

Marasmiellus sp 211108



Marasmiellus sp 211108 © Pat Leonard

Cap: marasmiod, convex with a flattened top, 8 - 15 mm diameter; margin inrolled; white at first then pale brown, radially fibrillose.

Stipe: cylindrical, with broader apex and base; 20 × 1-2 mm; tomentose; white in the upper part with pale greyish black tones in the lower portion.

Gills: white, broadly adnate, 25 - 30 reaching stipe; in 2 or 3 series.

Flesh: Thin, white.

Spores: None seen, these fruiting bodies appear to be sterile.

Cheilocystidia: subcapitate, 50 - 60 × 6 - 8 μm.

Pileipellis: a cutis of cylindrical hyphae 5 - 8 μm wide with erect terminal elements which are clavate or irregular.

Habitat: growing in a group on the trunk of a living *Cyathea* tree fern.

Notes: Close to *Marasmiellus candidus*, but the cystidia are distinctive and without spores it is not possible to confirm a diagnosis. More collections needed.

Collections examined: PL 211108; Black Mountain near Pomona, 30 Nov. 2008.