

Cladonia praetermissa

FAMILY

Cladoniaceae

AUTHORITY

Cladonia praetermissa A.W.Archer

FLORA CATEGORY

Lichen – Native

ENDEMIC TAXON

No

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Lichens - Fruticose

CURRENT CONSERVATION STATUS

2018 | At Risk – Naturally Uncommon | Qualifiers: SO, Sp

BRIEF DESCRIPTION

Characterised by the sorediate, sparsely branching, small (to 1cm tall) podetia and by the chemistry (K+ yellow faded quickly).

DISTRIBUTION

North Island: Northland (Herekino Gorge, Mamaranui, Helena Bay) to Auckland (Waitakere coast). **Stewart Island.** Also known from Australia and Norfolk Island.

HABITAT

On soil in semi-shade.

DETAILED DESCRIPTION

Primary thallus of conspicuous and persistent squamules, 6–10 mm long, 2–5 mm wide, margins crenate or somewhat incised. **Podetia** arising from the upper surface of basal squamules, simple or rarely branching near apices, subulate or subcylindrical, 5–15 mm tall (rarely to 20 mm), 0.3–0.7 mm diam., corticate at base and becoming ecorticate and granular-sorediate to the tips; sometimes squamulose near base.

Apothecia not seen.

Chemistry: Cortex K+ weak yellow or K–, C–, KC–, Pd+ red; containing atranorin and fumarprotocetraric acid and traces of protocetraric acid, rarely with psoromic acid.

SUBSTRATE

Terricolous

ATTRIBUTION

Fact sheet prepared by Marley Ford (5 January 2022). Brief description, Distribution, Habitat, Features and Similar taxa sections copied from Galloway (2007).

REFERENCES AND FURTHER READING

Galloway D.J. 2007: *Flora of New Zealand: Lichens, including lichen-forming and lichenicolous fungi*. 2nd edition. Lincoln, Manaaki Whenua Press. 2261 pp.



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MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/cladonia-praetermissa/>