

FAMILY CERAMBYCIDAE (Longhorn beetles)

J. McNamara

This family is represented in Canada and Alaska by 353 species; it is one of the largest groups of wood-boring insects. These beetles have always been popular with collectors because of their bright colors and the large size of adults of many species. The adults generally feed on wood, roots, leaves, pollen. Flower-feeding adults may visit many different blossoms but some are host specific; they are important plant-pollination agents. The larvae bore into wood and roots; the host wood may be living or thoroughly decayed. Some may even totally destroy timber for commercial purposes. Cerambycids play an important role in forest ecology because they aid in the decomposition of dead and dying trees.

Thanks to the works of Linsley (1962a, 1962b, 1963, 1964) and Linsley and Chemsak (1972, 1976, 1985), the North American fauna is taxonomically well-known; only the second part of the subfamily Lamiinae remains to be done.

AK (31); YK (27); NT (33); BC (144); AB (78); SK (52); MB (100); ON (208); PQ (177); NB (68); NS (51); PE (11); LB (13); NF (20); H (4); I (1)

Subfamily PARANDRINAE
Tribe Parandrini

Genus PARANDRA Latreille

(subgenus NEANDRA Lameere)

P. brunnea brunnea (Fabricius)	-	-	-	-	-	-	-	ON	PQ	-	-	-
ampliceps Casey												
conformis Thomson												
dentata Thomson												
gravidula Casey												
minuta Thomson												
purpureus (Herbst)												
quadricollis Thomson												
sayi Thomson												
P. brunnea quebecensis Abdulla	-	-	-	-	-	-	-	-	PQ	-	-	-

Subfamily PRIONINAE
Tribe Ergatini

**Genus ERGATES Audinet-Serville
Trichocnemis LeConte**

E. spiculatus spiculatus (LeConte) - - - BC - - - - - - - - -
californicus (A.White)
spiculigerus (A.White)

Tribe Prionini

Genus ORTHOSOMA Audinet-Serville

O. brunneum (Forster)
amplians Casey - - - - - - - - ON PQ - NS - - -

cylindricum (Fabricius)
cylindroides (Gmelin)
pennsylvanicum (DeGeer)
spadix Casey
unicolor (Drury)

Genus PRIONUS Geoffroy

(subgenus PRIONUS s.str.)
(Prionellus Casey)

P. californicus Motschulsky

AK - - - BC - - - - - - - - - - - - -

acomanus Casey
alutaceus Casey
ambiguus Casey
angustulus Casey
coloradensis Casey
compar Casey
consors Casey
crassicornis LeConte
curvatus LeConte
fissifrons Casey
horni Lameere
humeralis Casey
ineptus Casey
nanus Casey
orbiceps Casey
ovipennis Casey
parvicollis Casey
proximans Casey
punctulatus Casey
scutellaris Casey
serriger Casey
solidus Casey
spaldingi Casey
spiculosus Casey
stultus Casey
suspectus Casey
terminalis Casey
texanus Casey
uintanus Casey

P. laticollis (Drury)

brevicornis Fabricius
densus Casey
frosti Casey
kempfi Casey
nigrescens Casey
oblongus Casey
parvus Casey

P. lecontei Lameere

P. pocularis Dalman

bicolor Casey
curticornis LeConte
laevigatus Harris
obliquicornis LeConte
prolixus Casey

validiceps Casey

(subgenus NEOPOLYARTHRON Semenov)
(*Riponus* Casey)

P. imbricornis (Linné) - - - - - ON - - - -
 brunneus Casey
 cuneatus Casey
 diversus Casey
 mimus Casey
 robustus Casey

(subgenus ANTENNALIA Casey)

P. fissicornis Haldeman - - - - - ON - - - -
 parviceps Casey
 thoracicus Casey
 transversus Casey

Tribe Tragosomini

Genus TRAGOSOMA Audinet-Serville

T. deparium (Linné)* - - NT BC AB SK MB ON PQ NB NS - - NF
 harrisii LeConte
 parvicolle Casey
 repens Casey
 sodale Casey
 spiculum Casey

Family SPONDYLINAE

Genus SPONDYLIS Fabricius

S. upiformis Mannerheim AK - - BC AB - - ON PQ - - - -
 basalis Casey
 collaris Casey
 laticeps LeConte
 parva Casey
 robustula Casey
 subpubescens Casey

Subfamily ASEMINAE
Tribe Asemini

Genus ARHOPALUS Audinet-Serville

Criocephalum Dejean
Criocephalus Mulsant

A. asperatus (LeConte) - - NT BC AB SK - - - -
 filitarsis (Casey)

Genus MEGASEMUM Kraatz

M. asperum (LeConte) - - - BC AB - - - - - - -
impressum (Casey)
rectipennis (Casey)
uteanum (Casey)

Genus ASEMUM Eschscholtz

Liasemum Casey

Genus TETROPIUM Kirby

<i>T. abietis</i> Fall	- - - - BC - - - - - - - - - - -
<i>T. cinnamopterum</i> Kirby	AK YK NT BC AB - MB ON PQ - NS - - NF
<i>T. parvulum</i> Casey	AK YK NT BC AB - MB ON PQ - - - LB -
alaskanum Fall	
<i>T. schwarzianum</i> Casey	- - - - - - - - ON PQ - - - - NF
<i>T. velutinum</i> LeConte	- - - - BC - - - - - - - - - - -

boreale Casey
columbianum Casey
hexagonum Casey

Tribe Atimiini

Genus ATIMIA Haldeman

A. confusa confusa (Say)	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
tristis Haldeman															
A. confusa dorsalis LeConte	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-
A. hoppingi Linsley	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-

Subfamily CERAMBYCINAE
Tribe Opsimini

Genus OPSIMUS Mannerheim

O. quadrilineatus Mannerheim	AK	-	-	BC	-	-	-	-	-	-	-	-	-	-	-
biplectralis Casey															

Genus DICENTRUS LeConte
Paraopsimus Champlain & Knull

D. bluthneri LeConte	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-
----------------------	---	---	---	----	---	---	---	---	---	---	---	---	---	---	---

Tribe Smodicini

Genus SMODICUM Haldeman

S. cucujiforme (Say)	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
convergens Casey															
cylindrideres (Newman)															

Tribe Hesperophanini

Genus TYLONOTUS Haldeman

T. bimaculatus Haldeman	-	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-
-------------------------	---	---	---	---	---	---	---	----	----	----	---	---	---	---	---

