

Amanita pagetodes



Amanita pagetodes © Pat Leonard

Cap: applanate to slightly centrally depressed; 40 - 60 (90) mms diameter; smooth; pale cream with a slightly stronger cream centre; velar remains scarce and giving an areolate appearance.

Stipe: cylindrical but expanded at apex and with an elongated bulb at base; 60 - 90 × 10 - 15 mm; glabrous to meally; annulus fugacious.

Gills: free; crowded; with lamellulae in 2 series; off-white.

Flesh: thin, off-white.

Smell: none.

Spore print: white.

Spores: subglobose to broadly ellipsoid; 8 - 10 × 7 - 9 μm; Q = 1.2 ± 0.07; amyloid.

Basidia: narrowly clavate; 40 - 50 × 9 - 13 μm.

Pileipellis: an irregular cutis with velar remains of pyriform cells and some filamentous hyphae.

Substrate: in sandy soil.

Habitat: wet sclerophyl forest.

Notes: This medium sized *Amanita* is here described from a collection made after very heavy rain, the meally character of the cap and stem were not evident, but otherwise it seems to agree well with the Reid and Wood descriptions.

Collections examined: PL 0417, Tewantin National Park, Pat Leonard 1 Apr 17.