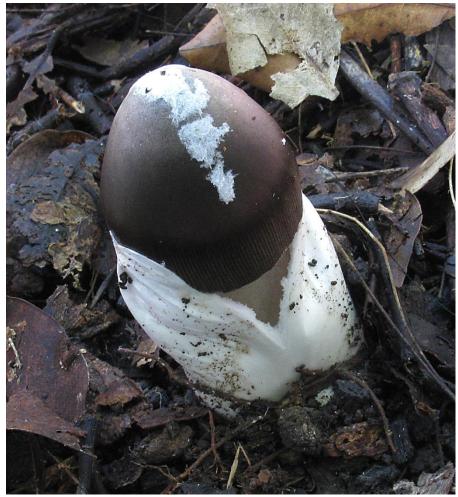
Amanita albovolvata



Amanita albovolvata © Sapphire McMullan-Fisher

Cap: conical to convex at first becoming applanate; 50 - 80 mm diameter; chocolate brown at first becoming paler with age; surface glabrous with white velar patches. **Stipe:** cylindrical, 50 - 80×10 mm; white with zigzag markings; not bulbous; with a

prominent white, thick volva at the base.

Gills: free, thin, crowded, white with grey intensifying towards margin.

Flesh: white, unchanging. Smell: not distinctive. Spore print: white.

Spores: globose, $9 - 12 \times 8 - 11 \mu m$, Q = 1.15; inamyloid in Melzer's.

Basidia: clavate; $40 - 50 \times 12 - 15 \mu m$, four spored.

Cystidia: none observed.

Pilleipelis: a cutis of interwoven hyphae.

Habitat: specimens found in rainforest and sclerophyl forests with *Eucalyptus* and

Allocasuarina, emerging from soil through heavy bark and leaf litter.

Notes: a very distinctive Amanita which emerges from a large white saccate volva. According to Wood, this is the only member of the Vaginata group of Amanitas with a distinctively white volva. The cap colour of the specimen above is considerably darker than that cited by Wood.

Collections examined: PL21408, Linda Garrett Forest Park, Mapleton. Pat Leonard, 21 April 2008.

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