

Gaultheria depressa var. depressa

BIOSTATUS

Native

CATEGORY

Vascular

STRUCTURAL CLASS

Trees & Shrubs - Dicotyledons

SIMPLIFIED DESCRIPTION

Low-growing shrub bearing rounded leathery leaves that have obvious small hairs on margin. Twigs with dark bristly hairs. Leaves 5–10 mm long by 4–6 mm wide. Flowers white, bell-shaped, solitary at base of leaf. Fruit white to red, 6–10 mm wide, lobed.

CURRENT CONSERVATION STATUS

2023 | Not Threatened | Qualifiers: SO

DETAILED TAXONOMY

FAMILY

Ericaceae

AUTHORITY

Gaultheria depressa Hook.f. var. *depressa*

SYNONYMS

Gaultheria antipoda var. *depressa* Hook.f.

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

ECOLOGY

LIFE CYCLE

Fleshy berries are dispersed by invertebrate frugivory (Thorsen et al., 2009).

WETLAND PLANT INDICATOR STATUS RATING

FACU: Facultative Upland

Occasionally is a hydrophyte but usually occurs in uplands (non-wetlands).

OTHER INFORMATION

ETYMOLOGY

gaultheria: Named after Jean François Gaultier of Quebec (6 Oct 1708–10 July 1756) by the Scandinavian Pehr Kalm in 1748.

depressa: From the Latin *depremere* 'to press down', meaning to be flattened vertically, often referring to a plant's habit

NVS CODE

GAUDVD

CHROMOSOME NUMBER

2n = 22



Mt Burns, February. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.

PREVIOUS CONSERVATION STATUSES

2017 | Data Deficient | Qualifiers: SO

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

REFERENCING AND CITATIONS

REFERENCES AND FURTHER READING

Thorsen MJ, Dickinson KJM, Seddon PJ. 2009. Seed dispersal systems in the New Zealand flora. *Perspectives in Plant Ecology, Evolution and Systematics* 11: 285–309. <https://doi.org/10.1016/j.ppees.2009.06.001>.

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/gaultheria-depressa-var-depressa/>

PDF DATE

03 October 2024