Physarum viride (Bull) Pers.

MEL381 0434

Date 27 Sept. 2015. Black Sugarloaf, Birralee (big tree track). **Habitat**: Closed wet Eucalypt forest.

Substrate: Moss on strongly decayed eucalypt log downslope from track. **Description**: Scattered and gregarious stalked sporangia 1.2 mm tall. **Sporotheca** oblate (flattened spheres), encrusted with bright yellow lime, 0.6 mm diameter. **Stalk** longitudinally wrinkled, twisted, brown pale at apex. **Hypothallus** inconspicuous. **Peridium** bright yellow, encrusted with lime, dehiscence floriform. **Capillitium** abundant, sparsely branched, hyaline threads interspersed with spindle-shaped yellow lime nodes. **Spores** black in mass, brown by transmitted light, warted with groups of darker warts, 7– 9 µm.

Notes: This species is very common in some years. Some sporangia are pale yellow (see #0273 14 Dec 2014 below right) or fade in the field.













