

Pertusaria trichosa Elix & A.W.Archer, *Australas. Lichenol.* 67: 15 (2010)

T: Scrub Rd, Bago Bluff Natl Park, 7 km W of Wauchope, N.S.W., 31°28'45"S, 152°39'36"E, alt. 25 m, on dead wood, 8 Aug. 2008, *J.A.Elix 43276*; holo: CANB.

Illustration: J.A.Elix & A.W.Archer, *op. cit.* 20, figs 5, 6.

Thallus corticolous, off-white to pale fawn, thin, smooth and dull, isidiate; soredia absent. Isidia crowded, cylindrical, thin, simple, pale fawn, becoming brown at the tips, 0.2–0.4 mm tall, 0.03–0.05 mm diam. Apothecia not seen.

Chemistry: Thallus K+yellow; containing thamnolic acid (major).

A very rare corticolous species in eastern N.S.W.; endemic.

N.S.W.: type locality, *J.A.Elix 43280* (CANB).

Pertusaria trichosa is characterised by the thin isidia, the presence of thamnolic acid and the absence of apothecia.