

Date Black Sugarloaf, Birrale (big tree track).

Habitat: Closed wet Eucalypt forest.

Substrate Bryophytes on log on ground. **Description**

Gregarious stalked sporangia to 1.8 mm high. **Sporotheca** ovoid (slightly higher than wide) 0.9 mm long. **Stalk** subulate, about ½ total height of the sporangia, black in reflected light, translucent red by transmitted light, fibrous, 0.9 mm long. **Hypothallus** conspicuous, black. **Peridium** fugacious except for small shiny calyculus that persists at the base of the sporangia. **Columella** reaches approximately half way up the sporangia, rounded at apex. **Capillitium** attached along full length of columella and to the peridium fragment that remains attached to the stem; membranous expansions near columella; thin brown threads with some small nodules; free ends at periphery. **Spores** pinkish brown in mass, reddish brown by transmitted light with light areas, minutely spinulose, 9–10 µm. **Notes:** has affinities to *C. rubens* except spores are larger in BSL collection. (spores 7–8 µm in Poulain et al.)