Genus HESPEROPHANES Mulsant
Anoplium Haldeman

H. pubescens (Haldeman)	-	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
-------------------------	---	---	---	---	---	---	---	----	----	---	---	---	---	---	---

Genus EBURIA Audinet-Serville

<i>E. quadrigeminata</i> (Say)	- - - - -	ON - - - - -
Tribe Elaphidiini		
Genus PSYRASSA Pascoe		
<i>Pseudibidion</i> Casey		
<i>P. unicolor</i> (Randall)	- - - - -	ON PQ - NS - - -
<i>plochionocera</i> (Haldeman)		
Genus STENOSPHENUS Haldeman		
<i>S. notatus</i> (Olivier)	- - - - -	ON PQ - - - - -
<i>deflendus</i> (Newman)		
<i>discicollis</i> (Dejean)		
<i>discoideus</i> (Sturm)		
Genus ENAPHALODES Haldeman		
<i>Hypermallus</i> Lacordaire		
<i>Romaleum</i> A.White		
<i>Thersalus</i> Pascoe		
<i>E. atomarius</i> (Drury)	- - - - -	ON - - - - -
<i>bispinosus</i> (Pascoe)		
<i>marylandicus</i> (Fabricius)		
<i>multicolor</i> (Gmelin)		
<i>pulverulentus</i> (DeGeer)		
<i>thoracicum</i> (Casey)		
<i>variegatus</i> (Goeze)		
<i>E. cortiphagus</i> (Craighead)	- - - - -	ON - - - - -
<i>E. rufulus</i> (Haldeman)	- - - - -	ON PQ - - - - -
<i>crinicornis</i> (Casey)		
<i>mancus</i> (Casey)		
Genus PARELAPHIDION Skiles		
Key to species: Skiles (1985)		
<i>P. incertum</i> (Newman)	- - - - -	ON - - - - -
<i>brevicornis</i> (Casey)		
<i>neglectum</i> (LeConte)		
<i>obsolescens</i> (Casey)		
Genus ANELAPHUS Linsley		
<i>Elaphidionoides</i> Linsley		
<i>A. parallelus</i> (Newman)	- - - - -	MB ON PQ - - - - -
<i>arctus</i> (Newman)		
<i>canadensis</i> (Casey)		
<i>defectus</i> (Casey)		
<i>densicollis</i> (Casey)		

**Genus ELAPHIDION Audinet-Serville
Cyclopleurus Hope**

E. mucronatum (Say) - - - - - ON - - - -
 muriaticum (Haldeman)
 muricatum Haldeman
 nebulosum Guérin-Méneville
 vestitum Haldeman

Tribe Ibidiini

Genus HETERACHTHES Newman
Heteracthon Thomson
Key to species: Martins (1970)

H. quadrimaculatus Haldeman - - - - - ON PQ - - - -
 evanescens (Thomson)
 fluvialis Casey
 pallidus Haldeman

Tribe Obriini

Genus OBRIUM Dejean
Diozodes Haldeman
Phyton Newman

O. maculatum (Olivier) - - - - -
 howdeni Knoll
 limum (Newman)
 pallidum (Say)
 O. rufulum Gahan - - - - MB ON PQ - - -

Tribe Hyboderini

Genus HYBODERA LeConte

Genus LAMPROPTERUS Mulsant

Callimellum Strand
Callimus Mulsant
Pilema LeConte

L. ruficollis (LeConte)

longicollis (Casey)
opacipennis (Casey)

BC - - - - - - - - - - -

Tribe Eumichthini

Genus EUMICHTHUS LeConte

E. oedipus LeConte

ater Hardy & Preece
funebrus (Van Dyke)
malkini (Fisher)
ruber Hardy & Preece

BC - - - - - - - - - -

Genus POECILOBRIUM Horn

P. chalybeum (LeConte)

gibsoni Hopping
minutum Casey
rugosipenne Linell

BC - - - - - - - - - -

Tribe Molorchini

Genus MOLORCHUS Fabricius

Glaphyra Newman
Laphyra Newman

M. bimaculatus bimaculatus Say

affinis LeConte

obscurus (LeConte)

M. longicollis LeConte

- - - SK MB ON PQ - - - - -

BC - - - - - - - - - - -

Tribe Stenopterini

Genus CALLIMOXYS Kraatz

C. sanguinicollis fuscipennis (LeConte)

C. sanguinicollis sanguinicollis (Olivier)

pinorum Casey

BC - - - - - - - - -

ON PQ

Tribe Rosaliini

Genus ROSALIA Audinet-Serville

Tribe Callidiini

Genus PRONOCERA Motschulsky

Gonocallus LeConte

P. collaris collaris (Kirby)
leptida (LeConte) AK YK NT BC AB SK MB ON PQ NB - - - NF

Genus HYLOTRUPES Audinet-Serville

H. bajulus (Linné)+	- - - - -	PQ - - - -
bullatus Haldeman		
inaequalis Casey		
incertus Casey		
latus Casey		
minutus Casey		
nematocerus Casey		
pedicellatus Casey		
puncticollis Casey		

Genus SEMANOTUS Mulsant

Anocomis Casey

Hemicallidium Casey

Genus MERIELLUM Linsley

Merium LeConte

M. proteus (Kirby)
bifossulatum (Casey)
simile (Kirby) AK YK NT BC AB SK MB ON PQ - - - - -

Genus CALLIDIUM Mulsant
Meridion des Gozis

Genus PHYMATODES Mulsant

picta (Drury)

