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ARKIV FÖR ZOOLOGI
TIDSSKRIFT FÖR
NATURVETENSKAPS AKADEMINS
FORSKNING (TIDSSKRIFT)

HEMIPTERA
FROM BRITISH EAST AFRICA

EDITIONED BY PROF. E. LONNERGREN

catalogued

BY

E. BERGROTH

PICTURES IN THE TEXT



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ARKIV FÖR ZOOLOGI.

BAND 12. N:o 17. 1920

Hemiptera from British East Africa collected
by Prof. E. Lönnberg.

By

E. BERGROTH.

With 5 Figures in the Text.

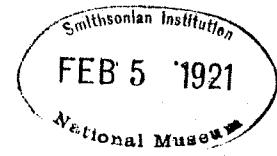
Communicated October 22th 1919 by CHR. AURIVILLIUS and Y. SJÖSTEDT.

The main purpose of Prof. LÖNNBERG's expedition to British East Africa was to collect vertebrates, and insects were taken only incidentally. Hence the number of *Hemiptera* brought home by the expedition could not be expected to be great, but that so large a percentage, especially of the *Homoptera*, belongs to hitherto unknown forms is rather surprising, considering the paucity of the material and the extensive collections of *Hemiptera* previously made in the same regions by v. d. DECKEN, STUHLMANN, KARASEK, KATONA, SJÖSTEDT, ELLIOT, NEAVE, and others, collections that, at least in part, have been worked out already; even the largest Reduviid — at the same time one of the biggest known insects of this family — found by Prof. LÖNNBERG proved to be undescribed. The small collection as a whole gives evidence of how much has still to be done ere our knowledge of the East-African *Hemiptera* can be regarded as satisfactory.

Bibliographical references are appended only to the *Heteroptera* not included in LETHIERRY and SEVERIN's »Catalogue des Hémiptères» and my supplements to this work, and to the *Homoptera* not described in STÅL's »Hemiptera Africana».

Part of the species bear no precise locality label.

Arkiv för zoologi. Band 12. N:o 17. 1920



Heteroptera.**Fam. Scutelleridae.**

✓1. Sphaerocoris annulus FABR.

Fam. Thyreocoridae.

2. Aethus sp.

This species cannot be determined from the inadequate and often inaccurate descriptions in SIGNORET's monograph. It is not any of the species included in STÅL's »Hemiptera Africana».

Fam. Pentatomidae.

✓3. Aspavia vittiventris LETH.

✓4. Nezara viridula L.

The specimen belongs to the variety *torquata* FABR.

✓5. Platacantha lutea WESTW.

Njoro.

This genus with its only species was hitherto known only from South Africa.

Fam. Coreidae.

6. Plectropoda bicolor HAGL.

7. Petalocephalus remipes SIGN.

8. Cletus orientalis SCHOUT.

9. Hypselopus cinetiventris GERM.

Njoro.

The hind tibiæ are mutilated, but I think there can be no doubt that the specimens belong to this species.

10. Peliochrous nigromaculatus STÅL.

Fam. Pyrrhocoridae.

11. Antilocus nigrocruciatus STÅL.

Meru.

Previously known only from Southeastern Africa.

N. B.—*Roscius circumdatus* DIST., of which I have specimens from the Ivory Coast, is not a *Roscius* at all, but belongs to *Antilocus* STÅL. DISTANT's figure of it is too narrow. The specific name *circumdatus* being preoccupied in this genus I propose for *A. circumdatus* DIST. the name *A. arcifer*.

12. Scantius caraboides n. sp.

Oblongo-subovatus, fuscus, capite fusco-nigro, limbo laterali prothoracis, macula apicali media pronoti, vitta media lobi hujus postici, apice scutelli, limbo apicali acetabulorum pectoreque medio cum carina luteo-testaceis; antennae fusco-nigrae, articulo ultimo, parte quinta basali excepta, pubescentia brevissima adpressa pallida induito; rostri articuli duo primi fusi, duo ultimi testacei; pedes luteo-testacei, femoribus anticis, basi apiceque exceptis, et annulo lato subapicali femorum posteriorum piceis. Caput pronoto medio paullo brevius, fronte pone clypeum linea brevi longitudinali impressa praedita, articulis antennarum primo, secundo quartoque subaeque longis, tertio ceteris fere dimidio breviore, rostro coxas medias attingente. Pronotum (formae brachypterae) tertia parte latius quam longius, lobo antico postico duplo longiore, lateribus rotundato, area ejus laevi magna, convexa, postice usque ad basin lobi extensa, antice utrinque foveola instructa et a limbo pronoti apicali depresso punctato impressione transversa curvata discreta, lobo postico antico distincte angustiore, sat dense punctato, lateribus ejus rectis, parallelis, limbo laterali pronoti praecipue interius fusco-punctato. Elytra formae brachypterae medium segmenti penultimi (♂) dorsalis attingentia, clavo distincte sat dense punctulato, corio solum in parte basali et prope suturam clavi subtiliter punctulato, ceteroquin alutaceo, margine apicali subrotundato-truncato, cum axi longitudinali corporis angulum rectum formante, membrana rudimentaria, appendiculam subcoriacem oblongo-triangularem parti apicali marginis interioris corii affixam efficiente. Pectus fere impunctatum, sed limbo an-

39. *Balelutha lineata* MEL., Hom. Fauna Ceyl., p. 208
(1903).

Njoro.

This species, originally described from Ceylon, has already been recorded also from East Africa by MELICHAR.

Explanation of the figures.

- Fig. 1. *Tenagovelia Sjoestedti* KIRK.: tegmen.
» 2. *Paranigrus Muiri* n. g. & sp.: tegmen.
» 3. *Syndetica interserta* n. g. & sp.: tegmen.
» 4. *Allophleps inspersa* n. g. & sp.: tegmen.
* 5. » » » male genitalia.

Tryckt den 2 mars 1920.

Uppsala 1920. Almqvist & Wiksell's Boktryckeri-A.-B.