Ramaria piedmontiana

SYNONYMS

Clavaria aurea var. australis Coker

FAMILY

Ramariaceae, Basidiomycetes

AUTHORITY

R.H.Petersen [nom. nov.]

FLORA CATEGORY

Fungi – Native

DISTRIBUTION

In New Zealand known from only a single collection from Gisborne region. The species was originally described from south-eastern North America.

DETAILED DESCRIPTION

The fruit bodies are up to 8 x 3.5 cm, branched, and narrowly obpyramidal in profile. The single stalk (stipe) is up to 35 x 18 mm, and is grooved or lobed in cross section. It is white where protected. There are several major branches, each arising gradually from the stipe. The apices are long and stout, often dichotomous within 3–4 mm of the tip. All branches and apices are apricot-salmon, with the flesh more vivid than the surface. Taste and odour has not been recorded. The spores are $13.7-16.2 \times 4.7-5.2 \mu m$, elongate-ellipsoid, with a suprahilar depression. The spore contents are deep ochraceous. The wall, which is less than $0.3 \mu m$ thick, is conspicuously roughened with warts up to $1.2 \mu m$ high. These cover most of the wall surface.

FRUITING

Known from only one collection made in June.

SUBSTRATE

Found on soil under Nothofagus sp.

WHERE HELD

PDD, TENN, ZT

EXTANT COLLECTIONS

1

Where To Buy

MORE INFORMATION

https://www.nzpcn.org.nz/flora/species/ramaria-piedmontiana/

