

BIOLOGY OF SNOWY RIVER AREA
INSECTS AND ARACHNIDS.

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Most of the insects collected were taken under logs and in similar situations; little winged material could be expected on account of the lateness of the season.

Order **ORTHOPTERA**

Family **BLATTIDAE**

Genus **PLATYZOSTERIA**

- (1) *Platyzosteria analis* Sauss.
- (2) *P. brigita* Shaw.
- (3) *P. sp.*
- (4) *P. scabrella* Tepper.

Genus **ONICOSOMA**.

- (1) *Onicosoma granieollis* Sauss.

Genus **PANESTHIA**.

- (1) *Panesthia australis* Brunn.

Family **ACRIDIIDAE**

Genus **GONIAEA**.

- (1) *Goniaea obscura* Sj.

Genus **SCHIZOBOTHRUS**.

- (1) *Schizobothrus flavovittatus* Sj.

Order **HEMIPTERA**

Family **REDUVIIDAE**

- (1) *Reduviid* sp.

Family **NAUCORIDAE**

- (1) *Naueorid* sp.

Order **COLEOPTERA**

Family **CARABIDAE**

Genus **EURYLYNCHUS**.

- (1) *Eurylynehus blgravei* Cast.

Genus **PROMECODERUS**.

- (1) *Promecoderus inornatus* MacI.

Genus **NOTONOMUS**.

- (1) *Notonomus Muelleri* Sl.
- (2) *N. Rainbowi* Sl.

Genus NOTOPHILUS.

- (1)
- Notophilus laetus*
- Bl.

Family DYTISCIDAE

Genus LANCESTES.

- (1)
- Lancestes lanceolatus*
- Cl.

Genus RHANTUS.

- (1)
- Rhantus pulverosus*
- Steph.

Genus PLATYNECTES.

- (1)
- Platynectes decempunctatus*
- Fab.

Sub-order ***Polyphaga***

Family HYDROPHILIDAE

Genus HYDROBATICUS.

- (1)
- Hydrobaticus tristis*
- Macl.

- (2)
- H. australis*
- Blkb.

Family PAUSSIDAE

Genus ARTHOPTERUS.

- (1)
- Arthopterus westwoodi*
- Macl.

Family TENEBRIONIDAE

Genus TEREMENES.

- (1)
- Teremenes longipennis*
- Hope.

Genus CARDIOTHORAX.

- (1)
- Cardiothorax australis*
- Cart.

Genus LICINOMA.

- (1)
- Licinoma nitida*
- Pasc.

Genus ADELIIUM.

- (1)
- Adelium porcatum*
- Fab.

- (2)
- A. licinoides*
- Kirby.

- (3)
- A. pustulosum*
- var.
- victoriae*
- Blk.

- (4)
- A. subdepressum*
- Cart.

- (5)
- A. helmsii*
- Cart.

Genus BRYCOPIA.

- (1)
- Brycopia pilosella*
- Pasc.

Family STAPHYLINIDAE

Genus LEPTACINUS.

- (1)
- Leptacinus socius*
- Fvl.

Genus METAPONCUS.

- (1)
- Metaponcus luridipennis*
- Macl.

Genus MEDON.

- (1)
- Medon varicornis*
- Blkb.

Genus CALODERA.

- (1)
- Calodera abdominalis*
- Fvl.

Family PSELAPHIDAE

Genus RYBAXIS.

- (1)
- Rybaxis strigicollis*
- West.

Genus EUPINES.

- (1)
- Eupines globulifer*
- Schauf.

Genus PSELAPHUS.

- (1)
- Pselaphus villosus*
- Lea.

Genus TYRAPHUS.

- (1)
- Tyraphus howitti*
- King.

Family SCARABÆIDAE

Subfamily Coprinæ

Genus ONTHOPHAGUS.

- (1)
- Onthophagus pexatus*
- Har.

Subfamily Melolonthinae

Genus AUTOMALUS.

- (1)
- Automalus bicolor*
- Blkb.

Family CERAMBYCIDAE

Subfamily Cerambycinae

GENUS CERÆGIDION.

- (1)
- Ceraegidion horrens*
- Bsdv.

Family CHRYSOMELIDAE

Genus PAROPSIS.

- (1)
- Paropsis atomaria*
- Marsh. .

Family CURCULIONIDAE

Subfamily Eremninae

Genus MANDALOTUS.

- (1)
- Mandalotus latebricola*
- Lea.

- (2)
- M. cordipennis*
- Lea.

- (3)
- Mandalotus*
- sp.

Subfamily Cryptocorrhynchinae

Genus DECILAUUS.

- (1)
- Decilaus perdirus*
- Pasc.

Subfamily **Phalidurinae**Genus **PHALIDURA**.(1) *Phalidura elongata* MacI.Subfamily **Tychinae**Genus **ELLESCHODES**.(1) *Elleschodes pictus* Lea.Order **DIPTERA**Family **STRATIOMYIDAE**Genus **BOREOIDES**.(1) *Boreoides subulatus* Hardy.Order **LEPIDOPTERA**.Family **HEPIALIDAE**Genus **OXYCANUS**.(1) *Orycanus* sp. near *sirpus*; may be new.Family **NOTODONTIDAE**Genus **TRICHETRA**.(1) *Trichetra sparshalli* Curt.Family **BOARMIDAE**Genus **STRATHMORRHOPA**.(1) *Strathmorrhopa porphyrynaria* Gn.Order **ARACHNIDA**Genus **ATRAX**.Family **AVARICULARIDAE**(1) *Atrax* sp. nov.

Amongst the Coleoptera one small species of weevil taken from sifted moss probably belongs to a new genus. In the Lepidoptera, two specimens of a Hepialid moth also appear to be new; they closely resemble a well known Victoria species, *Orycanus sirpus* Tind., but examination of the genitalia shows them to be quite distinct.

A fine large Trapdoor Spider with about 50 young ones is new, and belongs to the typical genus *Atrax*.