

FAMILY PYROCHROIDAE (Fire-coloured beetles)

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Twelve species of the family Pyrochroidae are known from Canada and Alaska. Adult pyrochroids are rarely collected although those of *Dendroides* and *Neopyrochroa* occasionally come to lights and those of most species may be collected in flight intercept or Malaise traps. Larvae of many species are common and are among the most frequently collected and distinctive species of Coleoptera found under bark and in rotting wood. The feeding habits and biology of pyrochroids were summarized by Young (1975). Larvae live in dead wood and are apparently fungivorous rather than predaceous or xylophagous as reported by earlier authors. Adults rarely feed, but may be attracted at night to fermenting fruit or baits. Adults of *Neopyrochroa* and *Schizotus cervicalis* are attracted to cantharidin.

The family is well-known taxonomically thanks to the revision and catalogue of the North American species by Young (1975 and 1983 respectively). However, in recent papers, Young has suggested that *Ischalia* be transferred to the Anthicidae (1985a) and the genus *Pedilus* transferred from the Pedilidae to the Pyrochroidae (1984). I have preferred to postpone making these changes until his more detailed analysis of *Pedilus* (now in press) is published.

AK (2); BC (5); AB (3); SK (1); MB (3); ON (7); PQ (7); NB (3); NS (4); NF (1)

Subfamily ISCHALIINAE

Genus ISCHALIA Pascoe

(Subgenus EUPLEURIDA LeConte)

I. costata (LeConte)	-	-	-	-	-	-	-	-	ON	PQ	-	NS	-	-	-
I. vancouverensis Harrington	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-

Subfamily PYROCHROINAE

Genus SCHIZOTUS Newman
Pyrochroella Reitter

S. cervicalis Newman	-	-	-	BC	AB	-	MB	ON	PQ	NB	NS	-	-	-
S. fuscicollis (Dejean)	AK	-	-	-	-	-	-	-	-	-	-	-	-	-

Genus NEOPYROCHROA Blair

N. femoralis (LeConte)	-	-	-	-	-	-	-	-	ON	PQ	-	-	-	-
N. flabellata (Fabricius)	-	-	-	-	-	-	-	-	ON	PQ	-	-	-	-

Genus DENDROIDES Latreille

D. canadensis Latreille	-	-	-	-	-	-	-	-	MB	ON	PQ	NB	NS	-	-	-
bicolor (Newman)																
cyanipennis Latreille																
ruficollis (Dejean)																
D. concolor (Newman)	-	-	-	-	-	-	-	-	ON	PQ	NB	NS	-	-	NF	
D. ephemeroides (Mannerheim)	AK	-	-	BC	AB	-	-	-	-	-	-	-	-	-	-	
D. marginatus Van Dyke	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	
pacificus Barrett																
D. picipes Horn	-	-	-	BC	-	-	-	-	-	-	-	-	-	-	-	
D. testaceus LeConte	-	-	-	-	AB	SK	MB	ON	PQ	-	-	-	-	-	-	