

A. L. BELANDER

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"
A PRELIMINARY LIST
OF THE
INSECTS OF THE PROVINCE
OF QUEBEC

Part II—DIPTERA "
(TWO-WINGED FLIES)

COMPILED BY

ALBERT F. WINN
WESTMOUNT

AND

GERMAIN BEAULIEU
OTTAWA

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SCAPTOMYZA Hardy

- S. flaveola* Meig. Montreal VII-VIII (Be).
S. graminarum Fallen. Montreal V-VIII (Be).

Family GEOMYZIDAE.

This family comprises some very small flies with comparatively large wings, antennae short, front broad and bristly below the apex. Larvae live in stems of plants.

DIASTATA Meigen

- D. vagans* Loew. Montreal VIII (Be).

ANTHOMYZA Fallen

- A. terminalis* Loew. Montreal VII (Be).

Family AGROMYZIDAE

These are small flies, difficult to separate from allied families. The head is broad, antennae short, and wings broad. Some of the larvae mine in leaves others feed upon plant lice, others are found in galls.

NAPOMYZA Haliday

- N. chrysanthem* Kowarz. Montreal, reared from marguerita, chrysanthemum, etc., V (G).
N. lateralis Fallen. Montreal VI (Be).

PHYTOMYZA Fallen

- P. major* Malloch. Ungava Bay (L. M. Turner) type locality.
P. obscurella var *ilicicola* Loew. Hull, Que., reared from *Ilex verticillata* var *tenuifolia* VI (G).

AGROMYZA Fallen

- A. angulata* Loew. Montreal VII (Be).
A. aeneiventris Fallen. Montreal VI-VII (Be).
A. canadensis Malloch. Montreal VIII (Be).
A. dubitata Malloch. Montreal VII (Be).
A. neptis Loew. Montreal VI (Be).

- A. polystigma* Meig. Montreal VII (C).
A. scutellata Fallen. Montreal VI (Be).
A. terminalis Coq. Montreal VIII (Be).
A. virens Loew. Montreal VIII (Be).

PHOLEOMYZIA Billimek

- P. indecora* Loew. Montreal V-VI (Be); Rigaud VI-VII (Be).

DESMOMETOPA Loew.

- D. m-album* Zett. Montreal VII (Be).

MADIZA Fallen

- M. halteralis* Coq. Montreal VI (Be).

Family HIPPOBOSCIDAE

The "Louse flies" are flattened, and adapted to live among feathers, chiefly infest birds of prey. A wingless, degraded species is found in the wool of sheep.

PSEUDOLFERSIA Coq.

- P. maculata* Coq. St. Thérèse (Mi).

MELOPHAGUS Latr.

- M. ovinus* Linn. Montreal (St). (The sheep louse-fly).

John E. Beardsley 1915