## List of Orthopteroids at Queen's University Biological Station

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The following is a list of all Orthoptera and other orthopteroid insects recorded for the Queen's University Biological Station (QUBS). It was originally compiled by S.A. Paiero and has been updated by M.A. Conboy. The list is arranged by order then family, subfamily and finally species. Common names for species are given when they exist. The list was complied from specimens housed in the McMaster University and QUBS insect collections. Additional species undoubtedly occur at the QUBS and will be included in future revisions of this list. *Grasshoppers, Katydids and Crickets of the United States* (Capinera et al 2004) covers most of the orthopteran species that occur at QUBS and is a good field reference. Please send comments, corrections and observations to Mark Andrew Conboy (7mc19@queensu.ca).

## **ORTHOPTERA**

ACRIDIDAE – Grasshoppers

Gomphocerinae

*Chloealtis conspersa* – Sprinkled Broad-winged Grasshopper *Chorthippus curtipennis* – Marsh Meadow Grasshopper *Chortophaga viridifasciata* – Northern Green-striped Grasshopper

Oedipodinae

Dissosteria carolina – Carolina Locust Encoptolophus sordidus – Clouded Grasshopper Spharagemon bolli – Boll's Grasshopper Spharagemon marmorata – Marbled Grasshopper

Melanoplinae

Melanoplus bivitattus – Two-striped Grasshopper Melanoplus femurrubrum – Red-legged Grasshopper Melanoplus sanguinipes – Migratory Grasshopper Melanoplus punctulatus – Pine Tree Spur-throated Grasshopper

#### TETRIGIDAE – Pygmy Grasshoppers

## Tetriginae

Tetrix ornatus - Ornate Grouse Locust

# GRYLLIDAE – Crickets

## Gryllinae

*Gryllus pennsylvanicus* – Fall Field Cricket *Gryllus veletis* – Spring Field Cricket

#### Nemobiinae

Allonemobius fasciatus – Striped Ground Cricket

*Allonemobius griseus Eunemobius carolinus* – Carolina Ground Cricket

Oecanthinae

*Oecanthus nigricornis* – Black-horned Tree Cricket *Oecanthus fultoni* – Snowy Tree Cricket *Oecanthus quadripunctatus* – Four-spotted Tree Cricket

#### RHAPHIDIPHORIDAE – Camel Crickets

Ceuthophilus guttulosus Ceuthophilus meridionalis

#### **TETTIGONIIDAE – Katydids**

Conocephalinae Conocephalus brevipennis Conocephalus fasciatus – Slender Meadow Katydid Neoconocephalus ensiger – Sword-bearing Conehead

#### Phaneopterinae

*Amblycorypha oblongifolia* – Oblong-winged Katydid *Scudderia curvicauda* – Curve-tailed Katydid *Scudderia fasciata Scudderia pistillata* – Broad-winged Katydid

#### Tettigoniinae

Metrioptera roeselii - Roesel's Katydid

## **MANTODEA** – Mantids

MANTIDAE

Mantis religiosa – European Mantis

## **PHASMATODEA** – Walkingsticks

HETERONEMIIDAE

Diapheromera femorata – Common Walkingstick

BLATTODEA – Cockroaches BLATELLIDAE Parcoblatta pennsylvanica – Pennsylvania Woodroach

**DERMAPTERA** – Earwigs FORFICULIDAE *Forficula auricularia* – European Earwig