

Suillus corthunatus



Suillus corthunatus © Pat Leonard

Cap: convex becoming applanate; 30 – 100 mm diameter; smooth, viscid; orange, dirty yellow or pale brown.

Stipe: cylindrical; 30 – 100 × 8 – 15 mm; with a white gelatinous ring and reddish brown punctae on a yellowish background.

Pores: yellow to orange, fading to brown; angular; 1 – 2 per mm.

Flesh: yellow to orange, darker in stem base, not changing on exposure to air.

Taste: mild, boletoid.

Chemical reactions:

Spores: subfusoid; 7 – 10 × 3 – 3.5 µm.

Pileipellis: a gelatinised cutis.

Habitat: mycorrhizal with Loblolly Pine (*Pinus taeda*)

Notes: There seems to be some disagreement in the American literature on the critical differences between *S. corthunatus* and *S. salmonicolor*. The Queensland record appears to pre date the publication of *S. salmonicolor*.

Collections examined: A single record in the Queensland herbarium from urban Brisbane has been confirmed by Roy Watling. The identity of the host is not recorded nor any field characters.