

# Gentianella montana 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.

## FAMILY

Gentianaceae

## AUTHORITY

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

## FLORA CATEGORY

Vascular – Native

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

## NVS CODE

GENMMM

## CHROMOSOME NUMBER

2n = 36

## CURRENT CONSERVATION STATUS

2017 | Not Threatened

## PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

## WETLAND PLANT INDICATOR STATUS RATING

FACW: Facultative Wetland

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

## LIFE CYCLE

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

## 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

## 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.



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



Upper Otira Valley, Canterbury (flower).  
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**MORE INFORMATION**

<https://www.nzpcn.org.nz/flora/species/gentianella-montana-subsp-montana-var-montana/>

**PDF DATE**

17 September 2024