

Thelephora congesta



Thelephora congesta © Pat Leonard

Fruiting body: a broad club like or fan like structure on a simple stem, arranged singly or in pairs or in clusters; 30 – 40 mm tall by about 30 mm broad; velutinate, chocolate brown with white tinges at the apex of the fan like portions.

Stipe: more or less cylindrical, branching; irregular, chocolate brown; velutinate.

Flesh: interwoven hyphae with dark brown contents, smooth; 5 – 6 μ wide.

Spores: not observed, collection may be sterile. Corner describes them as angular, 9 \times 7 μ m with some echinulate.

Basidia: not observed.

Pleurocystidia: not observed.

Substrate: growing in litter directly on soil.

Habitat: in wet sclerophyll forest dominated by large *Eucalyptus* trees, *E. grandis* and *E. pillularis* amongst others.

Notes: clavarioid fungus with pincushion like pileus and caespitose and branching stems which start out a pale brown and gradually turn red brown and finally almost black.

Collections examined: PL6413, Maroochy Bushland Botanic Garden, Pat Leonard, 2 Apr 2013.