

different in colour : primaries snow-white with black dotted costa ; a black reniform spot intersected by the lower discocellular veinlet, which is white ; apical area dark olive-green spotted with white, as in *E. simplonia* : secondaries dull olive-green, with pale buff veins and silvery-white spots, and abbreviated irregular bands similar to those of *E. simplonia*. Expanse of wings 1 inch 10 lines.

♀. Differs from the male above in the darker apex of the primaries and the more distinctly visible under-surface markings upon the secondaries : below in the bright sap-green apical area of primaries and ground-colour of secondaries, and the bright orange colouring of the veins on the latter wings. Expanse of wings 1 inch 10 lines.

Western Thibet.

#### HESPERIIDÆ.

##### 17. ANTIGONUS VASAVA.

*Achlyodes vasava*, Moore, Proc. Zool. Soc. 1865, p. 786.

Upper Assam, 19th March, 1877.

#### EXPLANATION OF PLATE XV.

Fig. 1. *Ixias watti*, p. 151.

2. *Charaxes watti*, p. 148.

3. *Ypthina ordinata*, p. 148.

4. *Teracolus tripunctatus*, p. 149.

Fig. 5. *Euchloë venosa*, p. 151.

6, 7, *Ixias frequens*, p. 151.

8, 9. *Ixias dharmasale*, p. 150.

### 3. Description of a new Species of Orthopteron of the Genus *Anostostoma* from Madagascar. By ARTHUR GARDINER BUTLER, F.L.S., F.Z.S.

[Received February 20, 1880.]

The following remarkable Orthopteron was obtained last year from a collection of insects made at Antananarivo by Mr. Kingdon.

Being a winged species, I should have supposed this insect to be referable to a genus distinct from *Anostostoma*, had not the experienced Orthopterist Herr Brunner von Wattenwyl kindly examined it for me and assured me that, although an aberrant form, it undoubtedly belonged to that group.

The species is readily distinguishable from the other described forms, not only by the possession of elytra and wings, but by many other particulars of structure, notably by the well-marked transverse crest upon the front of the face and just above the insertion of the mandibles.

#### ANOSTOSTOMA ALATUM, n. sp.

Length from vertex of head to extremity of abdomen 29 millims. ; from vertex to extremity of labrum 16 millims.

*Male*. Greenish brown, becoming darker when dry ; face, mandibles, margins of prothorax, and knees blackish piceous.

*Head* large (but apparently not so much so as in *A. cuniculator*),











Butler, Arthur G. 1880. "3. Description of a new Species of Orthopteron of the Genus Anostostoma from Madagascar." *Proceedings of the Zoological Society of London* 1880, 152–154. <https://doi.org/10.1111/j.1469-7998.1880.tb06544.x>.

**View This Item Online:** <https://www.biodiversitylibrary.org/item/90456>

**DOI:** <https://doi.org/10.1111/j.1469-7998.1880.tb06544.x>

**Permalink:** <https://www.biodiversitylibrary.org/partpdf/73340>

**Holding Institution**

Natural History Museum Library, London

**Sponsored by**

Natural History Museum Library, London

**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>.