

## Suborder Archaeorrhyncha

*Planthoppers*. Mouthparts arising from posterior part of head capsule; antenna short, bristle-like, arising below eyes on sharply defined sides of head; middle coxae separated, elongate; tarsi with 3 segments.

## Superfamily Fulgoroidea

Keys to genera: Metcalf 1923, Dozier 1926 [both eastern North America].

*Planthoppers, lanternflies; fulgorides*. Planthoppers are mainly a tropical group with whole subfamilies exclusively tropical and subtropical. Family Delphacidae is the only family of economic importance in the temperate zone, while in the tropics it encompasses some of the most devastating pests of rice, sugar, taro and other (mainly graminaceous) crops. Their adults and nymphs feed actively above ground as do leafhoppers, but (unlike most leafhoppers) many delphacids, particularly in the tropics, are migratory and disperse widely (some subtropical species have been recorded well into Canada). Other Fulgoroidea have sessile nymphs that live in rotten wood or in pockets of waxy secretions on their hosts.

The superfamily has been variously separated into two families (Fulgoridae, Delphacidae) or many; their exact relationships, subfamilies and boundaries are still debatable. The families of Fulgoroidea presented here are those of Scudder (1979). Kinnaridae are considered a subfamily of Cixiidae, as they share tegmina with a stigma on the first apical cell. Caliscelidae are removed from Issidae on the basis of very different wing venation, and allied to the tropical Lophopidae by their swollen hind basal tarsal segments; they also have very different acoustic signals (Tishechkin 1998). Acanaloniidae are a subfamily of Issidae (Fennah 1954). Dictyopharidae and the tropical Tropicuchidae are closely related (Emeljanov 1979) and are united with Fulgoridae on the basis of their bicarinate pronotal margins. The familiar genera of "Dictyopharidae" in Canada, *Scolops* and *Phylloscelis*, both have nymphs with the characteristic chevron-shaped abdominal segments of the subfamily Orgeriinae. They are less closely allied to the tropical and subtropical Fulgorinae than are true Dictyopharinae (e.g. *Rhynchomitra*), which, like Fulgorinae, have the terminal segments of the nymphal abdomen divided by a recessed telson. Thus, "Dictyopharidae" are paraphyletic with respect to Fulgorinae.

There are 213 species in Canada, compared to the previous estimate of 192 species (Scudder 1979), but many undescribed species of Delphacidae will greatly increase this number. A rough estimate is 260 species.

## Family ACHILIDAE

### Genus CATONIA Uhler

<i>C. lunata</i> Metcalf	-	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	[r]
<i>C. nava</i> (Say)	-	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-

### Genus EPIPTERA Metcalf

<i>E. brittoni</i> Metcalf	-	-	-	-	BC	-	SK	MB	ON	QC	NB	-	-	-	-	-	-	-
<i>E. confusa</i> Beime	-	YK	-	-	BC	AB	SK	MB	-	QC	NB	-	-	-	-	-	-	LB
<i>E. floridae</i> (Walker)	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-	-	-
<i>E. fusca</i> (Walker)	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-	-	-
<i>E. fusiformis</i> (Van Duzee)	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>E. henshawi</i> (Van Duzee)	-	-	-	-	BC	AB	-	-	-	-	-	-	-	-	-	-	-	-
<i>E. manitobiana</i> Beime	-	YK	-	-	BC	AB	SK	MB	-	QC	NB	-	-	-	-	-	-	-
<i>E. opaca</i> (Say)	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-	-	-
<i>E. pallida</i> (Say)	-	YK	NT	-	BC	AB	SK	MB	-	QC	-	-	-	-	-	-	-	LB
<i>E. septentrionalis</i> (Provancher)	-	-	-	-	BC	AB	SK	MB	ON	QC	NB	-	-	-	-	-	-	LB
<i>E. slossonae</i> (Van Duzee)	-	-	NT?	-	BC?	-	-	-	-	QC	-	-	-	-	-	-	-	-
<i>E. variegata</i> (Van Duzee)	-	-	-	-	-	-	-	-	ON	QC	NB	-	-	-	-	-	-	-