Genus GLYCOBIUS LeConte

G. speciosus (Say) - - - - - - - ON PQ - - - - -
haiji (Gray) - - - - - - -

Genus CALLOIDES LeConte

C. nobilis nobilis (Harris) - - - - - MB ON PQ - - - - -

Genus SAROSESTHES Thomson

S. fulminans (Fabricius) - - - - - - - ON PQ - - - - -

Genus XYLOTRECHUS Chevrolat

<i>X. aceris</i> Fisher	- - - - - - -	ON PQ	- - - - -
<i>X. annosus annosus</i> (Say)	- - NT - AB SK MB ON PQ NB	- - - - -	
<i>X. annosus emotus</i> W.J.Brown	- - - BC - - - - -	- - - - -	
<i>X. colonus</i> (Fabricius)	- - - - - - -	MB ON PQ NB	- - - - -
<i>agrestis</i> (LeConte)			
<i>campestris</i> (Olivier)			
<i>terminans</i> (Fabricius)			
<i>upsilon</i> (Stephens)			
<i>villicus</i> (Olivier)			
<i>X. integer</i> (Haldeman)	- - - - - - -	ON PQ NB NS PE	- -
<i>frosti</i> Van Dyke			
<i>X. lengi</i> Schaeffer	- - - BC - - - - -	- - - - -	
<i>X. longitarsis</i> Casey	- - NT BC AB - - - - -	- - - - -	
<i>columbianus</i> Casey			
<i>inflaticollis</i> Casey			
<i>montanicus</i> Casey			
<i>X. mormonus</i> (LeConte)	- YK - BC AB SK MB	- - - - -	
<i>X. quadrimaculatus</i> (Haldeman)	- - - - - - -	MB ON PQ NB NS	- - -
<i>X. sagittatus sagittatus</i> (Germar)	- - - - - - -	MB ON PQ	- - - - -
<i>cylindrus</i> Casey			
<i>pubescens</i> (Haldeman)			
<i>salebrosus</i> Casey			
<i>X. schaefferi</i> Schott	- - - - - - -	MB ON PQ	- - - - -
<i>X. undulatus</i> (Say)	AK YK NT BC AB SK MB ON PQ	- NS PE LB NF	
<i>fuscus</i> (Kirby)			
<i>interruptus</i> (Castelnau & Gory)			
<i>lunulatus</i> (Kirby)			
<i>sayi</i> (Castelnau & Gory)			
<i>undatus</i> (Kirby)			

Genus NEOCLYTUS Thomson

Rhopalopachys Chevrolat
Rhopalomerus Chevrolat

N. acuminatus acuminatus (Fabricius) - - - - - MB ON PQ NB - - - - -

Genus CLYTUS Laicharting

Genus CLYTOLEPTUS Casey

C. albofasciatus (Castelnau & Gory) - - - - - - - - ON PQ - - - - -

 gracilicornis Casey
 tristis Casey

Tribe Tillomorphini

Genus EUDERCES LeConte

Apelocera Chevrolat
Elophorus Chevrolat

E. picipes picipes (Fabricius) - - - - - - - ON PQ - - - - -

Tribe Anaglyptini

Genus TILLOCLYTUS Bates

T. geminatus (Haldeman) - - - - - ON - - - -
duplicatus (LeConte)

Genus CYRTOPHORUS LeConte

C. verrucosus (Olivier) - - - - SK MB ON PQ - NS - -

Genus MICROCLYTUS LeConte

M. compressicollis (Castelnau & Gory) - - - - - ON PQ - - - -
frosti Casey
gibbulus (LeConte)
insinuans (Casey)
niger (LeConte)
M. gazellula (Haldeman) - - - - - ON - - - -

Tribe Purpuricenini

Genus PURPURICENUS Dejean

P. humeralis (Fabricius) - - - - MB ON PQ - - - -

Genus KNULLIANA Linsley

Chion Newman

K. cincta cincta (Drury) - - - - - ON PQ - - - -
balteata (DeGeer)
filicornis (Casey)
garganica (Fabricius)
quadrispinosa (Haldeman)
ruricola (Gmelin)
rustica (Fabricius)

Genus TRAGIDION Audinet-Serville

Trichoscelis Bates

T. coquus (Linné) - - - - -
apicatum Casey
filicorne Casey
fulvipenne (Say)
levipes Casey
lynceanum (Fabricius)
melsheimeri (Germar)
nubiferum Casey

Genus BATYLE Thomson

Batyleoma Casey

Genus CROSSIDIUS LeConte
Oxoplus LeConte

Genus ELYTROLEPTUS Dugés

E. floridanus (LeConte) - - - - - - - - - ON - - - - - - -

Tribe Holopleurini

Genus HOLOPLEURA LeConte

H. marginata LeConte - - - BC - - - - - - - - - - -

Subfamily LEPTURINAE
Tribe Desmocerini

Genus DESMOCERUS Audinet-Serville

D. auripennis auripennis Chevrolet - - - BC - - - - - - - - - - -
D. auripennis cribripennis Horn - - - BC - - - - - - - - - - -

D. auripennis piperi Webb - - - BC AB - - - - - - - - -
D. palliatus (Forster) - - - - - - - - ON PQ NB - - - NF
 blandus (Fabricius)
 cyaneus (Fabricius)
 elongatus Bland

Tribe Necydalini

Genus NECYDALIS Linné

Genus ULOCHAETES LeConte

Tribe Lepturini

Genus CENTRODERA LeConte
Parapachyta Casey

C. decolorata (Harris) - - - - - ON PQ NB NS - -
lacustris Casey
rubida (Haldeman)
C. spurca (LeConte) - - - BC - - - - - - - - -
cervina (Walker)

Genus STENOCORUS Fabricius

Anisorus Mulsant
Eutoxotus Casey
Toxotopsis Casey
Toxotus Dejean

<i>S. cylindricollis</i> (Say)	- - - - -
<i>atratus</i> (Haldeman)	
<i>dentipennis</i> (Haldeman)	
<i>dives</i> (Newman)	
<i>S. flavolineatus</i> (LeConte)	- - - - BC - - - - - - - - - - - - - - - - -
<i>S. nubifer</i> (LeConte)	- - - - BC AB - - - - - - - - - - - - - - -
<i>apiciventris</i> Casey	
<i>hesperus</i> Casey	
<i>lateralis</i> (Casey)	
<i>marginellus</i> Casey	
<i>pacificus</i> Casey	
<i>parviceps</i> Casey	
<i>plagiatus</i> Casey	

Genus ENCYCLOPS Newman

E. caerulea (Say)
pallipes Newman

Genus PYROTRICHUS LeConte

P. vitticollis LeConte - - - BC - - - - - - - - - - - - - - - - - - -

Genus PACHYTA Dejean

Argaleus LeConte
Linsleyana Podany

P. armata LeConte - - - BC - - - - - - - -
 P. lamed liturata Kirby AK YK NT BC AB - MB ON PQ - - - LB NF
 americana Podany
 conflagrata Motschulsky
 nitens (LeConte)

Genus EVODINUS LeConte

E. monticola *monticola* (Randall)
carolinensis Casey - - - - - MB ON PQ NB NS - LB NF
E. monticola *vancouveri* Casey AK - NT BC - - - - - - - - - - - - - - - - - - -

