FAMILY PTINIDAE
(Spider beetles)

Y. Bousquet

Only 16 ptinid species are found in Canada and Alaska and all but three are introduced on this continent. Many of these species are found in mills, warehouses, granaries, stores, museums, hospitals, where they feed, in both the adult and larval stages, on a wide variety of products including grain, seeds and drugs. These species are usually minor pests since they rarely build up large populations. Spider beetles also occur in nests of mammals, birds and bees; they are probably scavengers feeding on dry animal and vegetable matters.

The Ptinidae, the vernacular name of which refers to the fact that the adults of many species look like small spiders, are closely related to the Anobiidae. The species are divided into two groups which are considered as subfamilies or tribes. The North American fauna has been superficially revised by Papp (1962). Many species occurring in Canada can be identified with the key provided by Brown (1940).

AK (1); BC (13); AB (5); SK (6); MB (6); ON (1l); PQ (1l); NB (9); NS (10); PE (1); NF (3); I (13)

Subfamily GIBBIINAE

Genus GIBBIUM Scopoli
Scotias Czempinski

G. aequinoctiale Boieldieu+ psylloides auct.	-	-	-	-	-	-	-	ON	PQ	NB	NS	-	-	-

Genus MEZIUM Curtis

M. affine Boieldieu+	-	-	-	BC	-	SK	-	ON	PQ	NB	NS	-	-	-

Subfamily PTININAE

Genus SPHAERICUS Wollaston

S. gibboides (Boieldieu)+	-	-	-	BC	-	-	-	-	-	-	-	-	-	-

Genus TIPNUS C.G.Thomson
Epauloecus Mulsan & Rey

T. unicolor (Piller & Mitterpacher)+	-	-	-	-	-	-	-	-	-	NB	NS	-	-	-

Genus TRIGONOGENIUS Solier

T. globulus Solier+ farctus LeConte	-	-	-	BC	-	-	-	-	-	-	-	-	-	-

Genus NIPTUS Boieldieu

N. hololeucus (Faldermann)+	-	-	-	BC	AB	SK	MB	ON	PQ	NB	NS	PE	-	-

Genus PSEUDEUROSTUS Heyden

P. hilleri (Reitter)+ alienus (W.J.Brown)	-	-	-	BC	AB	-	-	ON	PQ	NB	-	-	-	-

Genus PTINUS Linné

(Subgenus PTINUS s.str.)

P. bicinctus Sturm+	-	-	-	BC	AB	SK	MB	ON	PQ	NB	NS	-	-	-
P. clavipes Panzer+	-	-	-	BC	-	-	-	ON	PQ	-	NS	-	-	-
brunneus Duftschmid														
hirtellus Sturm														
latro Fabricius														
testaceus Olivier														
P. fur (Linné)+	-	-	-	BC	AB	-	-	ON	PQ	NB	NS	-	-	NF
humeralis Say														
P. raptor Sturm+	-	-	-	BC	-	SK	MB	ON	PQ	NB	NS	-	-	NF
P. villiger (Reitter)+	-	-	-	BC	AB	SK	MB	ON	PQ	-	NS	-	-	-
(Subgenus GYNOPTERUS Mulsant & Rey)														
P. californicus Pic	-	-	-	BC	-	-	MB	-	PQ	-	-	-	-	-
P. fallax Fall	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
P. falli Pic	-	-	-	-	-	-	-	ON	-	-	-	-	-	-
P. ocellus W.J.Brown+	AK	-	-	BC	-	SK	MB	ON	PQ	NB	NS	-	-	NF
tectus auct.														