

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/>