



<http://dx.doi.org/10.11646/zootaxa.3941.4.7>

<http://zoobank.org/urn:lsid:zoobank.org:pub:B6D8072E-C183-4467-BF62-2D6DB1698968>

## On the identity of the tiger beetle *Cicindela philippinensis* Mandl, 1956 (Coleoptera: Carabidae: Cicindelinae)

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In the course of preparing a key to the Philippine tiger beetle genera (Pangantihon & Zettel, in prep.) it became necessary to examine the holotype of *Cicindela philippinensis* Mandl, 1956, the only specimen from the Philippines that has been tentatively assigned to the genus *Myriochila* Motschulsky, 1857.

Karl Mandl (1956: pp. 396–397) described *Cicindela philippinensis* based on a single male from Pilar, Abra, the Philippines, that was deposited in his private collection in Vienna, Austria. Later the holotype was transferred to the Museum G. Frey in Tutzing near Munich, Germany, and today it is part of the Georg Frey Collection in the Naturhistorisches Museum Basel, Switzerland.

Since the 1950's many subgenera of the genus *Cicindela* Linnaeus, 1758 have been raised to genera (e.g., Rivalier, 1961), and thus the generic position of *Cicindela philippinensis* has become doubtful. Because Mandl (1956) related *C. philippinensis* to *Cicindela sinica* Fleutiaux, 1889, a species of *Myriochila* (s.str.) Motschulsky, 1859, Wiesner (1980) tentatively placed *philippinensis* in "*Myriochile* Motschulsky, 1862 subg. *Myriochile* s. str." for the first time. Thereafter, Wiesner (1992: p. 210) annotated this generic assignment with a question mark. Despite numerous publications on the Philippine tiger beetle fauna, a re-examination of the type of *Cicindela philippinensis philippinensis* has not happened since. In this short note we confirm the inclusion of *Cicindela philippinensis* in *Myriochila*, provide a full description and illustrations of the holotype, and discuss the differences between *M. philippinensis* and *M. sinica*.

### *Myriochila philippinensis* (Mandl, 1956)

(Figs. 1–7)

*Cicindela philippinensis* Mandl, 1956: 396–397 (description).

*Myriochile philippinensis* (Mandl, 1956): Wiesner, 1980: 126 (in list of Philippine tiger beetles).

*Myriochile* ? *philippinensis* (Mandl, 1956): Wiesner, 1992: 210 (in world catalogue of tiger beetles).

**Type material examined.** Holotype (male, Catalogue Number 63, Naturhistorisches Museum Basel), labelled "Pilar. Abra Philippinen R.P. Niedurny", labels see Figure 7.

**Notes on the holotype.** The specimen is in a regular state of conservation. It seems to have been originally pinned and later glued onto a cardboard. Left antenna, left foreleg, left hind leg, and distal part (tibia and tarsus) of right hind leg are missing. The right elytron was broken and glued to the abdomen; its apical margin is broken off.

**Notes on the type locality.** Pilar (ca. N 17°25' E 120°36', ca. 300 m a.s.l.) is a municipality in Abra Province in the northern part of Luzon Island, the Philippines.

**Redescription.** Measurements: Total length ca. 8.2 mm. Head width 2.25 mm. Pronotum width 1.60 mm, length at midline 1.54 mm. Sutural length of left elytron 4.81 mm.

Colour and pilosity (Figs. 1–4): Head dorsally bronze black with metallic purple to greenish reflection, ventrally with strong blue reflection; antennal plate and suborbital declivity to genae with strong bluish green reflection; clypeus metallic bronze with green reflection. Labrum pale yellow to testaceous, with black apical margin. Eyes dark brown to grey. Mandibles basally testaceous, apically and on teeth dark rufous to black, with strong green reflection at mid-length. Labial and maxillary palpi testaceous except all terminal palpomeres metallic green, and penultimate segment of

## References

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