

Date 6 June 2014. Black Sugarloaf, Birralee (big tree track).

Habitat: Closed wet Eucalypt forest. **Substrate:** Stipe of *Dicksonia antarctica*. **Description** scattered to gregarious stalked sporangia, 0.6–0.7 mm high. **Sporotheca** lenticular (disc-shaped), umbilicate where the stalk attaches, 0.7–1.1 mm diameter x 0.3–0.4 mm high. **Stalk** tapering upwards, longitudinally striate, widely attached to sporotheca, black/brown, 0.4–0.5 mm long. **Hypothallus** discoid or contiguous under groups, black. **Peridium** membranous, covered with crystalline lime, white to greyish. **Columella** thickened dome-like base of sporotheca. **Capillitium** abundant, delicate, pale brown with some swellings. **Spores** dark brown in mass, reddish brown by transmitted light, very faintly warted with groups of darker warts, 6–8 μ m.

Notes: This species appeared on stipe of *Dicksonia antarctica* and on the litter accumulated amongst the fronds. Other species that have been collected from *Dicksonia* litter include *Didymium squamulosum*, *D. nigripes*, *Craterium minutum*, *Physarum contextum*. *Perichaena depressa* was found on same substrate for the first time in April 2016.

