

Hymenochaete villosa



Hymenochaete villosa © Pat Leonard

Fruiting body: applanate, semi circular, sometimes effused-reflexed, often overlapping or fused together; 30 – 70 mm long, 20 – 50 mm radius; concentrically banded, orange brown, rusty brown, umber or sepia.

Upper surface: attached laterally or dorsally to substrate; zoned; bands of various shades of brown; surface coarsely tomentose, strigose, with hairs falling off with age, margin often lobed.

Lower surface: smooth with indentations and a few irregularities; dentate, with small regular teeth extending downwards visible under $\times 10$ lens.

Flesh: thin and leathery, orange brown.

Spore print: hyaline.

Spores: ellipsoid; $3.5 - 4 \times 2 - 2.5 \mu\text{m}$; smooth, thin walled.

Basidia: clavate; four spored.

Setae: lower surface is formed of thick walled setae, which extend beyond basidia and form the teeth seen on the lower surface.

Pileipellis: not observed.

Substrate: small branches and logs.

Habitat: wet sclerophyll forest.

Notes: This fungus is recognisable by its ferruginous (rusty coloured) hairy surface and short teeth seen under a good hand lens or dissecting microscope.

Collections examined: PL15612, Linda Garrett Reserve, Mapleton, Pat Leonard, 30 Jun 2012