

# Raoulia grandiflora

## COMMON NAMES

large-flowered mat daisy

## BIOSTATUS

Native – Endemic taxon

## CURRENT CONSERVATION STATUS

2023 | Not Threatened

[Jump to previous conservation statuses](#)

## CATEGORY

Vascular

## STRUCTURAL CLASS

Herbs - Dicotyledonous composites

## FLOWER COLOURS

Cream, White

## DETAILED DESCRIPTION

Stems woody at base, much-branched; branches and branchlets densely to rather loosely arranged, the plant forming cushions or mats up to c.150 mm diameter, occasionally of more open habit. Leaves densely imbricate, 5-10 × 1-2 mm, 3-nerved, ovate-lanceolate-spathulate, tapering to subacute tip, clad in upper part on both surfaces in appressed silvery tomentum, loosely tomentose near base. Capitula up to 15 mm diameter; inner series of involucre bracts linear, contracted near middle, obtuse, with conspicuous white radiate tips up to c. 5 mm long. Florets 25-45; female 8-15 with narrow slender corolla, perfect with funnelform corolla. Stylopodium prominent. Achenes < 1 mm. long, clad in silky hairs; pappus-hairs c. 5 mm long, stiff, slightly thickened at tips.

## DISTRIBUTION

Endemic. North and South Islands from Mt Hikurangi south.

## HABITAT

Upper montane to alpine. Usually amongst rocks and fellfield, rarely in ablation zones within herbfield.

## GENUS

Raoulia

## FAMILY

Asteraceae

## AUTHORITY

*Raoulia grandiflora* Hook.f.

## SYNONYMS

*Gnaphalium fasciculatum* Buchanan, *Raoulia grandiflora* var. *fasciculata* (Buchanan) Cheeseman; *Psychrophyton grandiflorum* Beauverd

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

Yes

## ENDEMIC FAMILY

No



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## FLOWERING

October - January

## FRUITING

December - May

## PROPAGATION TECHNIQUE

Difficult - should not be removed from the wild

## ETYMOLOGY

**raoulia**: Named after Étienne Fiacre Louis Raoul (23 July 1815–30 March 1852) who was a French naval surgeon and naturalist. He published a book *Choix de plantes de la Nouvelle-Zélande* ("Selected plants of New Zealand") in 1846. The genus was named after him by Joseph Hooker.

**grandiflora**: Large flowered

## NVS CODE

RAOGRA

## CHROMOSOME NUMBER

$2n = 28$

## 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 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

Allan HH. 1961. *Flora of New Zealand, Volume I. Indigenous Tracheophyta: Psilopsida, Lycopsidea, Filicopsida, Gymnospermae, Dicotyledones*. Government Printer, Wellington, NZ. 1085

## ATTRIBUTION

Description adapted from Allan (1961).

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## MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/raoulia-grandiflora/>

## PDF DATE

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