Genus ANTHOPHYLAX LeConte

<i>A. viridis</i> LeConte <i>viridipennis</i> Casey	- - - - - - - - PQ - NS - - -
Genus NEANTHOPHYLAX Linsley & Chemsak	
<i>N. mirificus</i> (Bland)	- - - BC AB - - - - - - - -
<i>venustus</i> (Bland)	
<i>N. tenebrosus nigrolineatus</i> (Van Dyke)	- - - BC - - - - - - - - - -
Genus RHAGIUM Fabricius	
<i>Allorhagium</i> Kolbe	
<i>Hargium</i> Samouelle	
<i>Stenocorus</i> Geoffroy	
<i>R. inquisitor</i> (Linné)*	- YK NT BC AB SK MB ON PQ NB - - -
<i>americanum</i> Podany	
<i>boreale</i> Casey	
<i>californicum</i> Casey	
<i>canadense</i> Podany	
<i>cariniventre</i> Casey	
<i>crassipes</i> Casey	
<i>investigator</i> Mannerheim	
<i>lineatus</i> (Olivier)	
<i>mexicanum</i> Casey	
<i>montanum</i> Casey	
<i>parvicorne</i> Casey	
<i>quadricostatum</i> Podany	
<i>thoracicum</i> Casey	
Genus SACHALINOBIA Jacobson	
<i>Pseudopachyta</i> Swaine & Hopping	
<i>S. rugipennis</i> rugipennis (Newman)	- - - - - - MB ON PQ NB - - -
Genus GAUROTES LeConte	
<i>G. cyanipennis</i> (Say)	- - - - - - - - ON PQ - - -
<i>ione</i> (Newman)	
<i>laportei</i> (Guérin-Méneville)	
<i>leonardi</i> (Haldeman)	
<i>servillei</i> (Audinet-Serville)	
Genus ACMAEOPS LeConte	
<i>A. proteus</i> proteus (Kirby)	AK YK NT BC AB SK MB ON PQ NB - - LB NF
<i>aurora</i> Casey	
<i>cavicollis</i> Casey	
<i>coloradensis</i> Casey	
<i>gibbula</i> LeConte	
<i>lacustrina</i> Casey	
<i>obsoleta</i> Casey	
<i>parkeri</i> Casey	

pinicola Schaeffer
puncticeps Casey
scutellata Casey
sublineata (Haldeman)

Genus LEPTALIA LeConte

<i>L. macilenta</i> (Mannerheim)	AK - -	BC - - - - - - - - - -
<i>frankenhaeuseri</i> (Mannerheim)		
<i>fuscicollis</i> (LeConte)		

Genus CORTODERA Mulsant

Acmaeopsilla Casey
Leptacmaeops Casey

<i>C. coniferae</i> Hopping & Hopping	- - -	BC - - - - - - - - - -
<i>C. longicornis</i> (Kirby)	- - -	BC AB SK - - - - - - -
<i>alticola</i> (Casey)		
<i>bakeri</i> Hopping & Hopping		
<i>dorsalis</i> (LeConte)		
<i>harneyensis</i> Hopping & Hopping		
<i>ligata</i> (LeConte)		
<i>marginalis</i> (LeConte)		
<i>oregonensis</i> Hopping & Hopping		
<i>punctiventris</i> (Casey)		
<i>suturalis</i> (Casey)		
<i>vincita</i> (LeConte)		
<i>C. militaris</i> militaris (LeConte)	- - -	BC - - - - - - - - - -
<i>C. subpilosa</i> (LeConte)	- - -	BC AB - - - - - - - - -
<i>intermedia</i> (Casey)		
<i>lupina</i> (LeConte)		
<i>pugetana</i> (Casey)		
<i>quadriceps</i> (Casey)		

Genus PSEUDOGAUROTINA Plavilstshikov

<i>P. abdominalis</i> (Bland)	- - - - -	ON PQ - - - - - - -
<i>P. cressoni</i> cressoni (Bland)	- - -	BC AB - - - - - - -

Genus BRACHYSOMIDA Casey

<i>B. atra</i> (LeConte)	- - -	BC AB - - - - - - - -
<i>aterrima</i> Casey		
<i>morata</i> Casey		
<i>B. bivittata</i> (Say)	- - - -	AB SK MB ON PQ NB NS - -
<i>fusciceps</i> (LeConte)		
<i>incerta</i> (Bland)		
<i>nigripennis</i> (LeConte)		
<i>oblonga</i> (Casey)		
<i>varians</i> (LeConte)		

Genus GNATHACMAEOPS Linsley & Chemsak

<i>G. pratensis</i> (Laicharting)*	AK YK NT BC AB SK MB ON PQ NB - - LB NF
<i>fulvipennis</i> (Mannerheim)	
<i>longiceps</i> (Kirby)	
<i>semi-marginata</i> (Randall)	
<i>strigilata</i> (Fabricius)	

Genus METACMAEOPS Linsley & Chemsak

<i>M. vittata</i> (Swederus)	- - - - - - - - PQ - - - - -
<i>directa</i> (Newman)	
<i>pallida</i> (Haldeman)	
<i>quadrivittata</i> (Schonherr)	

Genus STRANGALIA Audinet-Serville

Ophistomis Thomson
Strangalina Aurivillius

<i>S. acuminata</i> (Olivier)	- - - - - - - - ON - - - - -
<i>emaciata</i> Newman	
<i>unicolor</i> Haldeman	
<i>S. bicolor</i> (Swederus)	- - - - - - - - ON - - - - -
<i>simulans</i> (Casey)	
<i>S. luteicornis</i> (Fabricius)	- - - - - - - - ON PQ - - - - -
<i>carolinae</i> (Casey)	
<i>eversa</i> (Casey)	

Genus BELLAMIRA LeConte

<i>B. scalaris</i> (Say)	- - - - - SK MB ON PQ NB NS - - -
<i>coarctata</i> (Haldeman)	

Genus ANALEPTURA Linsley & Chemsak

<i>A. lineola</i> (Say)	- - - - - - - - ON PQ NB - - -
<i>cincta</i> (Haldeman)	
<i>indirecta</i> (Newman)	
<i>lateralis</i> (Haldeman)	
<i>obsoleta</i> (Haldeman)	

Genus CHARISALIA Casey

<i>C. americana</i> (Haldeman)	- - - - - - - - ON - - - - -

Genus GRAMMOPTERA Audinet-Serville

Parallelina Casey

<i>G. exigua</i> (Newman)	- - - - - - - - ON PQ - - - - -
<i>saucia</i> (LeConte)	
<i>G. haematites</i> (Newman)	- - - - - - - - SK MB ON PQ NB - - - -
<i>nana</i> (Newman)	

ruficeps (LeConte)
G. molybdica (LeConte) - - - BC - - - - - - -
G. subargentata (Kirby) AK YK NT BC AB SK MB ON PQ NB - - -
flicornis (Casey)
quebecensis (Couper)
rufibasis (LeConte)
similis (Kirby)

