

## NOTE ON GAUTIERIA IN TASMANIA.

By

L. RODWAY, C.M.G.

(Read 12th November, 1928.)

*G. tasmanica* is a small and rare tuber usually living rather deep in the soil. It differs from *G. drummondi* of West Australia chiefly in the form and colour of its spores. Also it is closely related to *G. parkiana* and *G. trabuli* of North America.

The following brief description sufficiently records it:—

*Gautieria tasmanica*, n.s. Tuber oblong, 1-2 cm. x 5 mm. Peridium pale brown, extremely thin or none, continuous with the gleba; surface rough with coarse nodules. Gleba from ochre to bright brown, canals broad and tortuous, waxy to fleshy, delicate and easily crumbling; often a slender stem arising from a deep pit on the under surface and extending through the gleba to the apex. Spores brown, smooth, acute or obtuse, 13 x 6  $\mu$ .

Near Blackman's Bay, June, 1928.

*Gautieria microspora*, n.s. Similar in general structure to *G. tasmanica*, but the spores nearly globose and only 5  $\mu$ . diameter.

Habitat similar to *G. tasmanica*.