

Acarospora otagensis

BIOSTATUS

Native – Endemic taxon

CURRENT CONSERVATION STATUS

2018 | Data Deficient | Qualifiers: OL

CATEGORY

Lichen

STRUCTURAL CLASS

Lichens - Crustose

LICHEN SUBSTRATE

Saxicolous (rock)

DETAILED DESCRIPTION

Thallus dull greenish-brown to red-brown, rather leathery, cracked into rather thick (0.2-0.5 mm) angular, areolae; areolae very irregular, centrally separated by deep cracks, rounded sublobulate at margins, ± convex, 0.5-1.2 mm diam., cortex C+ red. **Apothecia** very small, sunken, 2-3 per areola, 0.3-0.6 mm diam., disc red-brown, matt epruinose. **Ascospores** minute, ellipsoid to cylindrical, 100-200 per ascus, 3.5-5 × 1.5 µm.

SUBSTRATE DETAILS

Saxicolous

GENUS

Acarospora

FAMILY

Acarosporaceae

AUTHORITY

Acarospora otagensis H.Magn.

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

REFERENCES AND FURTHER READING

Galloway D.J. 1985: *Flora of New Zealand: Lichens*. Wellington: PD Hasselberg, Government Printer. 662 pp.
Galloway D.J. 2007: *Flora of New Zealand: Lichens, including lichen-forming and lichenicolous fungi*. 2nd edition. Lincoln, Manaaki Whenua Press. 2261 pp.

ATTRIBUTION

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MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/acarospora-otagensis/>

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