

Date 26 Nov. 2014. Black Sugarloaf, Birrale (Thismia gully).

Habitat: Closed wet Eucalypt forest.

Substrate: Fallen dead *Eucalyptus obliqua* (root end, east side).

Description: Extensive colony of gregarious stalked sporangia 1.4–1.9 mm high. **Sporotheca** pyriform, black, 0.6–0.7 mm diameter. **Stalk** longitudinally grooved, sometimes coalescing with several sporotheca on the same stalk, light orange, shiny.

Hypothallus contiguous under groups of sporangia, dark reddish brown. **Peridium** thick cartilaginous, black, splitting into petal-like lobes leaving basal cup. **Capillitium** rust red in mass, unbranched, some coiled around themselves, with smooth spiral bands and gradually tapering ends, 4 μ m diameter. **Spores** rusty red in mass, orange red in transmitted light, 9–11 μ m, minutely spinulose.

Notes: This is a common species that usually appears in extensive colonies on very wet substrates.

