

Gymnopus sp 'Linda Garrett'



Gymnopus sp 'Linda Garrett' © Patrick Leonard

Cap: plano convex with a central depression; 60 mm diameter; radially striate to two thirds diameter; pale buff (4A3) with a brown (5C7) centre in the depression; somewhat hygrophanus.

Stipe: cylindrical; 25 – 30 × 3 – 5 mm; white at apex, brown in lower four fifths, darker brown towards base; small widening at point of attachment and some widening at apex.

Gills: adnate; very pale buff; lamellulae present in two series.

Flesh: pale buff, tough in stipe.

Smell: pleasant, agaricoid.

Spore: print: white.

Spores: subglobose; 4 – 5 × 4 – 5 μm; smooth, inamyloid.

Basidia: clavate; 20 – 25 × 6 – 8 μm; with dark granular contents in KOH.

Cheilocystidia: irregularly clavate with shallow thickenings.

Pleurocystidia: numerous, clavate; 25 – 35 × 7 – 10 μm; with dark granular contents when seen in 5% KOH.

Habitat: wet sclerophyll forest

Notes: keys to *Gymnopus* but there appear to be no described species that match this collection. The subglobose spores appear very unusual for this genus as does the hygrophanus character.

Collections examined: PL190321, Linda Garrett Reserve, 12 Mar 2021.