Genus JUDOLIA Mulsant

J. gaurotoides gaurotoides (Casey)	- - - - AB SK - - - -
knulli (Swaine & Hopping)	
vivaria Casey	
J. instabilis (Haldeman)	- YK - BC AB SK MB - - - -
convexa (LeConte)	
flaviventris (Schaeffer)	
pacifica Casey	
trajecta Casey	
J. montivagans montivagans (Couper)	AK YK NT BC AB SK MB ON PQ NB NS - LB -
seminigra Casey	
J. quadrata (LeConte)	- YK NT BC - SK MB ON PQ - - - -

Genus PYGOLEPTURA Linsley & Chemsak

P. carbonata (LeConte) - - - BC - - - - - - - -
 P. nigrella nigrella (Say) AK - NT BC AB SK MB ON PQ NB - - LB NF
 lacustris (Casey)
 nigrita (Hatch)
 praestans (Casey)
 serricornis (Casey)

Genus DORCASINA Casey

D. matthewsi (LeConte) - - - BC - - - - - - - - - - - - - - -

Genus IDIOPIDONIA Swaine & Hopping

L. pedalis (LeConte) - - - - - ON PO NB NS - - -

Genus *TYPOCERUS* LeConte

<i>T. acuticauda</i> acuticauda Casey thoracicus Casey	-	-	-	-	-	-	-	ON	PQ	NB	NS	-	-
<i>T. balteatus</i> Horn	-	-	NT	-	AB	-	-	-	-	-	-	-	-
<i>T. confluens</i> Casey caligans Casey	-	-	-	-	-	-	-	MB	-	-	-	-	-
<i>T. lugubris</i> (Say)	-	-	-	-	-	-	-	ON	-	-	-	-	-
<i>T. octonotatus</i> (Haldeman) arapahoe Casey sinuatus LeConte	-	-	-	-	-	-	-	ON	-	-	-	-	-
<i>T. sparsus</i> LeConte	-	-	-	-	-	-	-	MB	ON	PQ	-	-	-

<i>T. velutinus</i> velutinus (Olivier)	- - - - -	MB	ON	PQ	NB	NS	- - -
<i>fugax</i> (Fabricius)	- - - - -						
<i>manitobensis</i> Swaine & Hopping	- - - - -						
<i>tenuior</i> (Kirby)	- - - - -						
<i>T. zebra</i> (Olivier)	- - - - -	ON	- - -	- - -	- - -	- - -	- - -
<i>auriger</i> (Newman)	- - - - -						
<i>carolina</i> (Weber)	- - - - -						
<i>zebratus</i> (Fabricius)	- - - - -						
Genus NEOALOSTERNA Podany							
<i>N. capitata</i> (Newman)	- - - - -	ON	PQ	NB	NS	- - -	- - -
<i>N. rubida</i> (LeConte)	- - - - -	BC	- - -	- - -	- - -	- - -	- - -
<i>keeni</i> (Casey)	- - - - -						
Genus PSEUDOSTRANGALIA Swaine & Hopping							
<i>P. cruentata</i> (Haldeman)	- - - - -	ON	PQ	- - -	- - -	- - -	- - -
<i>maneii</i> (Casey)	- - - - -						
Genus LEPTURA Linné							
(subgenus LEPTURA s.str.)							
<i>L. oblitterata</i> oblitterata (Haldeman)	- - - - -	BC	- - -	- - -	- - -	- - -	- - -
<i>idahoensis</i> (Casey)	- - - - -						
<i>perductor</i> (Walker)	- - - - -						
<i>vitiosa</i> (LeConte)	- - - - -						
<i>L. plagifera</i> LeConte	- - - - -	BC	- - -	- - -	- - -	- - -	- - -
<i>L. plebeja</i> Randall	- - - - -	MB	ON	PQ	NB	- - -	- - -
<i>L. propinqua</i> Bland	AK - -	BC	- - -	- - -	- - -	- - -	- - -
<i>minuscula</i> (Casey)	- - - - -						
<i>regularis</i> (Casey)	- - - - -						
<i>L. subhamata</i> Randall	- - - - -	ON	PQ	NB	NS	- - -	- - -
<i>armata</i> (Haldeman)	- - - - -						
<i>elegans</i> (Haldeman)	- - - - -						
<i>interrupta</i> Newman	- - - - -						
(subgenus STENURA Dejean)							
(Megaleptura Casey)							
<i>L. emarginata</i> Fabricius	- - - - -	ON	- - -	- - -	- - -	- - -	- - -
Genus STENOSTROPHIA Casey							
<i>S. amabilis</i> (LeConte)	- - - - -	BC	- - -	- - -	- - -	- - -	- - -
<i>S. tribalteata</i> serpentina (Casey)	- - - - -	BC	- - -	- - -	- - -	- - -	- - -
Genus TRACHYSIDA Casey							
<i>T. aspera</i> aspera (LeConte)	AK YK NT BC AB -	-	-	-	-	-	-
<i>parkeri</i> (Hippisly)	AK YK NT BC AB -	-	-	-	-	-	-

Genus PIDONIA Mulsant

(subgenus PIDONIA s.str.)
(Hapalosalia Casey)

(subgenus THESALIA Casey)

P. gnathoides (LeConte) - - - - BC - - - - - - - - - -
lisa (Leng)
rubiceps (Casey)

(subgenus CERATOPIDONIA Linsley & Chemsak)

P. quadrata Hopping

Genus ORTHOLEPTURA Casey

O. valida (LeConte)
oculea Casey

Genus STRANGALEPTA Casey

S. abbreviata (German)	-	-	-	-	-	-	-	ON	PQ	NB	NS	-	-
gulosa (Kirby)													
nitidipennis (Provancher)													
saratogensis (Rau)													
semivittata (Kirby)													
S. pubera (Say)	-	-	-	-	-	-	-	MB	ON	PQ	-	-	-

Genus STICTOLEPTURA Casey

S. canadensis canadensis (Olivier) - - - - - MB ON PQ NB NS PE - NF
cinnamoptera (Haldeman)
erythroptera (Kirby)

<i>tenuicornis</i> (Haldeman)	- - - -	BC AB SK MB - - - - - - - -
<i>S. canadensis cribripennis</i> (LeConte)	- - - -	BC AB SK MB - - - - - - - -
<i>coccinea</i> (LeConte)		
<i>divisa</i> (Casey)		
<i>ebena</i> (Leng)		

