Lecanora polytropa

COMMON NAMES
granite-speck rim lichen

BIOSTATUS
Native

CURRENT CONSERVATION STATUS
2018 | Not Threatened | Qualifiers: SO

CATEGORY
Lichen

STRUCTURAL CLASS
Lichens - Crustose

LICHEN SUBSTRATES
Corticolous (bark, wood), Saxicolous (rock)

SUBSTRATE DETAILS
Corticolous, saxicolous, man-made surfaces (metal, timber, concrete, wire)

GENUS
Lecanora

FAMILY
Lecanoraceae

AUTHORITY
Lecanora polytropa (Ehrh.) Rabenh.

ENDEMIC TAXON
No

ENDEMIC GENUS
No

ENDEMIC FAMILY
No



Fence post, Port Hills. With Candelariella vitellina. Photographer: Melissa Hutchison, Date taken: 25/02/2020, Licence: CC BY-NC.



Fence post, Port Hills. Photographer: Melissa Hutchison, Date taken: 25/02/2020, Licence: CC BY-NC.

In the Northern Hemisphere, *Lecanora polytropa* is commonly parasitised by several lichenicolous fungi including **Carbonea aggregantula* (Müll.Arg.) Diederich & Triebel, **C. supersparsa* (Nyl.) Hertel, **Cercidospora epipolytropa* (Mudd) Arnold, and **Muellerella pygmaea* var. *athallina* (Müll.Arg.) Triebel, all of which should be sought in New Zealand populations, which commonly show signs of parasitism by lichenicolous fungi.

NVS CODE
LECPOL

REFERENCES AND FURTHER READING

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Galloway DJ. 2007. Flora of New Zealand Lichens. Revised 2nd edition including lichen-forming and lichenicolous fungi. Manaaki Whenua Press, Lincoln, NZ. Two volumes: vol. 1 pp 1–1006; vol. 2 pp 1007–2261.

Hertel H. 1977. Gesteinsbewohnende Arten der Sammelgattung *Lecidea* (Lichenes) aus Zentral-, Ost-, und Südasien. Eine erste Übersicht. *Ergebnisse des Forschungsunternehmens Nepal Himalaya Khumbu Himal 6* (3): 145–378.

Lumbsch HT, Elix JA. 2004. *Lecanora*. *Flora of Australia 56A*: 12–62.

MORE INFORMATION

https://www.nzpcn.org.nz/flora/species/lecanora-polytropa/

PDF DATE

27 May 2026