

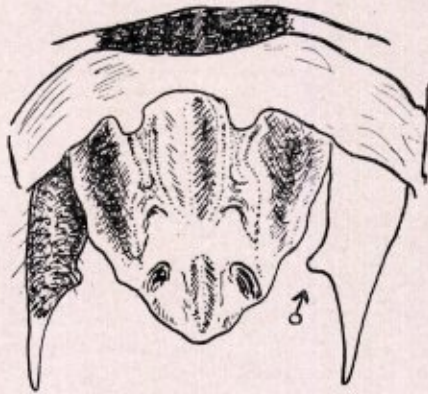


Fig. 5. *Butonacris nigro-maculata* nov. sp. ♂, type.
Top of abdomen from above.

***Butonacris nigromaculata* nov. sp.**

♂. General coloration black or blackish brown with yellow.

Antennae reaching the middle of elytra, black, basal and apical joints yellowish.

Head black, face black with a narrow yellow stripe running from the base of antennae, along the lower margin of the eye across the cheek, across the lower part of lateral lobe of pronotum on to the epimerum of meso- and metathorax; in the middle of the frontal ridge with a very small yellow spot, clypeal margin with a yellow spot on each side.

Vertex black, with the fastigium yellow, on both sides bordered with black and with two longitudinal yellow stripes one on each side, running from the fastigium of vertex along the inner upper margin of the eye, continuing on the sides of the disc of pronotum, and terminating into a yellow stripe along the anal vein of elytra. Mouthparts reddish brown with yellow spots on the labrum and mandibles.

Pronotum black, disc with a yellow longitudinal stripe on each side; lateral lobes with a yellow longitudinal stripe in the lower part, running from the anterior angle to the posterior margin, posterior angle black.

Elytra and wings reaching a little beyond the apex of hind femora. Elytra light greenish brown, apex slightly narrowing and rounded, infumated, anterior radial vein yellow and a yellowish stripe along the anal vein. Wings with the hind margin infumated.

Anterior and median legs dark olivaceous green. Hind femora olivaceous green, knee red, with a narrow yellow praegenicular ring.

Hind tibiae bluish, with the insertion at the hind femora red, followed by a narrow dark and yellowish white ring; the apex brown, spines with black tips.

Hind tarsi olivaceous brown or green. Sternum and abdomen olivaceous blackish brown, abdomen with a row of yellow spots on the sternites, a yellow stripe on each side and a fine yellow median longitudinal stripe from above.

♂. Posterior margin of last tergite with a rounded tooth on each side.

Supra-analplate totally black, triangular, about as long as broad, lateral margins slightly undulated, apex obtuse, with a median basal sulcus and a median apical sulcus. Disc on both sides of the median basal sulcus with an irregular, longitudinal impression, reaching from base to posterior margin; on each side of the apical median sulcus with a small rounded tubercle.

Cercus black, reaching beyond the supra-analplate, very broad at its base, conical, apex strongly narrowed, on the inner side, about in the middle, with a blunt tooth, apex yellowish pointed.

Subgenital plate black, short, conical, posterior margin bluntly rounded, bordered with yellow.

♀ unknown.

Fig. 4, 5.

	♂
Length of body	15 mm
" " pronotum	3,5 "
" " elytra	10 "
" " hind femora	9 "

Locality: N. Borneo, Kuching, 4 May 1900 (coll. Dyak). 1 ♂ type (Mus. Oxford).

This species may be separated from all the other known species by its supra-analplate being totally black, the presence of two small tubercles near the apex, the long pointed cerci with the tubercle on the inner side and the absence of a distinct yellow stripe in the anterior area of the elytra.

BOEKBESPREKING.

Dierenleven in Artis door A. F. J. Portielje. Uitgave Verkade's Fabr. N. V., Zaandam.

Een album over Artis, dat dit jaar de eerste eeuw van zijn bestaan heeft herdacht. Een album van Verkade, dat zegt reeds, dat het goed is. De tekst van Portielje, den Inspecteur der levende have van Artis, van iemand dus, die zijn onderwerp beheerscht als geen ander, is dierpsychologisch behandeld, echter zoo, dat zij voor jong en oud begrijpelijk en boeiend is.

De plaatjes naar aquarellen van C. Rol, J. Voerman Jr. en H. Rol zijn dit keer zeer bijzonder geslaagd en dit is des te verdienstelijker, daar vele het dier in typeerende actie weergeven. Een voorwaar zeer moeilijke opgave.

Het geheel is een prachtstuk werk en zooals bij elk nieuw verschijnend album van Verkade dringt zich een gevoel van bewondering aan ons op voor de zeer bijzondere samenwerking van kennis, kunst en reclame.

Wij hopen, dat dit prachtige album in vele, vele handen komt, want hierdoor zal de liefde voor- en de kennis van het dier toenemen.