

## *Phylloporus cyanescens*



*Phylloporus cyanescens* © Pat Leonard

**Cap:** plano-convex; 70 – 90 mm diameter; dry, velutinate; dark brown, hazel (6F6); margin entire.

**Stipe:** clavate; 60 – 70 × 12 – 25 mm; irregular, glabrous surface; pale at apex gradually becoming darker date-brown towards base.

**Gills:** decurrent; golden yellow; lamellulae in one series; bruising green then slowly browning; not anastomosing or becoming pore-like.

**Flesh:** thick and white, cyanescing (blue-green) strongly on exposure to air.

**Spore print:** honey brown.

**Spores:** subfusiform; 10 – 12.5 µm long.

**Basidia:** not recorded.

**Pleurocystidia:** not recorded.

**Pileipellis:** a trichoderm.

**Habitat:** in Wallum woodland with *Callitris* and *Melaleuca*.

**Notes:** a large smooth-capped *Phylloporus* with gills and flesh that green strongly on bruising.

**Collections examined:** PL550321, Bribie Island N.P., Pat Leonard, 25 Mar 2021.