

MUSIDORIDAE [LONCHOPTERIDAE] (DIPTERA,
CYCLORRHAPHA) FROM THE AZORES¹

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All the specimens are collected at São Miguel in the Azores and belong to a wide-spread species, *Musidora furcata* Fall. var. *rivalis* Meig., which has been found before in the Azores by R. Frey in 1938. In Madeira *M. furcata* Fall. var. *lacustris* Zett. occurs. It may be of some interest to note, that var. *rivalis* Meig. has been found at three localities at the coast. The most extreme of this is Ribeira das Três Voltas where it was found in the rocky tidal zone. According to Czerny (1934 p. 1) the species occurs mainly in woods, moist meadows and near small streams. Czerny (1934 p. 9) found males to be very rare and there were no males in the present collection.

Musidora furcata Fall var. *rivalis* Meig.

Azores, São Miguel: Ribeira Grande, 9.III. (Loc. 19). 2 spp.; São Pópulo, 12.III. (Loc. 26), sandy beach. 1 sp.; Ribeira da Praia (Vila Franca), 13.III. (Loc. 27). 2 spp.; Caldeiras 5 km SE of Ribeira Grande, 14.III. (Loc. 28). 2 spp.; Ribeira Seca W Ribeira Grande, 18.III. (Loc. 37). in dunes. 2 spp.; Lagoa do Fogo, 22.III. (Loc. 54). 6 spp.; Ribeira das Três Voltas, 23.III. (Loc. 55), in rocky tidal zone. 6 spp.

References

- Czerny, L.:
1934. Musidoridae (Lonchopteridae). Lindner, *Die Fliegen der Palaearktischen Region*. Lief. 83.
- Frey, R.:
1944. Lonchopteridae. Societas Scientiarum Fennica. *Commentationes Biologicae* VIII. 10.
- Frey, R.:
1948. Lonchopteridae. *Ibidem*. VIII. 16.

1) Report No. 8 from the Lund University Expedition in 1957 to the Azores and Madeira.
2) Zoological Institute of the University of Lund, Sweden.