

Pholiota squarrosipes



Pholiota squarrosipes © Wayne Boatwright

Cap: convex, some with a shallow central depression; 20 – 60 mm diameter; glabrous and slightly viscid, some minutely fibrillose; light brown (6D5).

Stipe: caespitose; cylindrical; 40 – 50 × 2 – 5 mm; glabrous above a ring zone, squarrose below; light brown.

Gills: adnexed or adnate with a decurrent tooth (?); yellowish brown

Flesh: off-white.

Smell:

Spore print: brown.

Spores: ellipsoid; 6.5 – 9 × 4 – 5 µm; smooth, with a germ pore.

Basidia: clavate; four-spored.

Cheilocystidia:

Pleurocystidia:

Pileipellis: an ixocutis with clamp connections.

Habitat: growing in a path through rainforest, possibly on buried wood.

Notes: this collection seems to fit the description of *P. squarrosipes* given by Grgurinovic. However, it has not previously been recorded in Queensland so more collections are needed to confirm this.

Collections examined: PL10623; Willets Farm, Bellthorpe, Amber Gould, 17 June 2023.