## Amanita conicoverrucosa



Amanita conicoverrucosa © Fran Guard

Cap: broadly convex becoming applanate; 30–45 mm diameter; glabrous, shiny with pyramidal warts over surface; white; appendiculate margin.

**Stipe:** white, central,  $40-100 \times 10$  mm, cylindrical with large, turbinate bulbous base and possible adherent velar remains; solid; surface covered in fine fibrils; ring membranous, persistent, plain and very narrow, ~5mm below gills.

**Gills:** adnexed; close; white; 3 tiers of lamellulae; powdery material over surface of gills.

Flesh: white, 8 mm in cap; solid.

Taste: not recorded. Spore print: white.

**Spores:** subglobose to broadly ellipsoid,  $9.6 \times 7.8 \mu m$ , Q = 1.23; amyloid.

**Basidia:** clavate;  $45-60 \times 12-16 \mu m$ .

Pleurocystidia:

**Pileipellis:** a hymeniderm with inflated pyriform cells and hyphae.

Substrate: soil.

Habitat: dry Eucalypt forest.

Collections examined: CN84 (Crows Nest NP), Fran Guard, 20 Apr 2013.

**Notes:** This species keys in AE Wood to stirps Ravenelii (probably A.

*conicoverrucosa*), though his descriptions say that it has a very long stem, and these specimens do not. Distinguished from *A. pyramidifera* by the tough, plain ring and subglobose spores.