Polyrhachis (Myrmatopa) osæ Mann

A single worker from the Kau Kau Plantation, Guadalcanar Island, Solomons (V.20.33). The species was originally described from Ugi Island and recorded from three localities on San Cristoval.

Paratrechina longicornis (Latr.)

A single worker from Puka Puka Island in the Danger group (IV.19.33). Mann found this pantropical species in all the localities which he visited in the Solomons.

Nylanderia vaga (Forel)

Solomon Islands: Sikaina Island (V.15.33) §—Santa Catalina Island (VII.2.33) §—eastern end of Bellona Island (VI.19.33) §. Nupani Reef Island, east of Solomons (V.8.33).

Santa Cruz Islands: Matema Island (VII.7.33) & —Mohawk Bay, Matema Island (VII.8.33) & —Anuda Island (VII.15.33) &.

The large number of specimens are rather uniform in color and pilosity and close to the form which Santschi has recently called subsp. crassipilis from Samoa, Fiji and Tahiti.

Nylanderia obscura (Mayr) var.

A single worker from Kungava Bay, Rennell Island, Solomons (VI.14.33), which agrees well with the Australian type of the species except in its somewhat less robust stature and deep black coloration. Mandibles, antennæ and legs reddish yellow, with the apical halves of the scapes and the femora and tibiæ, except their bases and tips, black. I hesitate to introduce a new name for this form without additional material.

Nylanderia dichroa Wheeler, sp. nov.

Worker. Length about 2.7 mm.

Closely resembling N. rosæ Forel of Australia in form and sculpture but of very different color. Head broader, with more convex eyes and distinctly concave posterior border; antennal funiculi longer and more slender; base of epinotum more convex and rounded. Petiolar node with more rounded and less truncated superior border, inclined forward as in rosæ. Gaster anteriorly with a deep concavity for the accommodation of the petiole. Yellow, with jet black gaster; anal segment reddish. Smooth and shining. Pilosity much as in rosæ, with the erect hairs long and coarse, but longer and more numerous on the mesonotum and sides of the pronotum. The hairs are dark brown but appear partially pale in some lights. Pubescence on epinotum and legs rather conspicuous, white and appressed.

A single specimen from the Kau Kau Plantation, Guadalcanar Island, Solomons (V.20.33).