**Genus SYNECDOCHE** Doering

<i>S. constellata</i> (Ball)	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-
<i>S. dimidiata</i> (Van Duzee)	-	-	-	-	-	-	-	-	ON	-	-	-	NS	-	-	-	-
<i>S. grisea</i> (Van Duzee)	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-	-
<i>S. impunctata</i> (Fitch)	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-	-
<i>S. nemoralis</i> (Van Duzee)	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-

**Family CALISCELIDAE****Genus APHELONEMA** Uhler

<i>A. simplex</i> Uhler	-	-	-	-	-	-	SK	MB	ON	-	-	-	-	-	-	-	-
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**Genus BRUCHOMORPHA** Newman

<i>B. beameri</i> Doering	-	-	-	-	BC	AB	SK	MB	-	-	-	-	-	-	-	-	-
<i>B. dorsata</i> Fitch	-	-	-	-	-	-	SK	MB	ON	-	-	-	-	-	-	-	-
<i>B. jocosa</i> Stål	-	-	-	-	-	-	SK	MB	-	-	-	-	-	-	-	-	-
<i>B. keidensia</i> Doering	-	-	-	-	-	AB	SK	MB	-	-	-	-	-	-	-	-	-
<i>B. oculata</i> Newman	-	-	-	-	-	-	-	-	ON	QC	-	PE	-	-	-	-	-
<i>B. tristis</i> Stål	-	-	-	-	-	AB	SK	MB	ON	-	-	-	-	-	-	-	-

**Genus FITCHIELLA** Van Duzee

<i>F. robertsoni</i> (Fitch)	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-
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**Genus PELTONOTELLUS** Puton

<i>P. bivittatus</i> Ball	-	-	-	-	-	AB	SK	-	-	-	-	-	-	-	-	-	-
<i>P. histrionicus</i> Stål	-	YK	-	-	BC	AB	SK	MB	ON	QC	NB	PE	NS	NF	-	-	-
<i>P. rugosus</i> (Ball)	-	-	-	-	-	AB	SK	-	-	-	-	-	-	-	-	-	-

**Family CIXIIDAE****Genus CIXIUS** Latreille

<i>C. apicalis</i> Metcalf	-	-	-	-	-	-	-	MB	ON	-	NB	-	-	-	-	-	-
<i>C. basalis</i> Van Duzee	-	-	-	-	-	-	SK	MB	ON	QC	NB	-	NS	-	-	-	-
<i>C. coelopium</i> Fitch	-	-	-	-	BC?	-	-	-	ON	QC	NB	-	-	-	-	-	-
<i>C. cultus</i> Ball	-	-	-	-	-	AB	SK	-	-	-	-	-	-	-	-	-	-
<i>C. guttulatus</i> Walley	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-	-
<i>C. meridionalis</i> Beirne	-	YK	NT	-	BC	AB	SK	MB	-	QC	-	-	-	-	-	LB	-
<i>C. misellus</i> Van Duzee	-	-	-	-	BC	AB	-	MB	ON	QC	NB	-	NS	NF	-	-	-
<i>C. narke</i> Kramer	-	-	-	-	BC?	-	-	-	-	-	-	-	-	-	-	-	-
<i>C. nervosus</i> (Linnaeus)	AK	-	-	-	BC	AB	-	-	-	-	-	-	-	-	-	-	-
<i>C. nike</i> Kramer	-	-	-	-	-	-	-	MB	ON	QC	NB	-	NS	-	-	-	-
<i>C. pini</i> Fitch	-	-	-	-	-	-	-	MB	ON	QC	-	-	-	-	-	-	-
<i>C. praecox</i> Van Duzee	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-
<i>C. quebecensis</i> Beirne	-	-	-	-	-	-	-	-	ON	QC	NB	PE	NS	-	-	-	-
<i>C. stigmatus</i> (Say)	-	-	-	-	-	AB	SK	-	ON	-	-	-	-	-	-	-	-
<i>C. umbrosus</i> Walley	-	-	-	-	BC	-	-	-	ON	-	-	-	-	-	-	-	-

