

Mallochella halteralis Coquillett

Desmometopa halteralis COQUILLET, 1900, Proc. U. S. N. M., XXII, p. 267.
Two females, June 27 and July 6.

Desmometopa

DESMOMETOPINA, new genus

Differs from *Desmometopa* Loew in the shape of the frontal lunule and the presence of one or more bristles on the pteropleura. The frontal lunule is long and reaches quite to the oral margin forming a strong facial carina.
GENOTYPE.—*Agromyza latipes* Meigen.

In Melander's key to the Milichiinae (1913, Journ. N. Y. Ent. Soc., XXL, p. 234), traces to couplet 15. It disagrees in part with both alternatives. If, in this couplet, use is made of the presence of one or more bristles on the pteropleura the genera *Hypaspistomyia* Hendel and *Desmometopina* will fall into one group, while *Desmometopa* Loew and *Mallochella* Melander (*Madiza* of this key) will fall into the other.

The separation of *Hypaspistomyia* and *Desmometopina* can be based only on the shape of the head. In *Hypaspistomyia* the lower border of the cheeks is convex while in *Desmometopina* it is straight, or almost so.

Desmometopina latipes Meigen

Agromyza latipes MEIGEN, 1830, Syst. Besch. Eur. Dipt., VI, p. 177.
Madiza annulata ZETTERSTEDT, 1848, 'Dipt. Scand., VII, p. 2674.
Mallochella orillia CURRAN, 1927, Can. Ent., LIX, p. 49.

There is a single specimen taken on stones at the side of a small pond on July 23.

AGROMYZIDÆ

Agromyza posticata Meigen

MEIGEN, 1820, Syst. Besch. Eur. Zweif., VI, p. 172.
Three males and two females, June 25 to August 18.

Agromyza longipennis Loew

LOEW, 1869, Berl. Ent. Zeitschr., XIII, p. 162.
One specimen, July 20.

BORBORIDÆ

Only two species, belonging to the genus *Leptocera*, were collected.

Leptocera ferruginata Stenhamner

Limosina ferruginata STENHAMNER, 1855, 'Coprom. Scand., p. 397.
Two females, July 5, 14.

1. Pleura immaculate.....
- Pleura with about five blackish spots.....2.
- Third antennal segment wholly black.....*sorda* Curran.
- Third antennal segment mostly reddish.....*rubrivittata* Adama.
-*rufescens* Coquillett.

Oscinella coxendix Fitch

FITCH, 1856, Sec. Rep't. Nox. Ben. and other Ins. of N. Y., p. 533.
One specimen, July 24.

Hippelates plebejus Loew

LOEW, 1863, Berl. Ent. Zeitschr., VII, p. 138.
One specimen, July 11.

Hippelates nitidifrons Malloch

MALLOCH, 1913, Proc. U. S. N. M., XLVI, p. 243.
Two specimens, July 25, August. 6.

PSILIDÆ

Loxocera collaris Loew

LOEW, 1869, Berl. Ent. Zeitschr., XIII, p. 222.
Female, August 26.

Loxocera cylindrica pleuritica Loew

LOXOCERA *pleuritica* LOEW, 1869, Berl. Ent. Zeitschr., XIII, p. 152.
Female, June 27.

Pseudopsila collaris Loew

PSILA *collaris* LOEW, 1869, Berl. Ent. Zeitschr., XIII, p. 153.
Male, June 26.

Chyliza notata Loew

LOEW, 1869, Berl. Ent. Zeitschr., XIII, p. 223.
Female, August 6.

Chyliza erudita Melander

MELANDER, 1920, Psyche, XXVII, p. 99.
Male, June 30.

MILICHIDÆ

Two species are in the collection from the Field Station, for one of which a new genus is erected.