Genus ANASTRANGALIA Casey

<i>A. laetifica</i> (LeConte)	- - - -	BC - - - - - - - - - - - - - -
<i>lugens</i> (LeConte)		
<i>A. sanguinea</i> (LeConte)	AK YK -	BC AB SK MB ON PQ NB - - - -
<i>apicata</i> (Casey)		
<i>boulderensis</i> (Casey)		

Genus XESTOLEPTURA Casey

<i>X. behrensi</i> (LeConte)	- - - -	BC - - - - - - - - - - - - - -
<i>X. crassipes</i> (LeConte)	- - - -	BC - - - - - - - - - - - - - -
<i>fasciventris</i> (LeConte)		
<i>muliebris</i> Casey		
<i>shastana</i> Casey		
<i>vancouveri</i> Casey		
<i>xanthogaster</i> (LeConte)		
<i>X. octonotata</i> (Say)	- - - - - - - -	ON - - - - - - - -
<i>quadripunctata</i> (Haldeman)		
<i>stictica</i> (Newman)		
<i>X. tibialis</i> (LeConte)	- YK -	BC AB - - ON PQ - NS - LB NF
<i>columbica</i> Casey		
<i>hirtella</i> (LeConte)		
<i>miquelonensis</i> (Pic)		
<i>pictipennis</i> Casey		

Genus LEPTUROPSIS Linsley & Chemsak

<i>L. biforis</i> (Newman)	- - - - - - - -	ON PQ NB - - - - - - - -
<i>laurentica</i> (Casey)		
<i>L. dolorosa</i> (LeConte)	- - - - BC - - - - - - - - -	

Genus TRIGONARTHRISS Haldeman

Cercolia Casey

<i>T. minnesotana</i> (Casey)	- - - - - - - -	MB ON PQ NB NS - - - -
<i>T. proxima</i> (Say)	- - - - - - - -	MB ON PQ - NS - - - -
<i>kempiana</i> (Casey)		
<i>subpubescens</i> (Kirby)		

Genus ACMAEOPSOIDES Linsley & Chemsak

<i>A. rufulus</i> (Haldeman)	- - - - BC AB -	MB ON PQ - NS - - - -
------------------------------	-----------------	-----------------------

Genus BRACHYLEPTURA Casey

Genus STROPHIONA Casey

Genus COSMOSALIA Casey

C. chrysocoma (Kirby) - YK NT BC AB SK MB ON PQ NB NS PE - NF
aureola (Casey)
auripilis (LeConte)
densepilosa Casey

Subfamily LAMIINAE
Tribe Parmenini

Genus PLECTRURA Mannerheim

P. spinicauda Mannerheim AK - - BC - - - - - - - - - - - -

Tribe Monejlemini

Genus MONEILEMA Say

Collapteryx Newman
Monoplesia Motschulsky
Omoscylon Thomson

M. annulatum Say - - NT - AB SK - - - - - - -
angulatum Psota
demissum Casey
hybridum Psota
montanum Psota

nubeculum Casey
puncticolle Psota

Tribe Monochamini

Genus HEBESTOLA Haldeman
Cacoplia LeConte

<i>H. nebulosa</i> Haldeman	- - - - -	PQ	- - - - -
<i>albata</i> (Knoll)			
<i>pullata</i> (Haldeman)			
<i>pruinosa</i> (LeConte)			

Genus MONOCHAMUS Megerle

<i>M. carolinensis</i> (Olivier)	- - - - -	ON	PQ	NB	- - - - -
<i>dentator</i> (Fabricius)					
<i>minor</i> (LeConte)					
<i>M. clamator latus</i> Casey	- - - - -	BC	- - - - -	- - - - -	- - - - -
<i>M. marmorator</i> Kirby	- - - - -		MB	ON	PQ NB NS
<i>acus</i> (Lacordaire)					
<i>fautor</i> (LeConte)					
<i>M. mutator</i> LeConte	- - - NT	SK	MB	ON	PQ NB - - - - -
<i>M. notatus</i> (Drury)	- - - NT	SK	MB	ON	PQ NB NS PE
<i>confusor</i> Kirby					
<i>morgani</i> Hopping					
<i>M. obtusus obtusus</i> Casey	- - - BC	- - - - -	- - - - -	- - - - -	- - - - -
<i>M. scutellatus scutellatus</i> (Say)	AK YK NT	BC AB SK MB ON PQ NB NS PE LB NF			
<i>resutor</i> Kirby					
<i>M. scutellatus oregonensis</i> (LeConte)	- - - BC	AB - - - - -	- - - - -	- - - - -	- - - - -
<i>monticola</i> Casey					
<i>M. titillator</i> (Fabricius)	- - - - -	ON	- - - - -	- - - - -	- - - - -
<i>angusticollis</i> Casey					
<i>obesus</i> Casey					

Genus MICROGOES Casey

<i>M. oculatus</i> (LeConte)	- - - - -	ON	PQ	- - - - -
<i>tenuicornis</i> Casey				

Genus GOES LeConte

<i>G. debilis</i> LeConte	- - - - -	ON	PQ	- - - - -
<i>G. pulcher</i> (Haldeman)	- - - - -	ON	PQ	- - - - -
<i>fuscatus</i> Knoll				
<i>G. pulverulentus</i> (Haldeman)	- - - - -	ON	PQ	- - - - -
<i>laurenticus</i> Casey				

Tribe Mesosini

Genus SYNAPHAETA Thomson

S. guexi (LeConte)	- - - - BC - - - - - - - -
annulata Casey	
brevicollis Casey	
humeralis Casey	

Tribe Dorcaschematini

Genus DORCASHEMA Haldeman

Hetoemis Haldeman

D. nigrum (Say)	- - - - - ON PQ - - - - -
-----------------	---------------------------

Tribe Apodasyini

Genus EUPOGONIUS LeConte

Eriopsilus Bates
Phidola Thomson

E. pauper LeConte	- - - - - ON PQ - - - - -
fraxini Knoll	
vestitus (Say)	
E. subarmatus (LeConte)	- - - - - ON PQ - - - - -
E. tomentosus (Haldeman)	- - - - - ON PQ - - - - -
pinivora Fitch	

Genus PSENOCERUS LeConte

Paralarica Breuning

P. supernotatus (Say)	- - - - - MB ON PQ NB - - - -
funebris Casey	
pictus (Breuning)	
pinii LeConte	
tristis Casey	

Tribe Pogonocherini

Genus POLIAENUS Bates

P. oregonus (LeConte)	- - - - BC - - - - - - - -
-----------------------	----------------------------

Genus ECYRUS LeConte
Oebaceres Thomson

E. dasycerus dasycerus (Say)	- - - - - ON PQ - - - - -
exiguus (Haldeman)	
obscurus (Haldeman)	

Genus LOPHOPOGONIUS Linsley

L. crinitus (LeConte) - - - BC - - - - - - - - - - -

Genus POGONOCHERUS Dejean

(subgenus POGONOCHERUS s.str.)

