

Calvatia rugosa



Calvatia rugosa © Glenda Walter

Cap: fruiting body resembles a flattened sphere; the head is \pm 100 mm diameter; globose slightly flattened, wrinkled and paler at the base; upper surface finely scaled; pale buff with pinkish brown scales (10B3). Bright yellow staining upon scraping outer or inner surfaces.

Stipe: no stipe; small rhizoids.

Flesh: insect damage prevented accurate examination. No distinct diaphragm or central column. Flesh white and firm where untouched, bright yellow-orange where grubs had tunnelled and yellowish thumb imprint where the fruit body had been broken apart.

Spores: not obtained.

Habitat: growing in soil amongst litter in vine scrub on Toowoomba Escarpment.

Notes: the immediate and brilliant yellow staining was distinctive. One specimen only observed, and not collected. Similar to *Calvatia rubroflava* found in North America, and named *Calvatia rugosa* by Derek Reid (Kew). Last found in Queensland in 1915.

Collections examined: Forest circuit, Redwood Park, 5 April 2015.