

Placopsis murrayi

BIOSTATUS

Native – Endemic taxon

CURRENT CONSERVATION STATUS

2018 | At Risk – Naturally Uncommon | Qualifiers: RR

CATEGORY

Lichen

STRUCTURAL CLASS

Lichens - Placodioid

LICHEN SUBSTRATE

Saxicolous (rock)

SUBSTRATE DETAILS

Saxicolous

GENUS

Placopsis

FAMILY

Trapeliaceae

AUTHORITY

Placopsis murrayi D.J.Galloway

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

EXTRA INFORMATION

The development of branched, elongated, vein-like, immersed cephalodia in the New Zealand species *P. murrayi* and *P. venosa* is a remarkable advance on the more usual, orbicular, flattened-effigurate to hemispherical type of cephalodia found in all other species (Galloway 2013).

ETYMOLOGY

murrayi: This species was first collected by the late James Murray (1923–1961), in February 1959, from rocks in subalpine grassland above treeline on Secretary Island in Fiordland. Murray noted on his collection that the species was rare in this locality, and he recorded it as “*Placopsis* (*Aspiciliopsis*) new sp.” (Murray 1963a: 230). It is named in his honour.

REFERENCES AND FURTHER READING

Galloway DJ. 2004. *Placopsis hertelii* (Agyriaceae, Ascomycota) endemic to New Zealand, with descriptions of four additional new species of *Placopsis* (Nyl.) Linds., from New Zealand. *Bibliotheca Lichenologica* 88: 147–161.
Galloway DJ. 2007. Flora of New Zealand Lichens. Revised 2nd edition including lichen-forming and lichenicolous fungi. In two volumes: vol. 1 pp 1–1006; vol. 2 pp 1007–2261). Manaaki Whenua Press, Lincoln, NZ. 2261 p.
Galloway DJ. 2013. The lichen genera *Aspiciliopsis*, and *Placopsis* (Trapeliales: Trapeliaceae: Ascomycota) in New Zealand. *Phytotaxa* 120(1): 1–194. <https://doi.org/10.11646/phytotaxa.120.1.1>.

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/placopsis-murrayi/>



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