**Genus MYNDUS** Stål

<i>M. collinus</i> Ball	-	-	-	-	-	-	SK	-	-	-	-	-	-	-	-	-	-
<i>M. fulvus</i> Osborn	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-
<i>M. glyphus</i> Kramer	-	-	-	-	-	-	-	-	-	QC	NB	-	-	-	-	-	-
<i>M. pictifrons</i> Stål	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-
<i>M. xyron</i> Kramer	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-	-

**Genus OECLEUS** Stål

<i>O. borealis</i> Van Duzee	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	[r]	
<i>O. obtusus</i> Ball	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[r]
<i>O. venosus</i> Van Duzee	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[r]

**Genus OECLIDIUS** Van Duzee

<i>O. brickellus</i> Ball	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[r]
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**Genus OLIARUS** Stål

<i>O. aridus</i> Ball	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	-	-
<i>O. beirnei</i> Meade & Kramer	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>O. cinnamoneus</i> Provancher	-	-	-	-	-	-	-	-	ON	QC	NB	-	-	-	-	-	-	-	-	-
<i>O. coconinus</i> Ball	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[r]
<i>O. dondonius</i> Ball	-	-	-	-	BC	AB	SK	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>O. exoptatus</i> Van Duzee	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>O. humilis</i> (Say)	-	-	-	-	-	-	SK	-	ON	QC	-	-	-	-	-	-	-	-	-	-
<i>O. placitus</i> Van Duzee	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	-	[r]
<i>O. quinquelineatus</i> (Say)	-	-	-	-	-	-	-	-	ON	QC	-	-	NS	-	-	-	-	-	-	-
<i>O. sablensis</i> Caldwell	-	-	-	-	-	-	-	-	ON	-	NB	-	-	-	-	-	-	-	-	-
<i>O. zyxus</i> Caldwell	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[r]

**Family DELPHACIDAE****Genus ACHROTILE** Fieber

<i>A. acuta</i> Scudder	-	YK	-	-	-	AB	SK	-	-	QC	-	-	-	-	-	-	-	-	-	-
<i>A. distincta</i> Scudder	-	-	-	-	BC	AB	SK	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>A. stylata</i> Scudder	-	YK	-	-	BC	AB	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>A. subarctica</i> Scudder	AK	YK	NT	-	BC	AB	-	-	-	-	-	-	-	-	-	-	-	-	-	LB
<i>A. transbaicalica</i> Kuznezov	-	-	NT?	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Genus ASCHEDELPHAX** Wilson

<i>A. hochae</i> Wilson	-	YK	-	-	BC	AB	SK	-	-	-	-	-	-	-	-	-	-	-	-	-
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**Genus BAKERELLA** Crawford

<i>B. muscotana</i> (Beamer)	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>B. penefusca</i> (Beamer)	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	-	-

**Genus CRIOMORPHUS** Curtis

<i>C. conspicuus</i> Metcalf	-	-	-	-	-	-	-	-	ON	QC	-	-	NS	-	-	-	-	-	-	-
<i>C. inconspicuus</i> (Uhler)	-	YK	-	-	-	AB	SK	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>C. wilhelmi</i> Anufriev & Averkin	AK	YK	NT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Genus DELPHACODES** Fieber

