II.

A NEW MANTIS FROM BRITISH GUIANA.

BY A. N. CAUDELL, U. S. Nat. Museum, Washington, D. C.

Among some interesting Orthoptera recently determined for Mr. C. W. Beebe, Curator of Birds in the New York Zoological Park, and collected by him in British Guiana in February, 1908, was a species of *Stagmomantis* of which I can find no description. It may be characterized as follows:

Stagmomantis hoorie, new species. (Fig. 40.)

1 3, 19, British Guiana, near the Hoorie gold mine on Hoorie Creek, a tributary of the Barama River. C. William Beebe, collector.

Stands intermediate in size between *fraterna* Sauss. & Zehnt., and *theophila* Rehn and is allied to these forms. The pronotum is slender and sparsely but distinctly armed laterally with blunt teeth or tubercles. The anterior coxae are black apically on the inner side and the adjacent part of the fore femora is similarly colored; the inner face of the fore femora

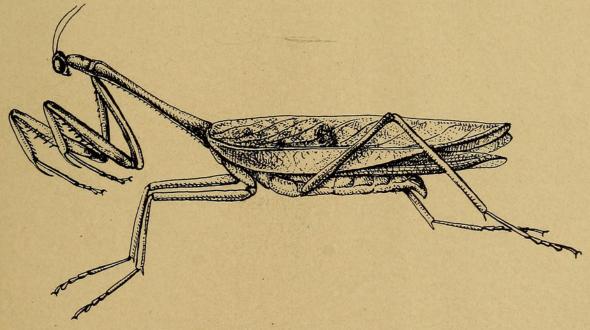


Fig. 40. Stagmomantis hoorie, new species.

is also marked with a small black patch, almost obsolete in the female. The wings of both sexes reach well beyond the tip of the abdomen; the elytra of the male are without stigma or colored or coraceous costal margin, and the wings are wholly hyaline except for an almost imperceptible dark tinge apically; in the female the elytra are green with rounded brownish stigmae, the anal field transparent for most its length and the costal field about one-fourth as broad as the entire elytral width; the wings of the female are hyaline with the tips tinged with green and the rest deeply marked with yellow. The elytra of both sexes fail to reach the tip of the wings when at rest, in the male lacking about four millimeters.

Length: pronotum, δ , 15 mm., \circ , 18.5 mm.; fore femora, δ , 10 mm.; \circ , 12 mm.; elytra, δ , 25 mm.; \circ , 28 mm.; Width: pronotal dilation, δ , 2.5 mm.; \circ , 3.5 mm.; costal field of elytra at widest part, δ , 1.5 mm.; \circ , 2.5 mm.

Catalogue No. 12815, U. S. Nat. Museum.

Another interetsing species from the same locality is *Moncheca nigricauda* Stål, a locustidian described from an unknown locality and since unrecorded.



Caudell, Andrew Nelson. 1910. "New species of insects collected by C. William Beebe in South America—II. A new mantis from British Guiana." *Zoologica : scientific contributions of the New York Zoological Society* 1(4), 123–124. https://doi.org/10.5962/p.206591.

View This Item Online: https://www.biodiversitylibrary.org/item/97326

DOI: https://doi.org/10.5962/p.206591

Permalink: https://www.biodiversitylibrary.org/partpdf/206591

Holding Institution

Harvard University, Museum of Comparative Zoology, Ernst Mayr Library

Sponsored by

Harvard University, Museum of Comparative Zoology, Ernst Mayr Library

Copyright & Reuse

Copyright Status: Public domain. The BHL considers that this work is no longer under copyright protection.

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.