

## *Ryvardenia campyla*



*Ryvardenia campyla* © Fran Guard

**Cap:** lobed, spathulate, compound fruit body; 350 mm wide by 500 mm tall, individual lobes up to 150 mms radius; surface lannose, irregularly wavy, zoned in alternating wide light brown and narrower dark brown zones, margin acute, white; leathery.

**Stipe:** lateral, indistinct, attached to a central core.

**Pores:** white, irregularly obovate, 2 per mm; with drops of reddish amber fluid when fresh.

**Flesh:** leathery, white but faintly layered above pores, unchanging.

**Spores:** hyaline, ellipsoid, thick walled;  $4.5 - 5 \times 3 - 3.5 \mu\text{m}$ ; inamyloid in Melzer's.

**Cheilocystidia:** none seen.

**Pileipellis:** thick walled hyphae.

**Habitat:** a relatively large compound fruit body of layered and overlapping lobes and rosettes arising directly from the ground and attached to roots of *Eucalyptus grandis* in a mixed rainforest with *Eucalypts* forest.

**Notes:** A large compound fungus arising from soil like a *Grifola* but without distinct stipes. The fungus described by Hood appears to differ in several regards, not least the black lobed margins.

**Collections examined:** PL 1808, Mapleton Forest, 6 Aug 2008.