A NOTE ON EUCALYPTUS JOHNSTONI, MAIDEN.

By

L. ROBWAY, C.M.G.

(Read 20th December, 1926.)

Some years ago Mr. T. B. Moore discovered, on the range between New Norfolk and the Huon district, a Gumtree which appeared to be somewhat different from any with which he was acquainted. He described it in the Papers and Proceedings of the Royal Society of Tasmania, 1886, page 207, giving it the name Euc. muelleri. This name was unfortunate, as Miquel had already applied it to a form of Euc. dumosa, and Naudin had used it for a variety of Euc. ovata. Maiden refers to it in the Critical Revision, Vol. 3, p. 160. The name was allowed to remain till Maiden in the Revision, Vol. 6, p. 280, replaced it by Euc. johnstoni as some small recognition of the work done in botanical science by Robert Mackenzie Johnston.

The tree has since been observed on Mount Wellington, Mount Field, and many peaks to the west. It is not a good species, for though its typical form appears fairly distinct, yet every intervening condition between that and Euc. gummi may often be met with. It appears as a zone at about two thousand feet altitude. In suitable habitat it becomes a noble tree, and produces an excellent timber of a pinkish colour. Fissile, heavy, and tough, it is eminently suitable for tool-handles, shafts, axes, and such, and should return excellent results if cultivated under proper conditions.

Locally it is commonly called Brown Gum.

NEW AND LITTLE-KNOWN TASMANIAN LEPIDOPTERA.

PART II.

By

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Fam. ARCTIIDÆ.

Antaeota eurymochla, n.sp.

♂ 48 mm. Head orange; face white. Palpi blackish; ochreous beneath towards base. Antenna blackish; is very shortly bipectinate (†), becoming simple towards apex. Thorax white, with a longitudinal central blackish bar not reaching margins, and short lateral bars on shoulders. Abdomen orange above; white beneath; transverse blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath. Forewings triangular, costa straight to †, slightly arched posteriorly, apex round-pointed, termen slightly rounded, oblique; white; a blackish dorsal and ventral bars on each segment. Legs blackish; femora orange on dorsum, white beneath.