

Suillus decipiens



Suillus decipiens © Pat Leonard

Cap: broadly convex; 40–70 mm diameter; viscid veil at first, becoming shiny when dry; yellowish brown, becoming paler as it dries; margin appendiculate.

Stipe: tapering slightly towards the apex; 40–70 × 7–16 mm; ring zone present; tomentose.

Pores: buff to pale yellow; irregular, unchanging on bruising; 1–2 per mm.

Flesh: lemon yellow to lemon chrome in the stipe, paler in the cap.

Taste: mild, pleasant.

Chemical reactions: KOH on cap produces greenish black.

Spores: amygdaliform; $8.1\text{--}9.7 \times 3\text{--}4.12 \mu\text{m}$, average $9.04 \pm 0.44 \times 3.49 \pm 0.26$, $Q = 2.22\text{--}2.86$, average $Q = 2.6 \pm 0.10$.

Pileipellis: a gelatinised cutis.

Habitat: grows in troops with the North American *Pinus muricata*.

Notes: It can be distinguished from the very similar *S. bovinus* through its association with *P. muricata* and by its greenish-black reaction to a drop of KOH on the cap (KOH on the cap of *S. bovinus* turns vinaceous).

Collections examined: PL60222, Mapleton Hotel car park, P.L. Leonard, 15 Feb 2022.