

Phallobata alba

SYNONYMS

Hysterangium lobatum G.Cunn.nom.nov.

FAMILY

Hysterangiaceae, Basidiomycetes

AUTHORITY

G.Cunn.

FLORA CATEGORY

Fungi – Native

DISTRIBUTION

Northland, Taranaki, Taupo, Wellington

DETAILED DESCRIPTION

The basidiomata are up to 4.5 cm diameter. They are variously shaped, convoluted and lobed, white to pale grey when fresh, yellow brown when dried, and glabrous. The gleba is green to olive, gelatinous, with some lobes completely sterile. The locules are elongate to irregular, and filled with spores. Rhizomorphs, which are attached at the base, are up to 1 mm diameter, and concolorous with the peridium. The columella is prominent, dendroid, and opaque when fresh. The 2-layered peridium, which is 1–1.5 mm thick, is not separable from the gleba. Basidia are 8-spored. The spores are smooth, 2–3.5(–4) x 1–1.5 µm, ellipsoid, apex and base obtuse. The spore wall is

FRUITING

Found on four occasions in January 1985, June 1923 and 2002, and December 1989.

SUBSTRATE

Epigeous on ground and rotting wood in forest.

WHERE HELD

PDD (holotype), DAOM (isotype), FH (isotype), K (isotype), NY (isotype), OSC (isotype)

EXTANT COLLECTIONS

4 + 6

Where To Buy

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/phallobata-alba/>

