

Curran, 1936

The Templeton Crocker Expedition to Western Polynesian and Melanesian islands, 1933

*Neophyllomyza*

*Desmometopa anuda* Curran, new species

Black, the palpi, tarsi, halteres and under side of the third antennal segment yellowish. Length, 1.25 mm.

Female: head black, the front slightly shining, the orbits and ocellar triangle shining or with slight grayish tinge, the intrafrontal stripes not differentiated; anterior border rather narrowly reddish. Face cinereous pollinose. Palpi elongate, reddish yellow. Antennae black, the third segment broadly reddish below on the basal half.

Thorax black, the mesonotum and scutellum thinly cinereous pollinose, the pleura shining except above.

Legs black, the tarsi reddish yellow with the apical segment brown; anterior coxae reddish on the inner half or more, the knees narrowly yellow.

Wings cinereous hyaline, rather broad. Halteres yellow.

Abdomen shining black, slightly dulled by brown pollen.

*Holotype*: female, No. 4058, Mus. Calif. Acad. Sci., Ent.; and two female *paratypes*: Anuda Island, July 15, 1933.

*Phyllomyza flavipalpis* de Meijere

*Phyllomyza flavipalpis* de Meijere, Tijds. v. Ent., lvii, p. 252, 1914.

Two specimens, Santa Catalina Island, Solomon Islands, July 2, 1933.

CHLOROPIDAE

Of the seven species in the collection six are described as new, and the identification of the other is somewhat doubtful.

*Steleocerus obscurellus* Becker

*Steleocerus obscurella* Becker, Ann. Mus. Nat. Hung., ix, p. 45, 1911.

Female: Santa Catalina Island, Solomon Islands, July 2, 1933. Originally described from New Guinea and Java.

In the specimen there is a large reddish abdominal triangle extending from the base to beyond the middle. It may not represent the true *obscurellus*.

*Chlorops lithofrons* Curran, new species

Upper surface black or brown, the under surface yellowish; third antennal segment practically all black. Length, 2.5 mm.

Female: vertical triangle shining ferruginous, reaching as a narrow point practically to the anterior margin of the front, its sides raised, in the middle, anteriorly, with a longitudinal ridge, and on either side with two rounded V-shaped ridges extending forward from the vertex, the smaller of the two with its base near the middle of the triangle, the outer one wholly parallel with it; front dull reddish out-

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