

ON KIRKALDY'S TYPES OF *FELISACUS FILICICOLA*,
NESODAPHNE KNOWLESI AND *PSEUDOLOXOPS VITIENSIS*
(HEMIPTERA, MIRIDAE)¹

JOSÉ C. M. CARVALHO * and PAULO WALLERSTEIN **

Museu Nacional, Rio de Janeiro

(With 11 text-figures)

Thanks to the courtesy of our colleague Doctor Wayne C. Gagné we were able to study, redescribe and illustrate the three species mentioned above, described by Kirkaldy from Fiji.

The types are to be found in the collection of the Department of Entomology, Bernice P. Bishop Museum, Honolulu, Hawaii.

***Felisacus filicicola* (Kirkaldy, 1908)**
Knight, 1935

(Fig. 1)

Hyaloscytus elegantulus filicicola Kirkaldy, *Proc. Lin. Soc. N. S. Wales*, Sydney, 33: 377; *Felisacus filicicola* Knight, *Ins. Samoa Hem.*, 2 (5): 200, 1935; Id. Woodward, *Pacific Sci.*, 8 (1): 44, 1954; Id. Carvalho, *Arq. Mus. Nac. R. Jan.*, 44: 103, 1957; Id. Woodward, *Pacific Sci.*, 12: 236, 1958.

Characterized by its color and structure of male genitalia.

Female: Length 3.8 mm, width 0.9 mm. *Head*: Length 0.4 mm, width 0.6 mm, vertex 0.36 mm. *Antenna*: Segment I, length 0.8 mm; II, 1.2 mm; III and IV, mutilated. *Pronotum*: Length 0.7 mm, width at base 0.8 mm. *Cuneus*: Length 0.60 mm, width at base 0.20 mm.

General coloration hyaline, hemelytra transparent; eyes, humeral angles of pronotum, two small fasciae on exocorium contiguous to apex of clavus, extreme apex of embolium, light brown; antennae (except peduncle) tending to reddish; abdomen reddish towards distal end and apically.

Body with long erect hairs mainly on scutellum, clavus and basal portion of corium and antennae.

Male: Similar to female in coloration and general aspect.

Specimen studied: Lectotype, female, Rewa, Fiji, Muir, 1906 from the collection

¹ Received for publication January 12, 1976.

* Chefe de Pesquisas e ** Pesquisador Assistente, Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq), Rio de Janeiro.