

**Date** 12 May 2014. Black Sugarloaf, Birrale (Thismia gully).

**Habitat:** Closed wet Eucalypt forest.

**Substrate:** Strongly decayed *Pomaderris apetala* log on ground.

**Description:** scattered stalked sporangia, erect or inclined, 1.3–2 mm high. **Sporotheca** sub-globose, ochraceous yellow, 0.3–0.5 mm diameter. **Stalk:** red brown by transmitted light, longitudinally striate and fibrous, 1 mm long. **Hypothallus** discoid, yellow brown. **Peridium:** fugacious in the upper  $\frac{2}{3}$  leaving net without conspicuous nodes, meshes mostly four sided; prominent hazel brown calyculus with radial striations filling  $\frac{1}{3}$  of sporotheca. Thickenings at nodes and on threads seen with transmitted light; granules dark brown, 1  $\mu$ m.

**Spores** ochraceous yellow in mass, pale by transmitted light with faint warts, 7  $\mu$ m.

