

NEW AUSTRALIAN MEMBRACIDAE (HOMOPTERA).

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(Pl. xxvi.)

Through the courtesy of the Trustees of the Australian Museum the writer has had the privilege of studying a small collection of Membracidae from Australia and the neighbouring islands with the result that the following new species may be described.

EMPHUSIS BICORNIS, *sp. nov.*

(Pl. xxvi, figs. 1-2.)

Near *E. bakeri* Funkh. but differing particularly in the shape and position of the pronotal horns.

Large, rough, purplish-brown with yellowish pubescence; pronotum high and bearing at its summit a pair of horns which extend outward and curve downward; posterior process decurved and extending almost to apices of tegmina; tegmina purplish-brown with base narrowly punctate; undersurface brown with sides of thorax densely tomentose.

Head about as wide as long, very dark brown, finely punctate, sparingly pilose, roughly sculptured; base regularly arcuate; eyes large, brown; ocelli large, white, about equidistant from each other and from the eyes and situated on a line drawn through centres of eyes; clypeus twice as long as wide, extending for more than half its length below inferior margins of genae, tip acute and pubescent.

Pronotum purplish-brown; roughly punctate, sparingly pubescent; metopidium twice as high as broad, arising straight above the head; humeral angles large, prominent, acute; suprahumeral horns arising from top of metopidium, extending outward and curving downward, flattened dorso-ventrally, irregularly ridged above, tips sharp; median carina percurrent; a sordid yellow tomentose line on each side extending from front base of horn to behind eye and another from posterior base of horn to scutellum; scutellum narrowly exposed; posterior process long, slender, decurved, impinging on tegmina, tricarinate, tip sharp and extending almost to apices of tegmina.

Tegmina long, narrow, purplish-brown; base narrowly darker and punctate; veins prominent; five apical and two discoidal cells.

Undersurface, abdomen, and legs entirely brown; sides of thorax densely tomentose.