

SYNONYMICAL NOTES, ETC., ON FORMICIDAE (HYM.).

BY HORACE DONISTHORPE, F.Z.S., F.R.E.S., ETC.

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A number of points in synonymy and the like have arisen during the compilation of a card index of the species, subspecies and varieties of the ants of the world described since the publication of the *Genera Insectorum*, some of which are dealt with here. I may mention that I had already finished a complete list of all the Genera and Subgenera of the ants of the world, including all those in the *Genera Insectorum* up to the end of 1940.

PONERINAE.

1. — *Trapeziopelta mayri* Donisthorpe, 1932, *Ann. Mag. nat. Hist.* (10) **10**: 468; *Bradyponera nitida* Mayr, 1886, *Verh. zool.-bot. Ges. Wien*; **36**: 362 = *Ponera nitida* Smith, 1861, *J. linn. Soc. (Zool.)*, **6**: 45 from Celebes nec *Ponera nitida* Smith, 1858, *Cat. Hym. Brit. Mus.*, pt. 6: 92 = *Leptogenys (Lobopelta)* from Natal.

Emery, 1911, *Gen. Ins.*, **118**: 94 puts *Trapeziopelta nitida* Smith (1861) under 'Espèce douteuse' and queries it as the *Bradyponera nitida* Mayr. It is, however, a perfectly good species and is a *Trapeziopelta*. Smith's specimen in the British Museum collection was named *Bradyponera nitida* by Mayr himself.

Crawley described a *Trapeziopelta nitida* from Sumatra, 1924, *Ann. Mag. nat. Hist.* (9) **13**: 384. His name, of course, sinks and for his species I propose ***Trapeziopelta crawleyi*** nom.n.

2. — *Anochetus jacobsoni* Forel, 1911, *Notes Leyden Mus.*, **23**: 193 from Java; *Anochetus jacobsoni* Menozzi, 1939, *Tijdschr. Ent.*, **82**: 178 from Sumatra.

I propose the name ***Anochetus menozzii*** nom.n. for Menozzi's species.

3. — *Xiphopelta* Forel, 1913, *Ann. Soc. ent. Belg.*, **57**: 108, a subgenus of *Ponera*.

Forel (*l.c.*) gives '*Ponera (Xiphopelta) arnoldi* n.sp.' and six lines afterwards it is given as '*Hiphopelta* n.subg.' In my reprint Forel himself had altered the *H.* to *X.* in ink. In the *Nomenclator Zoologicus* under *Xiphopelta* it states 'see *Hiphopelta*,^a where the reference is given. This presumes that the latter name is correct, whereas it should be *Xiphopelta*, which was first given, and is evidently what Forel intended.

DORYLINAE.

4. — *Dorylus (Alaopone) australis* Santschi, 1920, *Ann. ent. Soc. Fr.*, **88**: 362, South Africa; *Dorylus (Alaopone) montanum* Sants. subsp. *australis* Sants., 1919, *Rev. zool. afr.*, **6**: 231, South Africa.