P. penicillatus LeConte AK - NT BC AB - MB ON PQ NB NS PE -
 alaskanus Schaeffer
 carinatus Casey

(subgenus EUPOGONOCHERUS Linsley)

Tribe Onciderini

Genus ONCIDERES Lepeletier & Audinet-Serville

O. cingulatus cingulatus (Say) - - - - - ON - - - -
pallescens Casey
praecidens Casey

Tribe Hippopsini

Genus HIPPOPSIS Lepeletier & Audinet-Serville

H. lemniscata (Fabricius) - - - - - ON - - - -
lineata Guérin-Méneville
lineolata Audinet-Serville
meinerti Aurivillius

Tribe Acanthoderini

Genus AEGOMORPHUS Haldeman

Aethiopoctines Thomson

A. modestus (Gyllenhal)
 decipiens Haldeman - - - - - - - MB ON PQ - - - -
A. morrissi (Uhler)
 leucogenus (Thomson) - - - - - - - - - - - - - - - -

A. quadrigibbus (Say) - - - - - ON - - - -
lucidus (Knoll) - - - - -

Genus OPLOSLA Mulsant

O. nubila (LeConte) - - - - - ON PQ - - - -

Tribe Acanthocinini
Key to North American species: Dillon (1956)

Genus CANONURA Casey

C. princeps (Walker) - - - BC - - - - - - -
vincita (Casey) - - - - - - - - - - - - -

Genus NEACANTHOCINUS Dillon

N. obliquus obliquus (LeConte) - - - AB - - - - - - -
 acomanus (Casey)
 angulosus (Casey)
 sedulus (Casey)
N. obliquus pacificus (Casey) - - BC - - - - - - - - -
N. obsoletus (Olivier) - - - - - - - ON PQ - - - - -
 floridanus (Casey)
N. pusillus (Kirby) AK - - - SK MB ON PQ NB NS - - -

Genus CERATOGRAPHIS Gahan

C. biguttata (LeConte) - - - - - - - - - PQ - - - -

Genus GRAPHISURUS Kirby
Urographis Horn

G. despectus (LeConte) - - - - - - - - - ON PQ - - - -
 hebes (Casey)
G. fasciatus (DeGeer) - - - - - - - - - ON PQ - - - -
 mixtus (Fabricius)
 pennsylvanicus (Gmelin)
 reductus (Casey)

Genus AMNISCUS Haldeman
Astylopsis Casey

A. collaris Haldeman - - - - - - - - - ON PQ - - - -
 interruptus Haldeman
A. macula (Say) - - - - - - - - - ON PQ NB NS - - -
 sticticus Haldeman
A. sexguttatus (Say) - - - - - - - - - MB ON PQ - - - -
 commixtus Haldeman
 guttatus (Say)

Genus LEPTOSTYLUS LeConte

L. transversus transversus (Gyllenhal)	- - - - -	ON PQ	- - - - -
aculiferus (Say)	- - - - -		
marginellus (Haldeman)	- - - - -		
tuberculatus (Frolich)	- - - - -		

Genus STERNIDIUS LeConte

Key to North American species: Lewis (1986)

S. alpha (Say)	- - - - -	ON PQ	- - - - -
cinereus (LeConte)	- - - - -		
coloradensis Dillon	- - - - -		
divergens (Haldeman)	- - - - -		
lateralis (Haldeman)	- - - - -		
nelsonicus (Casey)	- - - - -		
suturalis Dillon	- - - - -		
vicinus (Haldeman)	- - - - -		
S. fascicularis (Harris)	- - - - -	ON PQ	NS - - - -
dentatus (Casey)	- - - - -		
nigricans Dillon	- - - - -		
obscurellus (Casey)	- - - - -		
pleuralis (Casey)	- - - - -		
scapalis (Casey)	- - - - -		
testaceus (Casey)	- - - - -		
timidus (Casey)	- - - - -		
xanthoxyli (Shimer)	- - - - -		
S. misellus (LeConte)	- - - - -	MB ON	- - - - -
S. rusticus (LeConte)	- - - - -	MB	- - - - -

Genus ASTYLEIOPUS Dillon

A. variegatus (Haldeman)	- - - - -	AB SK MB ON PQ NB	- - - - -
obscurus (Haldeman)	- - - - -		
trifasciatus (Haldeman)	- - - - -		

Genus DECTES LeConte

D. sayi Dillon & Dillon	- - - - -	AB	- MB ON	- - - - -
spinosus (Say)	- - - - -			

Genus LEPTURGES Bates

(subgenus LEPTURGES s.str.)

L. confluens (Haldeman)	- - - - -	ON PQ	- - - - -
L. symmetricus (Haldeman)	- - - - -	ON PQ	- - - - -

Genus URGLEPTES Dillon

U. facetus (Say)	- - - - -	ON PQ	- - - - -
------------------	-----------	-------	-----------

<i>U. querci</i> (Fitch)	- - - - -	ON PQ	- - - - -
<i>tristis</i> (Casey)			
<i>U. signatus</i> (LeConte)	- - - - -	ON PQ	- - - - -
<i>tenebrosus</i> (Casey)			

Genus HYPERPLATYS Haldeman

<i>H. aspersa</i> (Say)	- - -	BC AB SK MB ON PQ NB NS	- -	NF
<i>vigilans</i> Casey				
<i>H. maculata</i> Haldeman	- - - - -	MB ON PQ NB NS	- - -	-
<i>amnicola</i> Casey				
<i>binocularis</i> Casey				
<i>cryptica</i> Casey				
<i>delicata</i> Casey				
<i>frigida</i> Casey				
<i>lentiginosa</i> Casey				
<i>nigrella</i> Haldeman				
<i>robustula</i> Casey				
<i>variolata</i> Casey				
<i>H. montana</i> Casey	- - -	BC AB SK MB	- - - - -	-

