

**Passalidae (Col.) collected in the Philippine,  
Bismarck and Solomon Islands by  
the Noona Dan Expedition.**

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The Passalidae collected by the Noona Dan Expedition (Petersen, 1966, Ent. Medd. 34: 283—304) all belong to well-known species and none of them seem to be new for science. Nevertheless the following List of Species may be of use for the knowledge of their distribution.

A note considering the status of *Pelopides schraderi* Kuwert may be added here as belonging to the same region (New Guinea).

The author is indebted to Dr. Børge Petersen, Zoological Museum, Copenhagen, who kindly donated some duplicates to our collection.

***Aulacocyclus mastersi* (MacLeay).**

*Taeniocerus Mastersi* MacLeay, 1871, Trans.Ent.Soc.N.S.W. II: 174.  
Bismarck Islands. — NEW BRITAIN: Yalom, 1000 m, 1 ex.,  
10 May 1962.

Till now known from the Australian mainland: Queensland,  
Victoria, New South Wales.

***Macrolinus latipennis* (Percheron).**

*Passalus latipennis* Percheron, 1841, Mag. Zool. XI: 8; t. 77, fig. 3.  
Philippines. — BALABAC: Dalawan Bay, 1 ex., 5 Oct. 1961.  
Recorded from Burma, Malaya, Sumatra, Java, Borneo, S. Pala-  
wan, Philippines. In the author's collection two specimens from  
To Djambu, Central Celebes.

***Macrolinus weberi* Kaup.**

*Macrolinus Weberi* Kaup, 1868, Coleopt. Hefte III: 19.  
Philippines. — TAWI-TAWI: Tarawakan, 1 ex., 26 Oct. 1961.  
— MINDANAO: Sapamoro, 1 ex., 22 Dec. 1961.

Described from the Philippines. In our collection two specimens from MINDANAO, Kabasalan, without further data (F. C. Hadden coll.).

**Aceraius grandis** (Burmeister); subspecies **hirsutus** (Kuwert).

*Passalus grandis* Burmeister, 1847, Handb. Ent. V: 463.

*Acerajus hirsutus* Kuwert, 1891, D. Ent. Zeitschr.: 163.

Philippines. — PALAWAN: Pinigisan, 600 m, 3 ex., 1, 3 and 13 Sept. 1961.

The nominate form is recorded from Malaya, Sumatra, Java and Borneo; the subspecies from the Himalayas, Assam, Burma, Cambodia, Formosa and South Palawan.

**Protomocoelus sternbergi** Zang.

*Protomocoelus Sternbergi* Zang, 1905, D. Ent. Zeitschr.: 236.

Bismarek Islands. — NEW BRITAIN: Yalom, 1000 m, 2 ex., 23 May 1962.

Known from New Guinea and the Key Islands.

**Protomocoelus triumphator** (Zang).

*Pelops triumphator* Zang, 1904, Tijdschr. Ent. XLVII: 182.

Solomon Islands. — GUADALCANAL: 17 km west of Honiara, rain forest, 1 ex., 28—29 July 1962; Honiara, 2 ex., 10 Sept. 1951 (Galathea Expedition).

Zang described the species after two specimens from the Moluccas. In our collection are specimens from New Guinea, Yule Isl. and the Solomon Islands (ex collection Plason).

**Note.** In the collection of the Zool. Museum at Amsterdam the author saw several specimens identified by Heller as *Pelopides schraderi* Kuwert. These specimens were all *Labienus compergus* (Boisd.). Hincks & Dibb (1935, Coleopt. Cat., pars 142: 96) listed *schraderi* Kuw. as one of the three species *incertae sedes* of *Protomocoelus*. Kuwert himself noted that his *Pelopides schraderi* was much alike a *Labienus*. So we think to be justified to say that *Pelopides schraderi* Kuwert = *Labienus compergus* (Boisd.) (new syn.).

**Gonatas germari** (Kaup).

*Aceraius Germari* Kaup, 1868, Coleopt. Hefte III:30.

