FAMILY LUCANIDAE
(Stag beetles)

J. McNamara

This family includes 14 species in Canada. The larvae of all species breed in or beneath the decaying wood of logs or stumps and therefore are of little economic importance. The adults are believed to feed on honeydew or on sap from leaves and trees. They lay their eggs in bark crevices, especially near the roots. The adults are attracted to lights and are most commonly found in wooded areas. One species is found on sandy beaches. The stag beetle *Lucanus capreolus* is often called the "Pinching Bug" because of the male's enlarged mandibles.

Howden and Lawrence (1974) published a key of the North American genera and since the genera occurring in Canada include few species, specific identification is relatively easy.

YK (1); NT (2); BC (7); AB (2); SK (2); MB (3); ON (8); PQ (5); NB (2); NS (3); NF (1)

Subfamily SYNDESINAE
Tribe Sinodendrini

Genus SINODENDRON Hellwig

S. rugosum Mannerheim	-	-	-	BC	-	-	-	-	-	-	-	-	-	-

Tribe Ceruchini

Genus CERUCHUS MacLeay

C. piceus (Weber)	-	-	-	-	-	-	MB	ON	PQ	-	NS	-	-	-
balbi (Castelnau)														
virginiensis Casey														
C. punctatus LeConte	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
C. striatus LeConte	-	-	-	BC	-	-	-	-	-	-	-	-	-	-

Subfamily NICAGINAE
Tribe Nicagini

Genus NICAGUS LeConte

N. obscurus (LeConte)	-	-	-	-	-	-	-	ON	PQ	-	-	-	-	-

Subfamily LUCANINAE
Tribe Lucanini

Genus LUCANUS Scopoli

(Subgenus LUCANUS s.str.)

L. elaphus Fabricius	-	-	-	-	-	-	-	ON	-	-	-	-	-	-
carlengi Angell														

(Subgenus PSEUDOLUCANUS Hope & Westwood)

L. capreolus (Linné)	-	-	-	-	-	-	-	ON	-	-	-	-	-	-
dama Fabricius														
muticus Thunberg														
nigricephalus (Benesh)														
trigonus Thunberg														
L. placidus Say	-	-	-	-	-	-	-	ON	-	-	-	-	-	-
lentus Castelnau														

Tribe Dorcini

Genus DORCUS MacLeay

D. parallelus (Say)	-	-	-	-	-	-	-	ON	PQ	-	-	-	-	-
carnochani Angell														
costatus LeConte														
nanus Casey														
oblongus (Charpentier)														
voeti (Schonherr)														

Tribe Platycerini

Genus PLATYCEROPSIS Benesh

P. keeni (Casey)	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
pedicellaris (Mollenk)														

Genus PLATYCERUS Geoffroy
Key to North American species: Benesh (1946)

P. marginalis Casey	-	-	NT	BC	AB	SK	MB	-	-	NB	NS	-	-	-
P. oregonensis Westwood	-	-	-	BC	-	-	-	-	-	-	-	-	-	-
chalybaeus Casey														
coerulescens LeConte														
P. piceus (Kirby)	-	YK	NT	BC	AB	SK	MB	ON	PQ	NB	-	-	-	NF
depressus LeConte														
P. virescens (Fabricius)	-	-	-	-	-	-	-	ON	PQ	-	NS	-	-	-
angustus Casey														
iowanus Casey														
peregrinus Casey														
quercus (Weber)														
securidens (Say)														