

Hectorella caespitosa

BIOSTATUS

Native – Endemic taxon

CURRENT CONSERVATION STATUS

2023 | Not Threatened

[Jump to previous conservation statuses](#)

CATEGORY

Vascular

STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

FLOWER COLOURS

White

GENUS

Hectorella

FAMILY

Montiaceae

AUTHORITY

Hectorella caespitosa Hook.f.

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

LIFE CYCLE AND DISPERSAL

Mucilaginous capsules are possibly dispersed by attachment, wind and invertebrates (Thorsen et al., 2009).

ETYMOLOGY

caespitosa: From the Latin caespes 'tuft' or 'sod of turf', meaning growing in tufts or patches

NVS CODE

HECCAE

CHROMOSOME NUMBER

2n = 96

PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

[Jump to current conservation status](#)

REGIONAL CONSERVATION STATUSES

Otago: 2025 | Regionally Not Threatened | Qualifiers: TL Help

The regional threat classification system leverages off the national assessments in the NZTCS, providing information relevant for the regional context. Otago conservation status information is sourced from the "[Conservation Status of Indigenous Vascular Plants in Otago, 2025](#)" Jarvie S et al. (2025) report.



Temple Basin. February. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



Hectorella caespitosa, Hector Mountains. Photographer: John Barkla, Licence: CC BY.

REFERENCES AND FURTHER READING

Thorsen, M. J.; Dickinson, K. J. M.; Seddon, P. J. 2009. Seed dispersal systems in the New Zealand flora. *Perspectives in Plant Ecology, Evolution and Systematics* 11: 285-309

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/hectorella-caespitosa/>

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25 May 2026