

Collybia percava



Collybia percava © Pat Leonard

Cap: convex with a slight umbo; 30 – 50 mm diameter; glabrous and shiny when dry, slightly viscid when wet; innately fibrillose; dark brown to russet (8D5, 8E5); margin inturned and wavy.

Stipe: clavate, hollow; 35 – 50 × 4 – 10 mm; vertically striate with russet striations on a paler ground; distinctly fibrillose when cut.

Gills: sinuate or adnexed; moderately crowded; flesh pink; lamellulae in one series.

Flesh: thin, white.

Smell: pleasant, floral.

Spore print: white.

Chemical reactions:

Spore print: white.

Spores: elongated ellipsoid to fusiform; 6.3 – 8 × 3.3 – 4.8 μm , average 7.2 ± 0.4 × 4 ± 0.4 μm , Q = 1.4 – 2.1, average Q = 1.81 ± 0.17; inamyloid, thin walled.

Basidia: clavate, four spored.

Cheilocystidia: Absent.

Pileipellis: a cutis of repent hyphae.

Habitat: caespitose or subcaespitose in mulch under *Allocasuarina*.

Notes: This *Collybia* seems to have adapted to mulch and to be increasing its distribution in SE Queensland. Should be in *Gymnopus*.

Collections examined: PL9313, Twin Waters, Maroochydore, Pat Leonard, 4 Mar 2013.