

# Hydrocotyle novae-zeelandiae var. novae-zeelandiae

## BIOSTATUS

Native – Endemic taxon

## CURRENT CONSERVATION STATUS

2023 | Not Threatened

[Jump to previous conservation statuses](#)

## CATEGORY

Vascular

## STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

## GENUS

Hydrocotyle

## FAMILY

Araliaceae

## AUTHORITY

Hydrocotyle novae-zeelandiae DC. var. novae-zeelandiae

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## LIFE CYCLE AND DISPERSAL

Mericarps are dispersed by water and wind (Thorsen et al., 2009).

## WETLAND PLANT INDICATOR STATUS RATING

FAC: Facultative

Commonly occurs as either a hydrophyte or non-hydrophyte (non-wetlands).

## EXTRA INFORMATION

Try this handy [Small-leaved Hydrocotyle Identification Guide](#) put together by Chris Ecroyd for our July 2022 issue of Trilepidea (p. 5)

## ETYMOLOGY

**hydrocotyle:** From the Greek hydor 'water' and cotyle 'cup', in reference to the cup-like hollow at the base of the leaf.

**novae-zeelandiae:** Of New Zealand

## NVS CODE

HYDNVN

## CHROMOSOME NUMBER

2n = c.72



In cultivation ex Bethells Swamp. Photographer: Jeremy R. Rolfe, Date taken: 29/10/2007, Licence: CC BY.



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## PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

[Jump to current conservation status](#)

## REGIONAL CONSERVATION STATUSES

Auckland: 2025 | Regionally At Risk – Regionally Declining | Qualifiers: DPR, DPS, DPT, PF, RR, Sp Help

The regional threat classification system leverages off the national assessments in the NZTCS, providing information relevant for the regional context. Auckland conservation status information is sourced from the [“Conservation status of vascular plant species in Tāmaki Makaurau / Auckland”](#) Simpkins E et al. (2025) report.

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

Johnson, A. T. and Smith, H. A (1986). Plant Names Simplified: Their pronunciation, derivation and meaning. Landsman Bookshop Ltd: Buckenhill, UK.

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/hydrocotyle-novae-zeelandiae-var-novae-zeelandiae/>

## PDF DATE

27 May 2026