<i>D. albocarinata</i> (Stål)	-	YK	NT	-	-	-	-	MB	-	-	-	-	-	-	-	-	-	-	-	LB
<i>D. albostrata</i> (Fieber)	-	YK	-	-	BC	AB	SK	MB	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. analis</i> (Crawford)	-	YK	-	-	BC	AB	SK	MB	ON	QC	-	-	-	-	-	-	-	-	-	LB
<i>D. anufrievi</i> Wilson	-	YK	-	-	BC	-	SK	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. arcanistyla</i> (Beamer)	-	-	-	-	BC	-	-	-	ON	QC	-	-	-	NF	LB	-	-	-	-	-
<i>D. balli</i> Muir & Gifford	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	-	[r]
<i>D. basivitta</i> (Van Duzee)	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	-	-
<i>D. campestris</i> (Van Duzee)	-	YK	-	-	BC	AB	SK	MB	ON	QC	NB	PE	NS	NF	-	-	-	-	-	[A]
<i>D. consimilis</i> (Van Duzee)	[r]	-	-	-	BC	AB	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. detecta</i> (Van Duzee)	-	-	-	-	-	-	-	-	-	-	-	PE	NS	-	-	-	-	-	-	-
<i>D. emeljanovi</i> Wilson	-	YK	NT	-	BC	AB	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. foveata</i> (Van Duzee)	-	-	-	-	BC	AB	SK	MB	ON	-	-	-	-	-	-	-	-	-	-	-

