

# Macrolearia oporina

## SYNONYMS

*Arnica oporina* G.Forst., *Olearia oporina* (G.Forst.) Hook.f., *Olearia oporina* var. *robusta* Kirk

## FAMILY

Asteraceae

## AUTHORITY

*Macrolearia oporina* (G.Forst.) Saldivia

## FLORA CATEGORY

Vascular – Native

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

Yes

## STRUCTURAL CLASS

Trees & Shrubs – Dicotyledons

## NVS CODE

OLEOPO

## CURRENT CONSERVATION STATUS

2017 | At Risk – Naturally Uncommon | Qualifiers: RR

## PREVIOUS CONSERVATION STATUSES

2012 | At Risk – Naturally Uncommon | Qualifiers: DP, RR

2009 | Not Threatened

2004 | Not Threatened

## BRIEF DESCRIPTION

Small tree with narrow leathery saw-edged dark green leaves that are white underneath and large yellow-centred whiteish daisy-like heads inhabiting the Fiordland coast. Leaves 5–10 cm long by 1.5–2 cm wide, widest at middle, with large thick teeth along edge. Flowers 3–4 cm wide, petals white, centre yellow.

## DISTRIBUTION

Endemic. New Zealand: South Island (west and south Fiordland from Martins Bay southwards), Stewart Island/Rakiura and some surrounding islands and islets (e.g., Codfish Island / Whenua Hou).

## HABITAT

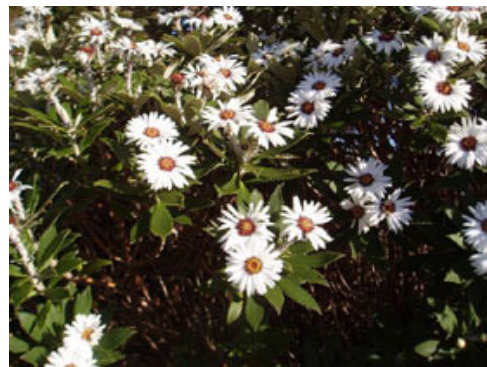
Coastal. Usually a component of coastal scrub or forest, often on peaty ground, where it is usually associated with muttonbird daisy (*Brachyglottis rotundifolia*), inaka (*Dracophyllum longifolium*), and kokomuka (*Veronica elliptica*).

## FLOWER COLOURS

White, Yellow

## ETYMOLOGY

**oporina**: Autumnal



*Olearia oporina*. Photographer: Sue Lake, Licence: CC BY-NC.



*Olearia oporina*. Photographer: Sue Lake, Licence: CC BY-NC.

### Taxonomic Notes

*Macrolearia oporina* is closely allied to *M. angustifolia* and *M. chathamica*, and, on the assumption that all three species were allopatric, some botanists have considered them all varieties / subspecies of each other. This view was not upheld by Saldivia et al. (2022) who established the genus *Macrolearia*, in the process reviewing the status of the species previously treated as macrocephalous *Olearia*. Saldivia et al. (2022) records *M. oporina* from Stewart Island/Rakiura and some of the near shore islands and islets to it, suggesting sympatry with *M. angustifolia*.

### REFERENCES AND FURTHER READING

Pérez P, Wagstaff S, Breitwieser I, Orlovich D, Lord J. 2022. A Generic Taxonomic Synopsis of the *Pleurophyllum* Clade (Asteraceae: Astereae: Celmisiniinae) with the Recognition of the New Zealand Endemic New Genus *Macrolearia*. *Systematic Botany* 47(2): 607–634. <https://doi.org/10.1600/036364422X16512564801722>.

### NZPCN FACT SHEET CITATION

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

### MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/macrolearia-oporina/>