

Gentianella montana subsp. montana var. montana

BIOSTATUS

Native – Endemic taxon

CURRENT CONSERVATION STATUS

2023 | Not Threatened

[Jump to previous conservation statuses](#)

CATEGORY

Vascular

STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

GENUS

Gentianella

FAMILY

Gentianaceae

AUTHORITY

Gentianella montana (G.Forst.) Holub subsp. *montana* var. *montana*

SYNONYMS

Gentiana montana G.Forst., *G. montana* G.Forst. var. *montana*, *Gentiana tereticaulis* Petrie, *Chionogentias montana* (G.Forst.) L.G.Adams, *Chionogentias tereticaulis* (Petrie) L.G.Adams, *Oreophylax montanus* (G.Forst.) Á.Löve nom. inval.

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

LIFE CYCLE AND DISPERSAL

Seeds dispersed by ballistic projection, wind and water (Thorsen et al., 2009).

WETLAND PLANT INDICATOR STATUS RATING

FACW: Facultative Wetland

Usually is a hydrophyte but occasionally found in uplands (non-wetlands).

ETYMOLOGY

gentianella: Little *Gentiana* (named after Gentius, 6th century king of Illyria, who found the roots of the yellow gentian to have a healing effect on his malaria-stricken troops)

montana: From the Latin mons 'mountain', meaning growing on mountains

NVS CODE

GENMMM

CHROMOSOME NUMBER

2n = 36



Mt Burns, Southland. Photographer: Jesse Bythell, Licence: CC BY-NC.



Upper Otira Valley, Canterbury (flower).
Photographer: Jesse Bythell, Licence: CC BY-NC.

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.

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/gentianella-montana-subsp-montana-var-montana/>

PDF DATE

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