

Drosera arcturi

COMMON NAMES

sundew

BIOSTATUS

Native

CURRENT CONSERVATION STATUS

2023 | Not Threatened | Qualifiers: SO

[Jump to previous conservation statuses](#)

CATEGORY

Vascular

STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

FLOWER COLOURS

White

DISTRIBUTION

Indigenous. North, South and Stewart islands from the main central North Island axial ranges and volcanic plateau south. Also in Australia.

HABITAT

Montane to subalpine bogs, descending to sea level in southern part of its range. Often grows at the margins of tarns, burn pools and slow flowing streams draining bogs

GENUS

Drosera

FAMILY

Droseraceae

AUTHORITY

Drosera arcturi Hook.

SYNONYMS

Drosera polyneura Colenso, *D. ruahinensis* Colenso, *D. ligulata* Colenso, *D. atra* Colenso

ENDEMIC TAXON

No

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

FLOWERING

November - April

FRUITING

November - April

LIFE CYCLE AND DISPERSAL

Minute seeds are wind dispersed (Thorsen et al., 2009).

PROPAGATION TECHNIQUE

Difficult. Should not be removed from the wild.



Mt Ruapehu, January. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



Turoa. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.

WETLAND PLANT INDICATOR STATUS RATING

OBL: Obligate Wetland

Almost always is a hydrophyte, rarely in uplands (non-wetlands).

WHERE TO BUY

Not commercially available.

ETYMOLOGY

drosera: Dewy

arcturi: Of Mount Arthur (in Tasmania)

NVS CODE

DROARC

PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened | Qualifiers: SO

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

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

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/drosera-arcturi/>

PDF DATE

25 May 2026