

## INSECTS OF MACQUARIE ISLAND. SIPHONAPTERA

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All of the following were collected on the A. N. A. R. E. program.

**Parapsyllus magellanicus heardi** de Meillon, 1952

Sixty-two ♂♂, 139 ♀♀, Catch-me Cave, 27. XI. 1961, in Rockhopper nests, K. C. Watson; ♀, North Head Cave, 26. IX. 1961, in Rockhopper nests, Watson; larvae, North Head Cave, 6. X. 1961, in Rockhopper nests, Watson; 5 ♂♂, 4 ♀♀, North Head Cave, 16. X. 1961, in Rockhopper nests, Watson; 114 ♂♂, 149 ♀♀, North Head Cave, 23. XI. 1961, in Rockhopper nests, Watson; 9 ♂♂, 9 ♀♀, larvae, Garden Cove, 6. XII. 1949, no label, probably Rockhopper, T. Manefield; 2 ♂♂, larvae, North Head, 10. I. 1950, no label, probably Rockhopper, Manefield.

**Parapsyllus cardinis** Dunnet, 1961

Female, Mt. Elder, 28. II. 1961, on *Pachyptila desolata* chicks, Watson.

**Notiopsylla kerguelensis** (Taschenberg, 1880)

Thirteen ♂♂, 6 ♀♀, larvae, Mt. Elder, 28. II. 1961, in *Pachyptila desolata* nests, Watson; ♂, 2 ♀♀, Gadget Gully, 7. III. 1961, on *Puffinus griseus*, Watson; 2 ♂♂, ♀, Mt. Elder, 28. II. 1961, on *Pachyptila desolata* chicks, Watson; ♂, larvae, Mt. Elder, 28. II. 1961, in *Pachyptila desolata* nests, Watson.

**Notiopsylla enciari** Smit, 1957

Three ♂♂, 5 ♀♀, Plateau, 3. XII. 1961, in *Pterodroma lessoni* burrow, Watson; ♂, Plateau, 22. III. 1961, in *Pterodroma lessoni* nest, Watson.

**Nosopsyllus fasciatus** (Bosc, 1800)

Female, Station, 5. VII. 1961, in *Rattus rattus* nest, Watson; ♀, Station, 9. IX. 1961, on *Rattus rattus*, Watson.