Delphacidae

<i>Delphacodes gillettei</i> (Van Duzee)	-	-	-	-	BC	AB	SK	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. incurva</i> Beamer	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. indistincta</i> (Crawford)	-	-	-	-	-	AB	SK	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. kilmani</i> (Van Duzee)	-	YK	NT	-	BC	AB	SK	MB	ON	QC	-	-	-	-	-	-	NF	-	-
<i>D. kolophon</i> (Kirkaldy)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS*	-	[r]
<i>D. lineatipes</i> (Van Duzee)	-	-	-	-	BC	AB	SK	MB	ON	-	-	-	-	-	-	-	NS	-	-
<i>D. litoralis</i> (Reuter)	-	YK	NT	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. lutulenta</i> (Van Duzee)	-	-	-	-	BC	AB	SK	-	ON	QC	-	-	-	-	-	-	NS	-	-
<i>D. lutulentoides</i> Beamer	-	-	-	-	BC	-	SK	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. magna</i> (Crawford)	-	YK	-	-	BC	AB	-	-	-	QC	-	-	-	-	-	-	NF	-	-
<i>D. munda</i> Beamer	-	-	-	-	-	AB	-	-	-	-	-	-	-	-	-	-	-	-	[r]
<i>D. neocclusa</i> Muir & Gifford	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. nigradorsum</i> Crawford	-	YK	-	-	-	AB	SK	-	ON	QC	-	-	-	-	-	-	-	LB	[r]
<i>D. nigriscutellata</i> Beamer	-	-	-	-	-	AB	-	MB	ON	-	-	-	-	-	-	-	-	-	[r]
<i>D. occlusa</i> (Van Duzee)	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. paransera</i> Beamer	-	-	-	-	-	AB	SK	MB	-	-	-	-	-	-	-	-	-	-	-
<i>D. parvula</i> Ball	-	-	-	-	-	-	-	MB	ON	-	-	-	-	-	-	-	-	-	-
<i>D. pedaforma</i> Beamer	-	-	-	-	BC	AB	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. propinqua</i> (Fieber)	-	-	-	-	BC*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>D. puella</i> (Van Duzee)	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-	-	-	-
<i>D. sagae</i> Beamer	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	[r]
<i>D. serrata</i> Beamer	-	YK	NT	-	-	AB	SK	MB	ON	-	-	-	-	-	-	-	-	-	-
<i>D. slossonae</i> Ball	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	[r]
<i>D. stramineosa</i> Beamer	-	-	-	-	-	-	-	-	-	QC	-	-	-	-	-	-	-	-	[r]
<i>D. stricklandi</i> (Metcalf)	-	-	-	-	-	AB	SK	MB	-	-	-	-	-	-	-	-	-	-	-
<b>Genus DICRANOTROPIS</b> Fieber																			
<i>D. incerta</i> (Van Duzee)	-	-	-	-	-	-	-	-	-	QC	-	-	-	-	-	-	-	-	[r]
<b>Genus EUIDES</b> Fieber																			
<i>E. gerhardi</i> (Metcalf)	-	-	-	-	BC	-	SK	MB	ON	QC	-	-	-	-	-	-	-	-	-
<b>Genus EURYSA</b> Fieber																			
<i>E. magnifrons</i> (Crawford)	-	YK	-	-	BC	AB	SK	-	-	-	-	-	-	-	-	-	-	-	-
<i>E. montana</i> Beamer	-	-	-	-	-	AB	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>E. obesa</i> Beamer	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Genus JAVASELLA</b> Fennah																			
<i>J. atrata</i> (Osborn)	-	YK	-	-	-	AB	-	MB	ON	QC	-	-	-	-	-	-	-	-	-
<i>J. beringiaca</i> Emeljanov	-	YK	-	-	-	-	SK	MB	-	-	-	-	-	-	-	-	-	-	-
<i>J. discolor</i> (Boheman)	AK	YK	NT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>J. dolera</i> (Spooner)	-	-	-	-	-	AB	-	-	ON	-	-	-	-	-	-	-	-	-	-
<i>J. lutulentella</i> (Muir & Gifford)	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>J. obscurella</i> (Boheman)	-	YK	NT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>J. opaca</i> (Beamer)	-	-	-	-	-	-	-	-	-	QC	-	-	-	-	-	-	-	-	-
<i>J. pellucida</i> (Fabricius)	AK	YK	NT	NU	BC	AB	SK	MB	ON	QC	NB	-	NS	NF	LB	[A]	-	-	-
<i>J. simillima</i> (Linnavuori)	-	YK	NT	-	-	-	-	MB	-	-	-	-	-	-	-	-	-	-	-
<b>Genus KELISIA</b> Fieber																			
<i>K. axialis</i> Van Duzee	-	-	-	-	-	-	-	-	ON	-	-	PE	NS	-	-	-	-	-	-
<i>K. flava</i> Beamer	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	-
<i>K. hyalina</i> Beamer	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	[r]
<i>K. parvicurvata</i> Beamer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NF	-	-
<i>K. pectinata</i> Beamer	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-	-	-	-
<i>K. retrorsa</i> Beamer	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-	-	-	-
<i>K. spinosa</i> Beamer	-	-	-	-	-	-	-	-	ON	-	-	PE	-	-	-	-	-	-	-
<i>K. vesiculata</i> Beamer	-	-	-	-	-	-	SK	-	-	-	-	-	-	-	-	-	-	-	-

**Genus KUSNEZOVIELLA** Vilbaste

*K. macleani* Wilson - YK NT - - - - - QC - - - - -

**Genus LACCOCERA** Van Duzee

*L. canadensis* Beirne - - - - - AB SK - - - - -  
*L. flava* Crawford - - - - - AB - - - - -  
*L. lineata* Scudder - - - - - BC AB SK - - - - - [r]  
*L. obesa* Van Duzee - - - - - AB SK - - - - - [r]  
*L. oregonensis* Penner - - - - - BC - - - - -  
*L. vanduzeei* Penner - - - - - BC - - - - -  
*L. vittipennis* Van Duzee - - - - - BC AB SK MB ON QC - - - - -

**Genus LIBURNIELLA** Crawford

*L. ornata* (Stål) - - - - - BC\* - - - - - ON - - - - -

**Genus MEGAMELANUS** Ball

*M. bicolor* Ball - - - - - MB? - - - - - [r]

