

SPECIES OF ARNOMYIA FROM THE SOCIETY ISLANDS  
(DIPTERA, SAPROMYZIDAE)\*

By

JOHN R. MALLOCH

BUREAU OF BIOLOGICAL SURVEY, U. S. DEPARTMENT OF AGRICULTURE.

Genus ARNOMYIA Malloch

This genus was erected for the reception of a single species from these islands and was distinguished from *Homoneura* van der Wulp by the uniformly fine-haired frons, which in the male is almost flat, and the presence of two or more pairs of postsutural acrostichal bristles. Until now only the genotype was known, but before me are several specimens of a species closely allied thereto that appears to call for description.

***Arnomyia immaculipennis***, new species.

Very similar to *A. nubeculosa* Malloch, differing mainly in the lack of any distinct brown clouding of the apical third of the wing, except a very faint suffusion of the outer cross vein, and the entirely yellow fore tarsi. In *A. nubeculosa* the apical two segments of the fore tarsi are fuscous, and in the male the fifth one is slightly widened. Length, 5-6 mm.

Tahiti: Te Aroa Pass, 7 miles from sea, altitude about 3000 feet, October 31, 1928, holotype male; Anaroi Plateau, 7.5 miles from sea, altitude about 2000 feet, October 31, 1928, allotype; Fautaua Valley, altitude 1500 feet, September 11, 1928, 2 paratypes; Tipaerui Valley, altitude 750 feet, September 12, 1928; Adamson.

Moorea: Opunohu Valley, 2 miles from sea, November 30, 1928, 2 paratypes, Adamson.

***Arnomyia nubeculosa*** Malloch.

A long series of specimens of both sexes taken by A. M. Adamson on Tahiti at elevations up to 1500 feet, from September to November 1928.

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