Tribe Cyrtinini

Genus CYRTINUS LeConte
Myrmolamia Bates

<i>C. pygmaeus</i> (Haldeman)	- - - - -	ON	- - - - -
-------------------------------	-----------	----	-----------

Tribe Saperdini

Genus SAPERDA Fabricius

Eutetrapha Bates

Key to North American species: Abdullah & Abdullah (1966)

<i>S. calcarata</i> Say	- - -	BC AB SK MB ON PQ	- -	PE	- -
<i>adspersa</i> LeConte					
<i>S. candida bipunctata</i> Hopping	- - - - -	SK MB ON	- - - - -	-	-
<i>S. candida candida</i> Fabricius	- - - - -	ON PQ	-	NS	- -
<i>bivittata</i> Say					
<i>S. concolor unicolor</i> Felt & Joutel	- - - - -	MB ON PQ NB NS	- -	-	-
<i>mecasoides</i> Casey					
<i>S. cretata</i> Newman	- - - - -	MB	- - - - -	-	-
<i>S. discoidea</i> Fabricius	- - - - -	ON PQ	- - - -	-	-
<i>dorsalis</i> Haldeman					
<i>fuscipes</i> Say					
<i>S. fayi</i> Bland	- - - - -	ON PQ	- - - - -	-	-
<i>S. horni</i> Joutel	- - - - -	BC AB	- MB	- - - - -	-
<i>S. imitans</i> Felt & Joutel	- - - - -	-	ON PQ	- - - - -	-
<i>S. lateralis</i> Fabricius	- - - - -	-	MB ON PQ NB NS	- -	-
<i>abbreviata</i> Fitch					
<i>connecta</i> Felt & Joutel					
<i>disconotata</i> Pic					

suturalis Fitch	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-					
transeuns Breuning	-	-	-	-	-	-	MB	ON	PQ	NB	NS	PE	-	-					
S. mutica Say	-	-	-	-	-	-	YK	NT	BC	AB	SK	MB	ON	PQ	-	-	-	LB	-
S. obliqua Say	-	-	-	-	-	-	BC	AB	-	-	-	-	-	-	-	-	-	-	-
S. populnea moesta LeConte	-	-	-	-	-	-	BC	AB	-	-	-	-	-	-	-	-	-	-	-
S. populnea populnea Linné	-	-	-	-	-	-	BC	-	-	-	-	ON	PQ	-	-	-	-	-	-
S. puncticollis Say	-	-	-	-	-	-	BC	-	-	-	-	ON	PQ	-	-	-	-	-	-
trigeminata Randall	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-	-	-	-	-	-
S. tridentata Olivier	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-	-	-	-	-	-
dubiosa Haldeman	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-	-	-	-	-	-
intermedia Fitch	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-	-	-	-	-	-
rubronotata Fitch	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-	-	-	-	-	-
trifasciata Casey	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-	-	-	-	-	-
S. vestita Say	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-	-	-	-	-	-
atkinsoni Curtis	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-	-	-	-	-	-

Tribe Phytoecini

Genus OBEREA Mulsant

Amaurostoma J.Muller

Isosceles Newman

Key to species: Breuning (1962)

O. affinis Harris	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-
basalis LeConte	-	-	-	-	-	-	ON	-	NB	-	-	-	-	-
basicollis Breuning	-	-	-	-	-	-	SK	MB	ON	PQ	-	-	-	-
bicallosicollis Breuning	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
bipunctata (Creutzer)	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
brooksi Wallis	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
delicatula Casey	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
dolosa Casey	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
filum Casey	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
flavocephala Blatchley	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
insignior Breuning	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
insignis Casey	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
iowensis Casey	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
montana Casey	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
perspicillata Haldeman	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
tripunctata (Fabricius)	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
ulmicola Chittenden	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
umbra Casey	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
O. appalachiana Casey	-	-	-	-	-	-	ON	-	NB	-	-	-	-	-
O. canadensis Fisher	-	-	-	-	-	-	SK	MB	ON	PQ	-	-	-	-
O. cylindricollis Casey	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
O. deficiens Casey	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
O. delongi Knull	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
anteruficollis Breuning	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
O. exilis Casey	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
O. ocellata Haldeman	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
plagiata Casey	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
O. oculaticollis (Say)	-	-	-	-	-	-	MB	ON	-	-	-	-	-	-
O. pallida Casey	-	-	-	-	-	-	MB	ON	PQ	-	-	-	-	-
O. praelonga Casey	-	-	-	-	-	-	ON	PQ	-	-	-	-	-	-
O. pruinosa Casey	-	-	-	-	-	-	AB	-	ON	-	-	-	-	-
O. quadricallosa LeConte	-	-	-	-	-	-	BC	-	-	-	-	-	-	-

O. schaumii LeConte	- - - - BC AB SK MB ON PQ NB - - - -
caseyi Plavilstshikov	
ferruginea Casey	
infrarufa Breuning	
subcylindricollis Breuning	
vittipennis Breuning	
wapleri Chevrolat	
O. tripunctata (Swederus)	- - - - - - - - ON PQ NB - - - -
amabilis Haldeman	
intermedia Casey	
mandarina (Fabricius)	
myops Haldeman	
subdeficiens Breuning	
subexilis Breuning	
submandarina Breuning	
texana Horn	

Genus MECAS LeConte

(subgenus MECAS s.str.)

M. bicallosa Martin

Tribe Tetraopini

Genus TETRAOPES Schonherr

Key to species: Chemsak (1963)

T. annulatus LeConte	- - - - AB - MB - - - - - - -
canescens LeConte	
fontinalis Casey	
uteanus Casey	
vestitus Casey	
T. femoratus LeConte	- - - - BC AB SK MB ON - - - - - -
amnicola Casey	
atrisetosus Casey	
brevisetosus Casey	
caseyi Aurivillius	
collaris Horn	
fortis Casey	
monticola Casey	
nigripes Casey	
oregonensis LeConte	
punctipennis Casey	
robustus Casey	
ruber Casey	
spissicornis Casey	
vegasensis Casey	
velutinus Casey	
T. quinquemaculatus Haldeman	- - - - - - - - ON - - - - - - -
T. tetrophthalmus (Forster)	- - - - - - - - MB ON PQ - - - - - - -
humeralis Casey	
iowensis Casey	
tornator (Fabricius)	

tredecimpunctatus (Drapiez)