Bismarek Islands. — NEW BRITAIN: Yalom, 1000 m, 1 ex., 12 May 1962.

Also recorded from Java, Halmaheira, Ternate, Batchian, Buru, Ceram, Banda Isl., Key Isl., New Guinea and Queensland.

**Gonatas minimus** (Kuwert).

*Omegarius minimus* Kuwert, 1891, D. Ent. Zeitschr.: 169.

Bismarck Islands. — NEW BRITAIN: Yalom, 1000 m, 10 ex., 8—22 May 1962. — NEW IRELAND: Lemkamin, 900 m, 7 ex., 11—20 April 1962. — LAVONGAI: Banatam, 2 ex., 24 March 1962. — MUSSAU: Talumalaus, 1 ex., 9 Febr. 1962; Malakata, 3 ex., 10—11 June 1962.

The species is also recorded from New Guinea and the Solomon Islands.

**Gonatas novaebritanniae** Kuwert.

*Gonatas novaebritanniae* Kuert, 1898, Nov. Zool. V: 314.

*Gonatas ? Schellongi* Gravely, 1918, Mem. Indian Mus. VII: 109.

*Gonatas Schellongi* Hincks & Dibb, 1935, Coleopt. Cat. CXLII: 98.

Bismarck Islands. — NEW BRITAIN: Yalom, 1000 m, 5 ex., 11 May 1962.

In these (topo-typical!) specimens the left mandible is a little longer but not slenderer than the right one; in *G. schellongi* the mandibles are practically of the same length. The lower tooth is well developed; the antennal lamellae are moderately long and stout, the first three shorter than the remainder ones. The anterior slopes of the elytrae are punctate and hairy below the shoulders in *schellongi*, but smooth and hairless in *novaebritanniae*. In the author's opinion *novaebritanniae* is a distinct species.

Gravely (l. c.) thought the species should perhaps prove to be identical with *schellongi*; Hincks & Dibb are recording it as synonymous with *schellongi*.

**Gonatas schellongi** Kuwert.

*Gonatas Schellongi* Kuwert, 1891, D. Ent. Zeitschr.: 169.

Bismarck Islands. — NEW BRITAIN: Yalom, 1000 m, 1 ex., 11 May 1962.

This is a very common species in New Guinea and its surroundings, also recorded from Amboina and North Australia (Cape York).

**Leptaulax bicolor** (Fabricius).

*Passalus bicolor* Fabricius, 1801, Syst. Eleuth. II: 256.

Philippines. — BALABAC: Dalawan Bay, 1 ex., 9 Oct. 1961.

A very common species in the Indo-Australian region recorded from the East-Himalayas to Australia and from Java to Quelpart (Korea).

**Leptaulax hansemanni** Kuwert.

*Leptaulax Hansemanni* Kuwert, 1898, Nov. Zool. V: 287.

Bismarck Islands. — NEW BRITAIN: Yalom, 1000 m, 6 ex., 8—21 May 1962.

Described by Kuwert after one specimen from New Guinea.

This species has been considered to be a synonym of *L. bicolor* F. but is different by the hairy shoulders (not mentioned by Kuwert) and by the hair-bearing punctures of the ventral apex of the abdomen.

**Leptaulax dentatus** (Fabricius).

*Passalus dentatus* Fabricius, 1792, Ent. Syst. I: 241.

Philippines. — BALABAC: Dalawan Bay, 8 ex., 5—9 Oct. 1961. — TAWI-TAWI: Tarawakan, 2 ex., 21 Oct. and 13 Nov. 1961.

Just as common as *L. bicolor* and distributed over nearly the same region.

**Summary.**

Records are given of thirteen species of Passalidae. *Gonatas novae-britanniae* Kuwert, and *Leptaulax hansemanni* Kuwert are considered to be distinct species, not synonyms of *Gonatas schellongi* Kuwert and *Leptaulax bicolor* Fabricius, respectively. *Pelopides schraderi* Kuwert (1898) = *Labienus compergus* Boisduval (1835), new syn.