

Trimmatothele Norman ex Zahlbr.

After Fink, Coppins, and Herre

Rev. 5/94

Thallus crustose, epi or endophloic, uniform, ecorticate, the superficial portion warty or areolate, thin, the imbedded portion usually indicated at the surface by a discoloration of the substrate, not differentiated into layers. Perithecia minute to small, sessile or partly immersed; ostiole erect, minute, often inconspicuous; wall dimidiate, the superficial portion hemispherical to convex or conical; hyaline to brown below; paraphyses absent; periphyses present; hymenium without algae, gel I or I+ yellowish, K/I+ blue; asci obscure (not plainly evident), unitunicate, thin walled, \pm clavate, Verrucariatype; spores very many, minute, ovoid or ellipsoid, simple, hyaline. Photobiont chlorococcoid. On bark or rock.

T. umbellulariae Herre

Superficial thallus very thin, widespread, dusky gray. Perithecia 0.10.3 mm across, partly immersed, the superficial portion black, hemispherical to conical, the ostiole obscure; hypothecium hyaline; spores ovoid to shortellipsoid, 2.53×22.5 μ m. On trees, near Berkeley, California.

Literature

Coppins, B. J. 1992. Trimmatothele. In: Purvis, et al., Lichen Flora of Great Britain and Ireland.

Fink, B. 1935. Lichen Flora of the United States.

Herre, A. W. C. T. 19 . [need to get more complete description of the species from this].

Rogers, 19 . Genera of Australian Lichens.