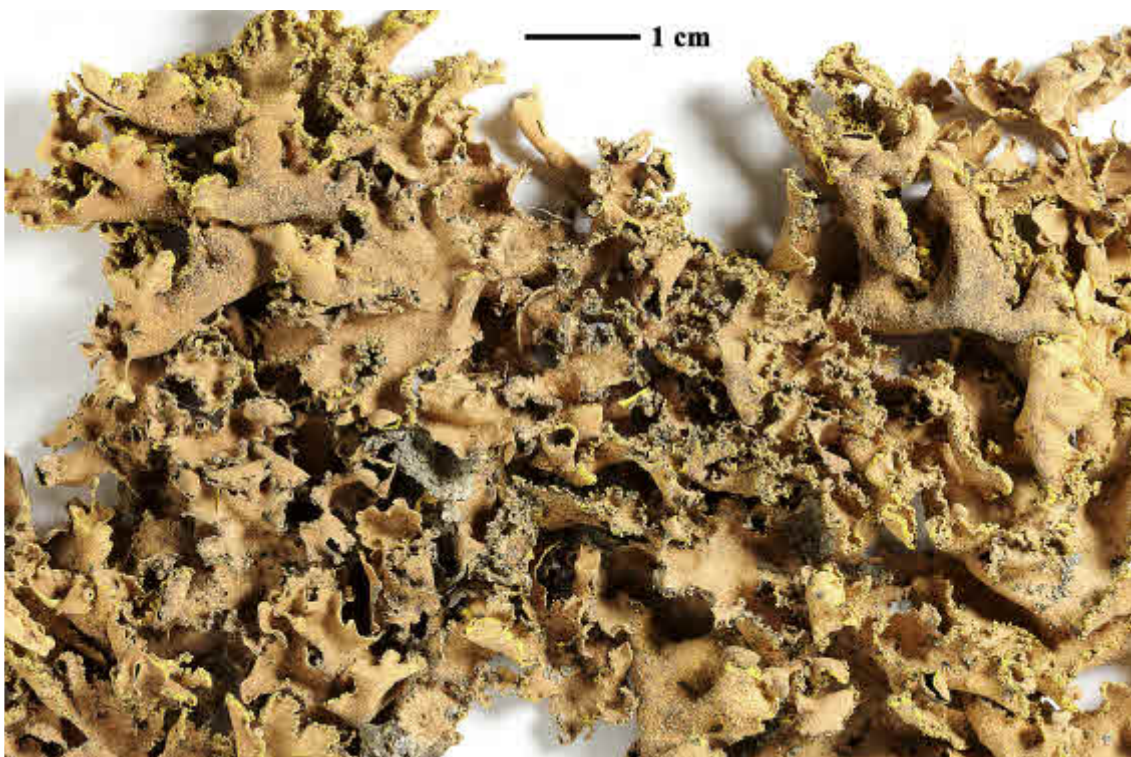
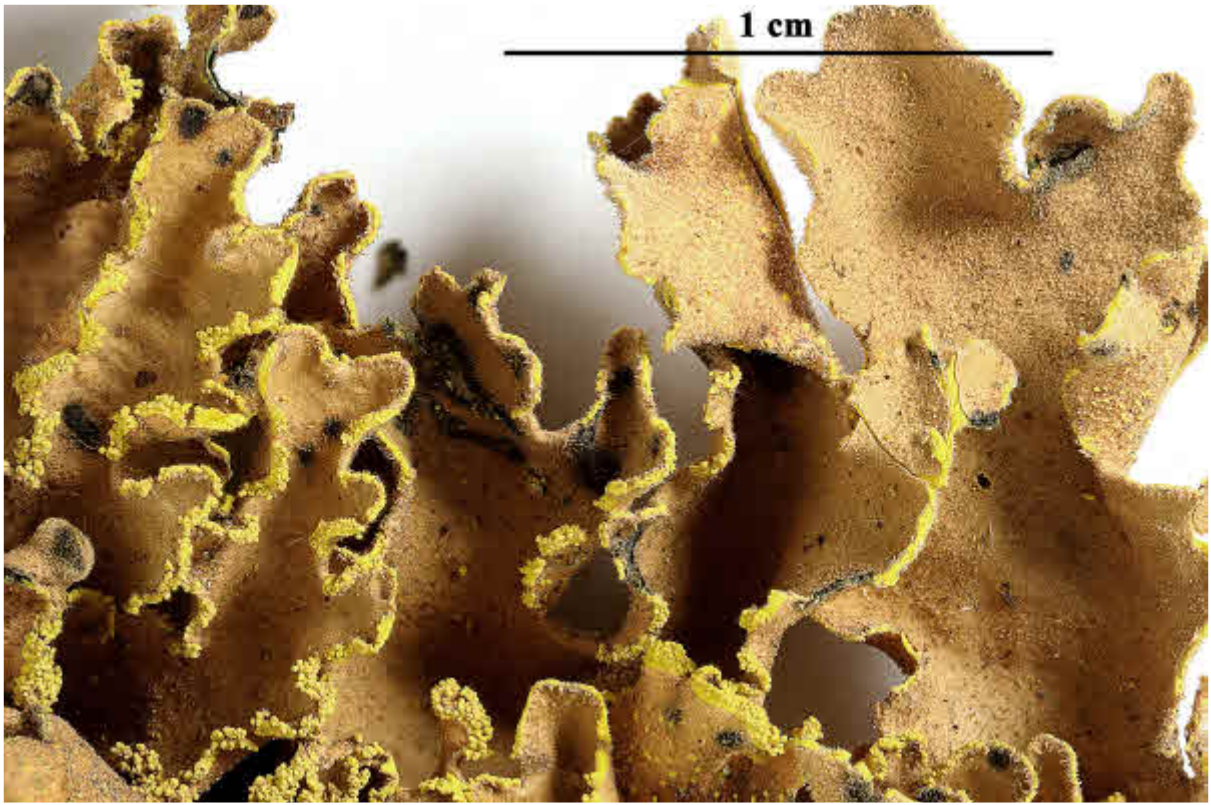