**Genus MEGAMELUS** Fieber

*M. aestus* Metcalf - - - - - ON QC - - - - -  
*M. bifidus* Beamer - - - - - ON - - - - - [r]  
*M. distinctus* Metcalf - - - - - SK - ON QC NB PE NS NF -  
*M. flavus* Crawford - YK NT - BC AB SK MB - - - - -  
*M. inflatus* Metcalf - - - - - - - - - - NS - - - [r]  
*M. metzaria* Crawford - - - - - SK MB - QC NB PE NS - -  
*M. recurvatus* Beamer - - - - - MB ON - - - - - NF -  
*M. uncus* Metcalf - YK - - - BC AB SK MB ON QC NB - NS NF -

**Genus MUELLERIANELLA** Wagner

*M. laminalis* (Van Duzee) - - - - - ON QC - - - - -

**Genus NOTHODELPHAX** Fennah

*N. eburneocarinata* (Anufriev) AK YK NT - - - - -  
*N. glacia* Wilson - YK - - - - - MB - - - - -  
*N. guentheri* (Diabola) - YK? - - - BC AB? SK? - - - - -  
*N. umbrata* Emeljanov - YK - - - - - - - - - -

**Genus PARKANA** Beamer

*P. alata* Beamer - - - - - BC - - - - -

**Genus PENTAGRAMMA** Van Duzee

*P. variegata* Penner - - - - - BC - SK MB ON - - - - - NS - - -  
*P. vittatifrons* (Uhler) - - - - - AB SK MB - - - - - - - - -

**Genus PHYLLODINUS** Van Duzee

*P. nervatus* Van Duzee - - - - - BC AB SK MB ON QC - - - - -

**Genus PISSONOTUS** Van Duzee

*P. aphidioides* Van Duzee - - - - - MB ON QC - PE? - - - - -  
*P. basalis* Van Duzee - - - - - AB? - - - ON QC NB - NS - - -  
*P. brunneus* Van Duzee - - - - - AB? - - - ON QC - - - NS - - -  
*P. delicatus* Van Duzee - - - - - BC AB SK - - - - - - - - -  
*P. dorsalis* Van Duzee - - - - - - - - - ON QC NB PE NS NF -  
*P. flabellatus* (Ball) - - - - - - - - - ON - - - - -  
*P. guttatus* Spooner - - - - - SK - ON QC - - - NS - - -  
*P. marginatus* Van Duzee - - - - - - - - - ON QC - - - - -  
*P. niger* Morgan & Beamer - - - - - MB - - - - -

<i>Pissonotus piceus</i> Van Duzee	-	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
<i>P. rubrilatus</i> Morgan & Beamer	-	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-
<i>P. tumidus</i> Morgan & Beamer	-	-	-	-	-	-	-	-	-	MB	-	-	-	-	-	-	-

**Genus PROKELISIA** Osborn

<i>P. carolae</i> Wilson	-	-	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-
<i>P. crocea</i> (Van Duzee)	-	-	-	-	-	-	-	SK	MB	ON	QC	NB	PE	-	-	-	-
<i>P. dolus</i> Wilson	-	-	-	-	-	-	-	-	-	ON	QC	NB	-	NS	-	-	-
<i>P. frontalis</i> (Crawford)	-	-	-	-	-	-	-	SK	-	-	-	-	-	-	-	-	-
<i>P. salina</i> (Ball)	-	-	-	-	-	BC	-	SK	MB	ON	-	-	-	-	-	-	-

**Genus RIBAUTIDELPHAX** Wagner

<i>R. bidentata</i> Anufriev	-	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	NF	LB
<i>R. pusilla</i> Emeljanov	-	YK	-	-	-	BC	AB	SK	-	ON	QC	-	-	-	-	-	-

