT	-	AB	-	MB	ON	PQ	-	-	-	-	-
M. quadripunctata (Say)	-	-	-	BC	AB	SK	MB	ON	-	-	-	-	-	-

Genus GLIPA LeConte

G. bidentata (Say)	-	-	-	-	-	-	-	ON	PQ	-	-	-	-	-
G. octopunctata (Fabricius)	-	-	-	-	-	-	-	ON	-	-	-	-	-	-
G. oculata (Say) jovialis (LeConte)	-	-	-	-	-	-	-	ON	-	-	-	-	-	-

Genus CONALIA Mulsant & Rey

C. melanops Ray	-	-	-	-	-	-	-	ON	PQ	-	-	-	-	-
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Tribe Mordellistenini

Genus MORDELLISTENA Costa

M. aemula LeConte	-	-	-	-	-	-	MB	-	-	-	-	-	-	-
M. aethiops Smith	-	-	-	-	AB	SK	MB	-	-	-	-	-	-	-
M. andreae ancilla LeConte	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
varians LeConte														
M. andreae andreae LeConte	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
grammica LeConte														
M. andreae ustulata LeConte	-	-	NT	-	-	-	MB	-	-	-	-	-	-	-
M. arida Leconte	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
rutila Liljeblad														
M. aspersa (Melsheimer)	-	-	-	BC	AB	-	MB	ON	PQ	-	-	-	-	-
M. bicinctella LeConte	-	-	-	-	-	-	MB	ON	-	-	-	-	-	-
M. cervicalis LeConte	-	-	-	-	-	-	MB	ON	PQ	NB	-	-	-	-
auricoma Helmuth														
exilis Liljeblad														
picicornis LeConte														
M. convicta LeConte	-	-	-	-	-	-	MB	ON	PQ	-	NS	-	-	-
M. discolor (Melsheimer)	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
cinereofasciata Smith														
wolcotti Liljeblad														
M. divisa LeConte	-	-	-	-	-	SK	MB	-	-	-	-	-	-	-
M. downesi Hatch	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
M. errans Fall	-	-	-	-	-	-	-	-	PQ	-	-	-	-	-
M. frosti Liljeblad	-	-	-	-	AB	-	MB	-	PQ	NB	-	-	-	-
M. fulvicollis (Melsheimer)	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
M. fuscata (Melsheimer)	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
M. fuscipennis (Melsheimer)	-	-	-	-	-	-	ON	PQ	-	NS	PE	-	-	-
pityptera LeConte														
M. gigas Liljeblad	-	-	-	BC	-	-	ON	PQ	-	-	-	-	-	-
M. guttulata Helmuth	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
M. hebraica LeConte	-	-	-	-	-	-	MB	ON	-	-	-	-	-	-
M. impatiens LeConte	-	-	-	-	-	-	MB	ON	-	-	-	-	-	-
M. incommunis Liljeblad	-	-	-	-	AB	-	MB	-	-	-	-	-	-	-
M. infima LeConte	-	-	-	-	-	SK	MB	ON	-	NB	-	-	-	-
tiara Ray														
M. liljebladi Ermisch	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
egregia Liljeblad														
M. limbalis (Melsheimer)	-	-	-	-	-	SK	MB	ON	PQ	-	NS	-	-	-
M. liturata (Melsheimer)	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
M. lutea (Melsheimer)	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
M. marginalis (Say)	-	-	NT	-	-	-	MB	ON	PQ	NB	-	-	-	-
M. morula LeConte	-	-	-	BC	-	SK	-	-	-	-	-	-	-	-
M. nigricans Melsheimer	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-
nigerrima Helmuth														
M. nunenmacheri Liljeblad	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
M. ornata (Melsheimer)	-	-	-	-	-	SK	MB	ON	PQ	-	-	-	-	-
decorella LeConte														
pectoralis (LeConte)														
M. pallipes Smith	-	-	-	-	-	-	MB	ON	-	-	-	-	-	-
M. picilabris Helmuth	-	-	-	-	-	-	MB	-	-	-	-	-	-	-
M. pustulata (Melsheimer)	-	-	-	BC	AB	SK	MB	ON	PQ	-	-	-	-	-