Crocodia poculifera (Müll.Arg.) D.J.Galloway & Elix
[= *Pseudocyphellaria poculifera* (Müll.Arg.) D.J.Galloway & P.James]

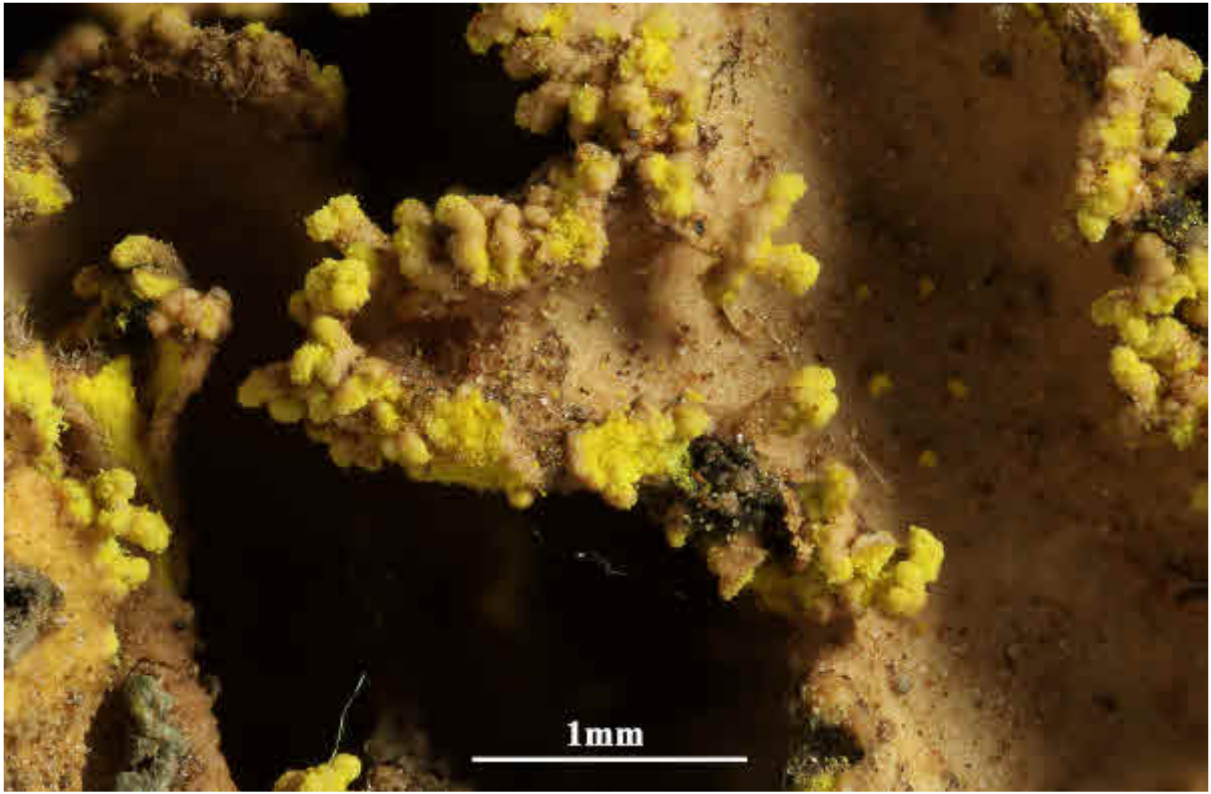
Lobes dissected laciniate, 1-4 cm long, 4-10 mm wide, discrete, irregularly branched. Upper surface pale glaucous buff when dry (reddish on storage), lettuce-green when wet, wrinkled or pitted in parts, minutely pubescent toward margins. Isidia mainly marginal or regenerating from laminal cracks, densely clustered, minutely coralloid, eroding and appearing sorediate. Medulla yellow. Photobiont green. Lower surface pale buff or yellowish, patchely tomentose centrally. Pseudocyphellae conspicuous, scattered, yellow. Apothecia pedicellate, 1-5(-10) mm diam. Ascospores pale to dark red-brown, 3-septate, 18-25 x 5.5-7.5 μm . Chemistry: pulvinic acid, pulvinic dilactone, calycin, 3 β -acetoxyfern-9(11)-en-12-one, fern-9(11)-en-3 β ,12 β -diol, 3 β -hydroxyfern-9(11)-en-12-one, 3 β -acetoxyfern-9(11)-en-12 β -ol, 3 β -acetoxyfern-9(11)-3-en-19 β -ol and unidentified triterpenoids. Lit.: Galloway, D.J. & J. A. Elix, J.A. (2013)

[19210], Norfolk Island. Mt. Pitt Reserve, in the vicinity of Broken Pine, 29°00'30" S, 167°56'30" E, 320 m, growing on *Cythea* trunks in dense regrowth forest. Leg. J.A.Elix (18315) & H. Streimann, 2.12.1984. Chemistry: pulvinic dilactone, pulvinic acid, calycin, lupeol acetate, 3 β -acetoxyfern-9(11)-en-12-one, 3 β -hydroxyfern-9(11)-en-12-one, fern-9(11)-en-3 β ,12 β -diol, 3 β -acetoxyfern-9(11)-en-12 β -ol, 3 β -acetoxyfern-9(11)-en-19 β -ol by TLC, anal. J. Johnston & A.L. Wilkins. LICHENES AUSTRALASICI EXSICCATI NO. 091.





Crocodia poculifera



Crocodia poculifera

