

*Marasmius crinis-equi* (Muell. Ex Kalchbr.) 1880



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**Cap:** very small 2-5mm diameter, pale ochre to orange-brown to dark brown, dimpled

**Stipe:** central, black, hair-like, 5-10-25 x 0.2mm, arising mostly from rhizomorphs

**Lamellae:** sparse, 6-8, adnate to collar

**Flesh:** extremely thin

**Spores:** ellipsoid to tear shaped, average 10.5 x 4.9µm, range 8-12 x 4-5µm.

**Basidia:** not seen

**Pleurocystidia:** none

**Cheilocystidia:** clavate, subglobose to irregularly cylindrical Siccus type broom cells, 9-22 x 6-11µm, with setules up to 5 x 1-2µm

**Pileipellis:** Siccus type broom cells with thick walled setules, 1.5-4.5 x 1-2µm.

**Substrate:** almost always arising from aerial rhizomorphs, which may be prolific; occasionally from leaves caught in the tangled rhizomorphs. Fruitbodies sparse

**Habitat:** wet forest, both tropical and temperate

**Collections examined:** AQ553420, Coll. P.Forster, Mossman, 28/11/2001, (not shown above); also macroscopic examination of spec. from Kuranda.

**Notes:** Specimens of tiny dimpled *Marasmius* are often confused with *M. crinis-equi*, however, true *crinis-equi* should be obvious from its copious black rhizomorphs, sparse brown fruitbodies arising from the rhizomorphs. More specimens need to be examined.