

## NOTES ON AFRICAN HEMIPTERA-HETEROPTERA.

BY W. L. DISTANT.

catalogued

## SCUTATA.

## ✓ CANTHARODES RUTHERFORDI, n. sp.

Ochraceous, variegated with black punctures, which are generally confluent. Head, with apical half of central lobe and suture of lateral lobes, black. Eyes pitchy. Antennæ black, pilose, first joint luteous at base, first and second joints longest, sub-equal, third rather shorter than fourth. Rostrum ochraceous, pitchy, tip black. Pronotum with a median transverse impression. Scutellum with a transverse impression near the base, enclosing a narrow space, which is broadest at the centre; immediately behind this it is prominently gibbous and slightly ridged on the disc, from which to the apex it is abruptly deflexed. The ground colour of the anterior half of the pronotum, and of the enclosed space at the base of the scutellum, slightly ferruginous. Under-side of body and legs black; apices of tibiæ and basal joints of tarsi thickly setose, ochreous. Long. 16 mill.; greatest lat. 14 mill.

Camaroons (Rutherford).

Differs from *C. cænosa*, Westw. (the only other known species of the genus), in being much more irregularly punctured, and in the different colour of the fore and middle tibiæ, which, in *C. cænosa*, is luteous. The 4-lobed space across the pronotum of that species is only faintly indicated in *C. Rutherfordi*, which can also be recognised by the more gibbous and posteriorly deflexed scutellum. The pygidium is also slightly exserted, which character Prof. Westwood informs me is not exhibited in either sex of *C. cænosa*.

✓ COPTOSOMA HILARIS, Walk., Cat. Hem.-Het., pt. 1, p. 85, No. 18.

= COPTOSOMA PARTITA, id., l. c., No. 20.

From a careful examination of the types of the above in the Brit. Mus., the only difference I can detect is in the phraseology of the description.

✓ STENOZYGYM SCULPTICOLLE, Stål.—*Strachia sculpticollis*, Stål, Ö. V. A. F., 1855, p. 182, 1; l. c., p. 59, 1. *Stenozygum sculpticolle*, Stål, Hem. Afr., i, p. 185, 4 (1864).

This species is subject to great variation, and, having examined a large number of specimens, extreme forms of which viewed alone might mislead as to specific value, I herewith give diagnoses of the varieties.

*Var. a.* Posterior border of prosternum, mesosternum, and metasternum, coxæ, trochanters, and base of femora, luteous.

Mongo-ma-lobah. Isubu (W. Africa).

*Var. b.* Similar to *var. a.*, with the addition of two irregular black spots at the base of the scutellum, divided by a central yellow fascia, which does not extend beyond the central elevated portion. Disc of abdomen beneath yellowish. Membrane brassy-green.

Camaroons.

*Var. c.* Two irregular and inconstant spots on the disc of the pronotum, which in some specimens are linear, in others very waved and having almost the appearance of being four in number; in others they are amalgamated into one spot. A broad band extends across the base of the scutellum and coria, dark bluish. On the under-side the pectoral spots conalesce. The ground colour of this variety ranges from bright yellow to purplish-red, and the membrane, generally pale ochreous, is, in some specimens brassy-green.

Mongo-ma-lobah. Camaroons.

*Var. d.* Head and pronotum dark bluish, the latter with an irregular median reddish streak, extending from the anterior to the posterior borders, widening posteriorly in some specimens. Scutellum and coria marked as in *var. c.* Abdomen below with a sub-marginal row of four, somewhat rounded, spots, and an irregular apical one, dark bluish.

Mongo-ma-lobah. Camaroons.

## ✓ BATHYCELLIA DISTINCTA, n. sp.

Sub-ovate, lateral angles of pronotum slightly prominent; greenish-testaceous above, thickly and finely punctured. Head and anterior half of pronotum pale greenish-yellow, the last of which is much less densely punctured, and has a transverse row of four greenish-testaceous spots. Antennæ obscure olive-green, apex of third and fourth, and apical half of fifth joint, black; third joint longer than the second, fourth and fifth equal. Membrane brassy. Rostrum, legs, and under-side of body, pale olive-green. Apex of rostrum pitchy. Tibiæ setose. Long. 13—15 mill.

Isubu.

Apart from structural characters, its smaller size and the transverse row of four spots on the anterior half of the pronotum, at once distinguish *B. distincta* from the other three species of *Bathycellia* at present known to science.

1, Selston Villas, Derwent Grove,  
East Dulwich.

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