

**Diptera Pupipara collected by the Noona Dan Expedition in the Philippines and the Bismarck Islands.**

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The material of Diptera Pupipara of the Danish "Noona Dan" Expedition (Petersen 1966) consists of about 150 Nycteribiidae, 21 Streblidae, and 19 specimens of Hippoboscidae with eight, one, and eight species, respectively.

Only the Nycteribiidae were determined by the author. The single streblid species was determined by Mr. H. Oldroyd, London, and the determinations of the Hippoboscidae were made by Mr. D. S. Hill, London, in case of *Ornithoica* also by Prof. T. C. M a a, Honolulu.

**NYCTERIBIIDAE.**

***Eucampsipoda inermis*** Theodor, 1955.

Bismarck Islands. — NEW BRITAIN: Gazelle Peninsula, Yalom, 1000 m, from *Rousettus brachyotis*, 9—23 May 1962, c. 65 ♂♀. — NEW IRELAND: Lelet Plateau, Lemkamin, 900 m, under bark of tree, 15 April 1962, 1 ♂ 2 ♀. — DYAUL: Sumuna, 3 March 1962, no host, 1 ♀. — MUSSAU: Talumalaus, from *Dobsonia praedatrix*, 20 and 27 Jan. 1962, 2 ♂ 2 ♀.

The species was described from the Philippines and has also been found in New Guinea.

***Archinycteribia actena*** Speiser, 1901.

Bismarck Islands. — DYAUL: Sumuna, 7 March 1962, from *Dobsonia*, sp., 1 ♂ 3 ♀. — MUSSAU: Talumalaus, from *Dobsonia praedatrix*, 20—27 Jan. 1962, c. 40 ♂♀.

**Cyclopodia horsfieldi** de Meijere, 1899.

Philippines. — TAWI TAWI: Tarawakan, from *Pteropus* sp., 17 Oct. 1961, 7 ♂ 2 ♀; Lapid Lapid, from *Pteropus* sp., 21 Nov. 1961, 1 ♀.

**Cyclopodia similis** Speiser, 1901.

Bismarck Islands. — NEW BRITAIN: Cape Hoskins, Valoka, from *Pteropus neohibernicus*, 10 July 1962, 2 ♂ 2 ♀; Gazelle Peninsula, Yalom, 1000 m, from *Pteropus neohibernicus*, 15 May 1962, 4 ♂.

**Cyclopodia (?) truncata** Theodor, 1959.

Bismarck Islands. — DYAUL: Sumuna, 7 March 1962, 1 ♀.

The species was described from a single male. The single female in the collection is provisionally ascribed to this species because of its size and differences from related species in the areas (*C. inflatipes* and *C. solomonarum*).

**Leptocyclopodia ferrarii palawanensis** Theodor, 1963.

Philippines. — PALAWAN: Brooke's Point, Makagwa, from *Cynopterus brachyotis*, 26 Sept. 1961, 1 ♂ 2 ♀.

**Leptocyclopodia macrura** Speiser, 1901.

Bismarck Islands. — NEW BRITAIN: Gazelle Peninsula, Yalom, 1000 m, from *Dobsonia praedatrix*, 17 May 1962, 2 ♂ 1 ♀. — MUSSAU: Talumalaus, from *Dobsonia* sp., 20 Jan. 1962, 2 ♀, from *Dobsonia praedatrix*, 27 Jan. 1962, 3 ♂ 3 ♀.

The specimens are of special interest, as they are the first material from near the type locality collected since the description of the species.

**Leptocyclopodia planiseta** Maa.

Bismarck Islands. — DYAUL: Sumuna, from *Dobsonia* sp., 7 March 1962, 1 ♀.

A description of this species is in press. The identity of the species was established by comparison with paratypes kindly supplied by Prof. Maa.

**STREBLIDAE.****Nycteribosca gigantea** Speiser.

Bismarck Islands. — NEW BRITAIN: Gazelle Peninsula, Yalom, 1000 m, 9—23 May 1962, from *Rousettus brachyotis* and

*Dobsonia* sp., 12 ex. — MUSSAU: Talumalaus, 20 and 27 Jan. 1962, from *Dobsonia praedatrix*, 9 ex.

### HIPPOBOSCIDAE.

#### **Ornithomya avicularia** (L.).

Bismarck Islands. — NEW IRELAND: Lelet Plateau, Lemkamin, 900 m, 7 April 1962, 1 ♀.

#### **Myiophthiria reduvioides** Rondani.

Bismarck Islands. — NEW IRELAND: Lelet Plateau, Lemkamin, 900 m, 19 April 1962, 1 ♂.

#### **Ornithophila metallica** (Schiner).

Philippines. — TAWI TAWI: Lapid Lapid, 20 Nov. 1962, 1 ♀.

Bismarck Islands. — NEW BRITAIN: Credner I. near Rabaul, 17 July 1962, 1 ♂.

#### **Ornithoctona plicata** Olfers.

Philippines. — PALAWAN: Mantalingajan, Tagembung, 7 Sept. 1961, 2 ♀♀, from *Pernis ptilarhynchus*.

#### **Lynchia chalcolampra** (Speiser).

Bismarck Islands. — NEW BRITAIN: Cape Hoskins, Kwalakessi, 4 July 1962, 2 ♀♀.

#### **Ornithoica exilis** (Walker).

Bismarck Islands. — NEW BRITAIN: Cape Hoskins, Kwalakessi, 4 July 1962, 2 ♂♂, 1 ♀; Credner I. near Rabaul, 17 July 1962, 1 ♂, 4 ♀♀, one female from *Halcyon sancta*.

#### **Ornithoica stipituri** (Schiner).

Bismarck Islands. — NEW BRITAIN: Cape Hoskins, Kwalakessi, 4 July 1962, 1 ♀.

#### **Ornithoica** sp.

(nr. *stipituri* Schiner).

Bismarck Islands. — MUSSAU: Talumalaus, 1 Feb. 1962, from Alcididae sp.

### Summary.

Seventeen species of Diptera Pupipara are recorded. Four species from the Philippines (Palawan, Tawi Tawi) and fourteen from the Bismarck Islands (New Britain, New Ireland, and the less explored islands of Dyaul and Mussau). Available names of hosts are given.

**References.**

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