

**FIRST RECORD OF *EREYNETES MACQUARIENSIS*
(ACARINA: EREYNETIDAE) FROM ANVERS
ISLAND, ANTARCTIC PENINSULA¹**

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Abstract: *Ereynetes macquariensis* is reported from Anvers Island. This represents the first record of this species from the Antarctic Peninsula.

The prostigmatic mite *Ereynetes macquariensis* Fain, 1962 was collected at Bonaparte Point, Anvers Island, Antarctic Peninsula throughout 1972. The occurrence of this mite on Anvers Island represents the 1st record of *E. macquariensis* from the Antarctic Peninsula. Specimens were extracted by Berlese funnel from a mixture of molted penguin feathers and soil and the mosses *Polytrichum*, *Brachythecium*, *Dicranum* and *Drepanocladus*. Adult males and females as well as nymphs were found. Collections indicate the mite is not common on Anvers Island.

Ereynetes macquariensis was first described from specimens collected on Macquarie Island (Fain 1962). The mite has since been reported from South Georgia (Strandtmann 1970), Signy Island, South Orkney Islands, and Deception Island, South Shetland Islands (Strandtmann & Tilbrook 1968). A specimen which may be *E. macquariensis* has been reported from Campbell Island (Strandtmann 1964).

The specimens of *Ereynetes macquariensis* from Anvers Island were collected and identified by me and the identification was verified by Professor Russell W. Strandtmann of Texas Tech University, Lubbock, Texas.

LITERATURE CITED

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