**Genus STENOCRANUS** Fieber

<i>S. dorsalis</i> (Fitch)	-	-	-	-	-	-	AB?	-	-	ON	QC	-	-	-	-	-	-
<i>S. felti</i> Van Duzee	-	-	-	-	-	BC	AB	SK	MB	ON	QC	-	PE	-	-	-	-
<i>S. lautus</i> Van Duzee	-	-	-	-	-	BC?	-	-	-	ON	QC	-	-	-	-	-	-
<i>S. pallidus</i> Beamer	-	-	-	-	-	BC	AB	SK	MB	ON	QC	NB	PE	-	-	-	-
<i>S. sandersoni</i> Beamer	-	-	-	-	-	BC	-	SK	-	ON	QC	-	-	-	-	-	-
<i>S. unipunctatus</i> (Provancher)	-	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-

**Genus STOBAERA** Stål

<i>S. tricarinata</i> (Say)	-	-	-	-	-	BC	-	-	-	ON	QC	-	-	-	-	-	-
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**Genus UNKANODES** Fennah

<i>U. excisa</i> (Melichar)	AK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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**Genus YUKONODELPHAX** Wilson

<i>Y. kendallae</i> Wilson	-	YK	-	-	-	-	AB	-	-	-	-	-	-	-	-	-	-
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**Family DERBIDAE****Genus AMALOPOTA** Van Duzee

<i>A. uhleri</i> Van Duzee	-	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-
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**Genus ANOTIA** Kirby

<i>A. bumetii</i> Fitch	-	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
<i>A. kirkaldyi</i> Ball	-	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-

**Genus CEDUSA** Fowler

<i>C. hedusa</i> McAtee	-	-	-	-	-	-	-	-	-	ON	QC	NB	-	-	-	-	-
<i>C. incisa</i> (Metcalf)	-	-	-	-	-	-	-	-	MB	ON	QC	NB	-	-	-	-	-
<i>C. maculata</i> (Van Duzee)	-	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-
<i>C. obscura</i> (Ball)	-	-	-	-	-	-	-	-	MB	ON	QC	-	-	-	-	-	-
<i>C. vulgaris</i> (Fitch)	-	-	-	-	-	-	-	-	-	ON	QC	-	-	-	-	-	-

**Genus OTIOCERUS** Kirby

<i>O. coquebertii</i> Kirby	-	-	-	-	-	-	-	-	-	ON	QC	NB	PE	-	-	-	-
<i>O. degeerii</i> Kirby	-	-	-	-	-	BC	AB	-	-	ON	QC	-	-	NS	-	-	-
<i>O. kirbyii</i> Fitch	-	-	-	-	-	-	-	-	-	ON	-	-	-	NS	-	-	-
<i>O. signoretii</i> Fitch	-	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-
<i>O. wolfei</i> Kirby	-	-	-	-	-	-	-	-	-	ON	-	-	-	-	-	-	-

**Genus PATARA** Westwood

*P. vanduzeei* Ball - - - - - ON - - - - -

**Family FLATIDAE**

**Genus METCALFA** Caldwell & Martorell

*M. pruinosa* (Say) - - - - - ON QC - - - - -

**Family FULGORIDAE**

**Genus PHYLLOSCELIS** Germar

*P. atra* Germar - - - - - ON - - - - -  
*P. pallescens* Germar - - - - - ON - - - - -

**Genus SCOLOPS** Schaum

*S. abnormis* Ball - - - - - BC - - - - -  
*S. angustatus* Uhler - - - - - BC AB SK MB ON - - - - -  
*S. grossus* Uhler - - - - - AB - - - - -  
*S. hesperius* Uhler - - - - - AB SK MB - - - - -  
*S. pungens* (Germar) - - - - - SK? MB? - - - - -  
*S. sulcipes* (Say) - - - - - BC - SK MB ON QC NB - - - - -

**Family ISSIDAE**

**Genus ACANALONIA** Spinola

*A. bivittata* (Say) - - - - - ON - - - - -  
*A. conica* (Say) - - - - - ON - - - - - [r]

**Genus THIONIA** Stål

*T. bullata* (Say) - - - - - ON - - - - -