

Cetrelia braunsiana

FAMILY

Parmeliaceae

AUTHORITY

Cetrelia braunsiana (Müll.Arg.) W.L.Culb. & C.F.Culb.

FLORA CATEGORY

Lichen – Native

ENDEMIC TAXON

No

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Lichens - Foliose

CURRENT CONSERVATION STATUS

2018 | Data Deficient | Qualifiers: SO

BRIEF DESCRIPTION

Thallus medium to large, foliose, 12-24 cm diam., corticolous, rarely saxicolous. **Lobes** rounded, 5-10 mm wide. **Upper surface** pale greenish-grey or ashy white, the margins \pm ascendent and commonly isidiate, tips white-pruinose, pseudocyphellae small, punctiform to irregular, rarely more than 1 mm broad, often associated with small, granular or delicately coralloid isidia. **Lower surface** black, the margins greyish like the upper surface, or brown. Rhizines small, black. **Apothecia** not seen in New Zealand material.

Chemistry: Thallus K+ yellow; medulla K-, C-, KC+ pink, Pd-. Alectoronic and α -collatolic acids and atranorin

DISTRIBUTION

North Island: North Auckland (Tutumoe) to Wellington. **South Island:** Westland (Lake Kaniere).

HABITAT

Very infrequently collected, mainly coastal, on trees and shrubs. On bark, rarely on rock.

SUBSTRATE

Corticolous, rarely saxicolous

ATTRIBUTION

Fact sheet prepared by Marley Ford (5 August 2021). 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.

MORE INFORMATION



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<https://www.nzpcn.org.nz/flora/species/cetrelia-braunsiana/>