

Raoulia parkii

COMMON NAMES

celadon mat daisy

BIOSTATUS

Native – Endemic taxon

CATEGORY

Vascular

STRUCTURAL CLASS

Herbs - Dicotyledonous composites

SIMPLIFIED DESCRIPTION

Small daisy with creeping stems, forming tight to open mats. Branchlets erect. Leaves broad, 3–5 mm long, 2 mm wide, angled at midrib, spreading to recurved at tips and closely overlapping. Flower heads small, 4–7 mm across. Plant covered with layers of pale-yellow to yellow-green hair (except near base), giving overall pale green appearance.

FLOWER COLOURS

Yellow

SIMILAR TAXA

Raoulia subsericea, *R. hookeri*. *Raoulia parkii* has a distinctive pale green colour and leaves which are broader, firmer and more closely overlapping than *R. subsericea*. *R. subsericea* is brighter green, while *R. hookeri* is grey.

DISTRIBUTION

Endemic. New Zealand: South Island (east of the main divide).

HABITAT

Upland to subalpine open places, rocky ground, in grassland and fellfield.

CURRENT CONSERVATION STATUS

2023 | At Risk – Declining | Qualifiers: Sp
[Jump to previous conservation statuses](#)

DETAILED TAXONOMY

FAMILY

Asteraceae

AUTHORITY

Raoulia parkii Buchanan

SYNONYMS

None

ENDEMIC TAXON

Yes

ENDEMIC GENUS

Yes

ENDEMIC FAMILY

No

ECOLOGY



Mackenzie Basin. Photographer: Melissa Hutchison, Date taken: 03/12/2022, Licence: CC BY-NC.



Cultivated. Photographer: John Barkla, Licence: CC BY.

FLOWERING

No information

FRUITING

No information

PROPAGATION TECHNIQUE

Easily grown from rooted pieces. Likes freely draining soil and hot sunny conditions. Intolerant of humidity.

OTHER INFORMATION

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.

NVS CODE

RAOPAR

CHROMOSOME NUMBER

2n = 84

PREVIOUS CONSERVATION STATUSES

2017 | At Risk – Declining

2012 | Not Threatened

2009 | Not Threatened | Qualifiers: EF

2004 | Not Threatened

[Jump to current conservation status](#)

REGIONAL CONSERVATION STATUSES

Otago: 2024 | Threatened – Regionally Vulnerable | Qualifiers: DPS, DPT, NR, NStr, RR, Sp, TL

REFERENCING AND CITATIONS

ATTRIBUTION

Fact sheet prepared by P.J. de Lange for NZPCN (1 June 2013).

NZPCN FACT SHEET CITATION

Please cite as: de Lange, P.J. (Year at time of access): *Raoulia parkii* Fact Sheet (content continuously updated). New Zealand Plant Conservation Network. <https://www.nzpcn.org.nz/flora/species/raoulia-parkii/> (Date website was queried)

MORE INFORMATION

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

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12 May 2025