

Date 1 Sept. 2010. Black Sugarloaf, Birrale (swamp).

Habitat: *Melaleuca ericifolia* swamp forest.

Substrate: *Acacia melanoxylo* log.

Description: Several groups of stalked sporangia, 1.1–1.7 mm high x 0.5–0.9 mm diameter, pale ochraceous. **Sporotheca** subglobose, pale ochraceous, 0.5–0.9 mm diameter. **Stalk:** light yellow brown, yellow at apex, grooved, shiny, 0.5–0.7 mm long. **Hypothallus** continuous under group, yellow translucent. **Peridium** fugacious except at the base where it forms a shallow, shiny pleated calyculus that occupies $\frac{1}{4}$ of sporotheca. Very faint pattern on calyculus when viewed with oil immersion lens. **Capillitium** simply with sparse branching, yellow with reticulate pattern, some swellings, free ends few, club-shaped, 4 μ m diameter. **Spores:** ochraceous yellow in mass, pale by transmitted light, minutely warted, with some more prominent warts 7.5–8.5 μ m.

Notes: Among the first myxomycetes I collected; possibly only example of this species.

