

## NOTE XXXIII.

## ZOOLOGICAL RESEARCHES IN LIBERIA.

## A LIST OF THE BRENTHIDAE,

collected by J. BÜTTIKOFER, C. F. SALA and  
F. X. STAMPFLI

BY

**Dr. ANGELO SENNA,**

Assistant in the R. Museum at Florence.

The small collection of Brenthidæ obtained in Liberia by the well-known and successful travellers Büttikofer, Sala and Stampfli, and submitted to me by Mr. C. Ritsema, amounts to 27 specimens, all belonging to described species. Nevertheless I thought it useful to publish the following list as it throws some further light upon the distribution of the African Brenthidæ.

1. *Zemioses porcatus* Pascoe, Journ. of Entom. I, p. 394, 1862.

Six specimens collected by Büttikofer.

The locality of the type of this species is Port Natal; but recently Mr. L. Conradt obtained it in Togoland.

2. *Symmorphocerus semipunctatus* Pascoe, Ann. and Mag. of Nat. Hist. ser. 4, X, p. 321, pl. XV, figs. 7 and 7a, ♂, 1872 (sub *Cordus*).

One female collected by Büttikofer.

This species, originally described from Port Natal, is

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now for the first time recorded from West Africa. It is closely allied to *S. Alluaudi* Senna <sup>1)</sup> from Yoruba (Oyo), but distinguished by the apophyses of the metarostrum which have the sides oblique, not parallel. *Symmorphocerus frontalis* Oliv. <sup>2)</sup> from Guinea and Natal, which has the sides of the apophyses likewise oblique, differs by its larger size, by the different colour, and by the less punctured elytral striae.

3. *Spatherhinus gabonicus* Thomson, Arch. entom. II, p. 116, 1858 (sub *Arrhenodes*).

One male and one female from the Junk River, collected by Mr. Stampfi.

A common species, recorded from Assinie, Gaboon and Congo.

4. *S. longiceps* Kolbe, Entom. Nachrichte, XIV, p. 308, 1888.

One male collected by Büttikofer and Sala.

The habitat of this remarkable species is the same as that of the preceding one. Mr. Power had named this species *S. liberiae* Pow. in litt.

5. ? *S. picturatus* Kolbe, Entom. Nachrichte, XIV, p. 306, 1888.

One female, in bad condition, from the Junk River, collected by Mr. Stampfi.

This species has been described from a single male from Cuango; Mr. Alluauud captured it in Assinie.

6. *Eupsalis gentilis* Thomson, Arch. entom. II, p. 117, 1858 (sub *Arrhenodes*).

Two males collected by Büttikofer and Sala.

A common West African species.

7. *Ceocephalus picipes* Olivier, Entom. V, n°. 84, p. 442, pl. 2, fig. 18, ♀, 1807—8.

1) Ann. Soc. Entom. France, LXIII, p. 409, fig. 1, 1894.

2) Entomologie, V, n°. 84, p. 434, pl. 2, fig. 14, 1807—8.

Several specimens from the Junk River and Cape Mount, collected by Büttikofer, Sala and Stampfli.

The commonest species of Ethiopical Brenthidæ.

8. *Storeosomus Rissi* Labram & Imhoff, Gen. Curc. I, n°. 12, 1842.

One female from the Junk River, obtained by Mr. Stampfli.

Florence, March 11th 1896.