

## *Amanita fuscobrunnea*



*Amanita fuscobrunnea* © Pat Leonard

**Cap:** convex; 35 – 60 mm diameter, glabrous grey surface covered with dark brown pyramidal to conical warts.

**Stipe:** clavate, swelling towards base; 50 – 60 × 5 – 8 mm; glabrous pale grey with darker granular covering denser towards base; sub-bulbous base; ring towards apex.

**Gills:** free; thin; crowded; white; with lamellulae in one series.

**Flesh:** thin, greyish white.

**Spore print:** white.

**Spores:** subglobose; 6.5 – 7.5 × 5.5 – 6.5 µm; amyloid.

**Basidia:** clavate; 30 – 35 × 8 – 10 µm; four-spored; sterigmata very short.

**Cheilocystidia:** not observed.

**Pleurocystidia:** not observed.

**Pileipellis:** a cutis with velar remains composed of ovoid cells.

**Habitat:** solitary in wet sclerophyll forest with *Eucalyptus pilularis*.

**Notes:** a striking looking *Amanita* recognizable in the field by its grey cap with darker grey-brown pyramidal warts and a sub-bulbous base with no volva. Only known from the type locality in New South Wales and two collections on Queensland's Sunshine Coast.

**Collections examined:** PL980321, Linda Garrett Reserve, Pat Leonard, 31 Mar 2021.