

Orthoptera (Acridiidae) from Mangalum Island, North-west Borneo

By C. WILLEMSE

(Plate IV)

[Mangalum Island is about a mile and a half in diameter, quite flat except near the middle where it becomes 30—40 feet high, and lies about thirty miles north-west from Jesselton, British North Borneo.]

Subfam. Catantopinae

Valanga nigricornis Burm. subsp. *mangalumensis* subsp. nov.

General coloration greenish or greenish-yellow. Head with bluish-black markings. Pronotum with two indefinite blackish lateral fasciae on its disc, lateral lobes of pronotum, epimerum of meso- and metathorax with some dark bluish round spots.

Elytra greenish-yellow, in the basal half with indefinite dark spots, also in the apical half but the spots are smaller. Wings distinctly infumate with the base rose. Hind femora yellow with two sharply indicated dark bluish fasciae on the upperside and partial on the area interno- and externomedial; a dark bluish spot at the base and a more or less complete bluish praegenicular ring, besides keels with small round bluish spots. Hind tibiae from above bluish-black, from beneath more yellowish-green; spines yellow with black tips.

Length of body	♂	50 mm.	♀	59—60 mm.
.. .. pronotum	11	..	13—14	..
.. .. elytra	45	..	52—61	..
.. .. hind femora	28	..	33—34	..

This subspecies resembles the typical form and the subsp. *saravakensis* Uvarov, differing from the first by the less coarsely punctured pronotum and the colour of the elytra and from the latter by the colour of the hind femora that in *saravakensis* is unicolorous or with indefinite dark spots.

Locality: Mangalum Id., N. W. Borneo, 5 ♂♂, 9 ♀♀. 9—15 July 1928. Coll. C. Boden Kloss.

Catantops splendens Thunb.

1 ♂, 4 ♀♀. 9—12 July 1928.

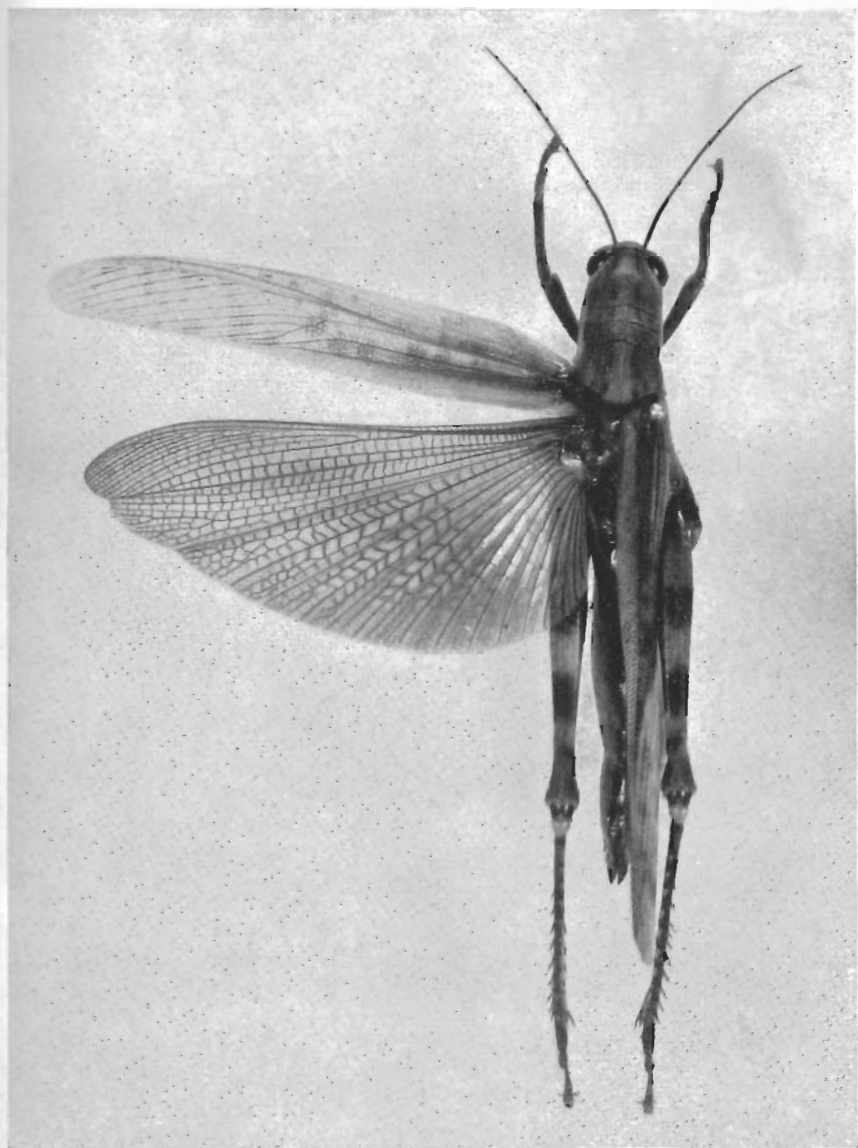
Catantops humilis Serv.

1 ♂, 3 ♀♀. 9—15 July 1928.

Subfam. Tryxalinae

Aiolopus tamulus Fabr.

1 ♀. 9 July 1928.



Valanga nigricornis mangalumensis
Willemse, subsp. nov. Type ♂.