

AMIGOS DA TERRA
NÚCLEO DOS AÇORES
APARTADO 29 - 9500 P. DELGADA (AÇORES)

DIPT-14

PAULO ALEXANDRE
VIEIRA BORGES
(ENTOMOLOGIA)
DATA: 2 / XI / 89
REF.:
EX-LIBRIS

MUSCIDAE AND TACHINIDAE (DIPTERA, CYCLORRHAPHA)
FROM THE AZORES AND MADEIRA¹

By OSCAR RINGDAHL²

MUSCIDAE
MUSCINAE

Stomoxys calcitrans L.

Azores, São Miguel: E of Ribeira Grande, 9.III. (Loc. 19). 1 sp.
Cosmopolitan species.

PHAONIINAE

Phaonia testacea Fabr. (*variegata* Meig.)

Azores, São Miguel: Furnas, park, 11.III. (Loc. 24). 1 sp. Central and Southern Europe.

Hydrotaea dentipes Fabr.

Azores, São Miguel: Fonte da Rocha, near Relva, 5.III. 1 sp.
Europe, North America, Canary Islands.

MYDAEINAE

Hebecnema fumosa Meig.

Azores, São Miguel: E of Ribeira Grande, 9.III. (Loc. 19). 1 sp.
Faial: Praia do Almoxarife, 31.III. (Loc. 72). 1 sp.

1) Report No. 10 from the Lund University Expedition in 1957 to the Azores and Madeira.
2) Zoological Museum of the University of Helsingfors.

Madeira, Canary Islands, Corsica, Europe, North Africa, Syria, North America.

LISPINAE

Lispa nana Macq.

Azores, São Miguel: Fonte da Rocha, near Relva, 5.III. (Loc. 11). 2 spp.
Canary Islands, Madeira, Southern and Central Europe, North Africa.

COENOSIINAE

Coenosis humilis Meig.

Azores, São Miguel: Caldeiras das Sete Cidades, 8.III. (Loc. 18). 1 sp.; Furnas, 10.III. (Loc. 22). 1 sp.; SSE of Ribeira Grande, 14.III. (Loc. 29). 1 sp.; Furnas, 24.III. (Loc. 59). 1 sp.

Canary Islands, Madeira, Europe, North Africa, North America.

Orchisia costata Meig.

Azores, São Miguel: Ribeira Seca W. of Ribeira Grande, 18.III. (Loc. 37). 2 spp., 22.III. (Loc. 53). 1 sp.; Lagoa das Furnas, 10.III. (Loc. 22). 1 sp., Ribeira Quente (Furnas), 11.III. (Loc. 23). 1 sp.

Faial: Praia do Almojarife 31.III. (Loc. 72). 5 spp.
Southern Europe, Africa, China.

FUCELLIINAE

Fucellia intermedia Lundb.

Azores, São Miguel: São Pópulo, 4.III. (Loc. 10). 9 spp.; São Pópulo 12.III. (Loc. 26). 17 spp.; Ribeira das Três Voltas, 23.III. (Loc. 55). 1 sp.

Madeira: Funchal, Ribeiro Seco, coast, 27.IV. (Loc. 133), 3 spp.
Greenland, Europe.

ANTHOMYIINAE

Hylemyia platura Meig. (*cilicrura* Rond.)

Azores, São Miguel: Ribeira Grande, 27.III. (Loc. 1). 1 sp.; Charco do Madeira, 1.III. (Loc. 4). 1 sp.; São Pópulo, 4.III. (Loc. 10). 1 sp.; Ponta

Delgada, 5.III. (Loc. 9). 2 spp.; E of Ribeira Grande, 9.III. (Loc. 19). 10 spp. Ribeira Quente; 11.III. (Loc. 23). 1 sp.; Ribeira Seca, W of Ribeira Grande, 18.III. (Loc. 37). 11 spp.; Logoa do Fogo, 22.III. (Loc. 54). 1 sp.

Faial: Praia do Almojarife, 31.III. (Loc. 72). 6 spp.; Baia Areia (Praia do Norte), 2.IV. (Loc. 77). 3 spp.

Europe, Madeira, Canary Islands, The Sudan, North Africa, North America, probably anthopochorous.

Hylemyia cinerella Fall.

Azores, São Miguel: Fonte da Rocha, near Relva, 5.III. (Loc. 11). 3 spp.; E of Ribeira Grande, 9.III. (Loc. 19). 10 spp.; Ribeira Quente (Furnas), 11.III. (Loc. 23). 1 sp.; Ribeira da Praia (Vila Franca), 13.III. (Loc. 27). 1 sp.; Ribeira das Três Voltas, 23.III. (Loc. 55). 1 sp.

Europe, Madeira, Canary Islands, North Africa, Syria, Formosa, North America. Probably anthropochorous.

TACHINIDAE

RHINOPHORINAE

Melanophora roralis L.

Azores, São Miguel: Ponta Delgada, 4.III. (Loc. 9). 1. sp.
Europe, North America.

References:

- Collin, J.:
1931. Diptera from Greenland. *Ann. Nat. Mag. Hist.*, ser. 10, vol. 7.
- Tiensuu, L.:
1944. Muscidae und Tachinidae. In Frey, Tiergeogr. Studien über die Dipterenfauna der Azoren. I. *Soc. Scient. Fenn.* VIII.10.
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1949. Muscidae und Tachinidae. In Frey, Die Dipterenfauna der Insel Madeira. *Soc. Scient. Fenn.* VIII. 16.