

CONTRIBUTIONS TO THE KNOWLEDGE OF AUSTRALIAN HEMIPTERA.

No. I.

By

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(Plate iv.)

As occasion offers I intend to contribute, under the above title, descriptions and notes on Australian Hemiptera. In the present paper I describe and figure a new genus and species of Fulgoridæ, and give notes on an allied species.

Through the courtesy of Mr. L. Franzen, of Brisbane, Queensland, I have been permitted to examine a pair of Fulgoroids sent to him for identification by Mr. T. A. Cole, of Chinchilla, Queensland. These I consider to constitute a new genus and species, and Mr. Cole has kindly permitted me to retain the types for the Australian Museum collection.

Family FULGORIDAE.

Genus DESUDABOIDES *nov.*

Head, including eyes, as broad as pronotum, anterior margin convex, the margins strongly ridged; disk glabrous; face broader than long, longer than clypeus, its base convex and extending well in front of eyes, the lateral margins not parallel, sinuate and slightly widened at the base, medially tricarinate, carinations wider anteriorly than posteriorly; clypeus broader than long; rostrum extending as far as hind coxæ. *Mesonotum* tricarinate, and medially a little longer than the head and pronotum together; posterior tibiæ with three spines. *Tegmina* more than three times as long as broad, the apices pointed; wings broader and shorter than tegmina.

Allied to *Desudaba* Walker, but at once distinguishable by the broad head and pointed wings.

Genotype.—*D. fuscomaculata* sp. nov.

DESUDABOIDES FUSCOMACULATA *sp. nov.*

(Pl. iv, figs. 1-3.)

♀ Length 11.5 mm., width across eyes 4.8 mm., width of abdomen 4.8 mm., length of tegmen 13.2 mm., length of posterior tibia 4.4 mm. (Dorsal aspect Pl. iv, fig. 1.)